DEPARTMENT OF THE INTERIOR, CENSUS OFFICE.

ROBERT P. PORTER,
Superintendent.
Applointed April 20, 1889; resigned July 31, 1893.

CARROLL D. WRIGHT,

Commissioner of Labor in charge.

Appointed October 5, 1893.

REPORT

ON

VITAL AND SOCIAL STATISTICS

IN

THE UNITED STATES

AT THE

ELEVENTH CENSUS: 1890.

PART I.—ANALYSIS AND RATE TABLES.

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LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
OFFICE OF THE SECRETARY,
DIVISION OF THE ELEVENTH CENSUS,

Washington, D. C., December 30, 1896.

SIR:

I have the honor to transmit herewith Part I of the Report on Vital and Social Statistics for the Eleventh Census, containing the general summary of conclusions derived from the tables in the volumes, and ratios of deaths to population in different localities, with distinction of age, sex, race, color, conjugal condition, occupations, and causes of death in various relations.

Part II contains similar statistics relating to cities having 100,000 inhabitants and over in 1890, and Parts III

and IV contain tables relating to deaths.

The Report on Vital and Social Statistics was prepared by Dr. John S. Billings, deputy surgeon-general United States army (retired), who, in submitting the report, desires to call attention to the valuable aid in its preparation which has been given by Mr. William A. King, chief of the division of Vital Statistics, from the beginning to the completion of the work, and for many able suggestions as to methods of compilation and modes of presentation of the results.

The proof for this part of the report was read by the Government Printing Office.

I am, very respectfully, your obedient servant,

CARROLL D. WRIGHT,

Commissioner of Labor in charge Eleventh Census.

Hon. DAVID R. FRANCIS,

Secretary of the Interior.

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Diagram showing for 25 cities the number of stillbirths per 100,000 females between 15 and 50 years of age, and per 10.000 living births	. 2	142
Birties:		
Diagram showing for the 28 cities the number of births per 100,000 women between 15 and 50 years of age, and the number of deaths of children under 1 year of age, per 1,000 births.	2	32
Diagram showing for the 28 cities the proportion of deaths of children under 1 year of age, per 1,000 births in 1880 and 1890	. 2	34
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Diagram showing the comparative proportions of the aggregate population at each age, per 1,000 at known ages, at the censuses of 1880 and 1890.	. 1	488
Diagram showing the comparative proportions of the native born white population at each age, per 1.000 at known ages, at the censuses of 1880 and 1890.		488
Diagram showing the comparative proportions of the foreign born population at each age, per 1,000 at known ages, at the censuses of 1880 and 1890.	1	489
Diagram showing the comparative proportions of the colored population at each age, per 1,000 at known ages, at the censuses of 1880 and 1890	. 1	489
•-		·

VITAL AND SOCIAL STATISTICS.

SECTION I.

INTRODUCTORY AND EXPLANATORY REMARKS.

The data used in this report, and contained in the appended tables, differ in completeness and accuracy for different portions of the United States. The majority of the states had no satisfactory system of registration of deaths during the census year ending May 31, 1890, and in these states the only record of deaths for that period which could be obtained was that furnished by the enumerators as the result of inquiry in each family, supplemented to some extent by reports from physicians, as will be explained hereafter. It is well known that a record thus obtained is imperfect, the deficiency ranging from 20 to 50 per cent in different localities, and being greatest for the earlier months of the year for which such record is made. (See Tenth Census Reports, United States, volume XI, page xl.)

The states of Massachusetts, Connecticut, New Hampshire, Vermont, Rhode Island, New York, New Jersey, and Delaware, and the District of Columbia, had a fairly complete registration of deaths during the census year, and this record was copied and is used in this report, instead of the enumerators' returns. These states are referred to in the report as the "Registration states".

There were also 83 cities in nonregistration states which had a fairly satisfactory system of registration of deaths during the census year, and these records were also copied and used instead of the enumerators' returns for these cities.

A list of these cities is given in the appendix pages, 495 and 496.

The sum of the records of deaths in the registration states, and in the registration cities not in the registration states, is the record which is referred to in this report as that of the "Registration area" or as the "Registration record". The record of the registration area and of its subdivisions is the only part of the records of deaths for the whole country which can be used for the calculation of death rates, or mortality, properly so called. For the rest of the country the only rates which are of any value are those which can be obtained from the record of deaths alone, without reference to its completeness or to population, being such as the number of deaths due to a given cause per 1,000 deaths from all causes, or at a given age per 1,000 deaths at all ages, or combinations of these two ratios, with distinctions of color, sex, etc. Such rates, as is well known to statisticians, have little positive scientific value as compared with the ratios of deaths to population; nevertheless, they furnish some valuable information and suggestions, and are therefore given in this report to a considerable extent.

The methods of obtaining records of population and of deaths were substantially the same in the Eleventh Census as in the Tenth, and the forms of tables used in this report include practically all the forms employed in the Report on the Mortality and Vital Statistics of the Tenth Census, as published in volumes xr and xr of the reports of that census, so that it is easy to compare the figures in that report with those contained in the present one.

There is, however, much given in this report with regard to which no corresponding data can be found in the report of the Tenth Census, because in 1880 the registration area was limited to Massachusetts, New Jersey, the District of Columbia, and 19 cities in other states. For that portion of the United States in which there was no registration of deaths the returns of deaths furnished by the enumerators appear to have been more incomplete and imperfect in 1890 than they were in 1880, as will be seen in Section II of this report.

The attempt made in the Tenth Census to obtain more complete returns of deaths from those parts of the country having no registration by asking the voluntary co-operation of the medical profession was also carried out in the Eleventh Census. Blank forms for registering deaths were sent to each physician in the United States in nonregistration localities, so far as their addresses could be obtained from postmasters and other sources. In 1880, 70,299 small books of such blank forms were sent out to physicians, and 25,809 were returned, from which 61,020 deaths were added to the enumerators' returns. In 1890, 74,854 of these blank books were sent out, and 12,684 were returned from which 39,805 deaths were added to the returns.

1

The following statement gives the details by states:

STATES AND TERRITORIES.	Registers sent.	Registers returned.	Deaths reported.	Deaths added.	STATES AND TERRITORIES.	Registers sent.	Registers returned.	Deaths reported.	Deaths added.
The United States	74, 854	12, 684	99, 853	39, 805	Minnesota	1, 476	211	2,007	507
,					Mississippi	1, 931	250	2, 369	1, 144
Alabama	2, 396	333	3, 200	698	Missouri	4, 103	665	4, 336	2, 137
Arizona	93	22	179	148	Montana	193	38	508	417
Arkansas	2, 281	459	3, 569	2,078	Nebraska	1,484	299	1, 419	626
California	1,508	225	1, 586	624	Nevada	96	24	177	60
Colorado	489	81	655	370	New Hampshire	587	116	1, 178	136
Connecticut	3	1	8		New Jersey	5	5	31	
Dakota	528			 	New Mexico	150	34	. 265	180
North Dakota		44	357	165	New York	275	54		
South Dakota	 	• 92	810	464	North Carolina	2, 062	237	2, 234	984
Delaware	287	36	310	63	Ohio	5, 316	1,040	7,840	2, 484
Florida	760	116	791	466	Oregon	583	103	559	345
Georgia	2, 434	255	2, 136	1,066	Pennsylvania	5, 443	1,276	12, 519	4,416
Idaho		23	284	124	Rhode Island	3	1	11	
Illinois	4, 587	825	5, 799	1,940	South Carolina	1,347	194:	1, 477	305
Indiana	, , ,	701	4, 414	1, 481	Tennessee	8,775	572	4,.220	1,752.
Indian territory	1 '	12	212		Texas	4, 120	739	5, 632	2,820
Iowa	4	598	3, 938	1,096	Utah	196	35	460	293
Kansas	, -,	483	2,517	971	Vermont	618	126:	1, 191	182
Kentucky	,	508	4, 267	2, 198	Virginia	2,351	278	2, 871	1,262
Louisiana	'	159	1, 600	916	Washington	400	63	577	318
Maine	'''	182	2,069	693	West Virginia	1, 280	199	1,538	598
Maryland	.,	166	1,712	760	Wisconsin	1,.542	309.	2, 378	1, 177
Michigan		483	3, 540	1, 280	Wyoming	80	12	103-	61
	2,200	203	01,020	1, 200					

Where the enumerators' returns were imperfect, or missing without satisfactory explanation, corrections were made and omissions supplied through correspondence, by which means 67,666 deaths were added to the number originally reported.

The following statement gives the details by states:

		Additional	Additional	•		Additional	Additional
STATES-AND TERRITORIES.	Schedules corrected.	schedules furnished.	deaths furnished.	STATES AND TERRITORIES.	Schedules corrected.	schedules . furnished.	deaths furnished.
The United States	3,761	6; 617	67, 666	Montana	6	30	195
Alabama	69	208	2, 585	Nebraska	78	192	1,273 .
Arizona	6	17	207	Nevada		9.	93
Arkansas	105	184	2, 053	New Hampshire	}	9,	57
California	57	149	1,769	New Mexico	-	8	128
Colorado	12	46	661	New York	41	2	22
Connecticut	15	81	752	North Carolina	170	261	2,719
Delaware	13	25	360	North Dakota	20,	19.	146
Florida	26	54	691	Ohio	379	·393	2, 671
Georgia	124	330	4, 195	Oklahoma	6	4.	22
Idaho	7	9	126	Oregon	32	50	508
Illinois	248	473	3,704	Pennsylvania	411	320	3,074
Indiana	189	237	1,720	Rhode Island	12	6	212
Iowa	148	310	2, 017	South Carolina	86	165	2, 191
Kansas	95	175	1, 141	South Dakota	12	36	174 ·
Kentucky	121	194	2, 948	Tennessee	125	278	3, 264 :
Louisiana	63	140	2, 496	Texas	120	319:	3, 491
Maine	50	80	1,148	Utah	8	29.	371
Maryland	91	87	1, 148	Vermont		15	76∺
Massachusetts	38	23	647	Virginia		208	3; 042 .
Michigan	95	262	2, 369	Washington	23	44	335
Minnesota	65	116	917	West Virginia		119	1, 025.
	97	217	3, 283	Wisconsin	97	320	2, 176
Mississippi	186		1	Wyoming	1	11	62
Missouri	186	403	3, 338				

Where both enumerators' and registration records were received they were compared with each other and with the returns made by physicians, in order to make the record as complete as possible.

The differences in the laws governing the registration of deaths in different localities, in the enforcement of such laws, and in the manner of obtaining and recording the data are so great, and the effect of these differences upon the work of this office in compiling mortality statistics from such data is likewise so great that it is considered desirable to give an outline of the plan pursued in dealing with these records, specifying certain defects and making certain recommendations.

In order to secure the greatest completeness in the return of deaths, and to limit the field in which it would be necessary to rely upon the inquiries of the enumerators, it was determined, upon commencing the work, to secure copies of registration records in all places where it should appear that local laws governing the subject were enforced in such manner as to make it probable that the deaths were all returned, provided that the facts recorded for each death, as indicated by the form of certificate or record employed, covered the data called for by the regular census schedule used by the enumerators.

For this purpose letters were addressed to the authorities of all cities having an estimated population of 5,000 and upward, as follows:

DEPARTMENT OF THE INTERIOR,

CENSUS OFFICE,

WASHINGTON, ________188

SIR:

It is intended to make the vital statistics of the United States for the census year beginning June 1, 1889, as comprehensive as possible, and to this end it is especially desired to obtain complete and reliable returns of deaths occurring in each city during the year.

In cities where an accurate system of registration of deaths, based upon certificates of attending physicians, is employed, a transcript of the city records, or of the certificates of the physicians, may prove satisfactory and desirable for the use of this office in compiling the returns of deaths. I therefore address you for the purpose of ascertaining if a complete and reliable record of deaths is kept by your city authorities, and, if so, the name of the officer of your city having charge of such record.

I shall esteem it a great favor if you will kindly advise me on this point, or refer this letter to the proper officer to render the information.

An addressed official envelope, which requires no stamp, is inclosed for your reply, and an early response will be highly appreciated. Very respectfully,

Superintendent of Census.

Where the reply indicated the maintenance of a system of registration, considered complete and reliable, the following letter was sent to the proper official:

DEPARTMENT OF THE INTERIOR, CENSUS OFFICE,

Washington, _____1889.

SIR:

I understand that your city has a complete system of registration of deaths, but am not fully advised as to just what information your records may afford.

It may be that a transcript of your records will prove satisfactory and desirable for the use of this office in compiling the returns of deaths occurring in the United States during the census year. To determine this, however, it is essential that I should know how far your returns will afford the information desired for that purpose.

I inclose a sheet containing the headings which show the information called for by the regular schedule of deaths as used in the census enumeration, and will appreciate the favor if you will have the kindness to check thereon the items, point by point, which can be furnished from either the original certificates returned by the physicians or the records kept by your city.

If you will kindly check opposite each item on the accompanying sheet those which can be obtained from your records, and return the same to me in the return envelope, I shall esteem it a great favor.

How many deaths were recorded for the year ending May 31, 1890?

Very respectfully,

Superintendent of Census.

The check list referred to also requested that a blank form of certificate or return used be transmitted with the reply.

The replies to these inquiries indicated, primarily, the data accessible and the probable completeness of the record in each locality, the sufficiency of the data being determined by the form of certificate or return and the list of items required by the census schedule, as checked.

This correspondence developed the fact that there were almost as many differences in the forms employed and the manner of securing and recording the deaths as there were places registering them.

A few of the most comprehensive forms sent to this office have been selected and are reproduced, on a reduced scale, below.

VITAL AND SOCIAL STATISTICS.

The following form seems to have been generally used throughout the state of Connecticut.

BUREAU OF VITAL STATISTICS.	STATE OF CONNECTIGUT.	
	CERTIFICATE OF DEATH.	
To be returned to	o the registrar of the town in which the death occurred, as the law directs	•
I certify the fol	llowing return to be correct, from the best information which I can obtain:	
That (a) name in full was		
Maiden name, if wife or widow		
Place of death, No.	street,ward, town of	
Number of families, if tenement house-	. Duration of disease	
SexColor	. Race (b) . Occupation	
Age	years, months,	days.
	, if a wife or widow. Husband's name	
Birthplace	town,	state or country.
Father's name	. Mother's name	
Birthplace of father	, mother	
Cause of death: {Primary		
- Signatur	re of physician	
Dated at	this day of	189
a Insert his or her. b If other than white: (A.) African c Single, married, or widowed.	n; (M.) Mulatto; (I.) Indian. If other races, specify what. [BE VERY PARTICULA	AR TO FILL ALL BLANKS.]

The following form was used in New Hampshire.

		STATE OF NEW HAMPSHIRE.	
	C	CERTIFICATE OF DEATH.	
Place and date of death.		Single,	(Years
Sex.	Color	Single, Married, or Widowed:	Age: Menths
Occupation		Place of birth	
Maiden name of mother Birthplace of father		, mother	
-			М. D.
Date of burial Place of burial		188, Cemetery.	Undertaker.

The following form was used in a number of cities.

		No. of corresponding entry in region of deaths to be inserted here by the	DOJ ADO
	CERTIFICATE OF DE	ATH.	
1	In the city of		1
]	1. Full name of deceased (if an infant not named, give parents' names)—		
}	2. Age years, months, days. Col	lor (race, if other than the white)	
1	3. Single, married, widowed (cross out words not required in this line). 5. Birthplace (and state or country)	4. Uccupation	_
ŀ.	6. Father's name and birthplace (How lo	ong in the Officer States, it of foreign birth/-	
FAMILY.	7. Mother's name and birthplace	(state or country)	
Ψ	8. Place of death (if an institution, state its name)	(How long resident here)	
	(If dving away from home, give home residence here)	, (215) Tong totalent 2015)	
	(If dying away from home, give home residence here) 9. Date and hour of death: Died on theday of	188 at about_	
1	10. I hereby report this death and certify that the foregoing statements are	e true according to the best of my knowledge).
1	(Signature and residence of reportor) ————————————————————————————————————		
1	11. I hereby certify that I attended the deceased from	, 188, to	, 18
;	that I last saw h, 188_; thatdie abouto'clockm., and that to the best of my knowledge	d on the——day of———	, 18
	CAUSE OR CAUSES OF DEATH.	Duration of disease in years, months, days, or hours. (a)	disease, when given, is recknowld from its
1	•	, , , , , , , , , , , , , , , , , , , ,	2 A G T S
Ä	Chief and determining		H O
MEDICAL	Contributing		
18	Contributing		30,
12	Senitary observation		Sea E
	Sanitary observation		ğ Ē;°
MEDICAL, RAMILY.	Instructions.—Under "Cause or causes of death" insert remote, in "measles and pneumonia", or "difficult labor, peritonitis, and septicomia cases presenting these phenomena. If the true cause of death is not certainly known, insert name coma +; paralysis of the heart +", etc.	mmediate, and concurring causes. For insta a", or "scarlet fever, nephritis, dropsy, and e of symptoms with a cross, thus: "Convul	nce, in coma lsions
1	Witness my hand thisday of, 188- rial permit (Signature)	 •	
•	rial permit (Signature)		, M
f bu			
f bu	ourial Residence Residence		

The following form was also used by the state boards of health in Iowa and Kansas.

PHYSICIAN'S CERTIFICATE OF DEATH.—Issued by state board of health.

STATE OF ILLINOIS, Clock county. The physician who attended to the county clerk, if climits should be returned to the county clerk, if the physician who attended to the physician who at	CITY BOARD OF	imits of the city of Health.	urn this certificate, accurately filled Chicago; all deaths inside the city
2. Sex			
3. Ageyears,	months,	days.	
4. Occupation			•
6. Single, married, widower, widow. (a) 7. Nationality and place where born 8. How long resident in this State 9. Place of death (b)	-		
10. Cause of death (c)		Complications	
11. Duration of disease			
13. Name of undertaker			
	Residence		
a Erase such of these as are not required. c State primary and immediate cause of deat coroner's inquests.	b City—Number, street, and ward; th, and examine the list of diseases	same in towns that	t have them; township or precinct. f this book, and law pertaining to

The following form was used in Minnesota.

[FORM II. Vital Statistics.] Clerks and health officers will insist that the blanks more can not be filled insist that the reason be stated on	State board of health of Minnesota. of this form are all filled, or return them for correction. If for any reason one or the report.
REP	ORT OF A DEATH.
100,000 inhabitants, section 1 of law) within ten days after by parents of their children; by every householder of every his kindred; by the keeper or other proper officer of e	cownship and the health officers of villages or cities (see exception for cities of over er the death to which it relates, under penalty of not more than twenty (20) dollars, ory death occurring in his household; by the oldest person next of kin of the death of every workhouse, poorhouse, reform school, jail, prison, hospital, asylum, or other g among persons under his charge. (Sec. 2.) Any physician having attended a ys, furnish this certificate to the clerk or health officer, as the case may be, under 14, Laws of 1887. (Chapter 96, newspaper supplement.)
Place and date of death	
	Occupation
	Condition (single, married, or widowed)
Father's name	
Mother's name	. Where born
Disease, or cause of death	
Name and address of attending physician	
Date of this return	
Signature of person making this return	

The following form was used in the smaller cities and towns in Massachusetts, and a separate certificate by the attending physician, as to the disease or cause of death and duration of sickness, is also required. Each of the larger cities in the state appears to have an individual form, amplified from the same, for local use.

	COMMONWEALTH OF MASSACHUSETTS.	•	
No.	RETURN OF A DEATH.		,
2. Name			
5. Age Disease or cause of death Curation of sickness By whom certified Residence Cocupation	Years,	—Months, I	Days.
10. Place of birth 11. Name of father 12. Name of mother 13. Birthplace of father 14. Birthplace of mother 15. Place of interment Signature of undertaker or other person making the return.			
	, on		18 .

The forms given above are samples of the more complete forms sent in, and the data required in different places ranges from these to the following:

	•	REPORT OF DEATH.		
	-			•
Date of death,		, 18	Ward,	
		No., Name,		
Age,	Sex,	Color,		
Cause of death: { Primary,				
		Name of physician,		, M. D.

This is a sample of the data required in many places, and in some cases only the name and cause of death is reported.

Without going into the questions of uniformity in legislation, of the practical enforcement of the same, of the time and manner of collecting information, or of the primary responsibility for making the return, there must be mentioned three features which have greatly complicated the work of compilation in this office and diminished the value of the figures for comparative purposes, and which seem also to be of much importance to local officers for their own uses. These are:

- 1. Omission of certain essential facts from the form of return.
- 2. Failure to state certain facts which are called for by the form of return employed.
- 3. Discrepancy between facts stated in the return and those recorded in the office book or register.

These will be considered in the reverse of the order stated above.

It appears to be the general practice to record death certificates as received in a book or register kept for that purpose for convenient reference or permanency of record, after which the original returns are filed away, sent to some central office, or otherwise disposed of. This record may serve for all local purposes without going back to the original certificates; but, unfortunately for the work of this office, it has been the almost invariable experience that the book record so kept does not contain information which is contained in the original return, and that the local officers, with whom this office generally arranged for a transcript of the returns, would usually only furnish such transcript from the book record and data accepted on the basis of the facts called for by the certificate was thus furnished in a less complete form from the abbreviated record.

It seems singular that if certain facts are required in the return of deaths by the local laws or authorities that the book record should not also show them, but personal examination of such records and the frequent statement that certain details are "returned but not recorded", or "in the certificate but not in our books", etc., show that this is usually the case.

If a book record or register is kept it should specify the exact facts, item by item, contained in the original return, and no less.

The statement was also frequently made that certain items called for by the form of return used were "not generally given" or "frequently omitted", or "seldom stated", and it seems that this is partially due to the fact that when the local compilations do not extend to certain details, there is a natural tendency to overlook the omission of these in the return, and a consequent laxity on the part of physicians, undertakers, or others charged with the responsibility of making the returns, perhaps growing out of the knowledge that the details are not used locally.

The omission of certain essential facts from the form of certificate or return employed, relates to facts called for by the census schedule and essential to a comprehensive compilation of the returns from various sources for comparative purposes. The more important items very generally omitted are place of birth, birthplace of father, birthplace of mother, conjugal condition (in whole or in part), and occupation.

It will be apparent that any areas for which these items, or any of them, are not reported, can not be compared with other areas for which they may be given, so far as the influence of these factors upon death rates are concerned, but must be excluded from tables showing the same. This makes it also necessary that the corresponding items should be excluded from the population figures used, so that the labor and difficulty of making the proper distinctions in the areas represented by tables given, extends not only to the deaths returned, a comparatively small number, but also to the population work, which is enormous.

In this way and for these reasons, the advantage derived from the aggregation of small into large numbers is lost, the amount and difficulty of the work greatly increased, and the scientific value of the results diminished.

Special statements of the necessity for and use made of certain details referred to above, are made below under the form of return recommended.

It should be remembered that such data and tables as are given in this report under the head of "Registration records" or areas, are not wholly compiled from returns supplied from these sources, because in many places the schedule for reporting deaths was not withdrawn from the enumerators, whose returns were compared with those obtained from the registration records and the latter thus made much more full and complete than they would otherwise have been.

There is no national legislation upon the subject of registering deaths, specifying the data to be returned, and controlling, directing, or assisting local laws, and no national or central compilation of such data as is recorded under local laws except that made by the Census Office in its decennial reports.

This office, therefore, furnishes the only present means of aggregating the statistics obtained by local officers, and it is presumed that they are interested to as great an extent as any others in the results presented. This, too, is one of the branches of present census work which could most advantageously be performed from year to year, and the growing tendency to a permanent organization will eventually bring about this result, to the direct local advantage of officers whose statistical work is now limited.

The scientific value and usefulness of the mortality statistics issued by this office, could be very readily and greatly enhanced if the authorities in each locality would see that certain essential features of the census compilations were provided for in the form used by them for the return of deaths.

It is probable that in some localities the forms used in a neighboring place have been adopted without special study; in others prepared to supply only information of the most general kind without thought of their having any wider usefulness, and as in some cases correspondents have indicated a willingness to adopt a specified form, or to make changes in the form used, a form for the return of deaths has been prepared and is given below, which includes details, all of which are necessary for carrying on the work of the Census Office, as shown in the present reports. For each item, where necessary, explanatory notes are given, to make plain the reasons for the same, and its uses.

It will be understood that this does not in any sense limit a form to the exact data specified. Any additional matter required for local purposes can be inserted.

FORM RECOMMENDED.

RETURN OF A DEATH.

1. Name_			_ 2. Color		3	. Sex_	Infen!
	Year		Year			Years_	
4. Date of death:	Month	_ 5. Of birth:	Month		6. Age:	Month	3
	Day						
7. Conjugal condi	tion						
9. Place of birth (state or country)						
10. Birthplace of f	ather (state or country)						
11. Birthplace of 1	nother (state or country)						
12. Disease, or car	use of death						
	{City			[County			
13. Place of death:	Street and number			or Town (or tov	vnship)		
	Ward			Village-			
and pre	curred in a hospital or institu	tion, give name	of same, and	also length of tir	ne an inma	te	
14. Place of intern	grn						
Date of ret	grn		Sig	nature			
					(Of phys	ician or	informant.)

- 2. Color.—White, black (Negro and mixed), Chinose, Japanese, and Indian.
- 4. Date of death.—Give year, month, and day. (See also Note 5.)
- 5. Date of birth.—Required particularly in case of children under 1 year of age, as the census report of births is computed by adding to the living population under 1 year of age on the day of the enumeration (June 1) the number of those who were born during the year preceding, but who, as shown only by the return of deaths, died before that date. This is very important. Further, it this data were strictly reported for all of the deaths it would furnish an important factor for computing the amount of error in the age distribution of the population and furnish a check upon the ever prevailing tendency to state ages in "round numbers".
- 7. Conjugal condition.—Single, married, widowed, divorced, and unknown. It is important to distinguish the "divorced" from the single. In a legal sense a divorced person may be single, but for the computation of mortality and the influence of conjugal condition upon the death rates from certain causes, the distinction is important, and should be carefully maintained.
- 9. Place of birth.—If native born, the name of the state is sufficient. If of foreign birth, the name of the country. Some forms sent in call for "nationality", and where this is used the country of birth should also be stated. It does not seem desirable to give the particular state, city, or political subdivision of foreign countries. (See notes on nativity of parents.)
- 10 and 11. The birth places of parents are necessary to classify the deaths according to parent nativity. The proportion of persons of foreign parentage in this country, and particularly in certain localities, is so large and the difference in the death rates so considerable that this becomes an important factor. (See Nete 11.)

11. Birthplace of mother. This is highly important and is extensively used in this report as best showing the influence of race characteristics and inherited tendencies. As in case of the place of birth of the individual referred to above (Note 9), some registration blanks furnished call for "nationality", and if this is construed to mean "race", it is a desirable addition, particularly in case of foreign countries having an heterogeneous population.

13. Place of death. If in a city, the street, house number, and ward should be carefully specified, and the ward designation should be verified by the registrar. In certain large cities the census data concerning deaths are compiled by "sanitary districts", which are subdivisions (generally of wards) according to sanitary conditions and other characteristic features (see special reports of this office), and which might profitably be extended to other cities, but to which the accurate location of the place of death is specially necessary. If the death occurs in a hospital or other institution, the name and location of the same (street, number, and ward) and the further information as to time an immate and previous residence (or place from whence taken) should also be given, in order that the death may be charged or transferred to the locality to which it may be due, as it would be obviously erroneous to charge a healthy locality with all deaths occurring in some large hospital or institution situated therein. The "sanitary district" subdivision initiated by this office in New York city has been adopted by the local board of health in their subsequent compilations. In the same way deaths occurring in villages having known limits, or in rural sections such as towns or townships, should be distinguished, the name of the county being given in either case.

Generally speaking, each inquiry should receive an exact statement, and the smallest possible latitude should be left for persons to construe an inquiry differently. The use of the term "unknown" should be restricted as far as possible, and in this connection it should be remembered that failure to fill any space

with a definite statement is equivalent to reporting the data called for as unknown.

It is hoped that a careful examination of the data indicated above as desirable in returns of deaths will lead to their incorporation in forms now in use, as well as in those which may hereafter be adopted. A comparison with the specimen forms of returns given will show that in most cases very slight additions will serve to make them in every way satisfactory.

One of the most important things to be borne in mind in the use of the data contained in the following tables, is the influence of what is commonly called "the law of large numbers" as affecting the correctness of ratios to be derived from them. The larger the figures, the greater is the probability that the ratio derived from them is correct; the smaller the number of observations, the greater is the possible error in the ratios derived from them, since the greater is the effect of small variations in the numbers upon these ratios. For example, in three groups of 50 persons, taken at random, it is not only possible, but quite probable, that the number of deaths during a year will be, for one group, 2; for another, 1; or, for a third, 0; representing, respectively, a mortality of 4, 2, and 0 per cent, and yet that these great differences in the ratios may really indicate nothing as to the relative healthfulness or liability to death of the members of the several groups. On the other hand, in three groups containing 50,000 persons of like distribution of age, sex, and occupation, a variation of 5 per 1,000 in the annual mortality rate would indicate that the conditions were not equally favorable to health and life in the several groups.

Whenever, therefore, an unusually large or small ratio is deduced from the figures given, the first thing to look at is the size of the numbers from which the ratio is derived, bearing in mind the rules for estimating the limit of probable or possible error, the simplest of which is, so far as regards the number of deaths in a given number of persons, to take the possible error as equal to the square root of the number of deaths.

SECTION II.

GENERAL DEATH RATES.

Table 1, Part III of this report, shows the number of deaths in the United States by states and territories, with distinction of sex, and a statement of the rates of death per 1,000 of population for the censuses of 1890, 1880, and 1870.

The total number of deaths reported as having occurred in the United States during the census year, including those reported in the Indian territory and among Indians on reservations, was 875,521, giving a death rate of 13.98 to the 1,000 of living population. Excluding deaths among Indians, the death rate was 13.94, which is lower than that given by the figures of the census of 1880, namely, 15.09; and higher than that given by the figures of the census of 1870, namely, 12.77.

These changes must not be taken as indicating any actual change in the death rate, but rather that, for a large part of the country, the enumerators' returns of the Eleventh Census are more deficient as regards the deaths than was the case in 1880. Care must also be taken not to accept the different ratios of deaths per 1,000 of population for the several states as shown in Table 1, as indicating the relative healthfulness of the several states at the time of either one of the three censuses noted. The table is merely a convenient summary of the population and the number of deaths recorded in each state, being a continuation of similar tables in preceding census reports. The figures showing the death rates per 1,000 of population for each state are in every case too small, because the calculations are based, not on the mean population of the year, that is to say, the number of persons who actually furnished this number of deaths, but upon the number of survivors at the end of the year, which is greater than that of the mean population and therefore gives a less death rate.

This method of calculation has been used:

First. Because it has been the method used in previous censuses and seemed desirable in order to permit a comparison of results;

Second. Because, on account of the varying migrations of population within the country, it is impracticable to calculate with accuracy the mean population of a single state or territory for any given year; and,

Third. Because the amount of error resulting from taking the surviving, instead of the mean, population, is so small in comparison to that caused by the errors of omission, due to a failure to record all deaths, that it would not be worth while to incur the expense of having the mean population computed; the difference in the ratio amounting in most cases to less than 0.2 of 1 per 1,000. For the great majority of the states, as has been already explained, the failure to return all the deaths which occurred during the census year makes any computation of death rates comparatively useless.

The states which had a satisfactory registration of deaths during the census year, and whose records were copied and used in the tabulations, are Connecticut, Delaware, the District of Columbia, Massachusetts, New Hampshire, New Jersey, New York, Rhode Island, and Vermont, and the deaths in these states, inclusive of stillbirths, with the death rates per 1,000 of population, are shown in the following table:

REGISTRATION STATES.	Deaths.	Death rate.
Total	242, 163	20.38
Connecticut	14, 470	19.39
Delaware	3, 107	18.44
District of Columbia	5, 955	25.85
Massachusetts	45, 112	20.15
New Hampshire	7,074	18.79
New Jersey	30, 344	21.00
New York	123, 117	20.53
Rhode Island	7, 559	21.88
Vermont	5, 425	16. 32

A special effort was made to secure a complete record of the deaths occurring in Alabama, but with small success, the resulting death rate being 13.81 as against 14.20 per 1,000 of population in 1880.

Excluding the above named registration states, and the 83 registration cities in other states, the number of deaths actually reported by the enumerators for the rest of the country was 426,591.

The aggregate population of the area covered by registration records is 19,659,440, and that of the area covered by the nonregistration records, or the enumerators' returns plus deaths reported by physicians, is 42,962,810.

The death rates per 1,000 of living population are shown, for each of the above mentioned classes, in the following statement:

CHARACTER OF RETURNS.	Population.	Deaths. (a)	Death rate.
Registration	19, 659, 440 42, 962, 810	409, 125 466, 396	20.81 10.86

a Inclusive of stillbirths.

The death rate of 20.81 per 1,000 of living population for the localities covered by registration records was lower than the rate for the registration area in 1880, namely, 22.21; but the registration record covered a much more extensive area for 1890 than it did for 1880, and in some localities in which the registration system had been but recently established it is known that there were some omissions in the returns of death. The proportion of area of rural districts, including villages and small towns, in which the death rate is always lower than in large cities, was much greater in the registration record of 1890 than it was in 1880, and these facts appear to be quite sufficient to account for the lower death rate in this area in 1890 than in 1880.

In the report on Vital Statistics of the Tenth Census (volume XI) there was given a comparison between the enumerators' returns and the registration returns for the states of Massachusetts and New Jersey, from which it was estimated that the enumerators' returns for the whole country were at that time deficient about 30 per cent in the number of deaths, and upon this basis the true mortality for the whole country was estimated at about 18 per 1,000 of living population.

The death rate for the nonregistration areas in 1880, computed from the results given by the enumerators' returns, was 13.42 per 1,000 of population, while in 1890 the same class of returns gave a death rate of only 10.86, from which it follows that either the healthfulness of the country must have decidedly increased or that the enumerators' returns as regards deaths must have been more incomplete in the Eleventh Census than they were in 1880.

If we take the registration states together for the census year ending May 31, 1890, and compare the mortality in the rural and urban populations, we find that in a population of 7,180,144 in the cities there occurred 168,564 deaths, giving a death rate of 23.48 per 1,000; while in the rural districts of the same states, with a population of 4,701,186, the number of deaths was 73,599, giving a death rate of 15.66 per 1,000. These figures for the cities are probably very nearly accurate; for the rural districts, for reasons given above, they are a little too low. The actual death rate in the rural districts was probably 16 per 1,000.

The death rate in the nonregistration area, including all the western and southern states, was certainly lower than it was in the registration area, partly because, in the western states especially, there was an unusual proportion of adults of the ages having a comparatively low death rate; while in the eastern states, which compose the registration area, there is a greater proportion of old people, who have a comparatively high mortality. Upon the whole it seems probable that the death rate for the whole country in 1890 was about the same that it was in 1880, namely, about 18 per 1,000.

The only form of epidemic disease, which tended to increase in an unusual manner the number of deaths during the census year was the epidemic of influenza which prevailed during the winter of 1889–1890, but, on the other hand, diphtheria was decidedly less prevalent in 1890 than it was in 1880, so that the census year 1889–1890 was probably a fair average year as regards mortality.

The following table gives a comparison of the probable mortality in the United States in 1880 and 1890, namely, 18 per 1,000, with the death rates of some other countries for the same years, as given in the reports of the registrar-general of England for 1882 and 1892, respectively:

	DEATH	RATE.		DEATH BATE	
countries.	1890	1880	COUNTRIES.	1890	1880
United States	18.0	18.0	Hungary	32. 4	87.3
United Kingdom	19.4	20.4	Switzerland	20.9	21. 9
England and Wales	19.5	20.5	German Empiro	24.4	26.0
Scotland	19.7	20.5	Prussia	24.0	25. 5
Ireland	18.2	19.8	The Netherlands	20.5	23.5
Denmark	19.0	20.4	Belgium	20.6	22. 3
Norway	17.8	15, 9	France	22.5	22.8
Sweden	17.1	18.1	Italy	26.4	30.8
Austria	29.4	29.8			

It will be seen from the preceding table that the death rates were less in 1890 than in 1880 in every country named except Norway.

The conclusions to be drawn from this comparison are substantially the same as those given in the report for the Tenth Census, namely, that the death rate of the United States compares favorably with that of all other civilized countries; "but that nevertheless our mortality rate is not as low as it should be, especially if we take into consideration the fact that our population has been largely added to by the immigration of persons of those ages which have the lowest death rates". At present the average annual mortality rate for the whole country should not exceed 16, or, at the utmost, 16.5 per 1,000. In other words, 100,000 deaths occurred during the census year which were in one sense unnecessary and preventable.

SECTION III.

SEX IN RELATION TO DEATHS.

Of the total number of deaths reported, 464,330 were of males and 411,191 were of females, being in the proportion of 886 females to each 1,000 males. In 1880 this proportion was 931 females to each 1,000 males. In England and Wales in 1890 the deaths included 290,488 males and 271,800 females, being 936 females to each 1,000 males.

The following table shows for each of the registration states, and for their sum, the living population at the end of the census year, the number of deaths, and the death rate per 1,000 of population, with distinction of sex; the death rates being calculated from the population found on June 1, 1890, and not from the mean population for the year, for reasons given above:

REGISTRATION ST	Population.	Deaths.	Death rate.	
Total	11,881,330	242, 163	20, 38	
Males		5, 874, 034	126, 507	21.54
Females		6, 007, 296	115, 656	19. 25
Connecticut	Males	369, 538	7, 532	20.38
Ouncomount	Females	376, 720	6, 938	18.42
Delaware	(Males	85; 573	1, 652	19.31
Dola wate	Females.	82, 920	1, 455	17.55
District of Columbia	(Males	109, 584	3, 171	28.91
· ·	Females	120, 808	2, 784	23.04
Massachusetts	(Males	1,087,709	22,739	20.91
1110550011050005	Females.	1, 151, 234	22, 373	19.43-
New Hampshire	(Males	186, 566	3, 560	19.08
Tien Trampante	Females	189, 964	3, 514	18.50
New Jersey	(Males	720, 819	16, 072	22.30
Tron octoby	Females	724, 114	14, 272	19.71
New York	Males	2, 976, 893	65, 303	21.94
710M TATE	Females	3, 020, 960	57, 814	19.14
Rhode Tsland	Males	168, 025	3, 821	22.74
Tomong Truming	Females	177, 481	3, 738	21.06
Vermont	(Males	169, 327	2,657	15.69
t OTHOUGH	Females	163, 095	2, 768	16.97

It will be seen from this table that in the aggregate, and also in each state except Vermont, the death rate was higher for males than for females, the average mortality having been for males 21.54 and for females 19.25 per 1,000 living of the corresponding sex. In England and Wales the corresponding death rates for 1890 were for males 20.8 and for females 18.3.

The only two states in which we can compare these data for 1890 with corresponding data for 1880 are Massachusetts and New Jersey, the figures for which for 1880 are shown in Table XIII, volume XII, pages 176-179.

It will be seen from this that the death rate per 1,000 of male population in 1880 in Massachusetts was 19.10; in 1890 it was 20.91. In New Jersey in 1880 it was 17 per 1,000, and in 1890 it was 22.30.

The death rates per 1,000 of female population were in Massachusetts, in 1880, 18.10; in 1890, 19.43; in New Jersey, in 1880, 15.70; in 1890, 19.71.

The excessive death rate of males occurs chiefly at the earlier ages, as will be seen in the section on age in relation to deaths.

Of 112,599 deaths reported among the colored population in 1890, 57,147 were males and 55,412 were females, being in the proportion of 970 females to each 1,000 males. In 1880 the proportion was 1,017 females to each 1,000 males.

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In addition to those causes of death which are peculiar to females, such as childbirth, abortion, and diseases of the female organs of generation, an excessive proportion of deaths among females is reported from the following causes, namely: diphtheria, whooping cough, old age, consumption, cancer and tumor, anæmia, dropsy, bronchitis, peritonitis, and burns and scalds.

An excessive proportion of deaths among males as compared with females is reported from the following causes, namely: typhoid fever, venereal diseases, alcoholism, premature birth and stillbirths, diabetes, tetanus, hernia; diseases of the liver; diseases of the kidneys, including Bright's disease; diseases of the urinary system; diseases of the bones and joints; diseases of the skin; and accidents and injuries, including suicides.

The following table shows for the United States and for 271 registration cities the proportion of deaths of males to each 1,000 deaths of females from each of certain specified causes, at all ages, and for those under From Fable:

5 years of age.

•	PROPORTION OF MALE TO 1,000 FEMALE DEATES.							
. CAUSES.	United	States.	271 cities.					
	All ages.	Under 5 years.	All ages.	Under 5 years.				
Alcoholism	5, 593		3, 431					
Suicides	3, 583		3, 561					
Accidents and injuries	3, 331	1, 346	3, 317	1,351				
Diseases of the urinary organs	1,883	1, 453	1, 380	1,412				
Tetanus and trismus	1,585	1, 424	1,552	1, 393				
Venereal diseases	1,416	1,247	1, 293	1, 219				
Stillborn	1,414	1,414	1,395	1,395				
Pleurisy	1, 393	1,474	1,552	1,511				
Diseases of the bones and joints	1, 361	1, 332	1,550	1,634				
Pneumonia	1, 266	1,196	1,249	1,166				
Enteric fover (typhoid)	1, 259	1, 133	1, 360	1, 284				
Diseases of the respiratory system	1, 195	1,192	1, 172	1, 158				
Croup	1, 185	1,211	1, 179	1, 193				
Diseases of the nervous system	1,178	1, 221	1, 173	1, 224				
Diseases of the digestive system	1, 135	1,242	1,070	1, 227				
Diarrheal diseases	1, 114	1, 179	1,062	1, 176				
Paralysis and apoplexy	1, 108	1, 142	1,019	987				
Heart disease and dropsy	1,077	1,305	1,042	1, 235				
Malarial fever	1,075	1,070	1,031	1,084				
Infanticide	1,048	1,048	1,000	1,000				
Scrofula and tabes	1,010	1, 207	1,037	1,109				
Bronchitis	1,009	1, 132	981	1,104				
Measles	986	1,081	1,006	1,018				
Scarlet fever	968	1,046	951	939				
Diphtheria	945	1,057	967	1,072				
Consumption	t	1,050	1, 135	1, 113				
Whooping cough	829	847	801	820				
Peritonitis	730	1, 208	697	1, 325				
Cancer	601	1, 116	518	1, 333				

It will be seen from this table that for the age group under 5 years the proportion of deaths of males in the United States was greater than that of females for each of the causes named, with the exception of whooping cough, in which, as usual, the proportion of deaths was decidedly greater among the females.

The relations of sex to certain causes of death as shown in the death rates due to these causes, and also its relations to birth rates, will be discussed in a subsequent part of this report.

SECTION IV.

RELATIONS OF AGE TO DEATHS.

The age distribution of the population furnishing the deaths is the most important factor to be considered in studying the gross death rates of different localities, or the mortality from different diseases or of different races; and the proportions of the living population at each age, or in each age group pertaining to the particular locality or subject under consideration, should be constantly kept in view.

In Section XIV, which treats of the ages of the living population, certain deficiencies are indicated in the returns of the population, particularly of children, amounting, approximately, to 25 per cent of those reported as under 1, and 15 per cent of those under 5 years of age.

This deficiency in the population reported causes the death rates given for children, particularly those of the ages specified, to be proportionally too high. This applies to rates given in which those ages constitute factors, in this and in all other parts of the report on Mortality and Vital Statistics, and should be borne in mind.

Tables 4 to 13, inclusive, of Part III of this report, show for the United States, for each state and territory, for each state group in the registration states, for the total registration area and some of its subdivisions, and for the Chinese and Indians, the number of deaths reported as having occurred during the census year at each year of age under 5, and in each quinquennial age group for those of 5 years of age and over, with distinction of causes of death and of sex; and Tables 14 and 15, of Part III, give the same information for the United States and for each grand division with further distinction of color, nativity, and parental nativity, but by decennial instead of quinquennial age groups for ages over 15.

Table 10 gives the death rates per 1,000 of population in each of certain age groups during the census year in the registration states, the cities in the registration states, the rural districts in the registration states, the cities in New Jersey, with distinction of sex, color, nativity, parental nativity, and birthplaces of mothers. In the calculation of these rates the stillbirths have been included among the deaths.

The following table shows for the registration area and some of its subdivisions, the population June 1, 1890, in each of certain age groups, the number of deaths, excluding stillbirths, reported as having occurred during the census year in each of the same age groups, and the corresponding death rates, with distinction of sex and color.

		7 - 0 00							
,	AGES.								
SEX AND COLOR.	All ages,	Under- 1 year:	Under 5 years.	5 to 15 years.	15 to 45 years.	45 to 65. years.	65 years and over.	Unknown.	
REGISTRATION AREA.									
Population	19, 659, 440	421, 750	2, 003, 748	3,736,084	10, 125, 345	2, 885, 322	849, 174	59, 787	
Deaths.	386, 212	86, 790	133, 778	21,023	98, 191	64, 013	67, 080	2, 127	
Rate	19, 65	205. 79	66. 76	5.63	9, 70	22, 19	78. 99	35. 59	
Males: Population Deaths Rate Females:	9; 801, 662	213, 696	1, 011, 959	1,873,603	5, 042, 226	1, 435, 687	400, 480	37, 707	
	203, 651	47, 724	71, 972	10,488	52, 104	35, 167	32, 691	1, 229	
	20, 78	223, 33	71, 12	5.60	10.33	24, 49	81, 63	32, 59	
Population Deaths Rate White:	9, 857, 778	208, 054	991, 789	1,862,481	5, 083, 119	1, 449, 635	448, 694	22, 060	
	182, 561	39, 066	61, 896	10,535	46, 087	28, 846	34, 389	898	
	18, 52	187, 77	62, 32	5,66	9, 07	10, 90	76. 64	40. 71	
Population. Deaths Rate Malos—	18, 704, 505	403, 258	1, 918, 402	3,557,901	9, 589, 297	2, 766, 793	822, 546	49, 566	
	357, 633	80, 012	123, 178	19,164	89, 061	60, 073	64, 252	1, 905	
	19, 12	198, 41	64. 21	5,39	9. 29	21, 71	78, 11	38. 43	
Population. Deaths Rato Females—	9, 331, 796	204, 488	969, 647	1,787,214	4,777,227	1, 376, 363	389, 697	31, 648	
	188, 803	44, 148	66, 465	9,606	47,263	32, 956	31, 417	1, 096	
	20, 23	215, 90	68, 55	5.37	9.89	23, 94	80, 62	34. 63	
Population	9, 372, 709	198,770	948, 755	1, 770, 687	4, 812, 070	1, 390, 430	432, 849	17, 918	
	168, 830	35,864	56, 713	9, 558	41, 798	27, 117	32, 835	809	
	18. 01	180.43	59, 78	5. 40	8. 69	19.50	75, 86	45. 15	
Population	954. 935	18, 492	85, 346	178, 183	536, 048	118, 529	26, 628	10, 201	
	28, 579	6, 778	10, 600	1, 859	9, 130	3, 940	2, 828	222	
	29. 93	366. 54	124. 20	10. 43	17. 03	33. 24	106. 20	21, 76	
Population	469, 866	9, 208	42, 812	86,389	264, 999	59, 324	10, 783	6, 059	
	14, 848	3, 576	5, 507	882	4, 841	2, 211	1, 274	133	
	31. 60	388. 36	130, 15	10.21	18. 27	37. 27	118. 15	21. 95	
Population	485, 069	9, 284	43, 034	91, 794	271, 049	59, 205	15, 845	4, 142	
	13, 731	3, 202	5, 093 -	977	4, 289	1, 729	1, 554	89	
	28, 31	344, 89	118: 85	10. 64	15, 82	29, 20	98, 08	21, 49	

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POPULATION, DEATHS, AND DEATH RATES—Continued.

•	المحقيق إدماري		AGES.					
SEX AND COLOR.	All ages.	Under 1 year.	Under 5 years.	5 to 15 years.	15 to 45 years.	45 to 65 years.	65 years and over.	Unknown.
REGISTRATION CITIES.		,						
Population	14, 958, 254	337, 302	1, 577, 379	2, 848, 371	7, 947, 534	2, 045, 805	490, 565	48, 600
Deaths	314, 119	76, 554	117, 951	17, 448	83, 194	51, 257	. 42, 756	1, 513
Rate	21. 00	226, 96	74, 78	6. 13	10. 47	25, 05	87. 16	31, 13
Males: Population. Deaths Rate	7, 430, 811	170, 772	795, 750	1, 421, 086	3, 943, 629	1, 019, 305	220, 572	30, 469
	166, 513	42, 010	68, 896	8, 695	44, 789	28, 581	20, 179	873
	22, 41	246, 00	79. 67	6. 12	11. 36	28, 04	91, 48	28. 65
Females: Population Deaths Rate	7, 527, 443	166, 530	781, 629	1, 427, 285	4,0 03,005	1,026,500	269, 993	18, 131
	147, 606	34, 544	54, 555	8, 753	88,405	22,676	22, 577	640
	19, 61	207, 43	69, 80	6. 13	9,59	22.09	83, 62	35, 80
White: Population Deaths Rate	14, 085, 466	320, 590	1,500,620	2, 687, 824	7, 451, 724	1, 938, 387	467, 907	39, 004
	287, 024	70, 081	107,836	15, 707	74, 463	47, 510	40, 193	1, 316
	20. 38	218. 60	71.86	5. 84	9, 99	24, 51	85, 90	33, 71
Males	7, 003, 486	162, 448	757, 649	1, 343, 460	3, 699, 997	965, 892	211, 736	24, 755
	152, 435	38, 609	58, 158	7, 871	40, 133	26, 478	19, 040	755
	21. 77	237. 67	76, 76	5. 86	10, 85	27, 41	89. 92	80. 50
Population	7,081,080	158, 142	742, 971	1, 344, 364	3,751,727	972, 495	256, 171	14, 253
	134,589	31, 472	49, 678	7, 836	34,330	21, 032	21, 153	560
	19.00	199, 01	66, 86	5. 83	9,15	21, 63	82, 57	39, 29
Population Population Rate Rate Males —	872, 788	16, 712	76, 759	160, 547	495, 810	107, 418	22, 658	9,596
	27, 095	6, 473	10, 115	1, 741	8, 731	3, 747	2, 563	198
	31. 04	887. 33	131, 78	10. 84	17. 61	84, 88	118, 12	20.6
Population	427, 325	8, 324	38, 101	77, 626	243, 632	53, 413	8, 836	5,71'
	14, 078	3, 401	5, 238	824	4, 656	2, 103	1, 139	110
	32, 94	408. 58	137, 48	10. 62	19.11	39, 37	128, 90	20.6
Population	445, 463	8, 388	38, 658	82, 921	252, 178	54, 005	13, 822	3, 87
	13, 017	3, 072	4, 877	917	4, 075	1, 644	1, 424	8
	29, 22	366, 24	126, 16	11. 06	16, 16	30. 44	103, 02	20. 6
REGISTRATION STATES. Population Deaths Rate	11, 881, 330	241, 828	1, 157, 629	2, 213, 091	5 , 980, 195	1, 880, 319	620, 770	- 29, 32
	231, 130	48, 530	74, 619	11, 812	56, 065	40, 094	47, 551	98
	19. 45	200. 68	64. 46	5. 34	9. 38	21. 32	76, 60	33. 7
Males: Population Deaths Rate	5, 874, 034	122, 533	583, 785	1, 114, 050	2, 941, 254	922, 275	295, 220	17, 45
	120, 027	26, 670	40, 157	5, 934	28, 994	21, 248	23, 115	57:
	20, 43	217, 66	68, 79	5, 33	9, 86	23, 04	78, 30	33. 1
Females: Population Deaths Rate	6, 007, 296	119, 295	573, 844	1, 099, 041	3, 038, 941	958, 044	325, 550	11,87
	111, 103	21, 860	34, 462	5, 878	27, 071	18, 846	24, 436	41
	18, 49	183, 24	60, 05	5-85	8. 91	19, 67	75, 06	34.5
White: Population. Deaths. Rate	11, 609, 222	236, 350	1, 132, 864	2, 161, 874	5, 831, 857	1, 844, 006	611, 304	27, 31
	223, 665	46, 585	71, 684	11, 292	53, 930	39, 056	46, 747	95
	19, 27	197, 10	63. 28	5. 22	9, 25	21. 18	76, 47	35. 0
Males— Population. Deaths Rate	5,741,778	119, 810	571, 721	1, 089, 024	2, 869, 381	904, 067	291, 189	16, 39
	116,207	25, 601	38, 606	5, 686	27, 918	20, 682	22, 756	55
	20,24	213, 93	67, 53	5, 22	9, 73	22, 88	78. 15	34. 0
Females— Population Deaths Rate	5, 867, 444	116, 540	561, 143	1, 072, 850	2, 962, 476	939, 939	320, 115	10, 92
	107, 458	20, 954	33, 078	5, 606	26, 012	18, 374	23, 991	39
	18, 31	179. 80	58. 95	5. 23	8, 78	19, 55	74, 94	36. 3
Colored: Population Deaths Rate	272, 108	5, 478	24, 765	51, 217	148, 338	36, 313	9, 466	2,00
	7, 465	1, 945	2, 935	520	2, 135	1, 038	804	3
	27, 43	3 55, 06	118. 51	10. 15	14. 39	28, 58	84. 94	16.4
Males— Population Deaths Rate	132, 256	2, 723	12, 064	25, 026	71, 873	18, 208	4, 031	1, 05
	3, 820	1, 039	1, 551	248	1, 076	· 566	359	2
	28. 88	381. 56	128. 56	9, 91	14. 97	31. 09	89. 06	18. 9
Females— Population Deaths Rate	3,645	2, 755 906 328. 86	12,701 1,384 108,97	26, 191 272 10. 39	76, 465 1, 059 13, 85	18, 105 472 26, 07	5, 435 445 81, 88	955 13, 6

POPULATION, DEATHS, AND DEATH RATES—Continued.

	AGES.								
SEX AND COLOR.	All ages.	Under 1 year.	Under 5 years.	5 to 15 years.	15 to 45 years.	45 to 65 years.	65 years and over.	Unknown.	
. CITIES IN REGISTRATION STATES.	1	1	1		· · · · · · · · · · · · · · · · · · ·				
Population	7, 180, 144	157, 380	731, 260	1, 325, 378	3,802,384	1, 040, 802	262, 161	18, 159	
	159, 037	38, 294	58, 792	8, 237	41,068	27, 338	23, 227	378	
	22. 15	243, 32	80. 40	• 6, 21	10.80	26, 27	88, 60	20, 68	
Males: Population Deaths Rate	3, 503, 183	79, 609	367, 576	661, 533	1,842,657	505, 893	115, 312	10, 212	
	82, 889	20, 956	31, 581	:4; 141	21,679	- 14, 662	10, 603	223	
	23, 66	263, 24	85, 92	. 6. 26	11.77	- 28, 98	91, 95	21, 8	
Females: Population Deaths Rate White:	3, 676, 961	77, 771	363, 684	• 663, 845	1, 959, 727	534, 909	146, 849	7, 94	
	76, 148	17, 338	27, 211	• 4, 096	19, 389	12, 676	12, 624	15:	
	20, 71	222, 94	74, 82	• 6.17	9, 89	23, 70	85. 97	19. 1:	
Population Deaths Rato Males—	6, 990, 183	153, 682	715, 082	1, 291, 797	3, 694, 284	1, 015, 600	256, 665	16, 755	
	153, 056	36, 654	56, 342	7, 835	39, 332	26, 493	22, 688	366	
	21, 90	238. 51	78, 79	6. 07	10. 65	26, 09	88. 40	21. 84	
Population	3, 413, 468	77, 770	359, 723	645, 270	1, 792, 151	493, 596	113, 228	9, 500	
	79, 839	20, 092	30, 299	3, 951	20, 788	14, 204	10, 379	218	
	23, 39	258. 35	84, 23	6, 12	11. 60	28. 78	91. 66	22, 95	
remaies— Population Deaths Rate Colored:	3, 576, 715	75, 912	355, 359	646, 527	1, 902, 133	522, 004	143, 437	7, 255	
	73, 217	16, 562	26, 043	3, 884	18, 544	12, 289	12, 309	148	
	20, 47	218. 17	73, 29	6. 01	9, 75	23, 54	85, 81	20. 40	
Population	189, 961	3, 698	16, 178	33, 581	108, 100	25, 202	5, 496	1, 40,	
	5, 981	1, 640	2, 450	402	1, 736	845	539	(
	31. 49	443. 48	151. 44	11. 97	16. 06	33, 53	98. 07	6, 4)	
Population Deaths Rate Fomales—	89, 715	1, 839	7, 853	16, 263	50, 506	12, 297	2, 084	712	
	3, 050	864	1, 282	190	891	458	224	5	
	34. 00	4 69. 82	163, 25	11: 68	17. 64	37. 24	107. 49	7. 09	
Population Deaths Rate	100, 246 2, 931 29, 24	1, 859 776 417. 43	8, 325 1, 168 140, 30	17, 318 212 12 _: 24	57, 594 845 14. 67	12, 905 387 29, 99	3, 412 315 92, 32	. 692 5.78	
RURAL PARTS OF REGISTRATION STATES, Population Deaths Rate	4, 701, 186	84, 448	426, 369	887, 713 •	2, 177, 811	839, 517	358, 609	11, 167	
	72, 093	10, 236	15, 827	3, 575	14, 997	12. 756	24, 324	614	
	15, 34	121. 21	37. 12	4. 03	6. 89	15. 19	67. 83	54. 98	
Males: Population Deaths Rate	2, 370, 851	42, 924	216, 209	452, 517	1, 098, 597	416, 382	179, 908	7, 238	
	37, 138	5, 714	8, 576	1, 793	7, 315	6, 586	12, 512	356	
	15. 66	133, 12	39, 67	3. 96	6. 66	15, 82	69, 55	49. 18	
Females: Population Deaths Rate White:	2, 330, 335	41, 524	210, 160	435, 196	1, 079, 214	423, 135	178, 701	3, 929	
	34, 955	4, 522	7, 251	1,782	7, 682	6, 170	11, 812	258	
	15. 00	108. 90	34. 50	4.09	7. 12	14. 58	66, 10	65. 67	
Population Deaths It to	4, 619, 039	82, 668	417, 782	870, 077	2,137,573	828, 406	354, 639	10, 562	
	70, 609	9, 931	15, 342	8, 457	14,598	12, 563	24, 059	590	
	15. 29	120. 13	36, 72	3. 97	6.83	15. 17	67. 84	55, 86	
Population Deaths Rate Females—	2, 328, 310	42, 040	211, 998	443, 754	1,077,230	410, 471	177, 961	6, 890	
	36, 368	5, 539	8, 307	1, 735	7,130	6, 478	12, 377	341	
	15, 62	131. 76	39. 18	3. 91	6.62	15. 78	69. 55	49 <u>.</u> 45	
Population Deaths Rate	2, 290, 729	40, 628	205, 784	426, 323	1,060,343	417, 935	176, 678	3, 666	
	34, 241	4, 302	7, 035	1, 722	7,468	6, 085	11, 682	249	
	14. 95	108. 10	34. 19	4. 04	7.04	14. 56	66. 12	67. 92	
Population Deaths Rate Males—	82, 147	1,780	8, 587	17, 636	40, 238	11, 111	3, 970	605	
	1, 484	305	485	118	399	193	265	24	
	18. 07	171.35	56. 48	6. 69	9. 92	17. 37	66. 75	39. 67	
Population Deaths Rate	42, 541	884	4, 211	8, 763	21, 367	5, 911	1, 947	342	
	770	175	269	58	185	108	135	15	
	18. 10	197. 96	63. 88	6. 62	866	18. 27	69. 34	4 3.86	
Population Deaths Rate MOR—PT I——2	39, 606	896	4, 376	8, 873	18,871	5, 200	2, 023	263	
	714	130	216	60	214	85	130	9	
	18. 03	145, 09	49, 36	6. 76	11.24	16, 35	64. 26	84.22	

VITAL AND SOCIAL STATISTICS.

POPULATION, DEATHS, AND DEATH RATES-Continued.

	AGES.								
SEX AND COLOR.	All ages.	Under 1 year.	Under 5 years.	5 to 15 years.	15 to 45 years.	45 to 65 years.	65 years and over.	Unknown.	
CITIES IN NONREGISTRATION STATES.									
Population	7, 778, 110	179, 922	846, 119	1, 522, 993	4, 145, 150	1, 005, 003	228, 404	30, 441	
	155, 082	38, 260	59, 159	9, 211	42, 126	23, 919	19, 529	1, 138	
	19. 94	212, 65	69, 92	6, 05	10, 16	23, 80	85, 50	37. 38	
Males: Population Deaths Rate	3, 927, 628 83, 624 21, 29	91, 163 21, 054 230, 95	428, 174 31, 815 74, 30	759, 553 4, 554 6. 00	2, 100, 972 23, 110 11, 00	513, 412 13, 919 27, 11	105, 260 9, 576 90, 97	20, 25' 650	
Temales: Population Deaths Rate	3, 850, 482 71, 458 18, 56	88, 759 17, 206 193, 85	417, 945 27, 344 65, 42	763, 440 4, 657 6. 10	2, 044, 178 19, 016 9, 30	491, 591 10, 000 20, 34	123, 144 9, 953 80. 82	32.00 . 10,18 48 47.9	
Vhite: Population Deaths Rate	7, 095, 283	166, 908	785, 538	1, 396, 027	3, 757, 440	922, 787	211, 242	22, 24	
	133, 968	33, 427	51, 494	7, 872	35, 131	21, 017	17, 505	94	
	18, 88	200, 27	65. 55	5, 64	9, 35	22, 78	82, 87	42. 6	
Males— Population Deaths Rate	3, 590, 018	84, 678	397, 926	698, 190	1, 907, 846	472, 296	98, 508	15, 25	
	72, 596	18, 517	27, 859	3, 920	19, 345	12, 274	8, 661	53	
	20. 22	218, 68	70, 01	5. 61	10, 14	25, 99	87, 92	35. 2	
Females — Population	3, 505, 265	82, 230	387, 612	697, 837	1, 849, 594	450, 491	112, 734	5,99	
	61, 372	14, 910	23, 635	3, 952	15, 786	8, 743	8, 844	41:	
	17, 51	181, 32	60, 98	5, 66	8, 53	19, 41	78, 45	58.8	
colored: Population Deaths Rate	682, 827	13, 014	60, 581	126, 966	387, 710	82, 216	17, 162	8, 19	
	21, 114	4, 833	7, 665	1, 339	6, 995	2, 902	2, 024	18	
	30, 92	371, 37	126, 52	10. 55	18. 04	35. 30	117, 94	23. 0	
Males— Population. Deaths Rato	337, 610	6, 485	30, 248	61, 363	193, 126	41, 116	6, 752	5,00	
	11, 028	2, 537	3, 956	634	3, 765	1, 645	915	11	
	32, 66	391, 21	130, 79	10. 33	19. 50	40, 01	135, 52	22.5	
Females— Population Deaths Rate	345, 217	6, 529	30, 333	65, 603	194, 584	41, 100	10, 410	3, 18	
	10, 086	2, 296	3, 709	705	3, 230	1, 257	1, 109	7	
	29, 22	351. 66	122, 28	10. 75	16, 60	30, 58	106, 53	23. 8	
CITIES OF 100,000 POPULATION AND UPWARD.(a)									
Population	9, 697, 960	227, 391	1, 059, 637	1, 844, 481	5, 199, 410	1, 280, 547	285, 368	28, 51	
Deaths	209, 653	53, 848	82, 649	10, 995	55, 708	34, 093	25, 616	59	
Rate	21. 62	236, 81	78. 00	5. 96	10, 71	26, 62	89, 76	20. 7	
fales: Population Deaths Rate	4, 850, 653	115, 101	534, 670	920, 998	2, 603, 767	644, 677	128, 545	17, 99	
	112, 333	29, 624	44, 537	5, 507	30, 591	19, 287	12, 077	33	
	23, 16	257, 37	83, 30	5, 98	11, 75	29, 92	93, 95	18. 5	
emales: Population Deatins Rate	4, 847, 307	112, 290	524, 967	923, 483	2, 595, 643	635, 870	156, 823	10, 52	
	97, 820	24, 224	38, 112	5, 488	25, 117	14, 806	13, 589	25	
	20. 08	215. 73	72, 60	5. 94	9, 68	23, 28	86, 33	24. 5	
Vhite: (b) Population Deaths Rate Males—	1, 256, 375	27, 868	133, 312	255, 478	640, 939	179, 306	44, 005	8, 83	
	24, 195	6, 031	8, 748	1, 138	6, 070	4, 466	3, 722	5	
	19, 26	216, 41	65. 6 2	4, 45	9, 47	24, 91	84, 58	15. 2	
Population Deaths Rate Females—	617, 364	14, 150	67, 447	127, 466	311, 820	88, 876	19, 882	1, 87	
	13, 164	3, 411	4, 815	607	3, 315	2, 626	1, 772	2	
	21, 32	241. 06	71. 39	4. 76	10, 63	29, 55	89, 13	15. 4	
Population Deaths Rate Olored: (b)	639, 011	13, 718	65, 865	128, 012	329, 119	90, 430	24, 123	1,46	
	11, 031	2, 620	3, 993	581	2, 755	1, 840	1, 950	2	
	17, 26	190, 99	59, 71	4, 15	8, 37	20, 35	80. 84	15.0	
Population Deaths Rate Males—	263, 394	5, 290	24, 853	52, 523	140, 936	35, 054	7, 853	2, 17.	
	8, 642	2, 316	3, 413	516	2, 513	1, 231	952	1	
	32, 81	437. 81	187, 33	9. 82	17. 83	35, 12	121. 23	7.8	
Population Deaths Rate Females	118, 527	2,605	12, 249	25, 167	60, 789	16, 298	2, 886	1, 13	
	4, 285	1,228	1, 785	236	1, 210	656	388	1	
	36.15	471.40	145. 73	9. 38	19. 90	40, 25	134, 44	8. 7	
Population Deaths Rate	144, 867 4, 857 30, 08	2, 685 1, 088 405. 21	12, 604 1, 628 129, 17	27, 356 280 10, 24	80, 147 1, 303 16, 26	18, 756 575 30. 66	4, 967 564 113, 55	1, 035 6. 75	

a The 28 principal cities.

b Sum of St. Louis, Baltimore, New Orleans, Washington, and Louisville.

RELATIONS OF AGE TO DEATHS.

POPULATION, DEATHS, AND DEATH RATES-Continued.

	AGES.								
SEX AND COLOR.	All ages.	Under 1 year.	Under 5 years.	5 to 15 years.	15 to 45 years.	45 to 65 years.	65 years and over.	Unknown.	
METROPOLITAN DISTRICT.									
Population	3, 302, 971	78, 989	363, 672	623, 591	1, 758, 596	452, 893	97, 359	6, 860	
Deaths	81, 300	20, 881	32, 456	3, 844	21, 218	14, 274	9, 407	101	
Rate	24. 61	264. 35	89, 25	6, 16	12. 07	31. 52	96. 62	14. 72	
Males: Population Deaths Rate Females:	1, 632, 981	40, 043	182, 585	312, 667	863, 553	226, 039	44, 299	3, 838	
	43, 460	11, 387	17, 418	1, 965	11, 776	7, 842	4, 392	67	
	26. 61	284. 37	95. 40	6, 28	13. 64	34, 69	99. 14	17. 46	
Population Deaths Rate White:	1, 669, 990	38, 946	181, 087	310, 924	895, 043	226, 854	53, 060	3, 022	
	37, 840	9, 494	15, 038	1, 879	9, 442	6, 432	5, 015	34	
	22, 66	243, 77	83. 04	6. 04	10. 55	28, 35	94, 52	11. 25	
Population	3, 246, 607	77, 948	359, 259	615, 316	1, 723, 664	445, 826	95, 985	6, 557	
	79, 565	20, 416	31, 787	3, 752	20, 639	14, 010	9, 279	98	
	24, 51	261, 92	88. 48	6. 10	11. 97	31. 42	96, 67	14. 95	
Population	1, 605, 348	39, 518	180, 403	308, 596	846, 327	222, 569	43, 788	3, 665	
	42, 533	11, 125	17, 045	1, 917	11. 453	7, 707	4, 347	64	
	26, 49	281, 52	94, 48	6, 21	13. 53	34. 63	99, 27	17. 46	
Population	1,641,259	38, 430	178, 856	306, 720	877, 337	223, 257	52, 197	2, 892	
	37,032	-9, 291	14, 742	1, 835	9, 186	6, 303	4, 932	34	
	22.56	241. 76	82, 42	5. 98	10. 47	28. 23	94, 49	11. 76	
Population	56, 364	1, 041	4, 413	8, 275	34, 932	7, 067	1, 374	303	
	1, 735	465	669	92	579	264	128	3	
	30, 78	446. 69	151. 60	11. 12	16. 58	37, 36	93. 16	9.90	
Population	27, 633	525	2, 182	4, 071	17, 226	3, 470	511	173	
	927	262	373	48	323	135	45	3	
	33. 55	499. 05	170. 94	11. 79	18. 75	· 38. 90	88.06	17. 34	
Population	28, 731 808 28. 12	516 203 393, 41	2, 231 296 132. 68	4, 204 44 10. 47	17, 706 256 14. 46	3, 597 129 35. 86	863 83 96. 18	130	

The following table gives a summary of the death rates contained in the preceding tables, for the registration area and its subdivisions, with distinction of sex, color, and of certain age groups:

From Jubla 4	UNDER 5 YEARS.		EARS. 5 TO 15 YEARS.		15 TO 45 YEARS.		45 TO 65 YEARS.			AES AND VER.
	White.	Colored.	White.	Colored.	White.	Colored.	White.	Colored.	White.	Colored.
Registration area	64.21	124.20	5.39	10.43	9. 29	17.03	21.71	33.24	78. 11	106.20
Males. Females	68. 55 59. 78	130. 15 118. 35	5.37 5.40	10.21 10.64	9. 89 8. 69	18.27 15.82	23. 94 19. 50	37. 27 29. 20	80. 62 75. 86	118.15 98.08
Cities	71.86	131.78	5.84	10.84	9.99	17. 61	24.51	34.88	85. 90	113.12
Males Females	76. 76 66. 86	137.48 126.16	5.86 5.83	10.62 11.06	10.85 9.15	19. 11 16. 16	27.41 21.63	39.37 30.44	89. 92 82. 57	128.90 103.02
States	63.28	118. 51	5. 22	10.15	9.25	14.39	21.18	28. 58	76.47	84. 94
MalesFemales	67. 53 58. 95	128.56 108.97	5. 22 5. 23	9, 91 10, 39	9.73 8.78	14. 97 13. 85	22. 88 19. 55	31. 09 26. 07	78. 15 74. 94	89.06 81.88
Cities	78. 79	151.44	6.07	11.97	10.65	16.06	26.09	. 33.53	88.40	98. 07
MalesFemales	84. 23 73. 29	163. 25 140. 30	6.12 6.01	11. 68 12. 24	11.60 9.75	17. 64 14. 67	28.78 23.54	37. 24 29. 99	91. 66 85. 81	107. 49 92. 32
Rural	36.72	56.48	3.97	6.69	6.83	9.92	15.17	17. 37	67.84	66.75
MalesFemales	39. 18 34. 19	63, 88 49, 36	3.91 4.04	6. 62 6. 76	6.62 7.04	8. 66 11. 34	15.78 14.56	18. 27 16, 35	69. 55 66. 12	69. 34 64, 26
Cities in nonregistration states	65. 55	126. 52	5.64	10.55	9. 35	18.04	22.78	35. 30	82. 87	117.94
Males Females	70. 01 60. 98	130. 79 122. 28	5.61 5.66	10.33 10.75	10. 14 8. 53	19.50 16.60	25. 99 19. 41	40. 01 30. 58	87. 92 78. 45	135. 52 106, 53
Cities of 100,000 population and upward (a) .	65. 62	137. 33	4.45	9.82	9.47	17. 83	24. 91	35.12	84.58	121. 23
Males Females	71.39 59.71	145.73 129.17	4.76. 4.15	9.38 10.24	10.63 8.37	19.90 16.26	29.55 20.35	40. 25 30. 66	89. 13 80. 84	134. 44 113. 55
Metropolitan district	88. 48	151.60	6.10	11.12	11.97	16. 58	31. 42	37. 36	96. 67	93.16
Males Females	94. 48 82. 42	170. 94 132. 68	6. 21 5. 98	11.79 10.47	13.53 10.47	18. 75 14. 46	34. 63 28. 23	38. 90 35. 86	99. 27 94. 49	88.06 96.18

a Sum of St. Louis, Baltimore, New Orleans, Washington, and Louisville.



It will be seen from the preceding table that for children under 5 years of age the average death rate among the whites per 1,000 of population was 64.21, being higher for males (68.55) than for females (59.78). It was highest of all in the metropolitan district (88.48), being for males 94.48 and for females 82.42, and lowest in the rural districts of the registration states (36.72), being for males 39.18 and for females 34.19. In every area it was higher among the males than the females.

For the colored children under 5 years of age the death rates were much higher than among the whites, and in every case higher among males than among females. For the total area the death rate among the colored children of this age group was 124.20, being for males 130.15, and for females 118.35. It was highest in the metropolitan district (151.60), being for males 170.94, for females 132.68; and lowest in the rural districts of the registration states (56.48), being for males 63.88, females, 49.36.

In the age group 5 to 15 years the death rate among the whites was 5.39 and among the colored 10.43, being slightly higher among females (white 5.40, colored 10.64) than among males (white 5.37, colored 10.21). The highest death rate in this age group among the whites occurred in the metropolitan district (6.10), and among the colored in the cities in the registration states (11.97), and the lowest in the rural districts of the registration states (whites 3.97, colored 6.69).

In the age group 15 to 45 years the death rate was lower among the whites than among the colored (white 9.29, colored 17.03), and higher among males (white 9.89, colored 18.27) than among females (white 8.69, colored 15.82). Among the whites in this age group it was highest in the metropolitan district (11.97), and among the colored in the cities in the nonregistration states (18.04). It was lowest in the rural districts of the registration states (white 6.83, colored 9.92).

In the age group 45 to 65 years the death rate was higher among the colored than among the whites, and higher among males (whites 23.94, colored 37.27) than among females (white 19.50, colored 29.20). It was highest in the metropolitan district (whites 31.42, colored 37.36) and lowest in the rural portions of the registration states (whites 15.17, colored 17.37).

Among those 65 years of age and over it was higher among the colored than among the whites, and among males (white 80.62, colored 118.15) than among females (white 75.86, colored 98.08). Among the whites it was highest in the metropolitan district (96.67), and among the colored in the cities of 100,000 inhabitants and upward (121.23). It was lowest in the rural districts of the registration states, in which it was lower among the colored (66.75) than among the whites (67.84).

For the greater part of the United States death rates to population can not be calculated by age groups because of the very incomplete character of the data with regard to deaths. In the nonregistration area, the only means of comparing the relative mortality at certain ages in different localities is by comparing the ratios derived from the number of deaths in a given age group with the number of deaths at all ages.

Gross ratios of this kind are of little scientific interest or value, because the number of deaths in infants under 1 year of age, or in any other age group, depends largely on the proportion of infants, or of persons of the particular age group in question, in the population furnishing the deaths.

If, however, we compare the number of deaths caused by a particular disease in persons of a certain age group with the total number of deaths occurring in that age group, and use the proportion thus derived in comparing either the relative liability of different localities to the action of certain causes of death, or the relative liability of persons of different age groups to the action of such causes we obtain some information of value.

Table 3, Part I, shows for each 1,000 deaths at each of certain ages or groups of ages from known causes, the number of deaths reported as due to each of certain causes or groups of causes, with distinction of sex, for the United States, for the registration area, for the registration cities, for the registration states, for the cities in the registration states.

Table 4, Part I, shows for each 1,000 deaths at known ages due to each of certain specified diseases and classes of diseases the number of deaths at each of certain ages or groups of ages, with distinction of sex, for the United States, the United States rural, the registration area, the registration cities, and the rural portion of the registration states.

The following table shows for the registration states the proportion of deaths reported as due to each of certain specified causes or groups of causes, per 1,000 deaths from all known causes, in each of certain age groups, with distinction of sex:

	110000 000000													
	UNDER	VEARS.	10 TO 1	YEARS.	20 TO 2	YEARS.	40 TO 48	5 YEARS.	50 TO 55	YEARS.	60 TO 65	years.	70 TO 78	YEARS.
CAUSES.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.
Measles, scarlet fever, and whooping cough	42.17	56. 51	19.70	33. 68	2, 56	5.17.	0.84	1.42	0.19	0. 21		0.79	0.18	0.57
Diphtheria and croup	82.13	85.66	158.63	172.77	9.22	13.46	3.78	3.32	1.36	2.14	0.36	1.76	0.54	0.56
Typhoid fever	1.86	2:07	72.58	86.38	99.29	61.08	24.77	19.70	13.23	14.17	7.89	7.24	5.43	4.48
Diarrheal diseases	194.73	204. 51	31.10	29. 28	13.34	20.70	18.69	24. 21	21.40	29. 62	24.37	40.88	29.49	40.88
Malarial fever	3.12	3.57	16, 07	20.50	13.74	13.87	8.61	11.16	7.39	8. 59	7.53	9. 58	4.70	7.47.
Consumption	13.79	14.28	80.87	187.41	391. 29	444.72	262, 86	245. 43	176.30	131.57	115, 95	90.16	55.91	54.88
Pneumonía	73.98	75. 55	66.87	75.16	119.11	69.98	148.02	112.51	142.25	124.28	113.80	124.78	93, 00	119.28
Inanition, debility, and atrophy	99.41	100.60	5.19	8.79	3.73	6, 63	6.09	9.01	8.75	12.23	20.61	26.60	35. 28	43.49
Cancer and tumor	0.73	0.57	2.59	2.44	5.69	5.39	22.89	95.89	45.34	116.98	53.77	105. 23	45.05	71.69
Dropsy	0.54	0.49	4.67	5.86	2.75	2.07	2. 52	6.41	6.42	10.95	8.78	12.52	12.67	10.83
Diseases of the nervous system	118, 30	121.92	105.24	82.97	46.11	44.10	87. 97	84.50	118, 51	135.44	160.57	159.20	201.38	184.99
Diseases of the respiratory system, excluding pneumonia and croup.	70.17	73.95	21.77	28. 79	26. 10	27. 12	41.57	41.30	52.14	55. 16	63, 62	69.43	66.76	84.19
Diseases of the digestive system	28. 21	26.13	62.21	52.71	29.43	47.00	53.54	65.75	57.60	73.62	69.00	69.63	51.75	50.21
Diseases of the urinary system	4.61	3.98	25.40	19.03	25. 51	40.37	66.97	74.06	87.76	77.27	95.16	65.13	104.40	49.65
Accidents and injuries	17.08	14. 23	172.63	39, 53	133.05	25. 88	110.22	28.01	90.48	25.54	61.11	21.12	34.74	19.04

It will be seen from this table that in children under 5 years of age the greatest proportion of deaths due to the causes named was caused by diarrheal diseases, diseases of the nervous system, and the specified infectious diseases; that in the age group 20 to 25 years the greatest proportion of deaths from the causes named, was due to consumption, pneumonia, accidents and injuries, and typhoid fever; that in the age group 50 to 55 years the causes producing the greatest proportion of deaths were consumption, pneumonia, diseases of the nervous system, and accidents and injuries; while in the age group 70 to 75 years the most prominent causes of death were diseases of the nervous system, diseases of the urinary system, and pneumonia.

The relations of age to certain particular causes of death are indicated in the discussion of those causes in Section X of this report.

INFANTILE MORTALITY.

The death rates of children under 1 year of age, when accurate, furnish an important means of estimating the healthfulness and sanitary condition of different localities or of different groups of population. Such data as the census furnishes for calculating these death rates are given in Tables 1 and 2 of Part I of this report. Unfortunately, these data are incomplete and inaccurate, not only for the United States as a whole, but for all parts of the registration area. This is due to the fact that the number of children returned as being under 1 year of age is too small in every locality, owing partly to omissions in the enumeration (a), and partly to the tendency of those reporting the age of infants to report those who are between 9 and 12 months of age as being, in round numbers, 1 year old, which last is a defect common to the censuses of all countries.

The number of children reported as being under 1 year of age on June 1, 1890, is also one of the factors in calculating the number of births during the preceding year, the other factor being the number of children reported as born and died during the year, hence the number of births is also too small in every locality, particularly in the nonregistration area, as the deficiencies in both the enumeration of children and the return of deaths are greatest in this area.

We have no fully complete and accurate registration of births in any part of the United States. The most accurate registration is probably in Massachusetts, in which it is estimated that the deficiency is not greater than 2 per cent.

It is usual to reckon infantile mortality as being the number of deaths of infants under 1 year of age per 1,000 births during the census year. The total number of births in the United States during the census year, as found by the method of calculation above referred to, was 1,704,923, and the number of deaths of children under 1 year of age was 197,167, which would give an infantile mortality of 115.65 per 1,000 of births during the year. In these figures, the stillbirths are included in the births and deaths. If the stillbirths be excluded from the deaths and births the infantile mortality thus calculated would be 97.60. In the registration area, including stillbirths both

in the deaths and in the births, the infantile mortality during the census year was 220.49. Excluding stillbirths from both births and deaths the corresponding rate would be 182.85.

The infantile mortality in some foreign countries has been as follows: France (1875–1882), 166.2; Belgium (1867–1883), 148.2; Netherlands (1878–1881), 193.2; Italy (1872–1883), 209.7; Switzerland (1869–1880), 195.2; Prussia (1874–1882), 207.8; Saxony (1865–1870), 270.0; Bavaria (1866–1883), 308.4; England and Wales (1866–1882), 149.2; Sweden (1866–1882), 131.9; Denmark (1870–1882), 137.5; Scotland (1865–1881), 122.0; Ireland (1865–1883), 95.9. (a)

For reasons above given the infantile mortality in the United States, or even in the registration area, as computed from the census figures is too high, and is not strictly comparable with the rates of foreign countries given above; but the rates in different parts of the registration area may be compared with each other as they are subject to nearly the same sources of error.

The following table shows for the United States, for the registration area and its subdivisions, and for the nonregistration area, the number of deaths of those born during the census year per 1,000 total births within the year, stillbirths being included in the deaths but not in the births, with distinction of sex, color, general nativity, and parental nativity:

				REGISTRATI	ON AREAS	•	,	
SEX, COLOR, NATIVITY, AND PARENTAL NATIVITY.	United States.	m. t.)	a:u		States.		Cities in other	Non- registra- tion.
		Total.	Cities.	Total.	Cities.	Rural.	states.	
· Total	62. 30	111.42	121. 52	105.41	123. 96	68.66	119.37	42. 80
MalesFemales	68. 29 55. 97	122. 50 99. 75	133. 19 109. 23	116.45 93.79	136.23 111.04	77. 24 59. 68	130.51 107.64	46. 80 38. 58
White	61. 90	107.06	116.63	103.46	121.49	67. 91	112. 11	41.46
Native born Both parents native:	61.12	106.14	115.65	102.44	120.32	67.27	111.32	40.83
MalesFemales Females One or both parents foreign:	47. 30 38. 57	88. 13 71. 02	104. 87 85. 75	90. 57 72. 70	118. 09 96. 51	60, 69 46, 97	78. 92 64. 72	39. 18 32. 08
MalcsFomales	74. 58 58. 69	111.54 89.05	118. 95 95. 18	116.28 92.66	127.80 102.14	72. 60 56. 96	96.10 77.27	43. 74 33. 23
Foreign born: Males Females	97. 43 94. 26	92.06 83.81	98. 63 84. 94	84. 39 83. 86	92. 62 85. 76	62. 26 78. 95	107.3 7 83.70	105.49 111.11
Colored	64.86	196. 98	205. 89	182. 27	215. 86	102.37	203.01.	49. 57
MalesFemales	68. 91 60. 70	209. 48 184. 18	218, 18 193, 31	196.04 168.18	229. 25 202. 15	116. 88 87. 58	214. 99 190. 75	52, 65 46, 41



The following table shows for the United States, for the registration area and its subdivisions, and for the nonregistration area, the death rates of children under 1 year of age during the census year per 1,000 of living population under 1 year of age at the end of the census year, with distinction of sex, color, general nativity, and parental nativity:

				REGISTRAT	ION AREAS			
SEX, COLOR, NATIVITY, AND PARENTAL NATIVITY.	United States.	m / 1	a		States.			Non- regis- tration.
		Total.	Cities.	Total.	Cities.	Rural.	in other states.	
Total	125. 85	260. 11	290.43	246.30	303.86	139. 04	278. 68	76. 39
MalesFemales	137. 69 113. 51	285. 84 233. 69	319.01 261.11	270.54 221.41	333. 44 273. 57	153. 88 123. 71	306, 41 250, 19	83, 63 ,68, 80
White	126.60	249.38	278.19	241.40	297. 22	137.63	260. 67	74.80
Native bornBoth parents native:	124. 74	246. 97	275. 62	238. 93	294.44	135. 97	258.34	73. 41
Males	89.71 73.31	192. 37 156. 97	240. 28 197. 23	199.00 162.69	228. 89 279. 88	117. 56 93. 89	167.67 135.64	70.34 57.24
One or both parents foreign: Males	158.42 128.08	264. 01 214. 29	287. 80 232. 90	280. 12 227. 11	317. 98 256. 72	145. 25 120. 89	212. 62 173. 27	76, 59 59, 93
Foreign born: MalesFomales	287. 38 258. 95	297. 99 258. 14	319.70 275.60	253.46 243.71	272. 73 267. 09	203.32 183.67	389. 15 288. 46	271. 23 260. 31
Colored	120.94	494.27	525. 13	457.83	579.77	204.49	509.61	84.43
MalesFemales	129. 64 112. 10	538. 12 450. 78	570. 52 480. 09	502. 39 413. 79	631, 87 528, 24	233.03 176.34	553.12 466.38	90.21 78.55



a Bertillon, J., Article Démographie. J. Rochard, Encyclopédie d'Hygiène. Tome 1. Paris, 1890. Page 254.

It will be seen from the preceding table that in the United States the death rate for this age group per 1,000 of population was about double the death rate per 1,000 of those born within the year, and that in the registration area the death rates of each kind were about twice as high as in the United States taken as a whole.

In the registration area the infantile mortality was decidedly higher among males (122.50) than among females (99.75). It was much higher among the colored (196.98) than among the whites (107.06). Among the whites it was higher among the native born (106.14) than it was among the foreign born (males 92.06, females 83.81), and among the native born it was higher among those having one or both parents foreign born (males 111.54, females 89.05) than it was among those of whom both parents were native (males 88.13, females 71.02).

In the registration states the infantile mortality was much higher in the cities (123.96) than it was in the rural districts (68.66). It was highest of all among the colored in the cities in the registration states (215.86), and lowest among the native whites having both parents native in the rural part of the registration states (males 60.69, females 46.97).

The following table shows for the whites in the United States, in the registration area and its subdivisions, and in the nonregistration area the proportion of deaths of those born during the census year per 1,000 total births within the year, stillbirths being included in the deaths but not in the births, with distinction of birthplaces of mothers.

		REGISTRATION AREAS.								
* BIRTHPLACES OF MOTHERS.	United States.	Total.	Cities.		States.		Cities in other states.	Non- regis- tration.		
			Olulos.	Total.	Cities.	Rural.				
United States	44.06	80.62	94. 53	84.48	108.43	54.62	66.70	35. 82		
England and Wales	65.84	96. 97	105.94	98.75	110.93	65.11	88.53	41.00		
Ireland	93.45	105. 24	113.93	107.30	117.60	58.37	87.08	47.65		
Scotland	64.01	96. 17	103.40	101.52	111.84	66.02	63.74	34. 52		
France	79.00	107.11	117.07	119.27	138. 49	67.63	71.97	53.33		
Germany	69, 45	104.44	108.48	105.14	112.02	67.90	103.20	41.57		
Canada	76.23	106.74	119.75	110.97	128.59	78.32	70.48	40.22		
Scandinavia	46.01	79.84	81.37	90.66	98.42	70.67	68.44	31.64		
Hungary	87.78	134.30	140.721	129.97	137.52	61.95	153.54	31.47		
Bohemia	82.37	160.43	164.92	151.52	162.63	20.41	166.32	45.64		
Italy	116.84	140.34	145.52	147.61	154.06	81.25	67.04	25.99		
Other foreign countries	70.76	106.36	109.38	102.53	106.32	69.81	117.04	43.84		

The following table shows for the whites in the United States, in the registration area and its subdivisions, and in the nonregistration area the death rates of children under 1 year of age during the census year per 1,000 of living population under 1 year of age at the end of the year, with distinction of birthplaces of mothers:

From RS. 1		REGISTRATION AREAS.								
BIRTHPLACES OF MOTHERS.	United States.	Total.	Cities.		States.			Non- regis- tration,		
,		10tal.	Cittes.	Total.	Cities. Rural.		in other states.			
United States	83.84	176.75	215.66	186.88	254.76	107.10	140.86	63. 87		
England and Wales	143, 11	233.68	261.45	240.26	278.70	139. 29	202.76	7507		
Ireland	217.94	253.89	280,00	259.09	290.08	121. 32	208.87	86.70		
Scotland	128.98	205.92	223, 32	215.50	239.73	136.21	150.23	62.94		
France	174.07	258.45	291.44	284. 23	344.47	134.72	187.76	101.41		
Germany	156.00	264.19	278.24	282.49	309.62	142.60	231, 99	75.45		
Canada	168.90	253.92	295.55	262.24	316.58	167.00	185.71	75.48		
Scandinavia	93.06	192.95	199.68	222. 22	249.90	153.04	162.85	69.43		
Hungary	181, 62	310.26	328.45	306.91	329.16	122.64	325. 58	42.42		
Bohemia	163. 17	387.46	395.77	428.57	454. 55	166.67	359.85	70.33		
Italy	271.55	339. 20	356, 65	358.91	380.54	154.20	157.68	40.69		
Other foreign countries	149, 55	250. 92	260. 27	·251. 27	264.35	142,86	249. 93	77.91		



In this table, as in the corresponding table by color and general nativity, it appears that the death rates per 1,000 of the living population under 1 year of age at the end of the year were about double the death rates per 1,000 of those born within the year, and in each class the death rates were about twice as high in the registration area as in the United States taken as a whole.

In the registration area the highest infantile mortality occurred among the children of mothers born in Bohemia (106.43), in Italy (140.34), and in Hungary (134.30); and the lowest among the children of mothers born in Scandinavia (79.84), in the United states (80.62), and in Scotland (96.17). It was a little higher among the children of mothers born in Ireland (105.24) than among the children of mothers born in Germany (104.44).

In the cities in the registration states it was highest among the children of mothers born in Bohemia (162.63), in Italy (154.06), and in France (138.49), and lowest among the children of mothers born in Scandinavia (98.42), in the United States (108.43), and in England and Wales (110.93).

The following table shows for the United States, for each state, and for the sum of the registration states, with distinction of color in the southern states, the number of births and the number of deaths under 1 year of age, each exclusive of stillbirths, for the censuses of 1890 and 1880, with the proportion of deaths under 1 year of age per 1,000 births.

		1890			1880	
STATES.	Births.	Deaths under 1 year of age.	Deaths under 1 year of age per 1,000 births.	Births.	Deaths under 1 year of age.	Deaths under 1 year of age per 1,000 births.
The United States	1, 670, 821	163, 065	97. 60	1, 552, 297	150, 308	96.83
Registration states	270, 324	48, 530	179.53	242, 986	31, 887	131, 23
Alabama	45, 977	3, 564	77.52	47, 202	3, 922	83.09
White	26, 106 19, 871	1,842 1,722	70. 56 86: 66	24, 474 22, 729	1, 653 2, 269	67. 54 99. 83
Arizona	1,487	79	53, 13	777	54	69. 50
Arkansas	38, 113	2, 477	64. 99	33, 942	3, 173	93.48
White	28, 371 9, 742	1, 958 519	69.01 53.27	25, 282 8, 660	2, 297 876	90.86 101.15
California Colorado Connecticut Dakota, North Dakota, South	23, 447 10, 341 15, 864 6, 735 10, 757	2, 506 1, 060 2, 344 464 653	106. 88 102. 50 147. 76 68. 89 60. 70	20, 097 4, 180 13, 825 4, 479	1, 777 415 1, 387 245	88, 42 99, 28 100, 33 54, 70
Delaware	4, 193	676	161. 22	4, 187	507	121.09
White	3, 392 801	516 160	152.12 199.75	3, 307 880	380 127	114.91 144.32
District of Columbia.	5, 314	1, 382	260.07	5, 454	1, 283	235. 24
WhiteColored	3, 245 2, 069	604 778	186. 13 376. 03	3, 168 2, 286	549 734	173.30 321.08
Florida	11, 079	698	63.00	9, 323	566	60.71
White	6, 318 4, 761	358 340	56. 66 71. 41	4, 857 4, 466	269 297	55. 38 66. 50
Georgia	55, 699	3, 753	67.38	56, 761	4,782	84. 25
White	28, 816 26, 883	1, 724 2, 029	59. 83 75. 48	29, 165 27, 596	2,074 2,708	71.11 98.13
Idaho Illinois Indiana Lowa Kansas Kantucky	2, 290 105, 711 55, 442 49, 996 40, 193 54, 737	111 11, 133 3, 999 2, 758 2, 420 4, 018	48. 47 105. 32 72. 13 55. 16 60. 21 73. 41	928 94, 441 59, 349 50, 385 34, 694 56, 609	46 9, 367 5, 882 3, 440 3, 385 4, 987	49.57 99.18 99.11 68.27 99.57 88.10
Louisiana	33, 082	2, 953	89. 26	33, 160	2, 893	87.24
White Colored	16, 749 16, 333	1, 663 1, 290	99. 29 78. 98	15, 634 17, 526	1,306 1,587	83. 54 90. 55



RELATIONS OF AGE TO DEATHS.

BIRTHS, AND DEATHS UNDER 1 YEAR OF AGE-Continued.

		1890			1880	
STATES.	Births.	Deaths under 1 year of age.	Deaths under 1 year of age per 1,000 births.	Births.	Deaths under 1 year of age.	Deaths under 1 year of age per 1,000 births.
Maine	11, 761	1, 124	95. 57	13, 447	912	67.82
Maryland	26, 965	* 4, 115 .	152.61	28, 769	3, 988	138.62
White	20, 860 6, 105	3, 018 1, 097	144. 68 179. 69	21, 191 7, 578	2,760 1,228	130. 24 162. 05
Massachusetts Michigan Minnesota	48, 156 51, 931 38, 975	8, 792 4, 667 3, 626	182. 57 89. 87 93. 03	41, 338 45, 244 26, 181	5, 891 3, 744 2, 016	142.51 82.75 77.00
Mississippi	38, 812	2, 351	60.57	42, 826	3, 014	70.38
White	16, 416 22, 396	960 1,391	58. 48 62. 11	17, 560 25, 266	1, 074 1, 940	61. 16 76. 78
Missouri. Montana. Nebraska Nevada New Hampsbire Now Jersey New Mexico New York	76, 943 3, 015 30, 943 748 6, 918 36, 351 5, 235 139, 642	6, 384 147 1, 917 47 1, 063 6, 939 448 25, 208	82. 97 48. 76 61. 95 62. 83 153. 66 190. 89 85. 58 180. 52	70, 557 879 16, 555 1, 374 6, 557 31, 069 3, 996 126, 740	7, 995 47 1, 286 100 589 4, 296 545 16, 632	113. 31 53. 47 77. 68 72. 78 89. 83 138. 27 136. 39 131. 23
North Carolina	48, 386	2, 998	61.96	51,371	4, 587	89. 29
White	31, 436 16, 950	1, 832 1, 166	58. 28 68. 79	30, 608 20, 763	2, 394 2, 193	78, 21 105, 62
Ohio Oregon Oklahoma Pennsylvania. Rhode Island	88, 446 7, 058 1, 650 135, 058 7, 732	8, 277 344 83 13, 782 1, 490	93. 58 48. 74 50. 30 102. 05 192. 71	89, 345 4, 985 124, 178 6, 603	8, 063 298 11, 916 711	90. 25 59. 78 95. 96 107. 68
South Carolina	35, 768	2, 525	70. 59	37, 342	3, 215	86. 10
White	13, 284 22, 484	792 1, 733	59. 62 77. 08	13, 386 23, 956	884 2, 331	66. 04 97. 30
Tennessee	54, 092	4, 037	74. 63	57, 602	5, 380	93.40
White	40, 612 13, 480	2, 670 1, 367	65. 74 101. 41	41, 292 16, 310	3, 438 1, 942	83. 26 119. 07
Texas	69, 896	5, 094	72.88	64, 855	5, 762	88.84
White Colored	55, 048 14, 848	4, 128 966	74. 99 65. 06	48, 762 16, 093	4, 251 1, 511	87.18 93.89
Utah Vermont	6, 487 6, 154	415 636	63. 97 103. 35	5, 977 7, 213	564 591	94, 36 81, 94
Virginia	44, 916	3,866	86. 07	52,753	5,312	100.70
White	27, 060 17, 856	1, 933 1, 933	71.43 108.25	28, 940 23, 813	42, 15 2, 897	83.45 121.66
Washington Wisconsin. West Virginia Wyoming.	8, 225 45, 557 23, 200 1, 322	436 3,604 1,501 68	53. 01 79. 11 64. 70 51. 44	2, 212 39, 757 22, 215 564	3,090 1,498 36	53. 80 77. 72 67. 43 63. 83

It will be seen from this table that the infantile mortality thus calculated for the whole United States was slightly higher in 1890 (97.60) than it was in 1880 (96.83);, and that it was much higher in 1890 in the sum of the registration states (179.53) than it was in the same states in 1880 (131.23). In the registration states the highest infantile mortality in 1890 occurred in Rhode Island (192.71), in New Jersey (190.89), and in Massachusetts (182.57); and the lowest in Vermont (103.35), Connecticut (147.76), and in New Hampshire (153.66). In the District of Columbia the infantile mortality among the colored was 376.03, and among the whites 186.13.

In the nonregistration states the rates are much too small for both censuses, and it is very doubtful as to how far it would be justifiable to compare the rates of one nonregistration state with those of another. The only thing that they clearly indicate is that the infantile mortality of the colored was in all cases higher than that of the whites.

The following table shows for the registration area and its subdivisions, including the cities in each registration state, the number of deaths of infants under 3 months, from 3 to 6 months, from 6 to 9 months, from 9 to 12 months, and under 1 year of age during the census year per 1,000 births, stillbirths being excluded.

From R.S.1			DEATHS	PER 1,000	BIRTHS.	
AREA.	Births.	Total.	Under 3 months.	3 to 6 months.	6 to 9 months.	9 to 12 months
Registration area	474, 635	182.86	84.30	42. 27	31.42	24.86
MalesFomales	243, 528 231, 107	195. 97 169. 04	92. 54 75. 62	45, 10- 39, 30	33. 29 29. 46	25. 05 24. 66
Cities	383,961	199.38	91. 22	46. 33	34.66	27.17
MalesFemalos	197, 011 186, 950	213. 24 184. 78	99. 86 82. 12	49. 16 43. 33	36. 82 32. 39	27.39 26.93
States	270, 324	179.53	82.00	41.54	30.81	25.17
MalesFomales	138, 682 131, 642	192.31 166.06	90. 56 72. 98	44. 39 38. 54	31.98 29.58	25. 38 24. 95
Cities	179, 650	213.16	95. 63	49.83	37. 43	30. 27
Males	92, 165 87, 485	227. 37 198. 18	105. 22 85. 52	52. 72 46. 79	38. 88 35. 90	30. 55 29. 97
Rural.	90, 674	112.89	54.99	25. 12	17.70	15.08
MalesFomales	46, 517 44, 157	122. 84 102. 41	61.50 48.12	27. 88 22. 22	18. 32 17. 05	15. 13 15. 01
Cities in nonregistration states	204, 311	187. 26	87. 35	43.24	32. 24	24.44
Males. Females	104, 846 99, 465	200. 81 172. 99	95. 15 79. 12	46. 04 40. 30	35. 01 29. 31	24. 61 24. 26
Cities of 100,000 population and over	260, 414	206.78	94.88	47.59	35. 80	28. 51
MalesFemales	133, 727 126, 687	221. 53 191. 21	104.03 85.23	50.51 44.50	38. 21 33. 25	28. 78 28. 23
Metropolitan district	90, 976	229. 52	101.08	53. 18	40.98	34. 28
MalesFemales	46, 783 44, 193	243. 40 214. 83	110.49 91.12	56. 05 50. 14	42.15 39.73	34. 71 33. 83
Cities in— Connecticut	7, 147	172.10	83. 39	39. 60	27.98	21.13
Males Females	3, 658 3, 489	193. 28 149. 90	93. 77 72. 51	47. 29 31. 53	30. 62 25. 22	21.60 20.64
Delaware	1, 589	234.11	105.73	59.16	37.76	81.47
Males. Females	827 762	246. 67 220. 47	119.71 90.55	61. 67 56. 43	36. 28 39. 37	29. 02 34. 12
District of Columbia	5, 314	260.07	121.94	57.02	44.98	36.13
Males Females	2, 680 2, 634	277.99 241.84	133. 58 110. 10	60.45 53.53	47. 01 42. 90	36.94 35.31
Massachusetts	38, 779	198. 02	90.13	46.37	34.50	27.02
MalesFemales	19, 827 18, 952	209. 81 185. 68	99. 21 80. 62	48. 32 44. 32	36. 11 32. 82	26. 18 27. 91
New Hampshire	2, 340	200.85	78. 21	55. 13	35.47	32.05
MalesFemales	1, 232 1, 108	215. 10 185. 02	90. 10 64. 98	55. 19 55. 05	33. 28 37. 91	36, 53 27, 08
New Jersey	22, 664	225.42	104.79	52, 15	38.39	30.09
Males Fomales	11, 766 10, 898	240.01 209.67	115. 84 92. 86	53. 71 50. 47	39. 44 37. 25	31. 02 29, 09
New York	96, 816	217.59	95. 89	51.02	38.73	31, 94
MalesFemales	49, 608 47, 208	232. 40 202. 02	105. 41 85. 90	54.23 47.66	40.30 37.09	32. 47 31. 37
Rhode Island	4, 394	200.73	87.16	43.70	38.46	31.41
Males Females	2, 261 2, 133	206, 99 194, 09	89.34 84.86	47.77 39.38	39. 36 37. 51	30.52 32.35
Vermont	607	171, 33	79.08	51.07	24.71	16.47
Males. Females	306 301	176, 47 166, 11	84. 97 73. 09	55.56 46.51	19, 61 29, 90	16, 34 16, 61

The three following tables furnish, for part of the registration area, some imperfect data with regard to the age distribution of the population and the deaths under 1 year of age, by periods of months, with the proportions in each period per 1,000 of the whole number under 1 year of age, and the death rate for each period per 1,000 population of corresponding age, at the end of the year.



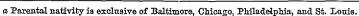
The following table shows, for the sum of Baltimore, Boston, Brooklyn, Chicago, Cincinnati, District of Columbia, New York city, Philadelphia, St. Louis, and the state of New Jersey, the population under 1 year of age on June 1, 1890; the number in each of four periods of months, and the proportion in each period per 1,000 under 1 year of age, with distinction of sex, color, general nativity, and parental nativity:

SEX, COLOR, NATIVITY, AND PARENTAL]	POPULATIO	N.		PROPORTION AT EACH PERIOD PER 1,000 UNDER 1 YEAR OF AGE.					
NATIVITY.	Under 1 year.	Under 3 months.	3 to 6 months.	6 to 9 months.	9 to 12 months.	Under 3 months.	3 to 6 months.	6 to 9 months.	9 to 12 months.		
Total	181, 623	42, 554	49, 626	52, 998	36, 445	234	273	292	201		
Males Females	92, 044 89, 579	21, 740 20, 814	25, 115 24, 511	26, 791 26, 207	18, 398 18, 047	236 232	. 273 . 274	291 293	200 201		
White	175, 178	41, 039	47, 817	51, 213	35, 109	234	273	292	201		
Males Females	88, 855 86, 323	20, 980 20, 059	24, 205 23, 612	25, 936 25, 277	17, 734 17, 375	236 232	272 274	292 293	200 201		
Native born	174, 266	40, 933	47, 592	50, 873	34, 868	235	273	292	200		
Males Females	88, 421 85, 845	20, 930 20, 003	24, 097 23, 495	25, 769 25, 104	17, 625 17, 243	237 233	273 274	291 292	199 201		
Both parents native (a)	41, 771	9, 847	11, 407	12, 183	8, 334	236	273	292	199		
Males Females	21, 278 20, 493	4, 972 4, 875	5, 893 5, 514	6, 216 5, 967	4, 197 4, 137	234 238	277 269	292 291	197 202		
One or both parents foreign (a)	62, 401	14, 495	17, 441	18, 500	11, 965	232	280	296	192		
MalesFemales	31, 581 30, 820	7, 429 7, 006	8, 771 8, 670	9, 298 9, 202	6, 083 5, 882	235 229	278 281	29 <u>4</u> 299	193 191		
Foreign born	912	108	225	340	241	116	247	373	264		
Males Females	434 478	50 56	108 117	167 173	109 132	115 117	249 245	385 362	251 276		
Colored	6, 445	1,515	1, 809	1,785	1, 336	235	281	277	207		
MalesFemales	3, 189 3, 256	760 755	910 899	855 930	66 <u>4</u> 672	238 232	286 276	268 286	208 206		

 α Parental nativity is exclusive of Baltimore, Chicago, Philadelphia, and St. Louis.

The following table shows, for the same area as the preceding and with the same distinctions, the number of deaths during the census year and the proportion of deaths in each period of months:

Trom IR.S. SEX, COLOB, NATIVITY, AND PARENTAL			DEATHS.			PROPORTION AT EACH PERIOD PER 1,000 UNDER 1 YEAR OF AGE.					
NATIVITY.	Under 1	Under 3	3 to 6	6 to 9	9 to 12	Under 3	3 to 6	6 to 9	9 to 12		
	year.	months.	months.	months.	months.	months.	months.	months.	months.		
Total	57, 087	32, 907	10, 197	7, 768	6, 215	576	179	136	109		
MalesFemales	31, 789	18, 784	5, 556	4, 224	3, 225	591 .	175	133	101		
	25, 298	14, 123	4, 641	3, 544	2, 990	558	184	140	118		
White	53, 157	30, 570	9,524	7, 211	5,852	575	179	136	110		
Males	29, 632	17, 473	5, 193	3, 920	3, 046	590	175	132	103		
Females	23, 525	13, 097	4, 331	3, 291	2, 806	557	184	140	119		
Native born	52, 890	30, 532	9, 455	7, 131	5, 772	577	179	135	109		
MalesFemales	29, 503	17, 456	5, 163	3, 885	2, 999	592	175	132	101		
	23, 387	13, 076	4, 292	3, 246	2, 773	559	183	139	119		
Both parents native (a)	12, 404	7, 365	2, 193	1,560	1,286	594	177	126	103		
Males	6, 975	4, 262	1, 214	846	653	611	174	121	94		
	5, 429	3, 103	979	714	633	572	180	131	117		
One or both parents foreign (a)	20, 514	11, 555	3, 621	2, 899	2, 439	563	177	141	119		
MalesFomales	11, 359	6, 592	1, 944	1, 553	1, 270	580	171	137	112		
	9, 155	4, 963	1, 677	1, 346	1, 169	542	183	147	128		
Foreign born	267	38	69	80	80	142	258	300	300		
MalesFemales	129	17	30	35	47	132	233	271	364		
	138	21	39	45	33	152	283	326	239		
Colored	3, 930	2, 337	673	557	363	595	171	142	92		
Males	2, 157	1, 311	363	304	179	608	168	141	83		
Females	1, 778	1, 026	310	253	184	578	175	143	104		

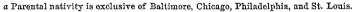






The following table gives the death rates in each period of months per 1,000 of population, resulting from a division of the deaths at the stated ages, by the population of corresponding ages, as shown in the preceding tables:

	Œ	EATH RATE	PER 1,000 OF	POPULATION	٧.
BEX, COLOR, NATIVITY, AND PARENTAL NATIVITY.	Under 1	Under 3	3 to 6	6 to 9	9 to 12
	year.	months.	months.	months.	months.
Total	314.32	773.30	205.48	146. 57	170. 53
MalesFemales	345. 37	864. 03	221, 22	157. 66	175. 29
	282. 41	678. 53	189, 34	135. 23	165. 68
White	303. 45	744. 90	199.18	140. 80	166.68
Males.	333. 49	832. 84	214.54	151. 14	171.76
Females	272. 52	652. 92	183.42	130. 20	161.50
Native born	303.50	745.90	198. 67	140.17	165.54
Males	333. 67	834. 02	214. 26	150.76	170. 16
Females	272. 43	653. 70	182. 68	129.30	160. 82
Both parents native (a)	296. 95	747.94	192. 25	128. 05	154.31
Males	327. 80	857. 20	206. 01	136, 10	155. 59
Females	264. 92	636. 51	177. 55	119, 66	153. 01
One or both parents foreign (a)	328.74	797. 17	207. 61	156. 70	203.84
Males	359, 68	887.33	221. 64	167. 03	208.78
Females	297, 05	702.38	193. 43	146. 27	198.74
Foreign born	292.76	358. 49	306. 67	235. 29	331. 95
Males.	297. 24	340.00	277. 78	209. 58	431. 19
Females	283. 70	375.00	333. 33	260. 12	250. 00
Colored	6 09.78	1, 542. 57	372.03	312.04	271. 7 1
MalesFemales	676. 39	1,725.00	398. 90	355. 56	269. 58
	544. 53	1,358.94	344. 83	272. 04	273. 81



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In computing the rates given in the preceding table the population employed as one factor is the living population of the stated ages at the end of the census year, while the deaths which constitute the other factor are those which occurred at the stated ages at any time during the census year; hence the rates given in this table are not true death rates, since they have no relation to the number of infants of corresponding ages, or to any standard of years of life; they merely indicate that the mortality is greatest during the first 3 months of life, and steadily diminishes in each succeeding period of the first year of life, and also show the differences in the rates in different localities.

The population data given in the first of the series of three tables above, being that of a fixed date, namely, June 1, 1890, it follows that the number reported as under 3 months of age represents the survivors out of those born in the last 3 months (or fourth quarter) of the census year; those reported as 3 to 6 months of age the survivors out of the number born in the third quarter of the year; those reported as 6 to 9 months of age the survivors out of the number born in the second quarter; and those reported as 9 to 12 months of age the survivors out of the number born in the first quarter.

Taking the deaths as given in the second of this series of tables, it will be seen that infants dying in any month during the census year at 11 to 12 months of age may have been born in any month in the preceding year; that infants dying at 10 to 11 months may have been born in any month in the preceding year except the first, and so on for each month of death, the overlapping period in which births may have occurred lacking but one day of being equal to the entire census year in which the deaths occurred. For these reasons it is obvious that the deaths among infants from 0 to 3 months of age occurring out of the whole number of children born in any one of 15 months preceding a certain date does not furnish a proper basis for computing an accurate death rate for infants of this age, when divided by the survivors of those born only in the last 3 months preceding the same date. The same is also true of the other age periods, but the census returns do not afford any data for adjusting the results for these classes to get a mathematically correct basis for calculating true death rates of infants under 1 year of age, and the preceding rates for different classes, while not technically correct, are comparable with each other and with those of other countries computed in the same way.

SECTION V.

COLOR AND RACE IN RELATION TO MORTALITY.

The influence of race upon general or gross death rates, on death rates for different age groups, and on the mortality from certain forms of disease is sufficiently well marked to make it desirable to take into account the race distribution in the respective populations in comparing the death rates of different localities in the United States.

Table 2, Part III, shows the number of deaths in the United States by states and territories, with distinction of sex and color, and corresponding death rates for the census year. The death rates of this table are considerably too low except for the registration states.

Taking the whole United States, for a population of 54,983,890 whites there were recorded 758,660 deaths, giving a death rate of 13.80 per 1,000. For a population of 7,638,360 colored there were recorded 116,861 deaths, giving a mortality of 15.30 per 1,000.

Taking the states which have the largest proportion of colored population, namely, Alabama, District of Columbia, Florida, Georgia, Kentucky, Maryland, Mississippi, North and South Carolina, Tennessee, Virginia, and Louisiana, the total white population on the 1st of June, 1890, was 7,995,607, and the number of deaths of the whites in this region during the preceding year was 118,792, giving a death rate of 14.86 per 1,000. The colored population of the same area was 5,619,748, giving a death rate of 15.57 per 1,000.

It is in this section of the country that the deficiencies in the enumerators' reports of deaths were the greatest, and these deficiencies appear to be greater for the colored than for the white population, so that the difference between the mortality rates of the two races in this area is, if anything, greater than that indicated.

The following table shows the population of the registration area, and of some of its subdivisions on June 1, 1890, with distinctions of color, sex, general nativity, and parental nativity:

and the second s						-	
SEX, COLOR, NATIVITY, AND PARENTAL NATIVITY.	Registration area.	Registration cities.	Registration states.	Cities in registration states.	Rural part of registration states.	Cities in non- registration states.	Cities of 100, 000 population and upward.
Total	19, 659, 440	14, 958, 254	11, 881, 330	7, 180, 144	4, 701, 186	7, 778, 110	9, 697, 960
MalesFemales	9, 801, 662 9, 857, 778	7, 430, 811 7, 527, 443	5, 874, 034 6, 007, 296	3, 503, 183 3, 676, 961	2, 370, 851 2, 330, 335	3, 927, 628 3, 850, 482	4, 850, 653 4, 847, 307
White	18,704,505	14, 635, 466	11, 609, 222	•6, 990, 183	4, 619, 039	7, 095, 283	0, 229, 742
Males Females	9, 331, 796 9, 372, 709	7, 003, 486 7, 081, 980	5, 741, 778 5, 867, 444	3, 413, 468 3, 576, 715	2, 328, 310 2, 290, 729	3, 590, 018 3, 505, 265	4, 616, 563 4, 613, 179
Native born	13, 718, 698	9, 819, 551	8, 625, 027	4, 725, 880	2, 899, 147	5, 093, 671	6, 183, 209
Males Females	6, 789, 155 6, 929, 543	4, 843, 248 4, 976, 303	4, 252, 553 4, 372, 474	2, 306, 646 2, 419, 234	1, 945, 907 1, 953, 240	2, 536, 602 2, 557, 069	3, 063, 287 3, 119, 922
Both parents native (a)	6, 400, 094	3, 378, 369	5, 330, 619	2, 308, 894	3, 021, 725	1,069,475	1, 463, 972
Males Females	3, 171, 279 3, 228, 815	1, 668, 628 1, 709, 741	2, 629, 583 2, 701, 036	1, 126, 932 1, 181, 962	1, 502, 651 1, 519, 074	541, 696 527, 779	729, 813 734, 159
· One or both parents foreign (a).	4, 279, 510	3, 402, 088	3, 249, 703	2, 372, 281	877, 422	1, 029, 807	2, 130, 478
Males Females	2, 102, 325 2, 177, 185	1, 659, 069 1, 743, 019	1, 600, 629 1, 649, 074	1, 157, 373 1, 214, 908	443, 256 434, 166	501, 696 528, 111	1, 041, 608 1, 088, 870
Foreign born	4, 985, 807	4, 265, 915	2, 984, 195	2, 264, 303	719, 892	2, 001, 612	3, 046, 533
MalesFemales	2, 542, 641 2, 443, 166	2, 160, 238 2, 105, 677	1, 489, 225 1, 494, 970	1, 106, 822 1, 157, 481	382, 403 337, 489	1, 053, 416 948, 196	1, 553, 276 1, 493, 257
Colored	954, 935	872, 788	272, 108	189, 961	82, 147	682, 827	468, 218
Males	469, 866 485, 069	427, 325 445, 463	132, 256 139, 852	89, 715 100, 246	42, 541 39, 606	337, 610 345, 217	234, 090 234, 128

The following table shows for the registration area and some of its subdivisions the death rates per 1,000 of population for the census year, with distinctions of color, sex, general nativity, and parental nativity:

From Jable 1			WHITE.							COLORED.		
AREA.	Aggre- gate.	Total.	Males.	Females.	1	Native born	One or	Foreign born.	Total.	Males.	Females.	
					Total.	parents native.	both parents foreign.	50111.				
Registration area	20.81	20. 22	21.52	18.93	20.52	18.15	23.45	19.39	32, 40	34. 54	30.33	
Cities	22.43	21.73	23.35	20.13	22.53	20.38	25.70	19.90	33.68	36.09	31.37	
States	20.38	20.17	21. 31	19.05	20. 28	18. 13	23.84	19.84	29.50	31. 37	27.74	
Cities	23.48	23.19	24.94	21. 51	24.27	21. 36	27. 22	20.92	34.14	37.80	31. 31	
Rural	15.66	15.60	15. 99	15. 20	15.45	15, 66	14.73	16.42	18.78	18.88	18.68	
Cities in nonregistration states	21.47	20.30	21.85	18.72	20.92	18. 27	22. 22	18.73	33.56	35.78	3139	
Cities of 100,000 population and upward	23.30	22.78	24.58	20.97	24, 06	23.96	26.74	20.17	33.64	35, 55	31.74	
Metropolitan district, 6 years	26. 78	26.74	28.82	24.71	29, 76	29.90	29.66	21.67	28.81	31. 29	26.42	

It will be seen from this table that in the registration area the death rate per 1,000 of population was much higher for the colored (32.40) than it was for the whites (20.22), and that this excess of mortality among the colored existed in every subdivision of the registration area, but that in the metropolitan district the difference in the death rates of the two races for the 6-year period was much less, that for the colored being 28.81 and that for the whites 26.74. This was probably due to the unusually large proportion of adults employed as servants, waiters, etc., among the colored population of this area. The difference in the mortality of the two races in the rural districts of the registration states was not very great, the rate being for the colored 18.78 and for the whites 15.60. Among the whites, the death rate was a little higher among the native born (20.52) than among the foreign born (19.39), which is due to the much larger proportion of young children, having a high mortality, in the former class. Among the native born whites the death rate was decidedly higher among those having one or both parents foreign born (23.45) than it was among those of whom both parents were native born (18.15); but in the metropolitan district for the 6-year period the death rates of these two classes were almost the same, that for those both of whose parents were native born being 29.90, and for those having one or both parents foreign born 29.66. In the rural districts of the registration states the death rate of the native born whites having both parents native born (15.66) was a little higher than that of those having one or both parents foreign born (14.73).

It is much to be regretted that not one of the southern states, where the greatest proportion of the negro race is found, had any complete system of registration of deaths, and it is only in a few of the large cities in this section of the country that we can compare the death rate of the negroes with that of the whites. There are at present no means of determining with accuracy the death rates of the negroes or of the whites in the rural districts of the south.

The excessive death rate among the colored was most marked in the younger ages, as has been shown in the table in the preceding section, page 20, giving for the registration area and some of its subdivisions the death rates of the white and colored, with distinction of certain age groups and of sex.

In the registration area, for infants under 1 year of age, the death rate for the census year was, for the whites 198.41, and for the colored 366.54, per 1,000 of population of that age group. For those under 5 years of age, for the whites, 64.21; and for the colored, 124.20. For those from 5 to 15 years of age, for the whites, 5.39; for the colored, 10.43. For those from 15 to 45 years of age, for the whites, 9.29; for the colored, 17.03. For those from 45 to 65 years of age, for the whites, 21.71; for the colored, 33.24. For those 65 years of age and over, for the whites, 78.11; for the colored, 106.20.

In the 5 large cities containing a considerable proportion of colored population, namely, Louisville, Baltimore, New Orleans, St. Louis, and Washington, the death rate for the census year, for children under 5 years of age, was, for the whites, 88.48; for the colored, 151.60; for those from 5 to 15 years of age, for the whites, 6.10; for the colored, 11.12; for those from 15 to 45 years of age, for the whites, 11.97; for the colored, 16.42; for those from 45 to 65 years of age, for the whites, 31.42; for the colored, 37.36, and for those 65 years of age and over, for the whites, 96.67; for the colored, 93.16.

The following table shows the number of deaths and the proportion reported as due to each of certain causes during the census year, per 1,000 deaths from all known causes, among the whites, the colored, and the Indians, with distinction of sex:

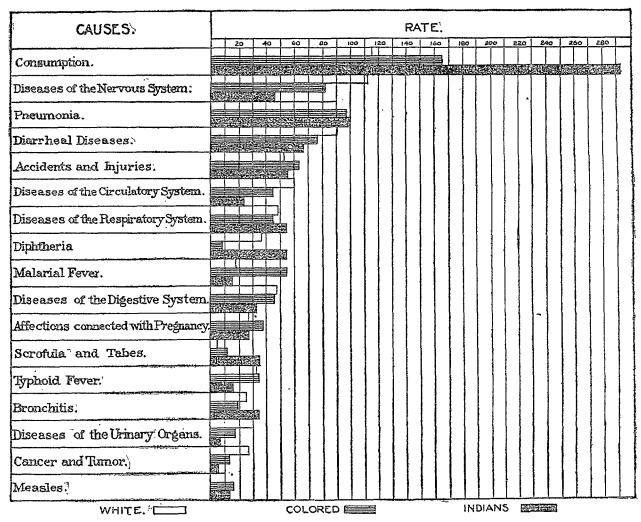
CAUSES.		WHITE.		C	olored. (a)		INDIANS.	-
·	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Number of deaths	758, 660	404, 530	354, 180	113, 672	58, 186	55, 486	3,189	1, 614	1, 575
Measles	10,45	9. 68	11.32	14.87	. 14. 68	15.07	13, 12	15, 65	10, 50
Scarlet fever	7.93	7.29	8.66	1.27	1.41	1.13	3.58	3.13	4.04
Diphtheria	36.59	33.40	40.23	7.64	6.79	8.53	53. 26	54.77	51.70
Typhoid fever	32.07	33, 80	30.10	33, 23	34, 23	32.19	14.71	11.74	17.77
Diarrheal diseases	90.66	90.21	91.18	76. 26	77.92	74. 52	66.38	69.64	63.00
Malarial fever	• 17.73	17. 32	1,8.20	53.20	53.01	53, 39	14.31	18.00	10.50
Venereal diseases	1.42	1.55	1.27	5.20	6.12	4,23	13.51	10.95	16, 16
Scrofula and tabes	3.91	3.72	4.12	11.19	10.57	11.85	34.18	39.91	28, 27
Consumption	114. 55	103.85	126.77	166.41	148.18	185.59	290.54	276.21	305.33
Cancer and tumor	26, 87	19.63	35.14	11.83	5.69	18.28	4.37		8, 89
Diseases of the nervous system	110.87	112.94	108.52	80.76	82.12	79.32	44. 52	42.25	46.85
Diseases of the circulatory system		60.56	59.40	44.24	41.04	47.61	22. 66	23, 47	21.81
Bronchitis	26, 31	24.71	28. 13	19.34	19.44	19.23	32. 59	35. 99	29.08
Pneumonia	89.90	93.96	85. 27	98. 03	108.99	86.49	98.57	100.16	96.93
Other diseases of the respiratory system	48, 60	49.28	47.83	44.20	46.07	42.24	53.66	45.38	62, 20
Diseases of the digestive system	47. 20	46.99	47.65	44.54	47.50	41.43	32. 59	32.86	22.31
Discases of the urinary system	29,74	36.32	22. 23	17.18	22.76	11.31	5. 56	7.04	4.04
Diseases of the female organs of generation			6.77			11.22			2.42
Affections connected with pregnancy			27.31			36.55			27.46
Accidents and injuries	52, 30	76, 43	24.76	63, 34	87.86	37.54	52.86	82.16	22, 62

a Includes 1, 113 Chinese.

The above table may be compared with Table 14, page xxxvi, volume x1, Tenth Census Reports.

This table indicates that among the colored, measles, typhoid fever, malarial fever, diseases of the female organs of generation, affections connected with pregnancy, and accidents and injuries caused a greater proportion of the total number of deaths from known causes than was the case among the whites or the Indians. Among the Indians diphtheria, venereal diseases, scrofula and tabes, consumption, bronchitis, pneumonia, and other diseases of the respiratory system caused a greater proportion of deaths than they did among the whites or the colored. This corresponds substantially to the result shown by the similar table on page xxxvi, volume xx, of the report on the Mortality and Vital Statistics of the Tenth Census.

The relative proportions of deaths due to certain causes among the whites, the colored, and the Indians are shown in the following diagram:



In 1880, out of each 1,000 deaths from known causes among the Indians, 34.87 were due to venereal diseases. In 1890, the corresponding figure is 13.51. In 1880, the proportion of deaths from consumption was, for the Indians, 286.99; for the colored, 186.03; and for the whites, 166.62. In 1890, the corresponding figures were, Indians, 290.54; colored, 166.41; whites, 114.55.

The following table shows the number of deaths reported as having occurred among Indians in the United States during the census year, with distinction of sex, of two age groups, and of certain causes of death:

Stron Jable 4.	Total.	Males.	Females.	UNDER	VEARS.	5 YEARS	'ZD OAEB'	UNKN	own.
OZUBER.	Total.	mates.	remmes.	Males.	Females.	Males.	Females.	Males.	Females.
Total	3, 189	1, 614	1,575	502	508	1, 029	974	83	93
Measles	33	20	13	9	5	11	8		
Scarlet fever	9	4	5	2	5	_ 2			
Diphtheria	210	70	140	30	. 79	40	61		
Typhoid fever	37	15-	22	1		14	21		
Diarrheal diseases	167	89	78	63	62	25	15	1	1
Malarial fover	36	23	13	11	.1	12	11		1
Erysipelas	8	3	5	1		2	5		
Venereal diseases	34	14	20	3	4	11	16		••••
Parasitic diseases	1		1		1				
Rheumatism	13	7	6			7.	6		
Scrofula and tabes	86	51	35	13	12	36	21	2	2
Consumption	731	353	378	25	28	311	333	17	17
Cancer	9		9				9		
. Tumor	2		2	:			2		
Diseases of the nervous system	112	54	58	25	37	27	20	2	1
Diseases of the circulatory system	55	30	25	1	3	29	22		
Diseases of the respiratory system	465	232	233	79	87	144	141	9	5
Bronchitis	82	46	36	20	20	26	15		1
Pneumonia	248	128	120	36	38	88	80	4	2
Diseases of the digestive system	82	42	- 40	10	18	32	19		8
Diseases of the urinary system	14	9	5	. 1		8	4		1
Diseases of the female organs of generation	3		3				3		
Affections connected with pregnancy	34		34				29		5
Diseases of the bones and joints	3	2	1		1	1	1		
Diseases of the skin	5	5				5			
Accidents and injuries	133	105	28	12	8	89	18	4	2
Other diseases and unknown causes	577	313	264	160	99	109	114	44	51

The following table shows for the Indians on reservations in certain states and territories from which reports of deaths were received the population, the number of deaths with distinction of sex, and the death rate per 1,000 of population:

- How Pup Si	vpo	100	the 15th	. D . 1	
STATES AND TERRITORIES.	Popula- tion.		DEATHS.		
STATES AND TERRITORIES.	(a)	Total.	Males.	Females.	Rate.
Total	75, 355	2, 431	1,206	1,225	32, 26
Arizona	2, 121	81	46	35	38.19
California	-,	36	14	22	34.32
Colorado		18	10	8	18.27
Idaho	1, 493	20	12	8	13.40
Iowa	397	18	6	12	45.34
Kansas	1,016	19	6	13	18.70
Minnesota		112	56	56	52.96
Montana	10, 336	301	152	149	29.12
Nebraska		132	64	68 ·	35. 19
Nevada	966	20	13	7	20.70
New Mexico	8, 278	251	134	117	30.32
North and South Dakota	25, 358	874	431	443	34.47
Oklahoma	3, 621	110	55	55	30.38
Oregon	3,708	112	49	63	30.20
Utah	833	38	17	21	45.62
Washington	4, 390	123	58	65	28.02
Wisconsin	3, 137	90	40	50	28.69
Wyoming	1,801	76	43	33	42, 20

a Includes only those reservations from which reports of deaths were received.

This table may be compared with Table 15, page xxvi, volume xI, Tenth Census Reports.

It will be seen from this table that the average death rate for these Indians (32,26) was a high one, the rate in 1880 having been 23.6.

CAUSES.	Deaths.	Rate.	CAUSES.	Deaths.	Rate.
Total Scarlet fever. Measles. Whooping cough. Diphtheria Croup. Typhoid fever.	9 28 76 124 12	3, 226, 06 11. 94 37. 16 100. 86 164. 55 15. 92 25. 21	Consumption Pneumonia Heart disease and dropsy Diseases of the liver Diseases of the nervous system Diseases of the urinary system Affections connected with pregnancy	186 45 14 83 11 21	705, 90 246, 83 59, 72 18, 58 110, 15 14, 60 55, 30
Malarial fever Diarrheal diseases. Cancer and tumor	18 120	23. 89 159, 25 5. 31	Old age Stillbirths All other causes		58. 39 1. 33 1, 438. 52

These death rates should be compared with those given hereafter for the registration area in the discussion of special causes of disease.

The distinction of race among the whites, both as regards the living and the dead, can best be approximated by taking the birthplace of the mother as an indication of the race, the birthplace of the person being of comparatively little value for this purpose since it only applies to comparatively recent immigrants, and nearly all the children living or dying under 5 years of age would thus be reported as Americans.

The following table shows the white population of the registration area, and of some of its subdivisions on June 1, 1890, with distinction of birthplaces of mothers. Registration cities in which nativity of parents was not recorded, are excluded:

	Registration	Registration	REG	TATE MOITARTS	es.	Cities in
BIRTHPLACES OF MOTHERS.	area. cities.		Total.	Cities.	Rural.	nonregistra tion states.
United States	6, 935, 411	3, 793, 555	5, 740, 752	2, 598, 896	3, 141, 856	1, 194, 659
England and Wales	698, 368	515, 160	561, 070	377, 862	183, 208	137, 298
Ireland	2, 659, 877	2, 101, 375	2, 306, 759	1, 748, 257	558, 502	353, 118
Scotland	203, 822	155, 454	165, 897	117, 529	48, 368	37, 925
France	81, 984	65, 165	57, 594	40, 775	16, 819	24, 390
Germany	2, 125, 315	1,869,251	1, 362, 302	1, 106, 238	256, 064	763, 013
Canada	672, 799	441,677	599, 093	367, 971	231, 122	73, 706
Scandinavia	243, 785	207, 230	122, 968	86, 413	36, 555	120, 817
Hungary	32, 005	27,909	25, 201	21, 105	4,096	6, 804
Bohemia	40, 709	39, 262	15,553	14, 106	1, 447	25, 156
Italy	140, 053	119, 949	121, 933	101,829	20, 104	18, 120
Other foreign countries	432, 405	384, 617	314, 283	266, 495	48, 788	118, 122

It will be seen from this table that in the registration area as a whole the number of whites whose mothers were born in the United States (6,935,411), in Ireland (2,659,877), in Germany (2,125,315), in England and Wales (698,368), and in Canada (672,799) was so large as to make the ratios derivable from them of definite value.

Table 1, Part IV of this report shows the number of deaths reported in the United States, in the registration states, and in the cities in the registration states, for each of certain ages and groups of ages, with distinctions of sex, color, nativity, parental nativity, and birthplaces of mothers, for the census year ending May 31, 1890.

The following table shows the number of deaths among the whites, and the death rates per 1,000 of white population, with distinction of birthplaces of mothers, for the registration area and some of its subdivisions during the census year: Juola

			110	COL	9 00	تعاليب ال								
	REGISTR		REGISTR	ATION		R	egistratio	N STATE	s.		CITIES		CITIES OF	
BIRTEPLACES OF MOTHERS.	ARE	Α.	CITI	es.	Tot	al.	Čiti	39.	Rur	al.	REGISTR STAT	ATION	POPULA AND UP	
•	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.
United States	101, 293	1461	64, 456	16.99	88, 228	15.37	51, 391	19.77	36, 837	11.73	13, 965	10.94	36, 252	20, 87
England and Wales	12, 100	17.33	9,471	18.39	9, 966	17.76	7, 337	19.43	2,629	14.34	2, 134	15.54	5, 511	19.38
Ireland	58,090	21.84	49, 923	23.76	51, 914	22, 51	1 .	25.02	8, 167	14.62	6,176	17.49	32,297	26.74
Scotland	3, 433	16.84	2,766	17.80	2,952	17.79	2, 285	19.46	667	13.76	481	12.68	1,662	19.16
France	1, 395	17.02	1,161	17.82	1,019	17.69	785	19.26	234	13, 90	376	15, 42.	862	19.00
Germany	38, 475	18.10	35, 177	18.82	25, 957	19.05	22,659	20.49	3, 298	12.86	12,518	16.41	28, 257	19.87
Canada	11, 770	17.49	8, 812	19.94	10,559	17.62	7,601	20.64	2,958	12.82	1,211	16.43	2,606	19.61
Scandinavia	4, 123	16.91	3, 635	17.54	2,261	18.39	1,773	20.51	488	13.35	1,862	15. 41	2, 562	19.04
Hungary	811	25.34	763	27. 34	644	25.55	596	28-24	48	11.71	167 -	24.54	645	27.19
Behemia	1, 192	29, 28	1,173	29.88	511	32_86	492	34.88	19	13.11	681	27.07	1,144	30.47
Ttaly	3, 977	28. 40	3,772	3I. 46	3,642	29.87	3,437	83.77	205	1017.	335	18.49	3, 294	33. 35
Other foreign countries	9, 288	21. 48	8, 744	22.74	6,038	19.21	5, 494	20, 62	544	11.37	3, 250	27.51	6, 944	23.74

It will be seen from this table that in the total registration area among the whites the death rate was highest among the children of mothers born in Bohemia (29.28), in Italy (28.40), and in Hungary (25.34), and was lowest among the children of mothers born in the United States (14.61), in Scotland (16.84), and in Scandinavia (16.91).

In the cities in the registration states it was highest among the children of mothers born in Bohemia (34.88), in Italy (33.77), and in Hungary (28.24), and was lowest among the children of mothers born in France (19.26), in England and Wales (19.43), and in Scotland (19.46). It was higher among the children of mothers born in Germany (20.49) than among the children of mothers born in the United States (19.77).

In the rural districts it was highest among the children of mothers born in Ireland (14.62), in England and Wales (14.34), and in France (13.90), and lowest among the children of mothers born in Italy (10.17), in Hungary (11.71), and in the United States (11.73).

The following table shows for the whites in the registration states as a whole, and for the cities and the rural portions of these states taken separately, the population, deaths, and death rates for the census year, with distinction of birthplaces of mothers, and of four groups of ages:

Tleative from R.S. 1 POPULATION, DEATHS, AND DEATH RATES, BY BIRTHPLACES OF			AGE. (a)		•
MUTHERS.	All ages.	Under 15 years.	15 to 45 years.	45 to 65 years.	65 years and over.
REGISTRATION STATES. (b) Population: Mothers born in— United States. England and Wales Scotland. Ireland. Germany. Canada Arance Scandinavia Bohemia. Hungary Italy* Deaths: Mothers born in— United States. England and Wales Scotland. Ireland. Germany. Canada France Scandinavia Bohemia. Hungary Italy* Deaths: Mothers born in— United States. England and Wales Scotland. Germany. Canada Ireland. Germany. Canada Hungary Italy Death rates per 1,000 of population: Mothers born in— United States.	5, 740, 752 561, 070 165, 897 2, 306, 759 1, 362, 302 589, 093 57, 594 122, 968 15, 553 25, 201 121, 933 83, 223 9, 966 2, 952 51, 914 25, 957 10, 559 1, 019 2, 261 644 3, 642	1, 871, 375 132, 498. 36, 945 470, 977 347, 013. 202, 407 10, 854 35, 140 5, 859 8, 129 39, 748 41, 596 3, 517 910 13, 538 10, 761 6, 316 295 1, 245 22, 23	2,537,682 297,7114 89,751 1,353,646 735,041 32,214 74,737 7,798 15,024 69,959 14,824 2,277 745 17,843 6,350 2,438 6,350 2,438 6,350 676 672 632	940, 042 102, 167 30, 320 332, 022 210, 003 62, 955 11, 362 11, 243 1, 573 1, 857 11, 071 11, 738 1, 994 629 12, 244 5, 072 1, 015 240 224 48 55. 219.	391, 653 28, 691 8, 881 90, 114 50, 245 12, 853 3, 164 1, 848 200 1, 155 20, 070 2, 178 668 8, 489 3, 774 790 254 116 24 20 94
England and Wales Scotland Ireland Germany Canada France	17.76 17.79 12.51 19.05 17.62 17.69	20.54 - 24.63 28.32 31.01 31.20 27.18	7. 65 8. 30 13. 18 8. 41 7. 60	12. 49 19. 52 20. 75 31. 23 24. 15 16. 12 21. 12	75. 91 75. 22 94. 20 75. 11 61. 46
Scandinavia Bohemia Hungary Italy	18. 39 32. 86 25. 55 29. 87	35. 43 54. 96 55. 30 67. 85	9.05 15.00 7.99 9.03 Wilmington, Del., 1	19. 92 30. 42 29. 62 19. 78	80. 28 62. 77 75. 47 700. 00 81. 29

VITAL AND SOCIAL STATISTICS.

POPULATION, DEATHS, AND DEATH RATES-Continued.

OPULATION, DEATHS, AND DEATH RATES, BY BIRTHPLACES OF			AGE. (a)		
MOTHERS.	All ages.	Under 15 years.	15 to 45 years.	45 to 65 years.	65 years and ove
CITIES IN REGISTRATION STATES. (b)					
opplation: Mothers born in—				ļ.	
United States	2, 598, 896	921, 086	1, 186, 337	370, 038	121,
England and Wales	377, 862 117, 529	92, 522 27, 288	204, 948 65, 299	64, 818 20, 130	15, 4 4, 8
Ireland	1,748,257	361,633	1,045,331	284, 114	57,
Germany	1, 106, 238	284, 695	620, 565	164, 948	36,0
Canada	367, 971	123, 863	201, 916	36, 193	5,
France	40, 755	7,767	23, 560	7,645	1,
Bohemia	86, 413 14, 106	24, 178 5, 309	53, 179 7, 111	7, 899 1, 403	1,
Hungary	21, 105	7, 344	12,023	1,571	
Italyaths:	101,829	35, 552	56, 334	8,942	1,
Mothers born in—		00.000		F 005	_
United States	51, 391 7, 337	29, 826 2, 878	7, 982 1, 713	5, 827 1, 434	7,
England and Wales	2, 285 43, 747	761	602	496	
IrelandGermany	43, 747 22, 659	11,940 9,797	15, 374 5, 666	10, 276 4, 333	6, 2,
CanadaFrance.	7, 601 785	4, 793 239	1,745 184	660 201	
Scandinavia	1, 773	1,009	519	170	
Bohemia	492	310	112	47	
HungaryItaly.	596 3, 437	424 2,576	104 580	51 193	
th rates per 1,000 of population:	•	,			
Mothers born in— United States.	19.77	32.38	6, 73	15.75	6
England and Wales	19. 42	31.11	8.36	22, 12	8
Scotland Treland	19.44 25.02	27. 89 33. 02	9, 22 14, 71	24. 64 36. 17	8
Germany	20.48	34. 41	9. 13	26. 27	7
Canada	20.66	38.70	8. 64	18, 24	6
France	19.25	30.77	7.81	26. 29	8
ScandinaviaBohemia	20. 52 34. 88	41. 73 58. 39	9. 76 15. 75	21, 52 33, 50	6 8
Hungary	28. 24	57.73	8.65	32. 46	10
Italy	33. 75	72.46	10.30	21.58	8
RUBAL PART OF REGISTRATION STATES.					
pulation:					
Mothers born in— United States	3, 141, 856	950, 289	1, 351, 345	570, 004	. 270
England and Wales	183, 208	89, 976	92, 766	37, 349	13
Scotland	48, 368	9, 657 109, 344	24, 452 308, 315	10, 190 107, 908	32
IrelandGermany.	558, 502 256, 064	62, 318	134, 476	45, 055	14
	231, 122	1		26, 765	6
Canada France	16, 819	78, 544 3, 087	118, 959 8, 65 4	3,717	i
Scandinavia	36, 555	10,962	21, 558	3, 344	
Bohemia Hungary	1, 447 4, 096	550 776	687 3, 001	175 286	
Italy	20, 104	4, 196	13, 625	2,129	1
Mothers born in—				ļ	
United States	36, 837	11,770	6,842	5, 911	12
England and Wales	2, 629 667	639 149	564 143	560 133	
Ireland.	8, 167	1,398	2, 469	1,968	. 2
Germany	3, 298	964	684	739	1
Canada	2, 958	1, 523	693	355	•
France	234	56 236	46 157	39 54	
Scandinavia	488 19	12	5	1 1	
Hungary	48	25	16	4	
Italyth rates per 1 000 of population:	205	121	52	26	
ath rates per 1,000 of population: Mothers born in—					
United States	11. 72 14. 35	12, 39 15, 98	5.06 6.08	10.37 14.99	4
Saotland	13.79	15.43	5. 85	13.05	5
Ireland	14. 62 12. 88	12.79 15.47	8. 01 5. 09	18. 24 16. 40	7
Germany		j			
Canada	12. 80	19. 39 18. 14	5. 83 5. 32	13. 26 10. 49	5
France	13. 91 13. 35	18. 14 21. 53	7.28	16.15	5
Bohemia	13.13	21.82	7.28	5.71	2
Hungary	11. 72 10. 20	32, 22 28, 84	5. 33 3. 82	13. 99 12. 21	9
Italy	10.20	20.09	J	1	1

a Unknown age distributed proportionally.

b Wilmington, Del., not included.

The total white population of these states on the 1st of June, 1890, was 11,609,222, and of these, 5,740,752, or a little under one-half, were reported as children of mothers born in the United States. It is this population at the end of the year, and not the mean population of the year, that is used in calculating the death rates, for reasons previously given, and all the death rates are therefore from 0.1 to 0.5 per 1,000 too low, but they are fairly comparable with each other.

It will be seen that in these states the death rate of those whose mothers were born in the United States (15.37) was lower than that for those having mothers born in any other country. Had it been possible to separate the Jewish race, its death rate would have been found to be decidedly lower than that of the Americans.

The highest gross death rates occurred among the children of mothers born in Bohemia (32.86), in Italy (29.87), and in Hungary (25.55), and the lowest among those whose mothers were born in the United States (15.37), in Canada (17.62), in France (17.69), and in England and Wales (17.76).

For those under 15 years of age the highest death rate occurred among the children of mothers born in Italy (67.85), in Hungary (55.30), in Bohemia (54.96), and in Scandinavia (35.43), and the lowest among the children of mothers born in the United States (22.23), in Scotland (24.63), in England and Wales (26.54), in France (27.18), and in Ireland (28.32), the mortality of the first group being twice as high as that of the second.

For those between 15 and 45 years of age the death rates were highest among those having mothers born in Bohemia (15.00), in Ireland (13.18), and in Scandinavia (9.05), and the lowest among those having mothers born in the United States (5.84), in France (7.14), in Canada (7.60), in England and Wales (7.65), in Hungary (7.99), and in Scotland (8.30).

For those from 45 to 65 years of age the highest death rate occurred among those having mothers born in Ireland (31.23), in Bohemia (30.42), and in Hungary (29.62), and the lowest among those having mothers born in the United States (12.49), in Canada (16.12), and in England and Wales (19.52).

For those 65 years of age and over the highest death rate occurred among those having mothers born in Hungary (100.00), in Ireland (91.20), in Italy (81.39), and in France (80.28), and the lowest among those having mothers born in the United States (51.24), in Canada (61.46), in Scandinavia (62.77), in Germany (75.11), and in Scotland (75.22).

If we take the registration cities in the registration states which have a total white population of 6,990,183 we find that the highest gross death rates occurred among those whose mothers were born in Bohemia (34.88), in Italy (33.75), in Hungary (28.24), and in Ireland (25.02), and the lowest among those whose mothers were born in France (19.25), in England and Wales (19.42), and in Scotland (19.44).

Taking the children under 15 years of age in these cities the highest death rates occurred among those whose mothers were born in Italy (72.46), in Bohemia (58.39), and in Hungary (57.73), and the lowest among those whose mothers were born in Scotland (27.89), in France (30.77), in England and Wales (31.11), and in the United States (32.38).

For those from 15 to 45 years of age living in these cities the highest death rate occurred among the children of mothers born in Bohemia (15.75), in Ireland (14.71), in Italy (10.30), and in Scandinavia (9.76), and the lowest among those whose mothers were born in the United States (6.73), in France (7.81), in England and Wales (8.36), and in Canada (8.64).

In the age group 45 to 65 years the highest death rate occurred among those whose mothers were born in Ireland (36.17), in Bohemia (33.50), and in Hungary (32.46), and the lowest among those having mothers born in the United States (15.75), in Canada (18.24), in Scandinavia (21.52), and in Italy (21.58).

For the residents of these cities 65 years of age and over the highest death rate occurred among those having mothers born in Ireland (107.68), in Hungary (101.80), in France (89.30), and in Scotland (88.53), and the lowest among those having mothers born in the United States (63.87), in Scandinavia (64.82), and in Canada (67.18).

The following diagram shows the difference in the death rates of the different races in these cities during the census year, for the children under 15 years of age, and for those from 15 to 45 years of age.

UNDER TSEYE	Sh BIRTHPLACE	S 35.TO45 YEARS
70 60 50 40	MOTHERS)	RAT E. 10 20 30
The state of the state of	ITALY.	35.00
	BOHEMIA	2020
	HUNGARY	
	SCANDINAVIA	
To the second	CANADA	- Sept. 1
l l P	GERMANY	200
	NEELEND IRELAND	
	UNITED STATE	\$ 33
1. m 1 1 1 1 1 7 7	CAN THENGLAND & WAL	ES ERES
	FRANCE	
	SCOTLAND	
<u> </u>		

Taking, now, the rural part of the registration states, which, however, includes a considerable number of comparatively large towns and has a total white population of 4,619,039, we find that the highest gross death rates occurred among those having mothers born in Ireland (14.62), in England and Wales (14.35), in France (13.91), and in Scotland (13.79), and the lowest among those whose mothers were born in Italy (10.20), in the United States (11.72), and in Hungary (11.72).

For white children under 15 years of age in these districts the highest death rate occurred among those having mothers born in Hungary (32.22), in Italy (28.84, in Bohemia (21.82), and in Scandinavia (21.53), and the lowest among those having mothers born in the United States (12.39), in Ireland (12.79), in Scotland (15.43), and in Germany (15.47).

For the white population from 15 to 45 years of age in these districts the highest death rates occurred among those having mothers born in Ireland (8.01), in Scandinavia (7.28), and in Bohemia (7.28), and the lowest among those having mothers born in Italy (3.82), the United States (5.06), and in Germany (5.09).

Of the white population from 45 to 65 years of age in these districts the highest death rates occurred among those having mothers born in Ireland (18.24), in Germany (16.40), and in Scandinavia (16.15), and the lowest among those having mothers born in Bohemia (5.71, the number being very small), in the United States (10.37), and in France (10.49).

For the whites 65 years of age and over in these districts the number of deaths was generally too small to give rates of any significance. Among others, the highest death rates were among those having mothers born in Ireland (70.81), in France (68.33), and in England and Wales (66.02), and the lowest among those having mothers born in the United States (45.57), in Canada (56.46), and in Scandinavia (59.33).

The following diagram shows the difference in the death rates in the rural districts during the census year for the children under 15 years of age, and for those from 15 to 45 years of age.

'UNDI	ER I5 YE	ears.	BIRTHPLACES	15 704	5 Y (EARS
<u> </u>	RATE	٠,	MOTHERS.	F	ATI	Ξ.
30	20	10		5.	10	15
			HUNGARY. ITALY. BOHEMIA. SCANDINAVIA CANADA. FRANCE. ENGLAND-WALES GERMANY. SCOTLAND. IRELAND.			The second secon

It appears, then, that the death rate of adults having Irish mothers was highest both in the cities and the rural districts; that the death rate of the children under 15 years of age of Irish mothers was comparatively low in both localities; that the death rates of the children under 15 years of age having Italian, Hungarian, and Bohemian mothers were highest throughout, but that the death rate of adults having Italian mothers was comparatively low.

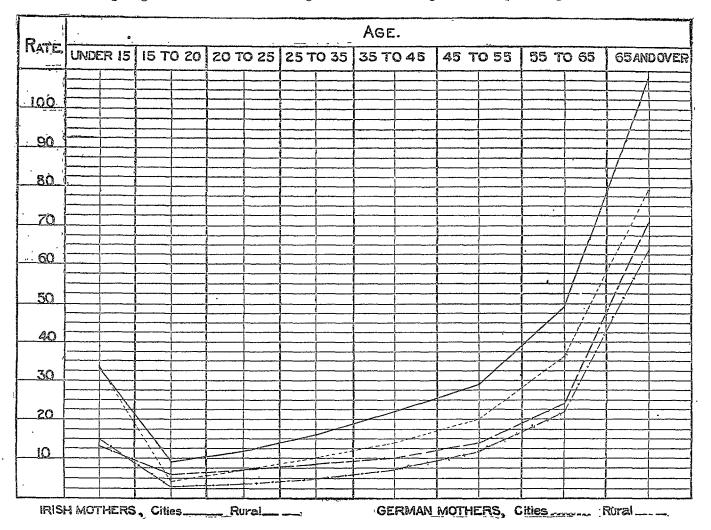
For all races and all ages, the death rates were higher in the cities than in the rural districts, but the evil effects of city life are manifested plainly in the children under 15 years of age, and especially among the children of mothers born in the United States, in Canada, and in Germany.

The relatively large number of the Irish and German population make their death rates of special interest, and therefore a more detailed comparison is given in the following table, which shows for the registration states the death rates of those having mothers of these two races, with a finer distinction of ages and with the distinction of cities and rural districts:

Statles from RS.1	MOTHERS I	BORN IN IR	ELAND.	mothers b	ORN IN GE	RMANY.
ABEAS AND AGES.	Population.	Deaths.	Rates.	Population.	Deaths.	Rates.
Registration states, all ages	2, 306, 759	51,914	22.51	1,362,302	25, 957	19.05
Under 15 years	470, 977	13, 338	28. 32	347, 013	10,761	31.01
15 to 20 years	243, 422	1,713	7.04	133, 474	565	4.08
20 to 25 years	1	3, 227	10.50	151, 342	990	6.54
25 to 35 years	490, 705	6, 936	14.13	281,013	2,494	8.88
35 to 45 years		5, 967	19.12	184, 213	2, 301	12.49
45 to 55 years		6, 271	25.48	127, 633	2, 352	18.43
55 to 65 years	145, 930	5, 973	40.93	82, 369	2,720	33.02
65 years and over	90, 114	8, 489	94. 20	50, 245	3,774	75. 11
Cities in registration states, all ages	1, 748, 257	43,747	25, 02	1, 106, 238	22, 659	20.48
Under 15 years	361,633	11.940	33.02	284, 695	9,797	34.41
15 to 20 years	,	1,371	7.51	113, 401	496	4.37
20 to 25 years	287, 575	2,719	11.44	125, 448	883	7.04
25 to 35 years	Ĺ.	6,029	15.73	231, 420	2, 225	9.61
35 to 45 years	241, 954	5, 255	21.72	150, 296	2,062	13.72
45 to 55 years	183, 257	5, 372	29.31	101, 973	2,047	20.07
55 to 65 years	100, 857	4,904	48.62	62, 975	2, 286	36.30
65 years and over	57, 179	G, 157	107, 68	36, 030	2, 863	79.46
Rural part of registration states, all ages	558, 502	8, 167	14.62	256, 064	3, 298	12.88
Under 15 years	109, 344	1,398	12.79	62,318	964	15.47
15 to 20 years	60,862	342	5.62	25, 073	69	2.75
20 to 25 years		508	7.28	25, 894	107	4.13
25 to 35 years		907	8.44	49, 593	269	5.42
35 to 45 years	ŧ .	712	10.14	33, 917	239	7.05
45 to 55 years		899	14.31	25,660	305	11.89
55 to 65 years	,	1,069	23.72	19,394	434	22.38
65 years and over		-2,332	70_8L	14, 215	911	64.09

 $\{ f_{\mathcal{M}} \}_{i=1}^{n}$

The following diagram shows the relative magnitude of the rates given in the preceding table:



It will be seen from the preceding table and diagram that for children under 15 years of age the death rate of those having Irish mothers was lower than of those having German mothers, both in the cities and in the rural districts, but above 15 years of age the death rate of those having Irish mothers was higher than that of those having German mothers in every age group, and that the excess was greater in the cities than it was in the rural districts.

The following table shows the population on the 1st of June, 1890, for the sum of New Jersey, New York city, Brooklyn, Boston, Cincinnati, and the District of Columbia, in the aggregate, and for each of certain age groups, with distinctions of color, and, for the whites, of birthplaces of mothers.

COLOR AND BIRTHPLACES OF MOTHERS.	All ages.	Under 5 years.	5 to 15 years.	15 to 45 years.	45 to 65 years.	65 years and over
· Total	4, 742, 354	500, 635	895, 506	2, 497, 475	676, 197	160, 790
White	4, 561, 411	484, 954	863, 098	2, 394, 298	652, 965	155, 628
Colored	180, 943	15,681	32, 408	103, 177	23, 232	5, 167
Birthplaces of mothers (white):			-			
United States	1, 718, 087	247, 013	408, 716	766, 759	224, 343	68, 977
England and Wales	214, 510	17,067	34, 675	115, 654	37, 636	9, 259
Scotland	68, 201	5,436	10,659	37, 673	11,634	2,734
Ireland	1,041,225	66, 025	150,675	620, 514	170, 176	32, 268
Germany	971, 544	80, 224	160,989	548, 488	149, 171	31, 836
Canada	68, 682	7, 429	13, 429	39, 768	G, 855	1,083
France	33, 291	1,997	4, 284	19, 136	6, 306	1,420
Scandinavia	52, 895	6, 638	7,710	32,754	5,028	670
Bohemia	13, 227	1,969	2, 959	6, 708	. 1,322	25
Hungary	20, 848	3, 251	3, 819	11, 865	1,544	16
Italy	91, 500	15, 035	16, 810	50, 077	8,310	95
Other foreign countries	216, 325	31, 116	42, 825	118, 137	20, 820	3,09

The following table shows for the group of population included in the preceding table, with the same subdivisions as to age groups, color, and, for the whites, of birthplaces of mothers, the number of deaths, and the corresponding death rates per 1,000 for the census year:

COLOR AND BIETHPLACES OF	Under	1 year.	Under	years.	5 to 15	years.	15 to 45	years.	45 to 65	years.	65 years a	ind over.
MOTHERS.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.
White	33, 091 2, 147	316.01 598.88	47, 299 2, 896	97. 53 184. 68	5, 050 356	5. 85 10. 98	37, 083 1, 679	15.49 16.27	18, 263 782	27. 97 33. 66	13, 970 - 530	89. 77 102. 57
Birthplaces of mothers (white):												
United States	14,727	279.76	21,026	85.12	2, 274	5.56	5,373	7.01	3,730	16.6 3	4,770	69.15
England and Wales	1,038	285.32	1,481	86.78	187	5. 39	1,108	9.58	955	25.37	856	92.45
Scotland	309	269.63	446	82.05	60	5.63	398	10.56	308	26.47	247	93.34
Ireland	4,782	334.80	7, 171	108.61	1,038	6.89	10,335	16.66	6, 923	40.68	3, 754	116.3£
Germany	5, 439	325.10	7, 833	97.64	881	5.47	5,167	9.42	4,061	27. 22	2,548	80.64
Canada	514	312.08	752	101. 22	100 .	7.45	480	12.07	149	21.74	76	70.31
France	149	387. 01	184	92.14	22	5.02	163	8.52	165	26.17	131	92, 25
Scandinavia	486	310.74	684	103.04	61	7.91	362	11.05	126	25.06	51	76.12
Bohemia	214	468. 27	290	147.28	12	4.06	104	15.50	45	34.04	- 23	89. 15
Hungary	263	316.11	369	113.50	21	5.50	97	8.18	47	30.44	16	97.56
Italy	1,453	393.13	2, 259	150.25	99	5.89	516	10.30	187	22.50	84	88. 24
Other foreign countries	1,913	266, 25	2, 625	84.36	159	3.71	880	7.45	505	24. 26	257	82.98

It will be seen from this table that in every age group the death rate of the colored was higher than that of the whites, and that the difference was much greater for those under 15 years of age than for those above that age.

Among the whites, for infants under 1 year of age, the death rate was highest among the children of mothers born in Bohemia (468.27), in Italy (393.13), and in France (387.01), and lowest among the children of mothers born in Scotland (269.63), in the United States (279.76), and in England and Wales (285.32).

For children under 5 years of age, among the whites, the death rate was highest among the children of mothers born in Italy (150.25), in Bohemia (147.28), and in Hungary (113.50), and was lowest among the children of mothers born in Scotland (82.05), in the United States (85.12), and in England and Wales (86.78). In this age group it was higher among the children of mothers born in Ireland (108.61) than among the children of mothers born in Germany (97.64).

In the age group 5 to 15 years, among the whites, the death rate was highest among the children of mothers born in Scandinavia (7.91), in Canada (7.45), and in Ireland (6.89), and was lowest among the children of mothers born in Bohemia (4.06), in France (5.02), and in England and Wales (5.39).

In the age group 15 to 45 years, among the whites, the death rate was highest among the children of mothers born in Ireland (16.66), in Bohemia (15.50), and in Canada (12.07), and was lowest among the children of mothers born in the United States (7.01), in Hungary (8.18), and in France (8.52).

In the age group 45 to 65 years, among the whites, the death rate was highest among the children of mothers born in Ireland (40.68), in Bohemia (34.04), and in Hungary (30.44), and was lowest among the children of mothers born in the United States (16.63), in Canada (21.74), and in Italy (22.50).

In the age group 65 years and over the death rate, among the whites, was highest among the children of mothers born in Ireland (116.34), in Hungary (97.56), and in England and Wales (92.45), and was lowest among the children of mothers born in the United States (69.15), in Canada (70.31), and in Scandinavia (76.12).

The following table shows for the registration states the average age at death of those reported as having died during the census year, at all ages and for those 15 years of age and over, with distinction of sex, color, general nativity, parental nativity, and for the whites of birthplaces of mothers:

SEX, COLOR, NATIVITY, PARENTAL NATIVITY, AND		I AGE AT
BIRTHPLACES OF MOTHERS.	All ages.	15 years and over.
Total	32. 27	52. 76
White	32, 48	52, 12
Native born	25. 75	51, 52
(Males	34. 19	57.02
Both parents native Females	34.95	57.44
(Males	10.12	32. 39
One or both parents foreign {Females	11.28	34, 29
Males	51.01	53.02
Foreign born	52.05	54. 25
Colored	23, 77	45. 25
Birthplaces of mothers (white):		
United States Males	31.96	56.30
Females	32.84	56.99
England and Wales	35. 78	53.77
Females	35.12	53, 52
Scotland Males	37. 39	53.51
Females	38. 13	53. 52
IrelandMales	34.85	47.05
\Females	38.08	49.39
Germany	30.55	49.57
Females	29.31	50.25
Canada Males	17.54	44.58
Females	19.89	42.85
France	41.13	55,02
Females	37, 86	55.37
Scandinavia Males	20.17	41.12
Females	17.71	39.58
Russia and Poland	12.92	42. 81
Females	10.80	41. 28
Bohomia	17, 27	42,50
Females	15.90	43.34
Hungary Males	13, 82	39.70
Gemales	11.98	39, 80
Italy	13, 03	40.71
Females.	9.77	40.18
Other foreign countries	24. 52	46. 45
Females	21.68	47.95

It will be seen that in the aggregate the average age at death was greatest among the children of mothers born in France and least among the children of mothers born in Italy. Excluding those under 15 years of age, the average age at death was higher among the whites (52.12 years) than among the colored (45.25 years). Among the whites it was greatest among the children of mothers born in the United States (males 56.30 years, females 56.99 years) and least among the children of mothers born in Hungary (males 39.70 years, females 39.80 years).

The relations of race to the mortality from certain forms of disease are indicated in Section X.

SECTION VI.

CONJUGAL CONDITION, IN RELATION TO DEATHS.

Tables 2, 3, and 4, Part IV, of this report, furnish data as to deaths in the United States and in registration areas, with distinction of the conjugal condition of the decedents, and with further distinctions of sex, color, general nativity, parental nativity, birthplaces of mothers, of certain age groups, and of certain causes of death for the census year ending May 31, 1890.

Of the total 875,521 deaths reported in the United States during the census year, 367,187 were of persons under 15 years of age, and 9,404 of unknown age. Of those 15 years of age and over, whose ages are known, there were reported as single, males, 68,232; females, 45,531; as married, males, 135,939; females, 116,931; as widowed, males, 29,214; females, 55,745; as divorced, males, 592; females, 522; as unknown, males, 29,027; females, 19,909.

In the registration area, of the 409,125 deaths reported, 177,714 were of persons under 15 years of age, and 2,127 of unknown age. Of those 15 years of age and over, whose ages were known, there were single, males, 31,761; females, 20,989; married, males, 61,142; females, 48,973; widowed, males, 15,728; females, 31,879; divorced, males, 76; females, 88; unknown, males, 13,280; females, 9,104.

The following table shows for the registration area, and also for the registration states, with distinction of cities and rural districts, the death rates for certain age groups per 1,000 of population of corresponding ages, with distinction of conjugal condition, sex, color, and general nativity:

,			R	egistrat	ION ARE	A.]	•	RE	GISTRATI	ON STAT	es.		
CONJUGAL CONDITION AND SEX.		rs and er.	15 to 43	i years.	45 to 65	years.	65 Jea	rs and, er.	15 yea ov		15 to 45	years.	45 to 6	years.		rs and er.
	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.
Single		8.61	9,29	6.79	31.29	22.00	87.06	84. 52	11.41	9. 17	9.60	6.98	31.14	21.65	86, 50	85.24
Married	16, 66	13.42	8.95	9, 63.	19.83	16.80	65.43	60.24	17.14	13.73	8.92	9.87	19.26	16.44	62.14	52.38
Widowed	56.11	36.74	21.91	12. 22	36, 56	21.84	100.10	76.40	62.62	43.16	25.81	14.65	39.84	24.94	104.00	81.75
White:									·							
Single	10.57	8.32	8.94	6.47	30.65	21.67	87.28	84.23	11.28	9. 07	9.46	6.84	30.92	21, 67	86, 92	85, 52
Married	16.54	13. 29	8.75	9.43	19.61	16.61	64.92	59.85	17.07	13.65	8.81	9.76	19.12	16.33	61, 95	52. 23
Widowed	56.51	37.60	21.75	12.20	36, 35	21.85	99.74	76.59	62.75	43.42	25.48	14.69	39,75	24.82	103.96	81.71
Native born—			,	ŀ			[].						1	ĺ		į.
Single	9. 29	7.82	8.26	6.36	24.23	18.36	78.10	77.04	10.07	8.54	8.83	6.70	23.98	17.80	76.80	77.34
Married	14. 35	11.72	7.76	8.91	15.66	13, 66	60.73	51.49	15.06	12.19	7.64	9.13	14.98	13.22	58.38	46.80
Widowed	50,41	35.68	17.77	10.82	26.81	17.17	94.78	73.84	55,90	41. 23.	20.39	12.70	27.66	18.36	96.15	76, 36
Foreign born—					-	ļ.						,	ļ			
Single	13.03	9.22	9, 99	6.35	36.06	26.46	93.92	95.12°	13.82.	10.02	10.60	6, 87	39, 59	28.46	99,60	102.55
Married	18.80	15.21	9.84	9.92	23.13	19.50	68.19	70.64	19.50	15.71	10.42	10.64	23.96	20.35	65. 59	60.90
Widowed	61. 24	38.22	27.83	14.09	43.81	25.41	101.00	76. 29	69:40	44.36	33.76	17.37	51. 23	30.58	110.89	86, 45
Colored:						į	<u> </u> .				1	· ·		1	-	Ì
Single	17.48	14.45	15.68	13.05	40.75	30.93	82.21	93.44	16.61	13.71	14.78	12.61	38.63	20.30	69, 93	70.18
Married	19.24	16.25	12.76	13.39	25.39	23.08	84.70	77.39	20.68	17.48	13.34	14, 21	26.46	23.75	77.25	65, 15
Widowed	48.39	26.49	23.70	12.31	40.47	21.67	113.36	72.13	57.00	35. Í2	35.45	14.02	43.26	28.77	106.97	

VITAL AND SOCIAL STATISTICS.

DEATH RATES, BY CONJUGAL CONDITION-Continued.

			CITIES	IN REGIS	TRATION	STATES.				RI	JRAL PAI	et of re	GISTRATI	ON STATI	GS.	
CONJUGAL CONDITION AND SEX.	15 yea	rs and er.	15 to 45	years.	45 to 65	years.		rs and er.		rs and er.	15 to 48	5 years.	45 to 68	years.	65 year	
	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.
Single	13.16	9. 45	11.35	7.44	41. 67	25. 68	110.75	96. 32	8. 58	8. 65	6.66	6,06	19.37	16. 27	73. 14	75. 64
Married	18.84	15.19	10.88	11.43	24. 17	20.00	73.90	64.93	14.81	11.72	5.62	7. 32	13.32	12, 63	54.81	45.01
Widowed	68.46	43. 26	31.94	16.27	51.20	28.70	120.88	89.92	56.01	43.00	14.98	10.02	23.53	17.53	91.87	73.71
White:	===							====								===
, Single	12.97	9.31	11.17	7, 28	41, 33	25, 68	110, 80	96, 51	8,55	8,60	6, 62	5, 97	19.43	16.38	73.84	76.06
Married	18.73	15.08	10.75	11.32	24.00	19. 84	73.57	64. 48	14.82	11.70	5.59	7.26	13.29	12.61	54.76	45.08
Widowed	.68.56	43, 58	31, 47	16.36	51.15	28, 59	120.85	89, 93	56, 24	43.18	15.04	10.11	23, 53	17.54	91.91	73, 73
Native born—													20110			
Single	11.56	8. 59	10.55	7.17	31.78	20.22	96. 73	85.34	8. 03	8.45	6.39	5, 93	18.00	15.66	69. 22	72.36
Married	16.03	13.33	9.75	10.91	18.96	15.59	70. 01	57.02	14. 22	11.15	5. 31	7.14	12.21	11.73	53.72	42.84
Widowed	58.30	39.04	26.89	14, 19	36. 48	20.18	113. 82	84.04	54. 29	43.32	12. 27	9.76	20.67	16.43	88.73	71.69
Foreign born-																1
Single	15.46	10.52	12.03	7.20	49.14	31.74	122. 10	113.16	9. 29	7.86	6.48	5.43	20.71	16.73	74.40	72.66
Married	20.98	16.79	11.63	11.60	27. 37	22.96	75.55	71.38	15.11	12.39	5. 92	7.01	15.12	14.08	51.18	46.34
Widowed	75.47	46.51	36.96	18.76	59.65	33, 59	123. 29	93.32	54.67	36. 53	22, 05	9. 93	27.42	18.40	89.72	69.05
Colored:									1							
Single	19.87	14.49	17.63	13. 21	51.44	25. 62	109.20	87.79	9.80	11.40	8.66	10.79	16.81	7.04	43.14	46.39
Married	23. 23	19.30	15.52	15.40	31.58	28.68	92.74	92.74	14.58	12.96	7.44	10.89	15.33	14. 52	60.36	36.68
Widowed	64. 71	35.68	43.82	15. 10	53. 11	31. 73	122, 56	89. 41.	42.12	32. 97	12.38	7.66	23.41	17.30	87. 72	71.43

It will be seen from this table that in the registration area, for single persons 15 years of age and over, the death rate was higher among males (10.94) than among females (8.61), and this difference exists in each of the four age groups for which the data are given. The same is true for the total of the registration states and for the cities in the registration states; but in the rural districts of these states among single persons 15 years of age and over the death rate of the females (8.65) was very slightly higher than that of the males (8.58).

For the married in the registration area the death rate for those 15 years of age and over, taken as a whole, was higher than for the single in the same age group, and was higher among males (16.66) than among females (13.42). If, however, we take the age group 15 to 45 years, the death rate of the single males (9.29) was higher than that of the married males (8.95), while the death rate of the married females (9.63) exceeded that of the married males and also that of the single females (6.79).

In the age group 45 to 65 years the death rate of the single males (31.29) was decidedly higher than that of the married males (19.83), and the death rate of the single females (22.00) was also decidedly higher than that of the married females (16.80).

In each group the death rate of the widowed was higher than that of the married or of the single of both

In the age group 15 to 45 years the death rate of the widowed males was 21.91, or more than twice as high as that of either single or married males for this age group. The death rate of widowed females was 12.22, or nearly twice as high as that of single females of the same age.

In the age group 45 to 65 years the death rate of the widowed males was 36.56 as against 31.29 for the single and 19.83 for the married males of this age group. For the widowed females between 45 and 65 years it was 21.84, being about the same as for single females of the same age group (22.00) and higher than that of the married females of the same age group (16.80).

The same relative differences occur in the figures for the total of the registration states in the cities and in the rural districts.

The following diagram shows the relative magnitude of the death rates per 1,000 of population in the registration area of males 15 to 45 years of age, with distinction of single and married, and of color and general nativity:

			:	SIN	GLE	•					M	ARF	RIEC).		
CLASS.		Rate.										Rate	∍			•
	14	1	2 1	0	8	6	4 7	2 .	7		1 (6 8	3	10 1	2	14
TOTAL.				775			200		1-16-2	200	77			ļ	 	4_
WHITE.				33	desa		7			94.SV			24		<u> </u>	
NATIVE.								i		4			1			
FOREIGN.					2.50						100	1				
COLORED.	\$25.00		NZES.		-		3745			318			200			

The following diagram shows the relative magnitude of the death rates per 1,000 of population of the corresponding ages in the registration area, for females from 15 to 45 years of age, with distinctions of single and married, and of color and general nativity:

	٠				SIN	G	E	•						M	ΑF	शन्	ΕĽ).		
	CLASS.	-	- Rate.			3,								Re	ite.					
		14	ľ	2 1	0	8	6	-	1-	2	Ì	2	4	6		8	10	12		4
ſ	TOTAL.								3523		3000						L			
ſ	WHITE.						27		25.5	. SQ 24	200	p-1-21								
I	NATIVE.						633							-30		200				
1	FOREIGN.						78	200	- A-6-6			200		4	<i>(6)</i>		3			
1	COLORED.		1300			150				200	2.2	572			e e			44	72	

The following diagram shows the relative magnitude of the death rates per 1,000 of population of the corresponding ages, in the registration area, of males from 45 to 65 years of age, with distinction of single and married, and of color and general nativity:

			•		SING	LE.						_	MAI	RRIED	•	
CLASS.		Rate.									-	-		ate.		
	40	35	. 3	50	25	20	15	10	5			5	10	15	70	25
TOTAL.			67					4.72		5500,00				2 4 4]	
WHITE.			8			10.05	172.03									
NATIVE.				1			38 K 9 20	5.70	44		01.10	YAREN.	400	33		
FOREIGN	-	B. J.				er. 6 m				440.74	(Yet in	J. Sales				
COLORED.	FUCHER	11,000	TO COLUMN	1821,23			327 3 3			100						<u> </u>

The following diagram shows the relative magnitude of the death rates per 1,000 of population of the corresponding ages, in the registration area, of females from 45 to 65 years of age, with distinction of single and married, and of color and general nativity:

				ŠIN	GĚ	2004 2014						MA	RRIED),	Parameter (Control of Control of
CLASS.			20484	Ŕ	ate	1			en disconnecion (II), A polo			R	ate.		Marin de la companya
<u> </u>	40	`35)30	.25	۲`	O	15	10	5	/5	***************************************	0	15	20.	}25
TOTAL:					E S	200 a)								T	
WHITE.		- 1	()	1						92389	7945		95-22 3	1	`\
- NATIVE!		N	١,	_		#3.00								7	7
FOREIGN	1	١١				200	Value.						24.77 CAS	<u> </u>	7
COLORED.		·		ger e			100		0.00					2 3440	

The following diagram shows the relative magnitude of the death rates per 1,000 of population of the corresponding ages and conditions of males and females 15 to 45 years of age, with distinction of conjugal condition and of color and general nativity:

GL A G G			MAL	ES.			F	EMALE	S.
CLASS, AND CONJUGAL CONDITION	······································		Rat			Rate.			
CONDITIONS	25	20) 1	5)	0		
SINGLE.	I	The state of the s		i	î	T	1	-	
NATIVE WHITE.					E SERVICE DE LA CONTRACTOR DE LA CONTRAC				·
FOREIGN "								38H	
COLORED			(2)		ATTACH SECUR	7.75			
MARRIED.					1				1
NATIVE WHITE.					85956			Descent of	
FOREIGN II					THE RESERVE	O COMPANIE	N. 1995 A. 1995		
GOLORED				Red Res					A STATE OF THE STA
WIDOWED.		i		/5.51.51.55				1	The same of the sa
NATIVE WHITE.			687.853				STATE OF THE STATE		239
FOREIGN "	184-28000								
COLORED.		10 THE 17					- Co. S. S. C.	THE PARTY	5022
THE PROPERTY OF THE PROPERTY O					1	The second second		1	1

The following table shows for the whites in the registration states, the cities in the registration states, and the rural districts of the registration states the death rate of the single, married, and widowed in each of three age groups, with distinction of sex and of birthplaces of mothers:

	REGI	stration s	rates.	CITIES	IN REGIST STATES.	Pation		PART OF R	
EIRTHPLACES OF MOTHERS, CONJUGAL CONDITION, AND SEX.	15 to 45 years.	45 to 65 years.	65 years and over.	15 to 45 years.	45 to 65 years.	65 years and over.	15 to 45 years.	45 to 65 years.	65 years and over.
United States:									
Single		17.99	56.98	6.68	23.70	73.41	4.85	14. 35	51.31
Femal	l l	14.57	61.18	5. 25	17. 27	69.44	4.89	12.46	56.35
MarriedMalos		11.68	43.01	6.51	15. 24	54.44	• 4.10	9.44	38.59
Female	s 6.47	10. 26	34. 34	7.76	12.66	43. 33	5.46	8.90	30.95
Widowed	12.63	19.60	68, 82	16.47	26. 60	91.34	9.38	14.87	59.77
Femal	8.20	14.17	57.09	8.95	16.42	68.01	7.16	12.05	50.68
England and Wales:	1			ii				İ	1
Single Males	7.57	32, 02	69.54	8.17	36.63	93.75	6.30	25.02	50.13
Femal	s 5.67	19.79	94.42	5.55	19.38	110.63	5.98	20.65	63.03
Married	7.60	18.37	61.79	8.70	21. 31	70.32	5.24	13.46	53.18
Female	8.04	15.36	48.82	9.09	17. 17	51.99	5. 82	12.53	45.73
Widowed Males	19.39	34.49	112.83	20.23	42.12	119.28	17.24	20.00	105.84
Female	9.55	20, 64	82. 20	11.01	23.17	91.99	4.69	14.16	65.64
Ireland:						,			į
25.7	13.88	41.42	111:23	15.74	51.84	134.01	8.44	20.27	86.28
Single	s 8.26	28, 43	106.19	8.96	32. 30	117.59	5.77	13.89	72.42
Fralan	1	27, 21	74.09	16.63	31.50	87.72	7.32	16.59	56.40
Married	4	24, 57	71.98	16.78	29.07	89. 21	8.58	14.58	50.51
Widowed	i	57.79	112.97	42, 58	67.09	129.64	24.82	29.91	83.68
Widowed	1	36.18	98.09	23.17	40.29	107.84	10.85	19.96	73.31

CONJUGAL CONDITION, IN RELATION TO DEATHS.

DEATH RATES BY CONJUGAL CONDITION AND BIRTHPLACES OF MOTHERS—Continued.

DIPUTIDI AGES ON MOSTERNO SAVERNO SAVERNO	l	GISTRATION	STATES.	CITIES	IN REGIST	PRATION		PART OF I	
BIRTHPLACES OF MOTHERS, CONJUGAL CONDITION, AND SEX.	I5 to year		65 years and over.	15 to 45 years.	45 to 65 years.	65 years and over.	15 to 45 years.	45 to 65 years.	65 years and over
Scotland:	<u> </u>		-						
SingleMale	1	8 36.70	93: 12	9.95	44.05	141.41	4.26	23.50	60.8
Fem			48.08	6.32	20.11	62, 50	6, 83	11.95	29. 43
Married	1		63.45	9.76	23. 84	75.37	4.87	10.41	50.93
•		I	46.34 110.92	9. 25 28. 02	17. 63 53. 55	53. 10 128. 29	6.34 17.75	11.37 19.56	39.8 92.2
Widowed		- 1	79.93	10.51	23.47	90.81	2, 65	13.70	62.4
France:		-			20121				"""
SingleMale	s 6.7	8 23.89	100.84	7.70	30.61	135.59	4.68	12.71	66. 6
\Fem:		i i	60.61	4.58	12.15	81.63	6.38	60.61	
Married	1		60.94	9.82	33.88	63.76	5. 53	6.40	58.0
Fem	1		60.74	6.29	18.44	71.43	3.90	11.94	49.3
Widowed			132.48	44.91	29.97	154.72	16.13	12.58	103.4
	les. 14.8	16.75	71.26	17.46	17.02	84.46		15, 50	43.1
Germany: Single Male	s 8.4	38.32	105. 26	9.32	48.52	124.81	4.89	15, 23	75.5
Single		1	114.46	5.05	37.28	114.36	3.25	21. 24	114.7
Married Male		l l	61. 21	10.90	27.01	68.49	4.91	15.49	45.1
Fem		16.73	56.72	9.01	18.05	60.63	5. 33	12.19	48.3
Widowed		53.00	112.86	37. 29	59.07	121.47	10.74	30.69	92.8
\Fem:	les 14.0	3 23, 89	74.82	14.33	24.97	76.61	11.74	17.70	68.1
Canada:									
Single		1	62.80	7.91	22.47	81.40	5.07	26.28	49.5
•			132.78 45.30	7. 28 6. 95	18.49 15.34	136.05	5.70 4.40	24.79 9.16	127. 6 42. 4
Married / Male Fem:			51.01	10.00	15.63	49. 05 71. 43	6.97	13.67	36.5
WidowedMale			84.84	17.24	34.33	83.86	8.43	18.14	85.6
Widowed	1		60.97	9, 33	20.09	58. 28	9.37	16.77	64.3
Scandinavia:									
Single			78. 65	10.56	64. 24	75.00	7.09	20.58	81.6
Fema		1	138.89	6.08	17.39	71.43	4.62		375.0
Married	- 1		47. 39	10.19	20.19	57.59	7.08	14.41	30.4
Vema Widowed		1	41.30	10.82	15.31	40.00	6. 85	13.65	43.1
Widowed Male		1	9565 61. 80	13.65 19.97	33. 56. 10. 10	118.1E 58.51	32. 61 12. 50	7.09 15.63	67. 9
	203	11.40	01.00	15.51	10.10	55.51	12.50	10.00	03.0.
Hungery: Single	s 8.9	36.59		11.55	47.62		3.74	25,00	
Fem:	des 5.1	5		5.14		ļ	5. 24		
Married Male		29.26	138.89	7.99	33. 25	169.49	8.32	11.17	
Tems			64.52	~ 8.46	32.02	80.00	4.38		
Widowed	1		148.15	76.92	20.41	95. 24			333. 33
Fema	les 18.9	33.47	67, 80	19.87	34.93	55.56			200.00
Bohemia: Male	s 12.5	115.38		13.58	130.43		5.43		
Single	1	1	200.00	8.37	95. 24	250.00	0.20		
Married. Male	1	1	83. 33	21.54	33. 49	98.59	10.42	11.36	
Fema	I .		35.71	14.87	20.50	42, 55			
Widowed Male:	s 111.1	18.18	148.15	83.33	20.00	125.00	333. 33		333, 33
· Fema	des 34.9	39.22	63.38	36, 50	42.02	67. 67			
Italy:						Į.			•
Single Male			87.72	10.46	28.62	119.05	2.81	10.42	
\Foma	1		153.85	10.14	44.12	181.82	12.59	17.00	40
Married	i	t t	69.12 51.28	8.41 11.31	20.44 14.85	77.96 56.34	3. 25 3. 88	11.66 7.30	16.13
36.3		\$	112.58	47.95	28. 35	118.11	0.88	61.54	83.3
Widowed	1	1	87.88	12.44	32.09	90.00		J1. 02	66.6
Other foreign countries:								}	
SingleMale		39.39	82.42	7.53	48. 89	109.09	3.97	15. 59	41.6
Fema	1	1	75.76	5.35	33.57	101.01	5.71	10.53	
Married	II.		62.33	7.00	20.95	69.47	5.32	13, 31	43.03
\Fema		1	47.06	6.45	14.99	57.40	6. 15	9. 69	21.98
Widowed	1		95. 24	33.68	42.32	112.27	15.38	23.26	56.60
(Fema	les 11.5	22.14	81.27	11.16	22.79	92.12	14.93	17.50	45, 95

The following table shows for single white males in the cities and in the rural districts of the registration states the death rates in each of three age groups, with distinction of birthplaces of mothers:

BIRTHPLACES OF MOTHERS,	15 TO 45	YEARS.	45 TO 65	YEARS.	65 years and over.		
BIRTHPLACES OF MOTHERS.	Cities.	Rural.	Cities.	Rural.	Cities.	Rural.	
United States	6, 68	4. 85	23.70	14. 35	73. 41	51.31	
England and Wales	8. 17	6.30	36, 63	25. 02	93. 75	50.13	
Ireland	15.74	8.44	51.84	20.27	134.01	86.68	
Scotland	9.95	4.26	44.05	23.50	141.41	60.81	
France	7.70	4.68	30 61	12.71	135.59	66, 67	
Germany	9.32	4.89	48. 52	15. 23	124.81	75. 51	
Canada	7. 91	5.07	22.47	26. 28	81.40	49.59	
Scandinavia	10.56	7.09	64. 24	20.58	75.00	81. G3	
Italy	10.46	2.81	28. 62	10.42	119.05		

This table indicates that for single white males from 15 to 45 years of age the death rate was highest in the children of mothers born in Ireland, both in the cities and in the rural districts, and that the death rate in adult males of all ages of this class was high as compared with the corresponding rates for the children of mothers born in the United States or in Germany.

The following table shows for single white females in cities and in the rural districts in the registration states the death rates in each of three age groups, with distinction of birthplaces of mothers:

	15 TO 4	5 years.	45 TO 68	5 YEARS.	65 years and over		
BIRTHPLACES OF MOTHERS.	Cities.	Rural.	Cities.	Rural.	Cities.	Rural.	
United States	5. 25	4.89	17. 27	12.46	69. 44	56. 85	
England and Wales	5.55	5.98	19.38	20.65	110.63	63.03	
Ireland	8.96	5.77	32. 30	13.89	117.59	72.42	
Scotland	6.32	6.83	20.11	11. 95	62.50	29.41	
France.	4.58	6.38	12.15	60.61	81.63		
Germany	5.05	3, 25	37. 28	21. 24	114.36	114.75	
Canada	7.28	5.70	18.49	24.79	136.05	127.66	
Scandinavia	6.08	4.62	17.39		71.43	375.00	
Italy	10.14	12.59	44.12		181.82		

The following table shows for the registration states the death rate from each of certain causes per 100,000 of population during the census year, with distinction of conjugal condition, sex, color, and general nativity:

	sin	HE.	MAR	RIED.	мпо	WED.
COLOR, NATIVITY, AND CAUSE OF DEATH.	Males.	Females.	Males.	Females.	Males.	Females.
Total: Alcoholism Consumption Cañcer and tumor Suicides General diseases—A	8. 61 206. 22 8. 02 6. 81 553. 87	1. 10 176. 48 17. 34 2. 17 544. 53	14. 27 281. 00 66. 43 19. 12 117. 11	5. 14 289. 14 100. 17 4. 92 104. 35	47. 87 651. 64 196. 91 52. 76 368. 79	8. 79 346. 56 265. 53 7. 30 286. 68
Diseases of the nervous system Diseases of the circulatory system Diseases of the respiratory system Diseases of the digostive system Diseases of the urinary system	347.98	206.10 64.36 299.92 58.73 27.51	225. 07 199. 91 306. 38 95. 01 138. 20	143. 65 - 142. 06 206. 33 88. 57 81. 71	923. 60 804. 48 1, 059. 59 264. 35 514. 02	657.00 515.16 843.19 213.70 207.15
Diseases of the female organs of generation Accidents and injuries All other causes Unknown	102.46 472.39 18.82	3.58 33.45 395.43 16.30	107.17 129.36 16.50	15. 78 26. 59 154. 50 12. 31	216. 49 1, 085. 15 67. 45	16.09 92.25 808.76 42.66
White: Alcoholism	8. 73 197. 93 8. 13 6. 86 550. 67	1. 09 169. 73 17. 56 2. 09 540. 25	14. 35 275. 12 66. 96 19. 44 116. 49	5, 16 284, 70 101, 00 5, 03 103, 25	47, 84 638, 08 200, 27 53, 96 368, 27	8.90 344.43 · 268.43 7.54 288.73
Diseases of the nervous system. Diseases of the circulatory system Diseases of the respiratory system Diseases of the digestive system Diseases of the directive system	1	203. 63 64. 04 293. 33 .57. 83 27. 56	225. 19 199. 09 305. 21 95. 12 137. 58	143. 38 140. 87 205. 42 88. 84 80. 98	929. 03 808. 31 1, 064. 77 266. 47 515: 14	663. 71 515. 19 853. 62 217. 18 207. 89
Diseases of the female organs of generation	101.03 461.69 18.43	. 3. 44 32. 81 385. 67 15. 79	107.50 129.58 16.49	15. 49 26. 31 154. 87 12. 21	217.51 1,089.25 66,75	15.86 93.02 811.66 42.55
Native born white: Alcoholism Consumption Cancer and tumor. Suicides General diseases—A.	6.43 170.94 6.36 4.88 608.74	0. 61 155. 59 14. 61 I. 60 594. 48	10.67 229.72 56.64 16.30 108.90	3, 83 268, 46 94, 78 4, 46 94, 30	31, 99 462, 01 159, 96 42, 34 311, 46	3. 01 313. 44 272. 25 9. 71 250. 82
Diseases of the nervous system. Diseases of the circulatory system Diseases of the respiratory system Diseases of the digestive system Diseases of the digestive system	242. 30 65. 11 358. 60 68. 22 81. 51	221.99 60.35 312.96 58.56 24.05	228. 19 191. 93 239. 66 77. 55 125. 28	140.99 121.41 161.20 75.06 65.58	920. 25 835. 57 835. 57 212. 66 457. 30	725. 61 483. 90 757. 49 169. 57 141. 32
Diseases of the female organs of generation. Accidents and injuries All other causes Unknown	86. 64 535. 61 19.19	- 3.01 32.38 437.81 15.94	79. 67 124. 62 17. 25	14.50 20.63 143.64 11.22	163.73 1,083.98 63.98	16. 41 85. 39 814. 75 44, 87
Foreign born white: Alcoholism Consumption Cancer and fumor Suicides General diseases—A.	19.00 320.78 16.42 13.10 209.55	3. 12 231. 38 31. 39 3. 74 199. 78	19, 10 338, 56 78, 94 23, 25 123, 71	7. 19 303. 86 108. 35 5. 55 115. 42	66, 68 869, 60 253, 12 65, 32 427, 32	16.02 375.79 245.34 4.12 327.73
Diseases of the nervous system Diseases of the circulatory system Diseases of the respiratory system Diseases of the digestive sytem Diseases of the urinary system	101. 64 79. 69 227. 44 46. 48 60. 87	90. 02 79. 62 165. 27 50. 52 44. 07	209. 55 202. 99 400. 12 118. 53 151. 67	140, 39 168, 14 276, 87 109, 99 105, 45	837. 29 730. 79 1, 358. 16 334. 78 577. 01	546.07 530.50 955.73 , 241.22 291,57
Diseases of the female organs of generation. Accidents and injuries All other causes Unknown.	141. 48 64. 75 11. 25	5.41 29.10 74.01 9.56	140.39 130.50 14.04	16.90 35.07 168.14 11.98	277. 62 1, 012. 49 66. 68	14.65 96.58 751.58 36.62
Colored: Alcoholism Consumption Cancer and tumor Suicides General diseases—A.	3. 76 550. 15 3. 76 5. 01 686. 75	1. 34 457. 70 8. 03 5. 35 722. 69	10.44 555.43 41.76 4.18 146.17	4. 22 497. 77 61. 17	48. 92 1, 247. 55 48. 92 591. 39	5. 78 410. 14 179. 08 225. 29
Diseases of the nervous system Diseases of the circulatory system Diseases of the respiratory system Diseases of the digestive system Diseases of the winary system.	313, 30 83, 96 631, 61 112, 79 46, 37	309. 15 77. 62 574. 14 96. 36 25. 43	219. 25 238. 04 361. 24 89. 79 167. 05	156. 08 198. 27 248. 89 75. 93 116. 01	684.93 636.01 831.70 171.23 464.77	456. 36 514. 12 531. 45 109. 76 184. 85
Diseases of the female organs of generation. Accidents and injuries All other causes Unknown	161. 66 916. 09 35. 09	9. 37 60. 22 801. 65 37. 47	91.88 119.02 16.70	29. 58 40. 08 137. 10 16. 87	171. 23 905. 09 97. 85	23.11 69.32 722.08 46.21

In considering the figures of the preceding table, it must be borne in mind that the widowed and the married include a group of population of more advanced ages than the single, and that therefore the death rates from those diseases to which persons 45 years of age and over are specially liable, will be less among the single than among

the married or the widowed. For example, the death rate from cancer and tumor in single females, per 100,000 of population (17.34), was much lower than it was among the married (100.17), and very much lower than it was among the widowed (265.53).

The relations of conjugal condition to each of the causes or groups of causes of death indicated in this table are discussed in Section IX on the causes of death.

The following table shows for the registration area and its subdivisions the proportion of deaths of single, married, and widowed, in each of certain age groups, per 1,000 of the total deaths in those age groups, with distinction of sex, color, and general nativity:

			•	ΔG	ES.		•	
AREA, COLOR, SEX, NATIVITY, AND CONJUGAL CONDITION.	15 years	and over.	15 to 45	5 years.	45 to 65	j years.	65 years	and over.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Aggregate:								
Single—		[
Registration area	264. 76	191. 99	489.96	335.91	116. 87	95.37	64. 91	80.17
Cities	280.67	197.51	481.77	329. 96	118.33	93.45	64.23	76.72
States	261.92	196.41	524.97	358.32	116.62	104.05	65.54	88. 27
Cities	292.03	209. 27	519.86	355.41	119.36	104.84	64.98	89.67
Rural	208.42	174.02	540.12	365.66	110.54	102.43	66.02	86.78
Cities in nonregistration states	269.22	184.02	446.04	304. OŁ	117. 25	79,00	63, 39	60. 28
Married—						!	Ì	
Registration area	509.68	447.97	380.53	540. 26	665.91	537.16	547.46	249.47
Cities	501.33	451.45	381.30	536.88	657.88	514.91	546.01	242. 37
States	532, 87	443.12	403, 26	559.53	693.71	546.00	547.61	234. 78
Cities	529.29	446.84	412.52	560.47	690.56	510.57	545.03	208.33
Rural	539.24	436, 64	375.80	557.15	700.73	618.96	549.79	263.04
Cities in nonregistration states	473.17	456.72	352.01	512.83	623.46	520.40	547.10	285.54
Widowed—		1 1		j])	
Registration area	131.11	291.61	26, 68	53.07	120.60	299, 28	308.86	604.84
Cities	116, 72	276.76	26. 61	56. 56	123. 54	318.88	307.05	609.03
States	156, 21	326, 67	32, 56	56. 89	137.71	314, 39	328. 31	635, 01
Cities	141,66	319.00	34.41	65.29	151.14	356.82	347.83	670.71
Rural	182.07	340, 01	27.07	35, 67	107. 80	227. 23	311.78	596, 85
Cities in nonregistration states	91.60	228.31	19.30	47.64	94.48	270.80	261.90	530.79
White:								
Single—								
Registration area	260.40	190.04	492.18	336.38	114. 43	96. 40	64.84	81. 10
Cities	276.69	195.69	483.89	330.32	115.45	94.43	64.18	77.86
· States	259.43	194.96	524. 25	356.72	115.61	104.88	65. 26	88.57
Cities	289.63	207.85	519.24	353.70	118.07	105.70	64.55	90.10
Rural	206, 70	172.93	538.85	364.22	110.22	103.20	65.85	86. 97
Cities in nonregistration states	262.12	179.97	445.90	302, 86	112.43	78.58	63.73	60.83
Married—								
Registration area	519.32	455.38	388.99	553.45	676. 30	548. 18	550.72	253. 91
Cities	512. 97	461.40	391.15	552. 23	670.03	527.23	551.31	248.33
States	534.07	443.91	404.08	562.39	694.71	548.06	547.55	235.67
Cities	530.52	447.87	413.41	563.74	691.42	512, 49	544.85	208.79
Rural	540.27	437.13	376.86	559.05	701.91	619.88	549.81	264.00
Cities in nonregistration states	490.20	478.89	267. 23	538.71	645.27	548.44	559.08	303. 37
Widowed—		İ]				
Rogistration area	134.91	295. 86	26, 85	50.19	121.31	296.71	311.74	607.89
Cities	120.37	280.93	26.79	53, 34	124.71	317.09	311.61	614.33
States	157.37	327.33	32. 27	55.78	137.70	311.42	328.70	633.95
Cities	142.78	319.25	34.01	63.85	151. 51	353.57	348.68	669.75
Rural	182.84	341.15	27. 21	35. 75	107.44	226, 29	311, 95	596. 22
Cities in nonregistration states	95. 13	231, 38	19.02	40, 99	93. 69	265, 81	267, 17	587. 20
Native born white:								
Single—				1		·		
Registration area	316.05	238.75	557.45	385. 25	123. 45	123. 18	64.06	95. 62
Cities	362.05	263.43	555.80	385.72	128. 85	126.04	64. 63	96.85
States	302.88	233.38	589.58	403.28	124.63	128.79	63, 99	99.11
Cities	377.77	273.61	601.01	414. 22	135.94	139. 82	64. 81	106.44
Rural	218.01	189.99	564.53	383. 59	112.00	118.16	63. 56	94.33
Cities in nonregistration states	344.20	251.19	508.46	355.89	120.97	109.30	64.37	81.18

CONJUGAL CONDITION, IN RELATION TO DEATHS.

PROPORTION OF DEATHS AT CERTAIN AGES, BY CONJUGAL CONDITION—Continued.

				ΑG	es.			
AREA, COLOR, SEX, NATIVITY, AND CONJUGAL CONDITION.	15 years	and over.	15 to 4	years.	45 to 6	5 years.	65 years	and over.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females
Native born white—Continued.								
Married—		1				-		
Registration area	486.94	437.58	342.06	514.61	691.94	565.68	569.94	243.
Cities	459.26	442.11	335. GO	504.94	677.55	533. 45	571.83	230.
States	507. 24	430.91	351.70	528.63	711.02	580.85	568, 62	237.
Cifies	473, 09	433.02	343.47	517.50	700.76	537. 82	569.25	204.
Rural	545. 94	428.63	369.74	548.65	722.47	622. 27	568. 29	258.
Cities in nonregistration states	· 443.55	453.03	327.37	491.79	651.80	528.14	575, 66	271.
Widowed-								
Registration area	123.84	268.86	23.38	42, 59	105.92	254. 20	303.54	610.
Cities	97. 33	233.38	23, 43	45, 46	109.14	276.83	296. 57	620.
States	145.83	302.93	27.09	44.54	112.31	251.71	313.16	623.
Cities	115.38	269.52	28.89	51, 23	124.16	290.39	319.92	657.
- Rural	180.33	338.94	23.13	32.49	99.08	214.47	309.64	601.
Cities in nonregistration states	` 76.83	189. 95	17.71	39.42	92.48	260.37	262.05	558.
Foreign born:]
Single—		1	<u> </u>				1	
Registration area	193.75	123.03	389.82	238, 24	106, 56	74.84	64.86	, 60.
}	700.10							
Cities	196.48	124.59	383.36	234.11	106.55	76. 22	63.21	62.
States	200. 99 207. 95	137.56	415.90	264.60	107.84	83.60	66.37	68.
Rural	207. 95 174. 24	143.47 111.39	408.32 461.70	261. 99 280. 78	108.11 106.64	87. 6 <u>4</u> 63. 69	63.87 71.51	74. 51.
Cities in nonregistration states	183.14	97.35	353.70	191.64	104.65	58, 30	62.52	46.
,	100111	000	000.10	101.01	102.00	50,50	02.02	40.
Married—	E70 F0	105 04	400.00	eno ro	070.00	F00 C0	F00.00	.070
Registration area	572.79	485.81	483.88	639. 53	678.98	538. 60	536. 09	270.
Cities	576.0 4	484.93	488.64	640.39	678.25	527.04	542.60	265.
States	583.78	470.44	509.15	635.23	692.91	523.79	522.50	235.
Cities	592.67	465.49	522.11	635.96	694. 59	501.86	528.66	214.
Rural	549.62	492.40	430.92	630.69	685.11	631.97	509.80	300.
Cities in nonregistration states	556.70	512.97	448.89	647.14	658.24	566, 58	557.09	328.
Widowed—								
Registration area	151.19	335.84	33.66	66.91	134.57	333. 51	326. 80	610.
Cities	145.06	333.68	32.95	68.41	135. 55	342.81	326.04	612.
States	175.32	365. 52	42.10	79.11	160.47	366.09	360.86	663.
Cities	170.20	368.56	42.20	83. 57	167.86	387.91	375. 91	683.8
Rural	194. 95	352.03	41.52	51.43	126.26	258.42	329.87	600.
Cities in nonregistration states	115.82	283.36	21.97	45, 32	96.01	271.98	274.17	525.
Colored:								
Single—								
Registration area	823, 20	218.17	468.29	331.31	153, 32	79.24	66.72	60.4
Cities	323.75	217.00	463.49	326, 87	154. 54	80.90	64.97	59.
States	350.82	246, 46	543.68	397.54	153.71	72.03	83.57	71.
Cities	361.09	248, 87	534. 23	392.90	159.39	77.52	84.82	73.
Rural	313.08	237.76	589.19	415.89	129.63	47.06	81.48	69. :
Cities in nonregistration states	314.47	208.18	446.75	309.60	153.19	81.94	60.11	55.
Married—		i			j			
Registration area	380.37	348.39	297.87	411.75	511.08	364.37	467.03	155.
Cities	375.16	344.81	296.39	407.61	504. 99	354.62	457, 42	153.
StatesCities	490. 25 493. 96	415.99	381.97	489.14 488.76	657. 24 663. 76	468.22	551. 53	186.
Rural	493.96 476.64	418.23 407.93	391, 69 335, 14	488.76	629, 63	449. 61 552. 94	553.57 548.15	190. 176.
Cities in nonregistration states	345.61	324, 52	273.84	386, 38	460.79	325.38	433.88	143.
i	020.01	OLE OF	2.0.0=	000,00	200.10	020.00	200.00	730.
Widowed—		804.40		I	700 00	000	DO=	
Registration area	80. 11	234, 42	24.99	81.14	109.91	339. 50	237.83	540.
Cities	77.11	232.12	25. 13	83.68	108.89	341.85	230.90	530.
States	114.94	303.64	39. 96	84.04	137. 81	430.08	303.62	692.1
Cities	109.35	312. 22	43.77	97.04	139.74	459.95	308.04	707. 9
Rural	135.51	272.73	21.62	32.71	129.63	294.12	296, 30	653. 8
Cities in nonregistration states	69.09	209. 97	20.72	80.19	100.30	305.49	212.02	479.7

The following table shows for the registration area, for the year ending May 31, 1890, the death rates from each of certain causes, in certain groups of ages, per 100,000 population of corresponding ages, with distinction of conjugal condition and of sex:

		,		REGISTRAT	TION AREA.			····
CAUSE OF DEATH, AND CONJUGAL CONDITION.	15 years	and over.	15 to 45	5 years.	45 to 65	years.	65 years	and over.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Consumption:								
Single	330.44	282.07	314.84	277.50	595. 42	312.66	660.54	484. 35
Married	278.37	281.65	260.59	301.12	297. 78	222.55	338.52	311.05
Widowed	591.48	805.63	803.72	427.58	628.51	251.97	415.38	293.85
Cancer and tumor:							lì	
Single	• 13.57	30.11	6.95	11.80	103.55	248.69	274.88	472.09
Married.	65. 70	93. 93	16.39	39. 54	105. 50	200.66	293.19	389.69
Widowed	183. 37	234, 29	33.09	66.44	155. 19	218, 58	310.30	380,53
Diseases of the nervous system:			1					
Single	83. 07	74.94	56.12	41.31	382. 23	325. 45	1,509.81	1, 465. 31
Married	205. 55	131, 66	60.32	51. 26	253. 50	212.04	1, 174. 58	1,070.06
Widowed	796.60	540.38	127.65	78.42	461, 25	306, 36	1,603.04	1, 219. 84
Diseases of the circulatory system:			· !				i i	,
Single	72, 98	68, 09	50.44	42, 23	353, 29	266, 28	1, 103. 64	1, 115, 85
Married	186, 83	132, 01	58. 10	61.83	241, 98	220, 17	991, 07	834.84
Widowed	703.49	433.08	159.17	94.91	425.90	270. 44	1, 365, 11	917.91
Diseases of the digestive system:	100.10	200,00	100,17	02,02	220100	2.0.11	1,000,12	021102
Single	43.71	39, 62	34.87	31, 27	169.03	119.15	365.10	318, 81
Married	96, 80	88.78	46. 23	60. 82	138.94	129.98	324.26	329.30
Widowed	258.99	189, 23	85, 10	72.43	232.78	147.74	398.53	335.35
Diseases of the urinary system:	200,00	100, 10		12.20		222		
Single	48.63	33, 43	31,66	22, 54	260, 40	155, 93	820, 55	324, 94
Married.	123, 72	71, 65	43.34	48.71	156, 89	107.21	631.34	257.68
Widowed	434, 15	162.49	148.14	66.44	321, 58	144.71	743. 52	258.95
Diseases of the female organs of generation:	404.10	102.43	190.19	00.44	321.00	122. (1	740.02	. 200.00
Single		6, 81		5, 53		25, 59		24, 52
		17. 26		16.29		18, 97		23. 87
Married		17. 26 16. 71		16. 29 16. 48		18. 72		23. 87 13. 96
Widowed		10.71		10.48		10.12		19, 90
Suicides:	74.70		10.10	F 01	E1 50	10.40	36,92	3.07
Single	14.12	5. 29	12.12	5.04	51.78	10.40	11	6.32
Married	21. 83	5. 73	14.27	.5.26	32.43	6.94	37. 29	1
Widowed	57.44	7.15	40.97	6.99	63.80	6.07	60.47	8.82

It will be seen from this table that consumption caused a higher death rate among the single than among the married in each sex in the total of those 15 years of age and over, but that in the age group 15 to 45 years it caused a higher death rate among the married females (301.12) than among single females (277.50). Above the age of 45 it caused a higher death rate among the single females than among those that were married.

Cancer and tumor, diseases of the nervous system, diseases of the circulatory system, diseases of the digestive system, and diseases of the urinary organs caused higher death rates among the married than among the single in each sex, and the highest death rates of all among the widowed.

Diseases of the female organs of generation caused a higher death rate among the married than among the single or widowed females 15 years of age and over, but among females 45 years of age and over the death rate from these causes was lower among the married than among the single, and lowest of all among the widows.

1:1.1

The following table shows for the United States and for the registration area the number of deaths in each of three age groups per 1,000 of the total deaths occurring in those 15 years of age and over, unknown age being excluded, with distinction of conjugal condition, of sex, and of certain causes and groups of causes of death:

-			UNITED	STATES.					REGISTRA	TION AREA		
CAUSE OF DEATH AND CONJUGAL CONDITION.	15 to 4	5 years.	45 to 6	5 years.	65 years	and over.	15 to 40	ī years.	45 to 6	5 years.	65 years	and over.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
All causes:												
Single	819.79	798.73	108.26	100.35	71. 95	100.92	803.78	737.55	129, 40	131.06	66, 81	131.40
Married	315. 25	540.20	365, 23	294.93	319.52	164.87	324. 28	508.43	383.01	316.41	292.71	175. 16
Widowed	77.36	75.48	234.85	252.97	687.79	671.55	88.38	76.73	269.65	270.81	641.98	652.47
1			201.00	202.01	007.70	011.00	00.00	10.10	203.03	210.01	021.00	002.41
Consumption:			 '									
Single	904.87	932.37	74.67	48.56	20.46	. 19. 07	901.71	920.17	81.51	56.86	16.78	22, 98
Married	530.48	736.39	347.34	210.85	122.17	52.76	565.05	757. 17	344.30	199.73	90.65	43.10
Widowed	278.82	286.16	405.46	367.47	315. 71	346.37	307.60	322.78	439.69	375. 57	252, 71	301.66
Cancer and tumor:											ll .	
Single	486. 35	403, 33	321.34	389.17	192.31	207.50	484.77	366.49	345. 17	423.71	170.05	209.81
Married	146. 16	294. 23	473. 61	531.85	380.22	173.92	150.56	298. 13	516.80	539.96	332.64	161.90
Widowed	38.78	63, 55	286. 73	399.35	674.49	537.10	48.86	65. 42	350, 19	424.99	608.95	509.59
Diseases of the nervous system:												
Single	672.11	611.65	183.45	177.10	144. 43	211. 25	639.30	515.60	208.13	222.77	152.57	261.63
Married	167.59	295.48	373.30	391.46	459.11	313.06	177.12	275.75	396. 92	407.08	425.96	317. 17
Widowed	33.08	32.95	214. 10	232, 22	752.82	734.83	36, 27	33.48	239, 59	258.26	724.14	708, 25
Diseases of the circulatory system:												
Single	625, 72	625.93	216, 95	173.48	157. 33	200.59	654.08	589.12	218.97	200. GO	126, 95	219, 28
Married	159. 23	336.88	403, 56	412.76	437.21	250, 36	187, 72	331. 67	416, 86	421.54	395.42	246, 78
Widowed	41.91	44.89	220.86	269.36	737, 23	685.74	51.22	50.56	250.51	284. 46	698, 28	664, 98
Diseases of the digestive system:	Š											
Single	764.56	766.48	153.97	138.07	81.47	95, 45	754.93	738.10	174.94	154, 24	70.13	107.66
Married	269. 14	462.78	428, 46	365, 08	302,40	172.14	288. 29	485. 19	461, 99	370.06	249.72	144.75
Widowed	68.43	77.73	317.88	327.19	613.69	595.08	74.38	88.31	371.90	355, 66	553.72	556, 03
Diseases of the urinary system:	']
Single	604.52	656.73	218.27	213.19	177.20	130.08	616.15	630, 67	242. 21	239. 26	141.64	130.06
Married	173.08	472.16	381.68	369.77	445. 24	158.07	211.45	481.45	408.15	378.20	380.40	140.34
Widowed	57.52	88.16	240.45	373.87	702.03	537.97	77.24	94, 33	306, 49	405. 67	616, 27	500.00
Diseases of the female organs of generation:									000,20	200.01	320121	
Single		830.66		144.16		25.17		759.04	<u> </u>	192.77	I	48.19
Married		625. 82		315.10		59.08		668. 25		277.78		53.97
Widowed	- 1	203, 88		488.67		307.44		227.59		510, 34		262, 07
Suicides:	207.07		•						,			
Single	807.97	914.98	150.97	68.83	41.06	16.19	812.20	891.47	165.85	100.78	21.95	7.75
Married	396.97	635.68	472.02	321.61	131.01	42.71	394. 51	650.72	478.15	306. 22	127.34	43.06
Widowed	141.76	224.49	452.11	459.18	406.13	316. 33	161.49	225. 81	459,63	387.10	378.88	387.10
All other causes:										ì	.	
Single	843.37	789.41	87.74	87.44	68.89	123.15	919.59	705.09	112.64	117.71	67.77	177.20
Married	349.17	572.43	340.00	249.09	310.83	178.48	347.65	516.31	353.87	273.22	298.49	210.47
Widowed	63. 29	54.19	194.42	199.61	742,30	746, 20	69.41	50.68	218.85	209.13	711.74	740.19

The following table shows for the United States, the registration states, the rural districts of the registration states, and for the 54 ward cities the proportion of deaths from each of certain causes or groups of causes per 1,000 deaths from all causes during the census year, with distinction of conjugal condition, sex, color, general nativity, and parental nativity:

	UNITED	STATES.		REGISTRAT	ON STATES.		54 WARD CITIES. (a)		
COLOR, NATIVITY, CONJUGAL CONDITION, AND CAUSES OF DEATH.			то	tal.	Ru	ral.	3/5-7	731	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
All classes : Alcoholism—									
Single Married Widowed Consumption—	2.71 7.06 6.87	0.31 1.76 1.39	4. 06 8. 32 7. 65	0. 60 3. 74 2. 04	2, 55 4, 75 3, 52	0. 14 0. 71 0. 69	3.89 10.19 11.53	0, 68 5, 20 3, 19	
Single Married Widowed	77. 03 152. 51 96. 41	88.00 214.93 91.40	97. 17 163. 80 104. 21	95. 55 210, 25 80, 39	98.77 123.92 65.34	111. 33- 189. 36 68. 52	85. 92 184. 91 131. 45	74.6 216.9 91.6	
Cancer and tumor— Single	4. 10 37. 45 33. 52	6.83 60.03 59.94	3.78 38.72 31.49	9.39 72.84 61.60	5, 92 44, 61 28, 95	14. 29 78. 99 57. 55	3. 54 39. 23 33. 11	6. 3 65. 5 67. 5	
Suicide— Single Married Widowed	3. 28 11. 27 8. 94	1. 21 3. 41 1. 78	3. 21 11. 15 8. 44	1. 17 3. 58 1. 69	4. 09 10. 96 8. 68	1.55 3.72 1.71	3. 16 14. 84 11. 53	0.9 4.5 1.9	
General diseases—A— Single Married Widowed	289, 15 105, 61 74, 89	324, 55 112, 48 83, 04	260. 98 68. 26 58. 98	294. 82 75. 88 66. 50	266. 82 73. 65 60. 147	288. 71 78. 81 63. 95	247. 62 78. 15 62. 78	290. 5 86. 4 72. 5	
Diseases of the nervous system— Single Married Widowed	100. 55 109. 26 133. 23	101. 02 82. 54 135. 73	105.48 131.20 147.70	711. 59 104. 45 152. 41	111.74 147.03 163.56	123, 51 126, 33, 169, 69	116.33 110.52 127.41	116, 9 84, 0 132, 1	
Diseases of the circulatory system— Single Married Widowed	25. 08 99, 15 111. 64	24.71 82.74 107.55	32. 58 116. 53 128. 65	34.84 103.30 119.50	41. 57 132. 71 139. 58	42, 53 113, 39 122, 76	28.37 102.62 115.27	28. 3 91. 3 112. 3	
Diseases of the respiratory system— Single Married Widowed	159. 71 171. 59 163. 86	155. 50 140. 01 181. 66	163. 97 178. 59 169. 45	162.38 150.03 195.60	147.50 1 53.52 157.98	145.20 140.16 177.00	163.37 179.78 177.68	162. 147. 190.	
Diseases of the digestive system— Single Married. Widowed	38. 68 56. 49 46. 40	37. 72 55. 44 48. 89	31. 40 55. 38 42. 28	34.80 64.40 49.57	38. 25 52. 64 38. 05	40. 07 63. 03 44. 42	33. 20 61. 21 51. 13	32. 67. 55.	
Diseases of the urinary system— Single Married Widowed	11.84 63.89 72.51	8. 59 33. 24 33. 36	17. 63 80. 56 82. 20	14. 90 59. 42 48. 05	16.70 77.63 65.96	13. 59 39. 89 25, 24	16. 01 76. 45 87. 55	12. 62. 56.	
Diseases of the female organs of generation— Single Married Widowed		2. 29 15. 61 5. 49		1.94 11.47 3.73		2.39 9.04 3.65		1. 15. 5.	
Accidents and injuries— Single Married Widowed	ì	25. 90 19. 20 21. 53	48. 28 62. 47 34. 62	18. 11 19. 34 21. 40	67. 21 60. 67 31. 43	24. 01 16. 67 24. 44	41.76 67.99 42.31	16. 23. 20.	
All other causes— Single	ļ	175. 10 151 30 199. 69	222. 59 75. 41 173. 54	214. 09 112. 35 187. 61	177. 94 102. 21 219. 81	171. 19. 126. 42 225. 31	251.82 67.76 141.75	250. 123. 183.	
Unknown— Single Married Widowed	46, 74 25, 36	48. 26 27. 31 28. 59	8.87 9.62 10.79	8. 83 8. 95 9. 90	20.96 15.71	21. 48 13. 48 15. 07	5. 02 6. 35 6. 50	4. 6. 5.	
Widowed	27.03	26. 59	10.79	9.90	10.50		0.00		
Alcoholism— Single Married Widowed	2.97 7.44 7.04	0. 32 1. 91 1. 46	4. 18 8. 40 7. 64	0.60 3.78 2.05	2.50 4.68 3.56	0. 07 0. 72 0. 69	4.09 10.64 11.86	0. 5, 3.	
Consumption— Single Married Widowed	147.02	87. 50 207. 04 87. 78	94. 80 161. 07 101. 84	93, 52 208, 19 79, 38	96. 16 122. 70 64. 70	109.56 187.07 68.30	80.77 180.30 127.72	69. 210. 87.	
Cancer and tumor— Singlo Married Widowed	4.46 40.54 35.37	7.37 63.70 62.28	3. 89 39. 20 31. 96	9. 68 73. 86 61. 87	5. 98 44. 63 29. 31	14.65 79.62 57.77	3.74 41.00 33.89	6. 67. 68.	
Suicides— Single Married Widowed	12, 35	1. 37 3. 75 1. 85	3.28 11.38 8.61	1. 15 3. 68 1. 74	4.15 11.12 8.79	1. 45 3. 78 1. 74	3.34 15.62 12.12	- 1. 4. 1.	
General diseases—A— Single Married Widowed	296. 17 101. 51 71. 78	335. 42 110. 98 80. 18	263. 75 68. 19 58. 78	297. 69 75. 50 66. 55	269, 45 73, 82 60, 09	290. 60 78. 90 64. 14	253.94 76.91 60.99	298. 85. 71	
Diseases of the nervous system— Single Married Widowed	104.35 114.51	105, 82 86, 42 140, 53	106. 19 131. 84 148. 27	112. 20 104. 85 152. 98	113. 19 147. 49 163. 53	124. 13 126. 36 170. 41	117.60 111.80 129.55	117. 84 133	
Diseases of the circulatory system— Single Married Widowed	26.66 102.04	26. 54 83. 99 107. 63	32. 95 116. 55 129. 01	35, 29 103, 01 118, 74	42. 10 132. 62 140. 08	42. 92 113. 66 122. 48	28.40 101.46 112.86	29 91 110	
Diseases of the respiratory system— Singlo Married Widowed	171.58	156. 56 143. 19 187. 11	163.39 178.68 169.94	161. 63 150. 22 196. 75	146. 07 153. 80 158. 50	144. 43 140. 68 177. 36	163. 42 181. 02 179. 85	161 150 196	

 α For list of these cities see Appendix, page 496.

PROPORTION OF DEATHS FROM CERTAIN CAUSES, BY CONJUGAL CONDITION—Continued.

	UNITED	STATES.		REGISTRAT	ION STATES.		54 WARD	CITIES. (a)
COLOR, NATIVITY, CONJUGAZ CONDITION, AND CAUSES OF DEATH.	3		To	otal.	Ru	ral.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
White—Continued. Diseases of the digestive system—								
Single Married Widowed Diseases of the urinary system—	3794	37. 31	31.39	31.87	38. 20	40. 24	32.71	31. 70
	58. 01	58. 25	55.69	64.96	52. 42	63. 41	62.05	68. 81
	47. 20	50. 72	42.53	50.06	37. 90	44. 45	51.61	57. 78
Single Married Widowed Diseases of the female organs of generation—	66. 16 74. 43	9. 32 35. 46 34. 97	17.81 80.55 82.22	15. 19 59. 22 47. 92	16.72 77.71 65.95	13.70 39.90 25.24	16. 00 76. 46 87. 97	12. 4' 63. 1: 58. 1'
Single Married Widowed		2.08 14.67 4.80		1.90 11.33 3.66		2.39 9.10 3.59		1.5 15.0 4.9
Accidents and injuries— Single Married Widowed All other causes—	59. 92	22. 87	48. 39	18.08	67.30	24. 29	41.77	16. 29
	74. 84	19. 23	62. 94	19.24	61.14	16. 57	68.86	23. 59
	39. 21	21. 62	34. 72	21.44	31.20	24. 54	43.66	20. 38
Single	182. 21	177. 02	221. 13	212.51	177.38	170. 82	250.56	248. 90
	32. 00	148. 56	75. 86	113.25	102.22	126. 99	67.84	123. 90
	182. 98	195. 18	173. 84	187.07	220.06	224. 70	141.67	179. 22
Single Married Widowed Native born white: Alcoholism—	37. 23 22. 00 24. 36	37. 52 22. 85 23. 88	8.83 9.66 10.65	8. 70 8. 93 9. 81	20. 81 15. 66 16. 33	20. 74 13. 24 14. 59	3. 66 6. 03 6. 26	3. 78 5. 79 5. 30
Single	1. 93 6. 27 5. 49	0, 19 1, 1 7 0, 56	2.92 7.08 5.73	0. 31 3. 14 0. 73	2. 03 4. 32 2. 03	0.48 0.30	2.54 10.98 11.35	0. 31 4. 83 1. 9
Single Married Widowed Cancer and tumor—	61. 42	73. 86-	77. 54	80. 45	87. 42	103.78	61.57	57. 68
	147. 56	224. 28	152. 50	220. 04	118. 51	191.70	197.30	250. 89
	86. 40	94. 05	82. 79	76. 17	57. 78	66.93	133.07	1 00. 41
Single	3. <u>44</u>	6. 11	2.88	7. 56	4. 95	13.04	2. 34	4. 5'
	36. 73	60. 33	37.60	77. 69	44. 08	80.35	30. 28	63. 00
	33. 62	64. 16	28.66	66. 16	29. 04	59.53	27. 79	7 9. 9'
Single Married Widowed General disease—A—	2. 44	1. 12	2.21	0.83	3. 25	1.34	1.82	0. 74
	9. 95	3. 30	10.82	3.66	11. 72	4.05	12.32	4. 06
	7. 57	1. 91	7.59	2.36	8. 13	2.27	10.18	2. 11
Single Single Single Married Widowed Single	305.32	339. 76	276. 13	307.39	281. 02	296. 57	263.75	305. 72
	113.82	120. 22	72. 30	77.29	73. 66	78. 56	83.24	37. 21
	77.26	84. 97	55. 81	60.95	58. 07	60. 43	61.84	69. 05
Single Married Widowed Diseases of the circulatory system—	106.99	107. 03	109. 91	114.79	116. 28	125. 70	123.42	120. 39
	122.05	86. 70	151. 48	115.56	157. 78	134. 72	126.85	84. 34
	146.51	152. 77	164. 90	176.19	167. 83	184. 32	145.60	156. 95
Single Married Widowed Diseases of the respiratory system—	23, 98	24.38	29.53	31.21	39. 30	40. 54	24.48	25. 61
	104, 17	78.06	127.41	99.51	136. 46	110: 04	109.28	81. 96
	121, 03	105.97	149.72	117.59	152. 44	115. 43	129.94	114. 85
Single	160, 26	156. 91	162.67	161. 83	144. 81	145.02	163.19	161. 42
	163, 91	134. 35	159.10	132. 13	147. 70	135.79	159.96	125. 40
	154, 77	178. 02	149.72	184, 08	151. 86	180.54	153.03	163. 11
Single Married Widowed Diseases of the urinary system—	37. 83	36. 85	30.94	30. 28	38. 35	39.67	32.01	30, 23
	54. 56	54. 49	51.48	61. 52	52. 3 <u>4.</u>	60.80	52.72	66, 22
	44. 21	48. 89	38.10	47. 77	36. 59	44.12	43.84	55, 84
Single Married Widowed Diseases of the female organs of generation—	10. 48	8. 02	14.29	12.43	15.04	13. 12	11.99	9. 68
	67. 25	31. 01	83.16	53.75	82.01	40. 89	81.67	60. 37
	76. 37	27. 67	81.94	34.34	66.78	24. 17	94.72	45. 80
Single Married Widowed Accidents and injuries		1.96 16.36 5.16		1.55 11.88 3.99	************	2. 51 9. 54 3. 63		1.15 19.98 6.69
Single Married Widowed All other causes—	52. 25	21.86	39. 30	16. 74	57. 33	22.86	33.32	14. 55
	68. 10	17.00	52. 89	16. 91	52. 15	14.90	64.88	23. 62
	34. 56	21.09	29. 34	20. 75	27. 00	23.42	38.75	20. 96
Single Married Widowed Unknown—	195.30	184. 07	242, 96	226. 38	189. 81	176. 21	276. 40	264, 51
	81.25	149. 20	82, 73	117. 73	104. 20	125. 77	63. 94	122, 10
	186.36	188. 10	194, 23	198. 00	228. 22	220, 43	142. 47	176, 85
Single Married Widowed. Soth parents native born (white):	38. 37	37. 88	8.70	8. 24	20. 40	19.64	3. 18	3, 42
	24. 38	23. 59	11.45	9. 20	15. 08	12.40	6. 59	5, 93
	25. 86	26. 67	11.47	10. 90	14. 23	14.50	7. 44	5, 46
Alcoholism— Single Married Widowed Consumption—	1.36 5.00 5.21	0.05 0.40 0.25	1.70 5.25 4.70	0.10 1.23 0.38	1. 38 3. 78 2. 83	0.74 0.47	1.87 7.41 14.30	0. 17 2. 63 0. 42
Consumption— Single Married Widowed Cancer and tumor—	55. 03	75. 85-	62. 02	73.00	78. 14	97. 59	49.14	51.71
	135. 64	216. 68	122. 51	183.88	110. 77	183. 32	140.30	189.43
	80. 47	91. 64	68. 62	66.02	56. 19	66. 85	99.08	73.90
Single Married Widowed	3. 75	7. 61	3.49	11.43	5. 14	13. 76-	2. 02	8.36
	38. 91	64. 88	42.61	92.50	45. 71	83. 97	36. 80	91.92
	35. 50	63. 92	31.54	67.53	32. 11	58. 41	30. 64	84.76

a For list of these cities see Appendix, page 496.

VITAL AND SOCIAL STATISTICS.

PROPORTION OF DEATHS FROM CERTAIN CAUSES, BY CONJUGAL CONDITION—Continued.

	UNITED	STATES.		REGISTRATI	ON STATES.		54 WARD CITIES. (a)		
COLOR, NATIVITY, CONJUGAL CONDITION, AND CAUSES OF DEATH.			To	tal.	Ru	ral.			
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Both parents native born (white)—Continued. Suicides—									
Single Married Widowed	2.75 9.12 6.45	1.18 2.52 1.73	2.97 11.06 6.64	1,00 2,56 2,15	3.26 11.21 7.08	1.53 2.59 1.88	3.10 12.52 4.09	0, 69 3, 61 1, 25	
General diseases—A— Single Marriod Widowed	323, 47 191 83 78, 39	348. 08 125. 21 85. 77	276. 76 74. 41 59. 77	293, 60 78, 45 59, 96	277. 94 77. 44 61. 38	282, 22 72, 29 60, 52	270. 93 79. 22 68. 44	306. 64 86. 01 63. 88	
Diseases of the nervous system— Single Married Widowed	98. 13 121. 47 146. 99	100. 14 87. 79 153. 15	120. 02 162. 13 166. 30	124.84 126.86 180.20	121. 03 161. 43 166. 67	133.88 137.72 187.43	119. 61 144. 13 150. 15	115. 32 95. 21 153. 24	
Diseases of the circulatory system— Single Married Widowed	23. 09 105. 40 122. 11	24.74 79.50 105.55	33. 67 137. 68 150. 53	39, 62 108, 81 120, 05	40. 89 137. 99 145. 89	47. 27 112. 88 116. 35	25. 87 125. 73 139. 91	31. 72 95. 86 1 09. 39	
Diseases of the respiratory system— Singlo Ma ried	162. 29 166. 88	156, 36 136, 58 185, 46	- 154.74 160.68 160.76	152. 14 136. 40 190. 99	149 00 154, 29 167, 14	147. 78 144. 76 184. 85	161, 62 176, 34 170, 58	153.06 130.99 203.76	
Widowed Diseases of the digestive system— Single . Marriod	40. 09 55. 85	39. 76 53. 96	33. 15 52. 94	34. 63 66. 25	39. 13 52. 55	42. 26 66. 17	32. 64 56. 48	32, 23 71, 24	
Widowed Diseases of the urinary system— Single Married	9. 97 67. 28	49. 47 7. 67 26. 74	15.98 87.72	48. 47 13. 57 51. 07	39. 66 17. 43 85. 01	44, 33 15, 01 41, 33	37, 79 13, 47 99, 92	55. 95 10. 69 64. 67	
Widowed Diseases of the fomale organs of generation— Single Married	78. 70	26. 19 2. 48 17. 05	83.84	33. 45 2, 30 13. 95	72. 24	26. 27 3. 48 11. 31	94.99	44. 26 1. 72 24. 95	
Widowed Accidents and injuries—	56. 03	4. 98 24. 84	39. 79	3, 66 18, 51	55. 19	3.52 24.61	30.05	5. 43 15. 60	
Married Widowed All other causes— Single Married:	65, 40 32, 27 171, 56	15. 39 21. 46 158. 75	47. 78 26. 29 247. 02	16. 00 21. 33 226, 93	48. 03 24. 55 194. 03	13. 72 24. 16 174. 48	49, 83 27, 58 286, 35	23. 31 19. 62 268. 98	
Married : Widowed Unknown — Single	182.39	146. 73 182. 80 52. 49	83.37 187.88 8.69	111.78 195.91 8,33	97. 82 209. 63 17. 43	116. 77 212. 29 16. 13	65. 17 157. 30 3. 31	118. 92 178. 71 3. 10	
Married Widowed One or both parents foreign born (white):	25.65	26. 57 27. 62	11. 86 12. 73	10, 26 9, 85	13. 97 14. 64	12. 42 12. 67	6. 13 5. 11	6. 24 5. 48	
Alcoholism Single Married Widowed	11.37	0. 29 3. 95 1. 80	3.14 16.81 14.76	0. 43 7. 62 3. 89	2.82 12.01		2. 92 18. 07 22. 28	0. 40 8. 68 5. 87	
Consumption— Single Married Widowed	237. 51	78.47 292.20 134.97	85. 42 305. 81 243. 54	82. 57 334. 52 176. 24	104.50 244.74 134.75	113.90 301.18 114.41	71. 64 310. 81 295. 26	63. 67 337. 72 203. 81	
Cancer and tumor— Singlo Married Widowed	2, 67	3. 37 43. 22 64. 94	1.79 19.76 16.61	3.02 43.84 69.13	3, 53 28, 53 14, 18	4. 04 54. 12 63. 56	1.69 14.54 16.71	2. 62 39. 85 64. 52	
Suicides— Single Married Widowed	1.84	0.71 3.73 2.78	1.35 9.14 7.38	0.58 3.34 1.95	2.59 12.01 7.09	1.44 4.71 4.24	1.19 8.64 8.36	0. 27 2. 89 1. 47	
General diseases—A— Single Married	300.97 97.10	351, 05 98, 61	279.31 72.84	322, 61 68.`14	283. 36 88. 59 85. 46	328. 43 97. 65 72. 03	280.34 73.48 30.64	332, 67 66, 20 63, 05	
Widowed Diseases of the nervous system— Single Married	104.38 88.80	72. 83 102. 69 62. 52	31, 37 101, 41 87, 58	65. 24 105. 69 70. 76	111.79 117.12	111.59 97.65	108. 21 76. 62	107. 56 56. 23	
Widowed. Diseases of the circulatory system— Single. Married	22.04	130. 80 21. 81 65. 92	103. 32 24. 46 80, 51	137. 29 24. 01 68. 38	127. 66 33. 18 93. 09	194. 92 30. 57 72. 94	97. 49 21. 56 76. 62	117. 30 21. 42 65. 87	
Widowed. Diseases of the respiratory system— Single. Married	110.84	94. 16 168. 76 129. 10	136. 53 175. 39 186 38	86. 66 175. 28 128 90	184. 40 152. 98 151. 65	76. 27 147. 06 103. 53	103.06 180.79 194.11	93. 84 180. 32 136. 25	
Widowed Diseases of the digostivo system— Single	157. 15 36. 80	179. 04 33. 34	147. 60 29. 13	175. 27 26. 76	177.30 37.42	182. 20 38. 06	125. 35 30. 83	171.55 27.89	
Married Widowed Diseases of the urinary system— Single	47. 15	47. 71 48. 24 8. 16	47.77 44.28 12.32	51. 70 53. 55 10. 84	54. 05 21. 28 8. 71	44.71 55.08 8.07	46.76 50.14 12.33	58. 16 54. 25	
Married Widowed Diseases of the female organs of generation— Single	64.90 106.70	45, 63 39, 42 1, 23	75. 79 123. 62	68. 62 64. 26 0, 81	57. 06 92. 20	34. 12 21. 19 0. 58	81.34 133.70	75. 85 74. 78 0. 84	
Married Widowed Accidents and injuries—		13. 27 6. 96		9. 53 6. 82		8. 24		12. 85 10. 26	
Single Married Widowed	. 77.42	18. 56 17. 33 18. 55	33. 74 53. 97 42. 44	14.06 13.34 17.53	52. 95 69. 07 42. 55	19. 61 9. 41 16. 95	28.70 56.97 52.92	12. 56 16. 39 20. 59	

a For list of these cities see Appendix, page 496.

PROPORTION OF DEATHS FROM CERTAIN CAUSES, BY CONJUGAL CONDITION—Continued.

	UNITED	STATES.		REGISTRAT	ION STATES.		54 WARD	CITIES. (a)
COLOR, NATIVITY, CONJUGAL CONDITION, AND CAUSES OF DEATH.	Males.	Tilles	To	otal.	Rı	ıral.	35.1	
	macs.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
One or both parents foreign born (white)—Continued. All other causes—		, , , , , , , , , , , , , , , , , , , 		•				
Single Married Widowed	201. 32 59. 92 154. 67	186.30 163.76 178.57	245. 41 38. 34 86. 72	227. 02 125. 33 134. 37	185. 69 67, 57 163. 12	178.49 160.00 186.44	257.81 87.33 64.07	237. 6 120. 5 117. 3
Unknown Single	27.55 16.23 15.72	25. 26 13. 05 26, 90	7. 12 5. 31 1. 85	6.31 5.96 7.79	20, 48 4, 50	18, 17 11, 76 12, 71	1.98 4.72	2. 1' 2. 5'
Foreign born (white): Alcoholism— Single		20.50	14.48	3.07	7 00		10.01	1.4
Mairied Widowed Consumption—	9. 15 9. 02	3. 52 2. 83	9. 79 9. 63	4. 57 3. 61	7.83 5.13 7.69	1. 25 1. 65 2. 32	16.01 10.13 11.36	3.4 5.4 3.7
Single Married Widowed Cancer and tumor—	194.33 148.10 104.47	195, 50 168, 83 76, 95	244.41 173.50 125.54	227.51 193.14 84.76	196.55 140.70 83.69	193. 99 175. 42 75. 54	241.33 170.67 125.55	206. 1 178. 6 80. 7
Single Married Widowed	16.08 47.60 38.66	28. 31 72. 52 58. 21	12.51 40.46 36.54	30. 87 68. 87 55. 34	18. 01 43. 78 32. 45	37. 55 79. 85 44. 74	15. 04 47. 89 37. 07	30. 0 71. 5 62. 1
Suicides— Single Married Wildowed	14. 95 16. 49 12. 44	5. 01 4. 59	9.98 11.91	3.68 3.53	8. 61 9. 36	1. 25 2. 48	14.31 17.66	4. 4. 5. 2
General diseases—A— Single	190. 23 79. 10	1.83 247.83 87.06	9, 43 159, 66 63, 40	0. 93 196. 44 73. 36	10. 25 158. 18 74. 58	211. 51 82. 33	12, 95 171, 60 72, 84	1. 85 214. 2 83. 8
Widowed. Diseases of the nervous system— Single Married	62. 02 76. 06 100. 78	71. 79 87. 17 86. 39	61. 69 77. 44 107. 39	78. 92 88. 51 89. 23	61.05 85.36	79. 02 100. 13	60.78 72.28	72. 7 87. 8
Widowed. Diseases of the circulatory system— Single	122. 99 56. 38	119. 97	128.09 60.72	123.17 78.29	114: 43 149: 44 69: 69	95. 99 119. 12 76. 35	102. 03 122. 16 59. 91	83. 8 120. 3 75. 9
Widowed	99. 07 101. 43	98.45 110.49	104.03 105.50	106. 87 119. 66	122.89 107.60	124. 12 148. 17	96. 74 104. 62	99. 0 108. 7
Single	158. 08 187. 56 182. 92	152. 38 165. 89 206. 29	173, 30 205, 05 196, 07	162. 51 175. 98 215. 57	157.40 178.14 183.60	138. 92 155. 98 178. 74	169.17 195.67 194.30	164.3 171.8 216.0
Single Married Widowed	38, 11 64, 63 52, 05	46.70 67.30 54.83	35.42 60.74 48.33	49.67 69.91 54.41	38.37 53.44 41.84	50.06 72.82 51.13	38.08 67.75 55.60	49. 6 70. 5 58. 7
Diseases of the urinary system— Single Married Widowed	35.42 65.17 72.66	31.78 46.50 48.34	46.38 77.73 83.30	48.34 67.02 65.77	32, 89 63, 71 65, 76	23.78 36.82 28.47	47. 66 73. 19 85. 29	43. 8 65. 7 65. 7
Diseases of the female organs of generation— Single		4. 29 10. 62 3. 99		5. 31 10. 74 3. 30		8. 27 4. 07		5.6 10.8
Accidents and injuries— Single	130. 42 83. 42	34.75 23.68	107.80 71.95	28. 62 22. 29	143. 30 82. 13	46.31 22.34	102. 47 69. 85	3, 8 33, 1 22, 8
Widowed All other causes— Single Married	45. 21 56. 95 82. 62	21.84 79.10 146.22	40.08 49.33 66.88	21. 78 72. 77 106. 87	42.70 61.08	27. 89 93. 87	45. 24 47. 42	19. 7
Widowed Unknown— Single Married	· 176. 37	205.84	146, 17 8, 57	169. 52 9. 40	95. 11 188. 73 22. 71	231, 26 25, 03	70. 05 139. 90 4. 73	125. 0 180. 2 3. 6
Widowed	16.30 1 19.75	18.36 16.80	7. 19 9. 63	7. 62 8. 26	16. 61 22. 20	12.00 14.53	5. 54 5. 18	5. 4 5. 8
Alcoholism— Single	1. 13 3. 76 4. 83	0. 28 0. 65 0. 73	1.06 5.07 8.58	0.42 2.43 1.66	4. 01 9. 62	2.44	1.81 3.53 6.22	0. 34 3. 10
Consumption— Single————————————————————————————————————	107.10 199.40	129.87 274.38	154.96 269.50	143. 64 286. 41	184.37 206.73	171. 15 333. 33	141. 91 252. 43	3.1 126.7 305.4
Widowed Cancer and tumor— Single Married	1.86	3. 80	218.88 1.06	2.52	116.67 4.01	84.03 2.44	190. 87 1. 39	137. 2 3. 3
WidowedSuicides—	11.42	32, 44 38, 14 0, 34	20. 26 8. 58 1. 41	35.19 51.50 1.68	2.00	39. 55 42. 02 - 4. 89	13, 24 20, 75	34.4 50.7
Married Widowed General diseases—A—	2. 02 0. 44	0.87 0.54	2.03				1.11 3.53 2.07	0.3 0.5 1.5
Single Married Widowed Diseases of the nervous system—	245.97 140.67 112.04	263. 91 123. 75 109. 70	193. 43 70. 92 68. 67	226. 80 89. 81 64. 78	180.36 62.50 66.67	224. 94 73. 45 50. 42	178. 84 96. 20 91. 29	205. 3 102. 3 85. 0
Single Married Widowed	77.15 64.38 86.56	74. 27 53. 24 90. 99	88. 25 106. 38 120. 17	97. 02 89. 81 131. 23	64. 13 115. 38 166. 67	102. 69 124. 29 117. 65	102.47 91.79 93.36	112, 00 79, 37 113, 10

 α For list of these cities see Appendix, page 496.

VITAL AND SOCIAL STATISTICS.

PROPORTION OF DEATHS FROM CERTAIN CAUSES, BY CONJUGAL CONDITION—Continued.

	UNITED	STATES.		REGISTRATI	ON STATES.		54 WARD	CITIES. (a)
COLOR, NATIVITY, CONJUGAL CONDITION, AND CAUSES OF DEATH.			Tot	tal.	Rur	al.	35.3	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Colored—Continued.								,
Diseases of the circulatory system—	15, 35	14, 51	23, 65	24, 36	24, 05	29.34	28.05	21, 04
Single Married	74.41	73. 33	115.50	114.08	139.42	96.05	119.59	100.26
Widowed	99, 30	106.79	111.59	147.84	100.00	142.86	153.53	140.41
Diseases of the respiratory system—					l 1			
Single Married	159. 85 171. 74	149.62 116.10	177.90 175.28	180. 18 143. 20	194.39 134.62	171.15 107.34	162, 87 161, 52	171. 73 113. 32
Married Widowed	171.74	130. 95	145. 92	143. 20 152. 82	116.67	151. 26	143.15	120.90
Diggorge of the directive system		100.00	140.02	102.02	220.0.			
Single Married	43. 25	39.99	31.77	30. 24	40.08	34. 23	38, 60	39.54
Married	43.54	34. 24	43.57	43. 69 31. 56	67.31	39, 55 42, 02	48. 98 43. 57	53.26 - 33.54
Widowed	36. 91	31.78	30.04	31, 50	50.00	42.02	43.57	35.54
Diseases of the urinary system—	7, 22	4, 54	13.06	7.98	16.03	9.78	16.11	- 9, 33
Single Married	44, 52	16.54	81.05	66.75	72.12	39.55	76.35	48.04
Widowed	49.65	18.34	81.55	53. 16	66.67	25. 21	80.91	42.12
Diseases of the female organs of generation-	1	3, 50		2, 94		2, 44		2.88
Single Married		22. 68		16.99		5.65		17.23
Widowed		11.99		6.64		8.40		9.36
Accidents and injuries	ŀ				1		1	
Single Married	74.30	42.78	45. 53	18.90	64.13	14.67	41.66	23. 25
Married	85.91	18.93 20.70	44.58 30.04	23, 06 19, 93	28. 85 50. 00	22, 60 16, 81	55.16 20.75	17.75 19.50
Widowed	46.57	20.70	30.04	19, 95	50,00	10.01	20.75	19.50
All other causes— Single	160.66	164, 40	258, 03	251.57	196.39	183. 37	265. 48	266.08
Married	104.51	171.94	57.75	78.88	100.96	90.40	66.64	111.23
Widowed	207. 82	241.74	158, 80	207. 64	200.00	268.91	143.15	230.89
Unknown—	105, 27	108.19	9, 88	11.76	26, 05	46, 45	19.72	17.99
Single Married	54.07	60.90	8.11	9.71	19, 23	28. 25	11.03	13.58
Widowed	58. 88	72.47	17.17	13. 29	66. 67	50.42	10.37	12.48

a For list of these cities see Appendix, page 496.

The following table shows for the United States and for the registration area the proportion of deaths from each of certain causes or groups of causes, in each of four age groups, per 1,000 of the total deaths from all causes in the corresponding age groups, with distinction of conjugal condition and of sex:

CAUSE OF DEATH, AND CON- JUGAL CONDITION.	15 ves								ll							
	07 07	rs and er.	15 to 48	j years.	45 to 6	5 years.		rs and er.		rs and er.	15 to 4	5 years.	45 to 6	5 years.	65 yea	er.
	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.
Consumption	172. 32	204.13	265. 56	323.50	149.33	147.73	55. 25	54. 26	196.09	194.22	314.01	348. 19	156. 97	128.06	50. 23	43.36
Single	249.28	320. 22	275.15	373.80	171.92	154.96	70.89	60.50	302.07	327.63	338.87	408.76	190.27	142.13	75.87	57.29
Married	152.64	215. 26	256.86	293.45	145.17	153.89	58.37	68.89	167.07	209.90	291.12	312.58	150.18	132.49	51.74	51.64
Widowed	96.49	91.47	347. 79	346.79	166.59	132.88	44.29	47.18	105.42	83.19	366. 91	349, 96	171.89	115.37	41.50	38. 46
Cancer and tumor	29. 23	53.04	11.68	26. 75	45.68	104.04	39.83	52. 78	30.08	60.56	12. 26	33.07	48. 34	112, 42	38.85	53.91
Single	11.81	26.36	7.01	13. 31	350.62	102.21	31.57	54.18	12.41	34.97	7.48	17.38	33.09	113.05	31. 57	55.84
Married	37. 50	60.14	17.39	32.76	48.62	108.45	44.62	63.44	39.43	70.00	18. 31	41.05	53. 21	119.46	44.81	64.70
Widowed	33, 55	59. 91	16.81	50.45	40.96	94.58	32.90	47.92	32.68	63.77	15.11	54.37	42.44	100.08	31.00	49.81
Diseases of the nervous system.	100.36	95.18	58.11	51.05	113.02	115.65	151.28	150.92	110.78	110.70	63.12	57. 37	125.69	132.39	170.69	163.98
Single	71.70	76.52	58.82	58.60	121.56	135.04	144.02	160.17	75.94	87.04	60.40	60.85	122, 14	147.95	173.42	173. 31
Married	109.39	82.69	58.15	45. 23	111.81	109.76	157.19	157.02	123.37	98.12	67. 38	53. 21	127-85	126.23	179.53	177.66
Widowed	133.50	135. 98	57.08	59.36	121.70	124.82	146. 12	148.79	141.98	147.09	58. 27	64.19	126. 15	140.28	160.15	159.66
Diseases of the circulatory system.	86.66	84. 21	44.72	50. 27	108. 26	113.87	128.72	115.05	100.34	100, 22	58.86	63.90	120. 23	127.71	145.06	125. 83
Single	53.10	59,12	40.53	46.33	106.40	102.21	116.11	117.52	66.72	79.09	54. 29	62, 21	112.90	121.05	126.77	131.98
Married	99.24	82.84	50.13	51.66	109.66	115.93	135, 80	125.79	112.13	98.38	64.91	64.18	122, 04	131.07	151.48	138. 61
1	111.90	107.70	60.62	64.05	105.23	114. 67	119.94	109.97	125.38	117.88	72.66	77.68	116.48	123.83	136.38	120. 14
Diseases of the digestive system.	49.55	50.32	40.36	44.15	64.66	65. 33	48.98	47.63	50.80	56.90	43.57	56. 20	66.91	71.03	45.00	45. 97
Single	35.98	38.65	33.56	37.09	51.17	53.18	40.74	36. 56	39.95	46.02	37.53	46.06	54.01	54.16	41.94	37.71
Married	56.61	55. 50	48.33	47.54	66.41	68.70	53.58	57.94	58.09	66.16	51, 65	63.14	70.07	77.38	49.56	54.67
Widowed	46.52	48.99	41.15	50.45	62.96	63.36	41.51	43.41	46.16	51. 51	38.85	59. 28	63.66	67.65	39. 81	43.89
Diseases of the urinary system.	54.87	31.16	28, 90	26.20	66.38	44.07	82, 67	28. 27	64.57	46.91	40.52	43.96	79.45	64. 45	86. 90	36, 15
Single	31.76	24.31	23.42	19.99	64.03	51.65	78. 22	31.34	44.46	38. 83	34.08	33. 20	83.21	70.88	94. 25	38.43
Married	64.01	33, 33	35, 14	29.13	66.89	41.79	89.20	31.95	74. 25	53.40	48.42	50. 56	79.13	63. 83	96.50	42.78
Widowed	72.60	33. 35	53.98	38. 95	74.33	49.29	74.11	26.71	77.38	44. 23	67.63	54.37	87.95	66. 26	74.28	33, 89
Diseases of the female or-		11.82		15. 21		14.78		3.62		9.27		13.69		10.23		2. 53
Single		9.60		9.98		13.79		2.39		7.91		8.14		11.63		2.90
Married		15.63		18. 11		16.70		5.60		12.86		16.91		11. 29	l	3.96
Widowed		5-47		14.78		10.,57		2.51		4. 55		13.49		8. 57		1.83
Suicides	11.37	3.51	13.08	4.96	15. 28	3.77	5.13	0.86	12.96	4. 03	14.64	6. 36	16.92	3.92	6.03	1.02
Single	12.14	5.42	11.96	6.21	16.92	3.72	6.93	0.87	12.91	6. 15	13.04	7.43	16.55	4.73	4. 24	0.36
Married	11.17	3.40	14.07	4.01	14.44	3, 71	4.58	0.88	13.10	4. 27	15.94	5.46	16.35	4.13	- 5.70	1.05
Widowed	8. 93	1.74	16.37	5. 16	17.20	3, 15	5.28	0.82	10.24	1.94	18.71	5.72	17.45	2,78	6.04	1.15
All other causes	495.64	466.64	537. 59	457.91	437.40	390.77	488.13	546. 59	434. 38	417.20	453.02	377. 26	385. 50	349. 79	457. 25	527. 26
Single	534.19	439.81	549.56	434.68	432. 92	383. 23	511.51	536.67	445.55	372. 37	454.31	355.98	387.83	334. 42	451.93	502.18
Married	469.43	451. 19	519.93	478.11	436.99	381.06	456. 67	488. 43	412.55	386.91	442. 28	392.91	381.16	334.11	420.69	}
	496.51	515.40	406.19	370.01	411.02	406.68	535.86	572.69	460.77	485.84	361.87	320.93	373.97	375.19	510.84	551.15

The preceding table is to be read as follows: In each 1,000 deaths from all causes, in single males from 15 to 45 years of age in the United States during the census year, 275.15 were due to consumption. In the registration area the corresponding figure was 338.87. In married males of the same age group the corresponding proportion of deaths from consumption was less, being 256.86 in the United States and 291.12 in the registration area. In widowed males of the same age group the proportion of deaths from consumption was 347.79 in the United States and 366.91 in the registration area, being somewhat greater than the proportion for both the married and the single males in this age group.

Considering the males from 15 to 45 years of age, the proportion of deaths from diseases of the nervous system in the United States was about the same for the single (58.82), the married (58.15), and the widowed (57.08); but in the registration area the proportion of deaths from this group of causes was greater among the married (67.38)

than among the single (60.40) or among the widowed (58.27), the difference being probably due to the greater proportion of urban population in the registration area and to the greater tendency to diseases of the nervous system in the urban population as compared with that of the rural districts.

Diseases of the circulatory system in this class in the United States caused a greater proportion of deaths among the widowed (60.62) than among the married (50.13) or the single (40.53). In the registration area, the same difference is observable, the proportions being, for the widowed 72.66, for the married 64.91, and for the single 54.29.

Diseases of the digestive system in this class of population in the United States caused a greater proportion of deaths among the married (48.33) than among the widowed (41.15) or among the single (33.56); and the same relative proportions are seen in the registration area, the figures being, for the married 51.65, for the widowed 38.85, and for the single 37.53.

Diseases of the urinary system and male organs of generation in this class of population in the United States caused a greater proportion of deaths among the widowed (53.98) than among the married (35.14) or among the single (23.42). In the registration area the corresponding figures are, for the widowed 67.63, for the married 48.42, and for the single 34.08.

Suicides in this class of population in the United States caused a greater proportion of deaths among the widowed (16.37) than among the married (14.07) or the single (11.96). In the registration area the corresponding figures are, widowed 18.71, married 15.94, single 13.04.

Taking the males 65 years of age and over, the proportion of deaths from consumption was greater among the single (70.89) than among the married (58.37) or among the widowed (44.29) in the United States. In the registration area the same relative proportions are observed, the figures being, for the single 75.87, for the married 51.74, and for the widowed 41.50.

Cancer and tumor in the United States in this class caused a greater proportion of deaths among the married (44.62) than among the single (31.57) or the widowed (32.90). The same difference exists in the registration area, the figures being, for the married 44.81, for the single 31.57, and for the widowed 31.00.

Diseases of the nervous system in the United States in this class caused a greater proportion of deaths among the married (157.19) than among the single (144.02) or the widowed (146.12).

Diseases of the circulatory system in this class in the United States caused a greater proportion of deaths among the married (135.80) than among the single (116.11) or the widowed (119.94). The same proportionate differences exist in the registration area, the figures being, for the married 151.48, for the single 126.77, and for the widowed 136.38.

Diseases of the digestive system in this class in the United States caused a greater proportion of deaths among the married (53.58) than among the single (40.74) or the widowed (41.51).

Diseases of the urinary system in the United States in this class caused a greater proportion of deaths among the married (89.20) than among the single (78.22) or the widowed (74.11).

Suicides caused a greater proportion of deaths in the United States in this class among the single (6.93) and the widowed (5.28) than among the married (4.58).

Taking the females from 15 to 45 years of age in the United States, the table indicates that the proportion of deaths from consumption was decidedly greater among the single (373.80) than among the married (293.45), the proportion for the widowed being intermediate (346.79).

Among females of this age group cancer and tumor caused a much greater proportion of deaths among the widowed (50.45) than among the married (32.76) or the single (13.31).

Diseases of the nervous system caused a greater proportion of deaths in this class among the widowed (59.36) than among the married (45.23) or among the single (58.60).

Diseases of the female organs of generation in this age group caused a greater proportion of deaths among the married (18.11) than among the widowed (14.78) or the single (9.98).

Among females 65 years of age and over the proportion of deaths from consumption in the United States was greater among the married (68.89) than among the single (60.50) or the widowed (47.18). In the registration area the proportion of deaths from this cause was greatest among the single, 57.29, that for the married being 51.64 and for the widowed 38.46.

In the United States, among females of this age group, cancer and tumor caused a greater proportion of deaths among the married (63.44) than among the single (54.18) or the widowed (47.92). In the registration area the corresponding figures are: married 64.70, single 55.84, widowed 49.81.

In the United States diseases of the female organs of generation caused a decidedly greater proportion of deaths in this age group among the married (5.60) than among the single (2.39) or the widowed (2.51). The difference in these proportions is somewhat less in the registration area, the figures being, for the married 3.96, the single 2.90, for the widowed 1.83.

SECTION VII.

OCCUPATIONS IN RELATION TO DEATHS.

The data furnished by the census returns for the calculation of death rates of persons engaged in different occupations are not sufficient in quantity or accuracy to give reliable results for more than a few occupations embracing large numbers of people, or for classes of occupations including several distinct occupations of generally similar character or influence upon the health of the people employed therein.

It is unfortunate in this connection that the returns of deaths for the registration areas, which are by far the most complete in point of numbers, do not permit the same detail in classification of occupations as the enumerators' returns, which are less complete. The enumerators had specific instructions concerning distinctions to be maintained in reporting occupations, but the physicians' certificates used in the registration areas did not require the same distinctions to be made, and in fact in many registration localities the item of occupation was very indifferently supplied in the records of deaths. (See Section I, introductory and explanatory remarks concerning registration returns.) This was particularly the case in the registration cities in the nonregistration states, in which the forms of certificates used varied so greatly, and in some of which the occupations of decedents were not called for at all. This fact will largely account for the differences between the death rates in these cities and those in the registration states.

In the registration states also the data as to the deaths by occupations contained in Tables 5 to 9, inclusive, Part IV, are not commensurate with the corresponding data as to the occupations of the population, on account of the difference in the source of the returns, and because the physicians had no such instructions as the enumerators. For example, a physician would, in many cases, report a retail dealer in dry goods dying under his charge as a "merchant" or "storekeeper", and the same would necessarily be classified with "dealers not specified". The result of this is that the death rate of dealers "not specified" is too high (16.84 per 1,000), while that of retail dry goods dealers is too low (3.70 per 1,000). In the same way a physician might state the occupation of a decedent as "mill operative", where the enumerator would distinguish the same as "cotton mill operative".

For these reasons the tables given in this analysis in relation to occupation are somewhat condensed, certain occupations specified in detail in the general tables being combined to secure greater uniformity in classification and larger numbers.

The lack of completeness in the return of deaths for the greater part of the United States precludes any calculation of the death rate of persons engaged in occupations for the country as a whole, either in the aggregate or for any specific occupation or class of occupations. This can only be done for the registration areas.

Of 277,738 males 10 years of age and over dying in the United States during the census year, 188,315, or 69 per cent, were reported as having a designated occupation. In females 10 years of age and over there were 252,962 deaths, of which number 42,914, or 17 per cent, were reported as having a designated occupation.

Taking the whole registration area, there were 124,591 deaths reported among males 10 years of age and over, 71,346 of whom were engaged in designated occupations. For the females 10 years of age and over the total number of deaths in this area was 113,843, and of those having designated occupations, 13,654.

Table 6, Part IV, gives the number of deaths in the United States, each registration state, and the remainder of the United States among males engaged in certain occupations and classes of occupations, during the census year, with distinctions of color, birthplaces of mothers, and certain age periods.

Table 8, Part IV, gives the same information for females.

Table 7, Part IV, gives the deaths in the United States, reported from registration and nonregistration sources, in registration states, in cities in the registration states, and in the rural parts of the same states, among the males engaged in certain occupations and classes of occupations, with distinctions of color, general nativity, and parental nativity, and with specifications of certain causes of death.

Table 9, Part IV, gives the same information for females.

Table 16, Part I, shows for the United States, for the registration area and its subdivisions, and for the nonregistration area, the proportion of deaths from each of certain causes and classes of causes per 1,000 deaths from all causes among males engaged in each occupation and class of occupations.

Table 17, Part I, gives the same information for the females.

Table 18, Part I, gives for the registration area and its subdivisions the death rate from each of certain causes and classes of causes among males engaged in each specified occupation or class of occupations per 100,000 of corresponding population.

Table 19, Part I, gives the death rates of females, with the same distinctions.

Table 20, Part I, gives for the United States, the registration states, and the remainder of the United States the number of deaths at known ages and the proportion in each of 8 age groups per 1,000 at known ages among males engaged in each specified occupation or class of occupations.

Table 21, Part I, gives the same information for females.

OCCUPATIONS OF MALES.

The list of occupations included in the general tables for the males embraces 102 titles, grouped into eight classes. This list does not include every distinct occupation reported, but covers all in which either the number of the population employed or of the deaths is sufficient to give results of any value. The general occupation tables compiled for the population cover 218 titles, giving the occupation of 18,821,090 males, of which number some 17,765,270 are included in the 102 titles embraced in the tables showing the deaths. The difference, which is 1,055,820, is but 5.94 per cent of the whole number, and is distributed among 116 occupations.

It is probable that so far as results showing the influence of occupation upon the death rates are concerned the list of 102 titles should be considerably reduced, and in fact it has been thought best to reduce this number to 89 in the tables given in this analysis, owing principally to the fact that the return of deaths was largely secured from registration sources, as explained above.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the aggregate number of the population and of the deaths, with the number in each class of occupations and the proportions in each class per 1,000 of the total:

POPULATION AND DEATHS IN BACH CLASS AND	United	Registration	REGIS	TRATION STATE	S.	Registration	Remainder
PROPORTION PER 1,000.	States.	area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Population, all classes	17, 765, 270	5, 809, 803	3, 491, 407	2, 043, 724	1, 447, 683	2, 318, 396	11, 955, 467
Professional	525, 464	207, 268	116, 873	80, 552	36, 321	90, 395	318, 196
Clerical and official	991, 436	624, 126	324, 032	261, 706	62, 326	300,094	367, 310
Mercantile and trading	986, 621	528, 225	290, 951	223, 218	67, 733	237, 274	458, 396
Entertainment	192, 193	102, 623	54, 771	40,802	13, 969	47, 852	89, 570
Personal service, police, and military	258, 911	149, 834	78, 243	63, 815	14, 428	71, 591	109,077
Laboring and servant	2, 151, 103	947, 088	468, 721	311,092	157, 629	478, 367	1, 204, 015
Manufacturing and mechanical industries	3, 353, 825	1, 975, 937	1, 167, 886	827, 998	339, 888	808, 051	1,377,888
Agriculture, transportation, and other outdoor	9, 305, 717	1, 274, 702	989, 930	234, 541	755, 389	284, 772	8, 031, 015
Proportion in each class per 1,000:	ļ						' '
Professional	29.57	35.68	33. 47	39.41	25.09	38.99	26, 62
Clerical and official	55. 81	107.43	92. 81	128.05	43.05	129.44	30, 72
Mercantile and trading	55.54	90.92	83.33	109, 22	46.79	102.34	38, 34
Entertainment	10.82	17.66	15.69	19.96	9. 65	20.64	7.49
Personal service, police, and military	14.57	25.79	22. 41	31. 22	9.97	30.88	9, 12
Laboring and servant	121.08	163. 02	134. 25	152.22	108.88	206.34	100.71
Manufacturing and mechanical industries	188.79	340.10	334.50	405.14	234.78	348.54	115. 25
Agriculture, transportation, and other outdoor	523, 82	219. 41	283.53	114.76	521, 79	122.83	671. 74
Deaths, all classes.	188, 315	71, 346	48, 306	32, 071	16, 235	23, 040	116, 969
Professional	7, 121	2,799	1,835	1, 292	543	964	4, 322
Clerical and official	1 '	4,802	3, 177	2,684	493	1,625	2, 155
Mercantile and trading	1 '	5, 566	3, 565	2, 873	692	2,001	3, 894
Entertainment	2,413	1,342	796	647	149	546	1,071
Personal service, police, and military	3,008	1,871	1, 204	1,054	150	667	1, 137
Laboring and servant.	32,070	17, 278	10, 586	7,824	2,762	6, 692	14, 792
Manufacturing and mechanical industries	36, 430	22, 493	15, 138	11,618	3,520	7, 355	13, 937
Agriculture, transportation, and other outdoor	90,856	15, 195	12, 005	4,079	7, 926	3, 190	75, 661
Proportion in each class per 1,000:		,		",	-, -20	5,250	.0,001
Professional	37.81	39. 23	37.99	40, 29	33. 45	41.83	36,95
Clerical and official	36.94	67.31	65.77	83. 69	30.37	70, 53	18. 42
Mercantile and trading	50.23	78.01	73.80	89.58	42.62	86.85	33. 29
Entertainment	12.81	18. 81	16.48	20, 17	9.18	23.70	9, 16
Personal service, police, and military	15.97	26. 22	24.92	32, 86	9. 24	28, 95	9.72
Laboring and servant	170.30	242.17	219.14	243.96	170.13	290, 45	126.46
Manufacturing and mechanical industries	193.45	315. 26	313.38	862. 26	216. 82	319, 23	120.46
Agriculture, transportation, and other outdoor	482.47	212.98	248, 52	127. 19	488. 20	138.45	646.85

The preceding table shows the proportion and distribution of the occupations included in the various classes throughout the different areas. The most important point shown by it is the difference between the prevailing occupations, or the numbers in certain occupations, in the cities and the rural districts.

It will be seen from this table that in the cities in the registration states the professional class embraced 3.94 per cent of the population returned as engaged in the specified occupations, the corresponding percentage in the rural districts being 2.51. In the clerical and official class the percentage of population in the cities was 12.81 and in the rural districts it was 4.31. The percentage in the mercantile and trading class in the cities was 10.92 and in the rural districts 4.68. In the class engaged in manufacturing and mechanical industries, the percentage of the population in the cities was 40.51 and in the rural districts 23.48, while the percentage of the class engaged in agriculture, transportation, and other outdoor pursuits was 52.18 in the rural districts against 11.48 for the same class in the cities.

It should be borne in mind, however, that the areas designated as the rural districts in the registration states, and the remainder of the United States (or nonregistration area), although largely rural, both include many smaller cities and towns; also, that while the class engaged in agriculture, transportation, and other outdoor occupations includes farmers and others in agricultural pursuits essentially rural in character, it also includes a large proportion of draymen, hackmen, teamsters, etc., and steam railroad employés engaged in transportation, which is more peculiar to the cities.

The following table shows, for the registration area and some of its subdivisions, the death rates of males engaged in each class of occupations, per 1,000 of corresponding population:

	Regis-	REGIS	ration s	PATES.	Regis- tration
CLASSES OF OCCUPATIONS.	tration area.	Total.	Cities.	Rural.	cities in other states.
All classes	12. 28	13.84	15. 69	11.21	9.94
Professional	13.50	15.70	16.04	14.95	10.66
Clerical and official	7.69	9.80	10.26	7.91	5.41
Mercantile and trading	10.54	12. 25	12.87	10.22	8.43
Entertainment	13.08	14.53	15.86	10.67	11.41
Personal service, police, and military	12.49	15.39	16. 52	10.40	9.32
Laboring and servant	18. 24	22, 58	25.15	17. 52	13.99
Manufacturing and mechanical industries	11.38	12.96	14.03	10.36	9.10
Agriculture, transportation, and other outdoor	11.92	12.13	17.39	10.49	11.20

This table indicates that the highest death rate in the registration area occurred in the laboring and servant class (18.24) and the lowest in the clerical and official class (7.69). For reasons given above, the figures for the registration states are more accurate than those for registration cities in other states, and, therefore, are more reliable than those for the total registration area. In the registration states the death rates for each class are higher in the cities than in the rural districts, the highest death rate (25.15) being in the laboring and servant class in the cities.

The age distribution of the population furnishing the deaths is an important factor to be considered in connection with the death rates of persons engaged in different occupations.

The following table shows the number and percentage of the population and of decedents, in each of four age groups, engaged in the specified occupations in the registration states:

			AGE.		
POPULATION AND DEATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Population	3, 491, 407	853, 690 24. 45	1, 587, 177 45. 45	800, 280 22. 92	197, 284 5. 65
Deaths Per cent at each age	48, 306	4, 762 9. 86	14, 748 30.51	14, 728 30, 49	13, 827 28. 62

The registration states form the only area for which corresponding population data have been made up by age groups, but the figures given above will serve as an index of the relative proportions of each class in the several age groups given.

It will be seen from the preceding table that 28.57 per cent of the males engaged in the occupations reported were 45 years of age or over, and that these furnished 59.11 per cent of the deaths. Of females, 12.11 per cent were 45 years of age or over, and more than one-half of the deaths occurred among these. Nearly one-third of the whole number of deaths among males occurred at 65 years or over and in less than 6 per cent of the population, and nearly one-quarter of the deaths among females occurred in the same age group, which embraced less than 2 per cent of the population.

Table 14, Part I, shows, for those engaged in each selected occupation and class of occupations in the registration states, the population and the deaths, in each of four age groups, with the corresponding death rates per 1,000 of population.

The following table shows, for the registration states, the number of males reported as engaged in each class of occupations, in the aggregate, and in each of four age groups; the number of deaths reported among the same classes during the census year, and the percentage of the population and of the deaths in each age group.

POPULATION AND DEATHS: CLASSES OF			NUMBER.				PER	CENT.	
OCCUPATIONS.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over
Population:									
Professional	116, 873	16,049	61, 623	30, 613	8,085	13.73	52, 72-	26. 19	6,92
Clerical and official	324, 032	111, 162	138, 917	59, 327	10, 197	34. 36	42.88	18.31	3.15
Mercantile and trading	290, 951	53, 428	149, 154	73, 652	12, 393	18.36	51.37	25.31	4, 27
Entertainment	54,771	8,879	30,655	13, 403	1,658	16. 21	55. 97	24.47	3, 03
Personal service, police, and military.	78, 243	13, 555	42,000	19,094	3,025	17.32	53, 68	24.40	3, 87
Laboring and servant	468, 721	121,874	210, 222	101,623	20,710	26.00	44.85	21.68	4.42
Manufacturing and mechanical industries.	1, 167, 886	309, 904	546, 934	247, 479	45, 554	26. 54.	46. 83	21. 19	8.90
Agriculture, transportation, and other outdoor.	989, 900	218, 839	407, 342	255, 089	95, 662	22. 11	41.15	25. 77	9. 6G
Deaths:									l
Professional	1,835	81	522	585	641	4.41	28, 45	31.88	34. 93
Clerical and official	3, 177	685	1, 271	810	393	21, 56	40.01	25, 50	12.37
Mercantile and trading	3, 565	188	1, 110	1,350	912	5. 27	31.14	22,72	11.02
Entertainment	796	76	392	244	84	9.55	49. 25	30, 65	10.55
Personal service, police, and military.	1, 204	88	471	439	206	7.31	39, 12	36, 46	17.11
Laboring and servant	10,586	1,186	3, 566	3,374	2,379	11.20	33.69	31.87	22, 47
Manufacturing and mechanical in- dustries.	15, 138	1,555	5, 021	4, 982	3, 538	10. 27	83. 17	32. 91	23. 37
Agriculture, transportation, and other outdoor.	12,005	903	2, 395	2, 944	5, 674	7. 52	19.95	24.52	47. 26

This table shows the importance of taking into consideration the age distribution of the population contributing the deaths in comparing the death rates in one class of occupations with the average rates for all classes, with each other, or with those in occupations in the same class.

It will be seen that in the age group 15 to 25 years, the greatest proportions of population occurred in the clerical and official class (34.36 per cent) and the class engaged in manufacturing and mechanical industries (26.54 per cent), while in the age period 65 years and over the greatest proportions of population occurred in the professional class (6.92 per cent) and the class engaged in agriculture, transportation, and other outdoor pursuits (9.66 per cent). The greatest proportions of population in the age group 45 to 65 years also occurred in these classes, being for the professional class 26.19 per cent and for the class engaged in agriculture, transportation, and other outdoor pursuits 25.77 per cent.

The age distribution of those in each individual occupation included in the several classes will be compared with the total of the class to which it belongs in the following discussion upon occupations in detail.

The following table shows, for the registration States, the death rate of all males and of males engaged in each class of occupations, in the aggregate, and in each of four age groups, per 1,000 of corresponding population:

ALL MALES, AND MALES IN SPECIFIED OCCUPATIONS AND CLASSES OF OCCUPATIONS.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
All males	21.54	7.16	11. 59	23.04	78. 30
Males in specified occupations	13.84	5.58	9. 29	18.43	70.09
Professional	15.70	5.05	8.47	19.11	79.28
Clerical and official	9.80	6.16	9.15	13.65	38.54
Mercantile and trading	12. 25	3.52	7.43	17.11	73.59
Entertainment	14.53	8.56	12.79	18. 20	50.66
Personal service, police, and military	15.39	6.49	11. 21	22, 99	68.10
Laboring and servant.	22.58	9.73	16.96	33. 20	114.87
Manufacturing and mechanical industries	12.96	5.02	9.18	20.13	77.67
Agriculture, transportation, and other outdoor	12.13	4.13	. 5. 88	11.54	59.31

It will be seen from this table that the highest death rate in each age group occurred in the laboring and servant class, and that the lowest death rate occurred in those engaged in agriculture, transportation, and other outdoor pursuits and in the clerical and official class.

This table shows the difference in the death rates of all males, including those unoccupied or engaged in other than the occupations specified in the general tables under this head and those engaged in the selected occupations. The gross death rate for all males (21.54 per 1,000) and for males engaged in the specified occupations (13.84 per 1,000) are not strictly comparable, as the former is based upon deaths occurring at any age and includes a large proportion of children not found in the latter. Above the age of 15 years it will be seen that the death rates of males in designated occupations are uniformly lower than those of all males.

The following table shows the death rate of all males, of occupied males, and of males in each of certain occupations in each of two age groups in the registration states, with the mortality of those in each class, or occupation, in comparison with the corresponding results in England, as shown by the report of the registrargeneral:

		DEATH	RATES.		COMPARATIVE MORTALIT AT 25 TO 65 YEARS, BASED ON AN EQUAL NUMBE MALES IN EACH OCCUPATIO DIVIDED EQUALLY AS TO AC					
occupations.	England,	England, 1880-1882.		ion states, 90.	England,	Registration states				
	25 to 45 years.	45 to 65 years.	25 to 45 years.	45 to 65 years.	1,000 deaths among all males.	1,000 deaths among all males.	1,000 deaths among occupied males.			
All males	10.16	25. 27	11.59	23.04	1,000	1,000	1,249			
Occupied males	9.71	24. 63	9.29	18.43	967	800	1,000			
Clergymen	4.64	15.93	5.88	14.72	556	574	716			
Lawyers	7.54	23.13	8.50	21.68	842	838	1,046			
Physicians and surgeons	11.57	28.03	9.52	21.15	1, 122	870	1,086			
Teachers	6.41	19.84	6.18	14.35	719	578	722			
Musicians and teachers of music	13.78	32, 39	. 10.59	25.65	1,314	1,014	1, 266			
 Commercial travelers and salesmen 	9.04	25.03	5.78	12.97	948	531	663			
Apothecaries, pharmacists, etc	10.58	25.16	11.47	27.79	1,015	1,099	1,371			
Butchers	12.16	29.08	11.83	26. 24	1,170	1,080	1, 349			
Bakers and confectioners	8.70	26. 12	11.19	28. 45	958	1,101	1, 374			
Barbers and hairdressers	13. 64	33. 25	11.80	24.89	1, 327	1,049	1, 311			
Tailors	10.73	26.47	8.57	28.17	1,051	984	1, 226			
Boot and shoe makers	9. 31	23. 36	8. 65	21. 26	921	835	1,042			
Bookbinders	11.73	29.72	16.67	13.76	1, 167	1,012	1,271			
Plasterers and whitewashers	7.79	25.07	13.20	25.56	896	1,124	1, 404			
Cabinet makers and upholsterers	9.55	24.77	9.31	21.90	963	878	1,095			
Carpenters and joiners	7.77	21.74	7.11	16.60	820	667	833			
Blacksmiths	9.29	25.67	9.02	18.56	973	792	989			

It will be seen from the preceding table that the death rate of all males (without regard to occupation) in the age group 25 to 45 years in the registration states (11.59) was somewhat higher than the English rate at this age (10.16), but that the rate of males in the age group 45 to 65 years in the registration states (23.04) was less than the English rate at this age (25.27).

The death rates of occupied males in each age group were lower than those of all males in both England and the registration states, and were lower in the registration states than in England.

In the age group 25 to 45 years the death rates in the registration states were higher than in England among clergymen (registration states, 5.88; England, 4.64), lawyers (registration states, 8.50; England, 7.54), apothecaries, pharmacists, etc. (registration states, 11.47; England, 10.58), bakers and confectioners (registration states, 11.19; England, 8.70), bookbinders (registration states, 16.67; England, 11.73), and plasterers and whitewashers (registration states, 13.20; England, 7.79), and were lower among males in all other occupations specified.

In the age group 45 to 65 years the death rates were higher in the registration states than in England among apothecaries, pharmacists, etc. (registration states, 27.79; England, 25.16), bakers and confectioners (registration states, 28.45; England, 26.12), tailors (registration states, 28.17; England, 26.47), and plasterers and whitewashers (registration states, 25.56; England, 25.07), and were lower for males in all other occupations specified.

The three last columns, showing the comparative mortality at 25 to 65 years, require some explanation, the purpose being to show the number of deaths which would occur in each occupation if the number engaged was the same in each, and of similar proportions as to the age groups 25 to 45 and 45 to 65 years.

In making the computations given in columns 5 and 6, the average death rate of all males at 25 to 65 years is used to determine the number of males between these ages necessary to produce 1,000 deaths at the given rate, and the number thus ascertained is subdivided into the two age groups upon the basis of the proportion existing in the population furnishing the original rate.

In the registration states there were 2,711,129 males between 25 and 65 years of age, 1,788,854 being between 25 and 45 and 922,275 between 45 and 65 years. At the average death rate (15.49) there were 1,000 deaths to each 64,558 males between 25 and 65 years of age, and of this 64,558 males, 42,597 were under and 21,961 were ever 45 years of age. These numbers correspond very closely with those in the English report, namely, 64,641 between 45 and 65 years, with 41,920 under and 22,721 over 45 years.

The figures in column 6 indicate the number of deaths that would have occurred in the several occupations out of 64,558 males of whom 42,597 were under and 21,961 were over 45 years of age at the death rates in each age group obtained from the numbers actually reported. For instance, 42,597 elergymen at 25 to 45 years, with a death rate of 5.88 per 1,000, would give 251 deaths; and 21,961 at 45 to 65 years, with a death rate of 14.72, would give 323 deaths, making a total of 574, which represents the average mortality of elergymen between 25 and 65 years as compared with the standard, or average, mortality of all males, which is stated as 1,000.

It will be seen from the preceding table that the comparative mortality figures for males in the registration states were higher than in England among clergymen (registration states, 574; England, 556), apothecaries, pharmacists, etc. (registration states, 1,099; England, 1,015), and bakers and confectioners (registration states, 1,101; England, 958), and were lower in all other occupations specified.

It will also be seen that in the registration states the comparative mortality figures were higher than the standard figure for all males (1,000) for musicians and teachers of music (1,014), apothecaries, pharmacists, etc. (1,099), butchers (1,080), bakers and confectioners (1,101), barbers and hairdressers (1,049), bookbinders (1,012), and plasterers and whitewashers (1,124), and lower than the standard or average figures for all other occupations.

While these figures show the relative mortality of males in each occupation in comparison with the average mortality of all males, and indicate the relative mortality of males in each occupation in comparison with others, the latter is best shown by taking the total occupied males as the standard of comparison, and this is done in column 7, from which it will be seen that the mortality figure for all males is 1,249, that for occupied males heing stated as 1,000. It will also be seen that the relative mortality figure for males in nearly all the occupations specified was higher than the average figure for occupied males.

The preceding table gives all the occupations which are fairly comparable with those given in the English report, as there are differences in the classification or grouping of the occupations.

The following table shows, for the full list of occupations, in the registration states the comparative mortality in each occupation and class of occupations, computed, as in the preceding table, upon the bases of 1,000 deaths among all males between 25 and 65 years, and per 1,000 males of the same ages in the selected occupations:

	ON BASIS DEATES	AMONG—			S OF 1,000 AMONG—
OCCUPATIONS.	All males.	Occupied males.	OCCUPATIONS.	All males.	Occupied males.
All males, and occupied males	1,000	1, 249	Class G—Manufacturing and mechanical industries—Continued.		
Total selected occupations	800	1,000	Rookhinders	1, 012 835 676	1, 271
Class AProfessional	780	974	Boot and shoe makers Brass founders and coppersmiths. Brewers, distillers, and rectifiers. Brick and tile makers and terra cotta workers.	1,030 ·	1, 28 24
Actors Architects, artists, and teachers of art, designers, etc Clergymen Dentists. Engineers and surveyors.	1,308 805 574 808 340	1,636 1,007 716 1,008 424	Butchers Cabinet makers and upholstorers. Carpenters and joiners Cigar makers and tobacco workers.	1, 080 878 667	1, 349 1, 098
Journalists Lawyers Musicians and teachers of music Physicians and surgeons Professors, authors, literary, and scientific persons Teachers	1,085 838 1,014	1, 355 1, 046 3, 266 1, 086 1, 850 722	Clock and watch repairers, jewelers, and opticians Compositors, printers, and pressmen Coopers Electrotypers and stereotypers Engineers and firemen (not locomotive). Gas works employes	1, 301 2, 413 963 1, 033 527 858 507	1, 022 3, 019 1, 200 1, 200 667 1, 075 630
Class B—Clerical and official		863	Glass blowers and glass workers Gunsmiths, locksmiths, and bell hangers Harness and saddle makers and repairers, trunk	1,226 818	1, 035 1, 532 1, 025
Stenographers and typewriters. Accountants, bookkeepers, clerks, and copyists Bankers, brokers, and officials of companies Collectors, auctioneers, and agents. Newspaper carriers and newsboys.	563 995 222 576 2,547	704 1,244 277 719 3,176	makers, etc. Hat and cap makers. Iron and steel workers.	1, 490 708	1, 86. 88
Class C-Mercantile and trading.	692	864	Leather curriers, dressers, finishers, and tanners Machinists Marble and stone cutters Masons (brick and stone) Mill and factory operatives (textiles)	761	\$29 950 1, 213 1, 003 765
Apothecaries, pharmacists, and dealers in chemical and drugs. Commercial travelers and salesmen. Merchants and dealers Hucksters and peddlers. Wine and liquor dealers.	I .	1, 371 663 887 1, 194 1, 420	Millers (flour and grist) Painters, glaziers, and varnishers Paper hangers Paper mill operatives	1	77: 1, 16: 80: 56:
Class D—Entertainment	945	1, 182	Photographers Plasterers and whitewashers Plumbers, and gas and steam fitters	820 1,124 1,021	1,025 1,406 1,276
Hotel and boarding house keepers. Saloon keepers, restaurant keepers, bartendors, etc	730 1,031	913 1, 291	Potters	745	93.
Class E—Personal service, police, and military		1,227	Rubber factory operatives Tailors Tinners and tinware makers Wheelwrights	505 984 960 688	1, 22 1, 29 1, 29 85
Barbers and hairdressers	954 1,119 911	1,193	Class H—Agriculture, transportation, and other outdoor	504	630
Policemen, watchmen, and detectives Soldiers, sailors, and marines (United States) Undertakers	864 1,915 915	1, 138 1, 081 2, 380 1, 142	Boatmen and canalmen. Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers. Exchange of contourners.	1, 32 <u>4</u> 897 347 434	1, 65: 1, 12: 43: 54:
Class F—Laboring and servant	1	1, 814	Fishermen and oystermen Gardeners, florists, nurserymen, and vine growers	616	76
Laborers Messenger boys Servants	1,501 720 1,132	1,875 903 1,414	Livery stable keepers and hostlers. Lumbermen and raftsmen Miners Pilots Quarrymen	902 504	1, 06; 90; 1, 12; 63; 46;
Class G—Manufacturing and mechanical industries	. 833	1,040		1	1
Artificial flower and paper box makers Bakers and confectioners Blacksmiths Bleachers, dyers, and scourers	1, 257 1, 101 792 807	1,571 1,374 989 1,008	Sailors. Steam railroad employés Stock raisers, herders, and drovers. Telegraph and telephone operators. Telegraph and telephone linemen and electric light men.	1,820 559 886 649 531	2; 276 700 1, 105 815 665

It will be seen from this table that the relative mortality of occupied males in comparison with all males between 25 and 65 years of age was higher in the laboring and servant class (1,452) but lower in all other classes, being 780 for the professional class, 690 for the clerical and official class, 945 for the entertainment class, 982 for the personal service, police, and military class, 833 for the class engaged in manufacturing and mechanical industries, and 504 for the class engaged in agriculture, transportation, and other outdoor occupations.

Upon the basis of 1,000 deaths among occupied males between 25 and 65 years, it will be seen that the comparative mortality of all males was much higher, being 1,249, and that the mortality was above the average (1,000) in the entertainment class (1,182), the personal service, police, and military class (1,227), the laboring and servant class (1,814), and the class engaged in manufacturing and mechanical industries (1,040), and was below the average in the professional class (974), the clerical and official class (863), the mercantile and trading class (864), and the class engaged in agriculture, transportation, and other outdoor pursuits (630).

The following table shows, for the registration area and some of its subdivisions, the death rate from each of certain specified causes per 100,000 males engaged in all occupations reported:

CAUSE OF DEATH.	Regis- tration	REGIS	fration st	'ATES.	Regis- tration cities
	area.	Total.	Cities.	Rural.	in other states.
Typhoid fever	44. 30	40.33	47.68	31. 22	50. 29
Malarial fever	12.31	11.74	13. 55	9.19	13.16
Rhoumatism	7. 92	9.11	10.32	7.39	6, 12
Dropsy	7.85	7.82	4.01	13. 19	7.89
Heart disease	112.55	131.87	138. 13	123.02	83.46
Consumption	249.65	279.66	363, 60	161.15	204.45
Diabetos	5.71	6. 99	6. 26	8.01	3.80
Diseases of the nervous system	132, 72	158.96	164.90	150.59	93. 21
Diseases of the respiratory system	203.09	237. 27	287.51	166.33	151.61
Diseases of the liver.	25. 11	25, 35	31.56	16.58	24. 76
Ascites	0.76	0.66	0.49	0.90	0.91
Other diseases of the digestive system	36.13	40.44	45.95	32.67	29, 63
Bright's disease	41.46	51.18	60. 33	38. 27	26.83
Other diseases of the urinary system	40.79	49. 49	55. 29	41. 31	27.69
Diseases of the bones and joints	2.72	2.81	3. 28	2.14	2, 59
Burns and scalds	1.93	1.63	2.10	0.97	2.37
Injuries by machinery	0,59	0.60	0.83	0.28	0.56
Suicide		15.61	17.66	12.71	18.89
Other accidents and injuries	97.54	100.59	112.74	83. 44	92, 95

It will be seen from the above table that the death rates from the causes specified per 100,000 males engaged in all selected occupations in the registration area, as a whole, and in the registration cities in the nonregistration states, were generally lower than the corresponding rates in the registration states, which is probably due, to a large extent, to the deficient return of occupation of decedents in many of the cities in the nonregistration states. For this reason the general comparison of death rates from the specified causes will be upon the basis of the rates in the registration states, as affording more reliable results.

The preceding table shows that in the registration states the heaviest death rates among males in all specified occupations were from consumption (279.66), diseases of the respiratory system (237.27), diseases of the nervous system (158.96), heart disease (131.87), accidents and injuries, exclusive of suicide, injuries by machinery and burns and scalds (100.59), Bright's disease (51.18), and other diseases of the urinary system (49.49). The death rate from typhoid fever was 40.33, malarial fever 11.74, rheumatism 9.11, diseases of the liver 25.35, and from diseases of the bones and joints 2.81.

The death rate from each cause was higher in the cities of the registration states than in the rural districts, except in case of dropsy (rural, 13.19; cities, 4.01), diabetes (rural, 8.01; cities, 6.26), and ascites (rural, 0.90; cities, 0.49). The death rate from consumption was higher than that from any other cause in every area except the rural part of the registration states, in which the rate from diseases of the respiratory system (166.33) was higher than that for consumption (161.15). The death rates from typhoid fever, malarial fever, and suicide were higher in the registration eities of the nonregistration states than in the registration states.

A special analysis of the death rates from typhoid fever, heart disease, consumption, cancer, diseases of the respiratory system, diseases of the nervous system, Bright's disease, and suicide is given under these causes in Section X relating to causes of deaths.

The following table shows, for the United States, the registration area and some of its subdivisions, and the remainder of the United States, the proportion of deaths due to each of certain specified causes, per 1,000 deaths from all causes among males engaged in all selected occupations reported:

CAUSE OF DEATH,	United	Regis-	REGIS	TRATION S	FATES.	Regis- tration	Remain- der of the
CAUSE OF BEATH,	States.	tration area.	Total.	Cities.	Rural.	eities in other states.	United States.
Typhoid fever	47.75	36.08	29, 15	29.81	27.84	50.61	54.87
Malarial fever	23.46	10.02	8.49	8.64	8.19	13.24	31,66
Rheumatism	8, 42	6.45	6.58	6.58	6.59	6.16 -	9.62
Dropsy	16.34	6.39	5, 65	2, 56	11.76	7.94	22.41
Heart disease	79.49	91.65	95. 31	88.02	109.70	83.98	72.08
Consumption	171.60	203. 29	202.13	231.70	143.70	205. 73	152.27
Diabetes	5. 27	4.65	5.05	3.99	7.15	3.82	5.65
Diseases of the nervous system	94.50	108.08	114.89	105.08	134. 28	93. 79	86.22
Diseases of the respiratory system	167.36	165.38	171.49	183. 22	148.32	152.56	168.57
Diseases of the liver	17.33	20.45	18.32	20.11	14.78	24. 91	15.43
Ascites	1.36	0.62	0.48	0.31	0.80	0.91	1.82
Other diseases of the digestive system	31.48	29.42	29, 23	29. 28	29.13	29. 82	32.74
Bright's disease	26.92	33.77	36.99	38.45	34.12	27.00	22.75
Other diseases of the urinary system	27.86	83. 22	35.77	35. 23	36.83	27.86	24.60
Diseases of the boncs and joints	2.86	2, 21	2.03	2.09	1.91	2.60	3.25
Burns and scalds	1.66	1.57	1.18	1.34	0.86	2.39	1.72
Injuries by machinery	0.99	0.48	0.43	0.53	0.25	0.56	1.30
Suicide	11, 92	13.78	11.28	11. 26	11.33	19.01	10.81
Other accidents and injuries	92.02	79.43	72.70	71.84	74.41	93.53	99.69

This table shows that the greatest proportions of deaths in the United States, as a whole, per 1,000 deaths from all causes, were due to consumption (171.60), diseases of the respiratory system (167.36), diseases of the nervous system (94.50), accidents and injuries, other than suicide, injuries by machinery and burns and scalds (92.02), heart disease (79.49), and typhoid fever (47.75).

The proportions of deaths in the nonregistration area (remainder of the United States) due to the specified causes were generally greater than those in the registration area, the exceptions being heart disease, consumption, diseases of the nervous system, diseases of the liver, Bright's disease and other diseases of the urinary system, and suicide. In the nonregistration area and in the rural part of the registration states the proportion of deaths due to diseases of the respiratory system was greater than that due to consumption.

CLASS A-PROFESSIONAL.

The total number of males engaged in occupations included in this class in the United States was 525,464, being 2.96 per cent of the whole number reported in the selected occupations. The number of deaths in this class was 7,121, or 3.78 per cent of the total deaths among males in the selected occupations.

In the registration area the number of males reported in this class was 207,268, being 3.56 per cent of the whole number in the selected occupations. The number of deaths among these was 2,799, or 3.92 per cent of the total deaths of males in the same occupations in this area, and the death rate was 13.50 per 1,000.

The following table shows, for the registration states, the death rate at all ages and in each of four age groups, of males engaged in all professional occupations, and in each specified occupation of this class, per 1,000 of corresponding population.

			AGE.		
OCCUPATIONS.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Class A	15. 70	5.05	8. 47	19.11	79, 28
Actors	15.38	1.84	17.00	26.58	83. 33
Architects, artists, and teachers of art, designers, etc	12.38	6. 32	9.48	18. 29	53. 85
Clergymen	18. 24	5. 97	5.88	14.72	75, 45
Dentists	12.69	2,76	8.35	20.58	44.94
Engineers and surveyors	5, 62	1. 23	3.14	9.39	53.65
Journalists	16.83	9.49	11.98	26. 17	71.79
Lawyers	17, 71	8. 27	8.50	21.68	70. 13
Musicians and teachers of music	15.96	8.68	10.59	25, 65	77.13
Physicians and surgeons	21.55		9. 52	21.15	103.71
Professors, authors, and literary and scientific persons(a)	33.10	36. 29	20.59	27. 33	109.76
Teachers (a)	10.85	2.90	6. 18	14. 35	94. 25

a See remarks under professors, authors, and literary and scientific persons.

Excluding professors, authors, literary and scientific persons, and teachers from the comparison of results shown by the preceding table, it will be seen that in the age group 15 to 25 years the average death rate for males in occupations of this class was 5.05 per 1,000, being above this average for journalists (9.49), musicians and teachers of music (8.68), lawyers (8.27), architects, artists and teachers of art, designers, etc. (6.32), and elergymen (5.97).

In the age group 25 to 45 years the average death rate was 8.47 per 1,000, being highest among actors (17.00), journalists (11.98), musicians and teachers of music (10.59), and physicians (9.52). The death rate of lawyers in this age group (8.50) was about the same as the average rate for the professional class.

In the age group 45 to 65 years the average death rate was 19.11 per 1,000, being below this rate only for architects, artists and teachers of art, designers, etc. (18.29), clergymen (14.72), teachers (14.35), and engineers and surveyors (9.39). The highest death rates in this age group occurred among actors (26.58), journalists (26.17), and musicians and teachers of music (25.65).

In the age group 65 years and over the average death rate of males in professional occupations was 79.28 per 1.000, the highest rate occurring among physicians and surgeons (103.71), and the lowest among dentists (44.94).

The following table shows, for the registration area and some of its subdivisions, the death rate of males engaged in all professional occupations and in each specified occupation of this class per 1,000 males engaged in each occupation:

OCCUPATION.	Regis- tration	REGIS	Regis- tration cities		
	area.	Total.	Cities.	Rural.	in other states.
Class A	13.50	15.70	16.04	14. 95	10.66
Actors	13. 52	15.38	16.14	8.37	11.09
Architects, artists and teachers of art, designers, etc	9.40	12. 38	11.82	15.42	- 5.61
Clergymen	17.79	18. 24	19. 89	16.78	17.01
Dentists	10.46	12. 69	13.14	11.73	7.51
Engineers and surveyors	4.46	5, 62	5.48	6. 16	3. 15
Journalists	14.68	16.83	17. 23	15.28	12.01
Lawyers	14.97	17. 71	18. 91	14.66	11.89
Musicians and teachers of music.	13.01	15. 96	16.61	11.86	9.61
Physicians and surgeons	19.00	21. 55	20.96	22. 59	15.74
Professors, authors, literary, and scientific persons (a)	27, 21	33. 10	35.34	25. 21	18. 20
Teachers (a)	9. 28	10.35	12.80	8.12	7.49

 α See remarks under professors, authors, and literary and scientific persons.

It will be seen from this table that the average death rate among males engaged in occupations included in the professional class in the registration states was 15.70 per 1,000. The highest death rate (excluding that of professors, authors, and literary and scientific persons, in regard to which see remarks under this head below) occurred among physicians and surgeons, namely, 21.55 per 1,000, being greater in the rural districts (22.59) than in the cities (20.96). The other death rates above the average for males in occupations of this class were clergymen (18.24), lawyers (17.71), journalists (16.83), and musicians and teachers of music (15.96).

The death rates in the registration cities in the nonregistration states were lower in every ease than the corresponding rates in the cities of the nonregistration states, but this is probably due, to a large extent, to a deficient return of occupation of decedents in these cities.

The following table shows, for the registration states, the number of males engaged in professional occupations living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

		AGE.						
POPULATION, DEATHS, AND DEATH RATES.	Allages:	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.			
Population	116, 873	16, 049 13. 73	61, 623 52, 73	30, 613 26, 19	8, 085 6, 92			
Deaths Per cent at each age	1,835	81 4.41	522 28, 45	585 31. 88	641 34.93			
Death rate per 1,000 population Average rate in all classes		5. 05 5. 58	8. 47 9. 29	19.11 18.43	79. 28 70. 09			

The preceding table shows the decreasing proportion of the population in occupations of this class as the age advances, the increasing proportion of deaths and the corresponding increase in the death rates, and represents the average age distribution and death rates in the professional class with which the individual occupations are compared.

The age distribution of males engaged in the several occupations has a great bearing upon the comparative death rates, and this distribution is shown for both the population and the deaths in the tables given for each occupation in detail in the analysis following.

The following table shows, for the registration area and some of its subdivisions, the death rate of males engaged in professional occupations from each of certain specified causes per 100,000 living:

CAUSE OF DEATH.	Regis- tration	REGIS	TRATION S	TION STATES.	
ORGER OF PHATE.	area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	39.08	42.78	42. 21	44.05	34.29
Malarial fever	17.37	17.97	21.10	11.01	16.59
Rhematism	9.17	11.98	9.93	16.52	5.53
Dropsy	6.27	6.85	3.72	13.77	5.53
Heart disease	156.32	117.97	172.56	189. 97	128.33
Consumption	197.81	219.04	244. 56	162.44	170.36
Diabetes	13.03	17.97	14.90	24.78	6.64
Diseases of the nervous system		250.70	247.05	258.80	140.49
Diseases of the respiratory system		254.12	260.70	239.53	157.09
Diseases of the liver		31.66	37. 24	19.27	38.72
Ascites	0.48	0.86		2.75	
Other diseases of the digestive system	42.46	48.77	54.62	35.79	34. 29
Bright's disease		78.72	81.93	71.58	44.25
Other diseases of the urinary system	-55.00	73.58	75.73	68.83	30.98
Diseases of the bones and joints	2.89	1.71	1.24	2.75	4.43
Burns and scalds	0.95	0.86		2.75	1.11
Injuries by machinery					
Suicide	21.71	24.81	27.31	19.27	17.70
Other accidents and injuries	55. 97	55.62	54.62	57.82	56.42

This table shows that among males in the professional class of occupations in the registration states the highest death rates per 100,000 occurred from diseases of the respiratory system (254.12), diseases of the nervous system (250.70), consumption (219.04), and heart disease (117.97). The death rate from diseases of the nervous system was much higher in this class (250.70) than the average rate from these diseases in all selected occupations (158.96), and the rate from diseases of the respiratory system was slightly higher (professional class, 254.12; all classes, 237.27), but from consumption it was considerably below the average (professional class, 219.04; all classes, 279.66). It was also considerably above the average for diabetes, Bright's disease and other diseases of the urinary system, and suicide. The death rate from diseases of the nervous system in the registration cities in the nonregistration states (140.49) was much lower than the corresponding rate in the cities in the registration cities of the registration states were nearly twice as high as the corresponding rates in the cities in the nonregistration states.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among males engaged in professional occupations:

			REGIS	TRATION ST	ATES.	Regis-	Remain-	
CAUSE OF DEATH.	United States.	Regis- tration area.	Total.	Cities.	Rural.	tration cities in other states.	der of the United States.	
Typhoid fever	39. 46	28. 94	27. 25	26. 32	29.47	32, 16	46. 27	
Malarial fever	20.78	12.86	11.44	13.16	7.37	15, 56	25.91	
Rheumatism	8. 57	6.79	7.63	6.19	11.05	5.19	9.72	
Dropsy	10.95	4.64	4.36	2.32	9. 21	5.19	15.04	
Heart disease	95. 63	115.76	113.35	107.59	127.07	120.33	82.60	
Consumption	157.84	146, 48	139.51	152.48	108, 66	159.75	165.20	
Diabetes	8.71	9.65	11.44	9.29	16. 5 ¹	6. 22	8.10	
Diseases of the nervous system	139, 59	150,05	159. G7	154.02	173. J1	131.74	132.81	
Diseases of the respiratory system	149.00	156.84	161.85	162.54	160.22	147.30	143.91	
Diseases of the liver	21.91	25.72	20.16	23.22	12.89	36. 31	19.44	
Ascites	0.70	0.36	0.54		1.84		0.93	
Other diseases of the digestive system	36.37	31.44	31.06	34.06	23.94	32. 16	39.57	
Bright's disease	37.64	47.16	50.14	51.08	47.88	41. 49	31.47	
Other diseases of the urinary system	35.11	40.73	46.87	47.21	46.0 4	29. 05	31.47	
Diseases of the bones and joints	2.39	2.14	1.00	0.77	1.84	4, 15	2.55	
Burns and scalds		0.71	0.54		1.84	1.04	0.46	
Injuries by machinery	0.28						0.46	
Suicide		16.08	15.80	17.03	12.89	16.60	12. 26	
Other accidents and injuries	46.34	41.44	35.42	34.06	38. 67	52.90	49.51	

This table shows that the greatest proportions of deaths of males in the professional class in the United States, as a whole, per 1,000 deaths from all causes, were due to consumption (157.84), diseases of the respiratory system (149.00), diseases of the nervous system (139.59), and heart disease (95.63). In the nonregistration area (remainder of the United States) the proportion of deaths due to consumption (165.20) was greater than in the registration area (146.48), but the proportions due to diseases of the nervous system and diseases of the respiratory system were less than in the nonregistration area.

CLERGYMEN.

The total number of clergymen reported in the United States was 87,060, being 16.57 per cent of the whole number engaged in professional occupations. The number of deaths of clergymen was 1,402, or 19.69 per cent of the deaths among males in the professional class.

In the registration area the number of clergymen reported was 24,852, being 11.99 per cent of the whole number in this class of occupations. The number of deaths of clergymen in this area was 442, or 15.79 per cent of the total deaths in the professional class, and the death rate was 17.79 per 1,000.

The following table shows, for the registration states, the number of clergymen living at the end of the census year and the number of deaths among clergymen during the census year at all ages and in each of four age groups, with the percentages in each age group and the death rates per 1,000 living:

-		AGE.						
POPULATION, DEATHS, AND DEATH RATES.	All ages	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.			
Population	15, 624	335	7,478	5,707	2,041			
Per cent at each age	285	2.14 2	47. 86 44	36. 53 84	13.06 154			
Per cent at each age	l ŧ	0.70 5.97	15. 44 5. 88	29, 47 14, 72	54. 04 75. 45			
Average rate in this class		5. 05	8.47	19. 11	79. 28			

It will be seen from this table that nearly 50 per cent of the clergymen in the registration states were over 45 years of age, and that the greatest number of deaths of clergymen occurred in the age group 65 years and over, or out of 13.06 per cent of the number living, the death rate at this age being 75.45 per 1,000.

There were but 2 deaths among clergymen under 25 years of age in the registration states and the death rate (5.97) at this age is of no significance. The death rate in each of the other age groups was lower than the average rate for males in occupations of the professional class.

The following table shows, for the registration area and some of its subdivisions, the death rate of clergymen from each of certain specified causes per 100,000 living:

	Regis-	Regis-		TRATION STATES.		
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.	
Typhoid fever	32. 19	25. 60	27. 24	, 24.15	43. 35	
Malarial fever	8.05				21.67	
Rheumatism		32.00	27.24	36. 22	10.84	
Dropsy	4.02	6.40		12.07		
Heart disease	229.36	256.02	245. 20	265.60	184. 22	
Consumption	185.10	153.61	204. 33	108.66	238.40	
Diabetes	16.10	12.80	13.62	12.07	21.67	
Diseases of the nervous system	293.74	332.82	313.31	350.11	227.57	
Diseases of the respiratory system	313.86	358.42	395.04	325. 97	238.40	
Diseases of the liver	48. 29	44.80	68.11	24.15	54.18	
Ascites						
Other diseases of the digestive system	60.36	44.80	68.11	24.15	86.69	
Bright's disease	44. 26	64.00	27.24	96.58	10.84	
Other diseases of the urinary system	76.45	76.80	95.35	60.36	75.86	
Diseases of the bones and joints	8.05				21.67	
Burns and scalds		6.40		12.07		
Injuries by machinery						
Suicide					10.84	
Other accidents and injuries	1 .	44, 80	27. 24	60.36	75.86	

It will be seen from this table that the highest death rates among clergymen in the registration states occurred from diseases of the respiratory system (358.42), diseases of the nervous system (332.82), heart disease (256.02), and consumption (153.61).

In comparison with the average death rates of males in the professional class, the death rates of clergymen from all these causes were very high, excepting that from consumption, which was below the average (clergymen, 153.61; professional class, 219.04). The death rate of clergymen from typhoid fever was below the average for the professional class and that from diseases of the liver was above it, while the rates for diseases of the digestive system and of the urinary system were about the same as the average. The death rate from rheumatism (32.00) was very high, the average rate from this cause among males in the professional class being 11.98.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among clergymen:

	United	Regis-	REGIS	TRATION ST	PATES.	Regis- tration	Remain- der of the
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	United States.
Typhoid fover	28.53	18.10	14.04	13.70	14.39	25.48	33. 33
Malarial fever	24. 25	4, 52				12.74	33.33
Rheumatism	13.55	13.57	17.54	13.70	21.58	6.37	13.54
Dropsy	19.97	2. 26	3.51		7.19		28.13
Heart disease	93.86	128, 96	140.35	123.29	158.27	108.28	86,46
Consumption	119.12	104.07	81.21	102.74	64.75	140.13	126.04
Diabetes	7.85	9.05	7.02	6.85	7.19	12.74	7.29
Diseases of the nervous system	156.92	165.16	182.46	157.53	208.63	133.76	153.13
Diseases of the respiratory system	168.33	176.47	196.49	198.63	194. 24	140.13	164.58
Diseases of the liver	26.39	27.15	24.56	34. 25	14.39	31.85	26.04
Ascites	2.14						3.13
Other diseases of the digestive system	37.09	33.94	24.56	34.25	14. 39	50.96	38. 54
Bright's disease	21.40	24.89	35.09	13.70	57.55	6.37	19.79
Other diseases of the urinary system	42.08	42.99	42.11	47.95	35. 97	44. 59	41,67
Diseases of the bones and joints	2,85	4.52				12.74	2.08
Burns and scalds	0.71	2. 26	3.51		7.19		
Injuries by machinery							
Suicide	3.57	2, 26				6.37	41.67
Other accidents and injuries	82.10	31. 67	24.56	13.70	35. 97	44. 59	32. 29

This table shows that the greatest proportions of deaths among clergymen in the United States as a whole per 1,000 deaths from all causes were due to diseases of the respiratory system (168.33), diseases of the nervous system (156.92), consumption (119.12), and heart disease (99.86).

In the nonregistration area (remainder of the United States) the proportion of deaths due to typhoid fever (33.33 per 1,000) was greater than in the registration area (18.10), as was the case with malarial fever (nonregistration area, 33.33; registration area, 4.52), and consumption (nonregistration area, 126.04; registration area, 104.07).

The proportion of deaths of clergymen due to suicide in the registration area (2.26) was very small, but in the nonregistration area it was extremely large, being 41.67 per 1,000 deaths from all causes among clergymen.

LAWYERS.

The total number of lawyers reported in the United States was 89,422, being 17.02 per cent of the whole number engaged in professional pursuits. The number of deaths of lawyers was 1,235, or 17.34 per cent of the deaths among males in professional occupations.

In the registration area the number of lawyers reported was 36,817, being 17.76 per cent of the total number in the professional class. The number of deaths of lawyers in this area was 551, or 19.69 per cent of the deaths of those in the professional class, and the death rate was 14.97 per 1,000.

The following table shows, for the registration states, the number of lawyers living at the end of the census year and the number of deaths among lawyers during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

	AGE.							
POPULATION, DEATHS, AND DEATH RATES	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.			
Population	19, 486	1, 209	10, 583	5, 950	1,654			
Per cent at each age		6, 20	54.31	30.58	8.49			
Deaths	345	10	90	129	116			
Per cent at each age	. 	2. 90	26, 09	37. 39	33, 62			
Death rate per 1,000 population		8. 27	8.50	21.68	70.13			
Average rate in this class		5, 05	8. 47	19.11	79.28			

It will be seen from this table that over 60 per cent of the lawyers reported in the registration states were under 45 years of age, 54.31 per cent being in the age group 25 to 45 years.

The death rate of lawyers from 15 to 25 years (8.27 per 1,000) was somewhat higher than the average rate for the professional class at this age (5.05 per 1,000). In the age group 25 to 45 years the rate was about the same as the average rate in the professional class (lawyers, 8.50; professional class, 8.47). At 45 to 65 years the rate for lawyers (21.68) was above the average rate at this age of the professional class (19.11), but at 65 years of age and over the rate for lawyers (70.13) was less than the average rate of the professional class (79.28).

The following table shows, for the registration area and some of its subdivisions, the death rate of lawyers from each of certain specified causes per 100,000 living:

	Regis-	REGIS	TRATION 8	Regis- tration	
CAUSE OF DEATH,	38.03 35.92 28.66 54.2 10.30 20.53 28.66	Rural.	cities in other states.		
Typhoid fever	38. 03	35. 92	28.66	54.28	40.39
Malarial fever	16.30	20. 53	28.66		11.54
Rheumatism	8. 15	10. 26	<i>-</i>	36.19	5.77
Dropsy	10.86	10.26	7.16	18.09	11.54
Heart disease	154.82	159.09	186. 26	90.46	150.02
Consumption	173.83	200.14	214. 92	162, 84	144. 25
Diabetes	13.58	15.40	21.49		11.54
Diseases of the nervous system	255. 32	328.44	336.70	307.58	173.10
Diseases of the respiratory system	220.01	266. 86	272. 23	253, 30	167.33
Diseases of the liver	48.89	56.45	57.31	54. 28	40.39
Ascites					
Other diseases of the digestive system	57.04	71.85	93. 13	18.00	40.39
Bright's disease	89. 63	107.77	121. 79	72. 37	69. 24
Other diseases of the urinary system	43.46	56.45	71.64	18.09	28. 85
Diseases of the bones and joints	2.72				5.77
Burns and scalds					<i></i>
Injuries by machinery					
Suicide	27.16	25.66	35. 82		28. 85
Other accidents and injuries	84 20	102.64	100. 29	108.56	63.47

The preceding table shows that in the registration states the death rate of lawyers from diseases of the nervous system (328.44) was higher than that from any other cause, and was also much higher than the average rate from this cause among males in the professional class (250.70). The death rate from heart disease (159.09) was above the average for the professional class (117.97), as was also the rate from Bright's disease (lawyers, 107.77; professional class, 78.72), while the rate from consumption was below the average (lawyers, 200.14; professional class, 219.04).

The death rate of lawyers from suicide (25.66) was about the same as the average rate from this cause in the professional class (24.81).

The death rates from the specified causes among lawyers in the registration cities in the nonregistration states were generally much below the corresponding rates in the cities in the registration states, the only important exception being the rate from typhoid fever, which was 40.39 in the registration cities of the nonregistration states and 28.66 in the cities in the registration states.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among lawyers:

	United	Regis-	REGIS	REGISTRATION STATES.			Remain-
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	36, 44	25.41	20.29	15.15	37.04	33. 98	45.32
Malarial fever	15.38	10.89	11.59	15.15		9.71	19.01
Rheumatism	8.10	5.44	5.80		24.69	4.85	10.23
Dropsy	8.10	7.26	5.80	3.79	12.35	9.71	8.77
Heart disease	93.93	103.45	89.86	98.48	61.73	126.21	86. 26
Consumption	123.08	116.15	113.04	113.64	111.11	121.36	128.65
Diabetes	10.53	9.07	8.70	11.36		9.71	11.70
Diseases of the nervous system		170.60	185. 51	178.03	209.88	145. 63	149.12
Diseases of the respiratory system	136.03	147.01	150.72	143.94	172.84	140.78	127, 19
Diseases of the liver	27.53	32.67	31.88	30.30	37.04	33.98	23.39
Ascites							
Other diseases of the digestive system	38.06	38.11	40.58	49.24	12.35	33.98	38.01
Bright's disease	55.06	59.89	60.87	64.39	49.38	58.25	51.17
Other diseases of the urinary system	29.96	29.04	31.88	37.88	12.35	24. 27	30.70
Diseases of the bones and joints	2.43	1,81				4.85	2.92
Burns and scalds							
Injuries by machinery	0.81				. 		1.46
Suicide	17.00	"18.15	14.49	18.94		24.27	16.08
Other accidents and injuries	54.25	56.26	57.97	53.03	74.07	53.40	52, 63

It will be seen from this table that the greatest proportions of deaths of lawyers in the United States as a whole were due to diseases of the nervous system (158.70), diseases of the respiratory system (136.03), consumption (123.08), and heart disease (93.93), these proportions not varying greatly from the corresponding proportions in the registration area.

The proportion of deaths of lawyers due to Bright's disease in the United States (55.06) was considerably greater than the average proportion due to this cause in the professional class (37.64).

In the nonregistration area the proportion of deaths of lawyers due to typhoid fever (45.32) was greater than the proportion due to this cause in the United States as a whole, but the proportions from other causes in the two areas were very uniform.

PHYSICIANS AND SURGEONS.

The number of physicians and surgeons reported in the United States was 100,248, being 19.07 per cent of the whole number in the professional class. The number of deaths of physicians and surgeons was 1,965, or 27.60 per cent of the total deaths in this class of occupations.

In the registration area the number of physicians and surgeons reported was 34,737, being 16.76 per cent of the total number in the professional class. The number of deaths of physicians and surgeons was 660, or 23.58 per cent of the deaths of those in occupations of this class, and the death rate was 19.00 per 1,000.

The following table shows, for the registration states, the number of physicians and surgeons living at the end of the census year, and the number of deaths during the census year, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

	AGE.					
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.	
Population		1,067	10,718	5, 768	1,861	
Per cent at each age Deaths	420	5.48	55. 00 102	29.60 122	9. 55 193	
Per cent at each age Death rate per 1,000 population			28, 51 9, 52	29.05 21.15	45.95 103.71	
Average rate in this class.			8. 47	19.11	79.28	

It will be seen from this table that there were no deaths among physicians and surgeons under 25 years of age, in the registration states. The death rate from 25 to 45 years of age (9.52) was slightly above the average rate of the professional class at this age (8.47), as was also the rate at 45 to 65 years (physicians and surgeons, 21.15; professional class, 19.11), and the death rate of physicians and surgeons 65 years of age and over (103.71) was much higher than the average rate in the professional class at this age.

The following table shows, for the registration area and some of its subdivisions, the death rate of physicians and surgeons from each of certain specified causes per 100,000 living:

	Regis-	REGIS	TATES.	Regis- tration	
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	28. 79	20.53	24. 19	14.12	39.34
Malarial fever	25.91	25. 66	32. 25	14, 12	26. 23
Rheumatism	14.40	15.40	24.19		13.11
Dropsy	20.15	25. 66	16. 13	42.35	13.11
Heart diseaso	221.67	241. 20	201.58	310.56	196.71
Consumption	181. 36	189.88	217.71	141.16	170.48
Diabetes	23.03	35. 92	24. 19	56.47	6.56
Diseases of the nervous system	328.18	400.29	419. 29	367.02	236.05
Diseases of the respiratory system		379.76	395.10	352. 91	295.06
Diseases of the liver	43.18	20.53	32, 25		72.13
Ascites	2.88	5.13		14.12	
Other diseases of the digestive system	57.58	61.58	64.51	56.47	52.46
Bright's disease.	95.00	92. 37	96.76	84.70	98.35
Other diseases of the urinary system	118.03	159.09	153. 20	169.40	65.57
Diseases of the bones and joints	5.76	5. 13	8.06		6.56
Burns and scalds					
Injuries by machinery					
Suicide	14. 40	15.40	8.06	28. 23	13.11
Other accidents and injuries	63. 33	61. 58	32. 25	. 112.93	65. 57

It will be seen from this table that the death rate of physicians and surgeons from diseases of the nervous system in the registration states (400.29 per 100,000) was excessively high, being much greater than the average rate from these causes in the professional class (250.70). The death rate of physicians and surgeons from diseases of the respiratory system in this area (379.76) was much above the average rate for the professional class (254.12), as was the rate from heart disease (physicians and surgeons, 241.20; professional class, 117.97), while the death rate from consumption was below the average (physicians and surgeons, 189.88; professional class, 219.04). The rate from Bright's disease (92.37) was high, and that from other diseases of the urinary system (159.09) was more than twice the average rate from these causes in the professional class (73.58). The rate from typhoid fever (20.53) was low, being less than half the rate for the professional class (42.78), while the rate from dropsy (25.66) was nearly four times the average rate in the professional class (6.85), and that from diabetes (35.92) was about double the average rate for the professional class (17.97). The death rate of physicians and surgeons from suicide (15.40) was much below the average rate from this cause in the professional class (24.81).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among physicians and surgeons:

	United	Regis-	REGIS	TRATION ST	ATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	25, 95	15.15	9.52	11.54	6. 25	25.00	31.42
Malarial fever	18.32	13.64	11,90	15.38	6.25	16.67	20.69
Rheumatism	9.16	7.58	7.14	11.54		8.33	9, 96
Dropsy	13.74	10.61	11.90	7.69	18.75	8. 33	15. 33
Heart disease	109.92	116.67	111.90	96.15	137. 50	125.00	106.51
Consumption	112, 47	95.45	88.10	103.85	62.50	108.33	121.07
Diabetes	7.63	12.12	16, 67	11.54	25.00	4.17	5.36
Diseases of the nervous system	152.67	172.73	185.71	200.00	162.50	150.00	142.53
Diseases of the respiratory system		180.30	176.19	188.46	156. 25	187.50	150.19
Diseases of the liver	21.37	22.73	9.52	15.38		45.83	20.69
Ascites	1.02	1.52	2.38		6. 25		0.77
Other diseases of the digestive system	38.17	30.30	28. 57	30.77	25.00	33.33	42.15
Bright's disease	42.75	50.00	42.86	46.16	37.50	62.50	39,08
Other diseases of the urinary system	40.71	62.12	73.81	73.08	75.00	41.67	29.89
Diseases of the bones and joints	3.05	3.63	2.38	3.85		4.17	3.07
Burns and scalds							
Injuries by machinery]		
Suicide	12. 21	7.58	7.14	3.85	12.50	8.33	14, 56
Other accidents and injuries	43, 26	33. 33	28.57	15.38	50,00	41.67	48.28

This table shows that the greatest proportions of deaths of physicians and surgeons in the United States, as a whole, per 1,000 deaths from all causes, were due to the diseases of the respiratory system (160.31), diseases of the nervous system (152.67), consumption (112.47), and heart disease (109.92), and the proportion due to each of these causes excepting consumption was less in the United States, as a whole, than in the registration area.

The proportions of deaths of physicians and surgeons in the United States due to typhoid fever (25.95), malarial fever (18.32), diseases of the liver (21.37), and suicide (12.21) were somewhat less than the proportions due to these causes in the professional class.

There seems to be no marked difference in the proportions of deaths of physicians and surgeons in the United States, as a whole, and in the nonregistration area.

TEACHERS.

The number of male teachers reported in the United States was 96,581, being 18.38 per cent of the whole number in the professional class. The number of deaths of teachers was 950, or 13.34 per cent of the total deaths in occupations of this class.

In the registration area the number of male teachers reported was 18,106, being 8.74 per cent of those engaged in professional pursuits. The number of deaths of teachers in this area was 168, or 6 per cent of the total deaths of those in the professional class, and the death rate was 9.28 per 1,000.

The following table shows, for the registration states, the number of teachers living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Population Per cent at each age	11, 290	2, 755 24. 38	5, 828 51, 58	2, 230 19. 74	435 3, 85
Deaths Per cent at each age	117	8 6.84	36 30, 77	32 27.35	35.04
Death rate per 1,000 population		2. 90 5. 05	6.18 8.47	14.35 19.11	91. 25 79. 28

The preceding table shows that the death rate of male teachers, in the registration states in each age period, under 65 years was less than the average rate at these ages in the professional class, but the death rate of teachers 65 years of age and over (94.25 per 1,000) was somewhat higher than the average rate of the professional class at this age (79.28).

The figures given for teachers and for professors, authors, and literary and scientific persons, indicate some error in classification, due probably to failure to distinguish between teachers and professors in schools and colleges in returning occupation, and they should probably be considered together. (See remarks under the head of "Professors, authors, and literary and scientific persons" following.)

The following table shows, for the registration area and some of its subdivisions, the death rate of teachers from each of certain specified causes, per 100,000 living:

	Regis-	REGIS	Regis- tration		
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	38, 66	44. 25	18. 56	67. 68	29.38
Malarial fever	22.09	26, 55	18.56	33.84	14.69
Rheumatism	5.52	8, 85	18.56		
Dropsy					
Heart disease	88.37	106. 20	91.11	118.44	58, 76
Consumption	160.17	159.31	185.56	13536	161.60
Diabetes	11.05	17.70	18.56	16.92	
Diseases of the nervous system	132, 55	159.31	222.68	101.52	88.14
Diseases of the respiratory system	115.98	141.61	167. 01	118.44	78.45
Diseases of the liver	5.52				14.69
Ascites					
Other diseases of the digestive system	27.62	35.40	37.11	33.84	14.69
Bright's disease.	.22, 09	26, 55	37. 11	16.'92	14.69
Other diseases of the uninary system	.38, 66	.53.10	74.23	33.84	1469
Diseases of the bones and joints	5.52	8, 85		16.92	
Burns and scalds					-
Injuries by machinery					
Suicide		17.70		-33.84	29.38
Other accidents and injuries.	44.18	35.40	74. 23		58.76

It appears from this table that the highest death rates among male teachers in the registration states occurred from consumption and diseases of the nervous system, being 159.31 per 100,000 from each of these causes. The rate from each of these causes was higher in the cities than in the rural districts of the registration states.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among teachers:

	United	Regis-	REGIS	TRATION ST	CATES.	Regis- tration	Remain-
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	77. 89	41.67	42.74	14.49	83, 33	39. 22	85.68
Malarial fever	32, 63	23.81	25.64	14.49	41, 67	19.61	34.53
Rhoumatism	5.26	5. 95	8. 55	14.49			5.12
Dropsy	7.37						8.95
Heart diseaso	55. 79	95. 24	102.56	72.46	145, 83	78.43	47.31
Consumption	266.32	172.62	153.85	144.93	166, 67	215.69	286. 45
Diabetes	10.53	11.90	17.09	14.49	20, 83		10.23
Diseases of the nervous system	92.63	142.86	153.85	273.91	125.00	117.65	81.84
Diseases of the respiratory system	136.84	125.00	136. 75	130.43	145, 83	98.04	139.39
Diseases of the liver	11.58	5, 95				19.61	12.79
Ascites							
Other diseases of the digestive system	35. 79	29.76	34.19	28. 99	41.67	19.61	37.08
Bright's diseaso	17.89	23.81	25.64	28.99	20.83	19.61	16.62
Other diseases of the urinary system	28, 42	41.67	51.28	57. 97	41.67	19.61	25.58
Diseases of the bones and joints	3, 16	5.95	8.55		20.83		2.'56
Burns and scalds	1.05						1.28
Injuries by machinery.	1.05						1.28
Suicide	12.63	23.81	17.09		41.67	39. 22	10. 23
Other accidents and injuries	56, 84	47.62	34.19	57.97		78.43	53.82

The preceding table shows that the greatest proportion of deaths of male teachers in the United States as a whole per 1,000 deaths from all causes was due to consumption (266.32), and that this proportion was excessively large in comparison with the corresponding proportion for all males in professional occupations (157.84), and was much greater than the proportion due to this cause among teachers in the registration area (172.62).

The proportion of deaths of teachers due to diseases of the nervous system in the United States (92.63) was much less than the proportion due to this cause in the registration area (142.86). The proportions due to typhoid fever (77.89) and malarial fever (32.63) were much greater than the proportions due to these causes among all males in the professional class, and the proportion due to Bright's disease (17.89) was much less than the proportion due to this cause in the professional class (37.64).

The proportion of deaths in the nonregistration area due to typhoid fever (85.68), malarial fever (34.53), and consumption (286.45) was greater than the proportions in the United States as a whole.

OTHER OCCUPATIONS IN THE PROFESSIONAL CLASS-MALES.

ARCHITECTS, ARTISTS AND TEACHERS OF ART, DESIGNERS, AND DRAFTSMEN.

There were 11,952 architects, artists and teachers of art, designers, and draftsmen reported as living in the registration states. The number of deaths among these during the census year was 148, giving a death rate of 12.38 per 1,000. The death rates per 1,000 in each of four age groups were as follows: age 15 to 25 years, 6.32; age 25 to 45 years, 9.48; age 45 to 65 years, 18.29; age 65 years and over, 53.85.

JOURNALISTS.

The number of journalists reported in the registration states was 6,001, the number of deaths of journalists in the same area being 101, and the death rate 16.83 per 1,000. By age groups the death rates per 1,000 of population were as follows: age 15 to 25 years, 9.49; age 25 to 45 years, 11.98; age 45 to 65 years, 26.17; age 65 years and over, 71.79.

MUSICIANS AND TEACHERS OF MUSIC.

In 9,960 musicians and teachers of music reported in the registration states there were 159 deaths during the year, giving a death rate of 15.96 per 1,000. The death rates by age groups were as follows: age 15 to 25 years, 8.68; age 25 to 45 years, 10.59; age 45 to 65 years, 25.65; age 65 years and over, 77.13.

PROFESSORS, AUTHORS, AND LITERARY AND SCIENTIFIC PERSONS.

Of these there were reported as living in the registration states 2,689, the number of deaths among them during the census year being 89, and the death rate 33.10 per 1,000. By age groups the death rates per 1,000 of population were as follows: age 15 to 25 years, 36.29; age 25 to 45 years, 20.59; age 45 to 65 years, 27.33; age 65 years and over, 109.76. These figures indicate some error in the classification of professors, authors, and literary and scientific persons, and it is probable that in returning the occupation the distinction has not been properly maintained between professors and teachers in schools and colleges, or in the designation of scientific persons. If the number under this head in the registration states be combined with that of those reported as teachers, the death rate would be 14.73 per 1,000 instead of 33.10, as given above for professors, etc., and instead of 10.35, as given for teachers.

CLASS B—CLERICAL AND OFFICIAL.

The number of males engaged in occupations included in this class in the United States was 991,436, being 5.58 per cent of the whole number in the selected occupations. The number of deaths among these was 6,957, being 3.69 per cent of the total deaths of males engaged in the selected occupations.

In the registration area the number of males engaged in clerical and official occupations was 624,126, being 10.74 per cent of the whole number in the selected occupations. The number of deaths among these was 4,802, or 6.73 per cent of the total deaths among males in the selected occupations, and the death rate was 7.69 per 1,000.

The following table shows, for the registration area and some of its subdivisions, the death rate of males engaged in all clerical and official occupations, and in each specified occupation of this class, per 1,000 males engaged in each occupation:

	Regis-	REGIST	Regis- tration		
OCOUPATIONS.	tration area.	Total.	Cities.	Rural.	cities in other states.
Class B	7. 69	9.80	10. 26	7. 91	5.41
Stenographers and typewriters	3. 82	5. 22	4. 34	9. 27	2.74
Accountants, bookkeepers, clerks, and copyists	8. 63	11.15	11. 47	9.51	5.94
Bankers, brokers, and officials of companies	3.68	4.65	4.65	4.65	2.31
Collectors, auctioneers, and agents	8. 37	10.70	11.43	7.99	6.29
Newspaper carriers and newsboys	8.35	13.61	16. 14	3.70	5.58

It will be seen from this table that the average death rate of males in the clerical and official class in the registration area was 7.69 per 1,000, being greatest in the registration states (9.80) and least in the registration cities of the nonregistration states (5.41). The death rate in the cities in the registration states (10.26) was higher than in the rural districts in the same states (7.91). In the registration states the death rate was above the average for newspaper carriers and newsboys (13.61), accountants, bookkeepers, clerks, and copyists (11.15), and collectors, auctioneers, and agents (10.70), and below the average for stenographers and typewriters (5.22) and bankers, brokers, and officials of companies (4.65).

The following table shows, for the registration states, the death rate at all ages, and in each of four age groups, of males engaged in all clerical and official occupations, and in each specified occupation of this class, per 1,000 of corresponding population:

	AGE.						
occupations.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.		
Class B	9. 80	6, 16	9. 15	13. 65	38. 54		
Stenographers and typewriters	5. 22	2.54	7.72	10.64	71. 43		
Accountants, bookkeepers, clerks, and copyists	11. 15	6.59	12.21	21.62	66.37		
Bankers, brokers, and officials of companies	4.65	1.88	2, 59	5.08	18.60		
Collectors, auctioneers, and agents	10.70	2.84	6.26	14.07	43.26		
Newspaper carriers and newsboys	13.61	8. 71	23.62	70.18	105.26		

It will be seen from this table that the death rate of newspaper carriers and newsboys in the registration states, at all ages, and in each age group, was higher than that of those in any other occupation in this class. The number of newspaper carriers and newsboys, however, was comparatively small, and the rates are not important.

In the age group 25 to 45 years the average death rate of males in the clerical and official class was 9.15 per 1,000, being above the average for accountants, bookkeepers, clerks, and copyists (12.21) and below the average in all other occupations, being lowest for bankers, brokers, and officials of companies (2.59).

In the age group 45 to 65 years, the average death rate of males in occupations in this class was 13.65 per 1,000. The death rate of stenographers and typewriters in this age group (10.64) and that of bankers, brokers, and officials of companies (5.08) was below the average, and that of males in other occupations was above the average.

In the age group 65 years and over, the average death rate of males in all occupations in this class was 38.54, and was below the average only for bankers, brokers, and officials of companies (18.60).

The following table shows, for the registration states, the number of males in clerical and official occupations living at the end of the census year, and the number of deaths in this class during the census year, at all ages and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

			AGE.	Western	
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Population	324, 032	111, 162 34, 31	138, 947 42, 88	59, 327 18, 31	10,197
Deaths. Per cent at each age.	3, 177	685 21, 56	1, 271 40, 01	810 25.50	393 12, 37
Death rate per 1,000 population. Average rate in all classes.		6. 16 5. 58	9.15 9.29	13. 65 18. 43	· 38.54 70.09

It will be seen from this table that the death rates of males engaged in occupations included in the cherical and official class in the registration states at ages under 45 years were higher than the corresponding rates of males in all classes of occupations, but that above 45 years of age the death rates were much below the average for all classes.

The following table shows, for the registration area and some of its subdivisions, the death rates of males engaged in all clerical and official occupations, from each of certain specified causes, per 100,000 living:

CAUSE OF DEATH.	Regis-	REGIS	Regis- tration		
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	32. 21	33.02	32.48	35. 30	31.32
Malarial fever		9. 26	9. 93	6.42	9.66
Rheumatism	4.81	7. 10	7.64	4.81	2.33
Dropsy	2.24	1.23	0.76	3.21	3. 33
Heart disease	62.81	83. 94	89.03	62.57	39.99
Consumption	211.66	279.91	296.13	211.79	137.96
Diabetes	5.93	8.02	6.11	16.04	3.66
Diseases of the nervous system		107.09	106. 23	110.71	57. 32
Diseases of the respiratory system	125.62	171.59	189.53	96.27	75. 98
Diseases of the liver	12.66	16.05	17.58	19.63	9.00
Ascites	. 0.48	0.31	0.38		0.67
Other diseases of the digestive system	26.12	32.40	35.15	20.86	19. 33
Bright's disease	31.08	40.43	42.80	30.48	20.99
Other diseases of the urinary system	21.15	28.70	30.95	19. 25	13.00
Diseases of the bones and joints	1.44	1.23	1.15	1.60	1.67
Burns and scalds	0.80	.0.93	1.15		0.67
Injuries by machinery					
Suicide	18.11	19.13	21.02	11.23	16.99
Other accidents and injuries	35. 41	43.82	39.36	62.57	26.33

It will be seen from this table that the highest death rates of males in the clerical and official class in the registration states occurred from consumption (279.91 per 100,000), diseases of the respiratory system (171.59), diseases of the nervous system (107.09), and heart disease (83.94). The death rates in this class in the registration states from each specified cause, excepting consumption, were lower than the average rates for the same causes among males in all classes of occupations, and the rate from consumption (279.91) was almost the same as the average rate from this cause among all classes of occupations (279.66).

The death rate from diseases of the respiratory system was nearly twice as high in the cities (189.53) as in the rural districts in the registration states (96.27), while the rate from diseases of the nervous system was slightly higher in the rural districts (110.71) than in the cities (106.23). The death rate from suicide among males in the registration states (19.13) was higher than the average rate from this cause among males in all classes of occupations (15.61).

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The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among males engaged in clerical and official occupations:

	United	Regis-	REGIST	TRATION ST	rates.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	52, 32	41.86	33.68	31.67	44. 62	57.85	75. 64
Malarial fever	16.24	12, 29	9.44	9.69	8.11	7.85	25, 06
Rheumatism	7. 33	6. 25	7.24	7.45	6.09	4.31	9.74
Dropsy	4.31	2.92	1.26	0.75	4.00	6. 15.	7.42
Heart disease	78.19	81.63	85.62	86.81	79.11	73.85	70, 53
Consumption	260.60	275.09	285.49	288.75	267.75	254.77	228.31
Diabetes	7.19	7.71	8.18	5.96	20.28	6.77	6.03
Diseases of the nervous system	110. 25	108.08	109. 22	103.58	139.96	105.85	115.08
Diseases of the respiratory system	154. 95	163.27	175.01	184.80	121.70	140.31	136. 43
Diseases of the liver	16.67	16.45	16. 37	17.14	12.17	16.62	17. 17
Ascites	0.57	0.62	0.31	0. 37		1. 23	0.46
Other diseases of the digestive system	33.49	33.94	33.05	34. 28	26.37	35. 69	32.48
Bright's disease	36.08	40.40	41. 23	41. 73	38. 54	38.77	26.45
Other diseases of the urinary system	25, 87	27.49	20. 27	30.18	24.34	24.00	22.27
Diseases of the bones and joints	2.73	1.87	1. 26	1.12	2.03	3.08	4.64
Burns and scalds	1. 15	1.04	0.94	1.12		1. 23	1.39
Injuries by machinery							
Suicide	21.85	23. 53	19.52	20.49	14.20	31. 38	18.10
Other accidents and injuries	53.76	46.02	44.70	38. 38	79. 11	48, 62	71.00

This table shows that in the United States as a whole, the greatest proportion of deaths of males in the clerical and official class was due to consumption (260.60), being much greater than the proportion due to this cause among males in all classes of occupations (171.60).

The proportions of deaths of males in this class due to typhoid fever (52.32) and diseases of the nervous system (110.25) were above the corresponding proportions in all classes of occupations, and that due to suicide (21.85) was nearly twice the proportion due to this cause in all classes (11.93).

The proportions of deaths of males in clerical and official occupations in the nonregistration area due to typhoid fever (75.64), malarial fever (25.06), and diseases of the nervous system (115.08) were greater than the corresponding proportions in the United States as a whole, while the proportion from consumption in the nonregistration area (228.31) was less than the proportion in the United States (260.60) or in the registration area (275.09).

ACCOUNTANTS, BOOKKEEPERS, CLERKS, AND COPYISTS.

The number of male accountants, bookkeepers, clerks, and copyists reported in the United States was 624,741, being 63.01 per cent of the whole number of males in the clerical and official class. The number of deaths among these was 4,909, or 70.56 per cent of the total deaths in this class.

In the registration area the number of male accountants, bookkeepers, clerks, and copyists reported was 412,190, being 66.04 per cent of the whole number in this class of occupations. The number of deaths among these was 3.558, or 74.09 per cent of the total deaths in this class in this area, and the death rate was 8.63 per 1,000.

The following table shows, for the registration states, the number of male accountants, bookkeepers, clerks, and copyists living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

	AGE.						
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.		
Population	213, 052	98, 501	85, 274	22, 898	2,667		
Per cent at each age		46. 23	40.02	10.75	1.25		
Deaths	2,376	649	1,041	495	177		
Per cent at each age		27.31	43. 81	20.83	7. 45		
Death rate per 1,000 population.		6, 59	12. 21	21.62	66.37		
Average rate in this class		6. 16	9.15	13.65	38.54		

It will be seen from the preceding table that over 86 per cent of the accountants, bookkeepers, clerks, and copyists in the registration states were under 45 years of age, and that the death rates were higher than the average rates in the clerical and official class in every age group.

The following table shows, for the registration area and some of its subdivisions, the death rate of accountants, bookkeepers, clerks, and copyists, from each of certain specified causes, per 100,000 living:

	Reg:	REGIS	TRATION S	PATES.	Regis- tration
CAUSE OF DEATH.	istration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	41.73	42.24	39. 25	57. 6 <u>2</u>	41.18
Malarial fever	11.89	11. 26	11.78	8.64	12.55
Rheumatism		8.92	8.97	8.64	3, 52
Dropsy	2.43	1.41	L.12	2.88	3.52
Heart disease		86.83	91.96	60.50	34, 65
Consumption	275.84	371.74	381.30	322.65	173, 25
Diabetes	5.09	5.63	3.36	17.28	4. 52
Diseases of the nervous system	83.94	108.89	109.34	106.59	57. 25
Diseases of the respiratory system	142:41	196.20	211.96	115. 23	84.87
Diseases of the liver	11.16	15.96	16.82	11.52	6.03
Ascites	0.49	0.47	0.56		0, 50
Other diseases of the digestive system	27.17	35, 20	37.57	23.05	18.58
Bright's disease	30.57	37.55	38.69	31.69	23.10
Other diseases of the urinary system	19.65	27:22	29.72	14.40	11.55
Diseases of the bones and joints	1.94	1.88	1.68	2.88	2,01
Burns and scalds	1.21	1.41	1.68		1.00
Injuries by machinery					
Suicide	18.44	18.77	20.19	11.52	18.08
Other accidents and injuries	36, 15	43.65	39.81	63.38	28. 12

It will be seen from this table that the highest death rates of accountants, bookkeepers, clerks, and copyists occurred from consumption (371.74), diseases of the respiratory system (196.20), and diseases of the nervous system (108.89), being higher for each of these causes than the average rate for males in all clerical and official occupations. The death rate from typhoid fever in the registration states (42.24) was also higher than the average rate from this cause among males in occupations of this class, and was higher in the rural districts (57.62) than in the cities in the same states (39.25).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportions of deaths due to each of certain specified causes per 1,000 deaths from all causes among accountants, bookkeepers, clerks, and copyists:

	United	Regis-	REGIS	eration s	PATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	62, 33	48. 34	37.88	34. 21.	60.61	69. 37	99. 19
Malarial fever	16.30	13.77	10.10	10.26	9.09	21.15	22, 95
Rheumatism	7.54	7.31	8.00	7.82	9.09	5. 92	8.14
Dropsy	4.07	2.81	1.26	0.98	3.03	5.92	7.40
Heart disease	67.43	71.39	77.86	80.16	63.64	58.38	56 1.99
Consumption	308.01	319.56	333.33	332.36	339.39	291.88	277.57
Diabetes	5.30	5.90	5.05	2.93	18.18	7.61	3.70
Diseases of the nervous system		97. 25	97.64	95.31	112.12	96.45	92. 52
Diseases of the respiratory system	155. 23	164.98	175.93	184.75	121. 21	142.98	129, 53
Diseases of the liver	12.83	12.93	14.31	14.66	12.12	10.15	12, 58
Ascites	0.41	0.56	0.42	0.49		0.85	
Other diseases of the digestive system	31.57	31.48	31.57	32.75	24.24	31. 30	31.80
Bright's disease	32.39	35.41	33.67	33.72	33.33	38.92	24.43
Other diseases of the urinary system	21.19	22.77	24.41	25. 90	15.15	19.46	17.02
Diseases of the bones and joints	3.06	2. 25	1.68	1.47	3.03	3.38	5.18
Burns and scalds	1.43	1.41	1.26	L 47		1.69	1.48
Injuries by machinery							
Suícide	20.57	21.36	16.84	17.60	12.12	30.46	18.50
Other accidents and injuries	49.30	41.88	39.14	34.70	66.67	47.38	68.84

It will be seen from this table that in the United States as a whole the greatest proportion of deaths of accountants, bookkeepers, clerks, and copyists was due to consumption (308.01), and that this proportion was less

than the corresponding proportion in the registration area (319.56) and was greater than the average proportion due to this cause among males in the clerical and official class.

The proportion of deaths due to typhoid fever (62.33) was greater than the average proportion due to this cause in occupations of this class (52.32).

In the nonregistration area the proportions of deaths due to typhoid fever (99.19) and malarial fever (22.95) were greater than in the United States as a whole, and much greater than in the registration area.

BANKERS, BROKERS, AND OFFICIALS OF COMPANIES.

The number of bankers, brokers, and officials of companies reported in the United States was 176,421, being 17.79 per cent of the whole number in the clerical and official class. The number of deaths of bankers, brokers, and officials of companies was 652, or 9.37 per cent of the total deaths in this class of occupations.

In the registration area the number of bankers, brokers, and officials of companies reported was 104,885, being 16.81 per cent of the whole number in this class. The number of deaths was 386, or 8.04 per cent of the total deaths in this class, and the death rate was 3.68 per 1,000.

The following table shows, for the registration states, the number of bankers, brokers, and officials of companies living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

	AGE.					
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over	
Population	61, 252	4, 264	30,071	22, 253	4, 515	
Per cent at each age		6.96	49.09	36. 33	7.37	
Deaths	. 285	8	78	113	84	
Per cent at oach age	. <i></i>	2.81	27.37	39.65	29.47	
Death rate per 1,000 population	.	1.88	2, 59	5.08	18.60	
Average rate in this class		6. 16	9. 15	13.65	38. 54	

It will be seen from this table that the death rate of bankers, brokers, and officials of companies in the registration states, at each age, was much lower than the average rate for males in the clerical and official class, the rate at 15 to 25 years of age being 1.88 for bankers, brokers, and officials of companies, and 6.16 for all males in clerical and official occupations. At 25 to 45 years the death rate of bankers, brokers, and officials of companies was 2.59, and the average rate in all clerical and official occupations was 9.15. At 45 to 65 years the rates were: bankers, brokers, and officials of companies, 5.08; clerical and official class, 13.65; and at 65 years of age and over, bankers, brokers, and officials of companies, 18.60; clerical and official class, 38.54.

The following table shows, for the registration area and some of its subdivisions, the death rate of bankers, brokers, and officials of companies from each of certain specified causes per 100,000 living:

	Regis-	REGIS	REGISTRATION STATES.		
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	1	11.43	13. 62	5. 82	6. 88
Rheumatism	1.91	3. 27	4.54		
Dropsy	0.95	1.63		5.82	
Heart disease	50.53	58.77	54.47	69.81	38.96
Consumption	40.04	50.61	49.93	52.36	25. 21
Diabetes	7.63	11.43	11.35	11.63	2, 29
Diseases of the nervous system	50. 53	68.57	61.28	87, 26	25. 21
Diseases of the respiratory system	62. 93	84.90	97.59	52. 36	32.09
Diseases of the liver	10.49	11.43	11. 35	11.63	9.17
Ascites					
Other diseases of the digestive system	13. 35	14.69	18.16	5.82	11.46
Bright's disease	18. 12	21. 22	18.16	29. 09	13.75
Other diseases of the urinary system	18.12	22.86	24.96	17.45	11.46
Diseases of the bones and joints					
Burns and scalds					
Injuries by machinery	ŧ				
Suicide		14.69	15.89	11.63	- 2.29
Other accidents and injuries	22.88	29.39	24.96	40.72	13, 75

The preceding table shows that the death rates of bankers, brokers, and officials of companies in the registration states were very low in comparison with the average rates for males in this class of occupations, the highest rate; that from diseases of the respiratory system (84.90), being less than half the corresponding rate for males in occupations of this class (171.59). The death rate from dropsy (1.63) was slightly above the average rate in the clerical and official class, from this cause (1.23), as was also the rate from diabetes (bankers, brokers, and officials of companies, 11.43; clerical and official class, 8.02), but the rates from all other causes were remarkably low.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among bankers, brokers, and officials of companies:

	United	Regis-	REGIS	TRATION S	TATES.	Regis- tration	Remain-
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural	cities in other states.	of the United States.
Typhoid fever		25. 91	24. 56	29, 27	12.50	29.70	33.83
Malarial fever							41.35
Rheumatism	12, 27	5.18	7.02	9.76			22.56
Dropsy	1.53	2.59	3.51		12.50		
Heart disease	131.90	137. 31	126.32	117.07	150.00	168.32	124.06
Consumption	99.69	108.81	108.77	107.32	112.50	108.91	86.47
Diabetes	15.34	20.73	24.56	24.39	25.00	9.90	7.52
Diseases of the nervous system	144.17	137.31	147.37	131.71	187.50	108.91	154.14
Diseases of the respiratory system	168.71	170.98	182.46	209.76	112.50	138.61	165.41
Diseases of the liver	27.61	28.50	24. 56	24.39	25.00	39.60	26.32
Ascites	1.53	.:]		3.76
Other diseases of the digestive system	·38. 34	36. 27	31.58	39.02	12.50	49.50	41.35
Bright's disease	36.81	49.22	45.61	39, 02	62.50	59.41	18.80
Other diseases of the urinary system	44.48	49.22	49.12	53.66	37.50	49.50	87.59
Diseases of the bones and joints	3.07				 	 	7.52.
Burns and scalds							
Injuries by machinery							
Suicide	19.94	25, 91	31.58	34.15	25.00	9.90	11.28
Other accidents and injuries	52.15	62. 18	63.16	53.66	87.50	59.41	87. 59

It will be seen from this table that the proportions of deaths of bankers, brokers, and officials of companies in the United States as a whole, in comparison with the deaths of all males in clerical and official occupations, were excessively large from rheumatism (bankers, brokers, and officials of companies, 12.27; clerical and official class, 7.33), heart disease (bankers, brokers, and officials of companies, 131.90; clerical and official class, 78.19), diabetes (bankers, brokers, and officials of companies, 15.34; clerical and official class, 7.19), and diseases of the urinary system, other than Bright's disease (bankers, brokers, and officials of companies, 44.48; clerical and official class, 25.87). The proportion of deaths of bankers, brokers, and officials of companies due to consumption (99.69) was very much less than the average proportion due to this cause in the clerical and official class (260.60).

In the nonregistration area the proportions of deaths of bankers, brokers, and officials of companies due to malarial fever (41.35), rheumatism (22.56), and diseases of the bones and joints (7.52) were much greater than the proportions in the United States as a whole.

The proportion of deaths of bankers, brokers, and officials of companies in the United States due to suicide (19.94) was less than the proportion in the registration area (25.91) and much less than the proportion in the cities in the registration states (34.15).

COLLECTORS, AUCTIONEERS, AND AGENTS.

The number of collectors, auctioneers, and agents reported in the United States was 172,910, being 17.44 per cent of the whole number in the clerical and official class. The number of deaths among these was 1,301, or 18.70 per cent of the total deaths of those in occupations of this class.

In the registration area the number of collectors, auctioneers, and agents reported was 94,839, being 15.20 per cent of the whole number in the clerical and official class in this area. The corresponding number of deaths was 794, or 16.53 per cent of the total deaths in this class, and the death rate was 8.37 per 1,000.

The following table shows, for the registration states, the number of collectors, auctioneers, and agents living at the end of the census year and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Population	-44, 765	5, 624	22, 050	13, 931	2, 982
Per cent at each age		12.56	49, 26	31.12	6.66
Deaths	479	16	138	196	129
Per cent at each age		3.34	28. 81	44.32	26.93
Death rate per 1,000 population		2.84	6. 26	14.07	43.26
Average rate in this class		6.16	9. 15	13.65	88.54

It will be seen from this table that more than 50 per cent of the collectors, auctioneers, and agents in the registration states were under 45 years of age, and that the death rates under 45 years were less than the corresponding rates among males in all occupations in the clerical and official class. Above the age of 45 years the death rates of collectors, auctioneers, and agents were slightly higher than the average rates in the clerical and official class.

The following table shows, for the registration area and some of its subdivisions, the death rate of collectors, auctioneers, and agents from each of certain specified causes per 100,000 living:

	Regis-	REGIS'	TATES.	Regis- tration	
CAUSE OF DEATH.	tration area.	Total.	¡Cities.	Rural.	cities in other states.
Typhoid fever	17.93	20.10	22, 69	10.52	15.98
Malarial fever	1	13.40	14. 18	10.52	7.99
Rheumatism	2.11	4.47	5. 67		
Dropsy	2.11				3.99
Heart disease	87.52	109.46	121. 95	63. 12	67.90
Consumption	125.48	151.90	173.01	73.64	101.85
Diabetes	8.44	15.64	14.18	21.04	2.00
Diseases of the nervous system	118.09	151.90	144.64	178.83	87.87
Diseases of the respiratory system	132, 86	185. 41	204. 20	115.72	85.87
Diseases of the liver	22.14	24.57	31. 20		19.97
Ascites	1.05				2.00
Other diseases of the digestive system	36.90	44. 68	48. 21	31.56	29,96
Bright's disease	50.61	82.65	96.43	31.56	21.97
Other diseases of the urinary system	33.74	46.91	48. 21	42.08	21.97
Diseases of the bones and joints	1.05				2.00
Burns and scalds					[
Injuries by machinery		[
Suicide		24.57	28. 36	10.52	21.97
Other accidents and injuries	41.12	58.08	51.05	84, 16	25,98

It will be seen from this table that the death rates of collectors, auctioneers, and agents from the specified causes, in the registration states, were generally higher than the average rates for the clerical and official class. The rate from Bright's disease (82.65) was about twice as great as the average rate from this cause in the clerical and official class (40.43), while the rate from consumption (151.90) was much less than the average class rate cause (279.91). In the rural districts in the registration states the death rate from consumption (73.64) was remarkably low, being less than half the rate from the same cause in the cities, but the rate from diseases of the nervous system was higher in the rural districts (178.83) than in the cities (144.64). The rates from diseases of the digestive system and diseases of the urinary system were above the average rates from these causes in the clerical and official class, and were higher in the cities than in the rural districts.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes, per 1,000 deaths from all causes among collectors, auctioneers, and agents:

	United	Regis-	REGIS	TRATION S	rates.	Regis- tration	Remain- der	
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.	
Typhoid fever	27.67	21.41	18.79	19.85	13.16	25. 40	37.48	
Malarial fever	16.91	12.59,	12.53	12.41	13.16	12.70	23.67	
Rheumatism	3.84	2.52	4.18	4.96			5.92	ţ
Dropsy	6.15	2, 52				6.35	11.83	l
Heart disease	95.31	104.53	102.30	106.70	78.95	107.94	80.87	ŀ
Consumption	157. 57	149.87	141.96	151.36	92.11	161.90	169.63	ľ
Diabetes	9.99	10.08	14.61	12.41	26.32	3.17	9, 86	Ī
Diseases of the nervous system	145.27	141.06	141.96	126.55	223.68	139.68	151.87	١.
Diseases of the respiratory system	152.19	158.69	173.28	178.66	144.74	136, 51	142.01	ł
Diseases of the liver	26. 13	26.45	22.96	27.30		31.75	25.64	Ĺ
Ascites	0.77	1.26				3.17		ı
Other diseases of the digestive system	39. 20	44.08	41.75	42.18	39.47	47.62	31.56	ĺ
Bright's disease	50.73	60.45	77.24	84.73	39.47	34.92	35.50	ı
Other diseases of the urinary system	34.59	40.30	43.84	42.18	52.63	34.92	25.64	l
Diseases of the bones and joints	1.54	1.26				3.17	1.97	
Burns and scalds	0.77				********		1.97	ı
Injuries by machinery								i
Suicide	25. 37	27.71	22.96	24.81	13.16	34.92	21.40	
Other accidents and injuries	63,80	49.12	54. 28	41.67	105.26	41.27	86.79	

It will be seen from this table that the greatest proportion of deaths of collectors, auctioneers, and agents in the United States was due to consumption (157.57), but that this proportion was much less than the proportion among all males in the clerical and official class due to this cause (260.60). The proportions of deaths of collectors, auctioneers, and agents due to diseases of the nervous system, diseases of the digestive system, and of the urinary system were all greater than the proportions due to these causes among males in the clerical and official class.

There were no marked differences between the proportions in the United States as a whole and in the nonregistration area.

CLASS C-MERCANTILE AND TRADING.

The total number of males engaged in occupations included in the mercantile and trading class in the United States was 986,621, being 5.55 per cent of the whole number engaged in the selected occupations. The number of deaths in this class was 9,460, or 5.02 per cent of the total deaths among males engaged in the selected occupations.

In the registration area the number of males engaged in mercantile and trading occupations was 528,225, being 9.09 per cent of those in all selected occupations. The number of deaths among these was 5,566, or 7.80 per cent of the total deaths of males in the selected occupations, and the death rate was 10.54 per 1,000.

The following table shows, for the registration area and some of its subdivisions, the death rate of males engaged in all mercantile and trading occupations, and in each specified occupation of this class, per 1,000 males engaged in each occupation:

Commercial travelers and salesmen	Regis-	RECTS	Regis- tration		
OCCUPATIONS.	tration area.	Total.	Cities.	Rural. 10.22 12.47 4.59 12.25 8.33 8.05	cities in other states.
Class C	10.54	12. 25	12.87	10.22	8. 43
Apothecaries, pharmacists, and dealers in chemicals and drugs	12.43	16.19	17.65	12.47	8.76
Commercial travelers and salesmen	5.12	5.80	6.08	4.59	4.39
Merchants and dealers	12.93	14.66	15.51	12. 25	10.68
Hucksters and peddlers	11.49	14, 11	15.52	8.33	8.14
Wine and liquor dealers	15.82	17.26	17. 93	8, 05	12.86

The preceding table shows that the average death rate of males in mercantile and trading occupations in the registration area was 10.54 per 1,000. In the registration states the rate was 12.25, being 12.87 in the cities and 10.22 in the rural districts. The highest rate among males engaged in occupations included in this class in the registration states occurred among wine and liquor dealers (17.26), and the lowest among commercial travelers and salesmen (5.80). The death rates of males in these occupations were also highest and lowest, respectively, in the cities in the registration states. In the rural districts in the registration states the highest death rate occurred among apothecaries, pharmacists, etc. (12.47).

The following table shows, for the registration states, the number of males engaged in occupations in the mercantile and trading class living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

			AGE.		
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Population	290, 951	53, 428	149, 454	73, 652	12, 393
Per cent at each age Deaths	3, 565	18.36 188	51. 37 1, 110	25.81 1,850	4. 26 912
Per cent at each age	1 1	5. 27 3. 52	31. 14 7. 43	37. 87 17. 11	25.58 73.59
Average rate in all classes.		5.58	9. 29	18.43	70.09

This table shows that in the registration states nearly 70 per cent of the males in mercantile and trading occupations were under 45 years of age, and that the death rates in this class were lower than the average rates in all classes up to 65 years.

In the age group 65 years and over, the death rate in the mercantile and trading class was somewhat higher than the average rate for this age group in all classes.

The following table shows, for the registration states, the death rate at all ages and in each of four age groups of males engaged in all mercantile and trading occupations and in each specified occupation of this class per 1,000 of corresponding population:

			AGE.							
OCCUPATIONS.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over					
Class C	12. 25	3.52	7. 43	17.11	73. 59					
Apothecaries, pharmacists, and dealers in chemicals and drags Commercial travelers and salesmen Merchants and dealers Hucksters and peddlers	16. 19 5. 80 14. 66 14. 11	10. 71 2. 17 4. 56 4. 53	11. 47 5. 78 7. 19 10. 61	27. 79 12. 97 18. 42 22. 94	57. 82 31. 28 80. 13 61. 89					
Wine and liquor dealers	17. 26	4.80	13.71	25. 45	48. 13					

It will be seen from this table that the death rate of males in the mercantile and trading occupations in the registration states at 15 to 25 years of age was 3.52 per 1,000, being highest in this age group among apothecaries, pharmacists, etc. (10.71), and lowest among commercial travelers and salesmen (2.17).

In the age group 25 to 45 years the average death rate in this class of occupations was 7.43 per 1,000, the highest rate being that of wine and liquor dealers (13.71), and the lowest that of commercial travelers and salesmen (5.78).

In the age group 45 to 65 years the average death rate of males in these occupations was 17.11, being highest for apothecaries, pharmacists, etc. (27.79), and lowest for commercial travelers and salesmen (12.97).

In the age group 65 years and over the average death rate in mercantile and trading occupations was 73.59 per 1,000, the highest rate occurring among merchants and dealers (80.13), and the lowest among commercial travelers and salesmen (31.28).

The following table shows, for the registration area and some of its subdivisions, the death rate of males engaged in mercantile and trading occupations from each of certain specified causes per 100,000 living:

	Regis-	regis	TRATION ST	TATES.	Regis- tration
, CAUSE OF DEATH.	tration area.	Total.	Çities.	Rural.	cities in other states.
Typhoid fever	35.97	36. 43	38. 98	28.05	35. 40
Malarial fever	9.8‡	11.00	9.86	14.76	8.43
Rheumatism	7.76	9.97	11.20	5.91	5.06
Dropsy	3.79	1.72	1.34	2.95	6.32
Heart disease	116.62	137.82	145.15	113.68	90.61
Consumption	176.44	205.53	230, 72	122.54	140.77
Diabetes	9.09	12.72	12.10	14.76	4.64
Diseases of the nervous system	146.34	168.41	172.03	156.50	119.27
Diseases of the respiratory system	169.81	216.88	241.92	134.35	112.11
Diseases of the liver	33.32	35.06	38.08	25.10	31. 19
Ascites	0.76	0.69		2.95	0.84
Other diseases of the digestive system	40.13	50.18	49.28	53.15	27.82
Bright's disease	44.49	58.77	60.03	5 1 .63	26.97
Other diseases of the urinary system	41.65	51. 21	53, 31	44.29	29.92
Diseases of the bones and joints.	2.65	2.75	1.79	5.91	2.53
Burns and scalds	1	0.34	0.45		0.42
Injuries by machinery					
Suicido	16.47	15.47	14.34	19.19	17. 70
Other accidents and injuries.	41.46	38. 84	84.94	51.67	44. 67

It will be seen from this table that the highest death rate of males engaged in all occupations in the mercantile and trading class in the registration states was from diseases of the respiratory system, being 216.88 per 100,000. The death rate of males in this class of occupations from each specified cause closely approximated the average rate for males in all classes of occupations, excepting in the case of dropsy (mercantile and trading class, 1.72; all classes, 7.82), diabetes (mercantile and trading class, 12.72; all classes, 6.99), and accidents, injuries other than suicide, injuries by machinery, and burns and scalds (mercantile and trading class, 38.84; all classes, 100.59).

In the rural districts in the registration states the rates from malarial fever, dropsy, diabetes, diseases of the digestive system, diseases of the bones and joints, suicide, and other accidents and injuries were higher than in the cities, and the rates from all other causes specified were higher in the cities than in the rural districts.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes, per 1,000 deaths from all causes among males engaged in mercantile and trading occupations:

Total Cities Rural Cities Rural Cities Rural Cities States Cities States Cities Citie		United	Regis-	REGIS	TRATION S	PATES.	Regis- tration	Remain- der
Malarial fever 17. 23 9. 34 8. 98 7. 66 14. 45 10. 00 28. 51 Rheumatism 7. 08 7. 37 8. 13 8. 70 5. 78 6. 00 6. 68 Dropsy 7. 19 3. 59 1. 40 1. 04 2. 89 7. 50 12. 33 Heart disease 160. 42 110. 67 112. 48 112. 77 111. 27 107. 45 85. 77 Consumption 167. 76 167. 45 167. 74 179. 26 119. 94 166. 92 168. 21 Diabetes 7. 82 8. 62 10. 38 9. 40 14. 45 5. 50 6. 68 Diseases of the nervous system 129. 39 138. 83 137. 45 133. 60 153. 18 141. 43 115. 82 Diseases of the respiratory system 153. 91 161. 16 177. 00 187. 96 131. 50 132. 93 143. 55 Diseases of the liver 23. 96 31. 62 28. 61 29. 59 24. 57 36. 98 25. 17 Ascites 0. 63 0. 72 0. 56 2. 89 1. 00 0. 51	CAUSE OF DEATH.		tration	Total	Cities.	Rural.	in other	United
Rheumatism 7.08 7.37 8.13 8.70 5.78 6.00 6.68 Dropsy 7.19 3.59 1.40 1.04 2.39 7.50 12.33 Heart disease 100.42 110.67 112.48 112.77 111.27 107.45 85.77 Consumption 167.76 167.45 167.74 179.26 119.94 166.92 168.21 Diabetes 7.82 8.62 10.38 9.40 14.45 5.50 6.68 Diseases of the nervous system 129.39 138.38 137.45 133.60 153.18 141.43 115.82 Diseases of the respiratory system 153.91 161.16 177.00 187.90 131.50 132.93 143.55 Diseases of the liver 23.96 31.62 28.61 29.59 24.57 36.98 25.17 Acties 0.63 0.72 0.56 2.89 1.00 0.51 Other diseases of the digestive system 37.63 38.09 40.95 38.29 52.02 32.98 36.98 Bright's disease 37.2	Typhoid fever	46.30	34.14	29.73	30.28	27.46	41.98	63. 69
Dropsy	Malarial fever	17. 23	9.34	8.98	7.66	14.45	10.00	28.51
Heart disease	Rheumatism	7.08	7.37	8.13	8.70	5.78	6.00	6.68
Consumption 167.76 167.45 167.74 179.26 119.94 160.92 168.21 Diabetes 7.82 8.62 10.38 9.40 14.45 5.50 6.68 Diseases of the nervous system 129.39 138.88 137.45 133.60 153.18 141.43 115.82 Diseases of the respiratory system 153.91 161.16 177.00 187.96 131.50 132.93 143.55 Diseases of the liver 23.96 31.62 28.61 29.59 24.57 36.98 25.17 Ascites 0.63 0.72 0.56 2.89 1.00 0.51 Other diseases of the digestive system 37.63 38.09 40.95 38.29 52.02 32.98 36.98 Bright's disease 37.21 42.22 47.97 46.64 53.47 31.98 30.05 Other diseases of the urinary system 31.92 30.53 41.80 41.42 43.35 35.48 21.06 Diseases of the bones and joints 3.2	Dropsy	7. 19	3. 59	1.40	1.04	2.89	7.50	12, 33
Diabetes 7.82 8.62 10.38 9.40 14.45 5.50 6.68 Diseases of the nervous system 129.39 138.88 137.45 133.60 153.18 141.43 115.82 Diseases of the respiratory system 153.91 161.16 177.00 187.96 131.50 132.93 148.55 Diseases of the liver 23.96 31.62 28.61 29.59 24.57 36.98 25.17 Ascites 0.63 0.72 0.56 2.89 1.00 0.51 Other diseases of the digestive system 37.63 38.09 40.95 38.29 52.02 32.98 36.98 Bright's disease 37.21 42.22 47.97 46.64 53.47 31.98 30.05 Other diseases of the urinary system 31.92 30.53 41.80 41.42 43.35 35.48 21.06 Diseases of the bones and joints 3.28 2.52 2.24 1.39 5.78 3.00 4.37 Burns and scalds 0.85 0.36 0.28 0.35 0.50 1.54 Injuries	Heart disease	100.42	110.67	112.48	112.77	111. 27	107.45	85.77
Diseases of the nervous system. 129.39 138.88 137.45 133.66 153.18 141.43 115.82	Consumption	167.76	167.45	167.74	179. 26	119.94	166.92	168. 21
Diseases of the respiratory system. 153.91 161.16 177.00 187.96 181.50 132.93 143.55 Diseases of the liver. 23.96 31.62 28.61 29.59 24.57 36.98 25.17 Ascites. 0.63 0.72 0.56 2.89 1.00 0.51 Other diseases of the digestive system. 37.63 38.09 40.95 38.29 52.02 32.98 36.98 Bright's disease. 37.21 42.22 47.97 46.64 53.47 31.98 30.05 Other diseases of the urinary system. 31.92 30.53 41.80 41.42 43.35 35.48 21.06 Diseases of the bones and joints. 3.28 2.52 2.21 1.39 5.78 3.00 4.37 Burns and scalds. 0.85 0.36 0.28 0.35 0.50 1.54 Injuries by machinory. 15.54 15.63 12.62 11.14 18.79 20.99 15.41	Diabetes	7.82	8.62	10.38	9.40	14.45	5.50	6.68
Diseases of the liver 23.96 31.62 28.61 29.59 24.57 36.98 25.17 Ascites 0.63 0.72 0.56 2.89 1.00 0.51 Other diseases of the digestive system 37.63 38.09 40.95 38.29 52.02 32.98 36.98 Bright's disease 37.21 42.22 47.97 46.64 53.47 31.98 30.05 Other diseases of the urinary system 31.92 30.53 41.80 41.42 43.35 35.48 21.06 Diseases of the bones and joints 3.28 2.52 2.24 1.39 5.78 3.00 4.37 Burns and scalds 0.85 0.36 0.28 0.35 0.50 1.54 Injuries by machinory 50.00 15.54 15.63 12.62 11.14 18.79 20.99 15.41	Diseases of the nervous system	129.39	138.88	137.45	133.66	153, 18	141. 43	115, 82
Ascites 0.63 0.72 0.56 2.89 1.00 0.51 Other diseases of the digestive system 37.63 38.09 40.95 38.29 52.02 32.98 36.98 Bright's disease 37.21 42.22 47.97 46.64 53.47 31.98 30.05 Other diseases of the urinary system 31.92 30.53 41.80 41.42 43.35 35.48 21.06 Diseases of the bones and joints 3.28 2.52 2.24 1.39 5.78 3.00 4.37 Burns and scalds 0.85 0.36 0.28 0.35 0.50 1.54 Injuries by machinory 5.54 15.63 12.62 11.14 18.79 20.99 15.41	Diseases of the respiratory system	153.91	161.16	177.00	187.96	131.50	132, 93	143.55
Other diseases of the digestive system 37. 63 38. 09 40. 95 38. 29 52. 02 32. 98 36. 98 Bright's disease 37. 21 42. 22 47. 97 46. 64 53. 47 31. 98 30. 05 Other diseases of the urinary system 31. 92 30. 53 41. 80 41. 42 43. 35 35. 48 21. 06 Diseases of the bones and joints 3. 28 2. 52 2. 24 1. 39 5. 78 3. 00 4. 37 Burns and scalds 0. 85 0. 36 0. 28 0. 35 0. 50 1. 54 Injuries by machinery 15. 54 15. 63 12. 62 11. 14 18. 79 20. 99 15. 41	Diseases of the liver	28.96	31. 62	28.61	29.59	24.57	36.98	25.17
Bright's disease. 37. 21 42. 22 47. 97 46. 64 53. 47 31. 98 30. 05 Other diseases of the urinary system. 31. 92 30. 53 41. 80 41. 42 43. 35 35. 48 21. 06 Diseases of the bones and joints. 3. 28 2. 52 2. 24 1. 39 5. 78 3. 00 4. 37 Burns and scalds. 0. 85 0. 36 0. 28 0. 35 0. 50 1. 54 Injuries by machinery. 15. 54 15. 63 12. 62 11. 14 18. 79 20. 99 15. 41	Ascites	0.63	0.72	0.56		2.89	1.00	0.51
Other diseases of the urinary system. 31.92 30.53 41.80 41.42 43.35 35.48 21.06 Diseases of the bones and joints. 3.28 2.52 2.24 1.39 5.78 3.00 4.37 Burns and scalds. 0.85 0.36 0.28 0.35 0.50 1.54 Injuries by machinery. 15.54 15.63 12.62 11.14 18.79 20.99 15.41	Other diseases of the digestive system	37. 63	38.09	40.95	38. 29	52.02	32, 98	36.98
Diseases of the bones and joints 3.28 2.52 2.24 1.39 5.78 3.00 4.37 Burns and scalds 0.85 0.36 0.28 0.35 0.50 1.54 Injuries by machinery 15.54 15.63 12.62 11.14 18.79 20.99 15.41	Bright's disease	37. 21	42.22	47.97	46,64	53.47	31.98	30.05
Burns and scalds 0.85 0.36 0.28 0.35 0.50 1.54 Injuries by machinory 15.54 15.63 12.62 11.14 18.79 20.99 15.41	Other diseases of the urinary system	31.92	39.53	41.80	41.42	43.35	35.48	21.06
Injuries by machinory	Diseases of the bones and joints	3.28	2.52	2.24	1.39	5.78	3.00	4.37
Suicide	Burns and scalds	0.85	0.36	0.28	0.35		0.50	1.54
	Injuries by machinory	• • • • • • • • • • • • • • • • • • • •					 	
Other accidents and injuries	Suicide	15.54	15.63	12,62	11.14	18.79	20.99	15.41
,	Other accidents and injuries	52.11	39. 35	31.70	27.15	50.58	52. 97	70.36

The preceding table shows that the greatest proportion of deaths of males engaged in mercantile and trading occupations in the United States was due to consumption (167.76), which was slightly below the average proportion from this cause among males in all classes of occupations. The proportion of deaths due to heart disease (100.42) was above the average proportion due to this cause among males in all occupations (79.49), and the proportion due to diseases of the nervous system (129.39) was also greater than the proportion due to this cause for males in all classes of occupations, but the proportions were otherwise generally very uniform with the proportions among males in all classes of occupations.

In the nonregistration area the proportions of deaths of males in occupations in this class due to typhoid fever (63.69) and malarial fever (28.51) were greater than the corresponding proportions in the United States as a whole, and were very much greater than the proportions due to these causes in the registration area.

COMMERCIAL TRAVELERS AND SALESMEN.

The total number of commercial travelers and salesmen reported in the United States was 264,023, being 26.76 per cent of the whole number in the mercantile and trading class. The number of deaths of commercial travelers and salesmen was 1,363, or 14.41 per cent of the total deaths in this class of occupations.

In the registration area the number of commercial travelers and salesmen reported was 157,164, being 29.75 per cent of the whole number in this class. The number of deaths of commercial travelers and salesmen in this area was 805, or 14.46 per cent of the total deaths in occupations of this class, and the death rate was 5.12 per 1,000.

The following table shows, for the registration states, the number of commercial travelers and salesmen living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

POPULATION, DEATHS, AND DEATH RATES.	AGE.						
	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.		
Population.	1 ' 1	28, 075	39, 982	11, 414	1,023		
Per cent at each age	1 1	34, 50 61	49.13 231	14.02	1. 25		
Per cent at each age	1 1	12.92	48.94	148 31, 36	32 6.78		
Death rate per 1,000 population	: 1	2.17	5.78	12.97	31. 28		
Average rate in this class	•••••	3. 52	7.43	17.11	73.59		

'This table shows that in the registration states over 80 per cent of the commercial travelers and salesmen were under 45 years of age, and that the death rate of commercial travelers and salesmen was less than the average rates in the mercantile and trading class in every age group.

The following table shows, for the registration area and some of its subdivisions, the death rate of commercial travelers and salesmen from each of certain specified causes per 100,000 living:

	Regis-	REGIS	Regis- tration		
CAUSE OF DEATH.	trafion area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	32.45	30.72	31, 86	25. 84	34. 31
Malarial fover	6.36	8.60	9.10	6.46	3.96
Rheumatism	3.82	3. 69	4, 55		3.96
Dropsy	2.55	1. 23		6.46	3.96
Heart disease	37.54	44. 23	50.07	19, 38	30.85
Consumption	127.89	144.99	154. 76	103, 37	109.53
Diabetes	1.91	3.69	3.03	6,46	
Diseases of the nervous system	52.81	58. 98	62, 21	45, 23	46.19
Diseases of the respiratory system	77. 63	99. 53	109. 24	58, 15	54. 10
Diseases of the liver	13.36	13.52	15. 17	6.46	13. 20
Ascites					
Other diseases of the digestive system	22. 91	33.18	34.90	25.84	11.88
Bright's disease	15.27	19, 66	19.72	19.38	10.56
Other diseases of the urinary system	10.82	9. 83	12.14		11.88
Diseases of the bones and joints	1. 27	1.23	1.52	[1.32
Burns and scalds	0.64	1.23	1.52		
Injuries by machinery					
Suicide	10.82	8.60	6.07	19.38	13.20
Other accidents and injuries	28.63	29, 49	25.79	45.23	27.71

The preceding table shows that the highest death rate of commercial travelers and salesmen in the registration states was from consumption (144.99), which was, nevertheless, much below the average rate for the mercantile and trading class from this cause (205.53). The death rates of commercial travelers and salesmen from the causes specified were generally much below the average rates for males in occupations of this class. The rate from diseases of the nervous system (58.98) was about one-third the average rate from this cause in the mercantile and trading class* (168.41), from heart disease less than one-third (commercial travelers and salesmen, 44.23; the mercantile and trading class, 137.82), from Bright's disease (commercial travelers and salesmen, 19.66; mercantile and trading class, 58.77), from other diseases of the urinary system (commercial travelers and salesmen, 9.83; mercantile and trading class, 51.21), and from diseases of the respiratory system (commercial travelers and salesmen, 99.53; mercantile and trading class, 216.88).

The death rates of commercial travelers and salesmen in the registration cities in the nonregistration states from heart disease (30.35), consumption (109.53), diseases of the nervous system (46.19), diseases of the respiratory system (54.10), and Bright's disease (10.56) were all lower than the corresponding rates in the cities in the registration states, but this is probably due more to a deficient return of occupation of decedents in many of these cities than to any great difference in the actual rates.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among commercial travelers and salesmen:

	United	United States. Registration area.	REGIS	tration st	Regis- tration	Remain- der	
			Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever		63.35	52, 97	52.37	56.34	.78.08	103.94
Malarial fever	20.54	12.42	14.83	14.96	14.09	9.01	32, 26
Rheumatism	6.60	7.45	6.36	7.48		9.01	5.38
Dropsy	2.93	4.97	2, 12		14.09	9.01	
Heart disease	60.16	73.29	76. 27	82, 29	42.25	69.07	41.22
Consumption	245.78	249.69	250.00	254.36	225.35	249.25	240.14
Diabetes	5.87	3.73	6.36	4. 99	14.09		8.96
Diseases of the nervous system	107.85	103.11	101.69	102.24	98. 59	105.11	114.70
Diseases of the respiratory system	137.93	151.55	171.61	179.55	126.76	123.12	118.28
Diseases of the liver	21.28	26.09	23, 31	24.94	14.09	30.03	14.34
Ascites							
Other diseases of the digestive system	35.95	44.72	57. 20	57.36 ~	56.34	27.03	23.30
Bright's disease	24.94	29.81	33.90	32.42	42. 25	24.02	17.92
Other diseases of the urinary system	13.94	21.12	16.95	19.95		27.03	3,58
Diseases of the bones and joints	2.93	2.48	2.12	2.49		3.00	3.58
Burns and scalds	1.47	1.24	2.12	2.49			1.79
Injuries by machinery							
Suicide	23.48	21.12	14.83	9.98	42.25	30.03	26.88
Other accidents and injuries	66. 76	55, 90	50.84	42.39	98. 59	63.06	82.44

This table shows that in the United States as a whole the greatest proportion of deaths of commercial travelers and salesmen was due to consumption (245.78), being greater than the average proportion for the mercantile and trading class (167.76).

The proportion of deaths of commercial travelers and salesmen due to typhoid fever (79.97) was much greater than the average proportion due to this cause in this class (46.30), and the proportion due to suicide (23.48) was also greater than the average proportion due to this cause in the mercantile and trading class.

The proportions of deaths of commercial travelers and salesmen in the nonregistration area due to typhoid fever (103.94) and malarial fever (32.26) were greater than the proportions due to these causes in the United States, and were much greater than the average proportions in occupations of this class.

MERCHANTS AND DEALERS.

The total number of merchants and dealers reported in the United States was 606,586, being 61.48 per cent of the whole number in the mercantile and trading class. The number of deaths of merchants and dealers was 6,764, or 71.50 per cent of the total deaths in this class of occupations.

In the registration area the number of merchants and dealers reported was 300,195, being 56.83 per cent of the whole number in the mercantile and trading class in this area. The number of deaths among these was 3,881, or 69.73 per cent of the total deaths in this class, and the death rate was 12.93 per 1,000.

The following table shows, for the registration states, the number of merchants and dealers living at the end of the census year and the number of deaths during the census year, at all ages and in each of four age groups, with the percentages in each age group and the death rates per 1,000 living:

POPULATION, DEATHS, AND DEATH RATES.	AGE.						
	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over		
Population		17,770	88, 397	53, 206	9, 871		
Per cent at each age	-	10.46	52.03	31.32	5. 81		
Deaths	. 2,490	81	636	980	791		
Per cent at each age	.[3.25	25.54	39. 36	31.77		
Death rate per 1,000 population		4.56	7.19	18.42	80.13		
Average rate in this class	.	3.52	7.43	17.11	73.59		

This table shows that in the registration states over 50 per cent of the merchants and dealers were between 25 and 45 years of age, and that the death rate of merchants and dealers in this age group (7.19) was slightly less than the average rate in the mercantile and trading class (7.43). In each of the other age groups the death rate of merchants and dealers was higher than the average rate in the mercantile and trading class.

The following table shows, for the registration area and some of its subdivisions, the death rate of merchants and dealers from each of certain specified causes per 100,000 living:

CAUSE OF DEATH.	Registration area.	REGIS	Regis- tration		
		Total.	Cities.	Rural.	cities in other states.
Typhoid fever	33. 98	34.73	36. 71	29. 16	33.00
Malarial fever	11.33	11.77	9.58	17.94	10.75
Rheumatism	9.99	13.54	15.16	8.97	5. 37
Dropsy	5.00	1.77	1.60	2.24	9. 21
Heart disease	160. 23	187.76	199.50	154.75	124. 84
Consumption	187. 54	208.36	237.01	127, 83	160.41
Diabetes	13.66	17.66	17.56	17.94	8.44
Diseases of the nervous system	194.87	216, 01	221. 84	199.60	167.32
Diseases of the respiratory system	203. 20	253.09	289. 67	150.26	138. 15
Diseases of the liver	40.97	41.79	45. 49	31.40	39.91
Ascites	1.33	1.18		4.49	1.54
Other diseases of the digestive system	48.64	57.68	57.46	58.31	36, 84
Bright's disease		74.75	76, 61	69.52	40, 68
Other diseases of the urinary system	57.96	70.63	72.61	65.04	41. 45
Diseases of the bones and joints		3, 53	1.60	8.97	3. 07
Burns and scalds	0.33				0.77
Injuries by machinery					
Suicide		17.66	17. 56	17.94	18. 42
Other accidents and injuries	45.30	41.79	36.71	56.07	49.89

It will be seen from this table that the highest death rates of merchants and dealers occurred from diseases of the respiratory system (253.09), diseases of the nervous system (216.01), consumption (208.36), and heart disease (187.76).

The death rates of merchants and dealers from every cause specified in this table, excepting typhoid fever, were higher than the average rates of the mercantile and trading class. In the rural districts in the registration states the death rate of merchants and dealers from malarial fever (17.94) was higher than in the cities (9.58), as was also the rate from diseases of the bones and joints (rural, 8.97; cities, 1.60).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among merchants and dealers:

		Regis-	REGIS	TRATION ST	CATES.	Regis- tration	Remain- der	
' CAUSE OF DEATH.	United States.	tration area.	Total.	Cities.	Rural.	citics in other states.	of the United States.	
Typhoid fever	39.62	26. 28	23. G9	23.66	23.81	30.91	57.58	
Malarial fever	17.15	8.76	8.03	6.17	14.65	10.06	28.44	
Rheumatism	7. 69	7.73	. 9.24	9.77	7.33	5.03	7.63	
Dropsy	8.13	3.86	1.20	1.03	1.83	8. 63	13.87	
Heart disease	110.73	123.94	128.11	128.60	126.37	116.46	92.96	
Consumption	146.66	145.07	142.17	152.78	104.40	150. 25	148. 80	
Diabetes	9.62	10, 56	12.05	11.32	14.65	7.91	6.94	
Diseases of the nervous system	136.31	150.73	147.39	143.00	163.00	156. 72	116.89	
Diseases of the respiratory system	154.35	157.18	172.69	186.73	122.71	129.40	150, 54	
Diseases of the liver	29.86	31.69	28.51	29.32	25.64	37.38	27.40	
Ascites	0.59	1.03	0.80		3, 66	1.44		
Other diseases of the digestive system	38. 29	37.62	39.36	37.04	47.62	34.51	39. 20	
Bright's disease	40. 21	46.38	51.00	49.38	56.78	38.10	31.91	
Other diseases of the urinary system	36.81	44.83	48.19	46.81	53.11	38.82	26.01	
Diseases of the bones and joints	3.25	2.58	2.41	1.03	7.33	2.88	4.16	
Burns and scalds	0.89	0, 26				0.72	1.73	
Injuries by machinery								
Suicide	13.96	13.91	12.05	11.32	14. 65	17.25	13.87	
Other accidents and injuries	48. 20	35.04	28.51	22.66	45.79	46.73	65.90	

It will be seen from this table that in the United States as a whole the greatest proportion of deaths of merchants and dealers was due to diseases of the respiratory system (154.35).

The proportion of deaths of merchants and dealers from the causes specified in the preceding table generally did not vary greatly from the corresponding proportions of deaths in the mercantile and trading class.

HUCKSTERS AND PEDDLERS.

The total number of hucksters and peddlers reported in the United States was 56,824, being 5.76 per cent of the whole number in the mercantile and trading class. The number of deaths of hucksters and peddlers was 608, or 6.43 per cent of the total deaths among those in occupations of this class.

In the registration area the number of hucksters and peddlers reported was 40,305, being 7.63 per cent of the whole number in the mercantile and trading class. The number of deaths was 463, or 8.32 per cent of the total deaths in this class, and the death rate was 11.49 per 1,000.

The following table shows for the registration states the number of hucksters and peddlers living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

AGE.						
All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.		
22, 611	5, 298	10,841	5, 013 22, 17	1, 018 4, 50		
319	24	115	115	63 19.75		
	4. 53	10.61	22. 94	61. 89 73. 59		
		22, 611 5, 298	All ages. 15 to 25 years. 25 to 45 years.	All ages. 15 to 25 years. 25 to 45 years. 22,611 5,298 10,841 5,013 23.43 47.95 22.17 319 24 115 115 7.52 36.05 36.05 4.53 10.61 22.94		

This table shows that in the registration states over 70 per cent of the hucksters and peddlers were under 45 years of age. The death rate of hucksters and peddlers was higher than the average rate in the mercantile and trading class in each age group up to 65 years, and at 65 years of age and over the death rate of hucksters and peddlers was less than the average rate of the mercantile and trading class at this age.

The following table shows, for the registration area and some of its subdivisions, the death rate of hucksters and peddlers from each of certain specified causes per 100,000 living:

	Regis-	REGIS	Regis- tration		
CAUSE OF DEATH.	tration area. Total. Cities. Rural. 47.14 53.07 55.04 45.02 9.92 8.85 5.50 22.51 9.92 8.85 11.01 2.48 4.42 5.50 124.05 128.26 148.60 45.02 215.85 287.47 346.74 45.02 129.02 207.86 209.15 202.61 203.41 260.93 286.20 157.59 24.81 22.11 22.02 22.51 37.22 57.49 55.04 67.54 34.74 48.65 55.04 22.51 2.48	cities in other states.			
Typhoid fever	47.14	53.07	55.04	45.02	39.56
Malarial fever	9.92	8. 85	5.50	22. 51	11.30
Rheumatism	9, 92	8.85	11.01		11.30
Dropsy	2.48	4.42	5. 50		
Heart disease	124.05	128. 26	148.60	45.02	118.68
Consumption	215, 85	287. 47	346, 74	45.02	124.34
Diabetes					
Diseases of the nervous system	129.02	207. 86	209. 15	202.61	28, 26
Diseases of the respiratory system	208. 41	260, 93	286. 20	157. 59	141. 29
Diseases of the liver	24.81	22. 1,1	22.02	22.51	28. 26
Ascites					
Other diseases of the digestive system	37. 22	57.49	55.04	67.54	11.30
Bright's disease	34.74	53.07	66.05		11. 30
Other diseases of the urinary system	42.18	48, 65	55.04	22, 51	33. 91
Diseases of the bones and joints	2.48				5. 65
Burns and scalds					
Injuries by machinery					
Suicide	22. 33	22.11	22.02	22. 51	22.61
Other accidents and injuries	59.55	48.65	49.53	45. 02	73.47

It will be seen from this table that in the registration states the highest death rates of hucksters and peddlers occurred from consumption (287.47), diseases of the respiratory system (260.93), and diseases of the nervous system (207.86), and that the rates from these causes were higher than the average rates for males in the mercantile and trading class. The death rate from heart disease (128.26) was slightly below the average rate in this class (137.82), and the death rate from typhoid fever (53.07) was much above the average rate of the mercantile and trading class from this cause (36.43).

The number of deaths among hucksters and peddlers in the rural districts in the registration states from the causes specified were too small to afford reliable comparisons of the relative death rates in this area with those in the cities.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among hucksters and peddlers.

	United	Regis-	REGIST	TRATION ST	TATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	41. 12	41.04	37. 62	35.46	54.05	48.61	41.38
Malarial fever	9.87	8.64	6. 27	3, 55	27.03	13.89	13.79
Rheumætism	8. 22	8.64	6.27	7.09		13.89	6.90
Dropsy	9.87	2, 16	3.13	3, 55			34.48
Heart disease	101.97	107.99	90.91	95.74	54.05	145.83	82.76
Consumption	182.57	187.90	203.76	223 40	54.05	152. 78	165. 52
Diabetes							
Diseases of the nervous system	118.42	112.31	147.34	134. 75	243. 24	34.72	137.93
Diseases of the respiratory system	172.70	181.43	184.95	184.40	189.19	173.61	144.83
Diseases of the liver	23.03	21.60	15.67	14.18	27. 03	34.72	27.59
Ascites							
Other diseases of the digestive system	29.61	32.40	40.75	35.46	81.08	13, 89	20.69
Bright's disease	31. 25	30.24	37.62	42, 55		13.89	34. 48
Other diseases of the urinary system	31. 25	36. 72	34.48	35.46	27. 03	41.67	13.79
Diseases of the bones and joints	4.93	2.16				6.94	13.79
Burns and scalds							
Injuries by machinery							
Suicide	21.38	19.44	15.67	14. 18	27.08	27.78	27.59
Other accidents and injuries	65.79	51.24	34.48	31.91	54.05	90.28	110.34

The preceding table shows that in the United States as a whole the greatest proportion of deaths of hucksters and peddlers was due to consumption (182.57), followed closely by diseases of the respiratory system, the proportion due to the latter being 172.70.

The proportion of deaths due to typhoid fever, malarial fever, diseases of the digestive system, and diseases of the urinary system were all less than the average proportions due to these causes in the mercantile and trading class.

In the nonregistration area the proportion of deaths of hucksters and peddlers due to dropsy (34.48) was much greater than the proportion in the United States (9.87), and the proportion due to diseases of the bones and joints (13.79) was very much greater than the proportion due to these causes in the United States as a whole (4.93).

CLASS D-ENTERTAINMENT.

The total number of males engaged in occupations included in this class in the United States was 192,193, being 1.08 per cent of the whole number reported as having designated occupations. The number of deaths in this class in the United States was 2,413, or 1.28 per cent of the deaths among males having designated occupations.

In the registration area the number of males reported in this class was 102,623, being 1.77 per cent of the whole number of males occupied. The number of deaths among these was 1,342, or 1.88 per cent of the whole number of deaths among males having designated occupations, and the death rate was 13.08 per 1,000.

The following table shows, for the registration area and some of its subdivisions, the death rate of males engaged in hotels, saloons, and houses of entertainment per 1,000 males engaged in these occupations:

	Regis-	REGIS	eration si	vates.	Regis- tration
OCCUPATIONS.	tration area.	Total.	Cities.	Rural.	eities in other states.
Class D	13.08	14.53	15.86	10.67	11.41
Hotel and boarding house keepers	13. 91 12. 87	14. 93 14. 40	18.73 15.35	11.86 9.25	11.78 11.35

It will be seen from this table that in the registration states there was very little difference between the death rates of hotel and boarding house keepers and those of saloon keepers, restaurant keepers, bartenders, etc., but that in the cities the death rate of the former (18.73) was higher than that of the latter (15.35).

The following table shows, for the registration states, the death rate of males engaged in hotels, saloons, and houses of entertainment, at all ages, and in each of four age groups, per 1,000 of corresponding population:

			AGE.		
occupations.	All ages.	15 to 25 years.	25 to 45 · years.	45 to 65 years.	65 years and over.
Class D	14. 53	8.56	12.79	18. 20	50.66.
Hotel and boarding house keepers	14. 93 ⁻ 14. 40	2. 48 8. 85	9.16 13.77	15. 48 20: 26	55. 22° 43. 81

It will be seen from this table that in the registration states the death rate of saloon keepers was higher than that of hotel and boarding house keepers in each age group under 65 years. In the age group 65 years and over the death rate of hotel and boarding house keepers was considerably higher than that of saloon keepers.

The following table shows, for the registration states, the number living at the end of the census year and the number of deaths during the census year of males reported as hotel and boarding house keepers, saloon keepers, restaurant keepers, bartenders, etc., at all ages and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

AGE.						
All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over		
54, 771	8, 879	30, 655	13, 403	1,658		
	16.21	55.97	24.47	3.03		
796	76	392	. 244	84		
	9.55	49.25	30.65	10.55		
	8.56	12, 79	18. 20	50, 66		
	5.58	9. 29	18, 43	70.09		
	54, 771	54,771 8,879 16.21 796 76 9.55 8.56	All ages. 15 to 25 years. 25 to 45 years. 54,771 8,879 30,655 16.21 55.97 796 76 392 9.55 49.25 8.56 12.79	All ages. 15 to 25 years. 25 to 45 years. 45 to 65 years. 54,771 8,879 30,655 13,403 16.21 55.97 24.47 796 76 392 .244 9.55 49.25 30.65 8.56 12.79 18.20		

This table shows that in the registration states the death rate of males in this class was below the average rate in all classes in the age group 15 to 25 years, above the average rate in all classes in the age group 25 to 45 years, about the same as the average rate in all classes in the age group 45 to 65 years, and considerably less than the average rate in all classes in the age group 65 years and over.

Over 50 per cent of the population in this class was between 25 to 45 years of age, and in this age group the death rate of this class was comparatively the highest.

The following table shows, for the registration area and some of its subdivisions, the death rate of male hotel and boarding house keepers, saloon keepers, restaurant keepers, bartenders, etc., from each of certain specified causes per 100,000 living:

	Regis-	REGIS	Regis- tration		
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural. 35.79 7.16 7.16 114.54 164.65 200.44 136.02 50.11 35.79 64.43 57.27	cities in other states.
Typhoid fever	19. 49	20.08	14.71	35. 79	18. 81
Malarial fevor	11.69	14.61	17. 16	7.16	8.36
Rheumatism	9.74	9. 13	12. 25		10.45
Dropsy	7. 80	7.30	7.35	7.16	8.36
Heart disease	102.32	102. 24	98. 03	114.54	102.40
Consumption	306.95	357. 85	424.00	164.65	248.68
Diabetes	7.80	9. 13	12, 25		6.27
Diseases of the nervous system	122. 78	142.41	122, 54	200, 44	100.31
Diseases of the respiratory system	255.30	283.00	333. 32	136.02	223.61
Diseases of the liver	70.16	80. 33	90.68	50.11	58. 51
Ascites					
Other diseases of the digestive system	35.08	43.82	46.57	35. 79	25. 08
Bright's disease	47.75	69. 38	71.07	64.43	22. 99
Other diseases of the urinary system	39. 95	49.30	46. 57	57. 27	29. 26
Diseases of the bones and joints		1.83	2.45		4.18
Burns and scalds					
Injuries by machinery				.	
Suicide	24. 36	18. 26	22.06	7.16	31. 35
Other accidents and injuries	72.11	76. 68	88. 23	42.95	66.87

It will be seen from this table that in the registration states the highest death rates among hotel and boarding house keepers and saloon keepers, etc., occurred from consumption, and that this rate (357.85) was much higher than the average rate from this cause among males in all classes of occupations (279.66). The death rate from diseases of the respiratory system (283.00) was above the average rate for all classes (237.27), and the rate from diseases of the liver was more than three times the average rate (hotel and boarding house keepers and saloon keepers, etc., 80.33; all classes, 25.35), while the rate from typhoid fever (20.08) was less than half the average rate in all classes (40.33). The excessive death rate from consumption in this class (357.85) occurred wholly among saloon and restaurant keepers, bartenders, etc.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among male hotel and boarding house keepers, saloon keepers, restaurant keepers, bartenders, etc.:

-	United	Regis-	REGIST	TRATION ST	'ATES.	Regis- tration	Remain-
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	23, 62	14.90	13.82	9. 27	33.56	16.48	34. 55
Malarial fever	8.29	8.94	10.05	10.82	6.71	7. 33	7.47
Rheumatism	10.77	7.45	6.28	7.73		9.16	14.94
Dropsy	12.02	5.96	5.03	4.64	6.71	7.83	19.61
Heart disease	79.15	78. 24	70.35	61.82	107.38	89.74	80.30
Consumption	205.55	234.72	246, 23	267.39	154.36 .	217. 95	169.00
Diabetes	4.14	5.96	6.28	7.73		5.49	1. 87
Diseases of the nervous system	92.83	93.89	97.99	77.28	187.92	87. 91	91.50
Diseases of the respiratory system	174.47	195. 23	194.72	210.20	127.52	195.97	148.46
Diseases of the liver	46.42	53.65	55.28	57.19	46.98	51.28	37.35
Ascites	0.83						1.87
Other diseases of the digestive system	28.60	26.83	30.15	29.37	33.56	21.98	30.81
Bright's disease	36.05	36. 51	47.74	44.82	60.40	20.15	35.48
Other diseases of the urinary system	29.01	30.55	33.92	29.37	53.69	25.64	27.08
Diseases of the bones and joints	3, 32	2.24	1.26	1.55		3.66	4. 67
Burns and scalds	1,66						3.73
Injuries by machinery	 			 			
Suicide	18. 23	18.63	12.56	13.91	6.71	27.47	17.74
Other accidents and injuries	62, 99-	55.14	52.76	56.64	40.27	58.61	72.83

This table shows that in the United States the proportion of deaths of hotel and boarding house keepers, saloon keepers, etc., due to consumption (205.55) was greater than that due to any other cause, and was also greater than the average proportion due to this cause in all occupations (171.60). The proportion due to diseases of the liver (46.42) was very much greater in this class than the average proportion due to this cause in all classes (17.33), and the proportion due to suicide (18.23) was somewhat greater than the average proportion due to this cause in all classes (11.93).

The proportions due to typhoid fever (23.62) and malarial fever (8.29) were much less than the average proportions due to these causes in all classes.

HOTEL AND BOARDING HOUSE KEEPERS.

The total number of male hotel and boarding house keepers reported in the United States was 50,556, being 26.30 per cent of the whole number of males reported in this class. The number of deaths was 645, or 26.73 per cent of the whole number of males in this class.

In the registration area the number of male hotel and boarding house keepers reported was 20,266, or 19.75 per cent of the whole number of males in this class. The number of deaths among these was 282, or 21.01 per cent of the deaths of males in this class, and the death rate was 13.91 per 1,000.

The following table shows, for the registration states, the number of male hotel and boarding house keepers living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

	AGE.							
. POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over			
Population	13, 729	404	6, 550	5, 751	996			
Per cent at each age		2.94	47.71	41.89	7.25			
Deaths	205	1	60	89	55			
Per cent at each age		0.49	29.27	43.41	26.83			
Death rate per 1,000 population	1	2.48	9,16	15.48	55.22			
Average rate in this class		8.56	_12.79	13. 20	50.66			

This table shows that in the registration states the percentage of hotel and boarding house keepers in the age group 45 to 65 years was much higher than the average percentage in this class, and that the death rate of hotel

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and boarding house keepers in this age group was lower than the average rate in this class. There was but 1 death among hotel and boarding house keepers between 15 and 25 years, and the rate for this age group has no significance. At 25 to 45 years, the death rate of hotel and boarding house keepers was also less than the average in this class, but in the age group 65 years and over it was greater than the average in this class at this age.

The following table shows, for the registration area and some of its subdivisions, the death rate of hotel and boarding house keepers from each of certain specified causes per 100,000 living:

	Regis-	REGIS	Regis- tration		
CAUSE OF DEATH.	tration area.	Total.	Cities.	Sities. Rural. 82.58 13.18 16.20 13.18 32.58 111.76 158.10 125.79 158.10 32.58 107.23 105.40 30.31 79.05 52.70 81.45 52:70 48.87 79.05	cities in other states.
Typhoid fever	14.80	21.85	82.58	13. 18	
Malarial fever	9.87	14.57	16. 20	13. 18	,
Rheumatism	14.80	14. 57	32. 58		15.30
Dropsy	4.93		.,		15. 30
Heart disease	172.70	182.10	211.76	158. 10	152, 98
Consumption	202.31	233.08	325. 79	158.10	137.68
Diabetes	19.74	14.57	32. 58		30,60
Diseases of the nervous system	212.18	240.37	228. 05	250. 33	152.98
Diseases of the respiratory system.	241.78	240.37	407.23	105.40	244.76
Diseases of the liver	83.88	101.97	130, 31	7905	45.89
Ascites		,			<i></i>
Other diseases of the digestive system	29.61	29.14		52.70	30.60
Bright's disease	64.15	65. 56	81.45	52:70	61.19
Other diseases of the urinary system	54. 28	65, 66	48.87	79.05	30.60
Diseases of the bones and joints	 				
Burns and scalds	ļ	,			
Injuries by machinery				.,	
Suicides	19.74	21. 8 ⁵	32.58	13. 18	15. 30
Other accidents and injuries	59. 21	65. 56	114.03	26.35	45.89

This table shows that in the registration states the highest death rate among hotel and boarding house keepers occurred from diseases of the nervous system and diseases of the respiratory system, being 240.37 in each case. The rate from diseases of the respiratory system in the cities (407.23) was very much higher than the rate from these causes in the rural districts in the registration states (105.40), while the rate from diseases of the nervous system in the rural districts (250.33) was somewhat higher than in the corresponding rate in the cities (228.05).

The death rate from diseases of the liver (101.97) was considerably higher than the average death rate of males in this class, and was excessively high in the cities in the registration states (130.31).

The following table shows, for the United States, for the registration area and some of its subdivisions and for the remainder of the United States, the proportion of deaths due to each of certain specified causes, per 1,000 deaths from all causes among hotel and boarding house keepers:

	United.	Regis-	REGIST	ration st	ATES,	Regis- tration	Romain-
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	15. 50	10.64	14, 63	17.89	11.11		19.28
Malarial fever	7.75	7.09	9.76	8.70	11.11		8, 26
Rheumatism	7.75	10.64	9.76	17. 39		12, 99	5, 51
Dropsy	12.40	3, 55				12.99	19. 28
Heart disease	116.28	124.11	121.95	113.04	133. 33	129.87	110.19
Consumption	120.93	145.39	156.10	173.91	133. 33	116.88	101.93
Diabetes	7.75	14.18	9.76	17. 39		25. 97	2.75
Diseases of the nervous system	134.88	152.48	160.98	121.74	211.11	129.87	121. 21
Diseases of the respiratory systems	155.04	173.76	160.98	217. 39	88.89	207. 79	140.50
Diseases of the liver	43.41	60.28	68. 29	69.57	66.67	38. 96	30.30
Ascites							
Other diseases of the digestive system	35,66	21.28	19.51		44.44	25.97	46.83
Bright's disease	43.41	46.10	43.90	43.48	44.44	51.95	41.32
Other diseases of the urinary system	38.76	39. 01	43.90	26.09	66, 67	25. 97	38.57
Diseases of the bones and joints	1.55		[2.75
Burns and scalds							ļ
Injuries by machinery							
Suicides	12.40	14. 18	14.63	17.39	11.11	12.99	11.02
Other accidents and injuries	68. 22	42. 55	43.90	60.87	22. 22	38.96	88.15

The preceding table shows that the greatest proportions of deaths of hotel and boarding house keepers in the United States as a whole were due to diseases of the respiratory system (155.04), diseases of the nervous system (134.88), consumption (120.93), and heart disease (116.28), the proportions due to these causes, however, being less in the United States as a whole than in the registration area.

The proportion of deaths due to consumption was less than the average proportion of deaths due to this cause in occupations of this class.

SALOON KEEPERS, RESTAURANT KEEPERS, BARTENDERS, ETC.

The total number of saloon keepers, restaurant keepers, bartenders, etc., reported in the United States was 141,637, being 73.70 per cent of the whole number engaged in occupations of this class. The number of deaths among these was 1,768, or 73.27 per cent of the whole number of deaths among males in this class.

In the registration area the number of saloon keepers, restaurant keepers, bartenders, etc., reported was 82,357, being 80.25 per cent of the whole number of males in this class, the corresponding number of deaths was 1.060, or 78.98 per cent of the deaths among males in this class, and the death rate was 12.87 per 1,000.

The following table shows, for the registration states, the number of saloon keepers, restaurant keepers, bartenders, etc., living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

•					
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Population Per cent at each age	41, 042	8, 475 20, 65	24, 105 58, 73	7, 652 18, 64	662 1.61
Deaths Per cent at each age.	591	75 12.69	332 56.18	155 26, 23	29
Death rate per 1,000 population. Average rate in this class		8.85 8.56	13.77 12.79	20. 26 18. 20	43.81 50.66

This table shows that in the registration states the death rate of saloon keepers, restaurant keepers, bartenders, etc., was higher in each age group under 65 years than the average rate in this class of occupations. At 65 years and over the death rate of saloon keepers, restaurant keepers, bartenders, etc., was lower than the average rate in this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of saloon keepers, restaurant keepers, bartenders, etc., from each of certain specified causes per 100,000 living:

	Regis-	REGIST	Regis- tration		
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	20.64	19.49	11.54	62.71	21.78
Malarial fever	12.14	14.62	17.31]	9.68
Rheumatism	8.50	7.31	8.65		9.68
Dropsy	8.50	- 9.75	8.65	15.68	7.26
Heart disease	85, 00	75.53	77, 89	62.71	94,40
Consumption	332.70	399, 59	441.39	172.44	266.25
Diabetes	4.86	7.31	8. 65		2.42
Diseases of the nervous system		109.64	103.86	141.09	91.98
Diseases of the respiratory system	258. 63	297. 26	320. 23	172.44	220.26
Diseases of the liver	66.78	73. 10	83.66	15.68	60.51
Ascites	r -				
Other diseases of the digestive system	36.43	48.73	54.81	15.68	24. 20
Bright's disease	43.71	70.66	69.24	78.38	16.94
· Other diseases of the urinary system	1	43.86	46.16	31. 35	29.04
Diseases of the bones and joints	3.64	2.44	2.88		4.84
Burns and scalds					,
Injuries by machinery					
Suicide	25.50	17.06	20.19		33.89
Other accidents and injuries	75.28	80.41	83.66	62.71	70.19

It will be seen from the preceding table that the highest death rates of saloon keepers, restaurant keepers, bartenders, etc., in the registration states, occurred from consumption (399.59), diseases of the respiratory system (297.26), diseases of the nervous system (109.64), and heart disease (75.53). The death rates of saloon keepers, restaurant keepers, bartenders, etc., in the registration cities in the nonregistration states, were higher from typhoid

fever (21.78), heart disease (94.40), and from suicide (33.89) than the corresponding rates in the cities in the registration states.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes, per 1,000 deaths from all causes among saloon keepers, restaurant keepers, bartenders, etc.:

. CAUSE OF DEATH.	United States.	Regis- tration	REGIS	TRATION S	Pates.	Registra- tion cities	Remain- der of the
	Duties.	area.	Total.	Cities.	Rural.	in other states.	United States.
Typhoid fever	26.58	16.04	13.54	7.52	67.80	19.19	42. 37
Malarial fever	8.48	9.43	10.15	11. 28		8. 53	7.06
Rheumatism	11.88	6.60	5.08	5.64		8, 53	19.77
Dropsy	11.88	6.60	6.77	5.64	16.95	6.40	19.77
Heart disease	65, 61	66, 04	52.45	50.75	67.80	83. 16	64.97
Consumption	236.43	258. 49	277.50	287.59	186.44	234, 51	203.39
Diabetes	2.83	3.77	5.08	5.64		2.13	1.41
Diseases of the nervous system	77.49	78.30	76.14	67. 67	152.54	81.02	76.27
Diseases of the respiratory system	181.56	200.94	206.43	208.65	186.44	194.00	152.54
Diseases of the liver	47.51	51.89	50.78	54. 51	16.95	53. 30	40.96
Ascites	1.13						2.82
Other diseases of the digestive system	26.02	28.30	33.84	35.71	16.95	21.32	22.60
Bright's disease	33. 37	33.96	49.07	45.11	84.75	14. 93	32.49
Other diseases of the urinary system	25.45	28.30	30.46	30.08	33.90	25.60	21.19
Diseases of the bones and joints	3.96	2, 83	1.69	1.88		4.26	5.65
Burus and scalds	2. 26						5.65
Injuries by machinery							
Suicide	20.36	19.81	11.84	13, 16		29.85	21. 19
Other accidents and injuries	61.09	58.49	55.84	54. 51	67.80	61.83	64.97

This table shows that in the United States as a whole the proportion of deaths of saloon keepers, restaurant keepers, bartenders, etc., due to consumption (236.43) was greater than the proportion due to any other cause, and was also greater than the average proportion due to this cause in occupations of this class.

The proportion of deaths of saloon keepers, restaurant keepers, bartenders, etc., due to Bright's disease and other diseases of the urinary system was less than the average proportion due to these causes in this class, and the proportion of deaths due to suicide was somewhat greater than the average proportion due to this cause in this class.

The proportion of deaths of saloon keepers, restaurant keepers, bartenders, etc., in the nonregistration area due to typhoid fever (42.37), rheumatism (19.77), and dropsy (19.77) was considerably greater than the corresponding proportions due to these causes in the United States.

CLASS E-PERSONAL SERVICE, POLICE, AND MILITARY.

The number of males reported as engaged in occupations included in this class in the United States was 258,911, being 1.46 per cent of the whole number of males in the selected occupations. The number of deaths in this class was 3,008, or 1.60 per cent of the total deaths of males in the selected occupations.

In the registration area the number of males reported in this class was 149,834, being 2.58 per cent of the whole number of males in the selected occupations in this area. The number of deaths among these was 1,871, or 2.62 per cent of the total deaths of males in the selected occupations, and the death rate was 12.49 per 1,000.

The following table shows, for the registration area and some of its subdivisions, the death rate of males engaged in personal service, police, and military occupations, and in each specified occupation of this class per 1,000 males engaged in each occupation:

	Regis-	REGIST	REGISTRATION STATES.			
OCCUPATIONS.	tration area.	Total.	Cities.	Rural.	cities in other states.	
Class E	12.49	15.39	16.52	10.40	9. 32	
Barbers and hairdressers	11.34	12.54	13. 59	8. 23	10.08	
Janitors and sextons	14.07	17. 15	16. 97	18.37	10.25	
Launderers	7.64	11. 22	11.59	8.81	5.08	
Nurses	14.56	13.96	14.61	12.36	15.82	
Policemen, watchmen, and detectives	13.06	16.22	17.90	7.58	9. 67	
Soldiers, sailors, and marines (United States)	18.07	22.66	27. 26	9.56	11.18	
Undertakers	16.15	24.99	19.00	22.74	8, 85	

It will be seen from the preceding table that in the registration states the average death rate of males in this class of occupations was 15.39 per 1,000, being below the average for barbers and hairdressers (12.54), launderers (11.22), and nurses (13.96), and above the average for those in all other occupations in this class.

The average death rate in this class in the cities was higher, being 16.52 per 1,000, and in the rural part of the registration states it was lower, being 10.40 per 1,000, but the proportion of the population in this class in the rural districts was comparatively small.

The following table shows, for the registration states, the death rate, at all ages, and in each of four age groups, of males engaged in all personal service, police, and military occupations, and in each specified occupation of this class, per 1,000 of corresponding population:

·	. AGE.						
OCCUPATIONS.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.		
Class E	15.39	6.49	11.21	22.99	68.10		
Barbers and hairdressers	12.54	7.38	11.80	24, 89	86, 54		
Janitors and sextons	17.15	3.89	11.81	20.55	39. 11		
Launderers	11.22	5.02	11.10	29.41	27.40		
Nurses	13.96	6.61	10.22	21.65	107.69		
Policemen, watchmen, and detectives	16.22	8.31	10.74	18. 52	58.74		
Soldiers, sailors, and marines (United States)	22.66	4.68	- 11.82	64.29	428.57		
Undertakers	24.99	6.00	9.17	23.88	108.61		

It will be seen from this table that in the age group 15 to 25 years, in the registration states, the average death rate of males in this class of occupations was 6.49 per 1,000, being highest among policemen, watchmen, and detectives (8.31), and barbers (7.38), and lowest among janitors (3.89) and soldiers, sailors, and marines (4.68).

In the age group 25 to 45 years the average death rate in this class was 11.21 per 1,000, being highest among soldiers, sailors, and marines (11.82), and janitors (11.81), and lowest among undertakers (9.17) and nurses (10.22).

In the age group 45 to 65 years the average death rate in this class was 22.99 per 1,000, which was below the average rate for policemen, watchmen, and detectives (18.52), janitors (20.55), and nurses (21.65), and above the average in all other occupations, the death rate of soldiers, sailors, and marines (64.29) being excessively high.

In the age group 65 years and over the average death rate in this class was 68.10 per 1,000, which was below the average for launderers (27.40), janitors (39.11), policemen, watchmen, and detectives (58.74), and above the average in all other occupations. The excessive death rate of soldiers, sailors, and marines in this age group (428.57) is due to the small number of persons reported in this class of occupations, and the rate has no significance.

The following table shows, for the registration states, the number of males in the personal service, police, and military class living at the end of the census year, and the number of deaths in this class during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rate per 1,000 living:

		AGE.			
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Population	78, 243	13, 555	42, 000	19, 094	3,.025
Per cent at each age	.	17.32	53.68	24.40	3.87
Deaths	1,204	88	471	439	206
Per cent at each age		7. 31	39.12	36.46	17.11
Death rate per 1,000 population.		6.49	11. 21	22.99	68. 10
Average rate in all classes.	1 !	5, 58.	9.29	18, 43	70.09

This table shows that in the registration states the death rate of males in the personal service, police, and military class was higher in each age group under 65 years than the average rate in all classes of occupations, but that in the age group 65 years and over the rate in this class was somewhat lower than the average rate in all classes.

The following table shows, for the registration area and some of its subdivisions, the death rate of males engaged in personal service, police, and military occupations, from each of certain specified causes, per 100,000 living:

	Regis-	REGIS	TRATION S	Regis- tration	
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	38.71	42.18	45.44	27.72,	34.92
Malarial fever	11.35	14.06	15.67	6.93	8; 38
Rheumatism	8, 68	11.50	12.54	6: 93	5. 59·
Dropsy	4.67	5.11	4:70	6.93	4, 19
Heart disease	118.13	150.81	161.40	103.96	82.41
Consumption	280.98	343.80	387.06	152.48	212. 32
Diabetes	6:01	6.39	7.84		5:59
Diseases of the nervous system	124.14	161.04	169. 24	124, 76;	8381
Diseases of the respiratory system	225.58	203.96	318,.11	187.14.	150.86
Diseases of the liver	34.71	44.73	50, 14	20.79	23.75
Ascites	1.33	[2.79
Other diseases of the digestive system	1	48.57	54.85	20.79	27.94
Bright's disease	38.71	48.57	48.58	48. 52	27.94
Other diseases of the urinary system	38.71	52.40	54.85	41.59	23.75
Diseases of the bones and joints	l	6.39	7.84		1.40
Burns and scalds	0.67	1.28	1.57		
Injuries by machinery					
Suicide	29.37	28. 12	29.77	20.79	30. 7 3
Other accidents and injuries	82.09	88. 19	86, 19	97.03	75.43

It will be seen from this table that the death rates of males in the personal service, police, and military class were generally higher than the corresponding rates for all classes of occupations, being highest from consumption (343.80), diseases of the respiratory system (293.96), and diseases of the nervous system (161.04). The death rate of males in this class from suicide (28.12) was much higher than the average rate from this cause in all classes (15.61), and was higher in the registration cities in the nonregistration states (30.73) than in the cities in the registration states (29.77). Excepting the death rate from diseases of the respiratory system, and also the death rate from suicide, the death rates in this class from other specified causes in the cities in the registration states, quoted above, the rates correspond closely with the death rates of males in all classes of occupations in the same area.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes, per 1,000 deaths from all causes among males engaged in personal service, police, and military occupations:

	United	Regis-	REGIS	rration s	rates.	Regis- tration	Remain-
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	82.91	31.00	27.41	27.51	26.61	37.48	36.06
Malarial fever	11.97	9.09	9.14	9.49	6.67	9.00	16.71
Rheumatism	5.65	6.95	7.48	7.59	6. 67	6.00	3. 52
Dropsy	8.98	3.74	3.32	2.85	6.67	4.50	17.59
Heart disease	96.08	94.60	98.01	97.72	100.00	88.46	98.50
Consumption	209.44	225.01	223.42	234.35	146.67	227. 89	183.82
Diabetes	5.32	4.81	4.15	4.74	}	6.00	6.16
Diseases of the nervous system	103.39	99.41	104.65	102.47	120.00	89.96	109.94
Diseases of the respiratory system	157.25	180.65	191.03	192.60	180.00	161.92	118.73
Diseases of the liver	20.61	27.79	29.07	30.36	- 20.00	25.49	8.80
Ascites	1.00	1.07				3.00	0.88
Other diseases of the digestive system	33.58	31.00	31.56	33, 21	20.00	29.99	37.82
Bright's disease	29, 59	31.00	31.56	29.41	46.67	29.99	27.26
Other diseases of the urinary system	26.60	31,00	34, 05	33. 21	40.00	25.49°	19. 35
Diseases of the bones and joints	3.32	3. 21	4.15	4.74		1.50	3.52
Burns and scalds	0,66	0.53	0.83	0, 95			0.88
Injuries by machinery	0.83						0.88
Suicide	23. 27	23.52	18.27	18. 03	20.00	32.98.	22.87
Other accidents and injuries	∂ 5.13•	65.74	57.31	52.18	93. 33	80.96	90.59

This table shows that in the United States as a whole the greatest proportion of deaths of males in the personal service, police, and military class was due to consumption (209.44), and that this proportion was greater than the average proportions due to the same eause in all occupations. The proportion of deaths due to diseases of the nervous system (103.39) was above the average proportion due to this cause in all occupations (94.50), and the proportion due to heart disease (96.08) was also greater than the average proportion due to this cause in all occupations (79.49).

The proportion of deaths due to typhoid fever (32.91) was less than the average proportion due to this cause in all occupations (47.75), and the proportion due to malarial fever (11.97) was about half the average proportion due to this cause in all classes.

The proportion of deaths due to suicide (23.27) was nearly twice the average proportion due to this cause in all classes (11.93).

BARBERS AND HAIRDRESSERS.

The total number of barbers and hairdressers reported in the United States was 82,157, being 31.73 per cent of the whole number of males in this class of occupations. The number of deaths among these was 841, or 27.96 per cent of the whole number of deaths among males in this class.

In the registration area the number of barbers and hairdressers reported was 44,802, being 29.90 per cent of the total males in this class. The number of deaths among these was 508, or 27.15 per cent of the total deaths among males in this class, and the death rate was 11.34 per 1,000.

The following table shows, for the registration states, the number of barbers and hairdressers living at the end of the census year, and the number of deaths during the census year, at all ages and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

		AGE.						
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.			
Population	22, 972	6, 773 24. 98	13, 051 56. 81	2, 652	208			
Deaths	288	50 17.36	154 53, 47	11.54 66 22.92	0.91			
Per cent at each age Death rate per 1,000 population Average rate in this class.		7.38 6.49	11.80 11.21	24. 89 22. 99	6: 25 86: 54 68: 10			

This table shows that in the registration states the death rate of barbers and hairdressers was higher in each age group than the average rate in occupations of this class. Nearly 25 per cent of the barbers and

hairdressers reported were under 25 years of age, and the death rate at this age (7.38) was but little higher than the average rate in this class (6.49).

The following table shows, for the registration area and some of its subdivisions, the death rates of barbers and hairdressers from each of certain specified causes per 100,000 living:

	Regis-	REGIS	TRATION ST	PATES.	Regis- tration
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	53.57	60. 94	70. 37	22. 23	45.81
Malarial fever	11.16	13.06	16. 24		9.16
Rheumatism	6.70	4.35	5.41		9. 16
Dropsy	8. 93	13.06	16. 24		4.58
Heart disease	107.14	108.83	119.09	66.70	105.36
Consumption	348.20	409.19	433.04	311. 25	284.01
Diabetes	4.46				9.16
Diseases of the nervous system	93.75	104.48	113.67	66, 70	82.46
Diseases of the respiratory system	160.71	213, 30	232. 76	133. 39	105.36
Diseases of the liver	40.18	39.18	43. 30	22, 23	41.23
Ascites	2, 23				4.58
Other diseases of the digestive system	29.02	21.77	27.07		36.65
Bright's disease	20.09	30.47	37. 89		9.16
Other diseases of the urinary system	24.55	26, 12	27.07	22, 23	22.90
Diseases of the bones and joints	4.46	8. 71	10.83		
Burns and scalds					
Injuries by machinery					
Suicide	40.18	39. 18	48.72		41.23
Other accidents and injuries	55.80	56. 59	48.72	88.93	54.97

It will be seen from this table that the highest death rate of barbers and hairdressers in the registration area occurred from consumption (409.19), and that this rate was much higher than the average rate from this cause in this class, and was also higher in the cities in the registration states than in any other area. The death rate from typhoid fever (60.94) was considerably above the average from this cause in this class (42.18), and the death rate from dropsy (13.06) was more than twice as great as the average rate from this cause in this class (5.11). The death rate from suicide (39.18) was very much higher than the average rate from this cause in the personal service, police, and military class (28.12), and was excessively high in the cities in the registration states (48.72). The death rates from Bright's disease and other diseases of the urinary system were considerably lower than the average rates from these causes.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes, per 1,000 deaths from all causes among barbers and hairdressers:

	****	Regis-	REGIS	TRATION 5	Regis- tration	Remain- der	
CAUSE OF DEATH.	United States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	41.62	47. 24	48.61	51. 79	27.03	45. 45	33. 03
Malarial fever	14. 27	9.84	10.42	11. 95		9.09	21.02
Rheumatism	7.13	5.91	3.47	3.98		9, 09	9. 01
Dropsy	13.08	7. 87	10.42	11. 95		4.55	21.02
Heart disease	82.05	94.49	86.81	87.65	81.08	104.55	63.06
Consumption	317.48	307.09	326.39	818. 73	378.38	281. 82	333. 33
Diabetes	3.57	3.94				9.09	3.00
Diseases of the nervous system	77. 29	82.68	83.33	83, 67	81.08	81.82	69.07
Diseases of the respiratory system	129.61	141.73	170.14	171. 31	162.16	104.55	111.11
Diseases of the liver	26.16	35. 43	31.25	31. 87	27.03	40.91	12.01
Ascites	1.19	1.97]			4, 55	
Other diseases of the digestive system	34.48	25. 59	17.36	19. 92		36.36	48.05
Bright's disease	17.84	17.72	24.31	27.89		9.09	18.02
Other diseases of the urinary system	19.02	21.65	20, 83	19. 92	27.03	22.73	15.02
Diseases of the bones and joints	5.95	3.94	6.94	7.97		í	. 9. 01
Burns and scalds							
Injuries by machinery							
Suicide		35.43	31. 25	35.86		40.91	9. 01
Other accidents and injuries	54.70	49. 21	45.14	85. 86	108.11	54. 55	63.06

It will be seen from the preceding table that the greatest proportion of deaths for barbers and hairdressers in the United States was due to consumption (317.48), and that this proportion was very much greater than the average proportion due to this cause in this class (209.44). The proportion of deaths due to diseases of the respiratory system (129.61) was less than the average proportion in this class (157.25), and the proportion due to diseases of the nervous system (77.29) was also less than the average proportion in this class (103.39).

The proportions of deaths due to malarial fever (21.02), dropsy (21.02), and Bright's disease (18.02) were greater in the nonregistration area than in the United States.

POLICEMEN, WATCHMEN, AND DETECTIVES.

The total number of policemen, watchmen, and detectives reported in the United States was 74,350, being 28.72 per cent of the whole number of males in this class of occupations. The number of deaths among these was 820, or 27.26 per cent of the whole number of deaths among males in this class.

In the registration area the number of policemen, watchmen, and detectives reported was 49,985, being 33.36 per cent of the total males in this class. The number of deaths among these was 653, or 34.90 per cent of the total deaths among males in this class, and the death rate was 13.06 per 1,000.

The following table shows, for the registration states, the number of policemen, watchmen, and detectives living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group and the death rates per 1,000 living:

		AGE.						
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.			
Population	25, 897	1,203	13, 413	9, 774	1, 447			
Per cent at each ege		4.64	51.79 144	37. 74 181	5.59 85			
Deaths	*20	2.38	34.29	43.10	20, 24			
Death rate por 1,000 population		8.31	10.74	18.52	58.74			
Average rate in this class	·	6.49	11.21	22.99	68.10			

This table shows that in the registration states there were but 10 deaths of policemen, watchmen, and detectives under 25 years of age, and the death rate in this age group has no significance. Above the age of 25 years the death rate of policemen, watchmen, and detectives was less in each age group than the average rate in occupations of this class.

The following table shows for the registration area and some of its subdivisions, the death rate of policemen, watchmen, and detectives from each of certain specified causes per 100,000 living:

•	Regis-	REGIS	ration st	ATES.	tration	
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.	
Typhoid fever		34.75	41.52		16.61	
Malarial fever	14.00	15.45	18.45		12.45	
Rheumatism	8.00	11.58	13.84	ļ	4.15	
Dropsy	6.00	3, 86		23.69	8.30	
Heart disease		162.18	175. 32	94.74	78.88	
Consumption	204.06	262.58	304.50	47.37	141.15	
Diabetes		11.58	13.84	ļ	8.30	
Diseases of the nervous system	148.04	189, 21	216.84	47.37	103.79	
Diseases of the respiratory system	278.08	343.67	387. 54	118.43	207.57	
Diseases of the liver	32.01	42, 48	46.14	23.69	20.76	
Ascites	<u> </u>					
Other diseases of the digestive system	34.01	46.34	50.75	23.69	20.76	
Bright's disease	50.02	69.51	69.20	71.06	29.06	
Other diseases of the urinary system	50.02	65.64	69.20	47.37	83.21	
Diseases of the bones and joints	2.00	3.86	4.61]		
Burns and scalds						
Injuries by machinery						
Suicide	18.01	23.17	27.68		12.45	
Other accidents and injuries	124.04	123.57	129.18	94.74	124.54	

It will be seen from the preceding table that the highest death rates of policemen, watchmen, and detectives in the registration states occurred from diseases of the respiratory system (343.67), consumption (262.58), diseases of the nervous system (189.21), and heart disease (162.18), the rates from all of these causes, excepting consumption, being higher than the corresponding rates for males in occupations of this class.

The death rate from consumption (262.58) was much below the average rate in this class from this cause (343.80), and the death rates from Bright's disease and other diseases of the urinary system were considerably higher than the average rates from these causes. The death rate from accidents and injuries other than burns and scalds, injuries by machinery, and suicide (123.57), was excessively high in comparison with the average rate from these causes in the personal service, police, and military class (88.19), and was higher in the cities in the registration states (129.18) than in any other area.

The following table shows for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among policemen, watchmen, and detectives:

	United	Regis-	REGIST	FRATION ST	CATES.	Regis- tration	Remain-
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	21.95	19.91	21.43	23. 20		17.17	29. 94
Malarial fever	13. 41	10.72	9, 52	10, 31		12.88	23.95
Rheumatism	4.88	6.13	7.14	7.73		4. 29	
Dropsy	9.76	4.59	2.38		31, 25	8.58	29. 94
Heart disease	84.15	93.42	100.00	97. 94	125.00	81.55	47.90
Consumption	146, 34	156.20	161.90	170.10	62.50	145. 92	107.78
Diabetes	6, 10	7.60	7.14	7.73		8.58	
Diseases of the nervous system	117.07	113.32	116.67	121. 13	62.50	107. 30	131.74
Diseases of the respiratory system	200.00	212.86	211. 90	216.49	156. 25	214.59	149.70
Diseases of the liver.	20.73	24.50	26.19	25.77	31. 25	21.46	5.90
Ascites	1. 22						5.99
Other diseases of the digestive system	26.83	26, 03	28.57	28: 35	31: 25	21.46	29.94
Bright's disease	36. 59	38, 28	42.86	38.66	93.75	30.04	29.94
Other diseases of the urinary system	32.93	38.28	40.48	38, 66	62.50	34. 33	11.98
Diseases of the bones and joints	2.44	1.53	2.38	2.58			5, 99
Burns and scalds	1.22						5.99
Injuries by machinery	1. 22						5.99
Suicide	15.85	13: 78	14. 29	15.46		12.88	23:95
Other accidents and injuries	118. 29	94.95	76. 19	72. 16	125.00	128.76	209.58

It will be seen from this table that in the United States as a whole the greatest proportions of deaths of policemen, watchmen, and detectives were due to diseases of the respiratory system (200.00), consumption (146.34), and accidents and injuries other than burns and scalds, injuries by machinery, and suicide (118.29).

The proportion of deaths due to consumption (146.34) was less than the average proportion in this class (209.44), and the proportion due to diseases of the respiratory system (200.00) was greater than the average proportion in this class (157.25). The proportion of deaths due to suicide (15.85) was less than the average proportion in this class (23.27).

In the nonregistration area the proportion of deaths due to malarial fever (23.95) was greater than the proportion in the United States (13.41), and the proportion due to dropsy (29.94) was three times the proportion in the United States (9.76). The proportions of deaths due to suicide (23.95), and to other accidents and injuries (209.58) in the nonregistration area, were much greater than the corresponding proportions in the United States.

SOLDIERS, SAILORS, AND MARINES (UNITED STATES).

The total number of soldiers, sailors, and marines reported in the service of the United States was 30,845, being 11.91 per cent of the whole number of males in this class of occupations. The number of deaths among these was 665, or 22.11 per cent of the whole number of deaths among males in this class.

In the registration area the number of soldiers, sailors, and marines reported was 10,735, being 7.16 per cent of the total males in this class. The number of deaths among these was 194, or 10.37 per cent of the total deaths among males in this class, and the death rate was 18.07 per 1,000.

The following table shows, for the registration states, the number of soldiers, sailors, and marines living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

PODITIANTON DEATHS AND DEATH PATE.	AGE.						
POPULATION, DEATHS, AND DEATH RATE.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.		
Population	6,442	1,,709.	3, 637.	1,.011	70		
Per cent at each; age		26, 53	56, 46,	15.69	1.08		
Deaths	146	8	43,	65	30		
Per cent at each age		5.48	. 29.45	44. 52.	20,55		
Death rate per 1,000 population.		4, 68	11.82.	64.29	428.57		
Average rate in this class	1 1	6.49	11, 21	22.99	68, 10:		

This table shows that in the registration states 26 per cent of the soldiers, sailors, and marines in the service of the United States were under 25 years of age, and that the death rate at this age (4.68) was considerably lower than the average rate in the personal service, police, and military class (6.49). At 25 to 45 years of age, which includes 56 per cent of the soldiers, sailors, and marines reported, the death rate (11.82) was slightly higher than the average at this age in the personal service, police, and military class. Above the age of 45 years the death rates of soldiers, sailors, and marines were excessively high, being 64.29 per 1,000; at 45 to 65, while the average rate in this class at this age was but 22.99, and 428.57 at 65 years of age and over; in which group the average rate was but 68.10.

The following table shows, for the registration area and some of its subdivisions, the death rate of soldiers, sailors, and marines, from each specified cause, per 100,000 living.

:	Regia-	REGIS	tration s	Regis- tration cities	
CAUSE OF DEATH.	tration area.	Total;	Cities.	Rural.	in other states.
Typhoid fever Malarial fever		62.09 15.52	62. 91 20. 97	59.77	69.88 23.29
Rhoumatism	9.32.	15,52		59.77	
Heart disease	167. 68	232.85-	272,59	119.55	69.88
f Consumption		481, 22	608.09	119: 55	209, 64
Diseases of the nervous system		341.51 294.94	419.38 335.50	119.55 179.32	139.76 139.76
Diseases of the liver	65. 21	93.14	125.81		23. 29
Assoites	65. 21	77.62	104.84		46, 59
Bright's disease Other diseases of the urinary system	1	46.57 62.09	62.91 83.88		69, 88
Diseases of the bones and joints	i				23. 29
Injuries by machinery		15.50		59, 77	46, 59
Suicide		15. 52 93. 14	83.88	119.55	163,08

It will be seen from this table that the death rates of soldiers, sailors, and marines in the service of the United States, in the registration states, from the causes specified, were all higher than the average rates among males in the personal service, police, and military class, excepting Bright's disease, from which the rate (46.57) was somewhat below the average (48.57), and suicide, in which the death rate (15.52) was very much below the average rate in this class (28.12). The highest death rate occurred from consumption (481.22), being excessively high in the cities (608.09). The death rate from diseases of the nervous system (341.51) was more than twice the average rate from this cause in this class (161.04), and was also excessively high in the cities (419.38). The death rate of soldiers, sailors, and marines from suicide in the registration cities in the nonregistration states (46.59) was nearly three times the corresponding rate from this cause among males in all occupations of this class in the same area.

The following table shows, for the United States, for the registration area and some of its subdivisions and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among soldiers, sailors, and marines (United States).

	United	Regis-	REGIS	TRATION S	TATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	86. 09	86.08	27.40	23.08	62, 50	62. 50	36. 09
Malarial fever	9.02	10.31	6.85	7.69		20.83	8.49
Rheumatism	3.01	5. 15	6.85		62.50		2.12
Dropsy	3.01						4.25
Heart disease	138.35	92.78	102.74	100.00	125.00	62.50	157.11
Consumption	144.36	206.19	212.33	223.08	125.00	187.50	118.90
Diabetes	7.52						10.62
Diseases of the nervous system	132, 33	144. 33	150.68	153.85	125.00	125.00	127.39
Discases of the respiratory system	100.75	128.87	130.14	123.08	187.50 -	125.00	89.17
Diseases of the liver	12.03	36.08	41.10	46.15		20.83	2.12
Ascites							
Other diseases of the digestive system	39.10	36.08	34.25	38.46		41.67	40.34
Bright's disease	36.09	30.93	20.55	23.08		62.50	38. 22
Other diseases of the urinary system	22.56	20.62	27.40	30.77			23.35
Diseases of the bones and joints	1.50	5. 15				20.83	
Burns and scalds							
Injuries by machinery							
Suicide	25.56	15.46	6.85		62.50	41.67	29.72
Other accidents and injuries		67.01	41.10	30.77	125.00	145. 83	76.43

This table shows that in the United States the proportion of deaths of soldiers, sailors, and marines due to consumption (144.36) was less than the average proportion in this class (209.44), as was the proportion due to diseases of the respiratory system (soldiers, sailors, and marines, 100.75; class total, 157.25). The proportions of deaths due to heart disease (138.35) and to diseases of the nervous system (132.33) were greater than the average proportions in this class.

NURSES.

The number of male nurses reported as living in the registration states was 2,507, and the number of deaths of nurses during the year was 35, the death rate being 13.96 per 1,000. By age groups, the death rates per 1,000 of population were as follows: age 15 to 25 years, 6.61; age 25 to 45 years, 10.22; age 45 to 65 years, 21.65; age 65 years and over, 107.69.

CLASS F-LABORERS AND SERVANTS.

The total number of males engaged in occupations included in this class in the United States was 2,151,103, being 12.11 per cent of the whole number of males in all of the selected occupations. The number of deaths of males in occupations of this class was 32,070, or 17.03 per cent of the total deaths of males in all of the selected occupations.

In the registration area the number of males reported in occupations included in this class was 947,088, being 16.30 per cent of the whole number in the selected occupations. The number of deaths among these was 17,278, or 24.22 per cent of the total deaths of males in all selected occupations in this area, and the death rate was 18.24 per 1,000.

The following table shows, for the registration states, the number of males in the laboring and servant class living at the end of the census year and the number of deaths during the census year, at all ages and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living.

		AGE.						
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.			
Population	468, 721	121, 874	210, 222	101, 623	20, 710 4, 42			
Per cent at each age Deaths	10, 586	26.00 1,186	44. 85 3, 566	21.68	2, 379			
Per cent at each age Death rate per 1,000 population		11. 20 9. 73	33.69 16.96	31. 87 33. 20	22.47 114.87			
· Average rate in all classes		5.58	9.29	18.43	70.09			

This table shows that in the registration states the death rate of males in the laboring and servant class was nearly twice the average rate in each age group of males in all classes of occupations.

In the age group 15 to 25 years, including 26 per cent of the population in this class, the death rate of laborers and servants was 9.73, and the average rate in all classes was 5.58. In the age group 25 to 45, including nearly 45 per cent of the laborers and servants reported, the death rate was 16.96, and the average rate at this age in all classes was 9.29. In the age group 45 to 65 years, including 22 per cent of the laborers and servants reported, the death rate was 33.20, and the average rate at this age in all classes was 18.43.

At 65 years of age and over, the percentage of males was 4.42, and the death rate at this age (114.87) was considerably higher than the average rate in all classes (70.09).

The following table shows, for the registration area and some of its subdivisions, the death rate of males engaged in all laboring and servant occupations, and in each specified occupation of this class, per 1,000 males engaged in each occupation:

OCCUPATIONS.	Regis-	REGIST	Regis- tration		
OCCUPATIONS.	tration area.	Total.	Cities.	Rural.	cities in other states.
Class F	18. 24	22.58	25. 15	17. 52	13.99
Laborers	20.66	25. 26	29.02	18.83	16.09
Messenger boys	1.69	2.44	2, 35	3,86	0.88
Servants	9. 35	12.92	15.06	5.44	6, 23

It will be seen from this table that the high death rate of the laboring and servant class in each area was due to the excessive death rate of laborers, which, in the registration states, was about double the death rate of servants.

The following table shows, for the registration states, the death rate, at all ages, and in each of four age groups of males engaged in all laboring and servant occupations, and in each specified occupation of this class, per 1,000 of corresponding population:

•					
OCCUPATIONS.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over
Class F	22, 58	9. 73	16.96	33. 20	114.87
Laborers	25. 26 2. 44 12. 92	11.76 2.17 5.55	17.77 11.03 12.64	33. 86 11. 39 27. 05	116. 61 93. 75 79. 87

It will be seen from this table that in the registration states the death rate of laborers in each age group was much higher than the death rate of servants, and that the higher rates in this class were due to the rate among laborers, which constituted the greater part of the population in this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of males in the laboring and servant class, from each of certain specified causes, per 100,000 living:

	Regis-	REGIS	rates.	Regis- tration	
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	78.45	74.67	77.47	69.15	82. 15
Malarial fever	20.91	20.91	22.18	18.40	20.90
Rhoumatism	10.35	13. 23	16.07	7.61	7.53
Dropsy	13.20	12.16	8.36	19.67	14.22
Heart disease	145.39	181.56	194.48	156.06	109.98
Consumption	388.14	484.94	565.43	326.08	293. 29
Diabetes	3.91	5.12	4.82	5.71	2.72
Diseases of the nervous system	155.63	204.39	218. 26	177.00	107.87
Diseases of the respiratory system	833.23	427.76	520.75	244.24	240.61
Diseases of the liver	31.36	33.50	42.43	15.86	29. 27
Ascites	1.79	1.49	0.96	2.54	2,09
Other diseases of the digestive system	49.10	61. 23	68.14	47.58	37. 21
Bright's disease	56.07	74. 46	88.72	46.31	38. 05
Other diseases of the urinary system	51.32	66, 56	75.86	48.21	36. 37
Diseases of the bones and joints	5.07	5.12	5, 46	4.44	5.02
Rurns and scalds	4.22	5.33	5.79	4.44	3.14
Injuries by machinery	1.58	1.28	1.61	0.63	1.88
Suicide	17.00	16.84	17.04	15.86	17.35
Other accidents and injuries	181.93	227. 64	239.48	204.28	137.13

It will be seen from this table that the death rates of males in the laboring and servant class in the registration states, from the specified causes, were excessively high, being very much higher than the average rates for males in all classes of occupations, from every cause except diabetes, in which the death rate of males in this class was slightly below the average.

The death rate of males in this class was much higher than the average rate in all classes from consumption (laboring and servant class, 484.94; all classes, 279.66), diseases of the respiratory system (laboring and servant class, 427.76; all classes, 237.27), heart disease (laboring and servant class, 181.56; all classes, 131.87), typhoid fever (laboring and servant class, 74.67; all classes, 40.33), Bright's disease (laboring and servant class, 74.46; all classes, 51.18), other diseases of the urinary system (laboring and servant class, 66.56; all classes, 49.49), and accidents and injuries other than suicides, injuries by machinery, and burns and scalds (laboring and servant class, 227.64; all classes, 100.59). The death rate of males in this class from diseases of the bones and joints (5.12) was nearly twice the average rate from this cause among males in all classes of occupations (2.81), and the death rate from rheumatism (13.23) was also considerably higher than the average rate from this cause in all classes (9.11).

The death rate from consumption was higher in the cities in the registration states (565.43) than in the rural districts (326.08), as was also the rate from diseases of the respiratory system (cities, 520.75; rural districts, 244.24). The death rates from dropsy, diabetes, and ascites in the rural districts of the registration states were higher than the corresponding rates in the cities, but the rates from all other causes specified were higher in the cities than in the rural districts.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes, per 1,000 deaths from all causes, among males in the laboring and servant class:

	United	Regis-	rģķis	TRATION ST	ŗates.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	51.45	.43.00	33.06	30.80	39.46	58.73	61.32
Malarial fever	20.42	11.46	9. 26	8.82	10.50	14.94	30.90
Rheumatism	7.05	5.67	5.86	6.39	4.84	5.38	8. 65
Dropsy	14.19	7.23	5.38	3.32	11. 22	10.16	22.31
Heart disease	69.44	79.69	80.39	77.33	89.07	78.60	57.46
Consumption	201.84	212.76	214.72	224.82	186.10	209.65	189.09
Diabetes	2.56	2.14	2.27	1.92	3.26	1.94	3.04
Diseases of the nervous system		85.31	90.50	86.78	101.01	77.11	71. 25
Diseases of the respiratory system	169.84	182.66	189.40	207.06	139.39	172.00	154.88
Diseases of the liver	14.50	17.19	14.83	16.87	9.05	20.92	11.36
Ascites	1.53	0.98	0,66	0.38	1.45	1.49	2.16
Other diseases of the digestive system	25.85	26.91	27.11	27.10	27.15	26.60	24.61
Bright's disease		30.73	32.97	35. 28	26.43	27.20	13.39
Other diseases of the urinary system	21.95	28.13	29.47	30.16	27. 52	26.00	14.47
Diseases of the bones and joints	2, 65	2.78	2.27	2, 17	2.53	3,59	2.50
Burns and scalds	2.81	2.32	2.36	2.30	2.53	2.24	3.38
Injuries by machinery	1.50	0.87	0.57	0.64	0.36	1.34	2.23
Spicide		9.32	7.37	6.77	9.05	12.40	10.21
Other accidents and injuries	117.43	99.72	100.79	95. 22	116.58	98.03	138.12

This table shows that in the United States, as a whole, the greatest proportion of deaths in the laboring and servant class was due to consumption (201.84), this proportion being higher than the average proportion in all classes (171.60).

The proportion of deaths in the laboring and servant class due to diseases of the respiratory system (169.84) was slightly greater than the corresponding proportion in all classes (167.36), and the proportion due to accidents and injuries, other than burns and sealds, injuries by machinery, and suicide (117.43) was considerably greater than the average proportion in all classes (92.02).

The proportions of deaths due to malarial fever (20.42), rheumatism (7.05), diseases of the liver (14.50), Bright's disease (22.73), and other diseases of the urinary system (21.95), diseases of the bones and joints (2.65), and suicide (9.73) were less than the corresponding proportions in all classes of occupations.

LABORERS.

The number of laborers reported in the United States was 1,858,558, being 86.40 per cent of the whole number in the laboring and servant class. The number of deaths of laborers was 29,868, or 93.15 per cent of the total deaths of males in occupations of this class.

In the registration area the number of laborers reported was 772,012, being 81.51 per cent of the whole number of males in occupations of this class. The number of deaths among these was 15,949, or 92.31 per cent of the total deaths of males in this class, and the death rate was 20.66 per 1,000.

The following table shows, for the registration states, the number of laborers living at the end of the census year and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

NODEL WOOD DISTRICT AND DATE OF THE	AGE.						
POPULATION, DEATHS, AND DEATH BATES.	All ages:	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.		
Population	384, 984	89, 141 23, 15	177, 453 46, 09	92, 963 24, 15	19,707		
Deaths	9,723	1, 048 10. 78	3, 153 32, 43	3, 148 32, 38	5. 12 2, 298 23. 63		
Death rate per 1,000 population		11.76 9.73	17.77 16.96	33. 86 33. 20	116. 61 114. 87		

This table shows that in the registration cities the death rate of laborers was higher in each age group than the average rate in this class of occupations, and as the number of laborers reported constituted a great majority

of the males in this class of occupations the excessive rates in this class are entirely due to the heavy death rates among laborers.

The following table shows, for the registration area and some of its subdivisions, the death rate of laborers from each of certain specified causes per 100,000 living:

.;	Regis-	REGIS	TRATION ST	PATES.	Regis- tration
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	90.80	85. 20	90.67	75. 87	96.38
Malarial fever	23.83	24.42	26.79	20.37	23. 25
Rheumatism	11. 53	14. 29	17.72	8.43	8.78
Dropsy	15.41	13.77	9.89	20.37	17.05
Heart disease	163.47	201.83	222. 15	167. 18	125.31
Consumption	424.09	519.24	621.53	344.91	329.43
Diabetes	4.27	5.45	4.95	6.32	3.10
Diseases of the nervous system.	177.85	231.44	255. 54	190.37	124.54
Diseases of the respiratory system	381.08	483.40	612.88	262.72	279.31
Diseases of the liver	35.36	36.11	46.99	17.56	34.62
Ascites	2.07	1.82	1.24	2.81	2.33
Other diseases of the digestive system	56. 22	67.80	78.72	49.17	44.70
Bright's disease	61.92	81.04	99.74	49.17	42.89
Other diseases of the urinary system	57. 38	73. 25	86.14	51. 28	41.60
Diseases of the bones and joints	5. 70	5.97	6.59	4.92	5.43
Burns and scalds	4.53	5.71	6.18	4.92	3.36
Injuries by machinery	1.81	1.30	1.65	0.70	2.33
Suicide	19.04	18.44	19. 37	16.86	19.64
Other accidents and injuries.	210.62	263.91	288.51	221.98	157.61

It will be seen from this table that the excessive death rates among males in the laboring and servant class occurred wholly among laborers, the rates from each cause specified in the table above being higher than the corresponding rates for this class, and consequently higher than the corresponding death rates of male servants.

The death rates of laborers from dropsy (20.37), diabetes (6.32), and ascites (2.81) were higher in the rural districts in the registration states than in the cities, but the rates from all other causes specified were higher in the cities than in the rural districts, the death rates from diseases of the respiratory system being nearly three times as great in the cities (612.88) as in the rural districts (262.72), and the death rate from consumption nearly twice as great in the cities (621.53) as it was in the rural districts (344.91).

The death rate of laborers from typhoid fever in the registration cities in the nonregistration states (96.38) was higher than the corresponding rate in the cities in the registration states (90.67).

The following table shows for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among laborers:

	United	Regis-	REGIS	TRATION S	fates.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	52.50	43.95	83.73	31.24	40.28	59. 91	62. 29
Malarial fever	20.42	11.54	9. 67	9.23	10.82	14.46	30 61
Rheumatism	7.03	5. 58	5. 66	6.11	4.48	5, 46	8, 69
Dropsy	14.36	7.46	5.45	3.41	10,82	10.60	22, 27
Heart disease	68, 97	79.13	79.91	76.54	88.77	77.90	57, 33
Consumption	195, 86	205.28	205. 59	214, 14	183.14	204. 79	185, 07
Diabetes	2.48	2.07	2.16	1.70	3.36	1.93	2, 95
Diseases of the nervous system	79. 28	86.09	91.64	88.04	101.08	77.42	71, 49
Diseases of the respiratory system	170.65	184.46	131.40	211.16	139.50	173. 63	154.82
Diseases of the liver	14.46	17. 12	14.30	16.19	9, 32	21.52	11, 42
Ascites	1.47	1.00	0.72	0.43	1.49	1.45	2,01
Other diseases of the digestive system	25, 85	27. 21	26.84	27.12	26.11	27. 79	24, 28
Bright's disease	22.30	29.97	32, 09	34, 37	26.11	26.66	13, 51
Other diseases of the urinary system	21.76	27. 78	29.00	29.68	27. 23	25.86	14.87
Diseases of the bones and joints	2.61	2.76	2.37	2.27	2.61	3.37	2.44
Burns and scalds	2.81	2, 19	2.26	2.13	2.61	2.09	3, 52
Injuries by machinery	1.57	0,88	0.51	0.57	0. 37	1.45	2, 37
Suicide	9.61	9. 22	7.30	6.67	8. 95	12.21	10,06
Other accidents and injuries	119. 79	101.95	104.49	99.40	117. 87	97.98	140, 24

It will be seen from the preceding table that in each area the greatest proportion of deaths of laborers was due to consumption. In the United States the greatest proportions were due to consumption (195.86), diseases of the respiratory system (170.65), and accidents and injuries other than burns and scalds, and injuries by machinery, and suicide (119.79).

In the nonregistration area the proportions of deaths due to typhoid fever (62.29) and to malarial fever (30.61) were greater than the proportions in the United States, and the proportions due to accidents and injuries other than burns and scalds, injuries by machinery, and suicide (140.24), were also greater than the proportions in the United States (119.79).

SERVANTS.

The number of male servants reported in the United States was 244,099, being 11.35 per cent of the whole number in the laboring and servant class. The number of deaths of male servants was 2,109, or 6.58 per cent of the total deaths of males in this class.

In the registration area the number of male servants reported was 134,927, being 14.24 per cent of the whole number of males in this class of occupations. The number of deaths of male servants in this area was 1,261, or 7.30 per cent of the total deaths of males in this class, and the death rate was 9.35 per 1,000.

The following table shows, for the registration states, the number of male servants living at the end of the census year, and the number of deaths of male servants during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

PODITIATION DEATHS AND DEATH BATES	AGE.						
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.		
Population Per cent at each age	62, 840	19, 823 31. 55	31, 953 50, 85	8, 133 12, 94	939 1.49		
Deaths	812	110 13.55	404 49.75	220 22.09	75 9.24		
Death rate per 1,000 population	l t	5.55 9.73	12.64 16.96	27.05 33.20	79.87 114.87		

This table shows that in the registration states the death rate of male servants in each age group was much less than the average rate in this class of-occupations, and also less than the corresponding rates among laborers.

The following table shows, for the registration area and some of its subdivisions, the death rate of servants from each of certain specified causes per 100,000 living:

CAUSE OF DEATH.		REGIST	ration s	Regis- tration	
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	26.68	28.64	34. 79	7.16	24.97
Malarial fever	9.63	4.77	6.14		13.87
Rheumatism	6.67	11.14	14.33		2.77
Dropsy	4.45	6.37	4.69	14.31	2.77
Heart disease	81.53	111.39	126.88	57.24	55.49
Consumption	285.34	408.98	485.02	143.10	177. 56
Diabetes	2.96	4.77	6.14		1.39
Diseases of the nervous system	70.41	97.07	110.51	50.09	47.17
Diseases of the respiratory system	154.16	221.20	261.95	78.71	95.72
Diseases of the liver	16.31	25.46	32.74		8. 32
Ascites :	0.74				1, 39
Other diseases of the digestive system	22, 23	39.78	40.93	35.78	6.94
Bright's disease	37.06	54.11	65.49	14.31	22.20
Other diseases of the urinary system	31.87	47.74	55. 26	21.47	18.03
Diseases of the bones and joints	2.96	1.59	2.05	[4.16
Burns and scalds	2.96	3.18	4.09		2,77
Injuries by machinery	0.74	1.59	2,05		
Suicide	8.89	11.14	12.28	7.16	6.94
Other accidents and injuries	62.26	73.20	81.86	42, 93	52.71

It will be seen from the preceding table that the highest death rate of male servants in the registration states occurred from consumption (408.98), being higher in the cities (485.02) than in the rural districts (143.10). The death rate from each cause, excepting dropsy, was higher in the cities than in the rural districts in the registration states, and the death rates were in general much higher in the same cities than in the registration cities in the nonregistration states, due probably to the fact that the return of occupations of decedents in the latter area was incomplete.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among servants:

			Proces	m i mronz on	14 mmg	Regis-	Remain-
CAUSE OF DEATH.	United	Regis- tration	REGIST	REGISTRATION STATES.			der of the
CAUSE OF DEATH.	States.	area.	Total.	Cities.	Rural.	cities in other states.	United States.
Typhoid fever	35. 09	28.55	22.17	23.10	13.16	40.09	44.81
Malarial fever	19.91	10.31	3.69	4.08		22. 27	34.20
Rhoumatism	7.59	7.14	8.62	9. 51		4. 45	8. 25
Dropsy	12, 33	4.76	4.93	2,72	26.32	4.45	23.58
Heart diseaso	76.34	87.23	86. 21	84. 24	105.26	89.09	60.14
Consumption	285.92	305. 31	316.50	322.01	263.16	285.08	257.08
Diabetes	3.79	3.17	3.69	4.08		2. 23	4.72
Diseases of the nervous system	71.12	75.34	75.12	73.37 ,	92.11	75.72	64.86
Diseases of the respiratory system	160.74	164.95	171.18	173. 9 1	144.74	153, 67	154.48
Diseases of the liver	14. 22	17.45	19.70	21.74		13.36	9.43
Ascites	2.37	0.79				2, 23	4.72
Other diseases of the digestive system	26.55	23.79	30.79	27.17	65.79	11.14	30.66
Bright's disease	28.45	39.65	41.87	43.48	26. 32	35. 63	11.79
Other diseases of the urinary system	25.60	34.10	36.95	36.68	39.47	28.95	12.97
Diseases of the bones and joints	3.32	3.17	1. 23	1.36		6.68	3.54
Burns and scalds	2.37	3.17	2.46	2.72		4.45	1.18
Injuries by machinery	0.47	0.79	1.23	1.36			
Suicide	10.91	9.62	8.62	8.15	13.16	11.14	12.97
Other accidents and injuries	80. 61	66.61	56. 65	54.35	78. 95	84.63	101.42

This table shows that in the United States the greatest proportion of deaths of male servants was due to consumption (285.92), and that this proportion was greater than the average proportion in this class (201.84) or the corresponding proportion among laborers (195.86), but was less than the proportion due to this cause in the registration area.

The proportions of deaths of male servants in the United States due to typhoid fever (35.09) and to accidents and injuries other than burns and scalds, injuries by machinery, and suicide (80.61) were much greater than the average proportions in this class, but the proportions from all other causes specified varied but little from the average proportions in this class.

In the nonregistration area the proportions of deaths of servants due to typhoid fever (44.81) and malarial fever (34.20) were greater than in the United States as a whole.

CLASS G-MANUFACTURES AND MECHANICAL INDUSTRIES.

The total number of males engaged in occupations included in this class in the United States was 3,353,825, being 18.88 per cent of the whole number reported as having designated occupations. The number of deaths in this class was 36,430, being 31.53 per cent of the whole number of deaths among males having occupations reported.

In the registration area the number of males reported as engaged in occupations included in this class was 1,975,937, or 37.01 per cent of the whole number of males having occupations reported. The number of deaths of males in this class was 22,493, or 31.53 per cent of the whole number of deaths among males having designated occupations.

The following table shows, for the registration states, the number of males engaged in manufacturing and mechanical industries living at the end of the census year, and the number of deaths in this class during the census year, at all ages and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

	AGE.						
. POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.		
Population		309, 904 26, 54	546, 934 46, 83	247, 479 21, 19	45, 554 3. 91		
Per cent at each age Deaths	15, 138	1, 555	5, 021	4, 982	3, 538		
Per cent at each age Death rate per 1,000 population	1	10. 27 5. 02	33. 17 9. 18	32. 91 20. 13	23.37 77.67		
Average rate in all classes		5.58	9. 29	18.43	70.09		

The preceding table shows that, in the registration states, the death rates of males engaged in the manufacturing and mechanical industries under 45 years of age were lower than the average rates in all classes of occupations. At 45 to 65 years the death rate in this class (20.13) was higher than the average rate in all classes (18.43), and the death rate of this class at 65 years of age and over (77.67) was still higher than the average rate in all classes at this age (70.09).

The following table shows, for the registration states, the death rates at all ages, and in each of four age groups, of males engaged in the manufacturing and mechanical industries and in each specified occupation of this class per 1,000 of corresponding population:

			AGE.		
OCCUPATIONS.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over
Class G	12.96	5.02	9. 18	20.13	77. 67
Artificial flower and paper box makers	10.79	2,83.	14. 52	29.08	52, 63
Bakers and confectioners	14.56	4.77	11.19	28.45	87.19
Blacksmiths	15.58	4.55	9.02	18.56	84.24
Bleachers, dyers, and scourers.	10.78	4.05	5.67	25. 73	56.34
Bookbinders	14.50	4.91	16, 67	13.76	101.06
Boot and shoe makers	15. 27	5.03	8. 65	21, 26	79.87
Brass founders and coppersmiths	9. 25	6.56	7.83	15.61	52, 88
Brewers, distillers, and rectifiers	14.70	10.24	8.03	31.34	97.01
Brick and tile makers and terra cotta workers.	1.91	0.29	1.71	5.53	30.97
Butchers.	14.92	5.13	11.83	26.24	110.19
Cabinet makers and upholsterers	15.30	4.43	9.31	21.90	68.81
Carpenters and joiners		4.26	7.11	16.60	70.55
Cigar makers and tobacco workers		7.31	13, 82	32.42	96.69
Clock and watch repairers, jewelers, and opticians	1	17.55	31.56	43.65	148, 88
Compositors, printers, and pressmen.		4.92	11.62	21.32	102, 29
Coopers		5.05	11.02	25.54	105.86
Electrotypers and stereotypers		20.41	12.38	20.09	100.00
Engineers and firemen (not locomotive).		8.86	10.03	19, 62	62.72
Gas works employés)	6.19	3.46	16.36	53.57
Glass blowers and glass workers		5. 27	10.35	17.61	94.12
Gunsmiths, locksmiths, and bell hangers	1	5.58	14.38	27.92	82.93
Harness and saddle makers and repairers, trunk makers, etc.	1	5.54	9, 61	18.59	45.91
Hat and cap makers		6.28			101.12
Iron and steel workers	19.48	4.20	19. 27 6. 83	30.47	67.69
Leather curriers, dressers, finishers, and tanners.	9.80			18.99	
Machinists		4.07	6.70	17. 25	69.63
	11.37	5.16	8. 25	18.64	79.78
Marble and stone cutters	13.84	4.43	11. 37	22, 32	71.71
Masons (brick and stone)	15.58	5.01	9.07	19.15	79.01
Mill and factory operatives (textiles)	: 1	5.30	7.30	13.82	78.38
Millers (flour and grist)	17.34	6.95	4.84	18.78	89.12
Painters, glaziers, and varnishers	13.04	4.11	10.56	22.06	65, 89
Paper hangers	9.36	3.04	9.43	11.07	63, 83
Paper mill operatives	7.05	4.95	4.32	12.20	96.97
Photographers	11.46	7.76	6.96	23.86	46. 30
Plasterers and whitewashers	17.34	9.77	13.20	25.56	59.44
Plumbers, and gas and steam fitters	9.74	4.58	11.53	24.12	91.40
Potters	9, 83	6,03	8.73	17.01	79.37
Rubber factory operatives.	6.32	3.48	5.75	11.82	48.39
Tailors	16.45	4.18	8, 57	23.10	90.30
Tinners and tinware makers	12.16	5. 47	11. 35	21.72	50. 23
Wheelwrights	22.17	14.52	7.53	16,70	94.14

It will be seen from the preceding table that in the registration states the average death rate of males in this class between 15 and 25 years was 5.02. Taking the principal occupations, the death rates in this age group were highest among plasterers and whitewashers (9.77), engineers and firemen, not locomotive (8.86), eigar makers and tobacco workers (7.31), millers (6.95), and hat and cap makers (6.28), and lowest among leather curriers, dressers, finishers, and tanners (4.07), painters, glaziers, and varnishers (4.11), tailors (4.18), iron and steel workers (4.20), and carpenters and joiners (4.26).

In the age group 25 to 45 years the average death rate in this class was 9.18 per 1,000. Taking the principal occupations the death rates were above the average among hat and cap makers (19.27), eigar makers and tobacco workers (13.82), plasterers and whitewashers (13.20), butchers (11.83), and marble and stone cutters (11.37), and were below the average among millers (4.84), carpenters and joiners (7.11), mill and factory operatives (7.30), machinists (8.25), and blacksmiths (9.02).

In the age group 45 to 65 years the average death rate was 20.13 per 1,000. In the principal occupations the death rates were above the average among eigar makers and tobacco workers (32.42), hat and cap makers (30.47), bakers and confectioners (28.45), tailors (28.10), and butchers (26.24), and were below the average among mill and factory operatives (13.82), carpenters and joiners (16.60), blacksmiths (18.56), machinists (18.64), and millers (18.78).

In the age group 65 years and over the average death rate in this class was 77.67 per 1,000. Of the principal occupations the death rates were above the average among butchers (110.19), hat and cap makers (101.12), cigar makers and tobacco workers (96.69), tailors (90.30), and bakers and confectioners (87.19), and were below the average among plasterers and whitewashers (59.44), painters, glaziers, and varnishers (65.89), cabinet makers and upholsterers (68.81), carpenters and joiners (70.55), and marble and stone cutters (71.71).

The following table shows, for the registration area and some of its subdivisions, the death rates of males engaged in the manufacturing and mechanical industries, and in each specified occupation of this class, per 1,000 males engaged in each occupation:

	Regis-	REGIS	TRATION S	TRATION STATES.		
OCCUPATIONS.	tration area.	Total.	Cities.	Rural.	cities in other states.	
Class G	11.38	12.96	14. 03	10.36	9. 10	
Artificial flower and paper box makers	11.51	10.79	12.41	2.88	14.91	
Bakers and confectioners	11.71	14.56	15, 29	9. 41	8.67	
Blacksmiths	12.79	15, 58	16, 81	13.87	9, 12	
Bleachers, dyers, and scourers	9.85	10.78	11.34	0.53	8,08	
Bookbinders	10.99	14.50	14.80	10. 23	6.36	
Boot and shoe makers.	15. 17	15. 27	15.26	15. 29	14.90	
Brass founders and coppersmiths	8.76	9, 25	10.62	4.88	7.73	
Brewers, distillers, and rectifiers	12.00	14.70	15. 23	10.09	10.14	
Brick and tile makers and terra cotta workers	3. 17	1.91	3.74	1.16	5.11	
Butchers	13.10	14.92	16.63	9. 83	11.10	
Cabinet makers and upholsterers	12. 13	15.30	15.94	11.65	9.32	
Carpenters and joiners	11.78	13, 78	14.00	13.40	9, 21	
Cigar makers and tobacco workers	12, 40	16, 27	16.39	15.11	8.89	
Clock and watch repairers, jewelers, and opticians	31.76	35.69	42.68	18.72	23.16	
Compositors, printers, and pressmen	8, 95	11.08	11.35	8.99	6, 65	
Coopers	16, 92	21.48	23.44	16.95	12.94	
Electrotypers and stereotypers	10.30	12. 99	13.61	10.00	6.79	
Engineers and firemen (not locomotive)	12.67	13.57	15.18	8,84	11.64	
Gas works employés	4.99	8.59	7.73	19.35	1.04	
Glass blowers and glass workers	8. 52	9.47	9. 60	9.14	7.49	
Gunsmiths, locksmiths, and bell hangers	14.05	17.57	21.53	8.78	8. 20	
Harness and saddle makers and repairers, trunk makers, etc	10.76	13.31	15.00	9, 22	7, 90	
Hat and cap makers	18.81	19.48	22.81	7.87	14.89	
Iron and steel workers.	8.48	9, 80	10.55	7.84	7.39	
Leather curriers, dressers, finishers, and tanners.	10.26	10.26	11.38	6. 19	10.27	
Machinists.	9, 29	11.37	12.61	8.30	6.37	
Marble and stone cutters	12.17	13.84	18.04	7.55	8.91	
Masons (brick and stone)	13. 76	15.58	16.72	13,03	11.15	
Mill and factory operatives (textiles)	8, 15	8.11	9, 46	5, 95	8.33	
Millers (flour and grist)	14. 67	17. 34	20.63	15.93	10.64	
Paintors, glaziers, and varnishers.	10.87	13.04	14.01	10.39	7.83	
Paper hangers	8.11	9.36	9.47	8.57	7. 29	
Paper mill operatives	6.53	7.05	8.92	5.17	3, 33	
Photographers	9.74	11.46	9, 90	16.36	7.73	
Plasterers and whitewashers	12.19	17.34	18.06	10.40	9.31	
Plumbers and gas and steam fitters.	7. 86	9.74	10.18	5, 83	5.36	
Potters	10.09	9, 83	10.18	6.35	10, 73	
Rubber factory operatives	6.05	6.32	6.46	6, 07	10.10	
Tailors	14.19	16.45	15. 95	22.84	11.32	
Tinners and tinware makers	14. 19	12.16	13. 93	9.82	8. 15	
Wheelwrights.	20.87	22.17	25, 59	18.96	17.75	
14 TOO! ATISHOS	40.01	24.11	ون . رب	10. 90	11.10	

The preceding table shows that the average death rate in the registration states of males in the occupations included in this class was 12.96 per 1,000, being higher in the cities (14.03) than in the rural districts (10.36).

Taking the principal occupations in the cities in the registration states the highest death rates occurred among hat and cap makers (22.81), millers (20.63), blacksmiths (16.81), butchers (16.63), marble and stone cutters (18.04), and plasterers and whitewashers (18.06), and the lowest rates among plumbers and gas and steam fitters (10.18), iron and steel workers (10.55), leather curriers, dressers, finishers, and tanners (11.38), machinists (12.61), and mill and factory operatives (9.46).

The lower death rates in the registration area and the registration cities in the nonregistration states are probably due to a deficient return of occupations of decedents in the latter area.

The following table shows, for the registration area and some of its subdivisions, the death rate of males engaged in manufacturing and mechanical industries, from each of certain specified causes, per 100,000 living:

CAUSE OF DEATH.		REGIS	Regis- tration		
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever		40.07	42.27	34.72	47.89
Malarial fover	9.87	9.93	11.47	6.18	9.78
Rheumatism	7.44	8.13	9.18	5. 59	6.44
Dropsy	6.33	5.48	3.86	9.41	7.55
Heart disease	101.17	119.87	122.10	114.45	74.13
Consumption	267.57	313.64	361.47	197.12	200.98
Diabetes	4.30	4.62	4. 23	5. 59	3.84
Diseases of the nervous system	121.01	145.13	147.34	139.75	86. 13
Diseases of the respiratory system	182.75	214.75	243.96	143.58	136.50
Diseases of the liver	23.48.	23.03	26, 69	14.12	24.13
Ascites	0.51	0.51	0.60	0.29	0.50
Other diseases of the digestive system	34.21	37.50	40.46	30.30	29.45
Bright's disease	37.80	49.06	55.68	32.95	21.53
Other diseases of the urinary system	37.45	45.21	50.60	32.07	26.24
Diseases of the bones and joints		2.91	3.38	1.77	1.36
Burns and scalds	2.43	1.71	1.93	1.18	3.47
Injuries by machinery	0.81	1.03	1.45		0.50
Suicide	17.97	16.01	17.15	13.24	20.79
Other accidents and injuries	73.79	77.49	82. 85	64. 43	68.44

It will be seen from this table that the death rates of males engaged in manufacturing and mechanical industries in the registration states, from nearly all of the causes specified, were lower than the corresponding rates for males in all classes of occupations, that from consumption being the only important exception, the rate from this cause (313.64) being higher than the corresponding rate for males in all classes in the registration states as a whole (279.66), but being lower in the cities (361.47) than the corresponding rate for males in all classes of occupations (363.60).

The death rate from typhoid fever in the registration cities in the nonregistration states (47.89) was somewhat higher than the corresponding rate in the cities in the registration states (42.27). The death rates from dropsy (9.41) and diabetes (5.59) were higher in the rural districts than in the cities in the registration states, but the rates from all other causes specified were higher in the cities than in the rural districts.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specific causes, per 1,000 deaths from all causes among males engaged in manufacturing and mechanical industries:

	United Regis-		PATES.	Regis- tration	Remain- der		
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other States.	of the United States.
Typhoid fever	42.36	38.01	30.92	30.13	33. 52	52. 62	49.36
Malarial fever	13.45	8.67	7. 66	8.18	5.97	10.74	21. 17
Rheumatism	7.69	6.54	6.28	6,54	5.40	7.07	9.54
Dropsy	11.04	5.56	4. 23	2.75	9.09	8. 29	19.88
Heart disease	87.02	88. 87	92.48	87.02	110.51	81.44	84.02
Consumption	211. 25	235.05	241.97	257.62	190.34	220.80	172.85
Diabetes	4.42	3.78	3.57	3.01	5. 40	4. 21	5.45
Diseases of the nervous system	104. 23	106.30	111.97	105.01	134. 94	94. 63	100.88
Diseases of the respiratory system	154.30	160.54	165.68	173.87	138.64	149.97	144. 22
Discases of the liver	19.16	20.63	17.77	19.02	13.64	26.51	16.79
Ascites	0.63	0.45	0.40	0.43	0.28	0, 54	0.93
Other diseases of the digestive system	32.01	30.05	28. 93	28. 83	29. 26	32. 36	35. 16
Bright's disease	31. 27	- 33, 21	37. 85	39. 68	31.82	23, 66	28. 13
Other diseases of the urinary system	29.54	32.90	34.88	36.06	30.97	28.82	24.11
Diseases of the bones and joints	2.69	2.00	2. 25	2.41	1.70	1.50	3.80
Burns and scalds	1.92	2. 13	1.32	1.38	1.14	3.81	1.58
Injuries by machinery	1.62	0.71	0.79	1.03		0.54	3.09
Suicide	14. 38	15.78	12.35	12. 22	12.78	22.84	12.13
Other accidents and injuries	73.37	64.82	59.78	59.05	62. 22	75. 19	87.18

This table shows that in the United States the proportions of deaths of males in the class engaged in manufacturing and mechanical industries were above the average from consumption (manufacturing and mechanical industries, 211.25; all classes, 171.60), diseases of the nervous system (manufacturing and mechanical industries, 104.23; all classes, 94.50), heart disease (manufacturing and mechanical industries, 87.02; all classes, 79.49), Bright's disease (manufacturing and mechanical industries, 31.27; all classes, 26.92), and other diseases of the urinary system (manufacturing and mechanical industries, 29.54; all classes, 27.86).

The proportion of deaths due to suicide in this class (14.38) was above the average proportion due to this cause in all classes (11.93), and the proportion due to typhoid fever (42.36) and malarial fever (13.45) were below the average proportions due to these causes in all classes.

In the nonregistration area the proportions of deaths due to typhoid fever (49.36), malarial fever (21.17), rheumatism (9.54), dropsy (19.88), and diabetes (5.45) were greater than the corresponding proportions in the United States or in the registration area.

BAKERS AND CONFECTIONERS.

The total number of bakers and confectioners reported in the United States was 75,487, being 2.22 per cent of the whole number of males in manufactures and mechanical industries. The number of deaths among these was 815, or 2.24 per cent of the whole number of deaths among males in this class of occupations.

In the registration area the number of bakers and confectioners reported was 54,569, or 2.76 per cent of the whole number of males in this class of occupations. The number of deaths was 639, or 2.84 per cent of the number of deaths among males in this class, and the death rate was 11.71 per 1,000.

The following table shows, for the registration states, the number of bakers and confectioners living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

			AGE.				
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over		
Population	. 28, 156	7, 548	14, 394	5, 237	734		
Per cent at each age	i I	26. 81	51.12	18.60	2.61		
Deaths	. 410	36	161	149	64		
Per cent at each age	.	8. 78	39. 27	36.34	15. 61		
Death rate per 1,000 population		4.77	11.19	28.45	87.19		
Average rate in this class	- - 	5.02	9.18	20.13	77.67		

The preceding table shows that in the registration states the death rate of bakers and confectioners above the age of 25 years was higher in each age group than the average rate in occupations of this class. In the age group 15 to 25 years the death rate of bakers and confectioners (4.77) was somewhat less than the average rate in this class (5.02).

The following table shows, for the registration area and some of its subdivisions, the death rate of bakers and confectioners from each of certain specified causes per 100,000 living:

	Regis-	REGIS	TRATION ST	Regis- tration	
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	54.98	63.93	68.97	28.51	45.43
Malarial fever	7.33	3.55	4.06		11.36
Rheumatism	7.33	7.10	4.06	28.51	7.57
Dropsy	7.33				15.14
Heart disease	93.46	120.76	133.88	28.51	64.36
Consumption	291.37	369.37	389.47	228.12	208.23
Diabetes	3.67	7.10	8.11]	
Diseases of the nervous system	130.11	166.93	178.51	85.54	90.86
Diseases of the respiratory system	199.75	266.37	279.93	171.09	128.72
Diseases of the liver	25.66	24.86	28.40		26.50
Ascites					
Other diseases of the digestive system	23.82	24.86	24.34	28.51	22.72
Bright's disease	56, 81	92.34	97. 37	57.03	18.93
Other diseases of the urinary system	36, 65	60.38	64.91	28.51	11.36
Diseases of the bones and joints	1	 -			
Burns and scalds	5.50	3.55		28. 51	7.57
Injuries by machinery		3, 55	4.06		
Suicide	25.66	21.31	20.28	28.51	30, 29
Other accidents and injuries	42.15	39.07	40.57	28, 51	45, 43
L		11	1	1	

It will be seen from this table that the highest death rate of bakers and confectioners in the registration states occurred from consumption (369.37), the rate from this cause being higher than the average rate among males in occupations in this class. The death rate from Bright's disease (92.34) was excessively high, being nearly twice the average rate among males in this class (49.06), and the rate from other diseases of the urinary system (60.38) was considerably higher than the average rate of males in this class from these diseases (45.21). The death rate from suicide (21.31) was higher than the average rate from this cause among males in this class, and the death rate from other accidents and injuries (39.07) was much less than the corresponding rate in this class (77.49). The death rate of bakers and confectioners from suicide in the registration cities in the nonregistration states (30.29) was higher than the rate from this cause in the cities in the registration states (20.28).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among bakers and confectioners:

	United	Regis-	REGIST	TRATION SI	TATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	States Trat.	States. tration	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	55.21	46.95	43.90	45.09	30.30	52.40	85. 23
Malarial fever	4.91	6.26	2.44	2, 65		13.10	
Rheumatism	8, 59	6. 26	4.88	2, 65	30.30	8.73	17.05
Dropsy	6.13	6, 26				17.47	5.68
Heart disease	88.34	79.81	82.94	87.53	30.30	74. 24	119.32
Consumption	229.45	248.83	253.66	254.64	242.42	240.17	159.09
Diabetes	3.68	3.13	4.88	5.31		,	5.68
Diseases of the nervous system	116.56	111.11	114.63	116.71	90.91	104.80	136.36
Diseases of the respiratory system	158.28	170.58	182.93	183.02	181.82	148.47	113.64
Diseases of the liver	19.63	21.91	17.07	18.57		30.57	11.36
Ascites							
Other diseases of the digestive system	22.09	20.34	17.07	15.92	30.30	26. 20	28.41
Bright's disease	46.63	48.51	63.41	63.66	60.61	21.83	39.77
Other diseases of the urinary system	31.90	31.30	41.46	42.44	30.30	13.10	34. 09
Diseases of the bones and joints	1.23						5. 68
Burns and scalds	3.68	4.69	2.44		30.30	8.73	
Injuries by machinery	2.45	1.56	2.44	2.65			5.68
Suicide	22.09	21.91	14.63	13.26	30.30	34.93	22.73
Other accidents and injuries	39.26	35. 99	26.83	26, 53	30.30	52.40	51.14

It will be seen from the preceding table that in the United States the greatest proportion of deaths of bakers and confectioners was due to consumption (229.45), being higher than the average proportion due to this cause in this class (211.25).

The proportion of deaths of bakers due to diseases of the nervous system (116.56) was above the average proportion in this class (104.23), and the proportion due to diseases of the respiratory system (158.28) was also somewhat greater than the average proportion in this class (154.30). The proportion of deaths of bakers and confectioners due to Bright's disease (46.63) was considerably greater than the average proportion in this class (31.27), and the proportion due to other diseases of the urinary system (31.90) was slightly greater than the average proportion in this class (29.54).

The proportion of deaths of bakers and confectioners due to suicide (22.09) was much greater than the average proportion in this class (14.38).

In the nonregistration area the proportions of deaths of bakers and confectioners from the specified causes were generally greater than in the United States, excepting those due to consumption, diseases of the respiratory system, and Bright's disease.

BLACKSMITHS.

The total number of blacksmiths reported in the United States was 209,521, being 6.24 per cent of the total males engaged in this class of occupations. The number of deaths among these was 2,540, or 6.97 per cent of the total deaths of males in this class of occupations.

In the registration area the number of blacksmiths reported was 82,805, being 4.19 per cent of the whole number of males in this class of occupations. The number of deaths was 1,059, or 4.71 per cent of the whole number of deaths among males in this class, and the death rate was 12.79 per 1,000.

The following table shows, for the registration states, the number of blacksmiths living at the end of the census year and the number of deaths of blacksmiths during the census year, at all ages and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

			AGE.	_							
POPULATION, DEATHS, AND DEATH RATES.		15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.						
Population	47, 058	8, 348 17, 74	22, 617 48, 06	12, 934 27, 49	2, 944 6, 26						
Deaths	733	38	204	240	248						
Per cent at each age		5.18 4.55	27.83 9.02	32, 74 18, 56	33. 83 84. 24						
Average rate in this class		5.02	9.18	20. 13	77.67						

This table shows that in the registration states the death rate of blacksmiths was less than the average rate in this class of occupations in each age group under 65 years of age. At 65 years of age and over the death rate of blacksmiths was higher than the average rate in this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of blacksmiths from each of certain specified causes per 100,000 living:

_	Regis-	REGIS	TRATION ST	Regis- tration		
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.	
Typhoid fever	38. 65	31.88	36.63	25. 30	47.56	
Malarial fever	15.70	21. 25	21.98	20.24	8.39	
Rhoumatism	6.04	4.25	7.33		8.39	
Dropsy	7.25	6.38		15.18	8.39	
Heart disease	131.63	161.50	139. 20	192.31	92, 32	
Consumption	230.66	284.75	351.67	192.31	159.45	
Diabetes	9.66	10.63	10.99	10.12	8, 39	
Diseases of the nervous system	155.79	197.63	197.82	197.37	100.71	
Diseases of the respiratory system	222.21	274.13	348,01	172.06	153.86	
Diseases of the liver	31.40	36.13	43.96	25.30	25.18	
Ascites	1.21		ļ	i	2.80	
Other diseases of the digestive system	42.27	59.50	84. 26	25, 30	19.58	
Bright's disease	36.23	53.13	62, 28	40.49	13.99	
Other diseases of the urinary system	37.44	46.75	47.62	45.55	25.18	
Diseases of the bones and joints	2.42	2.13		5.06	2.80	
Burns and scalds				Ī		
Injuries by machinery				4		
Suicide	22.95	17.00	18.32	15.18	30.77	
Other accidents and injuries	64. 01	91.38	109.90	65.79	27.97	

This table shows that the highest death rate of blacksmiths in the registration states occurred from consumption (284.75), although this rate was less than the average rate from this cause among males in all manufacturing and mechanical industries.

The death rate from diseases of the respiratory system (274.13) was higher than the average rate in this class (214.75), and was much higher in the cities in the registration states (348.01) than in the rural districts (172.06).

The death rate of blacksmiths from suicide in the registration cities in the nonregistration states (30.77) was higher than the corresponding rate in the cities in the registration states (18.32), and was considerably higher than the rate from this cause of males in all occupations in this class in the cities in the nonregistration states (20.79). The death rate from malarial fever (21.25) was more than twice the average rate of males in this class from the same cause (9.93).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes, per 1,000 deaths from all causes among blacksmiths:

CAUSE OF DEATH.	United	Regis-	REGIS	TRATION ST	ATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	States. tration area.	Total.	Cities.	Rural.	citics in other states.	of the United States.
Typhoid fever	87.79	30. 22	20.46	21.79	18. 25	52. 15	43. 21
Malarial fever	19.29	12. 28	13.64 +	13.07	14.60	9. 20	24. 31
Rheumatism	6, 69	4.72	2.73	4.36		9. 20	8. 10
Dropsy		5.67	4.09		10.95	9. 20	24.31
Heart disease	92.13	102.93	103.68	. 82: 79	138.69	101. 23	84.40
Consumption	158.66	180.36	182.81	209.15	138.69	174.85	143.15
Diabetes	7.08	· 7.55	6.82	6.54	7.30	9. 20	6.75
Diseases of the nervous system	109.06	121.81	126.88	117.65	142.34	110.43	99. 93
Diseases of the respiratory system	166.14	173.75	175.99	206.97	124.09	163.71	160.70
Diseases of the liver	21. 26	24. 55	23.19	26.14	18.25	27.61	18.91
Ascites	0.79	0.94				3.07	0.68
Other diseases of the digestive system	35, 83	33.05	38. 20	50.11	18. 25	21.47	37.81
Bright's disease	32.28	28.33	34.11	37.04	29. 20	15.34	35.11
Other diseases of the urinary system	24.80	29. 27	30.01	28.32	32.85	27.61	21.61
Diseases of the bones and joints	3, 15	1.89	1.36		3.65	3.07	4.05
Burns and scalds	1.18						2.03
Injuries by machinery	0.79						1.35
Suicide	14.17	1794	10.91	10.89	10.95	33.74	11.48
Other accidents and injuries	68.50	50.05	58.66	65.36	47.45	30.67	81.70

It will be seen from the preceding table that the greatest proportion of deaths of blacksmiths in the United States was due to diseases of the respiratory system (166.14), being somewhat greater than the average proportion in this class (154.30). The proportion of deaths of blacksmiths due to consumption (158.66) was less than the average proportion in this class (211.25), and the proportion due to heart disease (92.13) was slightly above the average proportion in this class (87.02).

In the nonregistration area the proportions of deaths of blacksmiths due to typhoid fever (43.21), malarial fever (24.31), rheumatism (8.10), dropsy (24.31), and Bright's disease (35.11) were greater than the proportions in the United States as a whole, but the proportions due to heart disease (84.40), consumption (143.15), diseases of the nervous system (99.93), and diseases of the respiratory system (160.70), were less than the proportions in the United States, and also less than the proportions due to this cause in the registration area.

BOOT AND SHOE MAKERS.

The total number of boot and shoe makers reported in the United States was 180,871, being 5.39 per cent of the whole number of males engaged in manufactures and mechanical industries. The number of deaths among these was 2,915, or 8.00 per cent of the whole number of deaths of males in this class.

In the registration area the number of boot and shoe makers reported was 130,623, being 6.61 per cent of the total males in this class of occupations. The number of deaths among these was 1,982, or 8.81 per cent of the total deaths among males in this class, and the death rate was 15.17 per 1,000.

The following table shows, for the registration states, the number of boot and shoe makers living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

		AGE.							
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.				
Population	96, 190	24, 052	41, 179	23,797	5, 997				
Per cent at each age		25.00	42.81	24.74	6, 23				
Deaths	1,469	121	356	506	479				
Per cent at each age		8. 24	24. 37	34. 45	32.61				
Death rate per 1,000 population		5.03	8, 65	21. 26	79.87				
Average rate in this class	1 1	5.02	9.18	20.13	77.67				

This table shows that in the registration states the death rates of boot and shoe makers corresponded very closely with the average rates in this class of occupations in each age group, being slightly above the average at 15 to 25 years, less than the average at 25 to 45 years, and slightly above the average in each age group above 45 years.

The following table shows, for the registration area and some of its subdivisions, the death rate of boot and shoe makers from each of certain specified causes, per 100,000 living:

	Regis-	REGIST	ration s	RATION STATES.				
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.			
Typhoid fever	20.67	18.71	19.55	16.84	26.14			
Malarial fever	L .	6.24	6.02	6, 73	8.71			
Rheumatism	7.66	7. 28	6,02	10.10	8.71			
Dropsy	12. 25	10.40	6.02	20. 20	17.43			
Heart disease	162.30	163. 22	147.38	198.68	159.73			
Consumption	318.47	348.27	357. 93	326.64	235, 24			
Diabetes	6.12	7. 28	7.52	6.73	2.90			
Diseases of the nervous system	195. 22	206.88	210.55	198.68	162.63			
Diseases of the respiratory system	250.34	253.66	267, 69	222. 25	241.05			
Diseases of the liver	32. 15	24. 95	25.57	23. 57	52. 28			
Ascites	0.77	1.04	1.50					
Other diseases of the digestive system	32.92	35. 35	30.08	47.14	26.14			
Bright's disease	55.12	56.14	63.16	40.41	52. 28			
Other diseases of the urinary system	55. 89	48.86	52.64	40.41	75.51			
Diseases of the bones and joints	3.06	4.16	6.02					
Burns and scalds								
Injuries by machinery				[
Suicide	19.14	14.55	10.53	23. 57	31.95			
Other accidents and injuries	65.84	67.57	75. 19	50.51	60.99			

It will be seen from the preceding table that the highest death rates of boot and shoe makers occurred from consumption (348.27), diseases of the respiratory system (253.66), diseases of the nervous system (206.88), and heart disease (163.22).

The death rates from dropsy (10.40) and diabetes (7.28) were nearly twice as great as the average rates from these causes among males in all occupations in this class, and the death rate of boot and shoe makers from typhoid fever (18.71) was less than half the average rate from this cause of males in all occupations in this class.

The death rate of boot and shoe makers from suicide in the cities in the registration states (10.53) was below the average rate from this cause in all occupations of this class (17.15), but in the registration cities in the nonregistration states it was considerably higher (31.95) than the corresponding rate of all males in occupations of this class (20.79).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among boot and shoe makers:

	United	Regis-	· REGIST	TRATION ST	ATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	16.47	13.62	12. 25	12.81	11.01	17.54	Ž2. 51
Malarial fever	6.86	4.54	4.708	3.94	4.41	5.85	11.79
Rheumatism	5.83	5.05	4.77	3.94	6.61	5.85	7.50
Dropsy	15.09	8.07	6.81	3.94	13.22	11.70	30.01
Heart disease	104.97	106.96	106.88	96. 55	129.96	107.21	100.75
Consumption	190.05	209.89	228.05	234.48	213.66	157.89	147.91
Diabetes	4.80	4.04	4.77	4.93	4.41	1.95	6.43
Diseases of the nervous system	132. 42	128, 66	135.47	137.93	129.39	109.16	140.41
Diseases of the respiratory system	156.43	164.98	166.10	175.37	145.37	161.79	138. 26
Diseases of the liver	17.84	21.19	16.34	16.75	15.42	35.09	10.72
Ascites	0.34	0.50	0,68	0.99			
Other diseases of the digestive system	26.76	21.70	23.14	19.70	30.84	17.54	37. 51
Bright's disease	37.05	36.33	36.76	41.38	26.43	35.0\$	38. 59
Other diseases of the urinary system	33. 28	36.83	31.99	34.48	26.43	50.68	25.72
Diseases of the bones and joints	3.43	2.02	2.72	3.94			6.43
Burns and scalds	0.69						2.14
Injuries by machinery							
Suicide	12.01	12.61	9.53	6.90-	15.42	21.44	10.72
Other accidents and injuries	42.54	43.39	44.25	49.26	. 33. 04	40.94	40.73

It will be seen from this table that in the United States the diseases causing the greatest proportion of deaths of boot and shoe makers were diseases of the respiratory system (156.43), diseases of the nervous system (132.42), heart disease (104.97), and consumption (190.05), the proportion from these causes, excepting consumption, being greater than the average proportion in this class.

The proportion of deaths due to typhoid fever (16.47) was much less than the proportion due to this cause in this class (42.36), and the proportion due to malarial fever (6.86) was also less than the proportion due to this cause in this class (13.45).

In the nonregistration area the proportions of deaths of boot and shoe makers due to diseases of the respiratory system (138.26), consumption (147.91), and heart disease (100.75) were less than the proportions in the United States, and the proportion due to diseases of the nervous system (140.41) was somewhat greater than the proportion in the United States.

BUTCHERS.

The total number of butchers reported in the United States was 105,339, being 3.14 per cent of the total number of males in this class of occupations. The number of deaths among these was 1,206, or 3.31 per cent of the whole number of deaths in this class.

In the registration area the number of butchers reported was 58,260, being 2.95 per cent of the total number of males in this class. The corresponding number of deaths was 763, or 3.39 per cent of the total deaths of males in this class, and the death rate was 13.10 per 1,000.

The following table shows, for the registration states, the number of butchers living at the end of the census year, and the number of deaths of butchers during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

		AGE.						
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.			
Population		7, 986 26, 25	15, 972 52, 50	5, 487 18, 04	726 2, 39			
Deaths. Per cent at each age	454	41 9.03	189 41. 63	144 31, 72	80 17.62			
Death rate per 1,000 population			11. 83 9. 18	26. 24 20. 13	110. 19 77. 67			
Average rate in this class		5.02	9.18	20.13	77.67			

This table shows that in the registration states the death rate of butchers was higher in each age group than the average rate in occupations of this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of butchers from each of certain specified causes per 100,000 living:

-	Regis-	REGIS	REGISTRATION STATES.			
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.	
Typhoid fever	65. 23	49. 31	61. 43	13. 10	82. 62	
Malarial fever	20.60	19. 72	17.55	26. 21	21.55	
Rheumatism	5. 15	3. 29	4. 39		7.18	
Dropsy	8.58	8.29	4. 39		14. 37	
Heart disease	89, 26	108.47	109.69	104.84	68. 25	
Consumption	259.18	318.85	872.95	.157.25	193.98	
Diabetes	1,72				3.59	
Diseases of the nervous system	173.36	203, 80	223.77	144. 15	140. 10	
Diseases of the respiratory system	178. 51	193, 94	236. 94	65. 52	161.65	
Diseases of the liver	37.76	36, 16	48. 26		39.51	
Ascites						
Other diseases of the digestive system	48.06	59.17	65. 82	39.31	35.92	
Bright's disease	53. 21	75.60	83.37	52, 42	28.74	
Other diseases of the urinary system		29. 58	35.10	13.10	25.15	
Diseases of the bones and joints	l .					
Burns and scalds	l .				10,77	
Injuries by machinery	1,72				3.59	
Suicide		26.30	21. 94	39.31	14.37	
Other accidents and injuries		75. 60	70. 20	91.73	89.81	

It will be seen from this table that the highest death rate of butchers in the registration states occurred from consumption (318.85), being higher in the cities (372.95) than in the rural districts (157.25) or in the cities in the nonregistration states (193.98). The death rates from heart disease (108.47) and diseases of the respiratory system (193.94) were lower than the average rates from these causes of males in all occupations in this class.

The death rate of butchers from malarial fever (19.72) was nearly twice the average rate from this cause in this class, and the death rate from Bright's disease (75.60) was also excessively high, the average rate from this cause among all males in this class being 49.06. The death rate of butchers from suicide (26.30) was very much higher than the average rate from this cause in this class (16.01), and was higher in the rural districts in the registration states (39.31) than in the cities in the same states (21.94).

The death rate from typhoid fever in the registration cities in the nonregistration states (82.62) was much higher than the average rate from this cause of males in this class (47.89), and was also higher than the corresponding rate in the cities in the registration states (61.43).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among butchers:

CAUSE OF DEATH.	United	Regis-	REGIS	TRATION S	rates.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	49.75	49.80	33.04	36, 94	13.33	- 74.43	49.66
Malarial fever		15.73	13.22	10.55	26.67	19.42	18.06
Rheumatism	4.98	3.93	2, 20	2.64		6.47	6.77
Dropsy	8. 29	6, 55	2.20	2.64		12.94	11. 29
Heart disease	78.77	68.15	72.60	65.96	106.67	61.49	97.07
Consumption	184.08	197.90	213.66	224.27	160.00	174.76	160.27
Diabetes	3, 32	1.31				3.24	6.77
Diseases of the nervous system	116.09	132.37	136.56	134.56	146.67	126.21	88.04
Diseases of the respiratory system	135.99	136.30	129.96	142.48	66.67	145.63	135.44
Diseases of the liver	24.05	28.83	24, 23	29.03		85.60	15.80
Ascites							
Other diseases of the digestive system	38. 97	36.70	39.65	39.58	40.00	32, 36	42.89
Bright's disease	33.17	40.63	50,66	50.13	53. 33	25.89	20.32
Other diseases of the urinary system	22.39	20.97	19.82	21, 11	13.33	22.65	24.83
Diseases of the bones and joints	0.83						2.26
Burns and scalds	2. 49	3.93				9.71	
Injuries by machinery	0.83	1.31			·	3.24	
Suicide	19.90	15.73	17.62	13.19	40.00	12.94	27.09
Other accidents and injuries	82,92	62.91	50.66	42.22	93.33	80.91	117.38

It will be seen from this table that in the United States the greatest proportion of deaths of butchers occurred from consumption (184.08), and that this proportion was less than the average proportion of this class (211.25). The proportion of deaths of diseases of the respiratory system (135.99) was considerably less than the average proportion in this class (154.30), and the proportion due to heart disease (78.77) was also less than the average proportion in this class (87.02).

The proportions of deaths of butchers due to typhoid fever (49.75), malarial fever (16.58), Bright's disease (33.17), and suicide (19.90) were greater than the average proportions due to these causes in this class.

In the nonregistration area the proportions of deaths due to diseases of the nervous system (88.04), diseases of the respiratory system (135.44), and consumption (160.27) were less than the proportions in the United States, and that due to heart disease (97.07) was greater than the proportion in the United States as a whole. In this area the proportion of deaths due to suicide (27.09) was considerably greater than the proportion in the United States (19.90) or in the registration area (15.73).

CABINET MAKERS AND UPHOLSTERERS.

The total number of cabinet makers and upholsterers reported in the United States was 59,809, being 1.78 per cent of the total number of males engaged in manufactures and mechanical industries. The number of deaths was 766, or 2.10 per cent of the whole number of deaths in this class.

In the registration area the number of cabinet makers and upholsterers reported was 44,182, being 2.24 per cent of the whole number of males engaged in manufactures and mechanical industries in this area. The number of deaths was 536, or 2.38 per cent of the total deaths among males in this class, and the death rate was 12.13 per 1,000.

The following table shows, for the registration states, the number of cabinet makers and upholsterers living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

PORTLATION DEATES AND DEATH RATES		AGE.						
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.			
Population	20,783	4,061	10,097	5, 160	1, 337			
Per cent at each age		19.54	48.58	24.83	6.43			
Deaths	318	18	94	113	92			
Per cent at each age		5.66	29.56	35.53	28. 93			
Death rate per 1,000 population		4.43	9.31	21.90	68.81			
Average rate in this class	1	5.02	9, 18	20.13	77.67			

This table shows that in the registration states the death rate of cabinet makers and upholsterers was less than the average rate in this class of occupations in the age group under 25 years, and also in the age group 65 years and over, and that in the age groups between 25 and 65 years the death rates of cabinet makers and upholsterers were somewhat higher than the average rates in this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of cabinet makers and upholsterers from each of certain specified causes per 100,000 living:

	Regis-	REGIS	TRATION ST	TRATION STATES.				
CAUSE OF DEATH.	tration area.	Total.	Total. Cities. R		cities in other states.			
Typhoid fever	27.16	19. 25	16.95	32.37	34.19			
Malarial fever	11.32	4.81	5. 65		17.09			
Rheumatism	2 26	4.81	5.65					
Dropsy	4.53				8, 55			
Heart disease	101.85	149.16	124.34	291.36	59, 83			
Consumption	332. 71	457.10	497.34	226.61	222, 23			
Diabetes	4.53	9.62	5. 65	32. 37				
Diseases of the nervous system	110.90	144.35	141. 29	161.86	81, 20			
Diseases of the respiratory system	226.34	303.13	344.75	64.75	158. 13			
Diseases of the liver	29, 42	43.30	50.86	{	17.09			
Ascites	2, 26	4.81	5.65					
Other diseases of the digestive system	47.53	48.12	45. 21	64.75	47.01			
Bright's disease	36.21	52. 93	50.86	64.75	21. 37			
Other diseases of the urinary system	36. 21	43.30	45. 21	32. 37	29. 92			
Diseases of the bones and joints	2. 26	4.81	5. 65					
Burns and scalds	2, 26				4.27			
Injuries by machinery								
Suicide	27.16	9. 62	5, 65	32.37	42.74			
Other accidents and injuries	38. 4 8	33. 68	33. 91	32, 37	42.74			

It will be seen from this table that the death rate of cabinet makers and upholsterers from consumption in the registration states (457.10) was excessively high, being higher than the average rate of males in this class (313.64), and was highest in the registration cities in these states (497.34). The death rate from diseases of the respiratory system (303.13) was also high, the average rate of males in this class from this cause being 214.75.

Other diseases causing an excessive death rate among cabinet makers and upholsterers were diseases of the liver (43.30), ascites (4.81), and other diseases of the digestive system (48.12), while the death rates from typhoid fever (19.25), malarial fever (4.81), and rheumatism (4.81) were about half the average rates from these causes of males in occupations of this class.

The death rate of cabinet makers and upholsterers from suicide in the registration states was low, being 9.62, while the average rate of males in occupations of this class from suicide was 16.01, but the death rate of cabinet makers and upholsterers from this cause in the registration cities in the nonregistration states (42.74) was excessively high.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among cabinet makers and upholsterers.

		Regis-	REGIST	TRATION ST	ATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	United States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	23.50	22. 39	12.58	10.64	27.78	36.70	26.09
Malaríal fever	10.44	.9.33	3.14	3.55		18.35	13.04
Rheumatism	6.53	1.87	3.14	3.55			17. 39
Dropsy	6, 53	3.73				9.17	13.04
Heart disease	88.77	83.96	97.48	78.01	250.00	64. 22	100:00
Consumption	248.04	274.25	298.74	312.06	194.44	238.53	186.96
Diabetes	2, 61	3.73	6.29	3, 55	27.78		
Diseases of the nervous system	103.13	91.42	94.34	88.65	138.89	87.16	130.43
Diseases of the respiratory system	174.93	186.57	198.11	216.31	55.56	169.72	147.83
Diseases of the liver	23.50	24.25	28.30	31.91		18.35	21.74
Aseites	1.31	1.87	3.14	3, 55			
Other diseases of the digestive system	40.47	39.18	31.45	28.37	4 55.56	50.46	43.48~
Bright's disease	27.42	29.85	34.59	31.91	55.56	22.94	21.74
Other diseases of the urinary system	31.33	29.85	28.30	28.37	27.78	32.11	34.78
Diseases of the bones and joints	2.61	1.87	3.14	3.55			4,35
Burns and scalds	2.61	1.87				4.59	4.85
Injured by machinery			<i></i>				
Suicide	18.28	22.39	6.29	3.55	27.78	45.87	8.70
Other accidents and injuries	33.94	31.72	22.01	21. 28	27.78	45.87	39. 13

This table shows that the greatest proportion of deaths of cabinet makers and upholsterers in the United States was due to consumption (248.04), being greater than the average proportion in this class (211.25). The proportion of deaths of cabinet makers and upholsterers due to diseases of the respiratory system (174.93) was also greater than the average proportion in this class (154.30). The proportions of deaths of cabinet makers and upholsterers due to typhoid fever (23.50) and malarial fever (10.44) were less than the average proportions due to these causes in this class.

In the nonregistration area the proportions of deaths of cabinet makers and upholsterers due to consumption (186.96) and diseases of the respiratory system (147.83) were less than the proportions in the United States, and the proportions due to typhoid fever (26.09), malarial fever (13.04), and rheumatism (17.39) were greater than the average proportions in the United States.

CARPENTERS AND JOINERS.

The total number of carpenters and joiners reported in the United States was 618,044, being 18.43 per cent of the whole number of males in this class of occupations. The number of deaths of carpenters and joiners was 7,012, being 19.25 per cent of the total deaths among males in this class.

In the registration area the number of carpenters and joiners reported was 279,579, being 14.15 per cent of the whole number of males in occupations in this class. The corresponding number of deaths was 3,294, or 14.64 per cent of the total deaths among males in this class, and the death rate was 11.78 per 1,000.

The following table shows, for the registration states, the number of carpenters and joiners living at the end of the census year, and the number of deaths during the census year, at all ages and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

POPULATION, DEATHS, AND DEATH RATES.	AGE.					
	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.	
Population Per cent at each age		24, 650 15, 66	74, 792 47, 51	46, 755 29, 70	10, 617 6, 74	
Deaths	2, 169	105	533	776	749	
Per cent at each age		4. 84 4. 26	24.53 7.11	35. 78 16. 60	34.53 70.55	
Average rate in this class.		5.02	9.18	20.13	77. 67	

This table shows that in the registration states the death rate of carpenters and joiners was less in each age group than the average rate in occupations of this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of carpenters and joiners from each of certain specified causes per 100,000 living:

CAUSE OF DEATH.	Regis- tration area.	REGIS	Regis- tration		
		Total.	Cities.	Rural.	cities in other states.
Typhoid fever	51. 51	50.82	56. 54	41.11	52. 39
Malarial fever	12. 52	10.16	13, 13	5.14	15. 55
Rheumatism	7.87	10.80	12.12	8.57	4.09
Dropsy	9.30	9.53	6.06	15.42	9.00
Heart disease	107.30	130.86	125. 20	140.47	76.95
Consumption	205.67	238. 85	267.56	190.14	162.91
Diabetes	5.72	6. 35	8.08	3.43	4.91
Diseases of the nervous system	155. 23	198. 19	190.82	210.70	99.87
Diseases of the respiratory system	175.98	214.07	219.09	205. 56	126.89
Diseases of the liver	26.83	27. 35	27. 26	27.41	26. 20
Ascites				. .	
Other diseases of the digestive system	38.27	44.47	42.40	47.96	30.29
Bright's disease	31. 48	45.10	45.43	44.54	13.92
Other diseases of the urinary system	41.85	52.72	56. 54	46. 25	27.83
Diseases of the bones and joints	4.29	5.72	6.06	5.14	2.46
Burns and scalds	1.07	0.64		1.71	1.64
Injuries by machinery	0.72	0.64	1.01		0.82
Suicide		9. 53	12.12	5.14	16. 37
Other accidents and injuries	98,00	108.63	116. 11	95.93	84, 32

It will be seen from this table that the highest death rate of carpenters and joiners in the registration states occurred from consumption (238.85), being higher in the cities (267.56) than in the rural districts (190.14), but lower in each case than the corresponding rates for males in occupations of this class.

The death rate from heart disease (130.86) was somewhat higher than the corresponding rates for all males in this class (119.87), and was higher in the rural districts in the registration states (140.47) than in the cities in the same states (125.20). The death rate from diseases of the respiratory system (214.07) was just about the average rate from this cause of males in all occupations in this class (214.75), but was lower than the average rate in the cities (219.09) and higher than the average rates in the rural districts (205.56).

The death rate of carpenters and joiners in the registration states, from typhoid fever (50.82), was highest in the cities (56.54). The death rates from dropsy (9.53) and diabetes (6.35) were higher than the average rates in this class from these causes, and the death rate from suicide (9.53) was much less than the average rate in this class from this cause (16.01), being below the average rate in each area. The death rate from accidents, injuries other than burns and scalds, injuries by machinery, and suicides (108.63) was much above the average rate from this cause in this class (77.49).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1000 deaths from all causes among carpenters and joiners:

·	United	Regia-	REGIS	fration st	ATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	7 30.69 56.89 7 3.84 16.89 5 6.39 4.44 3 11.51 9.78 0 104.86 83.56 6 141.94 176.89 7 2.56 5.33 7 157.29 108.44 5 153.45 137.78 7 20.46 28.44	of the United States.	
Typhoid fever	51.63	43.72	36.88	40.37	30, 69	56.89	58.63
Malarial fever	19.97	10.63	7.33	9.37	3.84	16.89	28.24
Rheumatism	8.98	6.68	7.84	8.65	6.39	4.44	11.03
Dropsy	15.83	7.89	6.92	4.33	11.51	9.78	22.86
Heart disease	89.85	91.07	94.97	89.40	104.86	83. 56	88.76
Consumption	165, 43	174. 56	173.35	191.06	141.94	176.89	157.34
Diabetes	4.99	4.86	4.61	5.77	2.56	5.33	5.11
Diseases of the nervous system	115.00	131.75	143.85	136. 27	157. 29	108.44	100.32
Diseases of the respiratory system	147.18	149.36	155.37	156.45	153.45	137.78	145.24
Diseases of the liver	19.11	22.77	19.82	19.47	20.46	28.44	15.87
Ascites	0.71		·				1.34
Other diseases of the digestive system	32.80	32.48	32. 27	30, 28	35. 81	32. 89	33.08
Bright's disease	27.38	26.72	32.73	32.44	33, 25	15.11	27.97
Other diseases of the urinary system	31.80	35.52	38.27	40.37	34.53	30. 22	28.51
Diseases of the bones and joints	3.42	3.64	4.15	4.33	3.84	2.67	3, 23
Burns and scalds	0.71	0.91	0.46		1.28	1.78	0,54
Injuries by machinery	1.57	0.61	0.46	0.72		0.89	2, 42
Suicide	11.12	10.63	6.92	8.65	3.84	17. 78	11.57
Other accidents and injuries	82.57	83.18	78.84	82.91	71.61	91.56	82, 03

This table shows that the proportions of deaths of carpenters and joiners in the United States due to consumption (165.43) and diseases of the respiratory system (147.18) were greater than the proportions from any other cause, but were less than the average proportions due to these causes in this class of occupations. The proportion of deaths of carpenters and joiners due to typhoid fever (51.63) was greater than the average proportion in this class.

In the nonregistration area the proportions of deaths of carpenters and joiners due to consumption (157.34), diseases of the respiratory system (145.24), and diseases of the nervous system (100.32) were less than the proportions due to these causes in the United States as a whole, and the proportions due to typhoid fever (58.63) and malarial fever (28.24) were greater than the proportions in the United States or in the registration area.

MOR-PT I-9

CIGAR MAKERS AND TOBACCO WORKERS.

The total number of cigar makers and tobacco workers reported in the United States was 83,634, being 2.49 per cent of the whole number of males engaged in manufactures and mechanical industries. The number of deaths of cigar makers and tobacco workers was 877, or 2.41 per cent of the total deaths of males in this class.

In the registration area the number of cigar makers and tobacco workers reported was 50,819, being 2.57 per cent of the total number of males in this class of occupations. The corresponding number of deaths was 630, or 2.80 per cent of the total deaths of males in this class of occupations, and the death rate was 12.40 per 1,000.

The following table shows, for the registration states, the number of cigar makers and tobacco workers living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living.

pulation			AGE.		
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Population	24, 152	8, 563	12, 666	4, 164	362
Per cent at each age Deaths	393	27.17 48	52. 44 175	17. 24 135	1.50 35
Per cent at each age		12.21 7.31	44. 53 13. 82	34. 35 32. 42	8.91 96.69
Average rate in this class	1	5. 02	9.18	20.13	77.67

This table shows that in the registration states the death rate of cigar makers and tobacco workers was about 50 per cent higher in each age group than the average rate in occupations of this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of cigar makers and tobacco workers from each of certain specified causes per 100,000 living:

	Regis-	REGIS	TRATION 5	Regis- tration	
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	29, 52	24. 84	22. 90	43. 18	33.75
Malarial fever	5.90	12.42	13.74		
Rheumatism	7.87	8.28	9.16		7.50
Dropsy	5.190	4.14	4,58		7.50
Heart disease	94.45	120.07	123.65	86.36	71. 25
Consumption	454.55	612.79	609.09	647.67	311.25
Diabetes	3,94				7.50
Diseases of the nervous system	100.36	132.49	128. 23	172.71	71.25
Diseases of the respiratory system	184.97	269.13	274.78	215.89	108.75
Diseases of the liver	9.84	12.42	13.74		7.50
Ascites	1.97	4.14	4.58		
Other diseases of the digestive system	35.42	41.40	32.06	129.53	30.00
Bright's disease	45. 26	78.67	87.01		15.00
Other diseases of the urinary system	45. 26	66, 25	68.69	43.18	26. 25
Diseases of the bones and joints		4.14	4, 58		3.75
Burns and scalds				l	
Injuries by machinery					
Suicide		24, 84	27, 48		33, 75
Other accidents and injuries.		41.40	45. 80		37.50
		<u> </u>	1	<u> </u>	<u> </u>

It will be seen from this table that the highest death rate of cigar makers and tobacco workers in the registration states occurred from consumption (612.79), and that this rate was excessively high, the average rate from this cause among males in occupations of this class being 313.64. The death rate from diseases of the respiratory system (269.13) was somewhat above the average rate in this class (214.75).

Other diseases causing an excessive death rate among cigar makers and tobacco workers in comparison with the average rates of males in occupations in this class were Bright's disease (cigar makers and tobacco workers, 78.67; manufacturing and mechanical industries, 49.06), other diseases of the urinary system (cigar makers and tobacco workers, 66.25; manufacturing and mechanical industries, 45.21), and suicide (cigar makers and tobacco workers, 24.84; manufacturing and mechanical industries, 16.01).

The death rate from typhoid fever (24.84) was much less than the average rate from this cause in this class (40.07), while the death rate from malarial fever (12.42) was somewhat above the average rate in this class from this cause (9.93).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among eigar makers and tobacco workers:

	United	Regis-	. REGIS	tration .s	FATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	27.37	23.81	15.27	1397	28.57	.3797	36.44
Malarial fever	5.70	4.76	7.63	8.38			8, 10
Rheumatism	10.26	6.35	5.09	559		8.44	20.24
Dropsy	9.12	4.76	2,54	2.79		8.44	20.24
Heart disease	68.42	76.19	73.79	75.42	57.14	80.17	48.58
Consumption	356, 90	366.67	376.59	371.51	428.57	350. 21	331.98
Diabetes	2.28	3.17				8.44	
Diseases of the nervous system	82.10	80.95	81.42	78.21	114.29	80.17	85.02
Diseases of the respiratory system	148.23	149.21	16539	167.60	142.86	122.36	145.75
Diseases of the liver	.10.26	794	.7.63	8. 38		8.44	16.19
Ascites	1.14	159	2.54	2.79			
Other diseases of the digestive system	27.37	28.57	25,45	19.55	85.71	33.76	24.29
Bright's disease	31.93	.3651	.48.35	53.07		16.88	20.24
Other diseases of the urinary system	29.65	.36.51	40.71	41.90	28.57	29.54	12.14
Diseases of the bones and joints	2.28	.3.17	2.54	2.79		4.22	
Burns and scalds							
Injuries by machinery				*********			
Suicide	21,66	23.81	15.27	16.76		37.98	16.19
Other accidents and injuries	44.77	31.75	25.45	. 27.93		42.19	76.92

It will be seen from this table that the greatest proportion of deaths among cigar makers and tobacco workers was due to consumption (356.90), and that this proportion was excessively large, the average proportion due to this cause in occupations of this class being 211.25. The proportion of deaths of cigar makers and tobacco workers due to suicide (21.66) was much greater than the average proportion in this class (14.38), but the proportions due to other diseases specified were generally less than the average proportions in this class.

COMPOSITORS, PRINTERS, AND PRESSMEN.

The total number of compositors, printers, and pressmen reported in the United States was 109,382, being 3.26 per cent of the whole number of males engaged in this class of occupations. The number of deaths among these was 941, or 2.58 per cent of the total deaths of males in this class.

In the registration area the number of compositors, printers, and pressmen reported was 74,819, being 3.79 per cent of the total number of males in this class of occupations. The corresponding number of deaths was 670, or 2.98 per cent of the whole number of deaths of males in this class, and the death rate was 8.95 per 1,000.

The following table shows, for the registration states, the number of compositors, printers, and pressmen living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rate per 1,000 living:

,			AGE.		
FOPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Pepulation	38, 899	16,474	16,608	4, 596	567
Per cent at each age		42, 35	42.70	11.82	1.46
Deaths	431	81.	193	.98	58
Per cent at each age		18.79	44.78	22.74	13.46
Death rate per 1,000 population		4.92	11.62	21, 32	102.29
Average rate in this class		5.02	9.18	20.13	77.67

This table shows that in the registration states the death rate of compositors, printers, and pressmen was higher than the average rate in this class of occupations in each age group above 25 years of age. In the age group 15 to 25 years the death rate of compositors, printers, and pressmen (4.92) was slightly less than the average rate in this class (5.02).

The following table shows, for the registration area and some of its subdivisions, the death rate of compositors, printers, and pressmen from each of certain specific causes per 100,000 living:

	Regis-	REGIS	TRATION ST	Regis- tration	
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	28.07	28, 28	31.93		27.84
Malarial fever	6.68	10.28	8.71	22.49	2.78
Rheumatism	1.34	2.57	2.90	[
Dropsy	1.34				2, 78
Heart disease	73.51	89.98	95. 79	44.97	55, 68
Consumption	343.50	401.04	412, 17	314.82	281.18
Diabetes	4.01	2, 57	2.90		5. 57
Diseases of the nervous system	73, 51	82. 26	72, 56	157.41	64.03
Diseases of thorespiratory system	130, 98	169.67	177.06	112.44	89.09
Diseases of the liver	13.37	20.57	20.32	22.49	5, 57
Ascites	2.67	2, 57	2.90		2.78
Other diseases of the digestive system	25.39	41.13	40.64	44.97	8.35
Bright's disease	33.41	48.84	52. 25	22.49	16.70
Other diseases of the urinary system	28. 07	48.84	49.34	44.97	5.57
Diseases of the bones and joints	1.34				2.78
Burns and scalds					
Injuries by machinery				[
Suicide	12.03	12.85	11.61	22.49	11.14
Other accidents and injuries	37.42	43.70	43.54	44.97	30.62

This table shows that the highest death rate of compositors, printers, and pressmen in the registration states occurred from consumption (401.04), being highest in the registration cities in these states (412.17).

The death rates from all other causes specified were lower than the average rates from these causes in the manufacturing and mechanical industry class, the rate from diseases of the nervous system (82.26) being remarkably low.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each specified cause per 1,000 deaths from all causes among compositors, printers, and pressmen:

	United	Regis-	REGIST	TRATION ST	PATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	40.38	31. 34	25. 52	28. 13		41.84	62, 73
Malarial fever	10.63	7.46	9.28	7.67	25.00	4.18	18.45
Rheumatism	2. 13	1.49	2.32	2, 56			3.69
Dropsy	2.13	1.49				4.18	3, 69
Heart disease	73, 33	82.09	81. 21	84.40	50.00	83.68	51.66
Consumption	362.38	383.58	361.95	363. 17	350.00	422.59	309.96
Diabetes	5. 31	4.48	2.32	2.56		8. 37	7.38
Diseases of the nervous system	89.27	82.09	74. 25	63.94	175.00	96. 23	107.01
Diseases of the respiratory system	134.96	146. 27	153.13	156.01	125.00	133. 89	107.01
Diseases of the liver	17.00	14.93	18.56	17.90	25.00	8.37	22.14
Ascites	3.19	2.99	2.32	2.56		4.18	8.69
Other diseases of the digestive system	30, 82	28.36	37.12	35.81	50.00	12. 55	36, 90
Bright's disease	30.82	37. 91	44.08	46.04	25.00	25.10	14.76
Other diseases of the urinary system	26. 57	31.34	44.08	43.48	50.00	8. 37	14.76
Diseases of the bones and joints	3.19	1.49				4.18	7.38
Burns and scalds	1.06						3, 69
Injuries by machinery							
Suicide	11. 69	13.43	11.60	10.23	25.00	16.74	7.38
Other accidents and injuries	57. 39	41.79	39. 44	38, 36	50.00	46.03	95. 94

It will be seen from this table that in the United States the greatest proportion of deaths of compositors, printers, and pressmen was due to consumption (362.38), and that this proportion was excessively high, the average proportion due to this cause in all occupations in this class being 211.25. The proportion due to this cause was higher in the registration area (383.58), and highest of all in the registration cities in the nonregistration states (422.59).

The proportions of deaths of compositors, printers, and pressmen due to diseases of the respiratory system (134.96), diseases of the nervous system (89.27), heart disease (73.33), and the other principal causes were lower than the average proportions from the same causes in this class of occupations.

In the nonregistration area the proportions of deaths due to typhoid fever (62.73) and malarial fever (18.45) were higher than in the United States as a whole, but the proportion of deaths due to suicide (7.38) was less than the proportion in the United States as a whole (11.69).

The proportion of deaths of compositors, printers, and pressmen due to Bright's disease and other diseases of the urinary system (14.76 for each) were much lower than the proportions due to these causes in the United States or in the registration area.

COOPERS.

The total number of coopers reported in the United States was 47,438, being 1.41 per cent of the whole number of males in this class of occupations. The number of deaths was 732, or 2.01 per cent of the deaths among males in this class of occupations.

In the registration area the number of coopers reported was 24,763, being 1.25 per cent of the total males in this class of occupations. The corresponding number of deaths was 419, or 1.86 per cent of the deaths among males in this class, and the death rate was 16.92 per 1,000.

The following table shows, for the registration states, the number of coopers living at the end of the census year, and the number of deaths of coopers during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living.

			AGE.		
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Population	11,544	1, 982 17, 17	5, 230 45, 30	3, 367 29, 17	888 7, 69
Deaths. Per cent at each age.	248	10 4.03	58 23.38	86 34. 67	9 <u>4</u> 37.90
Death rate per 1,000 population		5. 05 5. 02	11. 09 9. 18	25. 54 20. 13	105.86 77.67

This table shows that in the registration states the death rate of coopers was higher in each age group than the average rate in occupations of this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of coopers from each of certain specified causes per 100,000 living:

	Regis-	REGIS	fration st	Regis- tration	
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever		8.66	12.40		45.39
Malarial fever	16.15	17.33	. 24.80		15, 13
Rheumatism	4.04	8.66	12.40 -		
Dropsy	12.11	17. 33	12.40	28.74	7.56
Heart disease	161.53	242.55	297.62	114.94	90.78
Consumption	310.95	881.15	446.43	229.89	249.64
Diahetes					
Diseases of the nervous system	193.84	803.19	322.42	258.62	98.34
Diseases of the respiratory system	282, 68	863.83	484.08	201.15	211.82
Diseases of the liver	48.46	84.65	49.60		60.52
Ascites					
Other diseases of the digestive system	52.50	51.98	87.20	86. 21	52, 95
Bright's disease	72.69	86.63	86.81	86.21	60.52
Other diseases of the urinary system	60, 57	69. 29	74.40	57.47	52. 95
Diseases of the bones and joints	4.04				7.56
Burns and scalds	4.04	8.60		28.74	
Injuries by machinery					
Suicide	20.19	17.33	12.40	28.74	22.69
Other accidents and injuries	84.80	86, 63	99.21	57.47	83. 21

It will be seen from the preceding table that the death rate of coopers in the registration states from typhoid fever (8.66) was very low, the average rate from this cause of males in this class of occupations being 40.07. The death rates from every other cause specified were higher, and generally much higher, than the corresponding rates for males in all occupations in this class in the registration states, the rate from heart disease being more than twice the average rate from this cause in this class (119.87). The death rates from diseases of the digestive system, Bright's disease, and other diseases of the urinary system were remarkably high in comparison with the average rates from these causes of males in occupations of this class.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder, of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among coopers:

	United	Rogis-	REGIS	ration s	fates.	Regis- tration	Remain- der
OAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	13.66	16.71	4.03	5. 29		35.09	9.58
Malarial fever	13.66	9.55	8.0 6	10.58		11.70	19.17
Rhoumatism	4.10	2.39	4.03	5.29			6.39
Dropsy	17.76	7.16	8.06	5. 29	16.95	5.85	31. 95
Heart disease	91.53	95.47	112.90	126. 98	67.80	70.18	86, 26
Consumption	165.30	183, 77	177.42	190.48	135.59	192.98	140.57
Diabetes	1.37						3.19
Diseases of the nervous system	101.09	114.56	141.13	137. 57	152. 54	76.02	83.07
Diseases of the respiratory system	170.77	167.06	169.35	185. 19	118.64	163.74	175. 72
Diseases of the liver	32.79	28. 64	16.13	21. 16		46.78	38.34
Ascites	1.37						3.19
Other diseases of the digestive system	32.79	31.03	24.19	15.87	50.85	40.94	35.14
Bright's disease	31.42	42.96	40.32	37.04	50.85	46.78	15. 97
Other diseases of the urinary system	36.89	85.80	32. 26	31.75	33.90	40.94	38.34
Diseases of the bones and joints	4.10	2.39				5.85	6, 89
Burns and scalds	1.87	2.89	4.03		16.95		
Injuries by machinery							
Suicide	15.03	11.98	8.06	5. 29	16.95	17.54	19.17
Other accidents and injuries	54.64	50.12	40.82	42.88	33.90	64.33	60.70

It will be seen from this table that in the United States the greatest proportion of deaths of coopers was due to diseases of the respiratory system (170.77), this proportion being higher than the average proportion in this class of occupations (154.30).

The proportions of deaths due to consumption (165.30), diseases of the nervous system (101.09), and typhoid fever (13.66) were lower than the average proportions in this class, while the proportions due to diseases of the digestive system and diseases of the urinary system were higher than the average proportions in this class.

In the nonregistration area the proportion of deaths of coopers due to consumption (140.57) and diseases of the nervous system (83.07) were lower than the proportion in the United States, and the proportions due to other causes were generally higher in this area than in the registration area.

OCCUPATIONS IN RELATION TO DEATHS.

ENGINEERS AND FIREMEN (NOT LOCOMOTIVE).

The total number of engineers and firemen, excepting those of railroad engines, reported in the United States was 139,718, being 4.17 per cent of the whole number of males in occupations of this class. The number of deaths was 1,425, or 3.91 per cent of the total deaths among males in occupations of this class.

In the registration area the number of engineers and firemen reported was 69,307, being 3.51 per cent of the whole number of males in occupations of this class. The corresponding number of deaths was 878, or 3.91 per cent of the total deaths of males in occupations of this class, and the death rate was 12,67 per 1,000.

The following table shows, for the registration states, the number of engineers and firemen (not locomotive) living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

			·AGE.		
POPULATION, DEATHS, AND DEATH RATES	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Population	36, 853	4,626	21, 728 58, 96	9, 533 25, 87	-861 2,34
Deaths	500	41 .9.20	218 -43, 60	187 27.40	54 10.80
Death rate per 1,000 population		8,86 5.102	10.03	19.62	62.72 77.67

This table shows that in the registration states the death rate of engineers and firemen (not locomotive) was higher than the average rate in occupations of this class in each age group under 45 years of age, and that above the age of 45 years the death rates of engineers and firemen were less than the average rates in this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of engineers and firemen (not locomotive) from each of certain specified causes per 100,000 living:

	Regis-	REGIS	TRATION'S	Regis- tration	
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural. 85.19 10.65 74.54 106.48 10.65 117.13 106.48 21.30 10.65 10.65	cities in other states.
Typhoid fever	66.37	62.41	54, 62	85.19	70.87
Malarial fever	_14.43	8.14	10.92		.21.57
Rheumatism	7.721	10.85	14.57		3.08
Dropsy	2.89	2.71		10.65	3.708
Heart disease	116.87	122.11	138.37	74.54	110.93
Consumption	238.07	274.06	331.37	106.48	197. 20
Diabetes	7. 21	8.14	7.28	10.65	6.16
Diseases of the nervous system		141.10	.149.30	717,13	-80.:11
Diseases of the respiratory system	184.69	211.65	247. 61	106,48	154.06
Diseases of the liver	15.87	16.28	21.85		15.41
:Ascites					
Other diseases of the digestive system	38.96	32.56	36.41	21.30	46, 22
Bright's disease		46.13	.58::26	10.765	.36.98
Other diseases of the urinary system.	.44.73	.56.98	:72.283	10.65	30.81
Diseases of the bones and joints		8.14	.10.'92 .		
Burns and scalds		13.57	114.57	10.65	24, 65
Injured by machinery :	4.33	8.14	10,92		
Stricide	-1299	:8.14	7.,28	10.65	18.49
Other accidents and injuries	187.57	184,52	178.43	202.32	191.04

It will be seen from this table that the death rates of engineers and firemen (not locomotive) in the registration states were very high, from typhoid fever (62.41), diseases of the urinary system, other than Bright's disease, (56.98), diseases of the bones and joints (8.14), and accidents and injuries, such as burns and scalds (13.57), injuries by machinery (8.14), and other injuries of this class (184.52).

The death rates of engineers and firemen (not locomotive) from the other causes specified in this table were generally lower than the average rates for males in occupations of this class.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes, per 1,000 deaths from all causes among engineers and firemen (not locomotive):

	United	Regis-	REGIS	TRATION 87	TATES.	Regis- tration	Remainder of the United States.
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	citics in other states.	
Typhoid fever	55. 44	52. 39	46.00	35.97	96. 39	60.85	60.33
Malarial fever	16.84	11.39	6,00	7.19		18.52	25. 59
Rheumatism	6.32	5.69	8.00	9.59		2.65	7.31
Dropsy	6.32	2.28	2.00		12.05	2.65	12.80
Heart disease	78.60	92. 26	90.00	91. 13	84.34	95. 24	56.67
Consumption	172, 63	187.93	202,00	218.23	120.48	169.31	148.08
Diabetes	5.61	5. 69	6.00	4.80	12.05	5, 29	5.48
Diseases of the nervous system	82.11	88.84	104.00	98. 32	132.53	68.78	71.30
Diseases of the respiratory system	129.12	145.79	156.00	163.07	120.48	132. 28	102.38
Diseases of the liver	14.04	12.53	12.00	14.39		13. 23	16.45
Ascites			,				
Other diseases of the digestive system	32.98	30.75	24.00	23.98	24.10	39.68	36.56
Bright's disease	30.88	33.03	34.00	38. 37	12.05	31.75	27.42
Other diseases of the urinary system	23.86	35.31	42.00	47.96	12.05	26, 46	5.48
Diseases of the bones and joints	2.11	3.42	6.00	7. 19			[
Burns and scalds	12.63	14.81	10.00	9. 59	12.05	21. 16	9.14
Injuries by machinery	10.53	3.42	6.00	7.19			21.94
Suicido	7.72	10. 25	6.00	4.80	12.05	15.87	3.66
Other accidents and injuries	188.07	148.06	136.00	117.51	228. 92	164.02	252. 29

It will be seen from this table that in the United States the proportions of deaths of engineers and firemen (not locomotive) due to typhoid fever (55.44) and malarial fever (16.84) were higher than the average proportions in this class of occupations, but that the proportions due to other diseases excepting accidents and injuries were generally lower than the average proportions in this class.

The proportions of deaths of engineers and firemen due to accidents and injuries were excessively high, being for burns and scalds (engineers and firemen, 12.63; class total, 1.92), injuries by machinery (engineers and firemen, 10.53; class total, 1.62), and other accidents and injuries, excluding suicides (engineers and firemen, 188.07; class total, 73.37).

The proportion of deaths of engineers and firemen due to suicide (7.72) was low, the average proportion due to this cause in this class being 14.38.

HARNESS AND SADDLE MAKERS AND REPAIRERS, TRUNK MAKERS, ETC.

The total number of harness and saddle makers and repairers, trunk makers, etc., reported in the United States was 48,105, being 1.43 per cent of the whole number of males engaged in manufactures and mechanical industries. The number of deaths was 522, or 1.43 per cent of the total deaths among males in occupations of this class.

In the registration area the number of harness and saddle makers and repairers, trunk makers, etc., reported was 23,137, being 1.17 per cent of the whole number of males in occupations of this class. The corresponding number of deaths was 249, being 1.11 per cent of the deaths among males in this class, and the death rate was 10.76 per 1,000.

The following table shows, for the registration states, the number of harness and saddle makers, trunk makers, etc., living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

	AGE.						
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.		
Population Per cent at cach age.	12, 246	2, 707 22, 11	5, 309 43, 35	3, 228 26, 36	806 6, 58		
Deaths	163	15	51	60	37		
Per cont at each age		9.20 5.54	31. 29 9. 61	36. 81 18. 59	22. 70 45. 91		
Average rate in this class.		5.02	9. 18	20.13	77, 67		

The preceding table shows that in the registration states the death rates of harness and saddle makers were higher than the average rates in occupations of this class in the age groups under 45 years, and that in the age groups above 45 years the death rates of harness and saddle makers were less than the average rates in this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of harness and saddle makers, trunk makers, etc., from each of certain specified causes, per 100,000 living:

•	Regis-	REGIS	Regis- tration		
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	51.86 8.64	81.66 16.33-	103. 87 23. 08	27. 93	18.36
Rheumatism	1				9. 18
Dropsy	i .	114.32	103. 87	139, 63	55.09
Consumption:	285. 26	326.64	392, 38	167.55	238.73
Diabetes	4.32]		9.18
Diseases of the nervous system	108.05	179.65	207. 73	111.70	27. 55
Diseases of the respiratory system	198.82	204.15	242.35	111,70	192.82
Diseases of the liver.					
Ascites		[
Other diseases of the digestive system		24.50	23.08	27, 93	45.91
Bright's disease	l l	65.33	69. 24	55.85	36.72
Other diseases of the urinary system	25. 93	40.83	46.16	27. 93	9.18
Diseases of the bones and joints	1				
Burns and scalds	1				
Injuries by machinery		8.17	11.54		
Suicide		40.83	46.16	27. 93	9.18
Other accidents and injuries	43. 22	40.83	46.16	27.93	45.91

It will be seen from this table that the highest death rate of harness and saddle makers, trunk makers, etc., in the registration states occurred from consumption (326.64), being somewhat above the average rate from this cause among males in this class (313.64). The death rate from typhoid fever (81.66) was very high, being more than twice the average rate from this cause in this class (40.07), and was especially high in the cities in the registration states (103.87). The death rate from malarial fever (16.33) was also above the average, as was the death rate from Bright's disease (65.33), and the death rate from suicide (40.83) was excessively high, the average rate from this cause of males in this class being 16.01.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes, per 1,000 deaths from all causes among harness and saddle makers, trunk makers, etc.:

	United	REGISTRATION STATES.			rates.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration areà.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	32. 57	48. 19	61.35	69. 23	30.30	23.26	18.32
Malarial fever	11.49	.8.03	12. 27	15.38		; 	14.65
Rheumatism	5.75	4.02				11.63	7.33
Dropsy	5.75						10.99
Heart disease	80.46	80.32	85.89	69.23	151. 52	69.77	80.59
Consumption	250.96	265.06	245.40	261.54	181.82	302.33	238.10
Diabetes	5.75-	4.02				11, 63	7.33
Diseases of the nervous system	111.11	100.40	134.97	138.46	121. 21	34.88	120.88
Diseases of the respiratory system	147.51	184.74	153.37	161.54	121. 21	244.19	113.55
Diseases of the liver	21.07						40.29
Ascites							
Other diseases of the digestive system	24.90	32.13	18.40	15.38	30.30	58.14	18.32
Bright's disease	34.48	48.19	49.08	46.15	60.61	46.51	21.98
Other diseases of the urinary system	21.07	24.10	30.67	30.77	30.30	11.63	18.32
Diseases of the bones and joints							
Burns and scalds	,						
Injuries by machinery	1.92	4.02	6.13	7.69			
Suicide	28.73	24.10	30.67	30.77	30.30	11.63	32.97
Other accidents and injuries	49.81	40.16	30.67	30.77	30.30	58. 14	58, 61

It will be seen from the preceding table that the proportion of deaths of harness and saddle makers, trunk makers, etc., in the United States due to consumption (250.96) was higher than the proportion due to any other cause, and higher than the average proportion in this class (211.25). The proportion of deaths due to heart disease (80.46), diseases of the respiratory system (147.51), typhoid fever (32.57), and malarial fever (11.49) were lower than the average proportions in this class of occupations, and the proportion of deaths due to suicide (28.73) was nearly twice the average proportion in this class (14.38).

HAT AND CAP MAKERS.

The total number of hat and cap makers reported in the United States was 17,319, being 0.51 per cent of the whole number of males in occupations of this class. The number of deaths was 334, or 0.92 per cent of the total deaths among males in occupations of this class.

In the registration area the number of hat and cap makers reported was 16,639, being 0.84 per cent of the whole number of males engaged in manufactures and mechanical industries in this area. The corresponding number of deaths was 313, or 1.39 per cent of the total deaths of males in occupations of this class, and the death rate was 18.81 per 1,000.

The following table shows, for the registration states, the number of hat and cap makers living at the end of the census year, and the number of deaths during the census year, at each age, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

	AGE.						
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65	65 years and over.		
Population	14, 222	4, 143 29, 13	7, 059 49, 63	2, 527 17, 77	256 2,50		
Deaths. Per cont at each ago	277	26 9,39	136 49.00	77 27. 80	36 13.00		
Death rate per 1,000 population		6. 28 5. 02	19. 27 9. 18	30.47 20.13	101.12 77.67 .		

This table shows that in the registration states the death rate of hat and cap makers was considerably higher in each age group than the average rate in this class of occupations.

In the age group 25 to 45 years, which includes nearly 50 per cent of the hat and cap makers reported, the death rate of persons in this occupation (19.29) was more than twice the average rate in occupations of this class (9.18).

The following table shows, for the registration area and some of its subdivisions, the death rate of hat and cap makers from each of certain specified causes per 100,000 living:

	Regis-	REGIS	REGISTRATION STATES.		
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	102.17	T19.53	135.78	62,'99	
Malarial fever	30.05	28.13	27.16	31.50	41.37
Rheumatism	24.04	28.13 '	27.16	81.50	
Dropsy	6.01				41.'37
Heart disease	120.20	119.53	144.84	31.50	124.12
Consumption	643.07	660. 95	787.54	220.47	537.:86
Diabetes					
Diseases of the nervous system	156. 26	168.75	181.04	125.98	82.'75
Diseases of the respiratory system	270.45	295. 32	353.04	94.49	124.12
Diseases of the liver	30.05	28.13	27.16	31.50	41.37
Ascites					
Other diseases of the digestive system	48.08	42.19	45. 26	31.50	82.75
Bright's disease	54, 09	63. 28	81.47		
Other diseases of the urinary system	42.07	49. 22	63.37		
Diseases of the bones and joints	12.02	7.03	9.05	.,	41.37
Burns and scalds					
Injuries by machinery	6.01	7.03	9.05		
Suicide	6.01	7.03	9.05		
Other accidents and injuries	78.13	91.41	117.68		

It will be seen from the preceding table that the death rates of hat and cap makers in the registration states were excessively high from every cause excepting heart disease and suicide. The death rate from consumption (660.95) was more than twice the average rate from this cause in this class (313.64), and was above this rate in the cities in the registration states (787.54). The death rates from malarial fever and rheumatism (28.13 in each case) were much higher than the average rates from these causes in the manufacturing and mechanical industry class.

The death rate of hat and cap makers from suicide, in the registration states (7.03) was low, the average rate from this cause in this class being 16.01.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among hat and cap makers:

	United	Regis-	REGIS	TRATION S	fates.	Regis- tration	Remain- der
OAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
'Typhoid fever	50.89	54.31	61.37	59.52	80.00		
Malarial fever	14.97	15.97	14.44	11.90	40.00	27.78	
Rheumatism	11.98	12.78	14.44	11.90	40.00		
Dropsy	2.99	3.19				27.78	
Heart disease	65.87	63.90	61.37	63.49	40.00	83.33	95.24
Consumption	335.33	341.85	339.35	845.24	280.00	361.11	233.10
Diabetes							
Diseases of the nervous system	86.88	'83.'07	86.64	79.37	160.00	55.56	142.86
Diseases of the respiratory system	140.72	143.477	151. 62	154.76	£20.00	83.33	95, 24
Diseases of the liver	14.97	15.:97	14.44	11.90	40.00	27.78	
Ascites	******			,			
Other diseases of the digestive system	26.95	25.56	21.66	19.84	40.00	55, 56	47.62
Bright's disease.	26.95	28.75	32.49	35.71			
Other diseases of the univery system	20.96	22.36	25.27	27.78			
Diseases of the bones and joints	:5.99	.6.39	.361	3.97		27.78	
Burns and scalds							
Injuries by machinery	2.99	3.19	3.61	3.97			
Suicide		3.19	3.61	3.97			
Other accidents and injuries	41.92	41, 53	46.93	51.59			47.62

This table shows that in the United States the greatest proportion of deaths of hat and cap makers was due to consumption (335.33), being much greater than the average proportion in this class (211.25). The proportions of deaths due to typhoid fever (50.89), malarial fever (14.97), rheumatism (11.98), and diseases of the bones and joints (5.99) were greater than the average proportions in this class, but the proportions due to all other causes were less than the average proportions in this class, the proportion from suicide (2.99) being very small in comparison with the average proportion due to this cause in this class (14.38).

IRON AND STEEL WORKERS.

The total number of iron and steel workers reported in the United States was 142,585, being 4.25 per cent of the whole number of males engaged in manufactures and mechanical industries. The number of deaths was 1,084, or 2.97 per cent of the total deaths of males in occupations of this class.

In the registration area the number of iron and steel workers reported was 77,464, being 3.92 per cent of the whole number of males engaged in manufactures and mechanical industries in this area. The corresponding number of deaths was 657, or 2.92 per cent of the total deaths of males in occupations of this class, and the death rate was 8.48 per 1,000.

The following table shows, for the registration states, the number of iron and steel workers living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

	AGE.						
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.		
Population	35, 115	10,702	16, 402	6, 584	916		
Per cent at each age		30. 48	46.71	18.75	2.61		
Deaths	344	45	112	125	62		
Per cent at each age	.	13.08	32.56	36.34	18.02		
Death rate per 1,000 population	.	4. 20	6. 83	18.99	67. 69		
Average rate in this class	, ,	5.02	9.18	20.13	77.67		

This table shows that in the registration states the death rate of iron and steel workers was less in each age group than the average rate in occupations of this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of iron and steel workers from each of certain specified causes per 100,000 living:

	Regis-	REGIS	TRATION S	ATION STATES.		
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.	
Typhoid fever	60.67	28.48	23.72	40.75	87.37	
Malarial fever	3.87	2.85	3. 95		4.72	
Rheumatism						
Dropsy	5.16	5.70	3. 95	10.19	4.72	
Heart disease	63. 26	91.13	102.77	61.12	40.14	
Consumption	188.47	230.67	256.93	163.00	153.49	
Diahetes	2.58	5.70	7.91			
Diseases of the nervous system	78.75	96.82	98. 82	91.69	63.76	
Diseases of the respiratory system	157.49	196.50	217.40	142.62	125.15	
Diseases of the liver	18.07	8.54	11.86		25.97	
Ascites						
Other diseases of the digestive system	20.65	19.93	27.67		21. 25	
Bright's disease	23.24	39.87	43.48	30.56	9.45	
Other diseases of the urinary system	27.11	34.17	35.57	30.56	21. 25	
Diseases of the bones and joints	2.58	2.85	3.95		2.36	
Burns and scalds	6.45	8.54	11.86		4.72	
Injuries by machinery	2.58	2.85	3.95		2.36	
Suicide	11.62	8.54	7. 91	10.19	14.17	
Other accidents and injuries	71.00	76. 89	94.87	30. 56	66.12	

It will be seen from this table that the death rates of iron and steel workers in the registration states from burns and scalds (8.54) and injuries by machinery (2.85) were much above the average rates from these causes in this class of occupations, but the rates from other causes specified were generally much below the average rates from the same causes of males in this class of occupations.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among iron and steel workers:

•	United	Regis-	REGIS	REGISTRATION STATES.			Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever		71.54	29. 07	. 22,47	51.95	118. 21	86.65
Malarial fever		4.57	2.91	3.75		6.39	21.08
Rheumatism	 ::.						
Dropsy	6.46	6.09	5.81	3.75	12.99	6.39	7. 03
Heart disease	72.88	74.58	93.02	97.38	77.92	54.31	70. 26
Consumption	219.56	222. 22	235.47	243.45	207. 79	207. 67	215.46
Diabetes	2.77	3.04	5.81	7.49			2.34
Diseases of the nervous system		92.85	98.84	93.63	116.88	86. 20	51. 52
Diseases of the respiratory system	173.43	185.69	200.58	205, 99	181.82	169.33	154.57
Diseases of the liver	20.30	21.31	8.72	11. 24		35.14	18.74
Ascites							
Other diseases of the digestive system	26.75	24.35	20.35	26. 22		28.75	30.44
Bright's disease	26.75	27.40	40.70	41.20	38.96	12.78	25.76
Other diseases of the urinary system	25.83	31.96	34.88	33.71	38.96	28.75	16.39
Diseases of the bones and joints	~3.69	3.04	2, 91	3.75		3.19	4.68
Burns and scalds	7.38	7.61	8.72	11.24		6.39	7.03
Injuries by machinery	3, 69	3.04	2.91	3.75		3.19	4.68
Suicide	10.15	13.70	8.72	7.49	12.99	19.17	4.68
Other accidents and injuries	104. 24	83.71	78, 49	89, 89	88.96	89.46	135.83

It will be seen from this table that among iron and steel workers in the United States the greatest proportions of deaths were due to consumption (219.56), diseases of the respiratory system (173.43), accidents and injuries other than burns and scalds, injuries by machinery, and suicide (104.24), and typhoid fever (77.49), the proportions from each of these causes being higher than the average proportions in this class of occupations.

MACHINISTS.

The total number of machinists reported in the United States was 186,677, being 5.56 per cent of the whole number of males in this class of occupations. The number of deaths of machinists was 1,618, or 4.44 per cent of the total deaths of males engaged in occupations of this class.

In the registration area the number of machinists reported was 129,934, being 6.58 per cent of the whole number of males engaged in manufactures and mechanical industries in this area. The corresponding number of deaths was 1,197, or 5.32 per cent of the total deaths of males in occupations of this class, and the death rate was 9.29 per 1,000.

The following table shows, for the registration states, the number of machinists living at the end of the census year, and the number of deaths during the census year, at all ages and in each of four age groups, with the percentages in each age group and the death rates per 1,000 living:

	AGE.						
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.		
Population Per cent at each age	73, 762	21, 134 28, 65	35, 404 48. 00	14, 803 20, 07	2, 018 2, 74		
Deaths. Per cent at each age.	839	109 12, 99	292 34.80	276 32, 90	161 19.19		
Death rate per 1,000 population		5.16 5.02	8. 25 9. 18	18. 64 20. 13	79.78 77.67		

This table shows that in the registration states the death rates of machinists under the age of 25 years and above the age of 65 years were higher than the average rates in this class of occupations. In the age groups between 25 and 65 years the death rates of machinists were less than the average death rates in this class of occupations.

The following table shows, for the registration area and some of its subdivisions, the death rate of machinists from each of certain specified causes per 100,000 living:

	Regis-	negis	rration si	Regis- tration	
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cíties in other states.
Typhoid fever	48.49	48.81	51. 26	42.67	48.07
Malarial fever	10.77	16.27	18.99	9.48	8.56
Rheumatism	1.54	1.36	1.90		1.78
Dropsy	2. 31	2.71	3.80		1.78
Heart disease	96. 20	127.44	136.70	104.30	55. 19
Consumption	225.50	287.41	330.37	180.15	144. 20
Diabetes	6.16	8, 13	5.70	14. 22	3.56
Diseases of the nervous system	93.89	127.44	136.70	104.30	49.85
Diseases of the respiratory system	150.08	183.02	206.95	123. 26	106.81
Diseases of the liver	20.01	28.47	30.38	23.70	8.90
Ascites					
Other diseases of the digestive system	36.94	43.38	49.36	28.45	28.48
Bright's disease	23.86	33.89	24. 18	33.19	10.68
Other diseases of the urinary system	26.17	31.18	34.18	23.70	19.58
Diseases of the bones and joints	3.08	4.07	1.90	9.48	1.78
Burns and scalds	8.08	1.36	1.90		5.34
Injuries by machinery	0.77	1.36	1.90	[
Suicide	14.62	17.62	22. 78	4.74	10.68
Other accidents and injuries	53.10	59. 65	68. 35	37.93	44.51

This table shows that the highest death rate of machinists in the registration states (287.41) occurred from consumption, being highest in the cities in these states (330.37), but somewhat less than the average rate from this cause in all occupations in this class. The death rates from typhoid fever (48.81) and from malarial fever (16.27) were higher than the average rates from these causes in this class of occupations. The death rate of machinists from suicide (17.62) was slightly above the average rate, and that from other accidents and injuries (59.65) was somewhat below the average rate from these causes in occupations of this class.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 from all causes among machinists:

<u>-</u>	United	Regis-	REGIS:	TRATION ST	PATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	. 56.86	52, 63	42. 91	40.66	51. 43	75. 42	68.88
Malarial fever	- 15.45	11.70	14.30	15.06	11.43	5. 59	26. 13
Rheumatism	. 3.71	1.67	1.19	1.51		2.79	9.50
Dropsy	4.33	2.51	2.38	3.01		2.79	9. 50
Heart disease	. 92.71	104.43	112.04	108.43	125.71	86. 59	59.38
Consumption	235.48	244.78	252.68	262.05	217.14	226. 26	209.03
Diabetes	6.18	6.68	7.15	4.52	17.14	5. 59	4.75
Diseases of the nervous system	102.60	101.92	112.04	108.43	125.71	78. 21	104.51
Diseases of the respiratory system	. 161.93	162.91	160.91	164. 16	148.57	167.60	159.14
Diseases of the liver	. 19.16	21.72	25.03	24.10	28.57	13.97	11.88
Ascites	-}			}	 		
Other diseases of the digestive system	40.79	40.10	38, 14	39.16	34.29	44. 69	42.76
Bright's disease	. 26.58	25.90	29.80	27.11	40.00	16.76	28. 50
Other diseases of the urinary system	. 26.58	28.40	27.41	27. 11	28. 57	30.73	21.38
Diseases of the bones and joints	. 3.09	3.34	3.58	1.51	11.43	2.79	2.38
Burns and scalds	. 2.47	3.34	1.19	1. 51	[8. 38	
Injuries by machinery	. 3.71	0.84	1.19	1.51			11.88
Suicide	. 14.83	15.87	15.49	18.07	5.71	16.76	11.88
Other accidents and injuries	. 69.84	57.64	52.44	54. 22	45.71	69.83	104.51

This table shows that among machinists in the United States the greatest proportions of deaths were due to consumption (235.48) and diseases of the respiratory system (161.93), being greater in each case than the average proportions in this class of occupations.

The proportion of deaths of machinists due to Bright's disease, and other diseases of the urinary system (26.58 in each case), was less than the average proportions due to these causes in this class, and the proportions due to typhoid fever (56.86), and malarial fever (15.45), were greater than the average proportions in this class.

The proportion of deaths of machinists due to suicide (14.83) in the United States as a whole was about the same as the average proportion in this class (14.38).

MARBLE AND STONE CUTTERS.

The total number of marble and stone cutters reported in the United States was 61,012, being 1.82 per cent of the whole number of males engaged in occupations of this class. The number of deaths of marble and stone cutters was 686, or 1.88 per cent of the total deaths of males in this class of occupations.

In the registration area the number of marble and stone cutters reported was 38,623, being 1.95 per cent of the whole number of males in this class of occupations. The corresponding number of deaths was 470, or 2.09 per cent of the total deaths among males in occupations of this class, and the death rate was 12.17 per 1,000.

The following table shows, for the registration states, the number of marble and stone cutters living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

	AGE.						
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.		
Population	25,499	5,412 21.22	14, 074 - 55, 19	5, 108 20, 03	753 2, 95		
Per cent at each age	353	24 6. 80	160 45, 33	114 32, 29	54 15.30		
Por centat each age		4.43 5.02	11.87 9.18	22.32 20.13	71.71 77.67		
Transo in our ciass		0.02	3.10	20, 13	11.01		

This table shows that in the registration states the death rates of marble and stone cutters under the age of 25 years and above the age of 65 years were lower than the average rates in this class of occupations. In the age groups between 25 and 65 years the death rates were higher than the average rates in this class of occupations.

The following table shows, for the registration area and some of its subdivisions, the death rate of marble and stone cutters, from each of certain specified causes, per 100,000 living:

	Regis-	REGIS	stration s	RATION STATES.		
CAUSE OF DEATH.	tration area.	Total.	Cities.	9.80 9.80 107.83 156.85 39.21 117.64	cities in other states.	
Typhoid fever	41.43	39. 22	52. 29	19.61	45.72	
Malarial fever	20.71	27.45	45.76		7, 62	
Rheumatism	10.36	7.84	6.54	9.80	15.24	
Dropsy	5.18	7.84	6.54	9.80		
Heart disease		105.89	104.59	.107.83	7.62	
Consumption	398.73	435.81	621.00	156.85	327.64	
Diabetes				*********		
Diseases of the nervous system	77. 67	82.36	111. 13	39.21	68.58	
Diseases of the respiratory system	233.02	278.44	385. 67	117.64	144.77	
Diseases of the liver	41.43	39. 22	65. 37		45.72	
Ascites						
Other diseases of the digestive system	14.02	54.90	78.44	19.61	22.86	
Bright's disease	31.07	47.06	58. 83	29.41		
Other diseases of the urinary system	41.43	43.14	39. 22	49.01	38.10	
Diseases of the bones and joints	2. 59	3.92	6.54			
Burns and scalds						
Injuries by machinery						
Suicides	7.77				22.86	
Other accidents and injuries	64.73	78.43	78.44	78.42	38.10	

It will be seen from this table that the highest death rate of marble and stone cutters in the registration states occurred from consumption (435.81), being much higher than the average rate from this cause among males in this class of occupations (313.64), and being excessively high in the cities (621.00).

The death rate from malarial fever (27.45) was nearly three times the average rate from this cause in this class of occupations (9.93), and the death rates from diseases of the digestive system were much higher than the average rates from these causes in this class, the rate from diseases of the liver being 39.22 for marble and stone cutters, and 23.03 for the average in this class, and the rate from other diseases of the digestive system being 54.90 for marble and stone cutters, and 37.50 for the average in this class. The rates from both of these last mentioned causes were also higher in the cities in the registration states, and much above the average rates in this class from these causes in the same locality.

There were no deaths reported from suicide among marble and stone cutters in the registration states, but the death rate from this cause in the registration cities in the nonregistration states (22.86) was slightly above the average rate of this class from suicide in the same area (20.79).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among marble and stone cutters:

	United	nited Regis- REGISTRATION STATES.		TATES.	Regis- tration	Remain- der	
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	37. 90	34. 04	28.33	28.99	25. 97	51. 28	46.30
Malarial fever	11.66	17.02	19.83	25. 36		8. 55	
Rheumatism	8.75	8.51	5.67	3. 62	12.99	17.09	9.26
Dropsy	4.37	4. 26	5.67	3. 62	12.99		4.63
Heart disease	68. 51	59.57	76.49	57.97	142, 86	8, 55	87.96
Consumption	314.86	327.66	314.45	344. 20	207.79	367.52	287.04
Diabetes							
Diseases of the nervous system	62.68	6 3. 83	59.49	61.59	51.95	76. 92	60.19
Diseases of the respiratory system	190.96	191. 49	201.13	213.77	155. 84	162.39	189.81
Diseases of the liver	27.70	34.04	28.33	86. 23		51. 28	13.89
Ascites							
Other diseases of the digestive system	30.61	36. 17	39.66	43.48	25.97	25.64	18.52
Bright's disease	27.70	25. 53	33.99	32.61	38.96		32.41
Other diseases of the urinary system	32.70	34.04	31.16	21.74	64.94	42.74	27.78
Diseases of the bones and joints	1.46	2.13	2.83	3.62			
Burns and scalds							
Injuries by machinery							 [
Suicide	7. 29	6.38				25.64	9. 26
Other accidents and injuries	67.06	53. 19	56.66	43.48	103.90	42.74	97. 22

It will be seen from this table that among marble and stone cutters in the United States the greatest proportion of deaths was due to consumption (314.86), being much greater than the average proportion due to this cause in this class (211.25). The proportion due to this cause in the registration area (327.66) was somewhat greater, and was greatest of all in the registration cities in the nonregistration states (367.52). The proportion of deaths of marble and stone cutters in the United States due to diseases of the respiratory system (190.96) was greater than the average proportion in this class (154.30), and the proportions due to heart disease (68.51) and diseases of the nervous system (62.68) were much less than the average proportions in this class.

The proportion of deaths of marble and stone cutters due to suicide (7.29) was about half the average proportion in this class (14.38).

MASONS (BRICK AND STONE).

The total number of masons (brick and stone) reported in the United States was 160,804, being 4.79 per cent of the whole number of males engaged in occupations of this class. The number of deaths was 2,105, being 5.78 per cent of the total deaths among males in occupations of this class.

In the registration area the number of masons (brick and stone) reported was 85,006, being 4.30 per cent of the whole number of males in this class of occupations in the registration area. The corresponding number of deaths was 1,170, or 5.20 per cent of the total deaths of males engaged in occupations of this class, and the death rate was 13.76 per 1,000.

The following table shows, for the registration states, the number of masons (brick and stone) living at the end of the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

•	AGE.						
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over		
Population	50, 129	8, 775 17. 50	23, 925 47, 73	14, 050 28, 03	3, 164 6. 31		
Deaths. Per cent at each age.	781	44 5.63	217 27.78	269 33, 29	250 32.01		
Death rate per 1,000 population. Average rate in this class.		5. 01 5. 02	9.07	19. 15 20. 13	79. 01 77. 67		
		3.02	3.10	40.10	71.07		

This table shows that in the registration states the death rate of brick and stone masons was lower in each age group under 65 years than the average rate in this class of occupations. In the age group 65 years and over, the death rate of brick and stone masons was slightly higher than the average in this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of masons (brick and stone) from each of certain specified causes, per 100,000 living:

	Regis-	REGIS	TRATION 5	TATES.	Regis- tration cities in other states.
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	
Typhoid fever	44.70	37.90	40.43	32. 26	54. 48
Malarial fever	11.76	11.97	14.44	6. 45	11.47
Rheumatism	16.47	19.95	25. 99	6.45	11.47
Dropsy	14.12	9.97	11.55	6.45	20.07
Heart discase	118.82	130.64	138.60	141.96	88.88
Consumption		307.21	363.83	180.68	220.78
Diabetes					2.87
Diseases of the nervous system		155.60	132.83	206.49	94.62
Diseases of the respiratory system	239.98	281.27	329.18	174.23	180.63
Diseases of the liver	35.29	37.90	51.98	6.45	31.54
Ascites					
Other diseases of the digestive system	34.12	33.91	43.31	12.91	34, 41
Bright's disease	86.47	43.89	54.86	19.36	25, 80
Other diseases of the urinary system	40.00	43.89	87.54	58.08	34.41
Diseases of the bones and joints	2.35	3.99	5.78		
Burns and scalds	1.18	1.99	2.89		
Injuries by machinery					
Suicide	24.70	21.94	20.21	25. 81	28.66
Other accidents and injuries	125.87	131.66	138.60	116.15	117.56
					<u> </u>

It will be seen from this table that the death rate of brick and stone masons from consumption in the registration states (307.21) was higher than the rate from any other cause, but it was somewhat lower than the rate from this cause in occupations of this class. The death rate from diseases of the respiratory system (281.27) was higher than the average rate from this cause (214.75), and the death rate of brick and stone masons from rheumatism (19.95) was more than twice the average rate from this cause in this class of occupations (8.13).

The death rate of brick and stone masons from suicide in the registration states (21.94) was above the average in this class of occupations (16.01), and the death rate from accidents and injuries other than burns and scalds, injuries by machinery, and suicide (131.66), was very much higher than the average rate in this class (77.49).

In the registration cities in the nonregistration states, the death rate of brick and stone masons from typhoid fever (54.48) was higher than the average rate in this class from the same cause (47.89), but the rates from other causes were generally lower in this area than the average rates of this class.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among masons (brick and stone):

	United	Regis-	REGIST	ration st	ATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	37. 53	32. 48	24. 33	24.18	24.75	48.84	43.85
Malarial fever	14. 73	8.55	7.68	8.64	4. 95	10. 28	22.46
Rheumatism	10.93	11.97	12.80	15.54	4.95	10.28	9. 63
Dropsy	15. 20	10.26	6.40-	6. 91	4.95	17.99	21.39
Heart disease	94.54	86.32	89.63	82.90	108.91	79.69	104.81
Consumption	172.92	197.44	197.18	217. 62	138. 61	197.94	142. 25
Diabetes	1.90	0.85				2.57	3.21
Diseases of the nervous system	110. 21	94.87	99.87	79.45	158.42	84.83	129.41
Diseases of the respiratory system	155. 34	174.36	180.54	196.89	133.60	161.95	131.55
Diseases of the liver	20.43	25.64	24, 33	31.09	4.95	28. 28	13.90
Ascites							
Other diseases of the digestive system	31.83	24.79	21. 77	25:91	9.90	30.85	40.64
Bright's disease	26. 60	26. 50	28. 17	32. 82	14.85	23. 14	26.74
Other diseases of the urinary system	27.08	29.06	28.17	22.45	44.55	30.85	24,60
Diseases of the bones and joints	4.75	1.71	2.56	3.45			8.56
Burns and scalds	0.48	0.85	1.28	1.73			
Injuries by machinery							
Suicide		17. 95	14.08	12.09	19.80	25. 71	7. 49
Other accidents and injuries	85. 99	91.45	84.51	82.90	89.11	105.40	79.14

It will be seen from this table that among brick and stone masons in the United States, the greatest proportion of deaths was due to consumption (172.92), but this proportion was less than the average proportion from this cause in this class (211.25). The proportion of deaths of brick and stone masons due to diseases of the respiratory system (155.34) was slightly greater than the average proportion in this class (154.30). The proportions of deaths of brick and stone masons due to Bright's disease (26.60) and other diseases of the urinary system (27.08) were less than the average proportions in this class.

MILL AND FACTORY OPERATIVES (TEXTILES).

The total number of mill and factory operatives (textiles) reported in the United States was 213,901, being 6.38 per cent of the whole number of males engaged in manufactures and mechanical industries. The number of deaths was 1,598, or 4.39 per cent of the total deaths of males engaged in occupations of this class.

In the registration area the number of mill and factory operatives (textiles) reported was 165,980, being 8.40 per cent of the whole number of males engaged in manufactures and mechanical industries. The corresponding number of deaths was 1,353, or 6.02 per cent of the total deaths of males in occupations of this class, and the death rate was 8.15 per 1,000.

The following table shows, for the registration states, the number of mill and factory operatives (textile) living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

	AGE.						
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.		
Population	133, 212	56, 081	49, 473	17, 581	2, 118		
Per cent at each age		42.10	37.14	13. 20	1.59		
Deaths	1,080	297	361	243	166		
Per cent at each age		27.50	33. 43	22.50	15.37		
Death rate per 1,000 population		5. 30	7.30	13.82	78.38		
Average rate in this class		5. 02	9.18	20, 13	77.67		

This table shows that in the registration states the death rates of mill and factory operatives were lower than the average rates in the age groups between 25 and 65 years, and that under 25 years and over 65 years the death rates of mill and factory operatives were higher than the average rates in this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of mill and factory operatives (textile) from each of certain specified causes per 100,000 living:

·	Regis-	REGIS	ERATION ST	Regis- tration	
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	53.62	55, 55	64.80	40.84	45.78
Malarial fover	8.43	6.76	8.56	3,89	15.26
Rheumatism	6.02	6, 01	6.11	5.83	6.10
Dropsy	2.41	2.25	1.22	3, 89	3,05
Heart disease	72.30	72,07	92.92	38.89	73, 24
Consumption	223,52	226.71	262.87	169, 19	210.57
Diabetes	4. 22	3.75	2.45	5.83	6.10
Diseases of the nervous system	60. 25	60.81	68.47	48. 62	57.98
Diseases of the respiratory system	114.47	117.11	132.04	93, 35	103.76
Diseases of the liver	13.25	12.01	14,67	7.78	-18.31
Ascites			ļ		
Other diseases of the digestive system	24.10	27.02	36.68	11.67	12.21
Bright's disease	18.63	18.02	20.78	13.61	2136
Other diseases of the urinary system	22. 29	24.02	25.68	25.39	15.28
Diseases of the bones and joints					
Burns and scalds	2.41	2. 25	3.67		3.05
Injuries by machinery	1.20	1.50	2.45		}i
Suicide	13. 25	13, 51	18.34	5.83	12. 21
Other accidents and injuries	52.42	47. 29	55.02	35.01	73, 24

It will be seen from this table that the death rates of mill and factory operatives (textile) in the registration states were above the average rates in this class only for typhoid fever (mill and factory operatives, 55.55; class total, 40.07), and burns and scalds (mill and factory operatives, 2.25; class total, 1.71).

The death rates from all other causes specified were generally much below the average rates from these causes, which is probably due to the fact that nearly 50 per cent of the males engaged in mills and factories (textile) were under 25 years of age.

The death rates of mill and factory operatives in the cities in the registration states were generally higher than the rates in the rural districts of the registration states or in the registration cities in other states, but there appears to be no marked difference in the proportions in the different areas.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among mill and factory operatives (textile).

	United	Regis-	REGIS	FRATION S	rates.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	70_09	65.78	68.52	68.48	68_63	54.95	93.88
Malarial fever	12.52	10.35	8.33	9.04	6.54	18.32	24.49
Rheumatism	6.88	7.39	7.41	6.46	9.80	7.33	4.08
Dropsy	3.75	2.96	2.78	1.29	6.54	3.66	8.16
Heart disease	82, 60	88.69	88.89	98. 19	65.36	87.91	48.98
Consumption	259.70	274. 20	279.63	277.78	284.31	252.75	179.59
Diabetes	6. 26	5.17	4.63	2.58	9.80	7.33	12, 24
Diseases of the nervous system	75.09	73.91	75.00	72.35	81.70	69.60	81.63
Diseases of the respiratory system	140.18	140.43	144.45	139.53	156.86	124.54	138, 78
Diseases of the liver	13.77	16.26	14.81	15.50	13.07	21.98	
Ascites							
Other diseases of the digestive system	31.29	29.56	33.33	38.76	19.61	14.65	40.82
Bright's disease	26.28	22.91	22, 22	21.96	22, 88	25.64	44.90
Other diseases of the urinary system	25.66·	27, 35	29, 63	27.13	35.95	18.32	16.33
Diseases of the bones and joints	[-						
Burns and scalds	3.13	2.96	2.78	3.88		3.66	408
Injuries by machinery		1.48	1.85	2, 58	[12.24
Suicide		16.26	16.67	19.38	9.80	14.65	4.08
Other accidents and injuries	65.71	64,30	58.33	58.14	58.82	87.91	73.47

It will be seen from the preceding table that among mill and factory operatives (textile) in the United States the greatest proportion of deaths was due to consumption (259.70), being greater than the average proportion in occupations of this class (211.25). In the registration area the proportion of deaths due to consumption was greater (274.20), and was greatest of all in the rural districts in the registration states (284.31).

The proportion of deaths of mill and factory operatives due to typhoid fever (70.09) was much greater than the average proportion in this class (42.36), but the proportions due to other causes were generally less than the average proportions in this class.

MILLERS (FLOUR AND GRIST).

The total number of millers (flour and grist) reported in the United States was 52,747, being 1.57 per cent of the whole number of males engaged in occupations of this class. The number of deaths of millers was 656, or 1.80 per cent of the total deaths of males engaged in this class of occupations.

In the registration area the number of millers (flour and grist) reported was 11,793, being 0.60 per cent of the whole number of males engaged in manufactures and mechanical industries in this area. The corresponding number of deaths was 173, or 0.72 per cent of the total deaths among males in occupations of this class, and the death rate was 14.67 per 1,000.

The following table shows, for the registration states, the number of millers (flour and grist) living at the end of the census year, and the number of deaths during the census year, at all ages and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living.

Per cent at each age.	AGE.							
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over			
Population	7, 093	863	3, 306	2, 236	662			
Per cent at each age		12.17	46.61	31, 52	9.33			
Deaths	123	6	16	42	59			
Per cent at each age		3.87	13.01	84.15	47.97			
Death rate per 1,000 population		6.95	4.84	18.78	89. 12			
Average rate in this class		5.02	9. 18	20.13	77. 67			

This table shows that in the registration states there were but 6 deaths reported among millers under 25 years of age, and the death rate at this age has no significance. In the age groups 25 to 45 years and 45 to 65 years the death rates of millers were less than the average rates in this class of occupations, and in the age group 65 years and over the death rate of millers was considerably higher than the average rate in this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of millers (flour and grist) from each of certain specified causes, per 100,000 living.

	Regis-	REGIS	TRATION 87	Regis- tration	
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever.	16.96	14.10		20.16	21. 28
Malarial fever	16.96	28. 20	93.76		
Rheumatism	8.48	14.10	46.88		
Dropsy					
Heart disease.	169.59	225. 57	234.41	221.77	85. 11
Consumption	245.91	267.87	421.94	201.61	212, 77
Diabetes	8.48	14.10		20.16	
Diseases of the nervous system	l.	267.87	187. 53	302.42	127. 66
Diseases of the respiratory system	211.99	211.48	234. 41	201.61	212.77
Diseases of the liver	42.40	42.30	46.88	40.32	42. 55
Ascites					
Other diseases of the digestive system	67.84	70.49	140.65	40.32	63.83
Bright's disease	1	28. 20	46.88	20.16	63.83
Other diseases of the urinary system	33. 92	28. 20		40, 32	42.55
Diseases of the bones and joints					
Burns and scalds	I .				
Injuries by machinery					
Suicide	i .	14. 10	46.88		
Other accidents and injuries	101.76	126. 89	140.65	120.97	63.83

It will be seen from the preceding table that the death rates of flour and grist millers in the registration states were higher than the average rates of males in occupations of this class in the same area from malarial fever (millers, 28.20; class total, 9.93), rheumatism (millers, 14.10; class total, 8.13), heart disease (millers, 225.57; class total, 119.87), diabetes (millers 14.10; class total, 4.62), diseases of the liver (millers, 42.30; class total, 23.03), other diseases of the digestive system (millers, 70.49; class total, 37.50), and accidents and injuries other than burns and scalds, injuries by machinery, and suicide (millers, 126.89; class total, 77.49).

The death rate of millers in the registration states from consumption (267.87) was considerably lower than the average rate from this cause in this class (313.64), but was higher in the cities in the registration states (421.94) than the average rate from this cause in the same area (361.47). The death rate from diseases of the respiratory system (211.48) was also lower than the average rate from this cause (214.75) in occupations in this class.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among millers (flour and grist):

	United	Regis-	REGIS	TRATION ST	tration		Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	32.01	11.56	8. 13		12.66	20.00	39. 34
Malarial fever	21.34	11.56	16.26	45. 45			24.84
Rheumatism	4.57	5.78	8.13	22.73			4.14
Dropsy	13.72						18.63
Heart disease	102.13	115.61	130.08	113.64	139. 24	80.00	97.31
Consumption	123.48	167.63	154.47	204.55	126.58	200.00	107.66
Diabetes	7.62	5.78	8.13		12,66		8. 28
Diseases of the nervous system	121. 95	144.51	154.47	90.91	189.87	120.00	113.87
Diseases of the respiratory system	178.35	144.51	121.95	113.64	126.58	200.00	. 190.48
Diseases of the liver	21.34	28.90	24.39	22.73	25.32	40.00	18.63
Ascites							
Other diseases of the digestive system	45.73	46.24	40.65	68.18	25.32	60.00	45.55
Bright's disease	30.49	28.90	16.26	22.73	12.66	60.00	31.06
Other diseases of the urinary system	19.82	23.12	16.26		25.32	40.00	18.63
Diseases of the bones and joints	4.57						6.21
Burns and scalds	1.52						2.07
Injuries by machinery	9.15 .				· · · · · · · · · · · · · · · · · · ·		12.42
Suicide	6.10	5.78	8.13	22.73			6. 21
Other accidents and injuries	53, 35	69.36	73.17	68.18	75.95	60,00	47.62

It will be seen from this table that the greatest proportion of deaths among millers in the United States was due to diseases of the respiratory system (178.35), being greater than the average proportion in this class (154.30).

The proportion of deaths of millers due to consumption (123.48) was very small, the average proportion in this class being 211.25. The proportions of deaths of millers due to heart disease (102.13), to diseases of the nervous system (121.95), and to malarial fever (21.34) were greater than the average proportions in this class, and the proportion due to suicide (6.10) was much less than the average proportion in this class (14.38).

PAINTERS, GLAZIERS, AND VARNISHERS.

The total number of painters, glaziers, and varnishers reported in the United States was 220,960, being 6.59 per cent of the whole number of males engaged in occupations of this class. The number of deaths among these was 2,122, or 5.82 per cent of the total deaths of males in this class of occupations.

In the registration area the number of painters, glaziers, and varnishers reported was 135,767, being 6.87 per cent of the whole number of males engaged in occupations of this class. The corresponding number of deaths was 1,476, or 6.52 per cent of the total deaths among males in this class of occupations, and the death rate was 10.87 per 1,000.

The following table shows, for the registration states, the number of painters, glaziers, and varnishers living at the end of the census year, and the number of deaths during the census year, at all ages and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

		AGE.					
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.		
Population	79, 214	18, 016	41, 668	16, 769	2, 231		
Per cent at each age		22. 74	52, 60	21.17	2.82		
Deaths	1,033	74	440	870	147		
Per cent at each age		7.16	42.59	35, 82	14. 23		
Death rate per 1,000 population		4.11	10.56	22.06	65.89		
Average rate in this class.		5. 02	9.18	20.13	77.:67		

This table shows that the death rates of painters, glaziers, and varnishers were less than the average rates under 25 years and at 65 years and over, and that in the age groups between 25 and 65 years the death rates of painters, glaziers, and varnishers were higher than the average rates in this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of painters, glaziers, and varnishers from each of certain specified causes per 100,000 living:

	Regis-	REGIST	REGISTRATION STATES.			
CAUSE OF DEATH.	tration area. Total. Cities. Rural.		Rural.	cities in other states.		
Typhoid fever	30. 20	27.77	2756	28. 35	33. 60	
Malarial fever	2.95	2. 52	1.72	4.72	3, 54	
Rheumatism	8.84	12.62	12.06	14.17	3.54	
Dropsy	5.16	6.31	6.89	4.72	3.54	
Heart disease	101.64	126.24	122.31	137. 01	67.19	
Consumption	266.63	326.96	379.00	184.26	182. 13	
Diabetes	2. 95				7.07	
Diseases of the nervous system	119.32	146.44	148.15	141.74	81. 34	
Diseases of the respiratory system	167. 20	212.08	241.18	132.29	104.33	
Diseases of the liver	19.89	18.94	22.40	9.45	21. 22	
Ascites						
Other diseases of the digestive system	25.04	20.20	18.95	23.62	31.82	
Bright's disease	52.30	78. 27	91.30	42.52	15.91	
Other diseases of the urinary system	33.88	44.18	55. 13	14.17	19.45	
Diseases of the bones and joints	1.47	2.52	3.45			
Burns and scalds	1.47	1.26	1.72		1.77	
Injuries by machinery	0.74				1.77	
Suicide	22.10	27.77	29. 29	23. 62	14.15	
Other accidents and injuries	92.07	95. 94	99. 92	85.04	86.64	

It will be seen from this table that the death rates of painters, glaziers, and varnishers in the registration states were higher than the average rates in this class of occupations from rheumatism (painters, glaziers, and varnishers, 12.62; class total, 8.13), Bright's disease (painters, glaziers, and varnishers, 78.27; class total, 49.06), and suicide (painters, glaziers, and varnishers, 27.77; class total, 16.01).

In all other causes in this area the death rates were either below the average rates from the same causes or approximated the average rates very closely.

There were 37 deaths from lead poison among painters, glaziers, and varnishers in the United States, of which 24 were in the registration area, the death rate from this cause in this area being 17.68 per 100,000, and being slightly above this for the registration cities in the registration states (18.95).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among painters, glaziers and varnishers:

Typhoid-fever		United	Regis-	REGIS			Regis- tration	Remain- der
Malarial fever 6.60 2.71 1.94 1.23 4.55 4.51 15.48 Rheumatism 9.42 8.13 9.68 8.61 13.64 4.51 12.38 Dropsy 8.48 4.74 4.84 4.92 4.55 4.51 17.03 Heart disease 83.41 93.50 96.81 87.33 131.82 85.78 60.37 Consumption 243.64 245.26 250.73 270.61 177.27 232.51 239.94 Diabetes 3.77 2.71 9.03 6.19 Diseases of the nervous system 102.26 109.76 112.29 105.78 136.36 103.84 85.14 Diseases of the respiratory system 140.43 153.79 162.63 172.20 127.27 133.18 109.91 Diseases of the liver 0.47 16.49 18.29 14.52 15.99 9.09 27.09 12.38 Ascites 0.47 0.47 0.63 37.15 33.83 39.36 13.64 24.83 21.67 Other diseases of the digestive system	CAUSE OF DEATH.		tration	Total.	Cities.	Rural.	in other	United
Rheumatism 9.42 8.13 9.68 8.61 13.64 4.51 12.38 Dropsy 8.48 4.74 4.84 4.92 4.55 4.51 17.03 Heart disease 83.41 93.50 96.81 87.33 131.82 85.78 60.37 Consumption 243.64 245.26 250.73 270.61 177.27 232.51 239.94 Diabetes 3.77 2.71 9.03 6.19 Diseases of the nervous system 102.26 109.76 112.29 105.78 136.36 108.84 85.14 Diseases of the respiratory system 140.43 153.79 162.63 172.20 127.27 133.18 109.91 Diseases of the liver 16.49 18.29 14.52 15.99 9.09 27.09 12.38 Ascites 0.47 0.47 3.36 48.10 60.02 65.19 40.63 37.15 Bright's disease of the digestive system 28.28 31.17 33.83 39.36 13.64 24.83 21.67 Diseases of the bones and joints 1.41 <td>Typhoid:fever</td> <td>30.16</td> <td>27.78</td> <td>21.30</td> <td>19, 68</td> <td>27.27</td> <td>42.89</td> <td>35.60</td>	Typhoid:fever	30.16	27.78	21.30	19, 68	27.27	42.89	35.60
Dropsy	Malarial fever	6.60	2.71	1.94	1.23	4.55	4. 51	15.48
Heart disease.	Rheumatism	9.42	8.13	9.68	8. 61	13.64	4.51	12.38
Consumption 243.64 245.26 250.73 270.61 177.27 232.51 239.94 Diabetes 3.77 2.71 9.03 6.19 Diseases of the nervous system 102.26 109.76 112.29 105.78 136.36 103.84 85.14 Diseases of the respiratory system 140.43 153.79 162.63 172.20 127.27 133.18 109.91 Diseases of the liver 16.49 18.29 14.52 15.99 9.09 27.09 12.38 Ascites 0.47 0.47 0.47 13.53 22.73 40.63 37.15 Bright's disease 43.36 48.10 60.02 65.19 40.91 20.32 32.51 Other diseases of the urinary system 28.28 31.17 33.38 39.36 13.64 24.83 21.67 Diseases of the bones and joints 1.41 1.36 1.94 2.46 1.55 Burns and scalds 1.41 1.36 0.97 1.23 2.26 1.55 Injuries by machinery 0.47 0.68	Dropsy	8.48	4.'74	4.84	4.792	4. 55	4.51	17. 03
Diabetes	Heart disease	83.41	93. 50	96.781	87.33	131.82	85.78	60.37
Diseases of the nervous system 102.26 109.76 112.29 105.78 136.36 103.84 85.14 Diseases of the respiratory system 140.43 153.79 162.63 172.20 127.27 133.18 109.91 Diseases of the liver 16.49 18.29 14.52 15.99 9.09 27.09 12.38 Ascites 0.47	Consumption	243.64	245.26	250.73	270.61	177.27	232.51	239.94
Diseases of the respiratory system 140. 43 153. 79 162. 63 172. 20 127. 27 133. 18 109. 91 Diseases of the liver 16. 49 18. 29 14. 52 15. 99 9. 09 27. 09 12. 38 Ascites 0. 47	Diabetes	3.77	2.71				9.03	6.19
Diseases of the liver	Diseases of the nervous system	102.26	109.76	112.729	105.78	136.36	103.84	85.14
Ascites 0.47 1.55 Other diseases of the digestive system 27.33 23.04 15.49 13.53 22.73 40.63 37.15 Bright's disease 43.36 48.10 60.02 65.19 40.91 20.32 32.51 Other diseases of the urinary system 28.28 31.17 33.88 39.36 13.64 24.83 21.67 Diseases of the bones and joints 1.41 1.36 1.94 2.46 1.55 Burns and scalds 1.41 1.36 0.97 1.23 2.26 1.55 Injuries by machinery 0.47 0.68 2.26 Suicide 18.85 20.33 21.30 20.91 22.73 18.06 15.48	Diseases of the respiratory system	140.43	153.79	162.63	172.20	127. 27	,133,18	109.91
Other diseases of the digestive system. 27.33 23.04 15.49 13.53 22.73 40.63 37.15 Bright's disease. 43.36 48.10 60.02 65.19 40.91 20.32 32.51 Other diseases of the urinary system. 28.28 31.17 33.83 39.36 13.64 24.93 21.67 Diseases of the bones and joints. 1.41 1.36 1.94 2.46	Diseases of the liver	16.49	18.29	14.52	15.99	9.09	27.09	12.38
Bright's disease 43.36 48.10 60.02 65.19 40.91 20.32 32.51 Other diseases of the urinary system 28.28 31.17 33.88 39.36 13.64 24.83 21.67 Diseases of the bones and joints 1.41 1.36 1.94 2.46 1.55 Burns and scalds 1.41 1.86 0.97 1.23 2.26 1.55 Injuries by machinery 0.47 0.68 2.26 2.26 1.54 Suicide 18.85 20.33 21.30 20.91 22.73 18.06 15.48	Ascites	0.47						1.55
Other diseases of the urinary system 28.28 31.17 33.88 39.36 13.64 24.83 21.67 Diseases of the bones and joints 1.41 1.36 1.94 2.46 1.55 Burns and scalds 1.41 1.36 0.97 1.23 2.26 1.55 Injuries by machinery 0.47 0.68 2.26 2.26 1.55 Suicide 18.85 20.33 21.30 20.91 22.73 18.06 15.48	Other diseases of the digestive system	27.33	23.04	15.49	13.53	22.73	40.63	37. 15
Diseases of the bones and joints.	Bright's disease	43.36	48.10	60.02	65.19	40.91	20.32	32. 51
Burns and scalds	Other diseases of the urinary system	28. 28	31.17	33.788	39.36	13.64	24.83	21.67
Injuries by machinery	Diseases of the bones and joints	1.41	1.36	1.94	2.46			1.55
Suicide	Burns and scalds	1.41	1.36	0.797	1.723		2.26	1. 55
	Injuries by machinery	0.47	0.68				2. 26	
	Suicide	18.85	20, 33	21.30	20.91	22.73	18.06	15.48
Other accidents and injuries	Other accidents and injuries	91.89	84.69	73, 57	71.34	81.82	110.61	108.36

It will be seen from this table that in the United States the greatest proportion of deaths among painters, glaziers, and varnishers was due to consumption (243.64), being greater than the average proportion in this class (211.25). The proportions of deaths of painters, glaziers, and varnishers due to diseases of the respiratory system (140.43), diseases of the nervous system (102.26), heart disease (83.41), and typhoid fever (30.16) were less than the average proportions in this class, and the proportion due to suicide (18.85) was somewhat greater than the average proportion in this class (14.38).

PLASTERERS AND WHITEWASHERS.

The total number of plasterers and whitewashers reported in the United States was 42,974, being 1.28 per cent of the whole number of males engaged in occupations of this class. The number of deaths of plasterers and whitewashers was 486, or 1.33 per cent of the total deaths of males in occupations of this class.

In the registration area the number of plasterers and whitewashers reported was 19,931, being 1.01 per cent of the whole number of males engaged in occupations of this class in this area. The corresponding number of deaths was 243, or 1.08 per cent of the total deaths among males in this class of occupations, and the death rate was 12.19 per 1,000.

The following table shows, for the registration states, the number of plasterers and whitewashers living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

	ı		AGE.		
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over
Population	. 7, 151	1,433	3, 711	1, 682	286
Per cent at each age		20.04	51.89	23, 52	4.00
Deaths	- 124	14	49	43	17
Per cent at each age		11.29	39.52	34.68	13.71
Death rate per 1,000 population	.	9.77	13.20	25.56	59.44
Average rate in this class		5.02	9.18	20, 13	77.67

This table shows that in the registration states the death rate of plasterers and whitewashers was considerably higher than the average rate in each age group under 65 years. At 65 years and over the death rate of plasterers and whitewashers was considerably less than the average rate in this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of plasterers and whitewashers from each of certain specified causes per 100,000 living:

CAUSE OF DEATH.	Regis.	REGIS	Regis- tration		
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	citics in other states.
Typhoid fever	30. 10				46.95
Malarial fover	15.05	27. 97	30.87		7.82
Rheumatism	15.05	27.97	80.87		7.82
Dropsy	10.03]		15.65
Heart disease	125.43	167.81	169.81	148.59	101.72
Consumption	316.09	531.39	540. 29	445.77	195.62
Diabetes					
Diseases of the nervous system	95, 33	153.82	169.81		62.60
Diseases of the respiratory system	175. 61	167.81	169.81	148.59	179.97
Diseases of the liver	30.10	27.97	30.87		31.30
Ascites					
Other diseases of the digestive system	65. 23	69, 92	77.18		62. 60
Bright's disease	60.21	83.90	72.62		46.95
Other diseases of the urinary system	20.07	13.98	15.44		23.47
Diseases of the bones and joints	5.02	13.98	15.44		
Burns and scalds					
Injuries by machinery					
Suicide	10.03	13.98	15.44		7.82
Other accidents and injuries	75. 26	167.81	169.81	148. 59	23.47

This table shows that the death rates of plasterers and whitewashers in the registration states were much below the average rates in this class of occupations from diseases of the respiratory system (plasterers and whitewashers, 167.81; class total, 214.75), diseases of the urinary system other than Bright's disease (plasterers and whitewashers, 13.98; class total, 45.21).

The death rates of plasterers and whitewashers from other specified causes in this area were generally much higher than the average rates in this class, including malarial fever (plasterers and whitewashers, 27.97; class total, 9.93), rheumatism (plasterers and whitewashers, 27.97; class total, 8.13), consumption (plasterers and whitewashers, 531.39; class total, 313.64), diseases of the digestive system other than ascites, and diseases of the liver (plasterers and whitewashers, 69.92; class total, 37.50), Bright's disease (plasterers and whitewashers, 83.90; class total, 49.06), diseases of the bones and joints (plasterers and whitewashers, 13.98; class total, 2.91), and accidents and injuries other than burns and scalds, injuries by machinery, and suicide (plasterers and whitewashers, 167.81; class total, 77.49).

There were no deaths of plasterers and whitewashers from typhoid fever in the registration states, but the death rate from this cause in the registration cities in the nonregistration states (46.95) was about the same as the average rate in this class in the same area (47.89).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among plasterers and whitewashers:

	United	Regis-	regis	TRATION S	tration		Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	26.75	24. 69				50.42	28.81
Malarial fever	16.46	12.35	16.13	17.09		8.40	20.58
Rheumatism	20.58	12.35	16.13	17.09		8.40	28.81
Dropsy	10.29	8, 23				16.81	12.35
Heart disease	84.36	102.88	96.77	94.02	142.86	109.24	65.84
Consumption	240.74	259, 26	306.45	299.15	428.57	210.08	222, 22
Diabetes							
Diseases of the nervous system	84. 36	78.19	88.71	94.02]	67. 23	90.53
Diseases of the respiratory system	152. 26	144.03	96.77	94.02	142.86	193.28	160.49
Diseases of the liver	22, 63	24.69	16.13	17.09		33.61	20.58
Ascites							
Other diseases of the digestive system	47.33	53.50	40.32	42.74		67.23	41, 15
Bright's disease		49.38	48.39	51. 28		50.42	24.69
Other diseases of the urinary system	22.63	16.46	8.06	8.55		25.21	28.81
Diseases of the bones and joints	i l	4.12	8.06	· 8.55			4.12
Burns and scalds							
Injuries by machinery							
Suicides	14.40	8. 23	8.06	8. 55		8.40	20.58
Other accidents and injuries	78.19	61.73	96.77	94. 02	142.86	25, 21	94.65

It will be seen from this table that in the United States the greatest proportion of deaths among plasterers and whitewashers was due to consumption (240.74), being greater than the average proportion in this class (211.25). The proportions of deaths of plasterers and whitewashers from diseases of the respiratory system (152.26), diseases of the nervous system (84.36), heart disease (84.36), and typhoid fever (26.75) were less than the average proportions due to these causes in this class. The proportion of deaths of plasterers and whitewashers due to rheumatism (20.58) was nearly three times the average proportion in this class (7.69), and this proportion was still greater in the nonregistration area (28.81).

PLUMBERS AND GAS AND STEAM FITTERS.

The total number of plumbers and gas and steam fitters reported in the United States was 61,185, being 1.82 per cent of the whole number of males engaged in occupations of this class. The number of deaths was 442, or 1.21 per cent of the total deaths of males engaged in this class of occupations.

In the registration area the number of plumbers and gas and steam fitters reported was 50,280, being 2.54 per cent of the whole number of males in occupations of this class in the registration area. The corresponding number of deaths was 395, or 1.75 per cent of the total deaths among males in occupations of this class, and the death rate was 7.86 per 1,000.

The following table shows, for the registration states, the number of plumbers and gas and steam fitters living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

		AGE						
POPULATION, DEATHS, AND DEATH RATES.	Allages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over			
Population	28, 656	13, 987 48. 81	11, 540 40, 27	2, 695 9, 40	186 0,65			
Deaths	279	64	133 47.67	65 23, 30	17 6,09			
Death rate per 1,000 population		4. 58 5. 02	11. 53 9. 18	24. 12 20. 13	91.40 77.67			

The preceding table shows that in the registration states the death rate of plumbers and gas and steam fitters under 25 years of age (4.58) was less than the average rate in this class of occupations (5.02). Nearly 50 per cent of the plumbers and gas and steam fitters reported were in this age group. Above the age of 25 years the death rates of plumbers and gas and steam fitters were higher than the average rates in this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of plumbers and gas and steam fitters from each of certain specified causes per 100,000 living:

	Regis-	REGIS	REGISTRATION STATES.			
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.	
Typhoid fever	37.79	27.92	19.43	102.85	50.87	
Malarial fever	7.96	10.47	11.66		4.62	
Rheumatism	9.94	10.47	11.66		9,25	
Dropsy	1.99	3.49	3, 89			
Heart disease	69.61	69.79	69.93	68.56	69.37	
Consumption	232, 70	328.03	349.66	137.13	106.36	
Diabetes	1.99				4.62	
Diseases of the nervous system	65.63	66.30	73.82		64.74	
Diseases of the respiratory system	141.21	188.44	198.14	102.85	78.62	
Diseases of the liver	5.97	6.98	7.77		4. 62	
Ascites						
Other diseases of the digestive system	19.89	24, 43	27.:20		13.87	
Bright's disease	27.84	41.88	42.74	34.28	9.25	
Other diseases of the urinary system	19.89	34.90	38.85			
Diseases of the bones and joints						
Burns and soalds	3.98				9. 25	
Injuries by machinery						
Suicide	5.97	10.47	7.77	34. 28		
Other accidents and injuries	47.73	34.90	38.85		64.74	

This table shows that the death rate of plumbers and gas and steam fitters, in the registration states, from consumption (328.03) was the only rate which was much above the average rates in occupations in this class.

The death rates of plumbers and gas and steam fitters from malarial fever and from rheumatism (10.47 in each case) were slightly above the average rates from these causes in this class, and the death rates from diseases of the digestive system and of the urinary system were considerably below the average rates from these causes in this class of occupations.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among plumbers and gas and steam fitters:

	United	Regis-	REGIST	tration si	ATION STATES. Registration		Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	52.04	48. 10	28.67	19.08	178.47	94.83	85.11
Malarial fever	15.84	10.13	10.75	11.45		8.62	63.83
Rheumatism	11.31	12.66	10.75	11.45		17.24	
Dropsy	2. 26	2.53	3.58	3.82			
Heart disease	88.24	88.61	71.68	68. 70	117.65	129.31	85. 11
Consumption	282.81	296, 21	336.92	343.51	235. 29	198. 28	170.21
Diabetes	2.26	2.53	<i></i>			8. 62	
Diseases of the nervous system	83.71	83. 54	68.10	72.52		120.69	85. 11
Diseases of the respiratory system	174. 21	179.75	193.55	194.66	176.47	146. 55	127.66
Diseases of the liver	9.05	7.59	7.17	7.63		8.62	21. 28
Ascites							
Other diseases of the digestive system	22, 62	25. 32	25.09	26.72		25. 86	
Bright's disease	36. 20	35.44	43.01	41.98	58. 82	17. 24	42.55
Other diseases of the urinary system	22.62	25.32	35.84	38.17			
Diseases of the bones and joints							
Burns and scalds	4.52	5.06				17.24	
Injuries by machinery							
Suicide	6. 79	7.59	10.75	7.63	58.82		
Other accidents and injuries	67.87	60.76	35.84	38. 17		120.64	127.66

It will be seen from the preceding table that in the United States the greatest proportions of deaths among plumbers and gas and steam fitters were due to consumption (282.81), diseases of the respiratory system (174.21), and heart disease (88.24), being greater in each case than the average proportion in this class.

The proportion of deaths of plumbers and gas and steam fitters due to diseases of the nervous system (83.71) was less than the average proportion in this class (104.23).

The proportions of deaths due to typhoid fever (52.04), malarial fever (15.84), and rheumatism (11.31), were greater than the corresponding proportions in this class, and the proportion due to suicide (6.79) was less than half the average proportion in this class (14.38).

TAILORS.

The total number of tailors reported in the United States was 123,516, being 3.68 per cent of the whole number of males engaged in manufactures and mechanical industries. The number of deaths of tailors was 1,801, or 4.92 per cent of the total deaths among males engaged in occupations of this class.

In the registration area the number of tailors reported was 94,638, being 4.79 per cent of the whole number of males engaged in occupations of this class. The corresponding number of deaths was 1,343, or 5.97 per cent of the total deaths of males in occupations of this class, and the death rate was 14.19 per 1,000.

The following table shows, for the registration states, the number of tailors living at the end of the census year, and the number of deaths during the census year, at all ages and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

			AGE.		i
Population	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Population	53, 017	12, 688	24,730	11, 959	3,001
Per cent at each age		23, 93	46.65	22.56	5.366
Deaths	872	- 153	212	336	271
Per cent at each age		6.08	*24.31	38.53	31.708
Death rate per 1,000 population		4.18	8.57	28.17	90.30
Average rate in this class		. 5.02	9.18	20.13	77.67

This table shows that in the registration states the death rate of tailors was less than the average rates in this class in each age group under 45 years, but that in the age groups above 45 years the death rates of tailors were considerably higher than the average rates in this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of tailors from each of certain specified causes per 100,000 living:

	Regis-	RIGIS	rration st	ATES.	Regis- tration
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever		22. 63	24.39		48.05
Malarial fever	1	11.32	12.19		4.81
Rheumatism	10.57	9.43	10.16		12.01
Dropsy		5.66	6.10	**********	14.42
Heart disease	126.80	150.89	142.25	262.54	96.11
Consumption	283.18	333.85	337.34	1288.79	218.64
Diabetes	6.34	7.54	6.10	26. 25	4.81
Diseases of the nervous system	.155_33	_177_30	_162.58	367.55	.127.34
Diseases of the respiratory system	229. 29	292.36	284.51	393.80	148.96
Diseases of the liver	'36. 98	37.72	40.64		36,04
Ascites	2.11	1.89		26.25	2.40
Other diseases of the digestive system	60.23	71.68	71. 13	78.76	45.65
Bright's disease	56.00	67.90	58.93	183.78	40.84
Other diseases of the urinary system	73.97	94.31	95. 51	78.76	48.05
Diseases of the bones and joints		7.51	8.13	<i>-</i> :	
Burns and scalds	1	1.89	2.03		2.40
Injuries by machinery	1				
Suicide		24.52	24, 39	26, 25	48.05
Other accidents and injuries.	l i	60.36	63.00	26.25	48.05
	1				

It will be seen from this table that the highest death rate of tailors in the registration states was from consumption, being 333.85 per 100,000, which was slightly higher than the average rate from this cause in this class. The death rates from all other specified causes excepting typhoid fever, accidents and injuries other than

burns and scalds, injuries by machinery, and suicide were all above the average rates in this class, the greatest excess occurring in diseases of the digestive system and diseases of the urinary system.

The death rate of tailors from typhoid fever in the registration states (22.63) was below the average rate in this class from this cause (40.07), but was above the average rate (47.89) in the registration cities in the nonregistration states (48.05).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among tailors:

CAUSE OF DEATH.	United	Regis-	REGIS	REGISTRATION STATES.			Remain- der
CAUSE OF DEATH,	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fover	26. 10	23. 83	13.76	15. 29		42.46	32.75
Malarial fover		5.96	6.88	7.64		4. 25	4. 37
Rheumatism	6.66	7.45	5. 73	6.37		10.62	4.37
Dropsy	13.88	6.70	3.44	3.82		12.74	34.93
Heart disease	87.17	89.35	91.74	89.17	114.94	84.93	80. 79
Consumption	189. 89	199.55	202.98	211.46	126.44	193. 21	161.57
Diabetes	5.00	4.47	4. 59	3. 82	11.49	4. 25	6, 55
Diseases of the nervous system	105.50	109.46	107.80	101.91	160.92	112.53	93.89
Diseases of the respiratory system	154, 91	161.58	177.75	178.34	172.41	131.64	135. 37
Diseases of the liver	26, 65	26.06	22.94	25.48		31.85	28.38
Ascites	1.67	1.49	1.15		11, 49	2.12	2.18
Other diseases of the digestive system	39.98	42.44	43.58	44. 59	34, 48	40.34	32.75
Bright's disease	36.09	39.46	41.28	36.94	80.46	36.09	26.20
Other diseases of the urinary system	47.75	52.12	57.34	59.87	34.48	42.46	34.93
Diseases of the bones and joints	3.33	2.98	4.59	5.10			4.37
Burns and scalds	1.67	1.49	1. 15	1.27		2.12	2.18
Injuries by machinery							
Suicide	23.32	24.57	14.91	15. 29	11.49	42.46	19. 65
Other accidents and injuries	37.76	38.72 .	36.70	89.49	11. 49	42.46	34.93

It will be seen from this table that the greatest proportion of deaths of tailors in the United States was due to consumption (189.89), but this was less than the average proportion in this class (211.25). The proportions of deaths of tailors due to diseases of the respiratory system (154.91), diseases of the nervous system (105.50), and heart disease (87.17), and also the proportions due to diseases of the digestive system and diseases of the urinary system were greater than the average proportions from these causes in this class of occupations.

The proportion of deaths of tailors in the United States due to suicide (23.32) was much greater than the average proportion in this class (14.38).

TINNERS AND TINWARE MAKERS.

The total number of tinners and tinware makers reported in the United States was 56,623, being 1.69 per cent of the whole number of males engaged in manufacturing and mechanical industries. The number of deaths was 533, or 1.46 per cent of the total deaths among males in this class of occupations.

In the registration area the number of tinners and tinware makers reported was 34,419, being 1.74 per cent of the whole number of males in this class of occupations in the registration area. The number of deaths among these was 349, or 1.55 per cent of the total deaths of males in this class of occupations, and the death rate was 10.14 per 1,000.

The following table shows, for the registration states, the number of tinners and tinware makers living at the end of the census year, and the number of deaths during the census year, at all ages and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

		AGE.							
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over				
Population	17, 112	5, 306	8, 107	2, 992	438				
Per cent at each age Deaths	208	31. 01 29	47. 38 92	17.48 - 65	2, 56 22				
Per cent at each age Death rate per 1,000 population		13. 94 5. 47	44.23	31. 25	10.58				
Average rate in this class.		5. 02	11.35 9.18	21. 72 20. 13	50. 23 77. 67				

The preceding table shows that in the registration states the death rates of tinners and tinware makers were higher than the average rates in this class in each age group under 65 years, and that in the age group 65 years and over the death rate of tinners and tinware makers was much less than the average rate in this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of tinners and tinware makers from each of certain specified causes per 100,000 living:

	Regis-	REGIS	REGISTRATION STATES.		
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	26. 15	29. 22	24.14	42.69	23. 11
Malarial fever	11.62	11.69	8.05	21.34	11.56
Rheumatism	11.62				23.11
Dropsy	5, 81	5.84		21.34	5.78
Heart disease	58.11	64.28	80.47	21.34	52.00
Consumption	302.16	374.01	410.40	277. 48	231.12
Diabetes	2.91	5.84	8.05		
Diseases of the nervous system	78.45	116.88	96.56	170.76	40.45
Diseases of the respiratory system	188.85	239, 60	273.60	149, 41	138.67
Diseases of the liver	23. 24	29. 22	24.14	42.69	17. 33
Ascites					
Other diseases of the digestive system	23.24	29. 22	24.14	42. G9	17.33
Bright's disease	52.30	70.13	96.56		34.67
Other diseases of the urinary system	26. 15	40.91	48.28	21.34	11.56
Diseases of the bones and joints					
Burns and scalds	2.91				5.78
Injuries by machinery					
Suicide	29.05	29.22	24.14	42.69	28.89
Other accidents and injuries	95.88	81.81	96.56	42.69	109.78

This table shows that the highest death rates of tinners and tinware makers in the registration states occurred from consumption (374.01), diseases of the respiratory system (239.60), and diseases of the nervous system (116.88), the latter being less than the average rate from this cause in this class, and the two former slightly above the average rates from those causes. The death rate of tinners and tinware makers from Bright's disease in the registration states (70.13) was much higher than the average rate from this cause in occupations of this class (49.06), and the death rate from suicide (29.22) was also much above the average rate from this cause in the same area (16.01).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among tinners and tinware makers:

	United	Regis-	REGIS	TRATION ST	TATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	39.4 0	25. 79	24.04	18. 52	43.48	28.37	65. 22
Malarial fever	15.01	11, 46	9.62	6.17	21.74	14.18	21.74
Rheumatism	11. 26	11.46				28. 37	10.87
Dropsy	9.38	5.73	4.81		21.74	7.09	16.30
Heart disease	63.79	57.31	52.88	61.73	21.74	63.83	76.09
Consumption	260.79	297.99	307.69	314.81	282.61	283.69	190.22
Diabetes	3.75	2.87	4.81	6.17			5.43
Diseases of the nervous system		77.36	96, 15	74.07	- 173.91	49.65	76.09
Diseases of the respiratory system	189.49	186. 25	197.12	209.88	152.17	170.21	195.65
Diseases of the liver	16.89	22, 92	24.04	18.52	43.48	21.28	5.43
Ascites							
Other diseases of the digestive system	30.02	22.92	24.04	18.52	43.48	21.28	43.48
Bright's disease	39.40	51.58	57.69	74.07		42.55	16.30
Other diseases of the urinary system	20,64	25.79	33.65	37.04	21.74	14.18	10.87
Diseases of the bones and joints							
Burns and scalds	1.88	2.87				7.09	
Injuries by machinery	1.88						5.43
Suicide	26. 27	28.65	24.04	18.52	43.48	35.46	21.74
Other accidents and injuries	99.44	94. 56	67. 31	74.07	43.48	134.75	108.70

It will be seen from the preceding table that the greatest proportion of deaths among tinners and tinware makers in the United States was due to consumption (260.79), being higher than the average proportion in this class (211.25). The proportion of deaths of tinners and tinware makers due to diseases of the respiratory system (189.49) was also above the average in this class (154.30).

The proportion of deaths of tinners and tinware makers due to suicide (26.27) was much greater than the average proportion in this class (14.38) and was greatest of all in the registration cities in the nonregistration states (35.46).

OTHER OCCUPATIONS IN THE MANUFACTURING AND MECHANICAL INDUSTRY CLASS.

ARTIFICIAL FLOWER AND PAPER BOX MAKERS.

The number of male artificial flower and paper box makers reported as living in the registration states was 4,079, the number of deaths among the same during the year being 44, and the death rate 10.79 per 1,000. By age periods the death rates per 1,000 of population were as follows: age 15 to 25, 2.83; age 25 to 45, 14.52; age 45 to 65, 29.08; age 65 years and over, 52.63.

BOOKBINDERS.

The number of bookbinders reported as living in the registration states was 5,999. The number of deaths of bookbinders in this area during the census year was 87, the death rate being 14.50 per 1,000. By age periods the death rates per 1,000 of population were as follows: age 15 to 25 years, 4.91; age 25 to 45 years, 16.67; age 45 to 65 years, 13.76; age 65 years and over, 101.06.

BRASS FOUNDERS AND COPPERSMITHS.

The number of brass founders and coppersmiths reported as living in the registration states was 12,005; the number of deaths among these during the year was 111, the death rates being 9.25 per 1,000. By age periods the death rates per 1,000 of population were as follows: age 15 to 25 years, 6.56; age 25 to 45 years, 7.83; age 45 to 65 years, 15.61; age 65 years and over, 52.88.

BRICK AND TILE MAKERS AND TERRA COTTA WORKERS.

The number of brick and tile makers and terra cotta workers reported as living in the registration states was 19,379. The number of deaths among these during the year was 37, the death rate per 1,000 being 1.91. Of the 19,379 reported 6,890 were between 15 and 25 years of age, the corresponding number of deaths being 2, and the death rate 0.29 per 1,000. In the age group from 25 to 45 there were reported 9,365 as living, with 16 deaths, and a death rate of 1.71 per 1,000. At 45 to 65 years the number living was 2,170, with 12 deaths, and a death rate of 5.53 per 1,000, and at 65 years and over the number living was 226, the deaths at this age being 7, and the death rate 30.97 per 1,000. It is evident that these numbers do not give correct death rates for persons engaged in these occupations, and it is probable that the physicians in reporting deaths of such people have classed them as common laborers.

CLOCK AND WATCH MAKERS AND REPAIRERS, JEWELERS, AND OPTICIANS.

The number of males reported as engaged in these pursuits in the registration states was 8,603, and the number of deaths in the same area was 307, giving a death rate of 35.69 per 1,000. By age groups the death rates per 1,000 of population were as follows: age 15 to 25 years, 17.55; age 25 to 45 years, 31.56; age 45 to 65 years, 48.65; age 65 years and over, 148.88. These rates indicate some error in the classification of occupations, as they are all too high for persons engaged in occupations of this character.

GLASS BLOWERS AND GLASS WORKERS.

The number of glass blowers and glass workers reported in the registration states was 9,499, and the number of deaths among the same as 90, giving a death rate of 9.47 per 1,000. By age groups the death rates per 1,000 of population were as follows: age 15 to 25 years, 5.27; age 25 to 45 years, 10.35; age 45 to 65 years, 17.61; age 65 years and over, 94.12.

LEATHER CURRIERS, DRESSERS, FINISHERS, AND TANNERS.

The number of leather curriers, dressers, finishers, and tanners reported as living in the registration states was 20,178. The number of deaths among these during the year was 207, giving a death rate of 10.26 per 1,000. By age groups the death rates per 1,000 of population were as follows: age 15 to 25 years, 4.07; age 25 to 45 years. 6.70; age 45 to 65 years, 17.25; age 65 years and over, 69.63.

PAPER MILL OPERATIVES.

The number of paper mill operatives reported as living in the registration states was 11,209, and the number of deaths among the same during the year was 79, giving a death rate of 7.05 per 1,000. By age groups the death rates per 1,000 of population were as follows: age 15 to 25 years, 4.95; age 25 to 45 years, 4.32; age 45 to 65 years, 12.20; age 65 years and over, 96.97.

PHOTOGRAPHERS.

The number of photographers reported as living in the registration states was 4,536, and the number of deaths of photographers in the same area during the year was 52, giving a death rate of 11.46 per 1,000. By age groups the death rates per 1,000 of population were as follows: age 15 to 25 years, 7.76; age 25 to 45 years, 6.96; age 45 to 65 years, 23.86; age 65 years and over, 46.30.

POTTERS.

The number of potters reported as living in the registration states was 4,169. The number of deaths of potters in the same area during the year was 41, the death rate per 1,000 of population being 9.83. By age groups the death rates per 1,000 of population were as follows: age 15 to 25 years, 6.03; age 25 to 45 years, 8.73; age 45 to 65 years, 17.01; age 65 years and over, 79.37.

RUBBER FACTORY OPERATIVES.

The number of rubber factory operatives reported as living in the registration states was 8,858, and the number of deaths among the same during the year was 56, giving a death rate of 6.32 per 1,000. By age groups the death rates per 1,000 of population were as follows: age 15 to 25 years, 3.48; age 25 to 45 years, 5.75; age 45 to 65 years, 11.82; age 65 years and over, 48.39.

CLASS H-AGRICULTURE, TRANSPORTATION, AND OTHER OUTDOOR OCCUPATIONS.

The number of males engaged in occupations included in this class in the United States was 9,305,717, being 52.38 per cent of the whole number in all of the selected occupations. The number of deaths of males in this class of occupations was 90,856, or 48.25 per cent of the total deaths of males in all selected occupations.

In the registration area the number of males reported as engaged in this class of occupations was 1,274,702, being 21.94 per cent of the whole number in all selected occupations. The number of deaths among these was 15,195, or 21.30 per cent of the total deaths in all selected occupations, and the death rate was 11.92 per 1,000.

The following table shows, for the registration states, the number of males engaged in agriculture, transportation, and other outdoor occupations, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

-		. AGE.							
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.				
Population	989, 930	218, 839	407, 342	255, 089	95, 662				
Per cent at each age	12, 005	22,10 903	41.15 2,395	25.77 2,944	9, 66 5, 674				
Per cent at each age		7. 52	19.95	24.52	47.26				
Death rate per 1,000 population		4.13 5.58	5.88 9.29	11.54 18.43	59.31 70.09				
		1	3		1				

This table shows that in the registration states 22 per cent of the males engaged in agriculture, transportation, and other outdoor occupations were between 15 and 25 years. The death rate of this class in this age group (4.13) was less than the average rate of all classes (5.58).

In the age group 25 to 45 years the percentage of population reported was 41.15. The death rate in this class at this age (5.88) was much less than the average rate at this age in all classes (9.29).

In the age group 45 to 65 years the percentage of the population in this class was 25.77. The death rate of this class in this age group (11.54) was much lower than the average rate of all classes in this age group (18.43).

In the age group 65 years and over the percentage of the population reported was 9.66, and the death rate at this age (59.31) was less than the average rate in all classes (70.09).

The following table shows, for the registration states, the death rate at all ages and in each of four age groups, of males engaged in agriculture, transportation, and other outdoor occupations, and in each specified occupation of this class per 1,000 of corresponding population:

			AGE.		
occupations.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Class H.	12.13	4. 13	5. 88	11.54	59.31
Boatmen and canalmen	20. 11	8.46	15. 31	30, 59	95. 10
Draymen, hackmen, teamsters, drivers, etc	12, 12	6.46	11.07	19. 39	63. 23
Farmers, planters, overseers, and farm laborers	11.93	2.32	3.33	9. 35	57. 89
Fishermen and oystermen	7.43	3.18	5.14	9.80	38. 87
Gardeners, florists, nurscrymen, and vine growers	14.75	4.98	5.87	16. 65	53. 69
Livery stable keepers and hostlers	12.00	6. 20	9. 20	20. 91	59. 87
Lumbermen and raftsmen	13.11	3.04	7.96	17.39	81. 25
Miners	13, 08	4.52	10.07	21.56	101.56
Pilots	15.00		5.78	11.74	119.27
Quarrymen	5. 25	3, 18	3.14	11.05	33.83
Sailors	39, 71	25. 91	22. 29	39.64	200.89
Steam railroad employés	8.99	9, 01	7. 34	11. 22	37.91
Stock raisers, herders, and drovers	19.44	11.05	8. 68	23.49	122. 81
Telegraph and telephone operators	9, 32	7. 50	11. 30	7. 63	34.48
Telegraph and telephone linemen and electric light men	Б. 33	1. 88	7. 27	10. 10	

It will be seen from this table that in the registration states the average death rate of males in this class of occupations at 15 to 25 years was 4.13 per 1,000. Of the principal occupations the death rates in this age group were above the average among sailors (25.91), steam railroad employés (9.01), and draymen, hackmen, teamsters, etc. (6.46), and were below the average among farmers and farm laborers (2.32), fishermen and oystermen (3.18), and quarrymen (3.18).

In the age group 25 to 45 years the average death rate in this class was 5.88 per 1,000. Of the principal occupations the death rate was above the average among sailors (22.29), draymen, teamsters, etc. (11.07), and livery stable keepers and hostlers (9.20), and below the average among quarrymen (3.14), farmers and farm laborers (3.33), and fishermen and oystermen (5.14).

In the age group 45 to 65 years the average death rate in this class was 11.54 per 1,000. Of the principal occupations the death rate in this age group was above the average among sailors (39.64), livery stable keepers and hostlers (20.91), and draymen, hackmen, teamsters, etc. (19.39), and was below the average among farmers (9.35), fishermen and oystermen (9.80), and quarrymen (11.05).

In the age group 65 years and over the average death rate in this class was 59.31 per 1,000, and of the principal occupations the death rate was above the average among sailors (200.89)—the number of these being small—draymen, hackmen, teamsters, etc. (63.23), and livery stable keepers and hostlers (59.87), and were below the average among quarrymen (33.83), steam railroad employés (37.91), fishermen and oystermen (38.87), and farmers (57.89).

The following table shows, for the registration area and some of its subdivisions, the death rate of males engaged in agriculture, transportation, and other outdoor occupations, and in each specified occupation of this class, per 1,000 males in each occupation:

,		REGIS	fration si	Regis- tration	
OCCUPATIONS.	Regis- tration area.	Total.	Cities.	Rural.	cities in other states.
Class H	11.92	12.13	17. 39	10.49	11.20
Boatmen and canalmen	20.93	20.11	29.73	11.69	24.76
Draymen, hackmen, teamsters, drivers, etc	10.04	12.12	14.02	5.74	7.69
Farmers planters, overseers, and farm laborers	1	11.93	35. 29	10.83	29.29
Fishermen and oystermen	8.30	7.43	10.51	5.19	14.61
Gardeners, florists, nurserymen, and vine growers		14.75	19. 79	9.18	12.61
Livery stable keepers and hostlers		12.00	14.14	7.54	7.26
Lumbermen and raftsmen	11.53	13.11	19.31	11. 35	10.09
Miners	17.59	13.08	45.28	9. 95	20.68
Pilots	14.92	15.00	19.18	4.27	14.78
Quarrymen	5.28	5. 25	13.32	3.10	5.48
Sailors		39. 71	38.69	41.28	26.34
Steam railroad employés	8. 26	8.99	10.44	6.62	7.54
Stock raisers, herders, and drovers		19.44	23.55	16.01	9.03
Telegraph and telephone operators	7. 15	9. 32	10.13	7.94	4.80
Telegraph and telephone linemen and electric light men	5. 22	5.33	5.87	1.75	5.07

It will be seen from this table that in the registration states the death rate of males in all occupations in this class was 12.13 per 1,000. In the cities it was higher, being 17.39 per 1,000, and in the rural districts it was lower, being 10.49 per 1,000.

In the cities in the registration states the death rates of draymen, hackmen, teamsters, etc. (14.02), livery stable keepers and hostlers (14.14), steam railroad employés (10.44), and telegraph and telephone operators (10.13), were all less than the average rates for this class, and in the rural districts the death rates of farmers (10.83), lumbermen (11.35), and stock raisers (16.01) were above the average in this class, while the death rates of gardeners, florists, nurserymen, and vine growers (9.18), miners (9.95), and quarrymen (3.10) were below the average rate for this class in the rural districts.

The following table shows, for the registration area and some of its subdivisions, the death rate of males engaged in agriculture, transportation, and other outdoor occupations, from each of certain specified causes, per 100,000 living:

	Regis-	REGIST	ATES.	Regis- tration	
CAUSE OF DEATH.	tration area.	tration		Rural.	cities in other states.
Typhoid fever	33.42	28. 59	52.87	21.05	50.22
Malarial fever	11.45	9.50	13. 22	8.34	18. 26
Rhenmatism	8.00	8.18	8.10	8. 21	7.38
Dropsy	11.30	12.83	4. 26	15. 49	5.97
Heart disease	121.52	131.12	156.90	123.12	88.14
Consumption	168.04	161.83	329, 15	109.88	189.63
Diabetes	6.35	7.27	5.54	7.81	3.16
Diseases of the nervous system	142.94	157.89	192.72	147.08	90.95
Diseases of the respiratory system	181.38	192.13	277.56	165.61	143.97
Diseases of the liver	19.38	19.09	26.43	16.81	20.37
Ascites	0.55	0.61	0.43	0.66	0.35
Other diseases of the digestive system	31.46	32.02	39, 23	29.79	29.50
Bright's disease	36.32	39.90	52.87	35.88	23.88
Other diseases of the urinary system	45.42	40.98	68. 22	43.95	30, 55
Diseases of the bones and joints	2.12	2.02	3.41	1.59	2,46
Burns and scalds		0.61	1.71	0. 26	2.81
Injuries by machinery	0.24	0.30		0.40	
Suicide		11.31	12.36	10.99	14.40
Other accidents and injuries		112.03	237.49	73.07	219.12

It will be seen from the preceding table that the death rates of males engaged in agriculture, transportation, and other outdoor occupations in the registration states were above the average death rates of all classes from dropsy (class total, 12.83; all classes, 7.82), diabetes (class total, 7.27; all classes, 6.99), and accidents and injuries other than burns and scalds, injuries by machinery, and suicide (class total, 112.03; all classes, 100.59). The death rates of males in this class from all other causes specified were lower than the corresponding rates for males in all classes of occupations, being much lower in case of consumption (class total, 161.83; all classes, 279.66), and diseases of the respiratory system (class total, 192.13; all classes, 237.27). The death rates of males in this class from suicide were lower in every area than the corresponding rates for males in all classes of occupations.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among males engaged in agriculture, transportation, and other outdoor occupations:

CAUSE OF DEARH.	United	Regis-	REGIS	TRATION ST	ATES.	Regis- tration	Remain- der
CAUSE OF DEARH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	50.19	28.04	¹ 23. 57	30.40	20.00	44.83	54.64
Malarial fover	30.74	9.61	7, 83	7.460	7.95	16.30	34.198
Rheumatism	9.43	6.71	6.75	4.66	7.82	6, 58	9,:98
Dropsy	21.88	9.48	10.58	2.45	14.76	5.38	24. 37
Heart disease	76.14	101.94	108.12	90.22	117. 84	78.:68	7.0.198
Consumption	137.54	140.97	133.44	189.26	104.72	169.28	136.85
Diabetes	5.92	5.33	6.00	3.19	7.44	2.482	°6∴04
Diseases of the nervous system	87.51	119.91	130.20	110.81	140.17	81. 19	81.01
Diseases of the respiratory system	175. 65	152, 16	158. 4 3	159.60	157.83	128.53	180.37
Diseases of the liver	15. 20	16. 26	15.74	15. 20	16.02	18.18	14.99
Ascites	1.82	0.46	0.50	·0.·25	0.63	0.31	2.09
Other diseases of the digestive system	32.09	26.39	26, 41	22, 55	28.39	26.33	33.,24
Bright's disease	23.72	30.47	32.90	30.40	84.19	21.32	.22.36
Other diseases of the urinary system	.28. 45	38. 10	40.98	39. 23	4189	27.27	26.51
Diseases of the bones and joints	2. 97	1.78	1.67	196	1.51	2.19	3. 21
Burns and scalds	1.40	0.92	0.50	0.'98	0.25	2.51	1.40
Injuries by machinery	0.84	0.20	°0. 25		0.38		0.96
Suicide	9, 91	1007	9.33	7.11	10.47	12.85	9.87
Other accidents and injuries	102.51	114.05	92.38	136.55	69, 64	195. 61	100.20

It will be seen from this table that in the United States as a whole the greatest proportion of deaths among males engaged in agriculture, transportation, and other outdoor occupations was due to diseases of the respiratory system (175.65), being greater than the average proportion due to this cause in all classes of occupations (167.36). The proportions of deaths of males in this class of occupations due to consumption (137.54), diseases of the nervous system (87.51), and heart disease (76.14) were all less than the corresponding proportions among males in all classes of occupations. The proportions of deaths due to typhoid fever (50.19), malarial fever (30.74), rheumatism (9.43), dropsy (21.88), diseases of the digestive system other than diseases of the liver, and ascites (32.09), and diseases of the urinary system, excluding Bright's disease (28.45), were above the average proportions in all classes of occupations.

In the nonregistration area, which includes the greatest proportion of males in occupations of an agricultural character in this class, the proportions of deaths due to heart disease (70.96), consumption (136.85), and diseases of the nervous system (81.01) were less than in the United States as a whole, but the proportions from other causes were generally somewhat greater than in the United States as a whole.

DRAYMEN, HACKMEN, TEAMSTERS, DRIVERS, ETC.

The total number of draymen, hackmen, teamsters, drivers, etc., reported in the United States was 368,265, being 3.95 per cent of the whole number of males engaged in occupations of this class. The number of deaths was 3,059, or 3.37 per cent of the total deaths of males in occupations of this class.

In the registration area the number of draymen, hackmen, teamsters, drivers, etc., was 211,950, being 16.62 per cent of the whole number of males in occupations of this class. The number of deaths among these was 2,129, or 14.01 per cent of the total deaths of males in this class of occupations in the registration area, and the death rate was 10.04 per 1,000.

The following table shows, for the registration states, the number of draymen, hackmen, teamsters, etc., living at the end of the census year, and the number of deaths during the census year, at all ages and in each age group, with the percentages in each age group, and the death rates per 1,000 living:

		AGE.						
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.			
Population	112, 525	20,782	59, 325	19, 238	2,056			
Per cent at each ago	1, 364	27.36 199	52.72 657	17.10 373	1.83			
Per cent at each age		14.59 6.47	48.17 11.07	27.35 19.39	9. 53 63. 23			
Average rate in this class		4.13	5.88	11.54	59.31			

This table shows that in the registration states the death rate of draymen, hackmen, teamsters, etc., was higher in each age group than the average rate in occupations of this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of draymen, hackmen, teamsters, etc., from each of certain specified causes, per 100,000 living:

CONTINUE OF THE ATT		REGIST	Regis- tration		
CAUSE OF DEATH.	Regis- tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	47.18	51, 54	58.80	27.14	42. 24
Malarial fever	11.32	13.93	11.53	19:39	9.05
Rheumatism	8.02	8.00	9, 22	3.88	8.05
Dropsy	3.77	2.67	1.15	7.75	5.03
Heart disease	76.43	85.31	98, 00	42.65	66.38
Consumption	236.38	303.93	363.18	104.69	159.92
Diabetes	2,36	2.67	3.46		2.01
Diseases of the nervous system	78.32	94.20	107.22	50.41	60.35
Discases of the respiratory system		237.28	281, 32	89.18	115.67
Diseases of the liver		21.33	24.21	11.63	16.09
Ascites					
Other diseases of the digestive system	29, 25	34.66	36.89	27.14	23, 13
Bright's disease		45.32	50, 73	27.14	14.08
Other diseases of the urinary system	33.97	47.99	58.80	11.63	18.10
Diseases of the bones and joints	2.83	3.55	4.61		2.01
Burns and scalds		0.89	1.15		3.02
Injuries by machinery]			
Suicide	8.49	8.89	8.07	11.63	8.05
Other accidents and injuries	117.01	122.64	139.51	65.91	10.64

It will be seen from this table that the most prominent causes producing death rates above the average for this class among draymen, hackmen, teamsters, etc., were consumption (draymen, hackmen, teamsters, etc., 303.93; class total, 161.83), and diseases of the respiratory system (draymen, hackmen, teamsters, etc., 237.28; class total, 192.13).

The death rate of draymen, hackmen, teamsters, etc., from diseases of the nervous system in the registration states (94.20) was below the average rate from this cause in this class (157.89), as was also the case with the rate from heart disease (draymen, hackmen, teamsters, etc., 85.31; class total, 131.12).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes, per 1,000 deaths from all causes among draymen, hackmen, teamsters, etc.

	United	Regis-	REGIS	TRATION S	TATES.	Regis- tration	Remain- der	
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.	
Typhoid fever	52.96	46.97	42.52	41.94	47.30	54.90	66. 67	
Malarial fever	16.35	11. 27	11.00	8. 22	33.78	11.76	27, 96	
Rheumatism	8. 17	7.98	6.60	6.58	6.76	10.46	8. GO	
Dropsy	9.81	3.76	2. 20	0.82	13.51	6.54	23, 66	
Heart disease	75. 19	76.09	70.38	69.90	74.32	86. 27	73, 12	
Consumption	211.83	235.32	2 50.73	259.05	182.43	207.84	158.06	
Diabetes	2.94	2. 35	2, 20	2.47		2.61	4.30	
Diseases of the nervous system	77.80	77.97	77. 71	76.48	87.84	78.43	77.42	
Diseases of the respiratory system	174.89	179.43	195.75	200.66	155.41	150.33	164.52	
Diseases of the liver	15.04	18.79	17.00	17. 27	20.27	20.92	6.45	
Ascites	0.65						2.15	
Other diseases of the digestive system	27.46	29. 12	28.59	28, 32	47.30	30.07	23.66	
Bright's disease	25.17	30, 53	37.39	36.18	47.30	18.30	12.90	
Other diseases of the urinary system	28. 11	33.82	89. 59	41.94	20. 27	23, 53	15.05	
Discases of the bones and joints	1.96	2, 82	2.93	3.29		2, 61		
Burns and scalds	1.63	1.88	0.73	0.82		3.92	1.08	
Injuries by machinery	0.98						3, 23	
Suicide	9. 15	8.45	7.83	5.76	20. 27	10.46	10.75	
Other accidents and injuries	135. 01	116.49	101.17	99.51	114.86	143.79	177.42	

This table shows that in the United States the greatest proportion of deaths of draymen, hackmen, teamsters, etc., was due to consumption (211.83), being greater than the average proportion in this class (137.54). In the registration area the proportion due to consumption was greater (235.32), and was greatest of all in the cities in the registration states (259.05).

The proportions of deaths of draymen, hackmen, teamsters, etc., due to diseases of the respiratory system (174.89) and heart disease (75.19) were slightly below the average proportions in this class in the United States, but in the registration area the proportion of deaths due to diseases of the respiratory system was greater than the average in this class, while the proportion due to heart disease was considerably less than the proportion in this class. The proportion of deaths due to accidents and injuries other than suicide was greater than the average proportion in this class.

FARMERS, PLANTERS, OVERSEERS, AND FARM LABORERS.

The number of farmers, planters, overseers, and farm laborers reported in the United States was 7,612,717, being 81.80 per cent of the whole number of males in occupations of this class. The number of deaths was 75,278, or 82.85 per cent of the total deaths of males in this class of occupations.

In the registration area the number of farmers, planters, overseers, and farm laborers reported was 689,753, being 54.11 per cent of the whole number of males engaged in this class of occupations in the registration area. The corresponding number of deaths was 8,672, or 57.07 per cent of the total deaths of males in occupations of this class, and the death rate was 12.57 per 1,000.

The following table shows, for the registration states, the number of farmers, planters, overseers, and farm laborers, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

POPULATION, DEATHS, AND DEATH RATES.	AGE.				
	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Population.	664, 354	140, 386	237, 497	191, 452	85, 717
Per cent at-each age. Deaths	7, 928	21.13 325	35.75 790	28.82 1,791	12.90 4,962
Per cent at each age.		4. 10	9.96	22. 59	62. 59
Death rate per 1,000 population.		2.32	3. 33	9, 35	57.89
Average rate in this class		4. 13	5.88	11.54	59. 31

The preceding table shows that the age distribution of farmers, planters, overseers, and farm laborers in the registration states was more uniform than that in any other occupation.

The number of farmers, planters, overseers, and farm laborers reported between 15 and 25 years of age was 140,386, being 21.13 per cent of the number at all ages. The death rate of all farmers, planters, overseers, and farm laborers in this age group (2.32) was much less than the average rate in this class of occupations (14.13).

In the age group 25 to 45 years there were reported 237,497 farmers, planters, overseers, and farm laborers, the percentage in this age group being 35.75. The death rate in this age group was 3.33 per 1,000, which was much less than the average rate in this class at the same age (5.88 per 1,000).

In the age group 45 to 65 years there were reported 191,452 farmers, planters, overseers, and farm laborers, being 28.82 per cent of the number at all ages, and the death rate of these was 9.35 per 1,000, which was lower than the average rate in this age group of persons in this class of occupations (11.54).

At 65 years of age and over there were reported 85,717 farmers, planters, overseers, and farm laborers, the percentage in this age group of the total number reported being 12.90. The death rate of farmers, planters, overseers, and farm laborers in this age group was 57.89, which was somewhat less than the average in this class (59.31).

The following table shows, for the registration area and some of its subdivisions, the death rate of farmers, planters, overseers, and farm laborers, from each of certain specified causes, per 100,000 living:

·	Regis-	REGIS	TRATION ST	RATION STATES.			
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states		
Typhoid fever	24. 65	21.07	46. 56	19. 86	118.11		
Malarial fever	10.87	9.03	36.58	7.73	59.06		
Rheumatism	8.99	8.88	16.63	8. 51	11.81		
Dropsy	17.69	17.16	16.63	17.18	31.50		
Heart disease	150.49	146.16	452.31	131.64	263.79		
Consumption	128.02	117.71	359.19	106, 26	397.65		
Diabetes	8.99	8.88	19.95	8.36	11.81		
Diseases of the nervous system	183.98	178.07	645. 20	155.92	338.60		
Diseases of the respiratory system	192.68	187. 10	452.31	174.53	338.60		
Diseases of the liver	20.44	18.82	49.89	17. 34	62, 99		
Ascites	0.58	0.60		0.63			
Other diseases of the digestive system	37.11	35. 22	103.10	32.00	86.62		
Bright's disease	41.90	40.04	86.47	37.84	90.55		
Other diseases of the urinary system	57.12	54.19	149.66	49.66	133.86		
Diseases of the bones and joints	2.17	1.65		1.73	15.75		
Burns and scalds	0.72	0.60	6. G5	0.32	3.94		
Injuries by machinery	0.43	0.45		0.47			
Suicide	12.76	12.04	29.93	11.19	81.50		
Other accidents and injuries	66. 69	59.00	196. 22	52.50	267, 73		

This table shows that the death rate of farmers, planters, overseers, and farm laborers in the registration states from consumption (117.71) was below the average rate from this cause (161.83), and that the rate from diseases of the respiratory system (187.10) was also slightly lower than the average rate from this cause in this class (192.13). The death rate of farmers, planters, overseers, and farm laborers from heart disease (146.16) was somewhat higher than the average rate from this cause in this class of occupations (131.12). The death rate of farmers, planters, and overseers from accidents and injuries other than burns and scalds, injuries by machinery, and suicide (59.00) was much less than the average rate from this cause in this class (112.03), and the death rate from suicide (12.04) was about the same as the average rate from this cause in this class (11.31).

The apparently excessive death rate from all causes in the registration cities in other states is probably due to the fact that the number of farmers, planters, overseers, and farm laborers in these cities was small, and consisted mainly of those who were of more advanced age and who had retired either permanently or temporarily from active work in this line but still report their occupation as such.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among farmers, planters, overseers, and farm laborers:

	United	Regis-	REGIS	TRATION ST	ATES.	Regis- tration	Remain-
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	50.09	19.60	17.66	13. 20	18. 35	40.32	54.06
Malarial fever	33.37	8.65	7.57	10.37	7.14	20, 16	36.59
Rheumatism	10.14	7.15	7.44	4.71	7, 86	4.03	10.52
Dropsy	24.27	14.07	1438	4.71	15. 87	10.75	25.60
Heart disease	78.62	119.70	122.48	128.18	121.60	90, 05	73.27
Consumption	135. 21	101.82	98. 64	101.79	98.15	135.75	139.55
Diabetes	6.56	7. 15	7.44	5.66	7.72	4.03	6.49
Diseases of the nervous system	91.31	146.33	149. 22	182, 85	144.02	115.59	84. 15
Diseases of the respiratory system	180.60	153. 25	156.79	128.18	161. 21	115. 59	184. 16
Diseases of the liver	15.79	16.26	15.77	14.14	16.02	21.51	15.73
Ascites	2, 03	0.46	0.50		0.58		2.24
Other diseases of the digestive system	34. 25	29.52	29. 52	29, 22	29.56	29. 57	34.86
Bright's disease	24.67	33. 33	33. 55	24.51	34. 95	30.91	23.54
Other diseases of the urinary system	30.30	45.43	45. 41	42.41	45.87	45.70	28. 33
Diseases of the bones and joints	3.24	1.73	1.39		1.60	5.38	3.44
Burns and scalds	1. 21	0.58	0.50	1.89	0, 29	1.34	1. 29
Injuries by machinery	0. 93	0.35	0.38		0,44		1.01
Suicide	9, 99	10. 15	10.09	8.48	10.34	10.75	9. 97
Other accidents and injuries	69.16	53. 0 4	49.45	55. 61	48.49	91.40	71. 25

It will be seen from this table that in the United States the proportion of deaths of farmers, planters, overseers, and farm laborers due to diseases of the respiratory system (180.60) was greater than the proportion due to any other cause and was slightly greater than the average proportion in this class of occupations (175.65). The proportion of deaths of farmers, planters, overseers, and farm laborers due to consumption (135.21) was less than the average proportion in this class (137.54), and the proportion due to diseases of the nervous system (91.31) was somewhat greater than the average proportion in this class (87.51).

The proportions due to typhoid fever (50.09), and accidents and injuries other than injuries by machinery, and suicide (69.16) were less than the average proportions in this class, but in all other causes the proportions were slightly greater than the average proportions in this class in this area.

In the nonregistration area, which includes the greater number of farmers, planters, overseers, and farm laborers the proportions of deaths due to heart disease (73.27), diabetes (6.49), diseases of the nervous system (84.15), diseases of the liver (15.73), Bright's disease (23.54), and other diseases of the urinary system (28.33), and suicide (9.97) were all slightly less than the proportions due to these causes in the United States as a whole.

In the rural part of the registration states the proportions of deaths of farmers, planters, overseers, and farm laborers due to typhoid fever (18.35) and malarial fever (7.14) were very small. The proportion of deaths due to consumption in this area was much less than in the United States as a whole or in the nonregistration area, and the proportion due to diseases of the respiratory system was also less than in the United States or in the nonregistration area.

The proportion of deaths of farmers, planters, overseers, and farm laborers due to suicide was slightly greater than the average proportion due to this cause in each area.

FISHERMEN AND OYSTERMEN.

The total number of fishermen and oystermen reported in the United States was 59,899, being 0.64 per cent of the whole number of males in occupations of this class. The number of deaths was 538, or 0.59 per cent of the total deaths among males in this class of occupations.

In the registration area the number of fishermen and oystermen reported was 23,137, being 1.82 per cent of the whole number of males in occupations of this class in the registration area. The corresponding number of deaths was 192, or 1.26 per cent of the total deaths of males in this class of occupations, and the death rate was 8.30 per 1,000.

The following table shows, for the registration states, the number of fishermen and oystermen living at the end of the census year, and the number of deaths during the census year, at all ages and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

			AGE.	-	
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Population Per cent at each age	20, 330	3, 775 18. 57	10, 310 50, 71	4, 695 23, 09	1, 020 5, 06
Deaths Per cent at each age	151	12 7.95	53 35.10	46 30, 46	40 26, 49
Death rate per 1,000 population	.,	3.18 4.13	5.14 5.88	9,80 11.54	38, 87 59, 31

This table shows that in the registration states the death rate of fishermen and oystermen was lower in each age group than the average rate in this class of occupations.

The following table shows, for the registration area and some of its subdivisions, the death rate of fishermen and oystermen from each of certain specified causes per 100,000 living:

·	Regis-	REGIS	TRATION ST	Regis- tration	
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	21.61	24.59.	35.02	17.00	
Malarial fever	1				35,63
Rhoumatism	1	4.92		8.50	
Dropsy	12.97	9,84	11,67	8.50	35, 63
Heart disease	64.83	49, 19	81.71	25.50	178, 13
Consumption	194.49	157.40	268.47	76,51	463.13
Diabetes		9.84	11.67	8. 50	
Diseases of the nervous system	86.44	88.54	116.73	68.01	71, 25
Diseases of the respiratory system	103.73	103.30	151.75	68.01	106.88
Diseases of the liver	17.29	14.76	35.02		35.63
Ascites					
Other diseases of the digestive system	17. 29	14.76	11. 67	17,00	35, 63
Bright's disease		29, 51	46, 69	17.00	35.63
Other diseases of the urinary system		34, 43	58.36	17.00	106.88
Diseases of the bones and joints		02,20	00.00	1	100.00
Burns and scalds.					
Injuries by machinery	1				
Suicide					35, 63
Other accidents and injuries		54.11	93.38	25. 50	
Amor acoudence with infurion	U±. Où	0±.11	30.00	20.00	142. 50

It will be seen from this table that with the single exception of diabetes the death rates of fishermen and oystermen in the registration states from all of the causes specified were lower than the average rates in this class of occupations, the degree being such as to indicate some possible error in the classification of occupations.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among fishermen and oystermen:

	United	Regis-	regis	TRATION ST	TATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	39. 03	26.04	33.11	33. 33	32.79		46.24
Malarial fever	18. 59	5.21				24.39	26.01
Rheumatism	9. 29	5. 21	6.62		16.39		11.56
Dropsy	81. 59	15. 63	13. 25	11.11	16.39	24.39	40.46
Heart disease	57.62	78.13	66, 23	77. 78	49.18	121.95	46. 24
Consumption	184.01	234.38	211.92	255. 56	147. 54	317.07	156.07
Diabetes	3.72	10.42	13, 25	11.11	16.39		
Diseases of the nervous system	72.49	104.17	119.21	111.11	131.15	48.78	54.91
Diseases of the respiratory system	148.70	125.00	139.07	144.44	131. 15	73.17	161.85
Diseases of the liver	13.01	20.83	19.87	33. 33		24.39	8. 67
Ascites	1.86						2, 89
Other diseases of the digestive system	22, 30	20.83	19.87	11.11	32.79	24.39	23.12
Bright's disease	24.16	36.46	39.74	44.44	32.79	24.39	17.34
Other diseases of the urinary system	31.60	52.08	46, 36	55.56	32. 79	73.17	20. 23
Diseases of the bones and joints	1.86						2.89
Burns and scalds							
Injuries by machinery							
Suicide	3.72	5. 21				24, 39	2.89
Other accidents and injuries	150. 13	78. 13	72.85	88.89	49. 18	97,56	199.42

It will be seen from this table that in the United States the causes producing proportions of deaths of fishermen and oystermen in excess of the average proportions in this class were dropsy (fishermen and oystermen, 31.59; class total, 21.88), consumption (fishermen and oystermen, 184.01; class total, 137.54), Bright's disease (fishermen and oystermen, 24.16; class total, 23.72), other diseases of the urinary system (fishermen and oystermen, 31.60; class total, 28.45), and accidents and injuries other than burns and scalds, injuries by machinery, and suicide (fishermen and oystermen, 156.13; class total, 102.51).

The proportions of deaths of fishermen and oystermen due to typhoid fever (39.03), malarial fever (18.59), diseases of the nervous system (72.49), and diseases of the respiratory system (148.70), were all considerably less than the average proportions due to these causes in this class.

GARDENERS, FLORISTS, NURSERYMEN, AND VINE GROWERS.

The total number of gardeners, florists, nurserymen, and vine growers reported in the United States was 70,186, being 0.75 per cent of the whole number of males engaged in occupations of this class. The number of deaths was 843, or 0.93 per cent of the total deaths of males in this class of occupations.

In the registration area the number of gardeners, florists, nurserymen, and vine growers reported was 33,267, being 2.61 per cent of the whole number of males in occupations of this class in the registration area. The corresponding number of deaths was 466, or 3.07 per cent of the total deaths of males in occupations of this class, and the death rate was 14.01 per 1,000.

The following table shows, for the registration states, the number of male gardeners, florists, nurserymen, and vine growers living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

POPULATION, DEATHS, AND DEATH RATES.			AGE.	, , , , , , , , , , , , , , , , , , ,						
		15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.					
Population	1,029	181	461	298	57					
Per cent at each age		17.59	44.80	28, 96	5.54					
Deaths	20	2	4	7	7					
Per cent at each age.		10.00	20.00	35.00	35. 00					
Death rate per 1,000 population		11.05	8.68	23.49	122. 81					
Average rate in this class		4. 13	5.88	11.54	59.31					

The preceding table shows that in the registration states the death rate of gardeners, florists, nurserymen, and vine growers was very much higher than the average rate in each age period, but the number of deaths was small, and the death rates have no particular significance.

The following table shows, for the registration area and some of its subdivisions, the death rate of gardeners, florists, nurserymen, and vine growers from each of certain specified causes per 100,000 living:

	Regis-	REGIS	rration s	TATES.	Regis- tration
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	45.09	32.16	35.02	29.01	69.55
Malarial fever	15.03	13.78	8.76	19.34	17.39
Rheumatism	9.02	9.19	17.51		8, 69
Dropsy	9.02	9.19		19.34	8.69
Heart disease	156.31	174.60	210.14	135.36	121.71
Consumption	231.46	234.33	367.74	87.02	226.03
Diabetes	3.01				8.69
Diseases of the nervous system	156.31	206.76	253.92	154.69	60.85
Diseases of the respiratory system	210.42	234.33	350.23	106.35	165.17
Diseases of the liver	27.05	18.38	35.02		43.47
Ascites	6.01	9.19	8.76	9. 67	
Other diseases of the digestive system.	27.05	27.57	35.02	19.34	26.08
Bright's disease	51.,10	50.54	70.05	29.01	52.16
Other diseases of the urinary system	33.07	36.76	61, 29	9.67	26.08
Diseases of the bones and joints			 	[
Burns and scalds			- <i></i>		
Injuries by machinery					
Suicide	15.03	22.97	8.76	38. 67	
Other accidents and injuries	57.11	59.73	87.56	29.01	52.16

This table shows that the highest death rates of gardeners, florists, nurserymen, and vine growers in the registration states occurred from consumption and from diseases of the respiratory system, being 234.33 for each, and being higher than the average rates from these causes in all occupations in this class.

The death rate of gardeners, florists, nurserymen, and vine growers from suicide (22.97) was about twice as great as the average rate from this cause in this class of occupations (11.31).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among gardeners, florists, nurserymen, and vine growers:

		Regis-	REGIST	TRATION SI	ATES.	Regis- tration	Remain-
CAUSE OF DEATH.	United States.	tration area.	Total.	Cities.	in ot	cities in other states.	of the United States.
Typhoid fever	37.95	· 32. 19	21. 81	17.70	31.58	55. 17	45.09
Malarial fever	15.42	10.73	9.35	4.42	21.05	13, 79	21.22
Rheumatism	8.30	6.44	6.23	8.85		6.90	10, 61
Dropsy	20.17	6.44	6.23		21.05	6, 90	37.14
Heart disease	116.25	111.59	118.38	106.19	147.37	96. 55	122.02
Consumption	137.60	165. 24	158.88	185.84	94,74	179.31	103.45
Diabetes	2.37	2.15				6.90	2.65
Diseases of the nervous system	90.15	111.59	140, 19	128.32	168.42	48, 28	63.66
Diseases of the respiratory system	158.96	150.21	158.88	176.99	115.79	131.03	169.76
Diseases of the liver	21.35	19.31	12.46	17.70		34, 48	23.87
Ascites	2.37	4.29	6.23	4.42	10.53		
Other diseases of the digestive system	33. 21	19.31	18.69	17.70	21.05	20,69	50.40
Bright's disease	28.47	36.48	84.27	35.40	31.58	41.38	18.57
Other diseases of the urinary system	27. 28	23.61	24.92	80.97	10.53	20.69	31.83
Diseases of the bones and joints	2.37						5.31
Burns and scalds							
Injuries by machinery							
Suicide	13.05	10.73	15.58	4.42	42.11		15, 92
Other accidents and injuries	45.08	40,77	40.50	44. 25	31.58	41.38	50.40

It will be seen from this table that in the United States the causes producing proportions of deaths among gardeners, florists, nurserymen, and vine growers in excess of the average proportions in this class of occupations were heart disease (gardeners, florists, nurserymen, and vine growers, 116.25; class total, 76.14), consumption

(gardeners, florists, nurserymen, and vine growers, 137.60; class total, 137.54), and diseases of the nervous system (gardeners, florists, nurserymen, and vine growers, 90.15; class total, 87.51).

The proportion of deaths of gardeners, florists, nurserymen, and vine growers due to diseases of the respiratory system (158.96) was less than the average proportion in this class (175.65), and the proportion due to Bright's disease (28.47) was greater than the average proportion in this class (23.72).

In the nonregistration area the proportions of deaths of gardeners, florists, nurserymen, and vine growers due to consumption (103.45) and diseases of the nervous system (63.66) were considerably less than the proportions due to these causes in the United States as a whole, but the proportions due to other causes specified were generally greater than in the United States or in the registration area.

LIVERY STABLE KEEPERS AND HOSTLERS.

The total number of livery stable keepers and hostlers reported in the United States was 80,724, being 0.87 per cent of the whole number of males in this class of occupations. The number of deaths was 654, or 0.72 per cent of the total deaths of males in occupations of this class.

In the registration area the number of livery stable keepers and hostlers reported was 39,445, being 3.09 per cent of the whole number of males in occupations of this class in this area. The corresponding number of deaths was 399, or 2.63 per cent of the total deaths of males in occupations of this class, and the death rate was 10.12 per 1,000.

The following table shows, for the registration states, the number of livery stable keepers and hostlers living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

			AGE.								
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.						
Population	23, 744	6, 293	11, 844	4, 735	618						
Per cent at each age		26, 50	49.88	19.94	2.60						
Deaths	285	89	109	99	37						
Per cent at each age		13.68	38. 25	34. 74	12.98						
Death rate per 1,000 population		6. 20	9, 20	20.91	59.87						
Average rate in this class		4. 13	5.88	11.54	59.31						

This table shows that in the registration states the death rate of livery stable keepers and hostlers was higher in each age group than the average rate in this class of occupations.

The following table shows, for the registration area and some of its subdivisions, the death rate of livery stable keepers and hostlers from each of certain specified causes per 100,000 living:

	Regis-	REGIS	TRATION 67	Regis- tration		
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.	
Typhoid fever		46.33	56.07	26. 00	31. 85	
Malarial fever					6.37	
Rheumatism		8.42	6. 23	13.00	6.37	
Dropsy		4. 21	6. 28			
Heart disease	1	84. 23	80.99	91.00	38.21	
Consumption		857. 99	417.39	234.01	159. 23	
Diabetes		4. 21		13.00	6.37	
Diseases of the nervous system	81. 13	92. 65	119. 37	39.00	63, 69	
Diseases of the respiratory system	180.00	223. 21	286.57	91.00	114.64	
Diseases of the liver	27.89	37.90	37. 38	39.400	12.74	
Ascites				. 		
Other diseases of the digestive system	38. 03	29. 48	31.15	26,00	50.95	
Bright's disease	27.89	42.12	56.07	13.00	6.37	
Other diseases of the urinary system	22.82	33. 69	37.38	26,00	6.37	
Diseases of the bones and joints	5. 67	8.42	12.46			
Burns and scalds.	1		 	l		
Injuries by machinery	1					
Suicide		21,06	24,92	13,00	25, 48	
Other accidents and injuries.	70.98	75.81	87. 22	52.00	63.69	

It will be seen from the preceding table that the highest death rate of livery stable keepers and hostlers in the registration states occurred from consumption (357.99), being much higher than the average rate in occupations of this class in the same area (161.83). The rate from this cause was also much higher in the cities (417.39) than in the rural districts of the same states (234.01) or in the registration cities in the nonregistration states (159.23). The death rate of livery stable keepers and hostlers from heart disease (84.23) and from diseases of the nervous system (92.65) were much below the average rates from these causes in this class of occupations, and the death rate from typhoid fever (46.33) was much higher than the average rate from this cause in occupations of this class (28.59).

The death rate of livery stable keepers and hostlers from suicide (21.06) was much higher than the average rate from this cause in this class (11.31), and was higher in the registration cities in the nonregistration states (25.48) than in the cities in the registration states (24.92).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among livery stable keepers and hostlers:

	United	Regis-	regisi	tration st	ATES.	Regis- tration	Remain-
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	56.57	40.10	38.60	39.65	34. 48	43.86	82. 35
Malarial fever	9.17	2.51	<i>-</i>			8.77	19.61
Rheumatism	7, 65	7.52	7.02	4.41	17.24	8.77	7.84
Dropsy	3.06	2, 51	3.51	4.41			3.92
Heart disease		65.16	70.18	57.27	120.69	52, 63	66, 67
Consumption	241.59	275.69	298.25	.295.15	310.34	219.30	188. 24
Diabetes	6.12	5.01	3.51		17. 24	8.77	7.84
Diseases of the nervous system	82.57	80.20	77.19	83.70	51.72	87.72	86, 23
Diseases of the respiratory system	152.91	177.94	185.96	202.64	120.69	157.89	113.73
Diseases of the liver	25.79	27. 57	31.58	26, 43	51.72	17.54	23. 53
Ascites							
Other diseases of the digestive system	39. 76	37.59	24.56	22.03	34.48	70.18	43. 14
Bright's disease	30.58	27. 57	35.09	39, 65	17. 24	8.77	35.29
Other diseases of the urinary system	22.94	22.56	28.07	26.43	34.48	8.77	23.53
Diseases of the bones and joints	3.06	5.01	7.02	8.81			
Burns and scalds	1.53						. 3, 92
Injuries by machinery							
Suicide	22.94	22.56	17.54	17.62	17.24	35.09	23.53
Other accidents and injuries	9,6, 33	70.18	63.16	61.67	68. 97	87.72	13725

It will be seen from this table that the proportion of deaths of livery stable keepers and hostlers in the United States due to consumption (241.59) was much greater than the average proportion in this class (137.54), and that it was still greater in the registration states (298.25). The proportions due to diseases of the respiratory system (152.91), diseases of the nervous system (82.57), and heart disease (65.75) were less than the average proportions in this class of occupations.

The proportion of deaths of livery stable keepers and hostlers due to suicide (22.94) was more than twice the average proportion in this class (9.91).

MINERS.

The total number of miners reported in the United States was 349,244, being 3.75 per cent of the whole number of males engaged in occupations of this class. The number of deaths of miners was 3,192, or 3.51 per cent of the total deaths of males in occupations of this class.

In the registration area the number of miners reported was 14,099, being 1.11 per cent of the whole number of males in occupations of this class in this area. The corresponding number of deaths was 248, or 1.63 per cent of the total deaths of males in occupations of this class, and the death rate was 17.59 per 1,000.

The following table shows, for the registration states, the number of miners living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

			AGE.		
POPULATION, DEATHS, AND DEATH RATES.		15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Population	5, 734	1, 547	2, 881	1, 113	128
Per cent at each age		26.98	50. 24	19. 41	2.23
Deaths	75	7	29	24	13
Per cent at each age		9. 33	88. 67	32.00	17.33
Death rate per 1,000 population		4.52	10.07	21.56	101.56
Average rate in this class		4.13	5.88	11.54	59.31

This table shows that in the registration states the death rate of miners in the age group 15 to 25 years was slightly higher than the average rate in this class of occupations, and that in each age group above 25 years the death rate of miners was nearly twice the average rate in this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of miners from each of certain specified causes per 100,000 living:

	Regis-	REGIS	registration states.			
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.	
Typhoid fover		52. 32	39370	19.14	23.91	
Malarial fever	1				11.95	
Rheumatism		17.44	196.85		11.95	
Dropsy				•••••	11.95	
Heart disease		87.20	196.85	76.54	179.32	
Consumption		104.64	393, 70	76. 54	215. 18	
Diabetes		17,44		19.14	11.95	
Diseases of the nervous system	184.41	244.16	1, 377. 95	133. 95	143.45	
Diseases of the respiratory system	333. 36	313.92	984. 25	248.76	346.68	
Diseases of the liver	21. 28	17.44		19.14	23.91	
Ascites						
Other diseases of the digestive system	49.65	34.88		38. 27	59.77	
Bright's disease	85.46	52.32	196.85	38. 27	23. 91	
Other diseases of the urinary system	49.65	17.44		19, 14	71.73	
Diseases of the bones and joints	7.09	17.44	196.85			
Burns and scalds						
Injuries by machinery						
Suicide	14.19				23. 91	
Other accidents and injuries	411.38	261.60	393.70	248.76	514.05	

It will be seen from this table that the causes producing death rates among miners in the registration states which were largely in excess of the average rates among males in this class of occupations in the same area were typhoid fever (miners, 52.32; class total, 28.59), rheumatism (miners, 17.44; class total, 8.18), diseases of the respiratory system (miners, 313.92; class total, 192.13), Bright's disease (miners, 52.32; class total, 39.90), diseases of the bones and joints (miners, 17.44; class total, 2.02), and accidents and injuries other than burns and scalds, injuries by machinery, and suicide (miners, 261.60; class total, 112.03).

The death rate of miners in the registration states from heart disease (87.20) was much less than the average rate in this class (131.12), as was also the rate from consumption (104.64), the average rate in this class being 161.83.

The death rates specified for miners in the cities in the registration states and the registration cities in the nonregistration states were based upon a very small number of population, and the rates in these areas are of no significance.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among miners:

	United	Regis-	REGIS	TRATION ST	ATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.		Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	60.46	20.16	40.00	86.96	19. 23	11.56	63.86
Malarial fever	14.41	4.03				5.78	15.29
Rheumatism	4.39	8.06	13.33	43.48		5.78	4.08
Dropsy	14.72	4.03				5.78	15.63
Heart disease	47.93	80.65	66.67	43.48	76, 92	86.71	45.18
Consumption	92.11	96.77	80.00	86.96	76. 92	104.05	91.71
Diabetes	1.88	8.06	13.33		19. 23	5.78	1.36
Diseases of the nervous system	53. 26	104.84	186.67	304.35	134.62	69.36	48. 91
Diseases of the respiratory system	199. 25	189.52	240.00	217.39	250.00	167.63	200.07
Diseases of the liver	7.83	12.10	13.33		19.23	11.56	7.47
Ascites	0.94						1.02
Other diseases of the digestive system	20.99	28.23	26, 67		38.46	28.90	20.38
Bright's disease	10.96	20.16	40.00	43.48	38.46	11.56	10.19
Other diseases of the urinary system	12,84	28. 23	13.33		19. 23	34.68	11. 55
Diseases of the bones and joints	2,82	4.03	13.33	43.48			2. 72
Burns and scalds	3,45						3.74
Injuries by machinery	0.31						0.34
Suicide	8. 15	8.06				11.56	8.15
Other accidents and injuries	833.02	233.87	200.00	86, 96	250.00	248, 55	341.37

The proportions of deaths of miners in the United States due to typhoid fever, diseases of the respiratory system, and accidents and injuries were greater than the proportions due to these causes in all occupations in this class, and the proportions due to other causes specified were generally much less than the average proportions in this class.

The proportion of deaths of miners due to accidents and injuries other than burns and scalds, injuries by machinery, and suicide (333.02) was more than three times the average proportion in this class (102.51), and was still greater in the nonregistration area (341.37).

The proportions of deaths of miners due to rheumatism, diseases of the digestive system, and diseases of the urinary system were very small.

SAILORS.

The total number of sailors reported in the United States was 55,882, being 0.60 per cent of the whole number of males engaged in occupations of this class. The number of deaths of sailors was 1,523, or 1.68 per cent of the total deaths of males in this class of occupations.

In the registration area the number of sailors reported was 31,953, being 2.51 per cent of the whole number of males in occupations of this class in this area. The corresponding number of deaths was 1,075, or 7.07 per cent of the total deaths of males in occupations of this class, and the death rate was 33.64 per 1,000.

The following table shows, for the registration states, the number of sailors living at the end of the census year, and the number of deaths during the census year, at all ages and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

	AGE.							
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over			
Population.	17, 453	2, 856	8, 256	5, 146	1,120			
Per cent at each age		16.36 74	47.30 184	29. 48 204	6.41 225			
Per cent at each age	1 .	10.68	26, 55	29.43	32.47			
Death rate per 1,000 population.)	25. 91	22, 29	39. 64	200. 89			
Average rate in this class		4. 13	5. 88	11.54	59. 31			

This table shows that in the registration states the death rate of sailors was many times greater in each age group than the average rate in occupations of this class.

The following table shows, for the registration area and some of its subdivisions, the death rate of sailors from each of certain specified causes per 100,000 living:

	Regis-	REGIS	fates.	Regis- tration	
. CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	131.44	131.78	150.99	102.10	131.03
Midarial fover	46.94	45.84	28.31	72. 93	48. 28
Rheumatism	15.65	17. 19	9.44	29.17	13.79
Dropsy	6. 26	11.48	9. 44	14. 59	
Heart disease	347.39	446. 91	452.96	437.57	227. 59
Consumption	613.40	653. 18	613. 38	714.70	565. 52
Diabetes	6.26	11.46		29.17	
Discases of the nervous system	372.42	492.75	386.90	656, 36	227. 59
Diseases of the respiratory system	460.05	572. 97	594.51	539.67	324.14
Diseases of the liver	46.94	63.03	56. 62	72.93	27. 59
Ascites	i			· • • • • • • • • • • • • • • • • • • •	
Other diseases of the digestive system	40.68	31.38	47.18	14.59	48. 28
Bright's disease		148. 97	141. 55	160.44	62. 07
Other diseases of the urinary system	118.92	143. 24	169.86	102.10	89.68
Diseases of the bones and joints		5.74		14. 59	6.90
Burns and scalds		,			
Injuries by machinery					
Suicide	28.17	28.65	37.75	14. 59	27. 59
Other accidents and injuries	475.70	481. 29	575.63	335.47	468.97

It will be seen from this table that the death rate of sailors in the registration states from dropsy (11.48) was less than the average rate among persons in occupations of this class (12.83), but that the rates from all other causes were higher, and generally very much higher, than the average rates in occupations of this class. The death rate of sailors from typhoid fever (131.78) was nearly five times the average rate in occupations in this class (28.59). The death rate of sailors from malarial fever (45.84) was excessively high, the average rate in this class from this cause being 9.50. The death rate of sailors from rheumatism (17.19) was more than double the average rate from this cause (8.18), and the death rate from heart disease (446.91) was more than three times the average rate from this cause (131.12).

The death rate of sailors from consumption (653.18) was excessively high, the average rate in this class being 161.83. The death rates from diseases of the nervous system (492.75) and from diseases of the respiratory system

(572.97) were excessively high in comparison with the average rates from these causes. The death rates of sailors from Bright's disease (148.97) and from other diseases of the urinary system (143.24) were more than three times the average rates from these causes in this class, and the death rate from accidents and injuries other than burns and scalds, injuries by machinery, and suicide (481.29) was more than four times the average rate from these causes in this class (112.03).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among sailors:

CAUSE OF DEATH.	United	Regis-	REGIS	reation si	ATES.	Regis- tration	Remain- der	
. CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.	
Typhoid fever	45.31	39.07	33.19	39. 02	24.73	49.74	60. 27	
Malarial fever	19.70	13.95	11.54	7.32	17.67	18.32	33.48	
Rheumatism	7. 22	4.65	4.34	2.44	7.07	5.24	13.39	
Dropsy	3.28	1.86	2.89	2.44	3.53		6,70	
Heart disease	95. 21	103. 26	112: 55	117.07	106.01	86.39	75.89	
Consumption	174.00	182.33	164.50	158.54	173. 15	214.66	154.02	
Diabetes	4.60	1.86	2.89		7.07		11.16	
Diseases of the nervous system	105.71	110.70	124. 10	100.00	159.01	86.39	93,75	
Diseases of the respiratory system	123.44	136.74	144. 30	153.66	130.71	123.04	91, 52	
Diseases of the liver	15.76	13.95	15.87	14.63	17.67	10.47	20,09	
Ascites								
Other diseases of the digestive system	11.16	12.09	8.60	12.20	3.53	18.32	8. 93	
Bright's disease	30.20	32.56	37.52	36.59	38.87	23.56	24, 55	
Other diseases of the urinary system	30.86	35.35	36.08	43.90	24.73	34.03	20.09	
Diseases of the bones and joints	1.31	1.86	1.44		3, 53	2.62		
Burns and scalds	0.66						2.23	
Injuries by machinery	0.66						2, 23	
Suicide	8, 54	8.37	7.22	9.76	3. 53	10.47	8, 93	
Other accidents and injuries	153, 64	141.40	121.21	148.78	81. 27	178.01	183.04	

It will be seen from this table that in the United States the greatest proportions of deaths of sailors were due to consumption (174.00), and accidents and injuries other than burns and scalds, injuries by machinery, and suicide (153.64), being considerably greater than the average proportions due to these causes in this class. The proportion of deaths of sailors due to diseases of the respiratory system (123.44) was less than the average proportion in this class (175.65).

STEAM RAILROAD EMPLOYÉS (INCLUDES CONDUCTORS, BRAKEMEN, ENGINEERS, AND FIREMEN).

The total number of steam railroad employés reported in the United States was 460,771, being 4.95 per cent of the whole number of males in this class of occupations. The number of deaths was 3,809, or 4.19 per cent of the total deaths of males in this class of occupations.

In the registration area the number of steam railroad employés reported was 169,819, being 13.32 per cent of the whole number of males in occupations of this class in this area. The corresponding number of deaths was 1,403, or 9.23 per cent of the total deaths of males in occupations of this class in the registration area, and the death rate was 8.26 per 1,000.

The following table shows, for the registration states, the number of steam railroad employés living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

	AGE.						
POPULATION, DEATHS, AND DEATH RATES.		15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.		
Population.	84, 679	18,313	49, 055	14,887	1,530		
Per cent at each age Deaths	. 761	21.63 165	57. 93 360	17.58 167	1. 81 58		
Per cent at each ago		21.68 9.01	47.31 7.34	21, 90 11, 22	7.62 37.91		
Average rate in this class	·	4.13	5.88	11.54	59.31		

The preceding table shows that in the registration states the death rate of steam railroad employés under 45 years of age was higher in each age group than the average rates in this class of occupations, but that above the age of 45 years the death rate of steam railroad employés was less in each age group than the average rate in this class of occupations.

The following table shows, for the registration area and some of its subdivisions, the death rate of steam railroad employés from each of certain specified causes per 100,000 living:

	Regis-	REGIS	TRATION S	TATES.	Regis- tration	
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.	
Typhoid fever	28. 27	20.08	26. 66	9.33	36.41	
Malarial fever	10.60	5. 90	7.62	3.11	15. 27	
Rheumatism	2.36	2.36		6. 22	2. 35	
Dropsy	1. 18	2, 36	1.90	3.11		
Heart discase	42.40	53.14	60.94	40.42	31.71	
Consumption	110.12	125.18	161.86	65. 29	95. 14	
Diabetes	0.59	1.18	1.90			
Diseases of the nervous system	48.88	51.96	66. 65	27. 98	45.81	
Diseases of the respiratory system	85.97	96.84	119, 97	59.07	75.17	
Diseases of the liver.	7.66	4.72	3.81	6.22	10.57,	
Ascites	0.59				1.17	
Other diseases of the digestive system	12.95	12.99	15. 23	9.33	12.92	
Bright's disease	9.42	14.17	20.95	3.11	4.70	
Other diseases of the urinary system	12.37	18.89	28. 56	8.11	5.87	
Diseases of the bones and joints	0.59	1.18	1.90			
Burns and scalds	2.36	1.18	1.90		8.52	
Injuries by machinery						
Suicide	9.42	5.90	5.71	6, 22	12.92	
Other accidents and injuries	375.69	414.51	439.88	373.08	837.07	

This table shows that the death rates of steam railroad employés in the registration states from all of the causes specified, excepting accidents and injuries, were very much below the average rates from the same causes in this class of occupations.

The death rates from heart disease, consumption, diseases of the nervous system, and the respiratory system were very low.

The death rate of steam railroad employés, in the registration states, from accidents and injuries (414.51) was excessively high, the average rate in this class from this cause being 112.03. The death rate from suicide (5.90) was less than half the average rate from this cause in this class (11.31).

The low rates from all of these causes, excepting accidents and injuries, is largely accounted for by the fact that persons in this line of labor are generally of superior physical strength, and nearly 60 per cent of the whole number is found in the age group 25 to 45 years, which has the lowest death rate, as a rule.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among steam railroad employés:

,	United	Regis- tration	REGIS	TRATION S	TATES.	Regis- tration	Remain- der	
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.	
Typhoid fever	48.83	34, 21	22.34	25.55	14.08	48. 29	57.36	
Malarial fever	20.74	12.83	6.57	7.30	4.69	20. 25	25. 35	
Rheumatism	4.20	2.85	2.63		9.39	3.12	4.99	
Dropsy	4.73	1.43	2.63	1.82	4.69		6.65	
Heart disease	44.89	51.32	59.13	58.39	61.03	42.06	41. 15	
Consumption	108.16	133. 29	139.29	155.11	98, 59	126.17	93. 52	
Diabetes	1.31	.71	1.31	1.82			1.66	
Diseases of the nervous system	50.67	59.16	57.82	63.87	42.25	60.75	45.72	
Diseases of the respiratory system	109.48	104.06	107.75	114.96	89. 20	99.69	112.64	
Diseases of the liver	7.35	9.27	5.26	3.65	9.39	14.02	6.23	
Ascites	0.26	0.71	ļ			1.56		
Other diseases of the digestive system	14.44	15.68	14.45	14.60	14.08	17.13	13.72	
Bright's disease	10.24	11.40	15.77	20.07	4.69	6.23	9.56	
Other diseases of the urinary system	9.98	14.97	21.02	27.37	4.69	7.79	7.07	
Diseases of the bones and joints	0. 53	0.71	1.31	1.82			0.42	
Burns and scalds	2.89	2.85	1.31	1.82		4. 67	2.91	
Injuries by machinery							0.42	
Suicide		11.40	6.57	5. 47	9.39	17.13	5.82	
Other accidents and injuries	465. 21	454.74	461.24	421.53	563.38	447.04	471.32	

It will be seen from this table that in the United States the proportions of deaths of steam railroad employés due to all of the causes specified excepting burns and scalds, and accidents and injuries other than injuries by machinery, and suicide, were all less and generally very much less than the average proportions due to the same causes in this class of occupations.

Of the principal causes of death the proportions were as follows: heart disease (steam railroad employés, 44.89; class total, 76.14), consumption (steam railroad employés, 108.16; class total, 137.54), diseases of the nervous system (steam railroad employés, 50.67; class total, 87.51), diseases of the respiratory system (steam railroad employés, 109.48; class total, 175.65), diseases of the liver (steam railroad employés, 7.35; class total, 15.20), Bright's disease (steam railroad employés, 10.24; class total, 23.75), and other diseases of the urinary system (steam railroad employés, 9.98; class total, 28.45).

The proportion of deaths of steam railroad employés due to burns and scalds (2.89) was twice the average proportion in this class (1.40) and the proportion due to other accidents and injuries, excluding injuries by machinery, and suicide (465.21), was excessively large, the average proportion in this class being 102.51.

The proportion of deaths of steam railroad employés due to suicide (7.88) was less than the average proportion in this class (9.91).

TELEGRAPH AND TELEPHONE OPERATORS.

The number of telegraph and telephone operators reported in the registration states was 8,581. The number of deaths among these during the year was 80, giving a death rate of 9.32 per 1,000. By age groups, the death rates per 1,000 of population were as follows: age 15 to 25 years, 7.50; age 25 to 45 years, 11.30; age 45 to 65 years, 7.63; age 65 years and over, 34.48.

MOR—PT I——12

OCCUPATIONS OF FEMALES.

The whole number of females reported as engaged in the 218 occupations, or combinations of occupations compiled for the population, was 3,914,571, of which number 2,773,508, or 70.85 per cent, are included in the 19 titles given in the tables in this report, showing the relations of occupations to deaths.

As in case of the males it was found necessary to combine certain occupations given in detail in the general tables, to secure greater accuracy in computing the death rates, and in this analysis, milliners, dressmakers, seamstresses, and sewing machine operators have been combined under one title, and cotton mill, silk mill, woolen mill, and mill and factory operatives (textiles not specified) have also been combined as mill and factory operatives (textile).

The following table shows, for the registration area and some of its subdivisions, the gross death rate of females engaged in each specified occupation per 1,000 of corresponding population:

	Regis-	REGIS	TRATION ST	ates.	Regis- tration
OCCUPATIONS.	tration area.	Total.	Cities.	Rural	cities in other states.
Total selected occupations.	8.44	10.50	9.84	12.08	5. 33
Musicians and teachers of music	2.19	2.38	2.86	1.32	1.91
Teachers (in schools)	4.32	4.34	4.86	3.81	4, 27
Stenographers and typewriters.	1.18	1.81	1.76	2.10	0, 07
Accountants, bookkeepers, clerks, and copyists	2. 63	3.16	3.18	3.03	1.97
Hotel and boarding house keepers	2 40	3.45	3.33	3. 90	1.37
Laundresses	5. 70	6.70	7. 23	3.42	5. 13
Nurses and midwives	11.53	11.16	10.34	13.43	12.07
Servants	14.12	18.18	17.17	20.24	8.42
Artificial flower and paper box makers.	2.65	3, 49	3.76	£51	0.49
Cigar makers and tobacco workers	2, 65	3.38	3.14	10.64	1.96
Mill and factory operatives (textile)	4.67	5. 29	5. 64	4.50	2. 21
Milliners, dressmakers, seamstresses, etc	3. 55	4.41	4, 22	5.08	2, 49
Telegraph and telephone operators	2.88	4.05	4. 29	3. 05	1. 23

It will be seen from this table that the average death rate of females in the selected occupations in cities in the nonregistration states (5.33 per 1,000) was but little more than half the average death rate in the registration states (10.50 per 1,000). This low rate was probably due more to a deficient return of occupations of decedents in many of these cities than to any actual difference in the death rate, and the effect of this deficiency is to render the average death rate given for the whole registration area also too low.

In the registration states the average death rate in the rural districts (12.08) was higher than in the cities (9.84). The average death rate of females in all selected occupations is greatly increased by the high death rate of servants, which class includes nearly one half of the whole number of females reported as engaged in the selected occupations in this area. In each area the death rates of servants and nurses and midwives are the only rates above the average.

The following table shows, for the registration states, the number of females engaged in all selected occupations and in each specified occupation, in the aggregate and in each of four age groups, the deaths among the same during the census year, and the percentage of the population and of the deaths in each age group:

			NUMBER.				PER	CENT.	
OCCUPATIONS.	All ages.	15 to 25 years.	25 to 45 Years.	45 to 65 years.	65 years and over.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Population	871, 294.	430, 235	309, 789	91, 218	14, 262	49.37	35. 54.	10.47	1.63
Musicians and teachers of music	9, 561.	4, 067	4,728	771	40	42.14	48.99	7.99	0.41
Teachers	57, 841	26, 915	58, 743	4,548	279	46.53	44.5T	7.86	0.48
Stenographers and typewriters	7, 190.	5, 035	2,012	, 68;		70.03	28.40	0.95	
Accountants, bookkeepers, clerks, and copyists.	36, 043	22, 092	11, 663	1, 525	82°	6‡. 29·	32.36	4.23	0.23
Hotel and boarding house keepers	10, 717	232	4, 522	5, 134	795	2:16	42, 19	47.91	7.42
Laundresses	35, SOT	6; 871	17, 036	1.0; 133	1, 439	19.19	47. 59	28130	4.02
Nurses and widwives	16, 574.	3,364	6, 721	5, 268	1, 125	20.30	40.55	3178	6.79
Servants		184,323	126, 523	39, 223	7,662	49.79	34. 18.	1059	2.07
Artificial flower and paper box makers	10,608	7,675	2, 133	179	14:	72: 35	20. 11	1, 69	0.13
Cigar makers and tobacco workers	8,880	5,441	2, 685	301	21	61. 23	30.22	4.40	0.24
Mill and factory operatives (textile)	144, 356	91, 478	38, 490	5, 657	597	63.37	26.60	3:92	0.41
Milliners, dressmakers, seamstresses, etc	159, 962.	70, 429	66, 44I	18; 241	2, 204	44.03	41.54	11.40	1.38
Telegraph and telephone operators	3, 493	2; 313	1,012	, 8 0.	4	68.14	29, 31	2:31	0.12
Deaths'	9, I45	1,561	2, 874	2, 418	2, 230	17.07	31.43	26: 44	24.38
Musicians and teachers of music	23	45	11	. 8.		1739	4783:	3.42.78	
Teachers	25T	71:	- 103-	42.	34.	28: 29:	41.04	16.73	13.55
Stenographers and typewriters	. 13.	9:	. 3,	1		69, 23,	23.08	7. 69	
Accountants, bookkeepers, clerks, and copyists.	114	51	46	13	3	44.74	40.35	11.40	2.63
Hotel and boarding house keepers	37		10;	21	. 4		27. 63	56: 76	1081
Laundresses	240	· 27.	89	. 87.	· 41:	9:.17.	37, 08	361.2 5.	17.08
Nurses and midwives	185	13	39	71	60	7.03	21.08	38.38	32.63
Servants		843-	1,958	1,917	.1, 983,	1252	29.09	28. 48	29. 46.
Artificial flower and paper box makers	37	16	18	1.		43. 24	48, 65	2, 70	
Cigar makers and tobacco workers		9.	18	27	1	30. CO	60:00	6: 67	3.30:
Mill and factory operatives (textile)	764.	376	255	92	22	49: 21	33, 33	12.04	2,88
Milliners, dressmakers, seamstresses, etc	706.	141	317.	162	82-	19.97	44.90	2295.	11.61
Telegraph and telephone operators	14	6	7	1		42.86	50.00	7.14	

From this table, which shows the comparative age distribution of the female population engaged in the selected occupations in the registration states, it will be seen that about 85 per cent of the females in these occupations were under 45 years of age, and that the relative proportion of deaths under 45 years of age was about 48 per cent of the whole number of deaths.

The relative proportions of population and deaths in each age group with the death rates at each age are given for the principal occupations in the discussion following.

The following table shows, for the registration area and some of its subdivisions, the death rate from each! of certain specified causes per 100,000 females engaged in the selected occupations:

	Regis-	REGIS	TRATION ST	TATES.	Regis- tration
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	31. 42	35. 69	87.59	31, 08	25. 26
Malarial fever	9.34	9.30	8.75	10.62	9.41
Rhoumatism	6. 23	6.54	6.16	7.48	5.78
Dropsy	7.04	8. 26	4.05	18.49	5.28
Heart disease	79. 29	99.74	93.98	113.70	49 87
Consumption	203.33	251, 24	260, 08	229, 77	134.41
Diabetes	2.51	3.90	3.08	5.90	0.50
Diseases of the nervous system	88. 43	114.89	95.77	161.31	50.36
Diseases of the respiratory system	118.36	152, 88	138. 71	187. 27	68.69
Diseases of the liver	11.31	15.38	15. 39	15.34	5. 45
Ascites	0.81	0.92	0.65	1.57	0.66
Other diseases of the digestive system	32, 91	41.66	39.70	46.43	20.31
Bright's disease	21.06	27.20	29.49	21.64	12. 22
Other diseases of the urinary system	17. 33	24. 22	27.55	16.13	7.43
Diseases of the bones and joints	1.69	2.41	1.94	3.54	0.66
Burns and scalds	3.72	3.79	3.73	3.93	3. 63
Suicido	3, 99	4. 13	3.89	4.72	3.80
Other accidents and injuries	17.33	20.43	18.80	24.39	12.88
Diseases of the female organs of generation	9.48	9.87	10.05	9.44	8. 92
Affections connected with pregnancy		17.79	17. 34	18.88	14. 37

It will be seen from this table that in the registration states the highest death rate of females in all selected occupations occurred from consumption (251.24), being higher in the cities (260.08) than in the rural districts (229.77).

Of the other causes specified the death rates were higher, in the cities than in the rural districts, from typhoid fever (cities, 37.59; rural districts, 31.08); diseases of the liver (cities, 15.39; rural districts, 15.34); Bright's disease (cities, 29.49; rural districts, 21.64); other diseases of the urinary system (cities, 27.55; rural districts, 16.13), and diseases of the organs of generation (cities, 10.05; rural districts, 9.44), and for the remaining causes the death rates were higher in the rural districts than in the cities.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among females engaged in the selected occupations:

	United	Regis-	REGIS	TRATION S	TATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	51.48	37.35	33.79	37.54	26.36	46.91	58. 07
Malarial fever	29.59	11.13	8.85	8. 93	8.69	17. 26	38. 21
Rheumatism	8. 20	7.10	6.03	5.90	6, 29	9.98	8.71
Dropsy	23.42	8.13	7.54	3.78	14.98	9.71	30. 55
Heart disease	74.66	94. 18	95.42	95. 35	95. 57	90.86	65.55
Consumption	233, 56	239.49	239. 72	265. 63	138.44	238. 88	230.79
Diabetes	2, 42	2, 93	3. 62	3.03	4.79	1.08	2.19
Diseases of the nervous system	83. 87	103.49	108.40	96. 56	131.82	90.32	74.71
Diseases of the respiratory system	142. 28	140.84	147.11	143.48	154.28	124.02	142.96
Diseases of the liver	11.42	13.84	14.78	15.74	12.88	11.32	10.29
Ascites	1.77	0.95	0.80	0.61	1.20	1.35	2.15
Others diseases of the digestive system	30.74	38.60	39.42	39. 50	39. 25	36, 40	27. 07
Bright's disease	13.38	25. 12	25.84	29. 67	18. 27	23, 19	7.89
Other diseases of the urinary system	11.67	20.87	22.72	27. 55	13.18	15.91	7.38
Diseases of the bones and joints	2.56	2. 27	2. 51	2.12	3. 30	1.62	2.70
Burns and scalds	4.40	4.32	3.42	3, 63	3.00	6.74	4.44
Suicide	4.15	5. 27	4. 22	4.39	3.89	8.09	3.62
Other accidents and injuries	20.58	21.61	20.31	19.68	21.57	25.07	20.10
Diseases of the female organs of generation	12. 33	11.28	9.55	10.44	7.79	15.91	12.82
Affections connected with pregnancy	34. 04	18.90	16.59	17. 10	15.58	25. 07	41.11

The preceding table is useful as indicating the relative proportions of deaths from certain causes in the registration areas, in which the returns are sufficiently complete to give fairly accurate death rates, in comparison with those areas in which the data are based wholly or partially upon the returns made by the enumerators. The causes for which the proportion of deaths in the United States as a whole exceeded the proportion in the registration states were, typhoid fever (United States, 51.48; registration states, 33.79), malarial fever (United States, 29.59; registration states, 8.85), rheumatism (United States, 8.20; registration states, 6.03), dropsy (United States, 23.42; registration states, 7.54), ascites (United States, 1.77; registration states, 0.80), diseases of the bones and joints (United States, 2.56; registration states, 2.51), burns and scalds (United States, 4.40; registration states, 3.42), other accidents and injuries (United States, 20.58; registration states, 20.31), diseases of the organs of generation (United States, 12.33; registration states, 9.55), and affections connected with pregnancy (United States, 34.04; registration states, 16.59). For the other causes specified the proportions were higher in the registration states than in the United States as a whole.

The following table shows, for the registration states, the death rates at all ages and in each of four age groups, among females engaged in each specified occupation, per 1,000 of corresponding population:

	AGE.						
OCCUPATIONS.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.		
Total selected occupations	10.50	3. 63	9. 28	26. 51	156.36		
Musicians and teachers of music		0.98	2.33	10.38			
Teachers (in schools)	4.34	2.64	4.00	9. 23	121.86		
Stenographers and typewriters	1.81	1.79	1.47	14.71			
Accountants, bookkeepers, clerks, and copyists	3.16	2.31	3.94	8. 52	36.59		
Hotel and boarding house keepers			2.21	4.09	5.03		
Laundresses	6.70	3.20	5.22	8, 59	28. 49		
Nurses and midwives	11.16	3.86	5.80	13.48	53.33		
Servants	18.18	4.57	15.48	48.87	258.81		
Artificial flower and paper box makers	3, 49	2.08	8.44	5.59			
Cigar makers and tobacco workers	3.38	1.65	6.70	5. 11	47.62		
Mill and factory operatives (textile)	5. 29	4.11	6.63	16. 26	36.85		
Milliners, dressmakers, seamstresses, etc	4.41	2.00	4.77	8, 88	37. 21		
Telegraph and telephone operators	4. 05	2. 59	6.92	12.50			

Considering the principal occupations included in the preceding table, it will be seen that in the age group 15 to 25 years the highest death rates occurred among servants (4.57), mill and factory operatives (4.11), and laundresses (3.20), and the lowest rates among teachers (2.64), accountants, bookkeepers, clerks, and copyists (2.31), and milliners, dressmakers, seamstresses, and sewing machine operators (2.00).

In the age group 25 to 45 years the highest death rates occurred among servants (15.48), mill and factory operatives (6.63), and laundresses (5.22), and the lowest among stenographers and typewriters (1.47), musicians and music teachers (2.33), teachers (4.00), and accountants, bookkeepers, clerks, and copyists (3.94).

In the age group 45 to 65 years the highest rates occurred among servants (48.87), mill and factory operatives (16.26), and nurses and midwives (13.48), and the lowest among teachers (9.23), milliners, dressmakers, seamstresses, and sewing machine operators (8.88), laundresses (8.59), and cigar makers (5.11).

In the age group 65 years and over the highest rates occurred among servants (258.81), teachers (121.86), and nurses and midwives (53.33), and the lowest among milliners, dressmakers, seamstresses, and sewing machine operators (37.21), mill and factory operatives (36.85), and laundresses (28.49).

The number of deaths reported of those engaged in other occupations specified in each age period are not sufficient to furnish reliable indications of the comparative mortality at different ages.

MUSICIANS AND TEACHERS OF MUSIC.

The total number of female musicians and teachers of music reported in the United States was 34,519, being 1.24 per cent of the whole number of females in the selected occupations. The number of deaths was 146, or 0.41 per cent of the total deaths of females in the specified occupations.

In the registration area the number of female musicians and teachers of music reported was 16,474, being 1.12 per cent of the whole number of females in the specified occupations in this area. The corresponding number of deaths was 36, or 0.29 per cent of the total deaths of females in the specified occupations, and the death rate was 2.19 per 1,000.

The following table shows, for the registration states, the number of female musicians and teachers of music reported as living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

	AGE.						
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.		
Population	9, 651	4,067	4,728	771	40		
Per cent at each age		42.14	48.99	7.99	0.41		
Deaths	23	4	11	8			
Per cent at each age		17. 39	47.83	34.78			
Death rate per 1,000 population	2.38	0.98	2.33	10.38			
Average death rate		3.63	9. 28	26. 51	156.36		

This table shows that in each age group the death rate of female musicians and teachers of music was much less than the average rate of females in all selected occupations.

The following table shows, for the registration area and some of its subdivisions, the death rate of female musicians and teachers of music, from each of certain specified causes, per 100,000 living:

	Regis-	REGIST	CATES.	Regis- tration	
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	1	10.36	15. 08		29. 31
Rheumatism					
Dropsy	6.07				14. 66
Heart disease	6.07				14.66
Consumption	54. 63	62.17	90.47		43.97
Diabetes					
Diseases of the nervous system	18. 21	31.08	45. 24		
Diseases of the respiratory system	18. 21	20.72		66. 25	14.66
Diseases of the liver					
Ascites					
Other diseases of the digestive system	6.07		,		14.66
Bright's disease	12.14	20.72	30. 16		
Other diseases of the urinary system	6.07	10.36	15.08		
Diseases of the bones and joints					
Burns and scalds					
Suicide	1]	14.66
Other accidents and injuries	18.21	10.36	15.08		29. 31
Diseases of the female organs of generation	12.14	10.36		33.12	14, 66
Affections connected with pregnancy	6.07	10.36		33.12	

It will be seen from this table that in the registration states the death rate of female musicians and teachers of music from diseases of the organs of generation (10.36) was slightly higher than the average rate in all occupations, but that the death rates from all other causes specified were below the average, especially those from consumption and diseases of the nervous system.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among female musicians and teachers of music:

Typhoid fever	89: 04: 13: 70 6: 85 13: 70 20: 55 69: 86	tration area	Total.	Cities. 52. 63	Rural.	cities in other states.	of the United: States. 90.91 18:18
Malarial fevor 1 Rheumatism: 1 Dropsy 1 Heart disease 2 Consumption 36	13. 70 6. 85 13. 70 20. 55	27: 78:				153, 85	18:18
Rheumatism. Dropsy 1. Heart disease 2 Consumption 36	6. 85 13: 70 20. 55			,	-4		
Dropsy 1. Heart disease 2 Consumption 36	13:70 20.55						5
Heart disease	20.55				1 1		9.09
Consumption 36		27.78				76:92	9109
	69.86					76.92	18.18
Diglietes:		250.00	260: 87	315.79		230.77	409:09
Discusses of the nervous system	23. 29	83, 33	130.43	15789			136.36
Diseases of the respiratory system 7	757.34:	. 83:33	86.96		500.00	76.92.	72: 73
Diseases of the liver	6.85	,				,	9.09
Alseites							
Other diseases of the digestive system 1	13.70	27. 78.				76,92	9;09
Bright's disease 3	34. 25	55. 56	86.96	105.26			27.27
Other diseases of the urinary system	6.85	. 27.78	43,48	52:63			
Diseases of the bones and joints							
Burns and scalds 1	13, 70	,				,	18.18
Stricide	13.70	27. 78				76.92	9.09
Other accidents and injuries 4	41. 10·	. 83. 33.	43.48	52.63.		153185.	2727
Diseases of the female organs of generation 2	20.55	, 55, 56:	43.48.		259,00	76,92	9: 09-
Affections connected with pregnancy 1	13270.	27.78	43.48		250.00		9, 09

It will be seen from this table that in the United States as a whole the proportions of deaths due to typhoid fever (89.04), consumption (369.86), diseases of the nervous system (123.29), Bright's disease (34.25), burns and sealds (13.70), suicide (13.70), other accidents and injuries (41.10), and diseases of the organs of generation (20.55) were greater than the corresponding proportions in the registration states, and that for most of these causes the proportions were still greater in the remainder of the United States, or nonregistration area.

TEACHERS.

The total number of female teachers reported in the United States was 245,371, being 8.84 per cent of the whole number of females engaged in the specified occupations. The number of deaths of teachers was 1,317, or 3.74 per cent of the total deaths among females in the specified occupations.

In the registration area the number of female teachers reported was 88,253, being 5:98 per cent of the whole number of females in the specified occupations in this area. The number of deaths among these was 381, or 3.06 per cent of the total deaths, and the death rate was 4.32 per 1,000.

The following table shows, for the registration states, the number of female teachers living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

			AGE.		
POPULATION, DEATES, AND DEATH BATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Population	57, 841.	26, 915	25,743	4,-548	279
Per cent at each age		46.53:	44.51	7.86	0.48
Deaths	251.	71	1.03	42	34
Per cent at each age		28.29.	41.04	16.73	13.55
Death rate per:1,000 population	4.34	2.64.	4.00	9.23	121.86
Awerage death rate:		3,63	9.28	26, 51	156.36

This table shows that in each age group the death rate of female teachers was much less than the average rate of females in all selected occupations.

VITAL AND SOCIAL STATISTICS.

The following table shows, for the registration area and some of its subdivisions, the death rate of female teachers from each of certain specified causes per 100,000 living:

	Rogis-	REGIS	TRATION ST	'ATES.	Regis- tration
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	28. 33	24. 20	27.37	20.97	36.17
Malarial fever	7.93	8.64	13.68	3.50	6.58
Rhoumatism	1.13	1.73		3.50	
Dropsy	2.27	1.73		3.50	3.29
Heart disease	32.86	32.85	30.79	31.96	32.88
Consumption	130.31	131.39	167. 61	91.38	128. 24
Diabetes	3.40	5.19	3, 42	6.99	
Diseases of the nervous system	38.53	39.76	37, 63	41.95	36.17
Diseases of the respiratory system	55. 52	55.32	54.73	55.93	55.90
Diseases of the liver	5.67	6.92		13.98	3, 29
Ascites					
Other diseases of the digestive system	10. 20	12.10	17. 10	6.99	6.58
Bright's disease	10. 20	12.10	17. 10	6.99	6.58
Other diseases of the urinary system	11.33	13.83	17. 10	0.49	6.58
Diseases of the bones and joints					
Burns and scalds	1.13				3.29
Suicide	2.27	1.73	3.42		3.29
Other accidents and injuries		3.46	6.84		16.44
Diseases of the female organs of generation	14.73	10. 37	10.26	10.49	23.02
Affections connected with pregnancy					

It will be seen from this table that in the registration states the highest death rate occurred from consumption (131.39), but that this rate was much lower than the average rate from this cause in all occupations (251.24).

Of the other principal causes of death the rates were much below the average, in all occupations, from heart disease (teachers, 32.85; average, 99.74), diseases of the nervous system (teachers, 39.76; average, 114.89), and diseases of the respiratory system (teachers, 55.32; average, 15.88). The death rates from diabetes (5.19) and diseases of the organs of generation (10.37) were the only rates above the average.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among female teachers:

,	United	Regis-	REGIS	TRATION ST	TATES.	Regis- tration	Remain-
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	72.89	65. 62	55.78	56.34	55.05	84. 62	75, 85
Malarial fover	30.37	18.37	19.92	28.17	9.17	15.38	35. 26
Rheumatism	4.56	2.62	3.98		9.17		5.34
Dropsy	6.83	5.25	3.98		9.17	7.69	7.48
Heart disease	50.11	76.12	75.70	63. 38	91.74	76.92	39. 53
Consumption	350,04	301.84	302.79	345.07	247. 71	300.00	369, 66
Diabetes	7.59	7.87	11.95	7.04	18.35		7.48
Diseases of the nervous system	62, 26	89.24	91.63	77.46	110.09	84. 62	51.28
Diseases of the respiratory system	144. 27	128, 61	127.49	112.68	146.79	130.77	150.64
Diseases of the liver	6.83	13.12	15.94		36.70	7.69	4.27
Ascites	1. 52						2.14
Other diseases of the digestive system	27.33	23.62	27.89	35. 21	18.35	15.38	28, 85
Bright's disease	16.70	23.62	27.89	35. 21	18. 35	15.38	13.89
Other diseases of the urinary system	10.63	26. 25	31.87	35. 21	27. 52	15.38	4.27
Diseases of the bones and joints	1.52						2.14
Burns and scalds	1.52	2, 62				7.69	1.07
Suicide	3.80	5. 25	3.98	7.04		7.69	3.21
Other accidents and injuries	22.02	18.37	7.97	14.08		38.46	23.50
Diseases of the female organs of generation	15.19	34.12	23.90	21.13	27. 52	53.85	7.48
Affections connected with pregnancy	14.43						20.30

It will be seen from the preceding table that in the United States as a whole the proportions of deaths were greater than in the registration states from typhoid fever (72.89), malarial fever (30.37), rheumatism (4.56), dropsy (6.83), consumption (350.04), diseases of the respiratory system (144.27), ascites (1.52), diseases of the bones and joints (1.52), burns and scalds (1.52), other accidents and injuries (22.02), and affections connected with pregnancy (14.43), and were still greater in the remainder of the United States, or nonregistration area.

The proportions due to the other causes specified were greater in the registration states than in the United States as a whole.

ACCOUNTANTS, BOOKKEEPERS, CLERKS, AND COPYISTS.

The total number of femalé accountants, bookkeepers, clerks, and copyists reported in the United States was 91,991, being 3.32 per cent of the whole number of females engaged in the specified occupations. The number of deaths among them was 278, or 0.79 per cent of the total deaths of females in the specified occupations.

In the registration area the number of female accountants, bookkeepers, clerks, and copyists reported was 65,028, being 4.40 per cent of the whole number of females in the specified occupations in this area. The corresponding number of deaths was 171, or 1.37 per cent of the total deaths of females in the specified occupations, and the death rate was 2.63 per 1,000.

The following table shows, for the registration states, the number of female accountants, bookkeepers, clerks, and copyists living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

			AGE.		
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Population	36, 043	22, 092	11, 663	1,525	82
Per cent at each age		61. 29	32.36	4.23	0.23
Deaths	114	51	46	13	3
Per cont at each age		44.74	40.35	11.40	2.63
Death rate per 1,000 population.	3.16	2.31	3.94	8.52	36. 59
Average death rate		3.63	9.28	26.51	156.36

This table shows that over 60 per cent of the female accountants, bookkeepers, clerks, and copyists in this area were under 25 years of age, and that nearly 95 per cent were under 45 years of age; also, that the death rate in each age group was much less than the average rate of females in all selected occupations.

The following table shows, for the registration area and some of its subdivisions, the death rate of female accountants, bookkeepers, clerks, and copyists from each of certain specified causes per 100,000 living:

	Regis-	REGIS	ration s	Regis- tration	
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	19.99	24.97	25. 46	21, 62	13.80
Malarial fever	3.08	5. 55	6.37		
Rheumatism	1,54	2.77	3.18		
Dropsy					
Heart disease	13.84	16.65	19.10		10.35
Consumption	103.03	130.40	127. 32	151.35	69.00
Diabetes					
Diseases of the nervous system	13.84	16.65	19.10		10.35
Diseases of the respiratory system	29. 22	30.52	28.65	43.24	27.60
Diseases of the liver	3.08	5.55	6. 37		
Ascites					
Other diseases of the digestive system	9.23	11.10	12.73		6.90
Bright's disease		8.32	9.55		3.45
Other diseases of the urinary system		8.32	9, 55		
Diseases of the bones and joints	1	2.77	3.18		
Burns and scalds	1	•••••			
Suicide			·		3.45
Other accidents and injuries		11.10	12.73		20.70
Diseases of the female organs of generation	4.61	5.55		43. 24	3.45
Affections connected with pregnancy					

It will be seen from the preceding table that in the registration states the death rates of females in these occupations were highest from consumption (130.40), diseases of the respiratory system (30.52), and typhoid fever (24.97), but that in general the rates from the specified causes were much below the average rates in all occupations.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among female accountants, bookkeepers, clerks, and copyists:

	United	Regis-		rration s	rates.	Regis- tration	Remain- der of the
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	79.14	76.02	78.95	80.00	71.43	70.18	84.11
Malarial fever	10.79	11.70	17.54	20.00			9.85
Rheumatism	7. 19	5. 85	8.77	10.00			9.35
Dropsy	3.60						9.35
Heart disease	71.94	52, 63	52, 63	60.00		52, 63	102.80
Consumption	366, 91	391.81	412. 28	400,00	500.00	350.88	327.10
Diabetes	3.60						9.35
Diseases of the nervous system	46. 76	52.63	52, 63	60.00		52, 63	37.38
Diseases of the respiratory system	122.30	111.11	96.49	90,00	142.86	140.35	140.19
Diseases of the liver	7.19	11.70	17.54	20.00			
Ascites							
Other diseases of the digestive system	28.78	35.09	35.09	40.00		35.09	18.69
Bright's diseaso	21.58	23. 39	26.32	30.00		17.54	18.69
Other diseases of the urinary system	10.79	17.54	26.32	30.00			
Discases of the bones and joints	3. GO	5.85	8.77	10.00			
Burns and scalds							
Suicide	7.19	5.85				17.54	9. 35
Other accidents and injuries	50.36	58.48	35 09	40.00		105, 26	37.38
Discases of the female organs of generation	14.39	17.54	17. 54		142.86	17. 54	9.35
Affections connected with pregnancy	3. 60						9. 35

It will be seen from this table that in the United States as a whole the proportions of deaths due to typhoid fever (79.14), dropsy (3.60), heart disease (71.94), diabetes (3.60), diseases of the respiratory system (122.30), suicide (7.19), other accidents and injuries (50.36), and affections connected with pregnancy (3.60) were greater than the corresponding proportions in the registration states, and that the proportions due to each of these causes, excepting accidents and injuries, were still greater in the remainder of the United States, or nonregistration area

LAUNDRESSES.

The total number of laundresses reported in the United States was 216,631, being 7.81 per cent of the whole number of females engaged in the specified occupations. The number of deaths of laundresses was 1,305, or 3.71 per cent of the total deaths of females in the specified occupations.

In the registration area the number of laundresses reported was 98,013, being 6.64 per cent of the whole number of females in the specified occupations in this area. The corresponding number of deaths was 559, or 4.48 per cent of the total deaths of females in the specified occupations, and the death rate was 5.70 per 1,000.

The following table shows, for the registration states, the number of laundresses living at the end of the census year, and the deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

			AGE.		
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over
Population	35, 801	6, 871	17, 036	10, 133	1, 439
Per cent at each age		19, 19	47.59	28. 30	4.02
Deaths	240	22	89	87	41
Per cent at each age		9.17	37.08	36. 25	17.08
Death rate per 1,000 population	6.70	3. 20	5. 22	8.59	28.49
Average death rate		3, 63	9, 28	26.51	156, 36

This table shows that comparatively few of the females in this occupation were under 25 years of age, and that in the age group 15 to 25 years the death rate (3.20) was nearly as high as the average rate in all selected occupations. In the other age groups the death rates of laundresses were much less than the average.

The following table shows, for the registration area and some of its subdivisions, the death rate of laundresses from each of certain specified causes per 100,000 living:

•	Regis-	REGIS	tration st	ates.	Regis- tration	
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.	
Typhoid fever	9.18	11.17	12.98		8.04	
Malarial fever	9.18	5, 59	6.49		11.25	
Rheumalism	9.18	5.59	6.49		11.25	
Dropsy	8.16	8.38	6.49	20.10	8.04	
Heart disease	82.64	111.73	120.03	60.29	65, 90	
Consumption	123.45	142.45	162.21	20.10 -	112. 52	
Diabetes	1.02	2.79	3.24			
Diseases of the nervous system	48.97	67.04	71. 37	40.19	38,58	
Diseases of the respiratory system	89.78	103.35	110.30	60.29	81,98	
Diseases of the liver		11.17	9, 73	20.10	1.61	
Ascites	1,02			 	1.61	
Other diseases of the digestive system	16.32	11.17	12.98		19.29	
Bright's disease	14.28	22.35	25.95		9.64	
Other diseases of the urinary system	15.30	30.73	35.69		6.43	
Diseases of the bones and joints	1.02				1.61	
Burns and scalds	6. 12	5.59	6. 49		6.43	
Suicides	1.02				1.61	
Other accidents and injuries.	9.18	11.17	6.49	40.19	8.04	
Diseases of the female organs of generation	5.10	8.38	9.73]	3.21	
Affections connected with pregnancy	13, 26	11.17	12.98		14.47	

It will be seen from this table that in the registration states the highest death rates of laundresses occurred from consumption (142.45), heart disease-(111.73), and diseases of the respiratory system (103.35). The death rates were above the average from dropsy (laundresses, 8.38; average, 8.26), heart disease (laundresses, 111.73; average, 99.74), diseases of the urinary system other than Bright's disease (laundresses, 30.73; average, 24.22), and burns and scalds (laundresses, 5.59; average, 3.79), but were below the average from all other causes, particularly from consumption, diseases of the respiratory system, diseases of the nervous system, typhoid fever, and malarial fever. The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to each of certain specified causes per 1,000 deaths from all causes among laundresses:

	United	Regis-	REGIS	TRATION S	FATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	32.18	16.10	16.67	17.94		15.67	44. 24
Malarial fover	24,52	16.10	8.33	8.97		21.94	30.83
Rheumatism	9. 96	16.10 .	8.33 .	8.97		21.94	5. 36
Dropsy	23, 75	14.31	12.50	8.97	58.82	15. 67	30.83
Heart disease.	110.34	144.90	166.67	165. 92	176.47	128, 53	84.45
Consumption	249.81	216.46	212.50	224. 22	58.82	219.41	274.80
Diabetes	1.53	1.79	4.17.	4.48			1.34
Diseases of the nervous system	79.69	85.87	100.00	98.65	117.65	75.24	75.07
Diseases of the respiratory system	138.70	157.42	154.17	152.47	176.47	159.87	124.66
Diseases of the liver	9.20	8.94	16.67	13.45	58.82	3.13	9.38
Ascites	1.53	1.79 '				3.13	1.34
Other diseases of the digestive system	23.75	28.62	16.67	17.94		37.62	20.11
Bright's disease	15.33	25.04	33.33	35.87		18.81	8.01
Other diseases of the urinary system	15.33	26, 83	45.83	49.33		12.54	6.70
Diseases of the bones and joints	2.30	1.79				3.13	2.68
Burns and scalds	6, 90	10.73	8.33	8.97		12.54	4.02
Suicide	1.53	1.79				3.13	1.34
Other accidents and injuries	13.03	16.10	16.67	8.97	117.65	15.67	10.72
Diseases of the female organs of generation	16.86	8.94	12.50	13.45		6. 27	22.79
Affections connected with pregnancy	84.48	23, 26	16. 67	17.94		28.21	42.90

It will be seen from the preceding table that in the United States as a whole the proportions of deaths of laundresses due to typhoid fever (32.18), malarial fever (24.52), rheumatism (9.96), dropsy (23.75), consumption (249.81), ascites (1.53), other diseases of the digestive system (23.75), diseases of the bones and joints (2.30), suicide (1.53), diseases of the organs of generation (16.86), and affections connected with pregnancy (34.48), were greater than the corresponding proportions in the registration states, and that for most of these causes the proportions were still greater in the remainder of the United States, or nonregistration area.

NURSES AND MIDWIVES.

The total number of nurses and midwives reported in the United States was 41,396, being 1.49 per cent of the whole number of females engaged in the specified occupations. The number of deaths was 718, or 2.04 per cent of the total deaths of females in the specified occupations.

In the registration area the number of nurses and midwives reported was 28,010, being 1.90 per cent of the whole number of females in the specified occupations in this area. The corresponding number of deaths was 323, or 2.59 per cent of the total deaths of females in the specified occupations, and the death rate was 11.53 per 1,000.

The following table shows, for the registration states, the number of nurses and midwives living at the end of the census year, and the deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

DODGE ARROY DELANTS AND DEANE DATES		AGE PERIODS.						
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.			
Population	16,574	3, 364	6, 721	5, 268	1, 125			
Per cent at each ago		20, 30	40.55	31, 78	6.79			
Deaths	185	13	39	71	60			
Per cent at each age		7.03	21.08	38.38	32.63			
Death rate per 1,000 population	1 /	3.86	5.80	13.48	53.33			
Average death rate		3. 63	9. 28	26. 51	156.36			
Average death rate		3.63	9.28	26. 51	156.3			

This table shows that in each age group above 25 years the death rate of nurses and midwives was much less than the average rate in all selected occupations. In the age group 15 to 25 years the death rate (3.86) was slightly above the average (3.63).

The following table shows, for the registration area and some of its subdivisions, the death rate of nurses and midwives from each of certain specified causes per 100,000 living:

CAUSE OF DEATH.	Regis-	REGIST	Regis- tration		
CAUSE OF DEATH.	tration area.	Total.	23 41. 04 45. 54 13 16. 42 45. 54 13 22. 77 103 22. 77 106. 71 159. 38 67 139. 55 68. 31 14 164. 18 182. 15 11 180. 59 250. 46 10 16. 42 22. 77 10 16. 42 22. 77 17 24. 63 45. 54	Rural.	cities in other states.
Typhoid fever	64. 26	42. 23	41.04	45. 54	96. 19
Malarial fever	17.85	24. 13	16.42	45.54	8.74
Rheumatism	17.85	6.03		22.77	34.98
Dropsy	7.14	6.03		22.77	8.74
Heart disease	121.39	120.67	106.71	159.38	122.42
Consumption	153.52	120.67	139.55	68.31	201.12
Diabetes					
Diseases of the nervous system	171.37	168.94	164.18	182.15	174.89
Diseases of the respiratory system	171.37	199.11	180. 59	250.46	131.16
Diseases of the liver	14.28	18.10	16.42	22.77	8.74
Ascites					
Other diseases of the digestive system	28, 56	18.10	16.42	22.77	43.72
Bright's disease	24. 99	30.17	24.63	45.54	17.49
Other diseases of the urinary system	14. 28	18.10	24.63		8.74
Diseases of the bones and joints					
Burns and scalds	7.14				17.49
Snicide	10.71	6.03	8. 21		17.49
Other accidents and injuries	46.41	54.30	24. 63	136.61	34.98
Diseases of the female organs of generation	24.99	30.17	32.84	22.77	17.49
Affections connected with pregnancy	7.14				17.49

It will be seen from the preceding table that in the registration states the highest death rates of nurses and midwives occurred from diseases of the respiratory system (199.11), diseases of the nervous system (168.94), and heart disease and consumption (120.67) each. The death rates were above the average from typhoid fever (nurses and midwives, 42.23; average, 35.69), malarial fever (nurses and midwives, 24.13; average, 9.30), heart disease (nurses and midwives, 120.67; average, 99.74), diseases of the nervous system (nurses and midwives, 168.94; average, 114.89), diseases of the respiratory system (nurses and midwives, 199.11; average, 152.88), diseases of the liver (nurses and midwives, 18.10; average, 15.38), Bright's disease (nurses and midwives, 30.17; average, 27.20), suicide (nurses and midwives, 6.03; average, 4.13), other accidents and injuries (nurses and midwives, 54.30; average, 20.43), and diseases of the organs of generation (nurses and midwives, 30.17; average, 9.87). The rates from all other causes were below the average, that for consumption being less than half the average rate from this cause (251.24).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among nurses and midwives:

	United	Regis-	REGIS	TRATION S	TATES.	Regis- tration	Remain- der of the United States.
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	
Typhoid fever	44.57	55.73	37. 84	39.68	3390	79.71	35.44
Malarial fever	40.39	15.48	21.62	15.87	33.90	7. 25	60.76
Rheumatism	15.32	15.48	5.41		16.95	28.99	15.19
Dropsy	26.46	7 6. 19	5.41		16.95	7.25	43.04
Heart disease	91.92	105.26	108.11	103.17	118.64	101.45	81.01
Consumption	144.85	133.13	108.11	134.92	50.85	166.67	154.43
Diabetes							
Diseases of the nervous system	114.21	148.61	151.35	158.73	135.59	144. 93	86.08
Diseases of the respiratory system	147.63	148.61	178.38	174.60	186.44	108.70	146.84
Diseases of the liver	18.11	12.38	16. 22	15.87	16. 95	7. 25	22.78
Ascitos	2.79						5.0 6
Other diseases of the digestive system	23. 68	24.77	16.22	15.87	16.95	36. 23	22: 78
Bright's disease	15.32	21.67	27.03	23. 81	33.90	14.49	10.13
Other diseases of the urinary system	11.14	12.38	16.22	23.81		7. 25	10.13
Diseases of the bones and joints							
Burns and scalds	6.96	6.19				14.49	7.59
Suicide	4.18	9.29	5.41	7.94		14.49	
Other accidents and injuries	27.86	40.25	48.65	23. 81	101.69	28.99	17.72
Diseases of the female organs of generation	15.32	21.67	27.03	31.75	16.95	14.49	10.13
Affections connected with pregnancy	6.96	6.19				14.49	7.59

It will be seen from this table that in the United States as a whole the proportions of deaths of nurses and midwives due to typhoid fever (44.57), malarial fever (40.39), rheumatism (15.32), dropsy (26.46), consumption (144.85), diseases of the liver (18.11), ascites (2.79), other diseases of the digestive system (23.68), burns and scalds (6.96), and affections connected with pregnancy (6.96) were greater than the corresponding proportions in the registration states, and that for most of these causes the proportions were still greater in the remainder of the United States, or in the nonregistration area.

SERVANTS.

The total number of female servants reported in the United States was 1,302,728, being 46.10 per cent of the whole number of females in the specified occupations. The number of deaths of servants was 27,834, or 79 per cent of the total deaths of females in the specified occupations.

In the registration area the number of servants reported was 633,836, being 42.92 per cent of the whole number of females in the specified occupations. The corresponding number of deaths was 8,952, or 71.78 per cent of the total deaths of females in the specified occupations in this area, and the death rate was 14.12 per 1,000.

The following table shows, for the registration states, the number of female servants living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

POPILLATION DEATHS AND DEATH DATES		A GIR:						
POPULATION, DEATES, AND DEATH BATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.			
Population	370, 212	184, 323	126, 523	39, 223	7,,662			
Per cent at each age		49.79	34.18	10.59	2.07			
Deaths	6,731	843	1, 958	1, 917	1,983			
Per cent at each age		12.52	29.09	28.48	29.46			
Death rate per 1,000 population	18.18	4.57	15.48	48.87	258. 80			
Average death rate		3. 63.	9.28	26,51	156.36			

This table shows that nearly 50 per cent of the female servants reported in the registration states were between 15 and 25 years of age, and that the death rate of servants in this age period (4.57) was less excessive in comparison with the average rate of females in all selected occupations (3.63) than in the age periods above 25 years, in each of which the death rate of servants was nearly double the average rate in all occupations. As nearly 45 per cent of all females included in the selected occupations in the registration states are classified as servants, it will be seen that the excessive death rate of these has the effect of raising the average rate for all the occupations considerably, particularly for those over 25 years of age.

The following table shows, for the registration area and some of its subdivisions, the death rate of female servants from each of certain specified causes per 100,000 living:

-	Regis-	REGIS	TRATION ST	Regis-	
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states
Typhoid fever	43. 12	48.89	54: 71	37.00	32. 62
Malarial fever	13. 41	12.70	12.87	12, 33	14.41
Rhenmatism	9.62	11.35	10.86	12, 33	7. 21
Dropsy	12.78	15.94	0:84	34.53	8: 35.
Heart disease	138.99	182.33	172.98	201.43	78: 14:
Consumption	302, 76	383.02	408.72	320, 50	1:00:04:
Diabetes	4.58	7, 20	5, 637	10.69	0.76
Diseases of the nervous system	162, 50	218, 52	181.83	293.51	83: 85
Diseases of the respiratory system	199.89	267.14	241.37	319:81	105.45
Diseases of the liver.	20.67	28.36	30.98	23. 02	9. 88
Ascites	1.26	1.35	1.21	1.64	1.14
Other diseases of the digestive system	57.11	74.82	72. 81	78, 93	32. 24
Bright's disease	35, 50	46 40	50. 29	39. 64	20.10
Other diseases of the urinary system	30.45	43, 49	50. 29°	29. 60	12.14
Diseases of the bones and joints	3.16	4.59	3, 62	6.58	1.14
Burns and scalds	6.78	7.56	7. 24	8.22	5. 69
Suicide	6. 15	7.02	6.84	7. 40	4. 93'
Other accidents and injuries	27. 29:	33.76	31.38	38.64	18: 21:
Diseases of the female organs of generation	14.51	15. 67	10.90	13. 15	12.90
Affections connected with pregnancy	32.50	37.82	38. 22	37.00	25.04

It will be seen from this table that in the registration states the death rate of female servants was higher from each specified cause than the average rate of females in all selected occupations, and as in this area the deaths of servants constitute nearly three-fourths of the whole number, it will also be seen that the average rate is considerably raised by the excessive rate among servants.

The highest rate occurred from consumption (383.02), being higher in the cities (408.72) than in the rural districts (330.50). The death rate from diseases of the respiratory system (267.14) was very high, and was higher in the rural districts (319.81) than in the cities (241.37). The death rate from diseases of the nervous system (218.52) was nearly twice the average rate from these causes (114.89), and was also much higher in the rural districts (293.51) than in the cities (181.83).

In the registration cities in other states the death rates from malarial fever and dropsy were higher than the rates from these causes in the registration cities in the registration states, but for all other causes the rates were lower in this area, which is probably due to the more deficient return of occupations in these cities.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among female servants:

	United	Regis-	REGIS	tration s	CATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	48.50	29, 83	26: 89	31.86	18.28	38.72	57. 36
Malarial fever	24.72	9.50	6.98	7.50	6.09	17.11	31.94
Rheumatism	8.48	6.81	61.24	6.32	6,09	8. 55	9.27
Dropsy	22.96	9: 05	8.77	3.98	17.06	9.91	29. 55
Heart disease	78.11	98.41	100.28	100.73	99. 5T	92.75	63.48
Consumption	220.92	214.37	210. C7	237. 99	163.28	225.57	224.02
Diabetes	2.59	3.24	4.01	3.28	5.28	0.90	2.28
Diseases of the nervous system	93, 45	115.06	120.19	105.88	145.00	99.50	83. 20
Diseases of the respiratory system	146.33	141.53	146, 93	140.55	158.00	125.17	148.61
Diseases of the liver	12, 22	14.63	15.60	18.04	17.37	11.71	11,07
Ascites	1.47	0.89	0.74	0.70	0.81	1.35	1.75
Other discuses of the digestive system	32. 19	40.44	41.15	42.40	38, 99	38.27	23, 28
Bright's disease	13. 36	25.13	25. 55	29, 28	19.09	23.86	7.79
Other diseases of the urinary system	11.90	21.56	23.92	29. 28	14.62	14.41	7.41
Discuses of the bones and joints	, 2.77	2, 23	2, 53	2. 11	3.25	1.35	3, 02
Burns and scalds	4.45	⁻ 4.80	4,16	4. 22	4.06	6.75	4. 29
Suicide	4.17	4.36	3,86	3.98	3.66	5, 85	4.08
Other accidents and injuries	18.18	19. 33	18:57	13. 27	19.09	21.61	17. 64
Diseases of the female organs of generation	11.14	10.28	8.62	9.81	6: 50	15.31	11.55
Affections connected with pregnancy	3 I. 36	23. 01	20.80	22, 25	18.28	29.72	35, 32

It will be seen from this table that in the United States as a whole the proportions of deaths of servants due to typhoid fever (48.50), malarial fever (24.72), rheumatism (8.48), dropsy (22.96), consumption (220.92), ascites (1.47), diseases of the bones and joints (2.77), burns and scalds (4.45), suicide (4.17), diseases of the female organs of generation (11.14), and affections connected with pregnancy (31.36) were greater than the corresponding proportions in the registration states, and that for most of these causes the proportions were still greater in the remainder of the United States, or nonregistration area.

MILL AND FACTORY OPERATIVES (TEXTILE).

The total number of mill and factory operatives reported in the United States was 223,658, being 8.06 per cent of the whole number of females in the specified occupations. The number of deaths was 1,024, or 2.91 per cent of the total deaths of females in the specified occupations.

In the registration area the number of female mill and factory operatives reported was 180,942, being 12.25 per cent of the whole number of females in the specified occupations in this area. The corresponding number of deaths was 845, or 6.77 per cent of the total deaths of females in the specified occupations, and the death rate was 4.67 per 1,000.

The following table shows, for the registration states, the number of female mill and factory operatives living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

·		∆GE.						
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.			
Population	144, 356	91, 478	38, 490	5 ₉ 657.	597			
Per cent at each age	764	63.37	26.66 . 255	3.92. 92.	0.41			
Per cent at each age	5.,29	49.21 4.11	33.38 6.63	12: 04 16: 26	2: 88			
Average death rate		3.63	9.28	26.51.	156, 36			

This table shows that nearly 65 per cent of the female mill and factory operatives reported in the registration states were between 15 and 25 years of age, and that the death rate in this age period (4.11) was higher than the average rate in all selected occupations (3.63). In each of the age periods above 25 years the death rate of mill, and factory operatives was less than the average.

The following table shows, for the registration area and some of its subdivisions, the death rate of female mill and factory operatives from each of certain specified causes per 100,000 living:

	Regis-	REGIST	Regis- tration		
CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	36.48	41.56	44.96	33.89	16, 40
Malarial fever	7.74	8.31	4.00	18.07	5.47
Rheumatism	4.42	4.16	5.00	2. 26	5.47
Dropsy	1.11	1.39	2.00		
Heart disease	27.08	31.17	33. 97	24.85	10.93
Consumption	189.01	211. 28	224.80	180.72	101. 13
Diabetes	2. 21	2.08	3.00		2.73
Diseases of the nervous system	28. 19	32,56	82.97	31.63	10.93
Diseases of the respiratory system	64.11	71.35	82.92	45. 18	85. 53
Diseases of the liver	3.32	4.16	4.00	4.52	
Ascites	1.66	2.08	1.00	4. 52	
Other diseases of the digestive system	17.13	20.78	22.98	15.81	2.73
Bright's disease	9.40	11.08	14.99	2.26	2.73
Other diseases of the urinary system	4.97	5.54	7.99		2.73
Diseases of the bones and joints			 		
Burns and scalds	1.11	1.39	2.00		<u> </u>
Suicide	2.21	2.08	3.00		2.73
Other accidents and injuries	7.74	9. 01	9.99	6.78	2.73
Diseases of the female organs of generation		2.08	8.00		2.73
Affections connected with pregnancy	3.32	3.46	4.00	2. 26	2.73

It will be seen from this table that in the registration states the death rates of female mill and factory operatives were all much below the average death rates of females in all selected occupations except those from typhoid fever (mill and factory operatives, 41.56; average, 35.69), and ascites (mill and factory operatives, 2.08; average, 0.92). The fact that nearly 65 per cent of the total number of female mill and factory operatives in this area were under 25 years of age is largely explanatory of the small death rates from certain causes.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among female mill and factory operatives:

	United Regis-		REGIS	TRATION S	TATES.	Regis- tration	Remain-
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	87.89	78.11	78.54	79. 65	75. 38	74. 07	134. 08
Malarial fever	22.46	16.57	15.71	7.08	40. 20	24.69	50.28
Rheumatism	7.81	9.47	7.85	8.85	5.03	24. 69	
Dropsy	3.91	2.37	2.62	3.54			11.17
Heart disease	54.79	57.99	58.90	60.18	55, 28	49.38	39. 11
Consumption	391.60	404.73	399.21	398. 23	402.01	456.79	329. 61
Diabetes	4.88	4.73	8.93	5.31]	12.40	5. 59
Diseases of the nervous system		60.36	61.52	58. 41	70.35	49, 38	50. 28
Diseases of the respiratory system	131.77	137. 28	134.82	146 90	100.50	160.49	122.91
Diseases of the liver		7. 10	7.85	7.08	10.05		5. 59
Ascites	2. 93	3.55	3. 93	1.77	10.05		
Other diseases of the digestive system	37.11	36.69	39. 27	40.71	35.18	12.40	39.11
Bright's disease	16.60	20.12	20.94	26. 55	5.03	12.40	
Other diseases of the urinary system	9.77	10.65	10.47	14.16		12.40	5. 59
Diseases of the bones and joints							
Burns and scalds	2.93	2. 37	2.62	3.54			5. 59
Suicide	4.88	4.73	3.93	5.31		12.40	5.59
Other accidents and injuries	20.51	16. 57	17.02	17.70	15.08	12.40	39. 11
Diseases of the female organs of generation	8. 91	4.73	3.93	5.31		12.40	
Affections connected with pregnancy	9. 77	7.10	6, 54	7.08	5.03	12.40	22. 35

It will be seen from this table that in the United States as a whole the proportions of deaths of female mill and factory operatives due to typhoid fever (87.89), malarial fever (22.46), dropsy (3.91), diabetes (4.88), burns

and scalds (2.93), suicide (4.88), other accidents and injuries (20.51), and affections connected with pregnancy (9.77) were greater than the corresponding proportions in the registration states, and that for each of these causes the proportions were still greater in the remainder of the United States, or nonregistration area.

MILLINERS, DRESSMAKERS, SEAMSTRESSES, AND SEWING MACHINE OPERATORS.

The total number of milliners, dressmakers, seamstresses, and sewing machine operators reported in the United States was 506,024, being 18.25 per cent of the whole number of females in the specified occupations. The number of deaths among these was 2,290, or 6.50 per cent of the total deaths of females in the specified occupations.

In the registration area the number of milliners, dressmakers, seamstresses, and sewing machine operators reported was 289,893, being 19.64 per cent of the whole number of females in the specified occupations in this area. The corresponding number of deaths was 1,029, or 8.25 per cent of the total deaths of females in the specified occupations, and the death rate was 3.55 per 1,000.

The following table shows, for the registration states, the number of milliners, dressmakers, seamstresses, and sewing machine operators living at the end of the census year, and the number of deaths during the census year, at all ages, and in each of four age groups, with the percentages in each age group, and the death rates per 1,000 living:

PODITATION DEATHS AND DEATH DATES		AGE.				
POPULATION, DEATHS, AND DEATH RATES.	All ages.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.	
Population	159, 962	70, 429	66, 441	18, 241	2, 204	
Per cent at each age		44.03	41.54	11.40	1.38	
Deaths	706	141	317	162	82	
Per cent at each age		19.97	44.90	22, 95	11.61	
Death rate per 1,000 population	4.41	2.00	4.77	8.88	37.21	
Average death rate		3, 63	9. 28	26. 51	156.36	

This table shows that in each age period the death rate of milliners, dressmakers, seamstresses, and sewing machine operators was less than the average rate in all selected occupations.

The following table shows, for the registration area and some of its subdivisions, the death rate of milliners, dressmakers, seamstresses, and sewing machine operators from each of certain specified causes per 100,000 living:

	Regis-	REGIS	TRATION S	rates.	Regis- tration
. CAUSE OF DEATH.	tration area.	Total.	Cities.	Rural.	cities in other states.
Typhoid fever	18.63	19.38	17.91	24. 22	17.70
Malarial fever	4.14	3.75	4.89		4.62
Rhoumatism	2.41	2.50	2.44	2.69	2.31
Dropsy	2.41	3. 13	2.44	5.38	1.54
Heart disease	25. 53	34.38	85.01	32, 30	14.62
Consumption	115. 21	140.03	134. 36	158.79	84.66
Diabetes					
Diseases of the nervous system	26.50	35.01	31.76	45.75	16.12
Diseases of the respiratory system	46.57	66.27	60. 26	86.12	22.32
Diseases of the liver	4.14	5.63	5.70	5.38	2.31
Ascites					
Other diseases of the digestive system	14.14	18.13	17. 10	21.53	9.23
Bright's disease	10.69	13.75	15. 47	8.07	6.93
Other diseases of the urinary system	5.52	7.50	8.14	5.38	3.08
Diseases of the bones and joints	1.03	1.88	1.62	2.69	
Burns and scalds	0.34	0.62	0.81		
Suicide	1.72	1.88	0.81	5.38	1.54
Other accidents and injuries	8.62	11.25	11.40	10.77	5.39
Diseases of the female organs of generation	4.14	4.38	4.89	2.69	3.85
Affections connected with pregnancy	3.79 -	2.50	2, 44	2, 69	5. 39

It will be seen from this table that in the registration states the death rates of milliners, dressmakers, seamstresses, and sewing machine operators were much below the average rates from each specified cause, and that in most cases the rates were higher in the rural districts than in the cities.

VITAL AND SOCIAL STATISTICS.

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths from each of certain specified causes per 1,000 deaths from all causes among milliners, dressmakers, seamstresses, and sewing machine operators:

	United	Regis-	REGIST	ration s	PATES.	Regis- tration	Remain- der
CAUSE OF DEATH.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
Typhoid fever	69.43	52. 48	43.91	42.47	47.87	71.21	83. 27
Malarial fever	20, 96	11.66	8,50	11.58		18.58	28.55
Rheumatism	8.73	6.80	5. 67	5.79	5,32	9, 29	10.31
Dropsy	17. 03	6.80	7.08	5.79	10.64	6.19	25.38
Heart disease	61. 14	71.91	77.90	83.01	63.83	58. 82	52.34
Consumption	321.83	324.59	317.28	318. 53	313.83	340.56	344.17
Diabetes	1.01						2.38
Diseases of the nervous system	66.81	74.83	79. 32	75. 29	90.43	65, 02	60. 27
Diseases of the respiratory system	121.40	131. 20	150.14	142.86	170.21	89.78	113.40
Diseases of the liver	11.35	11.66	12.75	13. 51	10.64	9. 29	11.10
Ascites	0.87						1.59
Other discases of the digestive system	35.37	39.84	41.08	40.54	42. 55	37. 15	31.72
Bright's disease	20.52	30.13	31.16	36. 68	15.96	27, 86	12.69
Other diseases of the urinary system	11.35	15.55	17.00	19. 31	10.64	12.38	7. 93
Diseases of the bones and joints	3.06	2, 92	4. 25	3, 86	5. 32		3.17
Burns and scalds	2.62	0.97	1.42	1.93			3.97
Saioido	5.24	4.86	4.25	1.93	10.64	6.19	5.55
Other accidents and injuries	22. 27	24.30	25.50	27.03	21. 28	21.67	20.69
Diseases of the female organs of generation	12.66	11.66	9.92	11.58	5. 32	15.48	13.48
Affections connected with pregnancy	18.34	10.69	5. 67	5. 79	5. 32	21. 67	24. 58

It will be seen from this table that in the United States as a whole the proportions of deaths of milliners dressmakers, seamstresses, and sewing machine operators due to typhoid fever (69.43), malarial fever (20.96), rheumatism (8.73), dropsy (17.03), consumption (321.83), diabetes (1.31), ascites (0.87), burns and scalds (2.62), diseases of the organs of generation (12.66), and affections connected with pregnancy (18.34) were greater than the corresponding proportions in the registration states, and that for each of these causes the proportions were still greater in the remainder of the United States, or nonregistration area.

SECTION VIII.

MONTH OR SEASON IN RELATION TO DEATHS.

For the United States as a whole and for the nonregistration areas we have no means of ascertaining with accuracy the influence of differences of temperature, humidity, movements of the atmosphere, etc., in different months or seasons upon either general or special death rates, not only because we have no true death rates based on the ratio of the number of deaths to population for these localities, but also because the method of comparing the number of deaths occurring in any given month or season with the total number of deaths for the year is liable to give misleading results, for the reason that when the records of deaths are collected only by the enumerators at the end of the year the deficiency in the record increases in proportion to the distance in time from the date of the enumeration, with exception of the month most distant from that date. The nature and amount of this error was discussed in the Report on Mortality and Vital Statistics of the Tenth Census, Part I, page xl.

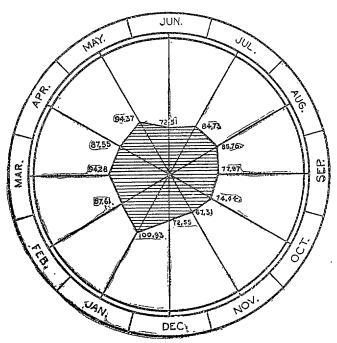
Tables 16 and 17 of Part III of this report give the number of deaths reported in the United States, in each grand group, and in the registration cities, during each month of the census year, with distinction of sex of certain age groups, and of certain causes of death.

The following table shows, for the United States, for the registration cities as a whole, for the white population in the registration cities, and for the colored population in the registration cities the number of deaths reported for each month of the census year and the corresponding proportion in each month per 1,000 of the total of those of whom the month of decease was known, at all ages, and for three age groups, with distinction of sex:

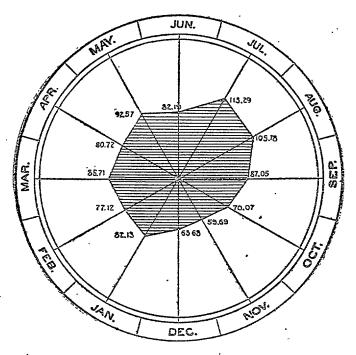
-		ALL A	GES.			UNDER 5	YEARS.			5 TO 60		60 YEARS AND OVER.				
MONTH AND AREA.				ction in nonth. Des				tion in nonth.	Dea	ths.	Proportion in each month.		Deaths.		Proportion in each month.	
	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.
United States	464, 330	411, 191			167, 798	139, 764			195, 300	184, 027			95, 894	83, 334		
Registration cities	178, 981	156, 545			75, 864	63, 494			75,134	63, 893			27, 110	28, 518		
White Colored	163, 555 15, 426	142, 573 13, 972			69, 278 6, 586	57, 662 5, 832			67, 989 7, 145	57, 637 6, 256			25, 533 1, 577	26, 713 1, 805		
JUNE. United States	33, 183	29, 243	72, 71	72.30	13, 503	11, 415	81,68	82.81	13,005	12, 348	67.69	68, 25	6, 294	5, 203	66, 72	63, 86
Registration cities	14, 144	12, 278	79.11	78.51	6, 887	5, 896	90.86	92.94	5, 309	4, 481	70.73	70.19	1,873	1,852	69.16	65.00
White	12, 783 1, 356	11, 076 1, 202	78. 27 88. 06	77. 76 86. 15	6, 239 648	5, 286 610	90.14 98.48	91.75 104.74	4, 733 576	4, 023 458	69. 68 80. 75	69. 86 73. 28	1, 751 122	1, 725 127	68. 64 77. 51	61.63 70.40
JULY. United States	38, 575	34, 365	84.52	84, 96	18,506	15, 841	111.94	114.91	13,416	12,660	69.83	69.97	6, 265	5, 537	68.41	67. 26
	17, 640	15, 722	98, 66	100.53	9, 946	8,600	131. 22	135.57	5, 619	4,857	74.87	76.08	1, 999	2, 212	73.81	77.63
Registration cities					ļ						ļ		<u> </u>			
White	16, 215 1, 1 25	14, 354 1, 368	99. 24 92. 54	100.77 98.04	9, 244 702	7, 929 671	133, 55 106, 69	137.63 115.21	5, 035 584	4, 330 527	74.13 81.87	75.19 84.32	1,865 134	2, 047 165	73.11 85.13	76. 70 91. 46
United States	38, 973	34, 853	85.39	86.16	17, 292	14, 796	104.60	107.19	14, 574	13, 873	75.86	76.68	6, 726	5, 889	71.30	71. 64
Registration cities	15, 410	13, 662	86.19	87.35	7, 673	6, 608	101. 23	104.17	5, 669	4, 930	75. 53	77. 23	1, 986	2,057	73.33	72.19
WhiteColored	14, 169 1, 241	12, 499 1, 163	86.72 80.59	87. 75 83. 85	7, 074 599	6, 075 533	102.20 91.03	105.45 91.52	5, 158 511	4,446 484	75.94 71.64	77. 20 77. 44	1,866 120	1, 919 138	73.15 76.24	71.90 76.50
United States	35, 622	31, 505	78.05	77.89	14, 284	12, 108	86.40	87.83	14,466	13, 533	75.30	74.80	6, 490	5, 575	68. 80	67. 82
Registration cities	13, 675	11,817	76.49	75.55	6, 247	5, 294	82, 42	83.45	5, 526	4, 622	73.03	72.40	1, 826	1, 851	67.42	64.96
White Colored	12, 516 1, 159	10, 748 1, 069	76.60 75.27	75. 45 76. 61	5,711 536	4, 852 442	82.51 81.46	84, 22 75, 89	5, 009 517	4, 130 492	73.7 <u>4</u> 72.48	71. 72 78. 72	1,728 98	1,720 131	67.74 62.26	64, 45 72, 62
OCTOBER. United States	34, 030	30, 051	74.56	74. 29	11, 495	9, 747	69, 53	70.71	15,111	13, 860	78.65	76, 60	7, 097	6, 177	75. 23	75. 15
Registration cities	13, 348	11, 925	74.66	76.25	5, 204	4, 395	68.66	69. 28	5, 999	5, 159	79.93	80.81	2,089	2,325	77.13	81. 60
WhiteColored	12, 182 1, 166	10, 842 1, 083	74.56 75.72	76.11 77.62	4,744 460	3, 973 422	68.54 69.91	68. 96 72. 46	5, 420 579	4, 666 493	79.80 81.17	81. 02 78. 89	1, 967	2, 163	77. 11 77. 51	81. 04 89. 80
NOVEMBER.								· .								
United States	31,002	26, 940	67.93	66.60	9,904	8, 191	59.91	59. 42	13, 878	12,784	72.23	70.66	5, 894	5, 734	73.08	£9.76
Registration cities	12, 454	10, 850	69.66	69.27	4,711	3, 907	62.15	65.59	5, 600	4, 787	74.61	74. 99	2, 079	2, 111	76. 76	74.09
White Colored	11, 416 1, 038	9, 861 989	69.87 67.41	69, 23 70, 88	4, 279 432	3, 562 345	61.82 65.65	61.83 59.24	5, 121 479	4, 302 485	75.39 67.15	74.70 77.60	1,957 122	1,960 151	76. 72 77. 51 195	73. 44 83, 70

		ALL A	GES.			UNDER 5	YEARS.			5 TO 60	YEARS.		60 YEARS AND OVER.				
MONTH AND AREA.	Dea	Deaths.		tion in nonth.	Dos	Deaths.		Proportion in each month.		Deaths.		tion in nonth.	Deaths.		Proportion in each month.		
	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	
DECEMBER.																·	
United States	23, 270	29, 187	72. 90	72.16	10, 482	8, 825	63.41	64.02	15, 224	13, 839	79. 24	76.48	7, 229	6, 283	76, 63	76.44	
Registration cities	13, 981	12, 183	78. 20	77.90	5, 173	4, 311	68. 25	67.96	6, 481	5, 401	86.35	34.60	2, 264	2, 410	83. 59	84.57	
WhiteColored	12, 826 1, 155	11, 164 1, 019	78. 50 75. 01	78. 37 73. 03	4, 735 438	3, 903 408	68. 41 66. 57	67.75 70.05	5, 895 586	4, 935 466	86.79 82.15	85. 69 74. 56	2, 143 121	2, 271 139	84. 01 76. 87	85. 09 77. 05	
United States	46, 226	40,624	101, 37	100.43	13, 796	11, 102	83. 45	80.54	21,868	19, 562	113.82	108.12	10, 170	9, 635	107.81	117.21	
Registration cities	19, 924	17, 522	111, 44	112.04	6, 512	5, 312	85.91	83.74	9, 949	8, 235	132.56	129.00	3, 380	3, 911	124.80	137. 26	
WhiteColored	18, 353 1, 571	16, 210 1, 312	112. 33 102. 03	113. 80 94. 03	5, 963 549	4, 798 514	86. 15 83. 43	83. 28 88. 26	9, 130 819	7, 626 609	134. 42 114. 82	132.42 97.44	3, 193 187	3,729 182	125.17 118.81	139.72 100.89	
United States	39, 681	35, 741	86, 95	88. 36	12, 857	10, 523	77.77	76.34	17,467	16, 922	90.92	93.53	8, 941	7, 981	94.78	97. 09	
Registration cities	13, 749	12, 278	76.90	78. 51	5, 324	4, 413	70. 24	69.57	6,092	5, 383	81.17	84. 32	2, 256	2, 438	83.30	85. 56	
WhiteColored	12, 551 1, 198	11, 211 1, 067	76. 82 77. 80	78. 70 76. 47	4,841 483	4, 012 401	69. 94 73. 40	69. 64 68. 85	5, 509 583	4, 851 532	81. 11 81. 73	84. 23 85. 12	2, 135 121	2,309 129	83.70 76.87	86.52 71.51	
United States	43, 053	38, 108	94, 33	94. 21	14, 345	11, 638	86.77	84, 42	18, 464	17, 809	96.11	98.43	9, 807	8, 333	103.96	101.37	
Registration cities	15, 519	13, 882	86.80	85, 56	6, 139	4, 947	80.99	77.98	6, 693	5, 739	89.17	89.89	2, 610	2, 645	96. 37	92.83	
WhiteColored	14, 108 1, 411	12, 095 1, 287	86. 85 91. 64	84. 91 92. 24	5, 600 5 39	4, 456 491	80. 91 81. 91	77.34 84.31	5, 983 710	5, 117 622	88. 09 99. 5 <u>4</u>	88. 85 99. 52	2, 458 152	2,479 166	96.36 96.57	92. 88 92. 02	
United States	89, 849	35, 520	87. 81	87.81	13, 380	11,092	80.94	80.46	16, 920	16, 288	88.07	90.02	9, 190	7, 835	97.42	95. 32	
Registration cities	14, 295	12, 298	79, 96	78. 63	5, 855	4, 806	77. 25	75.76	6,024	5, 020	80. 26	78.64	2, 361	2, 411	87.18	84.62	
WhiteColored	13, 040 1, 255	11, 151 1, 147	79. 81 81. 50	78, 28 82, 20	5, 339 516	4, 334 472	77. 14 78. 42	75. 23 81. 04	5, <u>417</u> 607	4, 504 516	79. 75 85. 10	78. 21 82. 56	2, 234 127	2, 258 153	87. 58 80. 68	84. 60 84. 81	
United States	42, 886	88, 858	93.97	94.83	15, 471	12, 594	93.58	91.36	17, 730	17, 450	92.28	96. 45	9, 233	8, 013	97.87	97.48	
Registration cities	14, 649	12, 480	81. 94	79. 80	6, 125	4, 947	80.91	77.98	6, 094	5, 225	81.19	81.85	2, 360	2, 270	87. 24	79.67	
WhiteColored	13, 226 1, 423	11, 233 1, 247	80. 95 92. 41	78. 86 89. 37	5, 447 678	4, 432 515	78.70 103.04	76, 93 88, 43	5, 512 582	4, 659 566	81. 15 81. 59	80. 90 90. 56	2, 212 148	2, 109 161	86.71 94.03	79. 02 89. 25	

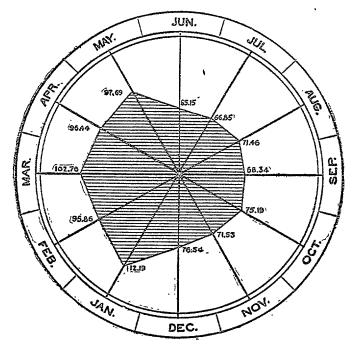
The following diagram indicates the relative proportion of deaths at all ages in the United States in each month of the census year:



The following diagram indicates the relative proportion of deaths under 5 years of age in the United States in each month of the census year:



The following diagram indicates the relative proportion of deaths at 60 years of age and over, excluding those of unknown age, in each month of the census year:



It will be seen from these diagrams that the greatest proportion of deaths in the total occurred in the months of January (100.93), May (94.37), and March (94.28), and that the least proportion occurred in November (67.31), June (72.51), and December (72.55).

In children under 5 years of age the greatest proportion of deaths occurred in July (113.29) and August (105.78), this excess being due to the great prevalence of diarrheal diseases in those months, while the least proportion of deaths in this age group occurred in November (59.69) and December (63.68).

In those 60 years of age and over the greatest proportion of deaths occurred in January (112.19) and in March (102.76), this excess being mainly due to diseases of the respiratory organs, while the lowest proportion occurred in the months of June (65.15) and July (66.85).

The following table shows, for the United States and for each grand group, the number of deaths reported for each month of the census year and also in each of the four seasons, with the proportion of deaths in each month per 1,000 of those of whom the month of decease is known:

		DEATHS.		PU	OPORTIO	N.			DEATHS.		PROPORTION.			
AREA, MONTH, AND SEASON.	All agos.	Under 5 years.	60 years and over.	All ages.	Under 5 years.	60 years and over.	AREA, MONTH, AND SEASON.	All ages.	Under 5 years.	60 years and over.	All ages.	Under 5 years.	60 years and over.	
The United States: June. July August September	62, 426 72, 940 73, 826 67, 127	24, 918 34, 347 32, 068 26, #92	11, 502 11, 802 12, 615 12, 065	72.51 81.73 85.76 77.97	82.19 113.29 105.78 87.05	65. 15 60. 85 71. 46 68. 34	Grand Group 4: June July August September	1,475 1,630 1,477 1,538	580 612 547 564	230 260 205 227	78. 83 87. 11 78. 94 82. 20	89. 52 94. 46 84. 48 87. 05	72. 95 82. 46 65. 02 71. 99	
October November December January	64, 081 57, 942 62, 457 85, 890	21,:242 18,:095 19, 307 24,:898	13, 274 12, 628 13, 512 19, 805	74.44 67.31 72.55 100.93	70, 07 59, 69 63, 63 82, 13	75. 19 71. 53 76. 54 112. 19	October November December January	1,428 1,433 1,408 1,534	461 457 451 503	246 262 274 270	76. 32 76. 59 75. 25 81. 98	71. 62 70. 54 70. 07 77. 94	78. 02 83. 10 86. 90 85. 63	
February March April May By soasons:	75, 422 81, 161 75, 369 81, 244	23, 380 25, 983 24, 472 23, 065	16, 922 18, 140 17, 925 17, 246	87.61 94.28 87.55 94.37	77. 12 85. 71 80. 72 92. 57	95. 86 102. 76 96. 44 97. 69	February March April May	1,480 1,703 1,632 1,973	525 488 529 75 <u>4</u>	212 246 283 308	79. 10 91. 02 87. 22 105. 48	81. 03 75. 32 81. 65 116. 38	76. 75 109. 74 89. 76 97. 68	
June-August. Septomber-November . December-February March-May	200, 192 189, 150 224, 769 237, 774	91, 333 65, 729 67, 585 78, 520	.25, 919 37, 907 50, 239 52, 411	243.00 219.72 261.09 276.20	301, 26 ,216, 81 222, 93 259, 00	203. 47 215. 07 284. 53 296. 89	By seasons: Junc-August September-November December-February March-May Grand Group 5:	4, 582 4, 399 4, 422 5, 308	1,739 1,485 1,484 1,771	695 735 786 937	244. 88 235. 10 236. 33 283. 68	268. 41 229. 20 229. 05 273. 34	220, 42 233, 11 249, 29 297, 18	
Grand Group 1: June July August September	4, 548 5, 838 5, 850 5, 101	1,487 2,801 2,488 1,928	1, 174 1, 189 1, 331 1, 249	73.13 93.88 94.07 82.03	75.06 141.39 125.59 97.32	69. 00 69. 88 78. 23 73. 41	June July Angust September	2, 287 2, 690 2, 657 2, 634	617 994 985 925	757 775 753 761	75. 63 88. 95 87. 86 87. 10	76. 69 123. 56 122. 44 114. 98	73. 88 75. 63 73. 48 74. 27	
October November December January	4,780 4 274	1,439 1,174 1,244 1,688	1,348 1,221 1,434 2,277	76. 86 68. 73 77. 30 119. 19	72. 64 50. 26 62. 80 85. 21	79, 23 71, 76 84, 28 133, 83	October November December January	2, 436 2, 089 2, 267 3, 284	630 499 545 663	797 750 814 1,176	80.55 69.08 74.96 198.59	78.31 62.03 67.74 82.41	77.78 73.19 79.44 114.77	
February March April May	4,772 5,075	1,328 1,497 1,435 1,301	1,448 1,459 1,480 1,404	76, 74 81, 61 79, 55 76, 93	67, 04 75, 57 72, 44 65, 67	85. 11 85. 75 86. 99 82. 52	February March April May	2, 526 2, 338 2, 565 2, 463	522 516 584 565	1, 009 814 956 855	83. 53 77. 31 84. 82 81. 61	64.189 64.14 72.59 70.23	-98. 47 82. 37 93. 30 83. 44	
By seasons: June-August. September-November. December-February. March-May	16, 236 14, 155 16, 991 14, 806	6,776 4,541 4,260 4,233	3, 694 3, 818 5, 159 4, 343	261. 08 227. 62 273. 22 238. 08	342, 05 229, 23 215, 04 213, 68	217. 12 224. 40 303. 22 255. 26	By scasons: June-August. September-November December-February March-May Grand Group 6:	7, 634 7, 159 8, 077 7, 371	2,596 2,054 1,730 1,665	2, 285 2, 308 2, 999 2, 655	252. 44 236. 73 267. 09 243. 74	322, 68 255, 31 215, 04 206, 90	222, 99 225, 24 292, 07 259, 10	
Grand Group 2: June July August September	10, 519 13, 052 10, 907 9, 101	5, 587 7, 525 5, 384 4, 158	1,445 1,677 1,531 1,357	83. 84 104. 03 86. 93 72. 54	105.53 142.13 101.69 78.54	67. 81 78. 70 71. 85 63. 69	July	2, 212 2, 817 3, 002 2, 565	744 1,327 1,306 970	554 588 641 611	64, 53 82, 18 87, 58 74, 83	68.77 122.67 120.72 89.67	59. 91 63. 59 69. 32 60. 08	
October November December January	8, 961 8, 192 10, 025 14, 063	3, 375 2, 976 3, 577 4, 331	1,624 1,566 1,800 2,734	71.42 65.29 79.90 112.03	63.75 56.21 67.56 81.80	76. 22 73. 49 84. 76 128. 31	October November December January	2, 423 2, 346 2, 516 3, 763	652 622 689 954	653 683 665 1,083	70. C9 68. 44 73. 40 109. 78	60. 27 57. 50 63. 69 88. 19	70. 62 73. 86 71. 92 117. 12	
February	9,611 10,749 10,124 10,165	3,582 4,185 4,053 4,261	1,781 2,118 1,877 1,792	76. 60 85. 67 80. 69 81. 02	67.66 78.10 76.55 80.48	83.58 99.40 88.09 84.10	Fobruary March April May By seasons:	3, 074 3, 398 3, 061 3, 098	801 992 862 899	949 988 944 888	89. 68 99. 13 89. 39 90. 38	74.04 91.70 79.68 83.10	102.63 106.85 102.09 96.03	
June-August. September-November December-February March-May Grand Group 3:	84, 478 26, 254 83, 699 31, 038	18, 496 10, 509 11, 490 12, 449	4, 053 4, 547 6, 321 5, 787	274. 79 209. 25 268, 58 247. 38	235. 14	218.37 213.39 296.65 271.59	June-August. September-November December-February March-May Grand Group 7:	8, 031 7, 331 9, 353 9, 560	3, 377 2, 244 2, 444 2, 753	1, 783 1, 947 2, 697 2, 820	234. 29 213. 96 272. 86 278. 90	312.16 207.43 225.93 254.48	192.82 210.55 291.66 304.96	
June July August Soptember	1, 244 1, 225 1, 217 1, 151	546 489 460 436	178 174 188 180	88. 50 87. 15 86. 58 81. 89	111.98 100.29 94.34 89.42	72. 09 70. 47 76. 14 72. 90	June July August. September	4, 407 6, 077 6, 668 6, 033	1, 819 3, 415 3, 565 2, 949	780 781 1, 026	61. 37 84. 62 92. 85 84. 01	59.92 112.50 117.44 97.15	58. 10 58. 17 76. 42 72. 25	
October November December January	1,072 867 966 1,071	397 279 278 325	190 156 202 206	76. 27 61. 68 68. 73 76. 20	81. 42 57. 22 57. 01 66. 65	76. 95 63. 18 81. 81 83. 43	October November Decomber January	5, 424 4, 885 5, 348 7, 899	2, 106 1, 844 2, 023 2, 864	1,082 951 1,001 1,634	75. 53 68. 02 74. 47 109. 99	69. 38 60. 75 66. 64 94. 35	80.59 70.83 74.56 121.70	
February March April May By seasons:	1, 108 1, 267 1, 216 1, 652	326 347 391 602	202 233 240 315	78. 83 90. 14 86. 51 117. 53	66. 86 71. 16 80. 19 123. 46	81. 81 96. 40 97. 21 127. 58	February	6, 194 6, 713 5, 928 6, 239	2, 380 2, 655 2, 295 2, 440	1, 291 1, 370 1, 282 1, 258	86, 25 93, 48 82, 55 86, 88	78. 41 87. 40 75. 61 80, 38	96. 16 102. 04 95.49 03. 70	
June-August. September-November Decomber-February March-May	3,4686 3, 090 3, 145 4, 135	1,495 1,112 929 1,340	540 526 610 793	262, 24 219, 83 223, 75 294, 18	306.60 228.06 190.53 274.82	218.71 213.04 247.06 321.18	June-August September-November December-February	17;152 16,542 19,441 18,880	8,799 6,899 7,267 7,390	2,587 3,003 3,926 3,910	238.81 227.56 270.71 262.80	289.87 227.28 -289.40 243.45	192, 69 223, 67 292, 42 291, 23	

NUMBER OF DEATHS AND PROPORTION IN EACH MONTH, BY GRAND GROUPS-Continued.

		DEATHS.		P	ROPORTI	ON.			DEATHS.		PROPORTION.			
AREA, MONTH, AND SEASON.	All ages.	Under 5 years.	60 years and over.	All ages.	Under 5 years		AREA, MONTH AND SEASON.	All ages.	Under 5 years.	60 years and over.	All ages.	Under 5 years	60 years	
Grand Grõup 8: June. July. August. September	7, 584 8, 985 8, 228 7, 535	2, 946 4, 057 3, 295 2, 091	1, 657 1, 779 1, 808 1, 743	75, 38 89, 90 82, 32 75, 39	90. 57 124. 73 101. 30 82. 73	65. 13 69. 93 71. 07 68. 51	Grand Group 12: June. July August September	832 836 1,045 1,010	269 310 388 339	102 94 127 129	69, 52 69, 86 87, 32 84, 40	75. 48 86. 98 108. 87 95. 12	67. \$6 62. 54 84. 50 85. 83	
October November December January	7, 323 6, 671 7, 303 10, 255	2, 133 1, 874 2, 069 2, 520	1, 951 1, 818 1, 924 2, 944	73, 27 66, 75 73, 07 102, 61	65.58 57.61 63.61 77.47	76. 69 71. 46 75. 63 115. 72	October November December January	931 790 747 983	293 200 171 261	104 119 86 121	77. 80 66. 01 62. 42 82. 14	82. 21 56. 12 47. 98 73. 23	69. 19 79. 17 57. 22 80. 51	
February March April May By seasons:	8, 463 9, 130 8, 996 9, 523	2, 300 2, 652 2, 784 3, 206	2, 416 2, 529 2, 441 2, 430	84. 68 91. 35 90. 01 95. 28	70.71 81.53 85.59 98.56	94. 97 99. 41 95. 95 95. 52	February March April May	1,075 1,288 1,138 1,292	294 350 311 378	136 173 149 163	89.83 107.63 95.09 107.96	82.49 98.20 87.26 106.06	90.49 115.10 99.14 108.45	
June-Angust. September-November December-February March-May Grand Group 9:	24, 747 21, 529 26, 021 27, 649	10, 298 6, 698 6, 889 8, 642	5, 244 5, 512 7, 284 7, 400	247. 60 215. 41 260. 35 276. 64	316.60 205.92 211.79 265.69	206. 13 216. 67 286. 32 290. 88	By seasons: June-August September-November December-February March-May	2,713 2,731 2,805 3,718	967 832 726 1,039	323 352 343 485	226. 71 228. 21 234. 39 310. 69	271. 32 233. 45 203. 70 291. 53	214. 90 234. 20 228. 21 322. 69	
June July August September	3, 225 3, 266 3, 279 2, 950	1, 394 1, 493 1, 320 1, 187	486 452 453 374	80.59 81.62 81.94 73.72	92. 62 99. 20 87. 71 78. 87	72. 63 67. 55 68. 00 55. 90	Grand Group 12: June. July. August. Soptember.	2,385 2,695 2,651 2,463	1,005 1,386 1,233 1,018	366 358 396 404	74.51 84.19 82.82 76.94	84.88 117.06 104.14 85.98	61. 45 60. 11 66. 49 67. 83	
October November December January	2, 802 2, 426 2, 504 3, 035	1,040 853 854 1,028	485. 395 446. 557	70. 02 60. 63 62. 58 75. 85	69. 10 56. 68 56. 74 68, 31	72. 49 59. 03 66. 66 83. 25	October November December January	2, 495 2, 382 2, 368 3, 221	892 811 785 991	461 470 470 667	77. 94 74. 41 73. 97 100. 62	75, 34 63, 50 66, 30 83, 70	77. 40 78. 91 78. 91 111. 99	
February	3, 599 4, 117 3, 743 5, 069	1, 221 1, 385 1, 246 2, 029	658 705 741 847	89. 94 102. 89 93. 54 126. 68	81. 13 92. 03 82. 79 134. 82	98.34 118.82 110.75 126.59	February March April May	2, 845 3, 009 2, 686 2, 811	878 961 919 961	601 642 564 557	88. 88 94. 00 83. 91 87. 81	74.16 81.17 77.62 81.17	100. 91 107. 79 94. 69 93. 52	
June-August September-November December-February March-May Grand Group 10:	9, 770 8, 178 9, 138 12, 929	4, 207 3, 080 3, 103 4, 660	1, 393 1, 254 1, 661 2, 383	244.16 204.37 238.36 323.10	279, 53 204, 65 206, 18 309, 63	208. 19 187. 42 248. 24 356. 15	By seasons: June-August September-November December-February March-May	7, 731 7, 340 8, 484 8, 506	3, 624 2, 721 2, 654 2, 851	1, 120 1, 335 1, 738 1, 763	241.51 229.30 263.47 265.72	306. 08 229. 81 224. 16 230. 95	188. 05 224. 14 291. 81 296. 00	
June July August September	2,808 8,107 2,901 2,705	1,111 1,367 1,118 901	527 560 582 569	75. 56 83. 60 78. 06 72. 79	88. 85 109. 33 89. 41 72. 06	64.77 68.82 71.53 69.93	Grand Group 14: June July August September	3, 013 3, 472 4, 032 4, 020	1, 277 1, 632 1, 805 1, 687	335 374 376 385	66. 26 76. 35 88. 67 88. 41	75. 24 96. 15 106. 25 99. 89	61. 76 68. 95 69. 32 70. 98	
October November December January	2, 685 2, 483 2, 551 3, 456	864 755 812 1,024	578 502 567 775	72, 25 66, 81 68, 64 92, 99	69.10 60.38 64.94 81.80	71.03 72.75 69.68 95.24	October November December January	3, 799 3, 262 3, 149 3, 852	1,474 1,140 1,022 1,216	406 406 401 487	83.55 71.74 69.25 84.71	86. 84 67. 17 60. 21 71. 64	74. 85 74. 85 73. 93 89. 79	
February March April May By seasons:	3, 494 3, 954 3, 522 3, 498	1, 105 1, 198 1, 108 1, 141	807 946 837 79 7	94. 02 106. 39 94. 77 94. 12	88.37 95.81 88.61 91.25	99. 18 116. 26 102. 86 97. 95	February March April May	4, 397 4, 425 3, 771 4, 280	1, 432 1, 449 1, 196 1, 643	589 601 558 556	96. 70 • 97. 31 82. 93 94. 12	84.37 85.37 70.46 96.80	99.37 110.80 102.83 102.51	
June-August September-November December-February March-May Grand Group II:	8,816 7,873 9,501 10,974	3, 596 2, 520 2, 941 3, 447	1, 669 1, 739 2, 149 2, 580	237. 22 211. 84 255. 65 295. 29	287. 59 201. 54 235. 20 275. 67	205.11 213.72 264.10 817.07	By seasons: June-August September-November December-February March-May Grand Group 15:	10, 517 11, 081 11, 398 12, 476	4, 714 4, 301 3, 670 4, 288	1, 085 1, 197 1, 427 1, 715	231. 29 243. 69 250. 66 274. 37	277, 74 253, 40 216, 23 252, 64	200.04 220.69 263.09 316.19	
June July August September	3, 604 3, 696 4, 037 3, 847	1, 468 1, 508 1, 591 1, 501	522 522 572 519	78.17 80.17 87.56 83.44	87. 10 89. 47 94. 40 89. 06	71. 38 71. 38 78. 22 70. 97	July August September	3, 541 4, 194 4, 721 4, 244	1, 122 1, 737 1, 754 1, 402	793 750 956 866	65. 21 77. 23 86. 94 78. 15	69. 04 106. 89 107. 93 86. 27	62.34 58.96 75.15 68.08	
October November December January	3, 511 2, 669 2, 981 3, 468	1, 259 873 946 1, 143	569 479 535 575	76. 16 57. 89 64. 66 75. 22	74.70 51.80 56.13 68.11	77.81 65.50 73.16 78.63	October	3, 963 3, 502 3, 605 4, 951	1,087 912 994 1,303	949 836 872 1, 237	72. 98 64. 49 66. 39 91. 17	66. 89 56. 12 61. 17 80, 18	74. 60 65. 72 68. 55 97. 24	
February	3, 783 4, 432 4, 285 5, 790	1, 287 1, 472 1, 549 2, 252	622 730 730 938	82. 06 96. 13 92. 94 125. 59	76.36 87.34 91.91 133.62	85. 05 99. 82 99. 82 128. 26	February March April May By seasons:	5, 373 5, 651 5, 044 5, 514	1,456 1,556 1,369 1,559	1,342 1,438 1,265 1,417	98. 94 104. 06 92. 89 101. 54	95.75 84.24	105.49 113.04 99.44 111.39	
June-August September-November	11, 337 10, 027 10, 232 14, 507	4, 567 3, 633 3, 381 5, 273	1, 567 1, 732	245. 91 217. 49 221. 94 314. 66	270, 97 215, 56 200, 61 312, 86	220. 98 214. 28 236. 84 327, 91	June-August. September-November December-February. March-May.	12, 456 11, 709 13, 929 16, 209	4, 613 3, 401 3, 753 4, 484	2, 490 2, 651 3, 451 4, 120	229. 38 215. 62 256. 51 298, 49	209. 28	196. 45 208. 40 271. 28 323, 87	

VITAL AND SOCIAL STATISTICS.

NUMBER OF DEATHS AND PROPORTION IN EACH MONTH, BY GRAND GROUPS-Continued.

		DEATHS.		P	ROPORTIO	on.			DEATHS.		PROPORTION.		
AREA, MONTH, AND SEASON.	All ages.	Under 5 years	60 years and over.	All ages.	Under 5 years.	60 years and over.	AREA, MONTH, AND SEASON.	All ages.	Under 5 years.	60 years and over.	All ages.	Under 5 years.	
Grand Group 16: June. July August. September.	4, 034 4, 454 5, 406 4, 877	1, 256 1, 849 2, 447 1, 794	876 748 934 923	60. 96 67. 31 81. 70 73. 70	58. 18 85. 65 113. 36 83. 11	60, 98 52, 07 65, 01 64, 25	Grand Group 19: Juno July August September	971 975 1, 524 1, 405	280 312 727 583	251 244 280 288	59. 31 59. 56 93. 09 85. 82	57. 55 64. 13 149. 43 119. 84	59. 58 57. 92 66. 46 68. 36
October November December January	4, 796 4, 553 4, 730 7, 074	1,528 1,357 1,452 2,035	987 1,014 1,035 1,675	72, 48 68, 81 71, 48 100, 90	70. 78 62. 86 67. 26 94. 27	68. 70 70. 58 72. 05 116. 59	October November December January	1, 284 1, 094 1, 139 1, 654	377 266 253 428	327 296 319 449	78. 43 66. 83 69. 57 101. 03	77. 49 54. 68 52. 00 87. 98	77. 62 70. 26 75. 72 106. 57
February March April May By seasons:	6, 842 7, 017 6, 155 6, 233	1, 995 2, 177 1, 873 1, 834	1,599 1,639 1,444 1,492	103, 40 106, 04 93, 02 94, 20	91. 95 100. 85 86. 77 84. 96	111.30 114.09 100.52 103.86	February March April May By seasons:	1,582 1,504 1,617 1,622	405 391 381 458	425 425 457 452	96. 63 91. 87 98. 77 99. 08	83, 45 80, 99 78, 31 94, 14	100.88 100.88 108.47 107.29
June-August September-November December-February March-May Grand Group 17:	13, 894 14, 226 18, 646 19, 405	5,552 4,679 5,472 5,884	2,558 2,924 4,309 4,575	209, 97 214, 99 281, 79 293, 26	257, 19 216, 75 250, 49 272, 57	178, 06 203, 54 299, 94 318, 46	June-August September-November December-February March-May Grand Group 20:	3, 470 3, 783 4, 375 4, 743	1,319 1,226 1,087 1,233	775 911 1, 193 1, 334	211.96 231.08 267.24 280.72	271, 12 252, 00 223, 43 253, 44	183. 95 216. 24 283. 17 316. 64
June July August September	975 987 1,067 865	448 513 477 361	109 88 115 107	74. 33 75. 25 81. 34 65. 94	86, 35 98, 88 91, 94 69, 58	60. 25 48. 65 63. 57 59. 15	Juno	1,001 1,006 1,143 1,106	313 322 432 382	125 132 112 158	68, 71 69, 03 78, 45 75, 91	73. 91 76. 03 102. 01 78. 39	58.77 62.06 52.66 74.28
October November December January	927 884 895 1,436	350 323 322 496	119 151 131 216	70. 67 67. 39 68. 23 109. 48	67. 46 62. 26 62. 07 95. 61	65. 78 83. 47 72. 42 119. 40	October November December January	1,054 1,109 1,113 1,583	284 281 283 395	154 161 180 237	72. 85 76. 12 76. 40 108. 66	67. 06 66. 35 66. 82 93. 27	72. 40 75. 69 84. 63 111. 42
February March April May	1,386 1,375 1,149 1,171	512 587 406 443	209 227 168 169	103. 66 104. 83 87. 60 89. 27	98. 69 103. 51 78. 26 85. 39	115. 53 125. 48 92. 87 93. 42	February March April May	1, 347 1, 348 1, 329 1, 430	375 401 393 421	236 199 214 219	92, 46 92, 53 91, 22 98, 15	88.55 95.40 92.80 99.41	110.95 93.56 100.61 102.96
By scasons June-August. September-November December-February March-May Grand Group 18:	3, 029 2, 676 3, 717 3, 6 95	1,438 1,034 1,330 1,386	312 877 556 564	230, 92 204, 01 283, 37 281, 70	277. 18 199. 31 256. 36 267. 15	172.47 208.40 307.35 311.77	By seasons: Junc-August. September-November. Decomber-February. March-May.	3,750 3,269 4,043 4,107	1,067 897 1,053 1,218	369 473 653 632	216. 21 224. 38 277. 51 281. 90	251.95 211.81 248.64 287.60	173. 48 222. 38 307. 01 297. 13
June July August September	636 727 807 738	289 366 378 281	53 69 54 62	64. 54 73. 78 81. 90 74. 89	74. 83 94. 77 97. 88 72. 76	57. 05 74. 27 58. 13 66. 74	Grand Group 21: June July August September	1, 175 1, 211 1, 207 1, 239	360 332 368 385	182 188 173 183	68. 86 70. 97 70. 73 72. 61	79.30 73.13 81.06 84.80	59. 81 61. 78 56. 85 60. 14
October November December January	686 664 683 1,049	231 246 212 332	49 57 83 102	69. 62 67. 38 69. 31 106. 45	59, 81 63, 70 54, 89 85, 97	52. 74 61. 36 89. 34 109. 80	October November Desember January	1,301 1,367 1,352 1,847	367 353 322 391	195 245 267 383	76. 24 80. 11 79. 23 108. 24	80. 84 77. 75 70. 93 86. 12	64.08 80.51 87.74 125.86
February March April May	884 966 957 1,057	325 381 372 449	99 100 110 91	89. 71 98. 03 97. 12 107. 27	84. 15 98. 65 96. 32 116. 26	106.57 107.64 118.41 97.95	February March April May By seasons:	1,587 1,702 1,501 1,575	340 437 416 469	311 333 285 298	93. 00 99. 74 87. 96 92. 30	74. 89 96. 26 91. 63 103, 30	102, 20 109, 43 93, 66 97, 93
By seasons: June-August September-November December-February March-May.	2, 170 2, 088 2, 616 2, 980	1,033 758 869 1,202	176 168 284 801	220, 22 211, 89 265, 48 302, 42	267. 48 196. 27 225. 01 311. 24	189. 45 180. 84 305. 71 324. 00	By seasons: June-August September-November December-February March-May	3, 593 3, 907 4, 786 4, 778	1,060 1,105 1,053 1,322	548 623 961 91 6	210. 56 228. 96 280. 47 280. 00	233.48 243.39 231.94 291.19	178. 44 204. 73 315. 81 301. 02

The following table shows, for the aggregate of the registration cities, and for the white and the colored in the same cities, the number of deaths at all ages, and in each of three age groups, in each month of the census year, with distinction of sex, and the corresponding death rates per 100,000 of population:

		ALL A	GES.			UNDER	5 YEARS.			5 TO 60	YEARS.		60 YEARS AND OVER.			
montes.	Dea	ths.	Ra	te.	Dea	ths.	Ra	te.	Dea	ths:	Ra	le.	Dea	ths.	Rate	e.
	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.
June	14, 144	12, 278	190.34	163.11	6, 687	5, 896	865. 47	754.32	5, 309	4, 481	85. 35	71. 36	1, 873	1,852	487. 63	413.04
White Colored	12, 788 1, 356	11,076 1,202	182.59 317.32	156.40 269.83	6, 239 648	5, 286 610	823.47 1,700.74	711. 47 1, 577. 94	4, 733 576	4, 023 458	80. 87 126. 58	68.20 120.30	1,751 122	1,725 127	475.23 779.75	404.75 572.07
July	17, 640	15, 722	237.39	208.86	9, 946	8, 600	1, 249. 89	1, 100. 27	5,619	4, 857	90. 33	77.35	1, 990	2, 212	520.44	493.32
WhiteColored	16, 215 1, 425	14,354 1,368	231, 53 333, 47	202.68 307.10	9, 244 702	7, 929 671	1, 220. 09 1, 842. 47	1, 067. 20 1, 735. 73	5, 035 584	4,330 527	86. 03 158. 76	73. 41 138. 42	1, 865 134	2, 047 165	506. 17 856. 45	480.31 743.24
August	15, 410	13, 662	207.38	181.50	7, 673	6, 608	964.25	845.41	5, 669	4,930	91.13	78.51	1,986	2,057	517.05	458.76
White Colored	14, 169 1, 241	12,490 1,163	202.31 200.41	176.49 261.08	7,074 599	6, 075 533	933.68 1,572.14	817.66 1,378.76	5, 158 511	4,446 484	88. 13 138. 91	75.37 127.13	1,866 120	1,919 138	506.44 766.97	450.27 621.62
September	13, 675	11,817	184.03	156.99	6, 247	5, 204	785.05	677.30	5, 526	4, 622	88.84	73.61	1,826	1,851	475.40	412.81
White Colored	12, 516 1, 159	10,748 1,069	178. 71 271. 22	151.77 230.98	5,711 536	4, 852 442	753.78 1,406.79	653.05 1,143.36	5,009 517	4, 130 492	85.59 140.54	70.02 129.23	1, 728 98	1,720 131	468, 99 626, 86	403.58 590.09
October	13, 348	11, 925	179. 63	158.42	5, 204	4, 395	653. 97	562, 29	5, 999	5, 150	96.44	82.16	2, 089	2, 325	543.87	518.53
White Colored	12, 182 1, 166	10,842 1,083	173.94 272.86	153.09 243.12	4, 744 460	3, 973 422	626.15 1,207.32	534.74 1,091.62	5, 420 579	4, 666 493	92. 61 157. 40	79.10 129.49	1,967 122	2, 163 162	533. 85 779. 75	507. 52 729. 73
November	12, 454	10, 850	167.59	144, 14	4,711	3,907	592.02	490.85	5, 600	4, 787	90.63	76. 24	2, 079	2, 111	541.27	470.80
White Colored	11,416 1,038	9, 861 989	163, 00 242, 91	139, 24 222, 02	4, 279 432	3, 562 345	564.77 1, 133.83	479, 43 892, 44	5, 121 479	4, 302 485	87. 50 130. 21	72. 93 127. 39	1, 957 122	1,960 151	531.14 779.75	459. 89 680. 18
December	13, 981	12, 183	188.15	161.85	5, 173	4,311	650.03	551.54	6, 481	5, 401	104. 19	86.01	2, 264	2,410	589.43	537.48
White Colored	12, 826 1, 155	11, 164 1, 019	183.14 270.03	157. 64 228. 75	4, 735 438	3,903 408	624.96 1,149.58	525.32 1,055.41	5, 895 586	4,935 466	100.72 159.30	83. 66 122, 40	2, 143 121	2, 271 139	581. 62 773. 36	532. 87 626. 13
January	19, 924	17, 522	268.13	232.77	6, 512	5, 312	813. 35	679.61	9, 949	8, 235	159.94	131. 15	3, 280	3,911	879.98	872.24
White Colored	18, 353 1, 571	16, 210 1, 312	262.06 367.64	228.89 294.53	5, 963 549	4, 798 514	787. 04 1, 440. 91	645.79 1,329.61	9,130 819	7, 626 609	156.00 222.64	129.29 159.96	3, 193 187	3,729 182	866.59 1, 195.19	874. 97 819. 82
February	13,749	12, 278	185.03	163.11	5, 324	4,413	669.05	564.59	6, 092	5, 383	97.93	85.73	2, 256	2, 438	587.35	543.73
WhiteColored	12, 551 1, 198	11, 211 1, 067	179. 21 280. 35	158.39 239.53	4, 841 483	4, 012 401	638.95 1,267.68	539.99 1,637.30	5, 509 583	4,851 532	94.13 158.48	82, 24 139, 73	2, 135 121	2,309 129	579.45 773.36	541.78 581.08
March	15,519	13, 382	208.85	177.78	6, 139	4, 947	771.47	632.91	6, 693	5, 739	107.60	91.40	2, 610	2, 645	679.51	589. 89
WhiteColored	14,108 1,411	12, 095 1, 287	201.44 330.19	170.79 288.91	5, 600 539	4,456 491	739.13 1,414.66	599.75 1,270.11	5, 983 710	5, 117 622	102. 23 193. 01	86. 75 163. 37	2,458 152	2,479 166	667.11 971.49	581.67 747.75
April	14, 295	12, 298	192.37	163, 38	5,855	4, 806	735.78	614.87	6, 024	5, 020	96.84	79.95	2, 361	2,411	614.68	537.71
WhiteColored	13, 040 1, 255	11, 151 1, 147	186. 19 293. 69	157. 46 257. 48	5, 339 516	4,334 472	704. 68 1, 354. 30	583.33 1, 220.96	5, 417 607	4, 504 516	92.56 165.01	76, 36 135, 53	2,234 127	2, 258 153	605.32 811.71	529. 82 689. 19
May	14, 649	12, 480	197.14	165. 79	6, 125	4, 947	769.71	632.91	6, 094	5, 225	97.97	83, 21	2, 360	2, 270	614.42	506. 26
. White	13, 226 1, 423	11, 233 1, 247	188.83 333.00	158.61 279.93	5,447 678	4, 432 515	718. 93 1, 779. 48	596. 52 1, 332. 20	5, 512 582	4, 659 566	94.18 158.21	78. 99 148. 67	2, 212 148	2, 109 161	600, 35 945, 93	494. 85 725. 23

In the above table the irregularity of the rates for the colored shows that the numbers are too small to give any definite results.

For the white males under 5 years of age it will be seen that the highest death rate occurred in July, from which time there was a regular fall until the month of November, when it again began to increase, but irregularly, a sharp increase occurring in the months of May and June.

Among those 60 years of age and over, on the other hand, by far the highest death rate occurred in January, and the lowest in June and December.

SECTION IX.

LOCALITY IN RELATION TO DEATHS.

The agencies to which great differences in the mortality of different localities are chiefly due are (1) sex, age, and racial characteristics of the population; (2) density of population in connection with poverty; (3) occupations of the population; (4) meteorological conditions; (5) altitude and soil drainage; (6) epidemics; (7) migration.

These agencies overlap and complicate each other to a considerable extent, and it is usually very difficult, and often impossible, to distinguish the influence each has had in producing the final result.

The factor of migration exerts a very considerable influence on the mortality of certain localities in the United States, but it is an influence of which it is practically impossible to accurately estimate the degree or amount. In certain parts of the country great changes may take place in the population within the limits of a single year. Persons who have contracted a disease, such as consumption, or typhoid fever, or malarial fever, in one locality, die in another, and perhaps quite a remote, locality, and it is especially necessary to bear this in mind in considering the number of deaths from consumption which occur in certain regions to which persons suffering from this disease so to secure the benefits of climate.

Special attention is given in this report to the mortality statistics of the registration cities of the United States, and to comparison of the data obtained from them with corresponding data derived from what is called the "rural portion" of the registration states, by which is meant that portion of these states not included in cities of 5,000 inhabitants and upward.

Part II of this report is devoted to a discussion of the mortality statistics of the 28 cities of the United States having a population of 100,000 and upward on June 1, 1890, and for each of these cities the number of deaths in each ward during the census year is given, with distinction of certain causes (Table 3) and with corresponding death rates (Table 4).

In addition to the record of deaths for the census year, the record of deaths for the 5 preceding years was obtained for the state of New Jersey, for what is called "The metropolitan district", including New York city, Brooklyn, and Kings, Queens, Richmond, and Westchester counties in the state of New York, and Hudson and Essex counties and the cities therein, and Passaic city and Paterson in New Jersey; for the District of Columbia; and for the cities of Baltimore, Boston, and Philadelphia. This record was added to the census year record for these localities, giving what is referred to in this report as the "6-year record", being for the 6 years ending May 31, 1890, the tables relating to it being Tables 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, and 25 in Part IV.

In discussing the ratios of deaths to population for different causes, or in relation to color, sex, etc., these ratios are usually given in this report, for the following groups of localities, for the census year, namely: the registration area as a whole; the registration cities; the registration states; the cities in the registration states; the rural districts of the registration states; the registration cities in the nonregistration states; the metropolitan district.

A description of these areas, and others for which data are given in this report, will be found in the Appendix. The data for calculating similar death rates for the individual registration states and cities are given in the tables, and some of these rates for the smaller areas are also given, especially in Part II, for each city of 100,000 inhabitants and upward.

With the exception of the registration cities, and of wards in the larger cities, the smallest unit of area employed in the tables of deaths is either the county, or what is called a "state group", being a group of counties having certain common characteristics of altitude, climate, etc. For each county and for each "state group" a table has been given in the Compendium of the Eleventh Census, Part II, Table 3, showing the total number of deaths reported as having occurred during the census year with distinction of color, nativity, of those occurring in children under 5 years of age, and of those due to certain causes, including scarlet fever, measles, whooping cough, diphtheria and croup, typhoid fever, malarial fever, diarrheal diseases, cancer and tumor, consumption, pneumonia, and childbirth and puerperal diseases.

For the registration cities and for each ward in certain cities, for each county and for each state group in the registration states, for each state, and for the United States, the data as to population, number of births during the census year, and the number of deaths in persons under 1 and under 5 years of age, and at all ages, with the corresponding death rates, are given in Table 1, Part I of this report.

For the counties in the nonregistration states, which include the greater part of the area of the United States, the figures given in the Compendium table above referred to are too incomplete and too small to permit of the calculation of useful ratios from them, the "state group" being the smallest unit of area for which even the ratio of number of deaths from a particular cause to the number of deaths from all causes is of any value.

The grouping of the counties into "state groups", and of the state groups into "grand groups" is shown in map No. 1.

The compilations for the state groups have been consolidated by states to permit of comparison with state statistics of deaths, past or future, and they have also been consolidated by what are called "grand groups" whose boundaries are determined by topographical peculiarities and not by state lines.

These state and grand groups correspond to those used in the reports on the mortality and vital statistics of the Tenth Census, the divisions having been made by Mr. Henry Gannett, geographer for both censuses, whose description of the characteristics of each group was given in volume XI of the Tenth Census Reports, and is also given as an appendix to this report.

The following table shows, for each grand group, the population, with distinction of sex, and for certain grand groups, of color, with the state groups composing each grand group, and the registration cities therein. The counties forming the several state groups are given in the Appendix above referred to:

			· · · · · · · · · · · · · · · · · · ·		
GRAND GROUPS AND COMPONENT STATE GROUPS.	Population.	Registration cities.	GRAND GROUPS AND COMPONENT STATE GROUPS.	Population.	Registration cities.
GRAND GROUP 1. North Atlantic coast: Connecticut, 1. Maine, I. Massachusetts, 1. New Hampshire, 1. Rhode Island.	Total	Bridgeport, Danbury, Meriden, Middle- town, New Haven, New London, Nor- wich, Waterbury, Lewiston, Amesbury, Andover, Arlington, Attleboro, Beverly, Boston, Brockton, Brookline, Cam- bridge, Chelsea, Dan- vers, Dsahlam, Ever- ett, Fall River, Fram- ingham, Gloucester, Haverhill, Hyde Park, Lawrence, Low- oll, Lynn, Malden, Marblehead, Mari- boro, Medford, Mel- rose, Middleboro, Neukurnout, Nor-	GRAND GROUP 4. Gulf coast: Alabama, 1. Florida. Louisiana, 1. Mississippi, 1. Toxas, 1.	Total	Mobile, New Orleans, Galveston.
		Natick, New Bedford, Nowburyport, New- ton, North Attleboro, Peabody, Plymouth Quiney, Revere, Rockland, Salem, Somerville, Stone- ham, Taunton, Wake- field, Wallham, Wa- tertown, Weymouth, Woburn, Concord, Dover, Manckester, Nashua, Portsmouth, Newport, Pawtucket, Providence, Woon- socket.	GRAND GROUP 5. Northeastern hills and plateaus: Connecticut, 2. Maine, 2. New Hampshire, 2. New York, 2. Vermont.	Total	Hartford, Rockville, Willimantic, Adams, Athol, Binckstone, Chicopee, Clinton, Fitchburg, Gardner, Grafton, Holyoke, Leominster, Milford, Montague, North Adams, Northampton, Palmer, Pittsfeld, Plattsburg, Spencer, Springfield. Ware, Webster, Worcester, Westboro, Westfield, Keene, Glens Falls, Little Falls, Malone, Ordenburg, Bertile
GRAND GROUP 2. Middlo Atlantic coast: Delaware. District of Columbia. Maryland, 1.	Total 5, 499, 913 Males 2, 729, 938 Females 2, 778, 975 White 4, 921, 103	Wilmington, Washington, Baltimore, Atlantic city, Bayonne, Bordentown, Bridgeton, Burlington, Camden, Elizabeth, Gloucestor city, Harrison, Hoboken, Jersey city,			Keene, Glens Falls, Little Falls, Malone, Ogdensburg, Brattle- boro, Burlington, Rutlana.
Now Jersoy, 1. Now York, 1. Virginia, 1.	Males 2, 444, 977 Fomales 2, 476, 131 Colored 578, 805 Males 284, 061 Fomales 294, 744	Hoboken, Jerseycity, Long Branch, Mill- ville, Newark, New Brunswick, Orange, Perth Amboy, Plain- field, Rahway. Sa- lem, Town of Union, Brooklyn, Edgewa- ter, Flushing, Long Island city, Mount Vernon, Now Ro- chelle, New York, Nyack, Peckskill, Singsing, Tarrytown, Yonkers.	GEAND GROUP 6. Central Appalachian region: Maryland, 2. New Jersey, 2. New York, 3. Pennsylvania, 1.	Total	Morristown, Passaic, Paterson, Phillips- burg, Trenton, King- ston, Middletown, Newburg, Port Jcr- vis, Altoona, Scran- ton.
GRAND GROUP 3. South Atlantic coast: Georgia, 1. North Carolina, 1. South Carolina, 1.	Total 1,027,821 Males 511,724 Females 516,097 White 470,524 Males 236,047 Females 233,877 Colored 557,297 Males 275,077 Females 282,220	Savannah, Charleston.	GRAND GROUP 7. Region of the Great Northern Lakes: Illinois, 1. Indiana, 1. Michigan, 1. New York, 4. Ohio, 1. Wisconsin, 1.	Total	Chicago, Laporte, Manistee, Muskegon, Detroit, Batavia, Buffalo, Dunkirk, Jamestown, Lercy, Lockport, Medina, Niagara Falls, Oswego, Rochester, Tonawanda, Watertown, Cleveland, Toledo, Milwaukee.

GRAND GROUPS AND COMPONENT STATE GROUPS.	Population.	Registration cities.	GRAND GROUPS AND COMPONENT STATE GROUPS.	. Population.	Registration cities.
GRAND GROUP 8. Interior plateau: New York, 5. North Corolina, 2. Pennsylvania, 2. Virginia, 2.	Total 6, 542, 954 Males 3, 258, 466 Females 3, 284, 488 White 5, 789, 595 Males 2, 890, 121 Females 2, 899, 474 Colored 753, 359 Males 368, 345 Females 385, 014	Albany, Amsterdam, Auburn, Binghamton, Canandaigua, Co- h.ces, Corning, Cort- land, Elmira, Geneva, Glovorsville, Green- bush, Hoosic Falls, Hornellsville, Hud- son, Ithaca, Johns- town, Lansingburg, Matteawan, Norwich, Olean, Oneida, One- onta, Poughkeep- sie, Rome, Saratoga Springs, Schenec- tady, Senoca Falls, Syracuse, Troy, Utica, West Troy, Whitehall, Raleigh	GRAND GROUF 13. North Mississippi River belt: Illinois, 2. Iowa, 1. Minnesota, 1. Missouri, 1. Wisconsin, 2.	Total	Davenport, Dubuque Keokuk, Muscatine Minneapolis, St. Paul Stillwater, St. Loui city, Lacrosse,
Palatone sand same or more account of the same of the		Whitehall, Raleigh, Allegheny, Erre, Nor- ristown, Philadel- phia, Pittsburg, Read- ing, Titusville, York, Lynchburg, Peters- burg, Richmond.	Grand Group 14.	Total 4, 034, 129	Fort Smith, Cleburne Dallas, Fort Worth
GRAND GROUP 9. Southern Central Appalachian region: Alabama, 2. Georgia, 2. Kentucky, 1. North Carolina, 3. South Carolina, 2. Tennessee, 1. Virginia, 3. West Virginia, 1.	Total 3, 354, 847 Males 1, 698, 929 Fomales 1, 655, 918 White 2, 844, 585 Males 1, 438, 486 Females 1, 406, 099 Colored 510, 262 Males 260, 443 Females 249, 819	Birmingham, Atlanta, Chattauooga, Knox- ville.	Southwest Central region: Arkansas, 2. Louisiana, 3. Missouri, 2. Texas, 2. Indian territory.	Males 2,093,145 Females 1,940,984 White 3,214,973 Males 1,680,649 Females 1,534,824 Colored 819,156 Males 412,496 Females 400,660	San Antonio.
GRAND GROUP 10. Chio River belt: Indiana, 2. Kentucky, 2. Ohio, 2. West Virginia, 2.	Total	Evansville, Louisville, Paducah, Chillicothe, Cincinnati, Dayton, Hamilton, Ports- mouth.	GRAND GROUP 15. Central Region plains	Total 4, 872, 428 Males 2, 471, 526	Fort Wayne, Indianapolis, Terre Haute, Columbus, Spring
	Colored 152, 819 Males 76, 941 Females 75, 878		and prairies: Indiana, 3. Kentucky, 4. Ohio, 3. Tennessee, 4.	Females . 2, 400, 900 White 4, 469, 895 Males 2, 271, 764 Females 2, 198, 131	field, Nashville.
GRAND GROUP 11. Southern Interior platean: Alabama, 3. Georgia, 3. Mississippi, 2. South Carolina, 3. Tennessee, 2.	Males	Montgomery, Augusta, Jackson.	·	Colored	
	Males 1, 077, 408 Females 1, 092, 909				
GRAND GROUP 12. South Mississippi River belt: Arkansas, 1. Kentucky, 3. Louisiana, 2. Mississippi, 3. Tennessee, 3.	Total 904, 811 Males 406, 908 Females 437, 903 White 310, 763 Males 164, 138 Females 146, 625 Colored 594, 048 Males 302, 770	Memphis.	GRAND GROUP 16. Prairie region: Illinois, 3. Iowa, 2. Kansas, 1. Minnesota, 2. Missouri, 3. Nebraska, 1. North Dakota, 1. South Dakota, 1.	Total	Aurora, Galesburg, Jacksonville, Ottawa, Peoria, Rockford.

GRAND GROUPS AND		-	GRAND GROUPS AND		
COMPONENT STATE GROUPS.	Population.	Registration cities.	COMPONENT STATE GROUPS.	Population.	Registration cities.
GRAND GROUP 17. Missouri River belt: Iowa, 3. Missouri, 4. Nebraska, 2.	Total	Council Bluffs, Kansas eity, Omaha.	GRAND GROUP 20. Cordilleran region: Arizona. California, 1.	Total 1, 404, 198 Males 846, 450 Females 557, 748	Sacramento, Stockton Fresno.
North Dakota, 2. South Dakota, 2.	•		Colorado, 2. Idaho. Montana, 2. Nevada.		
GRAND GROUP 18. Region of the Western plains: Colorado, 1. Kansas, 2. Montana, 1. Nebraska, 3. New Mexico, 1. North Dakota, 3. Oklahoma. South Dakota, 3. Texas, 3. Wyoming, 1.	Total 923, 987 Males 518, 200 Females 405, 787	Donver.	New Mexico, 2. Oregon, 1. Utah. Washington, 1. Wyoming, 2.		- -
GRAND GROUP 19. Heavily timbered region of the Northwest: Michigan, 2. Minnesota, 3. Wisconsin, 4.	Total 1,579, 269 Males 837, 368 Females 741, 901		GRAND GROUP 21. Pacific Coast region: California, 2. Oregon, 2. Washington, 2.	Total 1, 284, 386 Males 744, 897 Females 539, 489	Alameda, Los Angeles Oakland, San Fran- cisco, San Jose.

Table 1 in Part I of this report gives for each registration city and for each ward in certain cities; for each county and each state group in the registration states; for each state, and for the United States, the number of deaths reported during the census year as caused by scarlet fever, typhoid fever, malarial fever, diphtheria, diarrheal diseases, consumption, pneumonia, measles, whooping cough, cancer and tumor, heart disease and dropsy, affections connected with pregnancy, diseases of the liver, diseases of the nervous system, diseases of the urinary organs, old age, stillborn, all other causes, and unknown causes, with distinctions of sex, color, general nativity, and parent nativity.

Table 2 in Part I of this report gives the same information for each state, for the total registration area, for the registration cities, for the sum of the registration states, for the cities in the registration states, for the rural districts of the registration states, for the registration cities in the nonregistration states, and for the nonregistration area, with distinction of birthplaces of mothers.

The influence upon the health of the inhabitants of considerable areas of the country exerted by peculiarities of topography, drainage, climate, etc., is indicated to some extent by Table 3, Part I, of this report, which shows for each state group, each grand group, and for the United States the number of deaths reported from each of certain causes or groups of causes during the census year, and the number of deaths from each cause or group of causes per 1,000 of the total deaths from known causes for the same period.

The division of the country into grand groups is shown in map No. 1. Each grand group is made up of a number of state groups, and a list of the counties comprising each state group, arranged by states in alphabetical order, is given in the Appendix, pages 497 to 511.

In the subsequent remarks on each grand group are included the descriptions by Mr. Henry Gannett, geographer of the census, together with notes on the peculiarities of climate, density of population, etc., and reference is made to some of the causes of death which were either more than usually prevalent or the reverse for each locality.

The first four of these grand groups, which comprise the whole Atlantic and Gulf coasts, possess primarily a sea climate. In this region, to a greater or less extent, the extremes of heat and cold are lessened and mitigated by the presence of that great balance wheel of temperature, the ocean.

The atmosphere is moister and, as a rule, the rainfall is greater than that of the country farther inland. This region, however, varies in its different parts very greatly in respect to temperature and surface in such a manner as to produce very decided differences in its relations to certain causes of death.

The general characteristics of the several grand groups, with the comment upon particular causes of death therein, are given below.

GRAND GROUP-NORTH ATLANTIC COAST REGION.

This comprises a strip of land from 50 to 75 miles wide along the coast of Maine, New Hampshire, Massachusetts, Rhode Island, and Connecticut. The surface is mainly undulating and hilly, becoming less varied toward the south. The coast is bold and rocky in Maine, but mostly sandy and low in Massachusetts, Rhode Island, and Connecticut. There is comparatively little swamp or undrained land. The mean annual temperature is 40° to 50° F. The mean annual rainfall is from 40 to 50 inches. The mean elevation is from 100 to 500 feet, sloping toward the shore.

The average density of population was 165.84 persons to the square mile, being highest in Massachusetts (451.18) and lowest in Maine (49.83). The colored population formed less than 2 per cent of the whole. The foreign population was 26.27 per cent of the whole, being highest in Rhode Island (30.77 per cent) and lowest in Maine (12.16 per cent).

The principal causes to which were attributed more than the average number of deaths out of the whole number reported during the census year for this group are diphtheria, cholera infantum, old age, consumption, hydrocephalus, cancer, diabetes; diseases of the nervous system, especially apoplexy and paralysis; diseases of the circulatory system, especially diseases of the heart; bronchitis, Bright's disease, and drowning, especially on the coasts of Maine and Connecticut. Whooping cough caused more than the average proportion of deaths in Rhode Island and in the coast regions of Maine and Connecticut.

The causes of death for which the proportion was decidedly lower for this grand group than for the United States are measles, scarlet fever, enteric fever; diarrheal diseases, except cholera infantum; malarial fever, childbirth and puerperal diseases, diseases of the spleen, homicides, and burns and scalds. The proportion of stillbirths was slightly above the average in this region, being greatest in Massachusetts and Connecticut and so low in Maine as to make it probable that the reports on this point from this state are very incomplete.

In general the relative prevalence of different diseases in this grand group in 1890 corresponded very nearly to that shown for 1880, and the remark then made that a partial explanation of the unusual prevalence of certain causes of death in this region was the greater proportion of death of persons of advanced age in the population applies also to the figures derived from the present census. (a)

GRAND GROUP 2.-MIDDLE ATLANTIC COAST REGION.

This includes a strip of land comprising the coast counties of New York, New Jersey, Delaware, Maryland, and Virginia. The climate is somewhat milder than that of Grand Group 1. The surface is low and sandy, and along the New Jersey coast we find characteristic sandy reefs, shoreward from which are lagoons, succeeded by extensive areas of swamp. Farther inland the country is low, nowhere rising more than 100 feet above the level of the sea. The mean annual temperature is from 45° to 50° F. in the northern portion, and 55° to 60° in the southern portion. The mean annual rainfall is from 45 to 55 inches.

The average density of population was 236.14 to the square mile, being highest in the District of Columbia (3,839.87) and lowest in Virginia (49.45). In New York it was 1,568.62. In the northern part the colored population was below 3 per cent of the whole, while in the southern part it formed nearly 37 per cent of the population. The foreign population was 25.39 per cent, being highest in New York (36.67) and lowest in Virginia (1.62).

The following are the causes to which were attributed a decidedly greater proportion of deaths per 1,000 ef deaths from known causes during the census year than was the case for the whole United States: cholera infantum; alcoholism, chiefly due to excessive prevalence in New York city; inanition, especially in Delaware, the District of Columbia, and in Maryland, and there occurring chiefly among the colored infants; stillbirths, especially in the District of Columbia, New York city, and on the coast of New Jersey; debility and atrophy, especially in Delaware and the District of Columbia; consumption, especially in Delaware, the District of Columbia, and on the coast of Virginia among the colored population; hydrocephalus, especially in the cities of New York and New Jersey; apoplexy, bronchitis, and pneumonia, especially in New York city; and Bright's disease, especially in New York city.

The proportion of deaths from the following causes was below the average: measles, enteric fever, malarial fever, old age, cancer, dropsy, diseases of the heart, diseases of the female organs of generation, childbirth, diseases of the bones and joints, and accidents and injuries.

The proportion of deaths due to different causes in this region is influenced to a great extent by the presence in it of large cities, such as New York and Brooklyn, and in the southern part by the presence of a large proportion of colored population.

GRAND GROUP 3.—SOUTH ATLANTIC COAST REGION.

This includes the coast counties of North Carolina, South Carolina, and Georgia, with extensive reefs inclosing large bays and sounds. A large proportion of the area is low and swampy. It includes those portions of the states above mentioned which lie below what is ealled the "fall line"—that is, the line which forms the boundary of the metamorphic region. The mean annual temperature is from 60° to 65° F. The mean annual rainfall is from 50 to 60 inches.

The average elevation above the sea is less than 100 feet. The average density of population in this group was 25.08, being highest in South Carolina (32.70) and lowest in Georgia (16.09). The foreign population formed less than 1 per cent of the whole, being highest in Georgia (2.28 per cent) and lowest in North Carolina (0.25 per cent). The colored population was over 50 per cent of the total.

The large proportion of the colored population explains many of the peculiarities of this region as regards the proportions of deaths due to various causes. The following causes gave a greater proportion of the whole number of deaths reported than the average for the United States: diarrheal diseases, malarial fever, venereal diseases, parasitic diseases, scrofula and tabes, consumption, dropsy, tetanus and trismus nascentium, pleurisy, dentition, childbirth, burns and scalds, exposure and neglect, gunshot wounds, and homicides.

The following are the causes from which the proportions of deaths reported were less than the average: measles, scarlet fever, diphtheria, whooping cough, alcoholism, inanition, cancers and tumors, diabetes, diseases of the circulatory system, croup, bronchitis, pneumonia, Bright's disease and other diseases of the kidneys, and diseases of the bones and joints.

Diphtheria was more prevalent in Georgia than in North Carolina, and much more so than in South Carolina. The proportion of deaths due to enteric fever was much above the average in North Carolina and below it in South Carolina. The proportion of deaths due to malarial fever was very high in Georgia and also high in the coast region of North Carolina. The proportion of deaths due to consumption was greatest in the coast region of South Carolina and least in Georgia. The proportion of deaths due to caneer was greatest in North Carolina and least in South Carolina. The proportion of deaths due to tetanus and trismus nascentium was much greater in South Carolina. The proportion of deaths due to pulmonia in the coast region of North Carolina was decidedly greater than in Georgia or South Carolina. The proportion of deaths due to heart disease was high in North Carolina, but below the average in the coast regions of Georgia and South Carolina.

GRAND GROUP 4.—GULF COAST REGION.

This region includes the entire state of Florida and the coast counties of Alabama, Mississippi, Louisiana, and Texas. In Florida and Louisiana a large portion is uninhabited swamp land. The mean annual temperature is from 70° to 75° F.; the mean annual rainfall is over 55 inches. The elevation above the sea is less than 100 feet, with the exception of a small part of interior northern Florida, where it is from 100 to 500 feet.

The average density of population was 12.31 to the square mile, being highest in Louisiana (29.97) and lowest in Texas (7.21). The colored population in this group formed 40.18 per cent of the whole. The foreign population was 7.49 per cent of the whole, being highest in Texas (13.66) and lowest in Mississippi (3.85).

In this region the presence of a large proportion of colored population accounts for many of the pecularities in the proportions of death due to various causes. The causes of death in this region to which were attributed more than the average proportion of deaths are chiefly diarrheal diseases, malarial fever, venereal diseases, alcoholism, debility, dropsy, tetanus and trismus nascentium, dentition, Bright's disease, gunshot wounds, and homicides.

The following are the causes from which the proportion of deaths was reported as being less than the average for this region, namely, scarlet fever, diphtheria, whooping cough, enteric fever, consumption, cancer, diabetes, apoplexy and paralysis, bronchitis, pneumonia, and diseases of the bones and joints.

The proportion of deaths due to diphtheria was much greater in the southern portions of Louisiana and Mississippi than it was in the coast regions of Alabama, Florida, or Texas. Enteric fever caused a greater proportion of deaths in Florida and the coast regions of Mississippi than in the southern parts of Alabama, Louisiana, or Texas. The proportion of deaths due to malarial fever was greatest in Mississippi and least in Florida. The proportion of deaths due to childbirth was very large in Florida and on the Gulf coast of Texas, but below the average on the coast of Alabama.

GRAND GROUP 5.—NORTHEASTERN HILLS AND PLATEAUS.

Grand Groups 5, 6, and 9, include the area of highlands stretching from northeast to southwest, which has generally received the name of the Appalachian region. It comprises the broken, hilly country of Maine, the White mountains of New Hampshire, and the Green mountains of Vermont, the hills of central Massachusetts and

of northern Connecticut, the Adirondacks and Catskills of New York, the multitudinous ridges and ranges of Pennsylvania, Virginia, West Virginia, the Carolinas, Tennessee, Kentucky, Georgia, and Alabama.

The northeastern Appalachian region, or Grand Group 5, includes all that portion of Maine, New Hampshire, Massachusetts, and Connecticut not comprised in the coast strip, with all of Vermont and the northern portion, including the Adirondacks, of New York. The area is by no means all strictly mountainous country, but includes also a large amount of hilly, broken country. It was originally covered with dense forests, which have in the settled portions been largely cut away. The climate is severe, being affected comparatively little by the sea, and the mean annual temperature over most of this area is less than 45° F. In some parts, although not the most thickly settled ones, it falls below 40° F. The annual rainfall is from 35 to 45 inches. The elevation is mostly above 500 feet and in considerable parts rises to mountains from 3,000 to 5,000 and even 6,000 feet in height.

The average density of population was 33.36 to the square mile, being highest in Massachusetts (134.23) and lowest in Maine (10.41). The colored population formed only 0.59 per cent of the whole. The foreign population was 19.37 per cent of the whole, being greatest in Massachusetts (27.06) and least in Maine (11.51 per cent).

The large proportion of persons of advanced age in the living population in this region exercise a decided influence on the proportion of deaths due to certain forms of diseases of advanced life. The causes of death in this region to which were attributed more than the average proportion of the deaths reported are as follows: diphtheria, cholera infantum, old age, consumption, cancer, tumors, diabetes, apoplexy and paralysis, diseases of the heart, pneumonia, and Bright's disease.

The proportion of deaths due to diphtheria was greatest in Connecticut and Vermont and least in the northern part of Maine, which is the reverse of the conditions which prevailed in 1880. The proportion of deaths due to consumption was greatest in Maine and least in New Hampshire. The proportion of deaths reported as due to old age was very large throughout this group, and especially so in New Hampshire and Vermont.

The causes of death in this grand group to which were attributed less than the average proportion of the deaths reported are mainly as follows: measles, scarlet fever, whooping cough, enteric fever, diarrheal diseases, malarial fever, tetanus and trismus nascentium, convulsions, affections connected with pregnancy, diseases of the bones and joints, and gunshot wounds and homicides. The proportion of deaths due to malarial fever was very small in this entire region.

GRAND GROUP 6.—THE CENTRAL APPALACHIAN REGION.

This comprises the Catskill region of southeastern New York, the central portion of Pennsylvania, and the western part of Maryland, and chiefly consists of narrow parallel ridges, with singularly uniform crests, broken by few gaps, and rising from 1,000 to 2,000 feet above the narrow valleys separating them, which, in their turn, are from 500 to 1,000 feet above the sea. The mean annual temperature is from 40° to 45° F. The mean annual rainfall is from 35 to 40 inches.

The density of population was 77.31 persons to the square mile. The proportion of colored population was 1.68 per cent of the whole. The proportion of the foreign population was 13.84 per cent, being greatest in New Jersey (20.75) and lowest in Maryland (5.35).

The causes of death in this region to which were attributed more than the average proportion of deaths reported during the census year are as follows: scarlet fever, diphtheria, cholera infantum, cancer; diseases of the nervous system, especially apoplexy, paralysis, and convulsions; diseases of the heart, diseases of the respiratory system. Bright's disease, and accidents and injuries.

The proportion of deaths due to scarlet fever was large in Pennsylvania and small in New Jersey. The proportion of deaths due to diphtheria was very large in the central portion of Pennsylvania and comparatively small in New Jersey. The proportion of deaths due to enteric fever was below the average in the Maryland and Pennsylvania portions of this region, and much below it in New Jersey and New York. The proportion of stillbirths was very large in New Jersey, and so small in New York as to make it certain that the reports as to this cause of death in this region are very incomplete. The proportion of deaths due to apoplexy and paralysis was very large in New Jersey and New York, and the same was the case for diseases of the heart. The proportion of deaths due to pneumonia was greatest in New York and in the central region of Pennsylvania, and least in New Jersey. The proportion of deaths due to Bright's disease was large in Maryland, where also the proportion of deaths due to childbirth was above the average. The proportion of deaths attributed to railroad accidents was remarkably large throughout this region, being greatest in the central region of Pennsylvania and next to this in Maryland. The proportion of deaths due to gunshot wounds and homicide was small.

The causes of death in this region to which were attributed less than the average proportion of deaths reported are as follows: measles, enteric fever, diarrheal diseases, malarial fever, consumption, tetanus and trismus nascentium, and childbirth.

GRAND GROUP 7.—REGION OF THE GREAT NORTHERN LAKES.

This comprises those parts of New York, Ohio, Indiana, Illinois, Michigan, and Wisconsin which border on the Great Lakes, and it partakes to a certain extent of the characteristics of the Atlantic Coast region. These large bodies of fresh water undoubtedly exert a very considerable influence upon the climate in moderating its extremes. The mean annual temperature in the southern part of this region is from 45° to 50° F., and in the northern portion from 40° to 45° F. The mean annual rainfall is from 30 to 40 inches, except in northern Michigan, where it is only from 20 to 25 inches. The elevation is nowhere above 500 feet.

The density of population was 87.01 persons per square mile, being highest in Illinois (838.73) and lowest in Michigan (34.09). The colored population formed less than 1 per cent of the whole. The foreign population was 32.71 per cent of the whole, being highest in Illinois (40.18 per cent) and lowest in Indiana (24.05 per cent).

The causes of death in this region to which are attributed more than the average proportion of the deaths reported are as follows: scarlet fever, diphtheria, cholera infantum, inanition, convulsions, bronchitis, and railroad accidents.

The proportion of deaths due to diphtheria was very large in the lake region of Indiana, and was above the average in Michigan, Wisconsin, Ohio, and Illinois, and was decidedly below the average in the lake region of New York. The proportion of deaths due to scarlet fever was greatest in the lake region of Indiana. The proportion of deaths due to diarrheal diseases was large in the lake region of Illinois, owing to the prevalence of these affections in the city of Chicago. The proportion of deaths due to cancer and tumor was very large in the lake region of Indiana. The large proportion of deaths due to convulsions occurred chiefly in Wisconsin, Ohio, and Illinois. The proportion of deaths due to diseases of the heart was above the average in the lake region of New York, and below it throughout the rest of this region. The proportion of deaths due to pneumonia was greatest in the lake region of New York, where it was about the average of the United States, and was least in Wisconsin and in Michigan. The proportion of deaths due to childbirth was above the average in Michigan and in Indiana. The proportion of deaths due to suicide was above the average in Illinois, i. e., in the city of Chicago. The proportion of deaths reported as due to old age was large in New York and small in Illinois and Indiana.

The causes of death in this region to which were attributed less than the average proportion of the deaths reported are as follows: measles, whooping cough, enteric fever, malarial fever, scrofula and tabes, consumption, dropsy, diseases of the circulatory system, pneumonia, Bright's disease, and diseases of the bones and joints.

The proportion of deaths reported as due to consumption was least in Chicago, and greatest in Michigan and Wisconsin. The proportion of deaths due to typhoid fever was above the average in Chicago, and decidedly below it in Wisconsin.

GRAND GROUP 8.—THE INTERIOR PLATEAU.

This comprises that portion of the plain stretching from the base of the Appalachians eastward which includes parts of Pennsylvania, Virginia, and North Carolina, and also, on the west side of the Appalachians, the plateau country of central New York and western Pennsylvania. It consists of three regions, which are not contiguous, namely, (1) the western parts of New York and Pennsylvania, (2) the southeastern corner of Pennsylvania, and (3) the central portions of Virginia and North Carolina. The characteristics of the second of these regions, so far as returns of deaths are concerned, are largely due to the fact that it contains the cities of Philadelphia and Reading. These regions have little that is characteristic in climate or surface; lying, as they do, between the Appalachians and the Atlantic Coast region on one hand and the lake region on the other, they partake to a certain extent of the climate of both. The surface is broken and hilly, but nowhere rises into mountains. The group is an upland country originally covered with forests, which have been in great part cut away. It contains comparatively little water surface or swamp land. The mean annual temperature is from 45° to 50° F. The annual rainfall is from 40 to 45 inches in that part east of the Appalachians; from 30 to 35 in the northern portion.

The density of population was 85.88 persons to the square mile, being highest in Pennsylvania (174.76) and lowest in North Carolina (40.81). The colored population formed 2 per cent of the whole in New York and Pennsylvania, and over 40 per cent in Virginia and North Carolina.

The foreign population formed 12.84 per cent of the whole, being highest in Pennsylvania (17.63 per cent), and lowest in North Carolina (0.22 per cent).

The causes of death in this region to which were attributed more than the average proportion of the deaths reported are scarlet fever, enteric fever, debility, old age, cancer; diseases of the nervous system, especially apoplexy, paralysis, and convulsions; diseases of the heart, and railroad accidents.

The causes of death to which were attributed less than the average proportion of the deaths reported are as follows: measles, diphtheria, whooping cough, malarial fever, diseases of the respiratory system, childbirth, diseases of the bones and joints, and gunshot wounds and homicides.

The proportion of deaths due to diphtheria was small in the interior of North Carolina and Virginia. The proportion of deaths due to enteric fever was very large in North Carolina and in Pennsylvania, and was below the average in New York and Virginia. The proportion of deaths due to diarrheal diseases was extremely large in North Carolina. The proportion of deaths due to malarial fever was above the average in Virginia and North Carolina, but much below it in the other parts of this region. The proportion of deaths due to old age was large in New York and Virginia, and small in North Carolina. The proportion of deaths attributed to consumption was large in Virginia and North Carolina, and below the average in the other portions of this region. The proportion of deaths attributed to cancer was large in New York and small in Virginia. The proportion of deaths due to apoplexy and paralysis was much greater in New York than in North Carolina, and the same was the case with regard to diseases of the heart. Bronchitis caused more than an average proportion of deaths in New York, and a comparatively small proportion in Virginia and North Carolina. The proportion of deaths due to Bright's disease was above the average in New York and Pennsylvania, and much below the average in North Carolina. The proportion of deaths due to burns and scalds was much above the average in Virginia and North Carolina.

GRAND GROUP 9.—SOUTHERN CENTRAL APPALACHIAN REGION.

This region is a continuation of Grand Groups 5 and 6, passing to the southwest. It includes portions of Virginia, West Virginia, the Carolinas, Kentucky, Tennessee, Georgia, and Alabama. In Virginia and West Virginia the character of the country is very similar to that of Grand Group 6, but as we proceed southward there is a gradual rise in the ridges, and a tendency to break up into peaks, which in North Carolina develops to the highest degree, presenting in the western part of that state a complex of mountains, rising without much apparent system to heights of from 6,000 to 6,700 feet. In Virginia and farther southward the feature which was outlined in Pennsylvania becomes very characteristic, namely, the great valley occupied in northern Virginia by the Shenandoah, farther south by the branches of the New river and the heads of the Tennessee, and in Tennessee by the river of that name. This forms a great depression which, throughout the whole region, is traversed by numberless minor ranges and ridges, while it is limited on either side by higher ranges, represented in North Carolina by the mountains of the western part of that state, while the western boundary of the belt is the Cumberland range or plateau. In Georgia and Alabama these ranges gradually fade out and disappear. The mountains of this region rise from 1,000 to 6,700 feet above the sea, and the valleys are at elevations varying from 500 to 2,000 feet.

The temperature of the habitable portions of this region varies with the altitude and the latitude, but nowhere is the mean annual temperature much higher than 55° F., and it falls below 40° in the higher country. This region is covered with heavy forests of pine and hard wood. The mean annual rainfall is from 35 to 45 inches in the northern half, and from 50 to 60 inches in the southern half.

The density of population was 32.31 persons to the square mile, being highest in Georgia (42.69), and lowest in West Virginia (23.35). The colored population was over 15 per cent of the whole. The foreign population was less than 1 per cent of the whole, except in Alabama and Georgia, in neither of which did it exceed 2 per cent.

The causes of death in this region to which were attributed more than the average proportion of the deaths reported are as follows: measles, whooping cough, cerebro-spinal fever, enteric fever, diarrheal diseases, scrofula and tabes, consumption, dropsy, croup, diseases of the spine, and gunshot wounds and homicides.

The causes of death in this region to which were attributed less than the average proportion of the deaths reported are as follows: scarlet fever, diphtheria, debility and atrophy, old age, cancer, apoplexy, tetanus and trismus nascentium, convulsions, diseases of the heart, bronchitis, pneumonia, Bright's disease and other diseases of the kidneys, and childbirth.

The proportion of deaths due to diphtheria was above the average in North Carolina, Virginia, and West Virginia, and was very small in Georgia and Alabama. The proportion of deaths due to whooping cough was very large in Kentucky and West Virginia. The proportion of deaths from enteric fever was above the average throughout the whole of this region, being greatest in North Carolina and South Carolina. The proportion of deaths due to malarial fever was much above the average in Alabama and South Carolina, and much below it in North Carolina and West Virginia. The proportion of deaths attributed to consumption was greatest in Tennessee and West Virginia, and was below the average in North Carolina. The proportion of deaths due to pneumonia was slightly above the average in Alabama, and below it in the other parts of this section, being least in Kentucky. The proportion of deaths due to urinary calculus was above the average in this region, being especially large in North and South Carolina. The proportion of deaths due to childbirth was above the average in Kentucky, North Carolina, and Virginia. The proportion of deaths due to gunshot wounds was very large in Kentucky, and that from homicide was greatest in Alabama.

GRAND GROUP 10.—THE OHIO RIVER BELT.

This group includes those parts of Ohio, Indiana, Kentucky, and West Virginia which border on the Ohio river. It is an area of broken country, becoming more and more diversified in the upper part of the river. For the most part the rivers flow in deep, narrow valleys bordered by high bluffs and broken hills. The area of bottom land is limited. The mean annual temperature is from 45° to 55° F. The annual rainfall is from 45 to 50 inches. The elevation is less than 500 feet from the mouth of the Ohio river to Cincinnati, and above this point it is from 500 to 1,000 feet.

The density of population was 77.28 persons to the square mile, being highest in Ohio (94.68) and lowest in Indiana (61.94). The colored population was below 4 per cent of the total north of the Ohio river, and above 9 per cent south of that stream. The foreign population was 8.71 per cent of the total, being highest in Ohio (10.64 per cent) and lowest in West Virginia (3.51 per cent).

The causes of death in this region to which were attributed more than the average proportion of the deaths reported are: measles, diphtheria, whooping cough, enteric fever, scrofula and tabes, consumption, diseases of the stomach, and diseases of the spine.

The causes of death to which were attributed less than the average proportion of the deaths reported are as follows: scarlet fever, diarrheal diseases, malarial fever, bronchitis, pleurisy, Bright's disease, and childbirth.

The proportion of deaths due to measles was greatest in Kentucky and West Virginia. The proportion of deaths due to diphtheria was greatest in Ohio. The proportion of deaths due to whooping cough was unusually great in West Virginia. The proportion of deaths due to enteric fever was also very great in West Virginia, and was above the average in Indiana and Kentucky, but below it in Ohio. The proportion of deaths due to malarial fever was somewhat above the average in Indiana, but below it in the rest of this region. The proportion of stillbirths was above the average in Kentucky and in Ohio. The proportion of deaths attributed to consumption was greatest in West Virginia, and was decidedly above the average in all parts of this group. The proportion of deaths attributed to diseases of the heart was above the average in Ohio, and below it in the remaining portions of this group. The proportions of deaths attributed to pneumonia was greatest in Indiana. Diseases of the digestive organs caused more than an average proportion of deaths in Indiana and Ohio. Urinary calculus caused more than the average proportion of deaths in Indiana and Ohio. The greatest proportion of deaths from childbirth occurred in West Virginia, where also diseases of the spine caused the greatest proportion of deaths. Burns and scalds caused more than the average proportion of deaths in West Virginia and in Indiana, the proportion being below the average in the remaining portions of this group.

GRAND GROUP 11 .- SOUTHERN INTERIOR PLATEAU.

This includes the section of the Atlantic plain which extends across South Carolina and Georgia, with the region in central Alabama and Mississippi lying between the Appalachian region and the Gulf Coast belt. It is for the most part level and heavily timbered, principally with pine, a large extent of the surface being what is popularly known as "pine barrens". It has a warm climate, and during the summer the temperature rises much higher than on the coast. The mean annual temperature is from 60° to 70° F. The annual rainfall is heavy, being from 50 to 60 inches. The elevation is for the most part below 1,000 feet.

The density of population was 31.81 persons per square mile, being highest in South Carolina (41.77) and lowest in Mississippi (27.26). The colored population formed about 50 per cent of the whole. The foreign population was less than one-half of 1 per cent in each state in this group.

The causes of death in this region to which were attributed more than the average proportion of the deaths reported are as follows: measles, whooping cough, enteric fever, diarrheal diseases, malarial fever, scrofula and tabes, dropsy, croup, pneumonia and pleurisy, diseases of the digestive system, urinary calculus, childbirth; and accidents and injuries, especially burns and scalds, gunshot wounds, and homicides.

The causes of death in this region to which were attributed less than the average proportion of the deaths reported are as follows: scarlet fever, diphtheria, cholera infantum, inanition, debility, old age, consumption, hydrocephalus, cancer, diseases of the nervous system, diseases of the heart, bronchitis, and Bright's disease and other diseases of the kidneys.

The proportion of deaths due to measles was large in Mississippi, Alabama, and Georgia, and but slightly above the average in South Carolina and Tennessee. The proportion due to diphtheria was much below the average throughout this group, being highest in South Carolina. The proportion of deaths due to enteric fever was large throughout this region, being highest in Georgia and Tennessee. The proportion of deaths due to malarial fever was also large, especially in Mississippi, Tennessee, and Alabama. The proportion of deaths due to consumption was above the average in Tennessee and South Carolina, and below it in the remaining portion of this group. The proportion of deaths due to pneumonia was below the average in Alabama, and much above the average in Tennessee and Mississippi. The proportion of deaths due to childbirth and puerperal septicæmia was large throughout this region, being greatest in Georgia. The proportion of deaths due to gunshot wounds and homicide was greatest in South Carolina and in Georgia.

GRAND GROUP 12.—SOUTH MISSISSIPPI RIVER BELT.

Along the Mississippi and Missouri rivers lie narrow belts characterized by a considerable extent of low bottom land with rich, deep, moist soil. All this region that borders the lower Mississippi from the neighborhood of the coast to the mouth of the Ohio is included in this group, and has very characteristic features. It includes the river counties of Kentucky, Tennessee, Missouri, Arkansas, Mississippi, and Louisiana. It is an alluvial bottom land, lying very low with relation to the river, and subject to overflow. The drainage is poor, and there are large areas of swamp land and stagnant water. Vegetation is very rank, being almost tropical in its luxuriance. The mean annual temperature is from 60° to 70° F. The annual rainfall is from 50 to 55 inches. The elevation is between 100 and 500 feet.

The density of population was 33.56 persons to the square mile, being highest in Tennessee (73.65) and lowest in Arkansas (21.94). The colored population was about 65 per cent of the whole. The foreign population was 1.43 per cent of the whole, being less than 1 per cent in all of the states excepting Tennessee, where it was 3.03 per cent.

The causes of death in this region to which were attributed more than the average proportion of the deaths reported are as follows: measles, whooping cough, diarrheal diseases, malarial fever, scrofula, dropsy, tetanus and trismus nascentium, pneumonia, childbirth; and accidents and injuries, especially drowning, gunshot wounds, and homicide.

The causes of death in this region to which were attributed less than the average proportion of the deaths reported are as follows: scarlet fever, diphtheria, enteric fever, inanition, stillbirths, debility, old age, consumption, cancer, diabetes, diseases of the nervous system, diseases of the kidneys, and diseases of the bones and joints.

The proportion of deaths reported as due to enteric fever was above the average in Kentucky and below it in the rest of the group. Diarrheal diseases appear to have been most fatal in Louisiana and Tennessee. The proportion of deaths reported as due to malaria was very large throughout the group, except in Kentucky, where it was about the average; it was greatest in Arkansas and Mississippi. The proportion of deaths due to consumption was above the average in Kentucky and Tennessee, and below it in the rest of the group. The proportion of deaths due to tetanus and trismus nascentium was very high in Louisiana. The proportion of deaths due to pneumonia was greatest in Kentucky. The proportion of deaths due to urinary calculus was greatest in Arkansas. The proportion of deaths due to childbirth was large throughout this group, especially so in Louisiana and Mississippi.

GRAND GROUP 13.—NORTH MISSISSIPPI RIVER BELT.

This extends from the mouth of the Ohio to the head of the Mississippi river, including portions of Missouri, Iowa, and Minnesota on the western, and of Illinois and Wisconsin on the eastern bank. The mean annual temperature is from 40° to 45° F. in the northern portion, and 50° to 55° F. in the southern portion. The annual rainfall is from 30 to 40 inches in the northern part, and from 40 to 50 inches in the southern part. The elevation in the southern portion is less than 500 feet, and rises toward the north to points from 500 to 1,000 feet.

The density of population was 58.51 persons to the square mile, being highest in Missouri (76.04), and lowest in Wisconsin (34.53). The proportion of the colored population was below 4 per cent of the whole. The foreign population was 22.14 per cent of the whole, being highest in Minnesota (35.34 per cent), and lowest in Illinois (13.04 per cent).

The causes of death in this region to which were attributed more than the average proportion of the deaths reported are as follows: diphtheria, malarial fever, inanition, stillbirths, debility, cancer, tetanus and trismus nascentium, convulsions, bronchitis, pneumonia, diseases of the digestive system, and suicide.

The causes of death in this region to which were attributed less than the average proportion of the deaths reported are as follows: measles, whooping cough, enteric fever, consumption, dropsy, apoplexy and paralysis, diseases of the heart, Bright's disease, childbirth, and gunshot wounds and homicide.

The proportion of deaths due to diphtheria was below the average in Missouri, and it increased toward the north, becoming very large in Iowa and Minnesota. The proportion of deaths due to typhoid fever was above the average in Illinois and Minnesota, and below it in the rest of this region. The proportion of deaths due to malarial fever was large in Illinois and Missouri, and very small in Minnesota and Wisconsin. The proportion of deaths due to consumption was below the average throughout this region, being least in Minnesota. The proportion of deaths due to cancer was decidedly above the average in Wisconsin and Iowa. The proportion of deaths due to tetanus and trismus nascentium was very large in Missouri. The proportion of deaths due to diseases of the heart was above the average in Iowa and in Wisconsin, and below it throughout the rest of this group. The proportion of deaths due to diseases of the respiratory organs was above the average in Illinois, Wisconsin, and Iowa. The proportion of deaths due to childbirth was large in Wisconsin, and slightly above the average in Illinois.

GRAND GROUP 14.—SOUTHWEST CENTRAL REGION.

This includes the northwestern part of Louisiana, the southern part of Missouri, all of Arkansas (except such portions of these states as belong to the south Mississippi river belt), and central Texas. It is mainly upland, and, with the exception of parts of Texas, is heavily timbered. In Louisiana it is traversed by a narrow strip of bottom land along the Red river. A considerable part of this region in Missouri and Arkansas is occupied by the Ozark hills, which rise 2,500 feet or more above the sea level, or 2,000 feet above the surrounding country. The mean annual temperature is from 60° to 70° F. The annual rainfall is from 35 to 50 inches. The elevation is from 100 to 500 feet, with some peaks rising above 2,500 feet.

The average density of population in this group was 16.15 persons per square mile, being highest in Missouri (24.69), and lowest in Oklahoma (1.59). The colored population formed about 20 per cent of the whole. The foreign population was 3.80, being highest in Texas (5.87) per cent, and lowest in Louisiana (0.67 per cent).

The causes of death in this region to which more than the average proportion of the deaths reported were attributed are as follows: smallpox, measles, enteric fever, diarrheal diseases, malarial fever, erysipelas, tetanus and trismus nascentium, croup, pneumonia, diseases of the digestive system, especially diseases of the liver; childbirth and puerperal septicæmia; and accidents and injuries, especially gunshot wounds and homicides.

The causes of death in this region to which were attributed less than the average proportion of the deaths reported are as follows: scarlet fever, diphtheria, inanition, stillbirths, debility, old age, consumption, cancer, diabetes, apoplexy and paralysis, diseases of the heart, bronchitis, and Bright's disease, and other diseases of the kidneys.

The proportion of deaths due to diphtheria was very small in this region. The proportion of deaths due to enteric fever was greatest in Arkansas; and it was above the average in this region, except in Louisiana, where it was decidedly below it. The proportion of deaths due to malarial fever was greatest in Louisiana and Arkansas. The proportion of deaths due to consumption was above the average in Indian territory, but below it throughout the rest of this region. The proportion of deaths due to diseases of the circulatory system was small throughout the whole of this group. The proportion of deaths due to pneumonia was especially large in the Indian territory, but was above the average throughout the whole of this region. The proportion of deaths due to childbirth was greatest in Illinois, in Texas, and in Arkansas. The proportion of deaths due to old age was small throughout this region, being greatest in Louisiana, where it was but little below the average.

GRAND GROUP 15.—CENTRAL REGION, PLAINS AND PRAIRIES.

This includes the plateau running across the northern part of Ohio and Indiana, and the central portions of Kentucky and Tennessee, and is essentially what is left of the eastern portion of the Mississippi valley after taking from it other characteristic regions. The surface is for the most part undulating, presenting neither the dead level of the prairies on the one hand, nor the broken character marking the western foot hills of the Appalachians on the other. The timber which originally covered it has been largely cut away. The mean annual temperature is from 50° to 60° F. The mean annual rainfall is from 40 to 45 inches. The elevation is from 500 to 1,000 feet.

The density of population was 57.89 persons per square mile. The colored population formed less than 9 per cent of the whole. The foreign population was 5.23 per cent, being highest in Ohio (8.63 per cent) and lowest in Kentucky (0.97 per cent).

The causes of death in this region to which were attributed more than the average proportion of the deaths reported are as follows: measles, scarlet fever, whooping cough, enteric fever, scrofula, consumption, diabetes, diseases of the nervous system, and diseases of the spine.

The causes of death in this region to which were attributed less than the average proportion of the deaths reported are as follows: diphtheria, diarrheal diseases, malarial fever, stillbirths, debility, convulsions, bronchitis, pneumonia, and childbirth.

The proportion of deaths due to measles was large in Kentucky, and below the average in Indiana and Ohio. The proportion of deaths due to malarial fever was above the average in Tennessee and Kentucky, and below it in Indiana and Ohio. The proportion of deaths due to consumption was greatest in Tennessee and Kentucky; and least in Ohio, but still above the average. The proportion of deaths due to cancer was above the average in Ohio, and below it in Kentucky and Tennessee. The proportion of deaths due to heart disease and dropsy was above the average in Ohio, and below it in the rest of this region. The proportion of deaths due to pneumonia was slightly above the average in Kentucky, and below it in the other states in this group. The proportion of deaths due to Bright's disease was above the average in Ohio, and decidedly below it in Tennessee. The proportion of deaths due to urinary calculus was above the average in all parts of this region, especially so in Tennessee. The proportions of deaths due to diseases of the spine and gunshot wounds was greatest in Kentucky, and that from homicide was greatest in Tennessee.

GRAND GROUP 16.—THE PRAIRIE REGION.

This comprises most of the state of Illinois, the southern part of Wisconsin, nearly all of Iowa, southern Minnesota, the northern part of Missouri, the eastern half of Kansas, and a considerable portion of Nebraska, with that part of the Dakotas lying east of the Missouri belt. Though not entirely treeless, forests cover but a small portion of the area, and these are distributed along the water courses, on the faces of bluffs, and the tops of knolls. The surface is nearly level, except where cut or scored by streams. The soil is deep, extremely fertile, and generally very retentive of moisture. Originally there were larger areas of swamp land and standing water than at present. The mean annual temperature is from 50° to 55° F. in the southern part, and 40° to 45° in the northern part. The mean annual rainfall is from 35 to 40 inches in the eastern part, and from 20 to 25 inches in the western part. The elevation is from 500 to 1,000 feet in the castern portion, gradually rising from 2,000 to 3,000 feet in the west.

The density of population was 26.46 persons per square mile, being highest in Illinois (46.91) and lowest in North Dakota (4.30). The colored population was below 2 per cent of the whole. The foreign population was 16.88, being highest in North Dakota (45.34 per cent) and lowest in Missouri (3.43 per cent).

The causes of death in this region to which were attributed more than the average proportion of the deaths reported are as follows: scarlet fever, diphtheria; croup, pneumonia, and other diseases of the respiratory system; diseases of the digestive organs, childbirth, diseases of the spine, and accidents and injuries.

The causes of death in this region to which were attributed less than the average proportion of the deaths reported are as follows: diarrheal diseases, malarial fever, stillbirths, debility, diseases of the nervous system, and diseases of the heart.

The proportion of deaths due to enteric fever was above the average in Missouri, Nebraska, and North and South Dakota, and below it in the rest of this region. The proportion of deaths due to diarrheal diseases was above the average in Minnesota and North Dakota. The proportion of deaths due to malarial fever was above the average in Kansas, and much below it in Minnesota, South Dakota, and Wisconsin. The proportion of stillbirths reported was small throughout this region, except in Missouri, where it was above the average. The proportion of deaths due to consumption was above the average in Missouri, Illinois, and Wisconsin, and below it in the rest of this region, being least in Nebraska. The proportion of deaths due to diseases of the heart was above the average in Wisconsin and Iowa, and below it in the rest of this region. The proportion of deaths due to pneumonia was above the average in South Dakota, Wisconsin, Missouri, Illinois, and Minnesota, and below it in the rest of the states in this region. The proportion of deaths due to childbirth was large in South Dakota, Nebraska, Missouri, and Wisconsin. The proportion of deaths due to gunshot wounds and homicide was highest in Missouri.

GRAND GROUP 17.—THE MISSOURI RIVER BELT.

This comprises a narrow strip across Missouri, with portions of eastern Nebraska, western Iowa, and the central part of the Dakotas, including in the main a broad area of bottom land of deep, rich soil, subject to overflow in the southern portion. Higher up the river, in the Dakotas, we enter the subhumid section of the country, the atmosphere being drier and the rainfall less. The mean annual temperature is from 40° to 45° F. in the northern part, and from 50° to 55° in the southern part. The mean annual rainfall is from 10 to 20 inches in the northern part, and from 30 to 40 in the southern part. The elevation is from 500 to 1,000 feet in the southern and central portions, 1,500 feet in South Dakota, and 2,000 feet in North Dakota.

The density of population was 18.18 persons to the square mile. The colored population formed 5.76 per cent of the whole. The foreign population was 15.16 per cent of the whole, being highest in North Dakota (37.07 per cent) and lowest in Missouri (8.79 per cent).

The causes of death in this region to which were attributed more than the average proportion of the deaths reported are as follows: measles, diphtheria, whooping cough, enteric fever, scrofula, diabetes; croup, pneumonia, and other diseases of the respiratory organs, childbirth, and gunshot wounds.

The causes of death in this region to which were attributed less than the average proportion of the deaths reported are as follows: diarrheal diseases, malarial fever, debility, old age, consumption, cancer, diseases of the nervous system, diseases of the heart, and Bright's disease and other diseases of the kidneys.

The proportion of deaths due to diphtheria was very large in Iowa, Nebraska, and North Dakota, but was below the average in Missouri. The proportion of deaths due to cerebro-spinal fever was much above the average in Iowa, North Dakota, and Nebraska. The proportion of deaths due to enteric fever was greatest in Nebraska, and it was decidedly below the average in North Dakota. The proportion of deaths due to malarial fever was above the average in Missouri, and below it throughout the rest of this region. The proportion of stillbirths was high in Missouri. The proportion of deaths due to consumption was very large in North Dakota and in South Dakota, but was below the average in the rest of this region. The proportion of deaths reported as due to croup was very high in Iowa. The greatest proportion of deaths due to pneumonia occurred in Missouri. The proportion of deaths due to childbirth was large in North and South Dakota. The proportion of deaths due to gunshot wounds and homicides was greatest in North Dakota, and was also above the average in Nebraska.

GRAND GROUP 18.—REGION OF THE WESTERN PLAINS.

This extends westward from the border of the prairie region, including parts of Texas, Kansas, Nebraska, Colorado, Wyoming, the Dakotas, Montana, and New Mexico. The characteristics of the prairie region are here intensified in every particular. The timber is scarce, being found only along the water courses. The surface is a monotonous rolling expanse, covered only with sparse clumps of bunch grass, cactus, yucca, and other plants characteristic of a dry climate. The mean annual temperature varies from 65° to 70° F. in the southern part, and from 40° to 45° in the northern portion. The mean annual rainfall is from 10 to 20 inches. (The rainfall is in general below 20 inches. Indeed, this isohyetal line may be taken in general terms as the boundary line between this and the prairie region, although in the north the cooler climate and small evaporation tend to throw the boundary westward, while the reverse condition in the south tends to throw it eastward.) The extremes of temperature in this region are great, being exceeded only in the still more arid region farther west. The elevation is 1,500 feet in the eastern portions, rising to 4,000, 5,000, and 6,000 feet in the west.

The density of population was 2.12 persons to the square mile, being highest in Kansas (5.64) and lowest in Montana (0.26). New Mexico, North Dakota, and Texas had also less than 1 person per square mile. The colored population was less than 2 per cent of the whole. The foreign population was 14.64 per cent, being highest in North Dakota (38.46 per cent) and lowest in New Mexico (5.26 per cent).

The causes of death in this region to which are attributed more than the average proportion of the deaths reported are as follows: smallpox, measles, scarlet fever, diphtheria, whooping cough, enteric fever, cholera infantum, pneumonia, childbirth; and accidents and injuries, especially gunshot wounds and homicide.

The causes of death in this region to which were attributed less than the average proportion of the deaths reported are as follows: malarial fever, inanition, debility, old age, consumption, cancer, hydrocephalus, dropsy; diseases of the nervous system, especially apoplexy, paralysis, and tetanus and trismus nascentium; diseases of the heart, and Bright's disease and other diseases of the kidneys.

The proportion of deaths due to specific contagious and infectious diseases was very high in this region, especially in New Mexico. The proportion of deaths due to diphtheria was very large in New Mexico, South Dakota, and Wyoming, being below the average only in Oklahoma. The proportion of deaths due to enteric fever was very large in Colorado and comparatively small in Montana. The proportion of deaths due to malarial fever was above the average in Kansas and Texas and very much above it in Oklahoma. The proportion of deaths due to consumption was much above the average in Montana and slightly above it in South Dakota, and for the rest of this region it was below the average. The proportion of deaths due to pneumonia was much above the average in Oklahoma, Texas, and Colorado, and it was low in North Dakota. The proportion of deaths due to diseases of the heart was small throughout the whole of this region. The proportion of deaths from childbirth was very high in North Dakota, Oklahoma, and New Mexico. The proportion of deaths due to gunshot wounds was greatest in North Dakota, Oklahoma, and Montana. The proportion of deaths attributed to homicide was greatest in Texas, Oklahoma, and New Mexico.

GRAND GROUP 19.—HEAVILY TIMBERED REGION OF THE NORTHWEST.

This comprises parts of Minnesota, Wisconsin, and Michigan. It is heavily timbered and well watered, containing large numbers of small lakes and considerable areas of swamp, especially in Wisconsin and Minnesota. This large water surface, together with the dense forests, tends to give to this region a moist atmosphere, although the rainfall is not great. The mean annual temperature is from 40° to 50° F., and below 40° in northern Wisconsin and Minnesota. The mean annual rainfall is from 30 to 40 inches. The elevation is from 1,000 to 1,500 feet.

The density of population was 15.98 persons per square mile, being highest in Michigan (39.78) and lowest in Minnesota (4.58). The colored population was below 1 per cent of the whole. The foreign population was 24.95 per cent of the whole, being highest in Minnesota (45.77 per cent) and lowest in Michigan (16.06 per cent).

The causes of death in this region to which were attributed more than the average proportion of the deaths reported are as follows: measles, scarlet fever, diphtheria, cerebro-spinal fever, cholera infantum, old age, cancer, diseases of the heart, diseases of the digestive system, Bright's disease, childbirth, diseases of the spine, and accidents and injuries.

The causes of death in this region to which were attributed less than the average proportion of the deaths reported are as follows: malarial fever, inanition, stillbirths, debility, convulsions, and diseases of the respiratory system.

The proportion of deaths due to diphtheria was greatest in Wisconsin and Minnesota. The proportion of deaths due to enteric fever was decidedly above the average in Minnesota, and was about the average for the rest of this group. The proportion of deaths due to diarrheal diseases was decidedly above the average in Minnesota and Wisconsin. The proportion of deaths due to malarial fever was small throughout this group, being lowest in Minnesota. The proportion of deaths due to old age was above the average in Michigan and Wisconsin, and below it in Minnesota. The proportion of deaths due to consumption was above the average in Minnesota, and below it in Wisconsin. The proportion of deaths due to cancer was greatest in Michigan. The proportion of deaths due to tetanus and trismus nascentium was small throughout this group.

GRAND GROUP 20.—THE CORDILLERAN REGION.

This includes the region westward from the east base of the Rocky mountains to the Cascades and Sierra Nevada, consisting mainly of a high plateau crowned by a succession of mountain ranges forming systems of a greater or less degree of complexity. It comprises Arizona, Utah, Nevada, and portions of Colorado, Montana, Wyoming, New Mexico, California, Oregon, and Washington. The climate is arid, the rainfall is small, and the extremes of temperature are great between summer and winter and day and night. As a general thing, the mountains only are timbered, the valleys and level country being covered with herbaceous plants characteristic of an arid climate. The slopes are everywhere amply sufficient to insure good drainage, and therefore swamps and stagnant water are rare. The mean annual temperature is from 40° to 50° F. in the northern and central portions, and from 60° to 65° in the southern portion. The mean annual rainfall is below 10 inches in the central and southwestern portions, and somewhat greater in the eastern and northern portions. The elevation is from 4,000 to 10,000 feet and over.

The density of population was 1.56 persons to the square mile, being highest in California (3.71) and lowest in Nevada (0.42). In Arizona and Wyoming it was also below 1 to the square mile. The colored population formed 5.29 per cent of the whole. The foreign population was 23.07 per cent of the whole, being highest in Montana (33.66 per cent) and lowest in New Mexico (8.33 per cent).

The causes of death in this region to which were attributed more than the average proportion of the deaths reported are as follows: smallpox, scarlet fever, diphtheria, cerebro-spinal fever, typhoid fever, alcoholism, childbirth; and accidents and injuries, especially gunshot wounds, homicide, and suicide.

The causes of death in this region to which were attributed less than the average proportion of the deaths reported are as follows: measles, whooping cough, stillbirths, debility, old age, consumption, cancer, diseases of the nervous system, diseases of the heart; diseases of the respiratory system, especially bronchitis and pneumonia; and Bright's disease and other diseases of the kidneys.

The proportion of deaths due to diphtheria was very large in New Mexico and Utah, and was below the average in California and Oregon. The proportion of deaths due to enteric fever was large in Colorado, Idaho, Montana, Oregon, and Wyoming, being greatest of all in Washington; it was below the average in Arizona, New Mexico, and California. The proportion of deaths due to malarial fever was above the average in Arizona, New Mexico, and Washington, and below it throughout the rest of this region. The greatest proportion of deaths due to alcoholism was reported in Nevada, California, and Arizona. The proportion of deaths attributed to consumption was above the average in California, and decidedly below the average in Idaho, New Mexico, and Utah. The proportion of deaths due to diseases of the heart was above the average in California and Nevada. The proportion of deaths due to pneumonia was greatest in Nevada, Colorado, Montana, and Arizona, in all of which it was much above the average. The proportion of deaths due to Bright's disease was slightly above the average in California and in Oregon, and throughout the rest of this group it was below it. The proportion of deaths due to childbirth was much above the average in Utah, New Mexico, Arizona, California, and Oregon. The proportion of deaths due to bomicide was very high in Arizona, Montana, and Wyoming.

GRAND GROUP 21.—PACIFIC COAST REGION.

This comprises the coast portions of Washington, Oregon, and California lying between the ranges of the Cascades and Sierra Nevada and the Pacific Coast. It has a well defined wet and dry season, the former corresponding to the winter in the eastern portion of the country, and the latter to the summer. The northern part receives much more rain than the southern part. The surface consists of a complex range of mountains known as the Coast range, running parallel to the coast, east of which is a great valley extending from Puget

Sound to the southern part of California. This is occupied in Oregon by the Willamette and other rivers, in California by the Sacramento and the San Joaquin. East of this valley is a great uplift, represented in Washington and Oregon by the Cascade range, and in California by the Sierra Nevada. The mean annual temperature is from 55° to 65° F. in the southern portion, and from 45° to 55° in the northern portion. The mean annual rainfall is above 60 inches in the north, and below 20 inches in the south. The elevation varies from the coast line to 5,000 feet.

The density of population was 12.44 persons to the square mile, being highest in California (16.33) and lowest in Oregon (8.44). The colored population formed 5.81 per cent of the whole population. The foreign population was 30.03 per cent of the whole, being highest in California (32.92 per cent) and lowest in Oregon (20.31 per cent).

The causes of death in this region to which were attributed more than the average proportion of the deaths reported, are as follows: enteric fever, alcoholism, inanition, consumption, cancer, diabetes, diseases of the heart; diseases of the digestive system, especially diseases of the liver; Bright's disease; and accidents and injuries, especially drowning, gunshot wounds, and suicide.

The causes of death in this region to which were attributed less than the average proportion of the deaths reported are as follows: measles, scarlet fever, diptheria, whooping cough, diarrheal diseases, malarial fever, stillbirths, tetanus and trismus nascentium, diseases of the respiratory organs, childbirth and affections connected with pregnancy, and diseases of the bones and joints.

The proportion of deaths due to measles and scarlet fever was large in Washington. The proportion of deaths due to diphtheria was large in Washington and Oregon, and below the average in California. The proportion of deaths due to enteric fever was large in Washington and Oregon, and small in California. The proportion of deaths due to alcoholism was large throughout this group, being greatest in California. The proportion of deaths due to consumption was greatest in California, and slightly above the average in Washington. The proportion of deaths due to diseases of the heart was greatest in California. The proportion of deaths due to diseases of the respiratory system was greatest in Oregon. The proportion of deaths due to childbirth was large in Washington, and below the average in California and Oregon. The proportion of deaths due to gunshot wounds and to suicide by shooting was large throughout this group.

In concluding the subject of the relative prevalence of certain causes of death in different parts of the country, it will be seen that the differences in the distribution of age, sex, and race in the population, the amount of low-lying and swampy land, and the conditions of temperature appear to be the chief causes of the differences noted. Many of these differences are similiar in direction and amount to those noted in the study of this subject made for the Tenth Census (a), but in some instances there are marked differences. It must be borne in mind that these comparisons are not based on true death rates, but on the relative proportion of different causes of death, and that if this proportion is unusually high or low for any given cause or group of causes it makes the corresponding ratios for the other causes more or less inaccurate and unreliable.

URBAN AND RURAL MORTALITY.

The records of deaths in the Eleventh Census have been so tabulated as to permit of certain comparisons with the deaths occurring in the principal cities and in the rest of the country, and especially as regards the registration area, for which, in the discussion of the several causes of death, death rates are given with distinction of rural districts and cities.

Table 19, Part IV, of this report gives the number of deaths in each county and city in New Jersey from each specified disease and class of diseases, with distinction of sex, during the 6 years ending May 31, 1890, and the data contained in it are of special importance taken in connection with the mortality statistics of other localities obtained for the 6-year period, because they furnish the means of obtaining death rates for rural districts for this length of time.

Part II of this report contains the mortality statistics of the 28 cities of the United States having a population of 100,000 and upward, with details as to the death rates in each city due to each of certain causes of disease.

The following table shows the number of deaths and the death rates per 1,000 of population, with distinction of sex, for each of the 271 cities having a fairly satisfactory registration of deaths during the census year, the cities being arranged in alphabetical order. Distinction of color is also given in the cities in the southern states. Stillbirths are included in this table:

-		DEATHS.			RATE.				DEATHS.			RATE.	
REGISTRATION CITIES (271).	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	registration cities (271).	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.
Total	335, 526	178, 981	156, 545	22.43	24.09	20.80	Dallas, Tex	702	405	297	18.44	19. 37	17.31
Adams, Mass	2.421	96 164 1, 287 1, 108 293	94 97 1,134 1,014 287	20. 62 23. 38 25. 50 20. 15 19. 12	21. 42 29. 42 28. 23 21. 06 19. 13	19.86 17.35 22.99 19.25 19.11	White Colored Danbury, Conn Danvers, Mass Davepprt, Iowa	551 151 342 193 461	325 80 209 99 256	226 71 133 100 205	18. 36 18. 73 20. 66 26. 70 17. 10	19. 35 19. 45 26. 08 27. 73 19. 53	17. 10 17. 99 15. 58 25. 75 11. 89
Amesbury, Mass. Amsterdam, N. Y. Andover, Mass. Arlington, Mass. Athol, Mass.	124 336 104 110 120	69 173 52 59 57	55 163 52 51 63	12.66 19.38 16.93 10.54 18.99	14. 18 20. 75 17. 34 22. 21 17. 64	11. 15 18. 11 16. 54 17. 16 20. 41	Dayton, Ohio Dedham, Mass Denver, Colo Detroit, Mich Dover, N. H	2,584 4,203 277	508 70 1,513 2,181 127	1,071 2,022 150	16.30 17.69 24.21 20.42 21.66	16. 66 20. 46 24. 91 21. 53 21. 10	15. 62 15. 13 23. 30 19. 33 22. 15
Atlanta, Ga	1,628	821	807	24.84	26. 19	23.61	Dubuque, Iowa Dunkirk, N. Y.	42 <u>4</u> 88	240 53	181 35	13. 99 9. 35	15. 87 11. 43	12. 12 7. 32
White	684 944	348 473	336 471	18. 28 33. 57	18.36 38.15	18. 20 29. 97	Edgewater, N. Y. Elizabeth, N. J. Elmira, N. Y.	*320 786	177 420 278	143 366 273	22. 43 20. 81	24.71 22.35 17.91	20.13 19.30 17.77
Atlanticcity, N. J. Attleboro, Mass. Anburn, N. Y.	351 127 572	173 59 271	178 68 301	26, 89 16, 76 22, 12	27. 90 16. 00 21. 05	25. 97 17. 48 23. 18	Erie, Pa. Evansville, Ind	551 775 845	421 448	354 397	17.84 19.07 16.65	20. 28 17. 57	17.81 15.71
Augusta, Ga	913	444	469	27.42	28. 99	26.08	Everett, Mass Fall River, Mass Fitchburg, Mass	186 1,848 395	91 899 208	95 949 287	16.81 24.84 17.92	16.73 25.15 19.13	16.87 24.55 16.75
White Colored	324 589	173 271	151 318	18. 63 37. 03	21.08 38.13	16.43 36.15	Flushing, N.Y	177	91	86	20.98	23.18	19.07
Aurora, Ill	400	196	204	20.32	20, 30	20.34	Fort Smith, Ark	274 187	155	119 78	24. 22	25.84	22. 40 19. 38
Baltimore, Md	10,752	5, 491	5, 261	24.75	26.64	23.04	White Colored	87	46	41	33.05	34. 20	31.86
White Colored	8,302 2,450	4, 266 1, 225	4, 036 1, 225	22. 61 36. 41	24.11 42.00	21. 22 32. 13	Fort Wayne, Ind	531 440	267 271	264 160	15.00 19.07	14. 92 20. 48	15. 09 17. 16
Batavia, N.Y	113 419 167 599	61 222 82 303	52 197 83 296	15. 65 22. 01 15. 43 17. 11	18. 20 22. 10 16. 11 17. 91	13. 44 21. 91 14. 83 16. 36	White	368 72	230 41	138	18. 59 21. 93	20. 48 20. 04 23. 40	16.60 20.25
Birmingham, Ala White		672 303 369	452 221 231	42. 94 35. 15 53. 24	48. 64 36. 49 66. 96	36, 56 33, 46 40, 12	Framingham, Mass Fresno, Cal Galesburg, Ill	146 117 249	80 74 146	66 43 103	15. 80 10. 82 16. 31	18.39 11.01 19.13	13.50 10.49 13.49
Blackstone, Mass	156	83	73	25.42	26.00	24.78	Galveston, Tex	715	400	315	21.58	27.30	21.78
Bordentown, N. J. Boston, Mass. Brattleboro, Vt. Bridgeport, Conn	98 11, 117 125 1, 004	5, 678 72 561	5, 489 53 443	23. 16 24. 79 22. 86 20. 55	24.71 26.08 27.94 23.15	21. 79 23. 57 18. 34 17. 99	White	5 { 4 171 172	814 86 88	230 85 84	24. 37 25. 28 20. 42	27. 17 28. 08 20. 54	21. 37 22. 96 20. 29
Bridgeton, N. J. Brockton, Mass. Brookline, Mass. Brooklyn, N. Y. Buffale, N. Y.	205 427 133 20, 593 5, 087	105 198 65 10, 937 2, 784	100 229 68 9, 656 2, 303	17.94 15.64 10.99 25.54 19.90	18.86 14.46 12.34 27.75 21.60	17. 08 16. 83 9. 95 23. 42 18. 17	Geneva, N. Y Glens Falls, N. Y Gloucester, Mass Gloucester, N. J Gloversville, N. Y	127 170 325 144 190	62 83 157 83	65 88 168 61	16.81 17.88 13.18 21.94	20. 54 17. 37 18. 11 11. 02 23. 60 16. 07	16.30 17.66 16.14 18.36
Burlington, N. J. Burlington, Vt. Cambridge, Mass. Canaden, N. J. Canandaigua, N. Y.	170 263 1,393 1,424 100	90 124 689 716 47	80 139 704 708 53	23.40 18.03 19.89 24.42 17.04	26. 19 17. 83 20. 14 25. 10 17. 37	20. 90 18. 20 19. 65 23. 77 16. 76	Grafton, Mass. Greenbush, N. Y Hamilton, Ohio Barrison, N. J	60 151 317 258 1,357	37 73 156 145 691	83 32 78 161 113	13. 79 20. 68 18. 05 30. 94 25. 49	15. 25 20. 56 17. 63 35. 39 20. 56	12. 43 20. 80 18. 48 26. 64
Charleston, S. C	2, 266	1, 153	1, 113	41. 23	45.03	37.92	Haverhill, Mass	406 1, 223	217 692	180 531	14. 81 28. 02 23. 80	16. 19 31. 45	24.48 13.49 24.53
White Colored	592 1,674	325 828	267 846	24. 75 53. 94	28.46 58.36	21.36 50.21	Holyoke, Mass	848 147	433 76	415 71	23. 80 20. 96	25. 55 21. 66	22. 20 20. 26
Chattanooga, Tenn	811	438	373	27. 87	28.12	27.58	Hornellsville, N. Y. Hudson, N. Y.	136 214	69 112	67 102	12. 37 21. 46	12.72 24.66	12.03 18.79
White Colored	353 4 58	196 242	157 216	21.36 36.42	21.84 36.67	20.79 36.14	Hyde Park, Mass. Indianapolis, Ind. Ithaca, N. Y.	176 1, 987 142	1, 053 63	88 931 79	17. 27 18. 85 12. 82	17.72 20.13 11.93	16.84 17.58 13.62
Chelsea, Mass Chicago, Ill	601 23, 102 312	286 12,693 162	315 10,469 150	21.53 21.06 22.21	21.33 22.33 23.86	21. 72 19. 70 20. 66	Jackson, Miss	220	97	123	37.16	34.09	40.00
Chillicothe, Ohio	6, 640	96 3, 616	$\frac{102}{3,024}$	17. 54 22. 36	18.07 24.94	17. 07 19. 91	White Colored	105	43 54	62 61	37.65 36.73	30.94 37.11	44. 32 36. 40
Cleburne, Tex	59 3	7 35 34 1	27 25 2	18. 91 19. 81 10. 00	20.90 22.06 7.46	16.84 17.40 12.05	Jacksonville. Ill. Jamestown, N. Y. Jersey city, N. J. Johnstown, N. Y.	147 207 4,484 149	72 114 2,469 90	75 93 2, 015 59	11.36 12.91 27.51 19.18	11.63 14.76 30.09 24.48	11. 12 11. 19 24. 89 14. 42
Cleveland, Ohio Clinton, Mass. Cohoes, N. Y Columbus, Ohio	5, 736 91 488 1, 336	3, 152 42 234 737	2, 584 49 254 599	21. 95 8. 73 21. 68 15. 16	23. 79 8. 83 22. 89 16. 37	20. 06 8. 65 20. 67 13. 89	Kansas city, Mo. Keene, N. H Keokuk, Iowa Kingston, N. Y	2, 553 141 209 464	1, 357 75 110 235	1, 196 66 99 229	19. 24 18. 94 14. 82 21. 82	19. 10 20. 82 15. 87 22. 51	19. 40 17. 17 13. 81 21. 16
Concord, N. H	339 118 124 353	171 65 63 201	168 53 61 152	19. 94 13. 80 14. 44 16, 44	19. 97 15. 02 14, 80 17. 78	19.90 12.55 14.03 14.95	Knoxville, Tenn	850 562 283	285 169	396 277 119	31.89 44.80	39, 83 34, 35 54, 50	35. 56 35. 47 35. 76

	1	- 	-	ī			1	DEATHS		1			
registration cities (271).		DEATHS	1		RATE.		DEGREE AND A STATE OF THE STATE		DEATHS			RATE.	
Madistration Cities (2/1).	Total.	Males.	Fe- males.	Total	Males	Fe- males.	REGISTRATION CITIES (271).	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.
Lacrosse, Wis. Lansingburg, N. Y Laporte, Ind Lawrence, Mass	108	118 107 62 601	94 102 46 696	8. 45 19. 81 15. 16 29. 05	9, 41 22, 20 17, 85 28, 89	7.49 17.80 12.59 29.18	Norwich, Conn. Norwich, N. Y. Nyack, N. Y. Oakland, Cal.	374 116 59 915	191 63 27 480	183 53 32 426	23.15 22,26 14.35 18.80	25. 59 25. 71 13. 83 19. 75	21. 05 19. 19 14. 82 17. 80
Leowinster, Mass. Lerey, N. Y Lowiston, Me Little Falls, N. Y	29 491 143	53 14 244 69	61 15 247 74	15. 68 10. 57 22. 63 16. 28	14. 83 11. 32 23. 90 16. 51	16.50 9.96 21.49 16.08	Ogdensburg, N. Y Olean, N. Y Omaha, Neb Oneida, N. Y		109 49 780 42	111 43 617 46	18.86 12.50 9.95 14.47	19. 26 13. 17 9. 74 14. 43	18.49 11.82 10.22 14.50
Lockport, N. Y Long Branch, N. J Long Island city, N. Y Los Angeles, Cal.	183 114 688 1,008	94 59 360 587	89 55 328 421	11.41 15.77 22.55 20.00	12.88 16.06 23.04 22.38	10.54 15.46 22.05 17.42	Oneonta, N. Y. Orange, N. J. Oswego, N. Y. Ottawa, III	120 464 346 161	71 246 184 89	49 218 162 72	19. 13 24. 62 15. 84 16. 12	23. 26 26. 92 17. 90 17. 82	15. 22 22. 46 14. 01 14. 42
Louisville, Ky	3, 514	1,900	1,614	21.81	24.17	19.56	Paducah, Ky	253	151	102	19.77	23. 73	15. 85
White	2, 597 917	1,460 440	1, 137 477	10.61 31.98	22.37 32.96	16.92 31.13	White Colored	181 72	117 34	64 38	21.00 17.08	26. S1 16. 97	15. 16 17. 17
Lowell, Mass	2, 122	1,010	1,112	27. 31	28.49	26.02	Palmer, Mass	67	35	32	10. 28	11.28	9. 36
Lynchburg, Va	1	275	292	28, 77	30.49	27.32	Passnic, N. J. Paterson, N. J. Pawtucket, R. I.	239 1,859 665	125 958 334	114 901 331	18.35 23.73 24.07	18.81 25.03 25.32	17.86 22.48 22.92
White	134 433	68 207	60 226	13.53 44.16	13.68 51.14	13.38 39.25		135	63	72	13. 20	12.26	14.35
Lynn, Mass	1, 005 295	519 145	486 150	18.03 12.81	18. 92 13. 49	17. 17 12. 21	Pcabody, Mass. Peekskill, N. Y. Peoria, Ill. Porth Amboy, N. J.	128 740	60 414	59 326	13. 23 18. 04	14. S1 19. 73	11. 76 16. 27
Malone, N. Y Manchestor, N. H	75 925	32 452	43 473	15. 04 20. 96	13.57 22.75	16.37 19.50	Petersburg, Va	·168 759	100 378	68 381	17. 66 33. 47	19. 28 36. 37	15. 73 31. 01
Manistee, Mich	204 150	107	97	15.02	16.10	15.74	White Colored	248	120	128	23.72	24. 08	23.39
Marblehead, Mass	305 91	75 162 53	75 143 38	18,29 22,09 21,27	19. 20 23. 25 25. 55	17.46 20.91 17.24	1	511 23,738	258	253	41.80	47.70	37.12
Medford, Mass Medina, N. Y Melrose, Mass	179 83	99 42	80 41	16, 16	18. 65 18. 94	13.86 18.03	Phillipsburg, N. J. Pittsburg, Pa	152 5, 206	12,419 86 2,912	11,319 66 2,294	22.67 17.58 21.82	24.30 20.15 23.40	21.12 15.09 20.09
	103	48	55	18, 48 12, 03	12.31	11.90	Philadelphia, Pa. Phillipsburg, N. J. Pittsburg, Pa. Pittsfield, Mass. Plainfield, N. J.	166 210	93 94	73 116	9. 61 18. 64	11.30 17.95	8.07 19.23
Memphis, Tenn	1, 697 836	1,005	692 293	26, 31	30.93 28.35	21.62	Plattsburg, N. Y	130	61	69	18.51	17. 73	19. 33
White Colored	861	462	899	29, 97	84.65	25. 92	Plattsburg, N. Y. Plymouth, Mass. Port Jervis, N. Y. Portsmouth, N. H.	177 146 201	81 93 105	96 53 96	24. 20 15. 65	22.88	25.44 11.27
Meriden, Conn Middleboro, Mass	456 91	243 44	214 47	21.06 15.00	21.88 15.21	20. 21 14. 82	Tortsmouth, Onto	193	117	76	20. 45 15. 57	22.34 19.68	18.72 11.78
Middleboro, Mass. Middletown, Conn Middletown, N. Y	335 247	158 125	177 123	87, 17 20, 62	37.06 21.87	37. 26 19. 49	Poughkeepsie, N. Y Providence, R. I. Quincy, Mass. Rahway, N. J.	450 2, 955	225 1,503	225 1,452	20. 26 22, 36	21.93 23.64	18.83 21.17
Milford, Mass Millville, N. J	142 193	77 109	65 84	16, 17 19, 30	18. 24 21. 06	14.26 17.40	Rahway, N. J.	350 133	177 71	173 62	20. 93 18. 72	20.55 21.14	21.33 16.55
Milwankee, Wis Minneapolis, Minn	3,942 2,440	2,063 1,314	1, 873 1, 126	10.28 14.81	20.53 14.90	18.06 14.61	Raleigh, N. C	406	223	183	32. 02	34. 27	29.65
Mobile, Ala	1,051	562	489	33, 82	39.21	29. 20	White	170 236	90 133	80 103	26. 87 37. 16	28.93 89.16	24.88 34.86
White	454 597	272 290	182 307	26, 05 43, 75	33. 04 47. 54	19.79 40.68	Reading, Pa. Revere, Mass	912	488	424	15.55	16.75	14.36
Montague, Mass	69	41	28	10.96	12.79	9.00	Richmond, Va	52 2,411	26 1, 244	26 1, 167	9.17 29.62	9. 27	9.08 27.06
· Montgomery, Ala	3 <u>1</u> 0	136	171	14,17	13.86	14.42	White	1,091	555	536	22, 25	23.08	21. 45
White	127 183	61 75	66 108	14.28 14.09	13.86 13.86	14. 69 14. 25	Rochester, N. Y.	1,320	689 1,215	631	40.80	48. 47	34.79
Morriston, N. J	140	73	67	17, 17	21.20	14.22	Rockford, III. Rockland, Mass	2,323 447 72	244	1, 108 203 38	17.35 18.95	18.85 20.94 12.98	15. 98 17. 02 14. 65
Musca(ine, Iowa. Muskegon, Mich Nashua, N. H	266 191,	133 103	133 88	24.56 16.68	25.71 17.99	23. 51 15. 36	Rockville, Conn	183 338	103 183	80 155	13.81 23.55 22.55	27. 54 25. 13	19.84 20.10
Nashua, N. H	480 319	280 169	200 150	21. 14 16. 52	23.80 18.02	18. 29 15. 10	Rutland, Vt. Sacramento, Cal	164	83	81	19.91 16.79	20.66	19.19
Nashville, Tenn	1,876	723	653	18.07	19.63	16.60	St. Louis. Mo	8, 645	285 4,853	158 3, 792	16.79 19.14	18.66 21.27	14.22 16.95
White Colored	673 703	352 371	321 332	14.39 23.92	14.98 27.82	13. 79 20. 67	Salem, Mass Salem, N. J.	2,240 729 119	1,222 344 61	3,792 1,018 385 58	19. 14 16. 82 23. 67 21. 57	17. 57 24. 02 23. 48	16. 01 23. 37 19. 83
Natick, Mass Newark, N. J	168 5, 280	88 2,782	2, 498	18.43 29.04	19.81 31.27	17.11 26.90	San Antonio, Tex	940	582	358	24.95	29.93	19.64
New Bedford, Mass New Brunswick, N.J	977 359	479 166	498 193	23. 99	25. 18 18. 80	22.94 19.75	White	828 112	509 73	319 39	25. 20 23. 24	29. 61 32. 37	20.36 15.21
Newburg, N. Y Newburyport, Mass	432	215	217	18. 71 22. 80	19.76	17.78	San Francisco, Cal	7,050	4, 463	2,597	23, 61	26. 28	20.10
New Haven, Conn	318 1,720 283	147 889	171 831	19.99	23.20 20.79	22.46 19.20	San Jose Saratoga Springs, N. Y	481 248	280 124	201 124	26, 63 20, 71	30.44 22.89	22.68 18.91
New Orleans, La.	6, 875	144 3, 724	139 3, 151	20. 57 28. 40	21. 78 32. 82	19.46 24.51	Savannah, Ga	1,540	787	753	35. 66	37.97	83. 53,
White Colored	4.508	2,546	1,962	25.41	30.12	21.13	White	587 953	319 468	268 485	29.01 41.47	31.16 44.60	26.87 38.85
i i	2,367 375	1, 178	1, 189	36. 61 19. 27	40.71 19.96	23. 28 18. 64	Schenectady, N. Y	442	222	220	22.21	21.75	22. 69
Newport, R. I. New Rochelle, N. Y. Newton, Mass	150 378	83 185	67 193	18. 25 15. 51	19. 20 17. 01	17. 20 14. 27	Soranton, Pa Singsing, N. Y Seneca Falls, N. Y	1,768 122 100	917 53 64	791 69 45	22.71 13.05 17.82	23.87 9.93 21.72	21.49 17.18
Newton, Mass New York, N. Y Niagara Falls, N. Y	43,378		19, 954	28.63 12.90	31. 33 13. 15	25, 99	Somerville, Mass	730	382	348	18.18	19. 97	14.20 16.55
Norristown, Pa North Adams, Mass	481 . 343 .	233 174	248 160	24.30 21.34	25.05 22.31	23.64 20.42	Southbridge, Mass Spencer, Mass	178 125	92 57	86 63	23. 25 14. 29	25. 02 12. 87 20. 53	21.62 15.75
Northampton, Mass North Attleboro, Mass	259 74	126	133	17.28 11.00	18.80	16.05	Sonthbridge, Mass Spencer, Mass Springfield, Mass Springfield, Ohio. Stillwater, Minn	980 632 137	437 333 66	293	20.37 19.82 12.17	20.94	20, 23 18, 69 13, 88
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		DEATHS.			RATE.				DEATHS.		RATE .		
REGISTRATION CITIES (271).	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	REGISTRATION CITIES (271).	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.
Stockton, Cal Stoneham, Mass Syracuse, N. Y Tarrytown, N. Y	96 1, 733 53	84 45 930 34	. 62 51 803 19	10. 12 15. 60 19. 66 14. 88	10. 57 14. 86 21. 67 20. 41	9. 58 16. 31 17. 76 10. 02	Waterbury, Conn Watertown, Mass. Watertown, N. Y Webster, Mass Westboro, Mass	589 112 267 170 140	314 60 115 82	275 52 152 88 65	20. 56 15. 83 18. 13 24. 18 26, 95	22. 07 17. 75 16. 32 24. 16 29. 71	19.07 14.08 19.79 -21.20 24.34
Taunton, Mass Terro Haute, Ind Titusville, Pa Toledo, Ohio	78 1,656	279 278 41 878	293 245 87 778	22. 48 17. 31 9. 66 20. 34	22. 63 18. 59 10. 39 21. 47	22.34 16.06 8.97 19.19	Westfield, Mass. West Troy, N. Y. Weymouth, Mass Whitehall, N. Y		82 142 97	73 137 72	15.81 21.52 15.55	17. 22 23. 10 19. 18	14. 47 20. 09 13. 02
Tonawanda, N. Y. Town of Union, N. J. Trenton, N. J. Troy, N. Y.	132 254 1,040 1,647	77 139 586 834	55 115 454 813	18.47 23.87 18.10 27.02	20. 13 25. 77 20. 13 29. 17	16.57 21.90 16.02 25.12	Whitehall, N. Y. Willimantic, Conn Wilmington, Del	55 191 1, 277	27 84 689	28 107 588	12.40 22.09 20.79	12. 38 21. 60 22. 36	12. 43 22. 48 19. 21
Utica, N. Y Wakefield, Mass Waltham, Mass		483 52 157	488 59 129	22. 06 15. 90 15. 29	23.44 15.62 18.36	20.86 16.16 12.70	White Colored	998 279	539 150	459 129	18.57 36.34	19. 90 40. 16	17. 21 32. 72
Ware, Mass. Washington, D. C. White Colored.	5, 955 3, 062 2, 893	3, 171 1, 698 1, 473	2,784 1,364 1,420	17. 74 25. 85 19. 79 88. 22	28. 94 22. 41 43. 54	16.68 23.04 17.28 33.92	Woburn, Mass Woonsocket, R. I Worcester, Mass Yonkers, N. Y York, Pa.	234 517 1, 617 573 303	120 276 843 315 150	114 241 774 258 153	17. 33 24. 82 19. 10 17. 89 14. 57	17. 78 28. 31 19. 94 20. 64 14. 94	16. 89 21. 75 18. 26 15. 38 14. 22

The following summary shows the total deaths and death rates by groups of cities according to size:

		DEATHS.			RATE.	
POPULATION.	Total.	Males.	Females.	Total.	Males.	Females.
Under 10,000	11, 274	5, 851	5, 423	18. 04	19. 24	16.90
10,000 to 15,000	10, 537	5,460	5, 077	18. 27	19.33	17.24
15,000 to 25,000	16, 778	8,715	8, 063	19.95	21.21	18.75
25,000 to 50,000	30, 665	16, 123	14, 542	21. 78	23.20	20.40
50,000 to 100,000	40, 304	21, 049	19, 255	22. 27	23.71	20.89
100,000 and over	225, 968	121,783	104, 185	23. 30	25.11	21, 49

The following summary for certain southern cities shows the deaths and death rates of the total population, the white population, and the colored population by groups of cities according to size: (a)

		DEATHS.			RATE.	
POPULATION.	Total.	Males.	Females.	Total.	Males.	Females.
Total:						
Under 10,000	282	132	150	30.66	29. 20	32.06
10,000 to 15,000	933	529	404	25.36	28.04	22, 55
15,000 to 25,000	2, 926	1,514	1,412	26, 63	28. 11	25. 20
25,000 to 50,000	7,796	4,290	3,506	29.13	81.84	26. 37
50,000 to 100,000	10,655	5, 635	5,020	26.38	28.85	24.06
100,000 and over	27, 096	14, 286	12, 810	25.37	28. 13	22.87
White:						
Under 10,000	164	77	87 [28.44	26.27	80.68
10,000 to 15,000	538	316	222	23.81	26.06	19.37
15,000 to 25,000	1, 439	764	675	22.09	22.39	21.76
25,000 to 50,000	4, 165	2, 411	1,754	24.26	26.94	21.35
50,000 to 100,000	4,874	2, 662	2, 212	19.76	21.44	18.05
100,000 and over	18, 469	9,970	8, 499	22. 21	24.77	19.80
Colored:			Į į	İ		
Under 10,000	118	55	63	34.39	34. 61	34. 20
10,000 to 15,000	895	213	182	29.93	31.58	28. 20
15,000 to 25,000	1,487	750	737	83. 24	88. 03	29.47
25,000 to 50,000	3, 631	1, 879	1,752	87. 82	41.53	34. 50
50,000 to 100,000	5, 781	2, 973	2,808	36.75	41.75	32. 61
100,000 and over	8, 627	4,316	4, 311	36, 50	41,00	82, 90

a Includes the cities in which the color distinction is made above.

It will be seen from the summary of this table that the death rates increased with the size of the city, being for cities under 10,000 inhabitants, 18.04; for those from 10,000 to 15,000 inhabitants, 18.27; for those having from 15,000 to 25,000 inhabitants, 19.95; for those having from 25,000 to 50,000 inhabitants, 21.78; for those having from 50,000 to 100,000 inhabitants, 22.27; and for those having 100,000 of population and upward, 23.30.

In the southern cities it will be seen that in each group of cities the death rate of the colored was higher than that of the whites, but that neither for the white nor the colored did the death rates increase with any regularity with the increasing size of the cities.

The following table shows for each of the registration states and for their sum the aggregate death rates per 100,000 of population, with distinction of sex and of cities and rural districts:

-		AGGREGATE.			MALES.			FEMALES.	
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.
Total	2, 038.18	2, 347. 64	1, 565. 54	2, 153. 66	2, 525. 65	1,604.02	1, 925. 26	2, 178. 05	1, 526. 39
Connecticut	1, 939. 01	2, 202.12	1, 751. 69	2, 038, 22	2, 354. 87	.1, 816. 27	1,841.69	2, 054. 95	1, 687. 53
Delaware	1, 843, 99	2,078.76	1,709.29	. 1,930.52	2, 236. 00	1, 758. 62	1,754.70	1,920.50	1,057.05
District of Columbia	2, 584. 73	2, 584. 73		2, 893. 67	2,893.67		2,304.48	2, 304. 48	
Massachusetts	2, 014. 83	2, 095, 28	1,751.84	2,090.54	2, 176. 08	1, 817. 05	1,943.39	2,019.74	1,688.05
New Hampshire	1, 878. 73	1,902.69	1,831.40	1,008.17	2, 103. 47	1, 830. 52	1,849.82	1,889.31	1,832.30
New Jorsey	2, 100. 03	2, 477. 46	1,606.43	2, 220. 69	2,669.64	1,664.67	1,970.96	2, 289. 13	1,547.25
New York	2, 052, 68	2, 456. 25	1,400.34	2, 193. 66	2, 672. 24	1, 445. 92	1,913.76	2, 248. 85	1, 353. 51
Rhode Island	2, 187. 81	2, 255. 26	2,095.02	2, 274. 07	2, 398. 93	2, 108. 14	2, 106. 14	2, 123. 04	2, 032. 11
Vermont	1,631.96	1,950.81	1, 602. 30	1, 569. 15	2, 059. 50	1, 526. 51	1, 697. 17	1,850.97	1, 681. 88

The following table shows, for the registration cities and for the United States rural districts, exclusive of these cities, the proportion of deaths reported during the census year as due to each of certain causes at certain ages per 1,000 deaths from known causes of the corresponding ages, with distinction of sex:

AREAS AND CAUSES.	ALL	ages.	UNDER	5 YEARS.	5 TO 15	YEARS.	15 TO 6	YEARS.		RS AND ER.	UNKI	nown.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Scarlet fever:	6.00	7 = 1	10.00	10.55	35. 76	90 50	0.00	0.76	0.05		0.05	
Cities	6. 28 6. 78	7.54 7.77	10.02 14.55	12.75 15.57	25. 03	86, 59 81, 75	0. 67 0. 80	1.23	0.05 0.15	0.37	2. 65 3. 55	7.26 2.90
Cities	82. 91	38. 87	48.88	54. 52	226. 20	268. 01	2. 68	4. 29	0. 45	0.36	6. 62	5.44
	28. 56	34. 48	44.07	50. 88	165. 61	198. 50	5. 47	6. 85	0. 63	0.65	11. 73	13.05
CitiesUnited States, rural	6.52	9, 29	14.88	21.70	3, 83	7.48	0.03	0.08	0.05	0.13	1.32	7.26
	9.91	13, 21	29.45	41.27	8, 29	12.36	0.30	0.47	0.13	0.07	3.55	8.70
Typhoid fever: Cities United States, rural Malarial fever:	24.81	20. 84	3.01	2.80	50.86	55. 93	49.71	40.59	5. 26	4.43	17. 22	19.96
	39.69	36. 46	11.50	12.57	64.12	73. 83	70.82	55.62	11. 35	10.95	39. 84	29.36
United States, rural Scrofula and tabes:	9.18	10. 17	4.32	4.76	22.88	23.48	13. 15	14.63	7. 11	7. 78	10.60	25.41
	29.74	30. 77	25.51	28.79	64.02	66.10	84. 52	31.95	13. 97	14. 59	26.19	31.17
Cities	3.15 5.62	3.46 6.30	4. 05 6. 87	4. 36 6. 51	6.15 10.81	5.6 <u>4</u> 11.67	2.55 5.41	3.35 6.65	0.75 2.32	0. 45 2. 67	3. 55	1.81 5.07
Consumption: Cities United States, rural	119.29	120.04	11.04	11. 86	45. 17	87. 34	258.07	266. 49	52.40	40.28	144.37	110.71
	103.29	144.45	15.39	18. 31	39. 69	72. 63	203.72	272. 99	58.73	64.07	133.42	173.98
Cancer and tumor: Cities United States, rural	15.65	32. 48	0.67	0.54	3. 14	2.76	26.11	62.00	39.33	53.64	15.89	38.11
	19.39	33. 17	1.47	1.73	3. 65	3.74	24.99	50.32	41.77	54.80	18.55	42.04
Apoplexy and paralysis: Cities United States, rural	32.72	86. G9	2. CO	2.42	5.34	6. 21	42.75	44. 53	123, 84	123.16	25. 17	50. S2
	40.13	38. 70	3. O4	2.91	5.92	6. 23	36.16	32. 69	118, 36	126.22	38. 20	34. 07
Pneumonia: Cities United States, rural	94. 47 96. 63	86. 40 81. 85	71.32 74.38	73. 13 73. 21	75.01 71.72	77. 22 72. 63	123. 45 122. 73	98. 08 89. 39	85. 37 88. 46	96, 16 98, 31	71.52 87.59	- 65.34 82,28
Croup: Cities United States, rural	14. G2	14. 16	27. 86	27.92	53.30	46.61	0.40	0,40	0.15	0.27	6. 62	10.89
	18. 32	17. 28	50. 26	49.62	32.53	30.96	0.42	0,52	0.24	0.35	0. 82	12.32
Diseases of the nervous system: Cities United States, rural	118.18	115.06	136, 93	133.72	105. 20	94.02	87.04	83.35	166.83	156. 15	111. 26	136. 12
	103.05	97.82	108, 74	107.58	87. 92	85.94	77.34	70.33	152.17	155. 27	96. 59	92. 06
Diseases of the respiratory system: Cities United States, rural	163.88	159.77	165.98	171, 29	159. 54	157.88	164. 66	138.88	156. G1	185.38	121.85	134.30
	172.00	159.51	187.65	185, 09	143. 75	145.21	168. 80	134.25	166. 76	187.85	141.88	144.98
Discusses of the digestive system: Cities United States, rural	42.66	45.53	30. 91	30. 10	37.04	33. 03	53. 95	62. 64	48. 64	46.98	31.79	61. 71
	49.\$7	47.62	51. 79	49. 94	44.33	37. 99	48. 90	47. 09	51. 26	50.20	45.29	39. 87
Diseases of the bones and joints: Cities United States, rural	2.20 4.55	1.62 3.90	0.89 5.67	0, 65 5, 26	11. 26 8. 89	7.9 <u>4</u> 6.98	2.81 4.12	1.95 3.31	1.00 2.16	1.03 1.84	1.32 3.55	2.17
Diseases of the urinary system: Cities United States, rural	36. 56	30.25	3. 97	3, 36	19, 74	19.70	58.09	55. 48	88. 47	41.62	25. 17	27. 22
	33. 34	14.65	3. 41	2, 74	10, 96	7.93	35,28	20. 34	84. 15	22.66	32. 20	19. 57
Childbirth: Citics United States, rural Diseases of the female organs of gen-		3.79 19.62				0.45		9. 61 43. 72		0.14		9.07 84.43
eration:		5, 51		0.03		0. 35		12.99		2. 55		9.07
Cities United States, rural		8.50		0.10		1. 99		16.90		4, 35		10.87

This table may be compared with Table 28, page xxv, volume xI, Tenth Census Reports.

SECTION X.

CAUSES OF DEATH.

Tables 4 and 5, Part III of this report, show the number of deaths reported in the United States, and iz each state and territory, during the census year, due to each of certain specified diseases and classes of diseases, with distinction of age and sex.

Table 6 gives the same data for each state group, in certain of the registration states.

Table 7 gives the same information for Alabama, with the additional distinction of color.

Table 8 gives the same information for the registration area.

Table 9 gives the same information for the rural districts of the registration states.

Table 10 gives the same information for the 271 registration cities.

Table 11 gives the same information for the registration cities, by grand divisions.

Table 12, Part III, shows the number of deaths reported in the Chinese population of the United States, as due to each of certain diseases and classes of diseases, with distinction of sex and age, for the census year.

Table 13 gives the same information for the Indian population.

Table 16, Part III, gives the deaths from certain specified diseases and classes of diseases, for the United States and for each grand group, with distinction of month of death, sex, and of two age groups.

Table 17 gives the same information for the registration cities, with distinction of white and colored.

Table 48, Part III, shows the number of deaths from each reported cause by states, state groups, and registration cities, during the census year, the causes of death being arranged in alphabetical order and given more fully than in any other table.

Table 14, Part IV, shows the number of deaths from each reported cause for 6 years ending May 31, 1890, in the sum of the state of New Jersey, the Metropolitan district, Baltimore, Boston, Philadelphia, and the District of Columbia, in the aggregate, for the white, the colored, and each birthplace of mother, by age and sex.

Of 875,521 deaths reported as having occurred in the United States during the census year, 34,286, or 39.17 per 1,000, were reported as due to unknown causes. In the Tenth Census the corresponding proportion was 49 per 1,000. In the registration area the proportion of deaths from unknown causes was 11.79, in the rest of the country 63.16 per 1,000 of all cases reported.

In addition to the deaths for which no cause was reported, a large proportion of those reported as due to inanition, debility, old age, dropsy, convulsions, diseases of the heart, and asthma should really be set down as due to unknown causes, so that, even where there is a fairly good registration system, the causes of from 10 to 15 per cent of the deaths recorded are practically unknown, a very large proportion of this class being of infants under 1 year of age.

The nomenclature and classification of diseases used in the tables are the same as those employed in the Tenth Census.

The following table shows the principal reported causes of death in the order of their frequency in the United States for the years ending May 30, 1880 and 1890, and the proportion from each cause per 1,000 from known causes:

	CAUSES.	NUMBER O	F DEATHS.	PROPORTI EACH CAUS FROM KNOV	E PER 1,000
		1890	1880 .	1890	1880
	All causes	875, 521	756, 893		
	Unknown causes Known causes	34, 286 841, 235	87, 133 719, 760		
	1. Consumption	102, 199	91, 270	121. 49	126.81
_	2. Pneumonia	76, 496	63, 053	90.93	87.60
-{	3. Diarrheal diseases (a)	47, 201	39,008	56.11	54.20
-	4. Heart, diseases of tho	44, 959	26, 068	53.44	36. 22
-	5. Stillborn	34, 102	24,876	40. 54	34.56
1	6. Diphtheria	27, 815	38, 143	33.06	52.99
1	7. Cholera infantum	27, 510	24, 983	32.70	34.71
	8. Typhoid fever	27, 058	22, 854	32.16	31.75
-	9. Debility and atrophy	25, 536	14,760	30.36	20.51
1	10. Bronchitis	21, 422	10,984	25.46	15. 26
	11. Malarial fever	18, 594	20, 231	22.10	28.11
-	12. Cancer	18, 536	13,068	22.03	18.16
-	13. Brain, inflammation of the (b).	17,773	18, 384	21.13	25. 54
1	14. Convulsions	16, 598	17, 844	13.73	24.79
-	15. Old age	16,591	14, 163	19.72	19.68
- 1	16. Paralysis	16, 570	13, 907	19.70	19.32
-	17. Apoplexy	14, 999	9, 658	17.83	13.42
-	18. Croup	13, 862	17, 966	16.48 ·	24.96
-	19. Brain, diseases of the (c)	12, 322	12, 347	14.65	17. 15
	20. Bright's disease	11,637	5, 886	13.83	7.48
	21. Dropsy	10,070	14, 788	11.97	20.55
\dashv	22. Liver, diseases of the (d)	9, 460	8, 195	11. 25	11.39
	23. Measles	9, 256	8,072	11.00	11.21
	24. Whooping cough	8, 432	11,064	10.02	15.37
-	- 25. Stomach, diseases of the (e)	8, 080	5, 639	9. 60	7.83
-	26. Kidn ey, diseases of the	7,820	3, 618	9.30	- 5.03
i	27. Premature birth	7, 636	6,785	0.08	9.43
-	28. Inanition	6, 995	4,321	8.32	6.00
ļ	29. Scarlet fever	5, 969	16, 388	7.10	22.77
	30. Railroad accidents	5, 756	2, 349	6.81	3.26
Ì	31. Childbirth	5, 293	5, 646	6. 29	7.84
}	82. Drowning	5, 104	4,319	6.07	6.00
-	33. Peritonitis	4,995	3, 304	5.94	4.59
	34. Rhenmatism	4,508	3, 399	5. 36	4.72
	35. Hydrocephalus	4, 338	4,351	5, 16	6.05
	<u> </u>		!	ij <u> </u>	1

It will be seen from this table that consumption, pneumonia, and diarrheal diseases head the list as causing the greatest number of deaths in 1890, as in 1880; that the proportion of deaths from diphtheria, malarial fever. croup, dropsy, whooping cough, and scarlet fever was decidedly less in 1890 than in 1880, while the proportion of deaths reported as due to diseases of the heart, debility and atrophy, to bronchitis, to apoplexy, to Bright's disease, and to diseases of the kidneys was greater in 1890 than in 1880.

a Diarrhea, dysentery, enteritis, and cholera morbus. the ball of inflammation of the brain and meningitis.
c Diseases of the brain and ear.
d Jaundice, inflammation and abscess of the liver, and other diseases of the liver.
e Diseases of stomach and gastritis.

The following table shows for each principal cause of death and group of causes the number of deaths reported in the four last censuses, with the proportion from each cause per 100,000 deaths from all causes reported:

CAUSES.		DEA	THS.				OH CAUSE P	
CAUSES.	1890	1880	1870	1860	1890	1880	1870	1860
All causes	841419 -875,521	732.017 756,893	483.203 402,263	392 L13 894,153				
Unknown causes	34, 286	87, 133	17, 266	43, 762	3,916	4, 906	3,507	11, 103
General diseases—A	188, 790	197,723	144, 861	112, 101	21, 563	26, 123	29, 428	23, 441
Smallpox	898	871	·	l	·			
Measles	9, 256	8,072	4,507 9,237	1, 271 3, 899	1,057	115 1,066	916 1,876	823 989
Scarlet fever	5, 969	16, 388	20, 320	26, 402	682	2, 165	4, 128	6, 698
Diphthoria	27, 815	38, 143	6, 303	1,663	3, 177	5, 039	1,280	423
. Whooping cough	8, 432	11,064	9,008	8, 408	963	1,462	1,830	2, 133
Cerebro-spinal fever		2, 898	651		381	383	132	
Typhoid fever	1	22, 854 63, 991	22, 187	19, 236	8,091	3,019	4,507	4,880
Malarial fever	18, 594	20, 231	51, 664 11, 683	80, 426 15, 670	8, 533 2, 124	8, 454 2, 673	10, 495 2, 374	7,719 3,976
Erysipelas	2,663	4, 275	3, 162	2,746	304	565	642	697
Septicæmia	1 '	1,598	258		428	211	52	**********
Venereal diseases	1,619	1, 217	590	233	185	161	120	59
Hydrophobia	143	80	63	38	16	11,	13	, 10
Others of this group	5, 051	6, 041	5, 228	2, 109	577	798	1,062	535
General diseases—B	4, 899	* 5, 094	3,420	· 4, 452	560	673	694	1,129
Parasitic diseases	731	1,537	1,069	1,996	83	203	217	506
Alcoholism	2, 657	1,592	1, 410	1, 506	803	210	286	382
Lead poison	1	30	31		12	4	6	
Other poisons		1, 935 66, 048	910 28,857	950 15, 604	160 10,553	256 8,726	185 5, 863	241 3,959
Premature birth.	7, 636		20,007	10,009	872	0, 120	0,000	0,000
Stillborn	~84, 102 ·	~21,876=	9,060	1,540-	3, 895	3, 287	1,841	891
Malformation	1, 535	1,138	364	127	175	150	74	32
Inanition, debility, and atrophy	32, 531	25, 866	11,447	3,050	3,716	3, 417	2,326	774
Old age	16, 591	14, 168	7, 986	10,887	1,895	1,872	1,622	2,762
General diseases—D.	150, 433	136, 442	97, 303	74, 841	17, 182	18, 029	19, 767	18, 988
Rheumatism	4, 508	3, 300	2,912	1,881	515	449	592	477
Scrofula and tabes	4, 121	5, 000	3, 418	2,703	471	661	694	6 86
Consumption	102, 199	91, 270	69, 896	49, 082	11,673	12,059	14, 199	12, 4 53
Hydrocephalus	4, 338	4, 351	4,041	8,414	495	575	821	860
Cancer Tumor	18, 536	13, 068	6, 224	3, 872	2, 117	1,727	1,261	932
Anæmia	2, 448 1, 102	1, 781 755	891 265	608 39	280 126	235 100	181 54	154 10
Dropsy	10, 070	14, 788	7, 856	12,657	1, 150	1, 954	1,596	8,211
Diabetes	2, 407	1,443	837	885	- 275	191	170	98
Others of this group	654	490	963	400	75	65	196	101
Others of this class	50	97			' 6	· 13		
Discases of the nervous system	89, 974	81, 905	55, 954	36, 404	10, 277	10, 821	11, 367	9, 236
Inflammation of the brain	17, 775	18, 384	17, 035	10, 349	2,030	2, 429	3, 461	2, 626
Apoplexy	14, 999	9, 658	5, 226	3,083	1,713	1, 276	1,062	782
Paralysis	16,570	13, 907	7,501	4, 637	1, 893	1, 837	1, 524	1,176
Tetanus and trismus nascentium Epilepsy	2, 019 2, 367	2,537	1,626	1,621	231	335	330	411 127
Convulsions	16, 598	2, 157 17, 844	1, 414 12, 751	501 9,077	270 1,896	- 285 2,358	287 2,590	2,804
Mental diseases	1,913	1,232	731	452	218	163	149	115
Diseases of the brain	12, 322	12, 347			1,407	1,631		
Others of this class	5, 411	3, 839	9, 670	6, 684	618	507	1,965	1,695
Diseases of the circulatory system	48, 757	28, 582	17, 034	7, 880	5, 569	3, 776	8, 460	1,999
Diseases of the respiratory system	138, 361	104, 824	64, 175	50, 188	15, 803	13, 849	13, 037	12,733
Croup	13, 862	17, 966	10,692	15, 211	1, 583	2, 374	2, 172	3,859
Laryngitis	725	807	295	74	83	107	60	.18
Proumonia.	21, 422 76, 496	10, 984 63, 053	4, 253	2,304	2,447 8 737	1,451 8 330	864 8 128	585 6 874
Pleurisy	2, 135	1,958	40, 012 3, 773	27, 094 1, 260	8, 737 244	8, 330 258	8, 128 767	6, 874 320
Asthma	2,438	1,707	1, 264	669	278	226	257	170
Others of this class	21, 283	8, 349	3, 886	8, 576	2,431	1, 103	789	907

NUMBER OF DEATHS AND PROPORTION FROM EACH CAUSE—Continued.

CAUSES.		DE	ates.		PROPORT	ION FROM E DEATHS FRO	ACH CAUSE : M ALL CAUS	PER 100,000 ES.
	1890	1880	1870	1860	1890	1880	1870	1860
Diseases of the digestive system	39, 466	32, 836	22, 591	18, 156	4, 508	4, 338	4, 589	4, 606
Dentition	3, 180	4, 261	3, 247	4, 909	363	563	660	1, 245
Diseases of the stomach	8,080	5, 639	2,860	1, 293	923	745	581	328
Obstruction of the bowels	2, 203	1, 275	263		252	169	53	
Hernia	1,482	1,236	638	360	169	163	129	91
Other diseases of the bowels	1,989	2,066	2,550	1,610	227	273	518	408
Jaundice	1,698	1,364	1, 311	681	194	180	267	173
Inflammation and abscess of the liver	2, 242	2,069	1,534	200	256	273	312	51
Other diseases of the liver	5, 520	4,762	2,658	2, 633	630	629	540	668
Ascites	4, 995 806	3, 304 732	957	113	571	437	194	29
Others of this class	7, 271	6, 125	1,378	6 957	92	97	280	
Diseases of the urinary system and male organs of generation	23, 652	12,098	5, 195 4, 741	6,357 1,731	830 2,701	1,598	1,053 964	1,612
Bright's disease.	11,637		-l	1,701	ļ		-	439
Calculus urinary	522	5, 386 719	1,722	674	1,329 60	712 95	349	
Diseases of the kidney	7, 820	3,618	2,241	816	893	478	18 455	171
Others of this class	3, 673	2,375	708	241	420	313	142	207
Diseases of the female organs of generation	2, 895	2,454	1,318	410	331	324	263	104
,		<u>-</u>	-			ļ	-	- 109
Ovarian tumors	494	399	169	9	56	53	34	2
	621	522	1,020	211	71	C9	209	61
Others of this class	1,780	1,533	120		203	203	24	
Affections connected with pregnancy	11, 257	11, 543	6,638	5, 268	1,286	1,525	1, 348	1,337
Abortion	. 838	721	188		96	95 -	38	
Childbirth	5, 295	5, 646	4,406	4,006	605	746	895	1,032
Puerperal septicemia	3, 863	4, 230	1, §28	1, 202	441	559	371	305
Extra-uterine pregnancy	48 1, 213	010	216		5	****		-
!	·	910			139	125	44	
Diseases of the bones and joints	2,802	2, 104	2, 187	1, 393	320	278	444	353
Diseases of the spine	2, 107	1,360	1,663	1,078	241	180	338	273
Diseases of the bones	272	- 287	132	184	31	. 38	27	47
Diseases of the hip joint	254	229	188		29	80	38	
Others of this class	•	228	204	131	19	30	41	33
	1,993	1,896	2,766	2, 422	228	250	562	614
Abscess	1,083	1,306	665	568	124	173	135	144
Carbuncle	274	198	168	98	31	26	34.	25
Others of this class	636. 412	392 310	1,933	1,756	73	51	393	445
A ddison's disease			12		47	41	2	
1	99	46	12		11	6	2	
Diseases of the spleen	155	179			18	24		,
Others of this class	158	85			18	` 11		
Accidents and injuries	45, 149	35, 901	23, 137	19, 541	5, 157	4,743	4,700	4, 958-
Burns and scalds	3, 850	4, 785	3, 391	4, 266	440	632	689	1,082
Drowned	5,104	4, 319	4,075	3, 121	583	571	828	792
Exposure and neglect	996	1, 298	380	301	114	172	77	76
Gunshot wounds	2,552	2, 287	971	741	291	302	197	188
Infanticide	1,953 43	1,386 38	2, 057	989	223	177	418	• 251
Injuries by machinery.	275	120	420		5 31	5 16	85	
Railroad accidents	5,756	2,349	1,582	599	657	310	321	152
Suffocation	2,124	2, 322	1,257	2,129	243	307	255	540
Suicide by shooting	1,066	472	251	112	122	62	51	29
Suicide by drowning	224	154	119	71	26	20	24	18
Suicide by poison	858	335	203	137	98	44	42	35
Other suicides	1,784	1,550	772	673	201	205	157	171
Supstroke	475	555	397	360	54	73	81	91
Wounds	1, 176	551	1, 070		134	73	217	
Other accidents and injuries	16, 913			6,042				

The following table shows, for the United States and for the registration states, the proportion of deaths from each of certain specified causes per 1,000 deaths from known causes, with distinction of color and of children of mothers born in Ireland and in Germany:

	, WH	ITE.	COLO	RED.	TRISH M	OTHERS.	GERMAN :	MOTHERS.
CAUSES.	United States.	Registration states.	United States.	Regis- tration states.	United States.	Regis- tration states.	United States.	Regis- tration states.
Scarlet fever	7. 93	6. 62	1.32	1.76	4. 91	4. 64	8. 03	6.55
Typhoid fever	32.07	17.63	32.80	23.04	19.70	16.78	27.52	15.45
Malarial fevor	17.73	7.09	52. 28	13.60	9. 16	8.03	10.54	6.47
Diphtheria	36.59	35.35	8.72	16.87	26.00	26. 69	46.18	38.07
Croup	17.20	12.72	11.53	7.18	7.45	7.72	15. 20	15, 53
Diarrheal diseases	90,66	88. 93	76.03	77. 19	60.79	66.33	85.09	101.55
Consumption	114.55	121.3 4	169. 34	181.34	177.71	185.92	117.16	130.76
Pneumonia	89, 90	97.66	98.04	99.61	113.72	119.71	89.93	99.07
Measles	10.45	5.36	14.82	3.65	3.72	2.60	7.35	4.42
Whooping cough	9.60	8. 91	12.95	11.59	6.04	7.00	6. 22	7.32
Cancer and tumor	26.87	28.42	11.65	12. 22	29. 26	26. 19	33.64	30.64
Heart disease and dropsy	64.91	70.00	68.88	59.56	75. 13	69.66	73.32	65.11
Childbirth and puerperal diseases (a)	27.31	14.70	36, 33	14.09	20.01	16.07	35.33	22.19
Diseases of the liver	11.87	11.69	6.90	5. 41	14.69	14.57	14.19	15.14
Diseases of the nervous system	110.87	119.73	79.90	98.35	95.46	94.18	105.77	108.10
Diseases of the urinary system	29.74	39. 97	16.91	31. 23	46.44	51.39	34.97	46.01
Old age	20.21	26, 31	17.08	13, 10	30.03	26. 29	23.15	15.38
Stillbirths	40.29	45. 15	42.28	70.90	24.47	28.71	38. 15	54.84
All other causes	255.79	250.13	260.86	266. 59	245.81	235. 59	248.30	230.06

 α Per 1,000 deaths from known causes among females.

The following table shows, for the United States and for the rural districts of the United States, the proportion of deaths from each of certain specified causes, or groups of causes, per 1,000 deaths from known causes in each of certain age groups, with distinction of sex:

		PRO	POR'IION	OF DEAT	HS FROM	EACH SP	ECIFIED	CAUSE P	ER 1,000	DEATHS 1	from Kn	OWN CAT	JSĖS.	-
CAUSES.	Und	ler 5.	10 t	o 15.	20 to	25.	40 to	45.	50 t	o 55.	60 to	o 65.	70 t	o 75 . .
	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.
Measles, scarlet fever, and whooping cough:				•										
United States	54.95	68. 39	35.85	41.56	9.09	9.97	3.40	6.85	1.11	3.49	1.04	2.07	0.68	0.96
Rural	69.80	84.73	41.24	48.68	14.89	13.48	5.72	10.74	1.80	5.43	1.54	3.25	0.72	1.37
Diphtheria and croup:													ll .	
United States	85. 98	91.90	113.43	143.57	8.49	9.50	2.49	1.97	1.05	1.88	0.78	2.01	0.89	0.78
Rural	94.33	100.50	113, 06	143.03	9.95	9, 49	2.31	1.86	1.10	2, 19	0.89	2.62	0.86	0.88
Typhoid fever:														
United States	7.47	7, 91	90, 24	105.60	124.89	81.35	39.63	33.57	22.00	28, 22	17.11	14, 67	10.84	10.05
Rural	11.50	12.57	88.71	107.06	126.44	81.31	49.54	40.00	28. 64	37. 15	22, 33	19.63	12.54	12.83
Diarrheal diseases:													1	
United States	188.08	194.20	50.01	42.11	23, 36	23, 66	28, 20	29. 50	32, 91	35, 68.	36.04	45.06	39.56	44, 21
Rural	198, 17	201.08	56, 90	45.19	26.36	22, 19	33, 25	30.03	36, 55	36.92	38.72	43, 25	40.22	43.10
Malarial fever:		1						1		-				
United States	15,45	17.34	56,71	60.64	36, 83	32.04	23.77	22, 65	16.86	17.63	15, 02.	20.19	12.42	14.37
Rural	25.51	28, 79	65.85	70, 96	46.11	39, 01	33.14	28, 83	22.03	22.27	17.94	24-14	15.07	17.05
Consumption:														
United States	13.33	15.24	66.96	144.86	296.82	383.47	229.88	248.93	169.32	158.90	108.22	107.06	63.29	68,76
Rural	15.39	18.31	62, 62	132, 20	259, 49	372, 21	212, 15	253, 29	165, 95	175, 70	106, 10	121.98	67.46	81.31
Pneumonia:														}
United States	72, 93	73.17	75, 99	80.09	117.08	70.27	134.69	99. 55	129, 94	109.90	109.52.	111.67	93.54	105.55
Rural	74.38	73, 21	78, 64	83.03	119.42	69.79	134. 21	97. 87	121, 40	102.79	111.06	107.18	97, 25	106, 88
Inanition, debility, and atrophy:														
	77.77	77.82	3, 36	4.77	2, 62	3.59	5, 29	7.93	7,70	11.43	15.59	24.80	35.03	43.11
United States	51.99	48.97	2.99	3.11	1.60	2, 65	4.40	7.35	6.71	7.84	11.69	15.33	26,38	29.98
Cancer and tumor:														
United States	1.09	1.16	4.47	4.03	4.83	6.19	25.34	80.09	43.52	116.04	54.71	97.51	44.93	63.02
Rural	1.47	1.72	4.72	4.11	5. 15	5.86	25.98	71.24	41.26	113.17	54.07	95.84	46.09	63, 28
Dropsy:														
United States	2.42	2.13	14.99	14.40	5.06	9.17	10.64	19.67	15.99	25.72	23.10	31.10	30.09	32, 87
Rural	4.02	3.57	18.64	17.30	6.89	12.49	15.41	26, 85	23.03	34.61	1 -	42,62	36, 81	43.69

•		PRO	POETION	OF DEAT	HS FROM	EACH S	PECIFIED	CAUSE 1	PER 1,000	DEATHS	FROM K	NOWN CA	uses.	-
CAUSES.	Und	er 5.	10 t	o 15.	20 t	o 25 .	40 t	o 45 .	50 t	o 55 .	60 t	o 65.	70 t	o 75.
·	Males.	Fe- males.	Males.	Fe- males:	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.
Diseases of the nervous system:											<u>-</u>			
United States	122.12	120.04	89. 22	85.32	44.64	40.79	79.75	71.34	105.14	114.15	141.39	141.53	165.35	165.9
Rural	108.74	107.58	82.74	82.78	44.58	39.71	75.42	64.99	95.64	106.83	134, 11	135.00	158,91	165.46
Diseases of the respiratory system, exclusive of pneumonia and croup:			Ĺ											
United States	64.80	6606	32.69	39.27	31.13	29.71	44.68	40.88	54.96	56.94	65.61	71.35	76, 28	90.4
Rural	63.01	62, 26	34.67	41.46	34.49	32.17	49.43	42.86	55.68	57, 69	64.14	68.44	76, 74	86.4
Diseases of the digestive system:						1				1				
United States	41.88	40.49	48.43	40.18	31.49	37. 39	57.44	55. 27	64.12	67.67	72.65	65.05	56.24	58.0
Rural	51.79	49.94	47.96	38.22	31.30	33. 29	54.50	46.91	61.79	62,87	71,52	65.61	57.10	59.1
Diseases of the urinary system:	ļ						l			}				1
United States	3.67	3.03	15.18	13.58	17.40	20.44	46.99	41.09	63.83	46.76	82.14	44.78	94.54	33.3
Rural	3.41	2.74	12.92	10.58	13.56	14. 24	33.80	22, 80	51.38	29.42	72.98	29.81	93, 19	26.0
Accidents and injuries:						}						1		
United States	25.75	22.97	170.98	46.06	167.19	29.48	130_26	26.79	100.65	23.63	61.65	22.72	37.30	19.5
Rural	35. 92	32. 20	163.75	47.68	181.94	26, 52	141, 91	23, 35	106.56	23, 07	64. 13	23.62	37.68	20.9

To illustrate some of the uses which may be made of the data contained in the tables, the following remarks are submitted with regard to certain causes of death, including all of the causes for which data are given in the table above:

GENERAL DISEASES-A.

The group of specific diseases included under this heading in the tables includes smallpox, measles, scarlet fever, diphtheria, whooping cough, acute fevers, diarrheal diseases, erysipelas, septicæmia, and venereal diseases, corresponding to the grouping used in the vital statistics of the Tenth Census. This grouping does not include all of the specific infectious diseases, and is by no means in accordance with the present state of knowledge with regard to the causes of disease, but it is used for purposes of comparison. The total number of deaths reported as occurring from this group of diseases in the United States during the census year was 188,790, of which 98,062 were of males and 90,728 of females, giving a ratio of 224.42 per 1,000 of all deaths from known causes. In the registration area the number of deaths reported as due to this group of diseases was—males, 39,692; females, 37,390; total, 77,082; being 190.70 per 1,000 of all deaths from known causes, and 392.09 per 100,000 of population living at the end of the year.

The following table shows the death rates from this group of diseases during the census year per 100,000 of population for the registration area and some of its subdivisions, with distinction of sex and color:

AREAS.		AGGREGATE	1.		WHITE.	1		COLORED.	
AABAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Registration area	392.09	404.95	379. 29	385. 22	-397.67	372, 83	526.53	549.52	504. 26
Cities	437. 57	453.64	421.71	430.55	445.99	415.28	550.88	578.95	523.95
States	368.97	381.17	357.03	366, 42	378.85	354. 24	477.75	481.64	474.07
Cities	448.58	468.35	429.76	445.32	465.16	426.40	568.54	589.64	549.65
Rural	247.36	252.36	242.28	247.00	252.33	241.58	267.81	253.87	282.79
Cities in nonregistration states	427.40	440.52	414.03	415.99	427.77	403.94	545.97	576.11	516.49

It will be seen from this table that in the registration area the death rate from this group of diseases was higher among males (404.95) than among females (379.29); that it was much higher among the colored (526.53) than among the whites (385.22); and that in the registration states it was higher in the cities (448.58) than it was in the rural districts (247.36). In the rural districts the death rate from this group of diseases among the colored (267.81) was not much higher than among the whites (247.00).

The following table shows, for each of the registration states, the death rates per 100,000 of population from the group of general diseases—A, during the census year, with distinction of sex, and of cities and rural districts:

0	,	GGREGATI	s.		MALES.			FEMALES.	
*REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.
Connecticut	362.07	435. 33	309.92	376. 69	464. 28	315. 29	347.74	407.45	304. 58
Delaware	351.94	345. 10	355.87	372. 78	373. 21	372.54	330.44	316.82	338.41
District of Columbia	510.43	510.43		525.62	525. 62		496, 66	496.66	
Massachusetts	343.47	370.19	256.04	356.90	381.27	278.98	330.78	359, 83	233.60
New Hampshire	313.65	406.32	275. 16	336.61	466.20	286, 37	291.11	352. 85	263.71
New Jersey	391.37	497.30	252. 83	393.86	502.39	254.47	388. 89	492.31	251.17
New York	375.32	473.19	217.11	389. 20	495. 17	223.63	361.64	452.09	210.42
Rhode Island	427.78	437.36	414.60	439.82	462.06	410.26	416.38	414.63	418.88
Vermont	256, 30	325.13	249.90	253. 36	295. 27	249.71	259.36	352. 57	250.09

It will be seen from this table that the death rates from this group of diseases were higher among males than among females, and much higher in the cities than in the rural districts, being highest of all in the District of Columbia (510.43, owing mainly to the high proportion of colored in the population) and lowest in the rural districts of New York (217.11).

The following table shows the proportion of deaths reported as due to this group of diseases per 1,000 deaths from known causes, excluding stillbirths, in the registration area and some of its subdivisions, during the census year, with distinctions of sex, color, general nativity, and parental nativity:

					WHITE.	•				COLORED.	
AREAS.	Λggre-				1	Tative borr	1.		-		
	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
Registration area	202.11	203.66	198. 61	209.31	242. 97	209.31	301.70	101. 57	182. 82	181. 21	184. 56
Cities	210. 70	213. 11	206. 73	220.33	260.48	235. 81	305. 29	102.33	184. 41	183, 25	185.67
States	191.58	192.00	189.13	195. 29	230.01	200, 05	294.04	91. 20	176.20	168. 56	184. 22
Cities	203.75	204.61	200.10	209. 53	256.48	226, 28	297. 22	90.05	181.57	174.53	188.89
Rural	164. 39	164.61	164.72	164.49	180.90	168.51	276.03	95.97	153.85	144. 39	164. 22
Cities in nonregistration states	217.91	222, 87	214.07	233. 27	264.92	269.72	335.98	118.17	185. 25	185.77	184. 69

It will be seen from this table that the proportion of deaths due to this group of diseases to known causes was slightly greater among females (white 209.31, colored 184.56) than among males (white 198.61, colored 181.21); that it was slightly greater among the whites (203.66) than among the colored (182.82); that it was much greater among the native born whites (242.97) than among the foreign born whites (101.57), which is due to the age distribution of the two classes; and that among the native born it was greater among those having one or both parents foreign born (301.70) than among those of whom both parents were native (209.31).

The following table shows for the registration area and some of its subdivisions the death rates due to this group of diseases during the census year at all ages and in each of six age groups, per 100,000 of population of those age groups, with distinction of sex:

1.	DEATE	RATES PER	100,000 of P	OPULATION	OF CORR	ESPONDING	AGES.
AREAS.	All ages.	Under 1 year.	Under 5 years.	5 to 15 years.	15 to 45 years.	45 to 65 years.	65 years and over.
Registration area	392. 09	6, 457, 85	2, 325. 89	242. 50	122, 88	155.86	503.08
MalesFemales	404. 95 379. 29	6, 767. 09 6, 140. 23	2, 403. 36 2, 246. 85	226. 89 258. 20	132.38 113.45	162. 29 149. 49	503. 90 502. 35
Cities	437.57	7, 066. 66	2, 594. 30	262.08	131.73	176.51	576.89
MalesFemales	453.64 421.71	7, 387. 04 6, 738. 13	2, 678. 98 2, 508. 10	245. 94 278. 15	143.37 120.26	186. 21 166. 88	577. 14 576. 68
States	\$68, 97	6, 799. 05-	2, 352. 39	229.68	100.82	133. 81	467. 32
Malés Females	881. 17 857. 03	7, 136. 04 6, 452. 91	2, 437. 20 2, 266. 12	216, 51 243, 03	106. 25 95. 56	133.47 134.13	459. 32 474. 58
Cities	448.58	8, 286. 95	2, 946. 83	263.17	106.67	156.61	556. 53
Males Females	468.35 429.76	8, 664. 85 7, 900. 12	3, 053. 79 2, 838. 73	250. 33 275. 97	114. 18 99. 61	157. 94 155. 35	529.87 577.46
Rural	247.36	4, 026. 15	1, 332. 88	179.68	90. 60	105.54	402.11
MalesFemales	252. 36 242. 28	4, 300. 62 3, 742. 41	1, 388. 93 1, 275. 22	167. 07 192. 79	92. 94 88. 21	103.75 107.29	414.10 390.04
Cities in nonregistration states	427.40	5, 999. 27	2, 289. 63	261, 13	154.71	197.11	600. 25
MalesFemales	440.52 414.03	6, 271. 18 5, 719. 98	2, 357. 22 2, 220. 39	242.12 280.05	168.97 140.06	214. 06 179. 42	628. 92 575. 75
Cities of 100,000 population and upward	455.04	7, 334. 06	2, 703. 66	256. 44	131. 26	174.14	572.59
Males Females	468. 49 441. 59	7, 628. 08 7, 032. 68	2, 783. 21 2, 622. 64	240. 61 272. 23	142. 95 119. 55	180, 56 167, 64	552,34 589,20
Metropolitan district	506. 30 `	9, 007. 58	3, 312. 60	248. 40	97. 24	174.43	638.87
MalesFemales	521. 26 491. 68	9, 295. 01 8, 712. 06	3, 411. 01 3, 213. 37	238. 59 258. 26	106.30 88.49	162. 80 186. 02	568.86 697.32

It will be seen from this table that the death rates from this group of diseases were highest of all in infants and young children; that they were lowest in the age group 15 to 45 years, and increased after the age of 65 years. In infants under 1 year of age in the registration states, the death rates from this group of diseases were about twice as high in the cities (8,286.95) as they were in the rural districts (4,026.15), and were highest of all among male infants in the metropolitan district (9,295.01), and lowest among female infants in the rural district (3,742.41).

In those 65 years of age and over the highest death rate from these diseases occurred among females in the metropolitan district (697.32), and the lowest among females in the rural districts of the registration states (390.04).

SMALLPOX.

The total number of deaths reported as due to smallpox in the United States during the census year was 398, of which 223 were of males and 175 of females. In 1880 the number of deaths reported as due to this disease was, males, 453; females, 418; total 871.

In the registration area the number of deaths reported as due to smallpox during the census year was, males, 24; females, 14; total 38; giving a death rate of 0.19 per 100,000 of population.

Of the 398 deaths from this disease, 231 occurred in New Mexico and 88 in Texas.

SCARLET FEVER.

The total number of deaths reported as due to scarlet fever in the United States during the census year was 5,969, of which 2,936 were of males and 3,033 were of females.

In the registration area the number of deaths reported as due to this disease was, males, 1,284; females, 1,398; total, 2,682; giving a death rate per 100,000 of population of 13.64, or about the same as for measles, which was 13.54.

In 1890 the death rate from scarlet fever per 100,000 of population was, in England and Wales, 24.2; in Scotland, 18.4; in Ireland, 6.8; in Belgium, 19.4; in Prussia, 29.0; in Austria, 51.0; in Italy, 24.3. The death rate from this disease was, therefore, less in that part of the United States having registration records than in any of the above named countries except Ireland.

During the 10 years, 1880 to 1889, the death rates from scarlet fever, per 100,000 population, were, in England and Wales, 37.7; in Ireland, 25.0; in Scotland, 32.5; in Sweden, 51.7; in Norway, 36.7; in Prussia, 45.5; in Austria, 61.5; in Saxony, 38.4; in Massachusetts, 23.3; in Connecticut, 26.5; in Rhode Island, 47.7; and in New Jersey, 46.6.

The following table shows, for the registration area and some of its subdivisions, the death rate from scarlet fever during the census year per 1,060,000 of population, with distinction of color, sex, general nativity, and parental nativity.

a.					WHITE.					COLORED.		
J	Aggre-				Ŋ	Native born	١.					•
Arias.	Aggregate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.	
Registration area	13. 64	14. 20	13. 63	14.77	18.36	14.17	22. 27	2.75	2.72	2. 55	2.89	,
Cities	15. 25 13. 05	16.03 13.24	15. 74 12. 71	16.32 13.74	21.70 16.85	19.30 13.17	24. 10 22. 86 25. 71	2. 98 2. 78 3. 22	2. 64 5. 15 5. 79	2. 34 4. 54 4. 46	2, 92 5, 72 6, 98	
Cities	16.00 8,53 14.55	16. 28 8. 62 15. 79	16.41 7.30 15.10	16. 16 9. 95 16. 49	22.54 9.95 20.93	19.36 8.44 19.17	15. 16 20. 39	1.39 2.70	3. 65 1. 76	4.70 1.78	2.52 1.74	
Cities of 100,000 population and upward Metropolitan district, 6 years	17. 14 45. 62	17.81 46.24	46. 10	46. 37	24. 84 68. 89	24. 66 62. 25	26. 24 73. 21	3.55 8.23	3.84 11.09	9, 05	13.06	

It will be seen from this table that the death rate from this disease was much higher among the whites (14.20) than it was among the colored (2.72); that it was slightly higher among females (white, 14.77; colored, 2.89) than among males (white, 13.63; colored, 2.55), and that it was especially high among the native born whites (18.36) as compared with the foreign born whites (2.75), which is due to the much greater proportion of young children among the native born. Among those having one or both parents foreign born the death rate from this disease was 22.27. In the registration states the number of deaths reported as due to this disease was, males, 736; females, 814; total, 1,550, giving a death rate of 13.05 per 100,000 of population. In these states the rate was higher in the cities (16.00) than it was in the rural districts (8.53). It was especially high in cities of 100,000 population and upward (17.14), and highest of all in the metropolitan district for the 6-year period (45.62), being for the whites 46.24, and for the colored 11.09.

The following table shows, for each of the registration states, and for their sum, the death rates from scarlet fever during the census year, per 100,000 of population, with distinction of sex, and of cities and rural districts:

Ø) .	Į.	AGGREGATE			MALES.			FEMALES.		
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	
Total	13. 05	16.00	8. 53	12. 53	16. 10	7. 25	13.55	15. 91	9. 83	
Connecticut	10.85	11. 28	10, 55	8. 93	11. 16	7.36	12.74	11.39	13.72	
Delawaro	10.68	13.02	9.34	10.52	16. 23	7.80	10.85	• 9.80	11.47	. 4
District of Columbia	7.81	7.81		4.56	4.56		10.76	10.76		
Massachusetts	8, 66	9. 27	6, 68	8.64	9.66	5.40	8. 69	8.91	7. 93	
New Hampshire	5. 31	8:14	4.13	4.82	7.67	3.72	5.79	8. 5 6	4, 56	
New Jersey	14. 33	19.05	8.15	14.43	19.74	7.61	14. 22	18.38	8.69	
New York	15. 94	20.11	9.20	15. 28	20.05	7.83	16.58	20, 16	10.61	
Rhode Island	10.13	9.00	11.69	12.50	9.39	16.63	7.89	8.64	6.82	
Vermont	6. 32	3. 53	6.58	3.54		3. 85	9. 20	6.78	9.44	

It will be seen from this table that in the cities the death rate from scarlet fever was highest in New York (20.11) and in New Jersey (19.05), and lowest in Vermont (3.53) and in the District of Columbia (7.81). In the rural districts it was highest in Rhode Island (11.69), and lowest in New Hampshire (4.13). It was much higher among the whites than among the colored, both in the cities and the rural districts. In the rural districts it was decidedly higher among females than among males in each state except Rhode Island.

Of 1,970 deaths from scarlet fever among whites in the registration area during the census year, 958 were children of mothers born in the United States, 270 children of mothers born in Ireland, 244 children of mothers

born in Germany, 81 children of mothers born in Canada, 68 children of mothers born in Scandinavia, 18 children of mothers born in Italy, 17 children of mothers born in Scotland, 9 children of mothers born in Hungary, 5 children of mothers born in France, and 3 children of mothers born in Bohemia.

The following table shows, for the registration area and some of its subdivisions, the death rates from scarlet fever among the whites during the census year, per 100,000 of white population, with distinction of birthplaces of mothers:

C AREAS.	United States.	England and Wales.	, . Ireland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bohemia.	Italy.	Other foreign coun- tries.
Registration area	13.81	9.74	10. 26	8.34	6.10	11.48	12.04	19.69	28. 12	7.37	12.85	12. 26
Cities	18. 98	11.84	11.14	6. 43	6.14	12.14	12.68	23.16	28. 66	7.64	15.01	12.48
States	13.27	10.34	10.36	9.04	6.95	12.41	12.19	14.64	31, 74	19.29	11.48	14.32
Cities	20.16	13.50	11.44	6.81	7.36	13.74	13.04	20.83	33.17	21. 27	13.75	15.01
Rural	7.58	3.82	6.98	14.47	5.95	6.64	10, 82		24.41			10.46
Cities in nonregistration states	16.41	7.28	9.63	5. 27	4.10	9.83	10.85	24.83	14.70		22.08	6.77
Cities of 100,000 population and upward	24.36	16.17	13.16	10.67	4.48	13.01	17. 28	28.14	32.71	8.17	14. 95	15. 21

The number of deaths among those having mothers born in Bohemia, France, Hungary, Scotland, and Italy was so small that the ratios derivable therefrom have little scientific value; for the others it will be seen that the death rate from scarlet fever in the registration area was highest among those whose mothers were born in Scandinavia (19.69) and in the United States (13.81), and was lowest among those whose mothers were born in Germany (11.48) and in Ireland (10.26.)

The following table shows, for the registration area and some of its subdivisions, the death rates from scarlet fever during the census year in each of four age groups, per 100,000 population, of corresponding ages, with distinction of sex:

AREAS.	σ	NDER 1 Y	EAR.	0.	NDER 5 YE	ARS.	5	TO 15 YE	ARS	15 Y	ears and	O OVER.
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Registration area	42, 21	40. 24	44.22	88.43	84.49	92.46	20.77	19.53	22.01	0.92	0.89	0.96
Cities	42.69	39. 82	45.64	98.45	94.50	102.48	21.98	21.67	22, 28	0.92	0.96	0, 87
States	50.45	44.89	56.16	87.42	82.39	92.53	20.42	19.30	21.56	1.00	0.96	1.04
Cities	55.92	46.48	65.58	108.44	102.84	114.11	22.79	23. 73	21.84	1.04	1.18	0.91
Rural	4026	41.93	38.53	51.36	47.64	55. 20	16.90	12.82	21.14	0, 95	0.65	1. 25
Cities in nonregistration states	31.12	34.01	28.17	89.82	87.35	92.36	21.27	19.88	22, 66	0.80	0.77	0.83
Cities of 100,000 population and upward	40.02	37.36	42.75	105.70	98. 94	112.58	25.54	24.86	26.21	0.99	0.83	1.15
Metropolitan district	54. 44	39.96	69, 33	128.41	116.66	140.26	29. 35	30.06	28. 62	1.43	1.06	1.79

It will be seen from this table that the greatest mortality from scarlet fever occurred in children under 5 years of age in the cities (98.45), and especially in the cities in the registration states (108.44). In each age group the death rate from this disease was higher among females than among males, except in the metropolitan district, where in those 5 to 15 years of age it was, for males, 30.06; for females, 28.62, per 100,000 of population of this age group.



The combined relations of age and race to the death rates from scarlet fever are indicated in the following table, showing the number of deaths in each of two age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey, for the census year:

E:	UNDER 5	YEARS.	5 to 15 years.		
dolor and birthplaces of mothers.	Deaths.	Rate.	Deaths.	Rate.	
White	531	109.49	216	25.03	
Colored	6	38. 26	5	15.43	
Birthplaces of mothers (white):					
United States	244	98.78	103	25. 20	
England and Wales	19	111.33	12	34.61	
Ireland	97	146.91	38	25, 22	
Germany	87	108.45	40	24.85	
Canada	8	107.69	3	22. 34	
Scandinavia	13	195.84	2	25. 94	

This table indicates that for children under 5 years of age the death rate per 100,000 due to scarlet fever was much higher among the whites (109.49) than among the colored (38.26), and that among the whites it was higher among the children of Irish mothers (146.91) than it was among those whose mothers were born in the United States (98.78) or those whose mothers were born in Germany (108.45).

For further details with regard to death rates from scarlet fever in large cities, see Part II of this report, page 75.

Out of each 100,000 deaths from all causes, excluding stillbirths, in the United States during the census year, 740 were reported as due to scarlet fever, the corresponding figures in 1880 having been 2,165, and in 1870, 4,128; in England and Wales the corresponding proportion in 1890 was 1,240, and in 1880, 3,300; in Austria, in 1890, it was 1,746; in Prussia, 1,208; in Sweden, 2,911; in Scotland, 935; in Italy, 922; in Belgium, 840; in Switzerland, 647; and in Ireland, 321.

The number of deaths due to scarlet fever in children under 15 years of age per 1,000 of all deaths from known causes occurring under 15 years of age in the United States was, for the whites, 14.91; for the colored, 2.59; for the Chinese, 15.38; and for Indians, 6.10; in the registration area the corresponding figure was 14.51.

The following table shows, for the United States and for the registration area and some of its subdivisions, the proportion of deaths from scarlet fever, during the census year, per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, general nativity, and parental nativity:

X					WHITE.					COLORED.	
April 4	Aggre-			.	נ	Native born	n.				
AREAS.	gate.	Total.	Total. Males. Fe	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
The United States	7. 40	- 8.26	7.63	8.98	9.89	8.32	13. 28	1.78	1.38	1.52	1.24
Registration area	7. 03	7. 51	6. 81	8. 28	9. 76	8.31	10, 47	1.43	0.95	0.84	1,06
Cities	7. 84	7. 93	7. 29	8. 66	10.63	10. 25	10.39	1.51	0.88	0.74	1.03
States	6. 77	6.94	6.35	7.57	8. 93	7.67	10.54	1.41	1.90	1.59	2, 22
Cities	7. 27	7.48	7.06	7.94	10.14	9.74	10.46	1.55	1.85	1.32	2,40
Rural	5. 67	5.74	4.77	6.78	6.72	5.60	10.97	0.86	2, 10	2.67	1.47
Cities in nonregistration states	7.42	8, 46	7.56	9.52	11. 17	11.60	10.21	1.46	0.60	0.57	0.62
Cities of 100,000 population and upward	7.96	8.46	}]	11.53	11.36	10.97	1.77	1.25		
Metropolitan district, 6 years	18, 30	18. 57	17. 28	20.03	25. 67	22.85	27.55	3.80	4.11	3.10	5, 25

This table indicates that the proportion of deaths from scarlet fever was nearly the same in the United States as a whole (7.40) as it was in the registration area (7.03), and that in both areas it was much greater among the white than among the colored, and somewhat greater among children having one or both parents foreign born than among those whose parents were native born.

The following table shows, for the United States, and for the registration area and some of its subdivisions, the proportion of deaths from scarlet fever among the whites during the census year, per 1,000 deaths from known causes, excluding stillbirths, with distinction of birthplaces of mothers:

AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger-	Canada.	Scandi- navia.	Hun- gary.	Bohemia.	Italy.	Other foreign countries.
The United States	10.11	7.44	5.05	6. 62	5.18	8. 35	8. 98	15. 21	10.15	5.04	5. 10	8. 00
Registration area	10.12	5.92	4.88	5.16	3.75	6.74	7. 47	12.62	12, 59	2.74	5.06	6. 28
Cities	12. 16	6.83	4.87	8.78	3.62	6.87	6.95	14. 34	11.94	2. 78	5.35	6.06
States	9. 20	6.13	4.77	5, 30	4.12	6.93	7.43	8.56	14. 21	6.42	4.32	- 8.30
Cities	11.05	7.38	4.75	8. 67	4.03	7.16	6.82	10.92	13.51	6.65	4.59	8.15
Rural	6.72	2.74	4.92	10.77	4.41	5.35	8.99		22. 22			9.71
Cities in nonregistration States	16.68	4.93	5.74	4.30	2.77	6.36	7.87	17.66	6, 58		12.74	2,66
Cities of 100,000 population and upward	12.92	9. 02	5.12	5.64	2.45	€ 99	8. 25	16. 12	14. 26	2.85	5.10	7.00

This table indicates that in the United States as a whole, as well as in the registration area, the greatest proportion of deaths from scarlet fever among the whites occurred in the children of mothers born in Scandinavia and of mothers born in Hungary, and that the least proportion occurred in children of mothers born in Ireland and Bohemia.

The following table shows the proportion of deaths from scarlet fever, at certain ages and groups of ages, per 1,000 deaths at all ages from this cause, in 1880 and in 1890, with distinction of sex:

1	18	380	18	890 .		18	880	18	390
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females
Total under 5 years	650.82	589.60	671.35	620.66	35 to 40 years	0.86	2. 93	2.05	3.97
Under 1 year	100, 83	73, 36	100.31	83.42	40 to 45 years	1.10	1.46	2, 05	2.32
1 year	137. 71	123.78	157.14	145.32	45 to 50 years	0.49	0.49	2.40	0.66
2 years	161, 36	145.51	152.69	148.30	50 to 55 years	0.74	0.49	1.37	1.66
3 years	141.14	130.74	144.47	137.04	55 to 60 years	0, 25	0.49	2.05	1.32
1 years	109.78	116.21	116.74	106.59	60 to 65 years	0.49	0.12	0.34	1.32
-			-		65 to 70 years	0.12	0.73	1.03	1.32
5 to 10 years	255. 33	278.81	228. 35	257.20	70 to 75 years	0.37	0.61	0.34	0.99
10 to 15 years	61. 99	80.57	50.67	58.92	75 to 80 years	0.37	0.12	1.03	1.66
15 to 20 years	14.58	21.48	19.17	23.83	80 to 85 years	0.12	0.24	0.34	0.33
20 to 25 years	5.76	11.84	7.19	8.61	85 to 90 years				0.33
25 to 30 years	4.29	6.84	5.14	7.94	90 to 95 years			0.34	0, 33
30 to 35 years	2, 33	3.17	4.79	6. 29	95 years and over				0.83

It will be seen from this table that in each census and in both sexes more than half of the deaths from scarlet fever occurred in children under 5 years of age, and that 90 per cent occurred in children under 15 years of age.

The average age of those dying from scarlet fever in the United States in 1890 was 5.90 years; in the registration states it was 5.77 years; in 1880 in the United States it was 5 years.





The following table shows for each grand group the proportion of deaths from scarlet fever, during the census year, per 1,000 deaths from known causes, with distinction of sex and color, of rural districts and cities, and of children of mothers born in Ireland and in Germany:

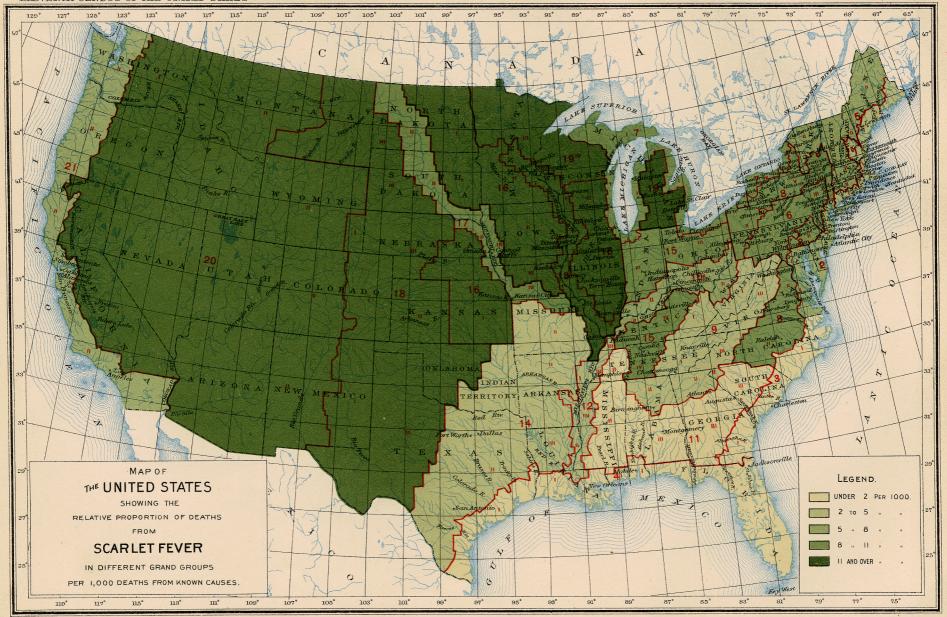
GRAND GROUPS.	Total.	RU	RAL.	CIT	TES.	White.	Colored.	MOTHERS	BORN IN-
a diameter discours.	Lotai.	Males.	Females.	Males.	Females.	44 H106*	Colored.	Ireland.	Germany.
1. North Atlantic Coast region	3.90	3. 56	4. 31	3.86	3. 93	3.94	1.83	3, 06	2.97
2. Middle Atlantic Coast region	7.09	4.01	5.98	6.95	8.33	7.63	2, 13	5.73	6.98
3. South Atlantic Coast region	0.53	0.42	1.08			0.39	0.62		
4. Gulf Coast region	1.32	1.91	2.74		0.51	1.38	1.23		
5. Northeastern hills and plateaus	5.14	3.73	5. 27	6.13	6.72	5.17		4.82	7.33
6. Central Appalachian region	9. 99	9.91	12. 25	5. 18	7.01	10.13	3.97	5.83	4.99
7. Region of the Great Northern Lakes	8.99	11. 29	12.01	6, 90	8.73	9.09	1.13	4. 27	9.59
8. Interior plateau	8. 22	5.96	8.57	8.67	9. 69	9.19	1.18	6.61	9. 62
9. Southern Central Appalachian region	2.89	3.09	3.21		1. 57	3.15	1.99		
10. Ohio River bolt	5. 22	5. 93	4.87	4. 91	4.74	5. 67	0.32	1.94	2. 33
11. Southern Interior plateau	1.09	1.38	0.81	1.55		1.91	0.42	 	
12. South Mississippi River belt	2. 26	1.90	2.81	1.11	3. 18	3. 26	1.63		
13. North Mississippi River belt	11. 76	10.09	11.44	10.79	15. 64	12. 29	2.86	5.02	8.44
14. Southwest Central region	2. 11	1.82	2.11	2. 88	7.60	2. 25	1.48		0.90
15. Central region, plains and prairies	8.42	8.60	8.43	7. 23	8.19	9.30	1.63	3, 66	5. 89
16. Prairie region	13. 21	13.32	13.49	7. 97	7. 25	13.47	0.76	6.98	13.98
17. Missouri River belt	8.87	8.33	12.03	4.95	8.03	9.69	2.71		3.03
18. Region of the Western plains	11.59	13. 14	13.70	5.98	7.55	12.12	1.99	10.93	6. 29
19. Heavily timbered region of the Northwest	11.05	9. 20	13. 16			11.31		2.68	13.01
20. Cordilleran region	17.74	13. 66	26, 26	2.62		18.60	7.42	15, 36	14.78
21. Pacific Coast region	5. 16	5. 73	11.44	2.54	3.77	5.48	0.85	2. 76	5, 63

The geographical distribution of deaths from scarlet fever in the several grand groups is shown by map No. 2. It will be seen from this table and map that the proportion of deaths due to scarlet fever to deaths from known causes was greatest in the Cordilleran region (17.74), the Prairie region (13.21), and the North Mississippi River belt (11.76), and least in the southern portions of the United States.

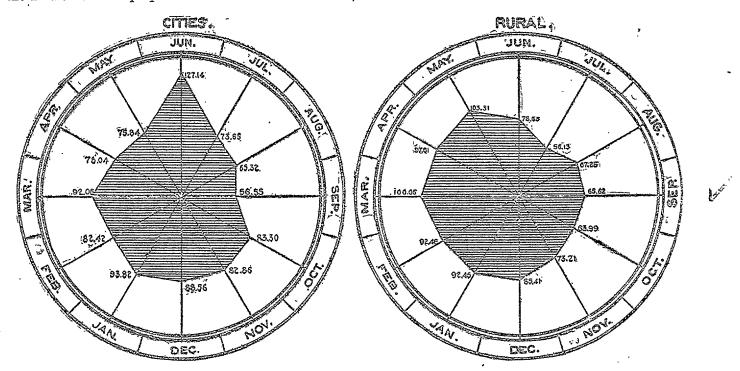
The geographical distribution of deaths from scarlet fever by state groups, per 1,000 deaths from known causes in each group is shown by map No. 3.

The following table shows, for the United States, the number of deaths from scarlet fever in each month of the census year, and the proportion in each month per 1,000 deaths from this disease, with distinction of cities and of rural districts:

MONTHS.		DEATHS.		PROPORTI PER 1,0	ON IN EAC 00 TOTAL I	HI MONTH DEATHS.	
	United States.	Cities.	Rural.	United States.	Cities.	Rural.	
Total	5, 969	2, 281	3, 688				
June	580	290	290	97.17	127.14	78, 63	
July	375	168	207	62.82	73.65	56.13	
August	397	149	248	66.51	65. 32	67. 25	
September	371	129	242	62. 15	56.55	65, 62	
October	426	190	236	71. 37	83.30	63.99	
November	459	189	270	76.90	82.86	73. 21	
December	517	202	315	86. 61	88 . 56	85.41	
January	555	214	341	92. 98	93.82 -	92.46	
February	529	188	341	88.62	82. 42	92.46	
March	579	210	369	97.00	92.06	100.05	
April	538	178	360	90.13	78.04	97.61	
May	554	173	381	92. 81	75.84	103.31	
Unknown	89	1	88	14. 91	0.44	23.86	



The relative proportion of deaths from scarlet fever in each month in the cities and in the rural districts, and the difference in the proportion of deaths in the two areas, is shown in the following diagram:

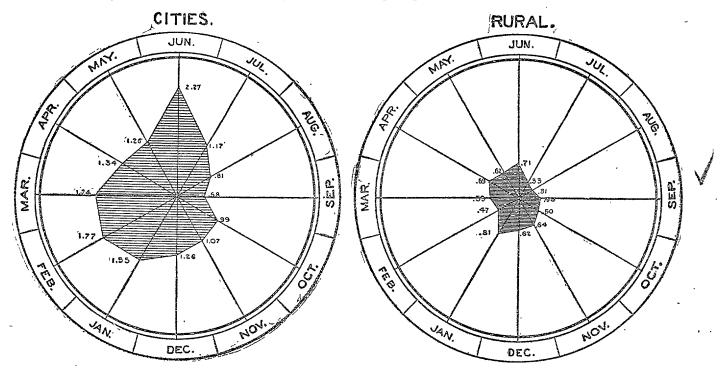


It will be seen from this table and diagram that the greatest proportion of deaths from searlet fever occurred in the months of March and of June, but the distribution as between cities and rural districts was such as to indicate that seasons had apparently little effect upon the mortality. The greatest proportion occurred in the cities in June, and in the rural districts in May and March.

The following table shows, for the sum of Grand Groups 1, 2, and 5, which were mainly registration areas, the number of deaths from scarlet fever in each month during the census year, and the death rates per 100,000 of population, with distinction of cities and of rural districts:

leng,		DEATHS.		RATE.					
MONTES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.			
June	172	142	30	1.64	2. 27	0.71			
July	87	73	14	0.83	1.17	0.33			
August	64	51	13	0.61	0.81	0.31	١		
September	55	36	19	0.52	0.58	0.48			
October	83	62	21	0.79	0.99	0.50			
November	94	67	27	0.90	1.07	0.64	1		
December	105	79	26	1.60	1.26	0.62			
January	131	97	34	1.25	1.55	0.81	ļ		
February	131	111	20	1.25	1.77	0.47			
March	134	109	25	1.28	1.74	0.59	l		
April	113	84:	29	1.08	1.34	0.69			
May	105	79	26	1.00	1.26	0.62			

The death rates in each month, as given in the preceding table, and the relative magnitude of the rates in the cities and rural districts are shown graphically in the following diagram:

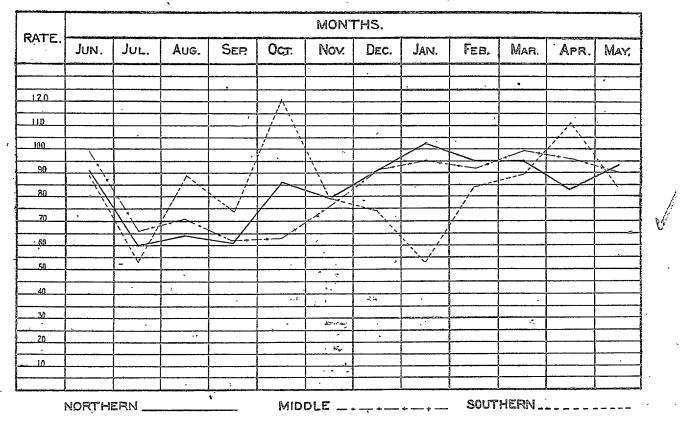


It will be seen from this table and the diagram that the highest death rates from scarlet fever occurred in June, both in the cities and in the rural districts, and that the lowest death rates occurred in August, September, and October.

The following table shows for three divisions of grand groups, namely, northern, middle, and southern, the number of deaths reported as due to scarlet fever in children under 5 years of age in each month during the census year, and the proportion in each month per 1,000 of all deaths from this disease in children under 5 years of age:

Months.	GRAND	n REGION. GROUPS 17, AND 19.	GRAND 2, 6, 8, 10,	REGION. GROUPS 15, 16, 18, ND 21.	GRAND	n region. Groups 12, and 14.
	Deaths.	Proportion.	Deaths.	Proportion.	Deaths.	Proportion.
June	96	91.08	250	98.70	17	89. 47
July	63	59.77	167	65.93	10	52, 63
August	67	63. 57	179	70.67	17	89.47
September	64	60.72	158	62.38	14	73.68
October	91	86. 34	159	62.77	23	121. 05
November	83	78, 75	192	75.80	15	78.95
December	96	91.08	230	90.80	14	73.68
January	108	102. 47	241	95. 14	10	52.63
February	100	94.88	234	92, 38	16	84.21
March	100	94.88	252	99.49	17	89. 47
April	1 1		244	96, 33	21	110.53
Мау			227	89.62	16	84.21

The variations in the proportions of deaths in the several divisions, month by month, are shown in the following diagram:



It will be seen from this table and diagram that the differences in the proportion of deaths in different months of the year from scarlet fever were much less than from measles or whooping cough. The proportion of deaths in the northern region from this cause was greatest in January; in the southern region it was greatest in October; and in the middle region it was greatest in March. In the northern region it was least in July; in the southern region in July and January; and in the middle region in September and October.

MEASLES.

The total number of deaths reported as due to measles in the United States during the census year was 9,256, of which 4,595 were of males and 4,661 were of females. In the registration area the number of deaths reported as due to this disease was, males, 1,325; females, 1,337; total, 2,662; giving a death rate of 13.54 per 100,000 of population.

In 1890 the death rate from measles per 100,000 of population was, in England and Wales, 43.8; in Scotland, 62.6; in Ireland, 15.4; in Belgium, 68.9; in Prussia, 40.6; in Austria, 64.00; in Italy, 47.7. The death rate from this disease was therefore less in that part of the United States having registration records than in any of the above named countries.

During the 10 years, 1880 to 1889, the death rate from measles per 100,000 of population was, in England and Wales, 44.6; in Ireland, 19.5; in Scotland, 36.5; in Sweden, 18.8; in Norway, 10.6; in Prussia, 41.4; in Austria, 50.4; in Saxony, 26.1; in Massachusetts, 11.2; in Connecticut, 9.2; in Rhode Island, 10.2; and in New Jersey, 10.8.

The following table shows, for the registration area and some of its subdivisions, the death rates from measles, during the census year, per 100,000 of population, with distinction of color, sex, general nativity, and parental nativity:

					WHITE.				COLORED.			
AREAS.	Aggre-				1	Tative born	1.					
Alleas.	gato.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.	
Registration area	13. 54	13. 23	13. 19	13. 27	17.08	11. 23	24. 63	2. 65	19.58	20. 01	19. 17	
Cities	15. 60 10. 71 13. 13 7. 00 17. 87 17. 81 29. 11	15. 32 10. 71 13. 25 6. 86 17. 36 17. 93 29. 41	15. 45 10. 75 13. 71 6. 40 17. 10	15. 19 10. 67 12. 81 7. 33 17. 63	20. 85 13. 37 18. 13 7. 59 23. 36 25. 31 44. 30	15.87 8.67 12.08, 6.06 24.03 21.86 31.70	27. 66 20. 89 23. 86 12. 88 36. 41 34. 41 52. 50	2. 60 3. 02 3. 05 2. 92 2. 10 2. 95 4. 43	20. 05 10. 66 8. 95 14. 61 23. 14 15. 38 12. 36	20. 59 11. 34 10. 03 14. 10 23. 40	19. 53 10. 01 7. 98 15. 15 22. 88	

It will be seen from this table that the death rate from measles was higher among the colored (19.58) than among the whites (13.23); that it was nearly the same among the males (white, 13.19; colored, 20.01) as it was among the females (white, 13.27; colored, 19.17); and that it was much higher among the native born whites (17.08) than among the foreign born whites (2.65), owing largely to the much greater proportion of young children in the former class. Among the native born whites having one or both parents foreign born, the death rate from this cause (24.63) was more than twice as high as it was among those both parents of whom were native born (11.23). In the registration states the number of deaths reported as due to this disease was, males, 632; females, 640; total, 1,272; giving a death rate of 10.71 per 100,000 of population. In these states the death rate from measles was much higher in the cities (13.13) than in the rural districts (7.00), and it was highest of all in the metropolitan district for the 6-year period (29.11), being for this locality much higher among the whites (29.41) than among the colored (12.36), owing to the much smaller proportion of children in the latter group.

The following table shows, for each of the registration states, and for their sum, the death rates from measles during the census year, per 100,000 of population, with distinction of sex, and of cities and rural districts:

	Δ	GGREGATE	.		MALES.		FEMALES.				
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.		
Total	10.71	13. 13	7.00	10, 76	13. 62	6. 54	10.65	12. 67	7.47		
Connecticut	5.76	7.73	4.36	6.49	10.51	3. 68	5.04	5. 06	5. 03		
Delawaro	18.40	27.67	13.08	21.03	29. 21	16.44	15.68	26.13	9. 56		
District of Columbia	2 60	2.60		2.74	2.74		2.48	2.48			
Massachusetts	4.33	4. 26	4.58	3. 77	3. 26	5.40	4.86	5. 19	3.77		
New Hampshire	4.25	9.05	2, 26	5.36	13.43	2, 23	3.16	5.14	2. 28		
New Jersey	12,66	16.36	7.83	12.21	14.56	9.19	13.12	18.14	6.44		
New York	12 62	16. CO	6. 19	12.66	17.57	4.99	12.58	15.66	7.43		
Rhode Tsland	34.44	29, 99	40.57	35.11	35.46	34.65	33.81	24.95	46.39		
Vermont	6,02	11.14	5 26	7.09	22.15	5,78	4.91	ძ. 78	4.72		

It will be seen from the preceding table that the death rate from measles, in the aggregate, was highest in Rhode Island (34.44), and lowest in the District of Columbia (2.60). It was highest of all among the colored males in Rhode Island (84.22). There was little difference in the aggregate death rates of the whites (10.71) and the colored (10.66). In Massachusetts, New Hampshire, and Vermont there were no deaths from this disease among the colored, but where it did occur in epidemic form among the colored it was more fatal than among the whites, as for instance, in Delaware (42.21) and in Rhode Island (65.39).

Of 1,889 deaths from measles in whites in the registration area during the census year, 700 were children of mothers born in the United States, 249 children of mothers born in Germany, 190 children of mothers born in Ireland, 133 children of mothers born in Italy, 87 children of mothers born in Canada, 64 children of mothers born in England and Wales, 21 each children of mothers born in Scandinavia and in Bohemia, 14 children of mothers born in Scotland, 10 children of mothers born in Hungary, and 5 children of mothers born in France.

The following table shows, for the registration area and some of its subdivisions, the death rates from measles among the whites during the census year, per 100,000 of white population, with distinction of birthplaces of mothers:

AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bohemia.	Italy.	Other foreign coun- tries.
Registration area	10.09	9. 16	7.14	6. 87	6.10	11.72	12, 93	8.61	31. 25	51.59	94.96	24. 28
Cities	13.76 •	10.09	8.04	7.72	1.53	12.68	11.77	. 9.65	35.83	53.49	105.88	25.7±
States	826	8.38	5.81	5.43	8.68	8.37	13. 35	7.32	31.74	19.29	109.08	19.41.
Cities	11.39	9.26	6.46	5.96	2.45	9.22	12, 23	9, 26	37. 91	21. 27	124.72	20.64
Rural	5.67	6, 55	3.76	4.13	23.78	4.69	15.14	2.74			29.84	12.56
Cities in nonregistration states	18.92	12.38	15.86	13.18		17.69	9. 50	9, 93	29.39	71.55		37. 25
Cities of 100,000 population and upward	19.52	13.76	11.01	9.49	2.24	13, 99	12.09	13.33	36. 80	57. 22	125. 55	29.38

The number of deaths from measles among those having mothers born in Scotland, in Hungary, and in France was so small that the ratios derivable therefrom have little scientific value. For the others, it will be seen that the death rate from this disease in the registration area was highest among those whose mothers were born in Italy (94.96) and in Bohemia (51.59), and that it was lowest among the children of mothers born in Ireland (7.14) and in Scandinavia (8.61). It was lower among the children of mothers born in the United States (10.09) than among the children of mothers born in Germany (11.72). In the cities of 100,000 population and upward, the death rate from this disease among the children of Italian mothers was more than twice as high as it was among those of mothers born in any other country, being 125.55.

The following table shows, for the registration area and some of its subdivisions, the death rates from measles during the census year in each of four age groups, per 100,000 population of corresponding ages, with distinction of sex:

	UNDER 1 YEAR.			UNDER 5 YEARS.			5	го 15 ув	ARS.	15 YEARS AND OVER.		
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Registration area	168.11	172,68	163.42	112.49	112, 95	112.02	6.48	6.46	6.50	1.17	0.83	1.50
Cities	186.18	186.80	185.55	128.57	128.56	128.58	7.20	7.46	6.94	0.92	0.71	1.11
States	147. 21	155.06	139.15	91.83	92.33	91.31	4.52	4.85	4.19	1.27	0.91	1,62
Cities	174.74	175.86	173.59	114.46	113.99	114.93	4.75	5.90	3, 62	0.82	0.73	0.91
Rural	95.92	116.48	74.66	53.01	55, 50	50.44	4.17	3.31	5.06	1.96	1.18	2.74
Cities in nonregistration states	196, 20	196.35	196.04	140.76	141.06	140.45	9.32	8.82	9.82	1.00	0.70	1.32
Cities of 100,000 population and upward	208.45	200.69	216.40	147.69	148.88	146.49	7.10	6.95	7.26	0.43	0.27	0.59
Metropolitan district	235.48	217.27	254. 20	158.11	160, 47	155. 73	4.49	5.12	3.86	0.43	0.44	0.43

It will be seen from this table for the children under 1 year of age the death rate from measles, per 100,000, was 168.11 for the entire registration area, being a little higher for males (172.68) than for females (163.42), and decidedly higher in the cities of the registration states (174.74) than in the rural districts of the same states (95.92).

The highest death rate occurred in the metropolitan district, being 235.48 per 100,000 of those under 1 year of age and 158.11 per 100,000 of those under 5 years of age.



The combined relations of age and race to the death rates from measles are indicated in the following table showing the number of deaths in each of two age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey, for the census year:

govern laws are the second sec	UNDER	1 YEAR.	UNDER !	TEARS.
COLOR AND BIRTHPLACES OF MOTHERS.	Deaths.	Rate.	Deaths.	Rate.
White	217	207. 23 83. 68	710 13	146. 41 82. 90
Birthplaces of mothers (white): United States England and Wales	63 7	119.68	239	96.76
Ireland	18	192.41 126.02 161.39	27 69 101	158.20 104.51 125.90
Italy		946, 97	123	818.09

This table indicates that for the children under 5 years of age the death rate per 100,000 due to measles was much higher among the whites (146.41) than among the colored (82.90); that among the whites it was excessively high among the children of mothers born in Italy (818.09), and comparatively low among the children of mothers born in the United States (96.76). For further details with regard to death rates from measles in large cities, see Part II of this report, page 104.

Out of 100,000 deaths from all causes, excluding stillbirths, in the United States during the year ending May 31, 1890, 1,057 were reported as due to measles; the corresponding figures in 1880 having been 1,066 and in 1870 1,876.

In England and Wales the corresponding proportion was 2,243 in 1890 and 2,338 in 1880. In 1890 it was, in Scotland, 3,170; in Ireland, 840; in Prussia, 1,690; in Austria, 2,180; in Belgium, 3,300; and in Italy, 1,800.

The number of deaths due to measles in children under 15 years of age per 1,000 of all deaths from known causes occurring under 15 years of age in the United States was, for the whites, 20.44; for the colored, 26.56; and for Indians, 27.02. In the registration area the corresponding figure was 14.21.

The following table shows, for the United States and for the registration area and some of its subdivisions, the proportion of deaths from measles, during the census year, per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, general nativity, and parental nativity:

					WHITE.					colored.	
AREAS.	Aggre-				2	Native born	1.				
	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
The United States	11.47	10.89	10.13	11.74	13.16	13.68	13. 16	1. 84	15. 48	15. 43	15. 53
Registration area	G. 98	6. 99	6. 59	7.44	9.07	6. 59	11.58	1.38	6.80	6, 60	7.02
Cities	7.51	7.58	7.16	8.06	10. 21	8, 43	11.93	1.32	6, 71	6, 52	6.92
States	5.56	5. 61	5.36	5.88	7.08	5.05	9.64	1.53	3.93	3.97	3.89
Cities	5.97	6, 09	5.90	6. 29	8. 16	6.08	9.70	1.47	2.86	2.97	2.74
Rural	4.65	4,57	4.18	4.99	5.13	4.02	9, 32	1.81	8.39	8.00	8.82
Cities in nonregistration states	9, 11	9.30	8.50	10.18	12.47	14.54	18. 23	1.13	7.85	7.55	8.18
Cities of 100,000 population and upward	8. 27	8.52			11.75	10.07	14.38	1.47	5.01		
Metropolitan district, 6 years	11.68	11.81	11.49	12. 17	16. 51	11.64	19.76	2.05	4. 58	5.10	4.00

This table indicates that the proportion of deaths from measles was decidedly greater in the United States as a whole (11.47) than it was in the registration area (6.98), and that in the United States it was decidedly greater among the colored (15.48) than among the whites (10.89).

The following table shows, for the United States and for the registration area and some of its subdivisions, the proportion of deaths from measles among the whites during the census year, per 1,000 deaths from known causes, excluding stillbirths, with distinction of birthplaces of mothers:

AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia:	Hun- gary.	Bohemia.	Italy.	Other foreign coun- tries.
The United States	15. 17	6.68	3, 81	5.75	4.39	7.64	9, 69	9.77	12.40	15.63	85. 78	13.02
Registration area	7.40	5.57	3.39	4. 25	3.75	6.88	8.03	5, 52	13, 99	19.18	37. 41	12.45
Cities	8. 82	5.82	3.52	4, 54	0.90	7.18	6.45	5, 98	14.93	19.46	37.74	12.50
States	5.72	A.97	2.68	3, 18	5.14	4. 67	8.14	4.28	14. 21	6.42	41.04	11. 25
Cities	6.24	5.07	2.68	3. 21	1.34	. 4.81	6.39	4.85	15.44	6, 65	41.63	11.21
Rural	5.02	4.70	2, 65	3.08	17.62	3.78	12.58	2, 20			31.58	11.65
Cities in nonregistration states	19. 23	8.37	9.45	10.75		11.44	6.89	7.06	13.16	28.66		14.60
Cities of 100,000 population and upward.	10.36	7. 67	4.28	5.01	1.23	7. 52	5.77	7.64	16.04	19.92	42.81	13.53

This table indicates that in the United States as a whole, as well as in the registration area, the greatest proportion of deaths from measles among the whites occurred in the children of mothers born in Italy, and the least in the children of mothers born in Ireland.

The following table shows the proportion of deaths from measles, at certain ages and groups of ages, per 1,000 deaths at all ages from this disease, in 1880 and in 1890, with distinction of sex:

	18	380	18	390	. :	18	880	1890		
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.	
Total under 5 years	712. 16	647.80	692. 24	631, 39	85 to 40 years	7.81 7.05	24. 02 13. 24	10, 05 10, 49	23.93 19.83	
Under 1 year	267. 44 208. 26	230. 64 193. 63	235.41 229.51	200.26 217.50	45 to 50 years	4.03	8.09	3.72	11.21	
2 years	203. 20 125. 91	117.40	121.53	113.60	50 to 55 years	4.03	7.11	2.84	9.48	
3 years	68.75	63. 73	68. 20	64.24	55 to 60 years	3.02 2.77	4.60 5.15	3, 28 3, 50	5.82 4.96	
4 years	41.80	41.91	37.60	35,78	65 to 70 years	2. 27	1.72	1.53	4.96	
5 to 10 years	96. 20	98. 28	95. 96	93.34	70 to 75 years	1.26	1.23	1.97	2.37	
10 to 15 years	41. 80	43.38	44.37	47.64	75 to 80 years	1.26	0.74	2, 62	1.51	
15 to 20 years	38.28	50.98	50. 27	56.26	80 to 85 years	0. 25	0.25	1,75	1, 29	
20 to 25 years	41.80	40.69	41.97	37.94	85 to 90 years	0.25	0.25	0.66	0.22	
25 to 30 years	22, 66	28.43	20.55	23.71	90 to 95 years	0.25		0.22	0.22	
30 to 35 years	12.84	24, 26	12, 02	23.93	95 years and over		0. 25		•••••	

It will be seen from this table that in each census and in both sexes over 60 per cent of the deaths from measles occurred in children under 5 years of age, and that over 80 per cent occurred in children under 15 years of age.

The average age of those dying from measles in the United States in 1890 was 8.66 years. In the registration states it was 4.70 years. In 1880, in the United States, it was 7 years.

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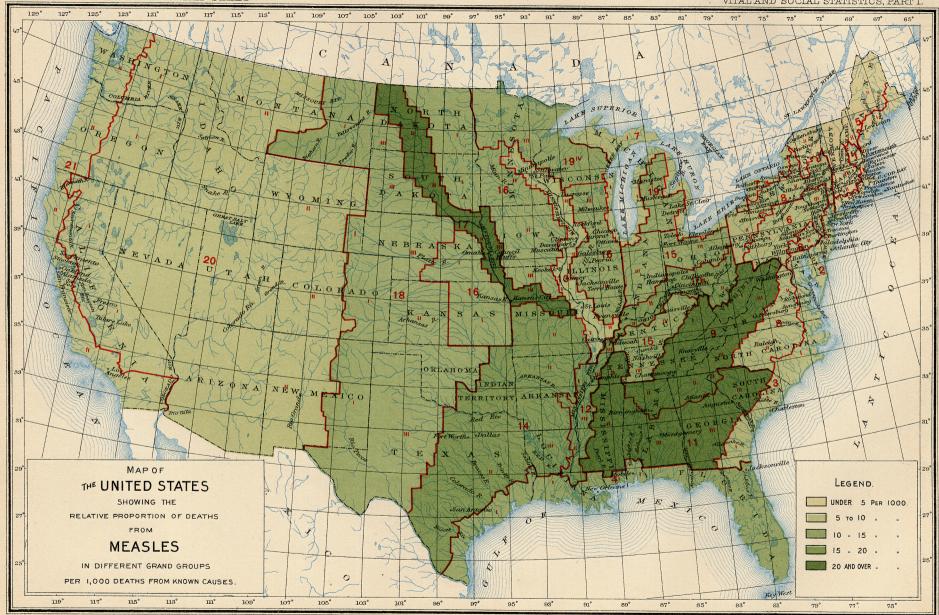
The following table shows, for each grand group, the proportion of death from measles, during the census year, per 1,000 deaths from known causes, with distinction of sex and color, of rural and cities, and of children of mothers born in Ireland and in Germany:

GRAND GROUPS.	Total.	RU	RAL.	CIT	ies.	White.	Colored.	MOTHERS	born in-
	Total.	Males.	Females.	Males.	Females.	W MICO.	Colored.	Ireland.	Germany.
1. North Atlantic Coast region	3.79	3.74	5. 01	3.72	3. 28	3.75	5. 79	2. 73	2, 22
2. Middle Atlantic Coast region	7.87	5.21	5.06	7.92	9.17	8.18	5.01	2.76	4.73
3. South Atlantic Coast region	5.61	6,02	8. 45	2, 69		6. 63	4.97	, , , , , , , , , , , , , , , , , , ,	
4. Gulf Coast region	11.53	16.64	18.48	4.72	5.07	11.84	11.06	10.99	
5. Northeastern hills and plateaus	3.56	4.13	3. 25	2.37	4.28	3.58		1.97	5. 49
6. Central Appalachian region	5.75	6.00	6.73	2.45	4.57	5. 85	1.32	4.12	2.77
7. Region of the Great Northern Lakes	7.47	9. 26	12.01	5. 52	6.61	7. 55	1.13	9.48	7. 52
8. Interior plateau	9. 03	9. 29	12. 25	7. 69	7. 25	8.63	11.98	6.02	12.97
9. Southern Central Appalachian region	23. 25	21.43	23. 33	27.67	34.05	23. 71	21.67	4.55	10.15
10. Ohio River bolt	16.66	18.58	21.52	9.82	11.34	16.83	14.89	8. 43	12, 70
11. Southern Interior plateau	24. 78	25. 29	25.10	13.95	10.91	27. 32	22.73	l <u></u>	11.76
12. South Mississippi River belt	18.72	20.32	21.81	1.11	9.54	17. 25	19.65	<u> </u>	
13. North Mississippi River belt	8. 05	12.06	14. 24	1.70	3.46	8. 23	5.15	3.59	8.69
14. Southwest Central region	17. 58	17.10	19.12	7. 20	13.03	17. 25	19.02		11.74
15. Central region, plains and prairies	12.05	11.87	13.68	6. 63	6. 83	11.54	15.97	2.44	6. 51
16. Prairie region	12.01	11.67	12.95	4.43	4.15	11.90	17.57	4.46	7.18
17. Missouri River belt	20, 99	21.04	23. 91	17.09	19. 28	21.52	16.94	7.60	10.10
18. Region of the Western plains	14. 30	11.08	15.93	16.62	17.94	12.67	43.74	5.46	
19. Heavily timbered region of the Northwest	14. 69	12.97	16.65			14. 91	5.35	6, 69	14.71
20. Cordilleran region	5.61	4.84	7. 34		3.86	5. 69	4.64	3.84	4.93
21. Pacific Coast region	6.88	8. 93	11. 79	2.88	7. 01	7. 33	0.85	1.66	4.02

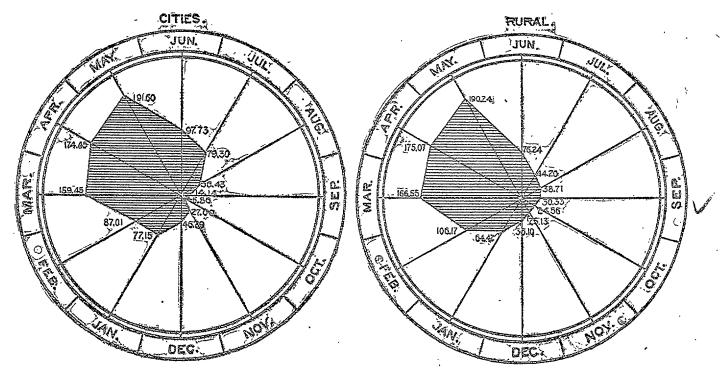
The geographical distribution of deaths from measles in the several grand groups is shown in map No. 4. The preceding table and map indicate that the greatest proportion of deaths from measles in the rural districts occurred in the southern regions, and the least in the North Atlantic Coast, the Northeastern hills and plateaus, and the Cordilleran regions. This table should be compared with the corresponding one for 1880 given in the Tenth Census Reports, volume XII, page lv.

The following table shows for the United States the number of deaths from measles in each month during the census year, and the proportion in each month per 1,000 deaths from this cause, with distinction of cities and of rural districts:

		DEATHS.			ON IN EAC 00 TOTAL 1	
MONTHS.	United States.	Cities.	Rural.	United States.	Cities.	Rural.
Total	9, 256	2, 333	6, 923			
June	765	228	528	81.68	97.73	76. 27
July	491	185	306	53.05	79. 30	44.20
August	353	85	268	38.14	36.43	38. 71
September	243	33	210	26. 25	14.14	30.33
October	186	16	170	20.10	6.86	24. 56
November	237	63	174	25.61	27.00	25, 13
December	351	108	243	37. 92	46. 29	35. 10
January	626	180	446	67. 63	77. 15	64. 42
February	938	203	735	101.34	87.01	106.17
March	1, 525	372	1, 153	164.76	159. 45	166. 55
April	1,619	407	1, 212	174. 91	174.45	175.07
May	1,764	447	1, 317	190,58	191.60	190, 24
Unknown	167	6	161	18.04	2.57	23, 26



The relative proportion of deaths from this cause in each month in the cities and in the rural districts, and the difference in the proportion of deaths in the two areas, is shown in the following diagram:

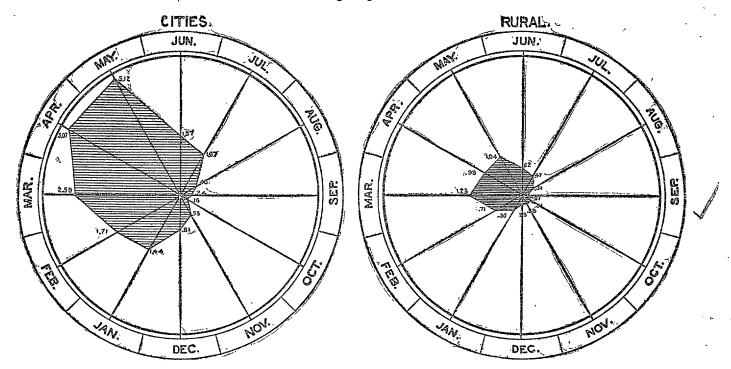


This table and diagram indicate that the greatest proportion of deaths from measles occurred in the months of February, March, April, and May, but it must be remembered that the data for the earlier months in the census year are much more incomplete than those for the later months.

The following table shows, for the sum of Grand Groups 1, 2, and 5, which were mainly registration areas, the number of deaths from measles in each month during the census year, and the death rates per 100,000 of population, with distinction of cities and of rural districts:

		DEATHS.			RATE.		
months.	Total.	Cities.	Rural.	Total:	Cities.	Rural.	
June:	112	86	26	1.07	1.87	0.62	
July	87	67	20	0.83	1.07	0:47	1
August	40	27	13	0.88	0.43.	0:31	l
September	18	15	3	0.17	0.24.	0.07	١,
October	23	10	. 13	0. 22.	. 0.16	0: 31	'
November	45	33	. 12	0, 43	0.53	0.28	1
December	63	51	12	0.60	. 0.81.	0: 28	
January	105	90	15	1.00.	1.44	0.36	1
February	137	107.	80.	1.81.	1.71	0.71	
March	214	162	52	2.04	2.59	1.23	l
April	234	192	42	2.23	3.07	0.99	
May	239	195	44	2.28	8.12	1.04	

The death rates in each month, as given in the preceding table, and the relative magnitude of the rates in the cities and the rural districts, are shown in the following diagram:



It will be seen from this table and diagram that the highest death rates from measles in this area occurred in the months from January to June, and that during these months the death rate from this disease was much higher in the cities than in the rural districts.

The following table shows, for three divisions of grand groups, namely, Northern, Middle, and Southern, the number of deaths reported as due to measles in children under 5 years of age in each month during the census year, and the proportion in each month per 1,000 of all deaths from this disease in children under 5 years of age:

montes.	GRAND	n region. groups 17, and 19.	GRAND 2, 6, 8, 10,	REGION. GROUPS 15, 16, 18, ND 21.		n region. groups 12, and 14.
	Deaths.	Propor- tion.	Deaths.	Proportion.	Deaths.	Proportion.
June	131	114.81	269	85.86	135	77. 99
July	85	74.50	199	63.52	74	42.75
Angust	49	42.94	130	41. 49	75	43.33
September	33	28.92	69	22, 02	63	36.39
October	24	21.03	51	16. 25	37	21.37
November	38	33.30	75	23.94	38	21. 95
December	53	46.45	124	39.58	70	40.44
January	106	92. 90	213	67.99	96	55.46
February	99	86.77	* 302	96, 39	183	105.72
March	162	141.98	511	163.10	269	155. 40
April	155	135, 85	575	183.53	303	175.04
Мау	206	180.54	615	196.30	388	221.15

The relative proportion of deaths in each month in the several divisions, as given in the preceding table, is shown graphically in the following diagram:

. (· IM	ONTH	3.					٧,
RATE.	์ ไบ้ที่	JUL	Aug.	SER	0ст.	Nov.	DEC.	JAN.	FEB.	MAR.	Apr.	May.
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It will be seen from this table and diagram that the greatest proportion of deaths from measles in all the divisions occurred in May, and the least from August to December. In the middle and southern regions the lowest proportion occurred in October.

DIPHTHERIA AND CROUP.

The majority of cases of death attributed to croup are due to diphtheria of the upper air passages, and in the statement of death rates for purposes of comparison it is not desirable to separate the one from the other. The tables appended to this report, however, contain the data with regard to each separately, as reported by enumerators and by physicians (registration records), so that either or both can be used as the student may prefer.

The total number of deaths reported as due to diphtheria in the United States during the census year was 27,815, of which 13,514 were of males and 14,301 of females. In the registration area the number of deaths reported as due to this disease was, males, 6,781; females, 7,005; total, 13,886; giving a death rate of 70.12 per 100,000 of population.

The total number of deaths reported as due to croup in the United States during the census year was 13,862, of which 7,519 were of males and 6,343 were of females. In the registration area the number of deaths reported as due to this disease was, males, 2,926; females, 2,506; total, 5,432; giving a death rate of 27.63, or for the two causes combined a death rate of 97.75 per 100,000 of population.

In 1890 the corresponding death rate from diphtheria and croup was, in England and Wales, 28.8; in Ireland, 21.3; in Scotland, 44.0; in Belgium, 56.5; in Prussia, 145.4; in Austria, 120.0, and in Italy, 50.0.

During the 10 years, 1880 to 1889, the death rates from diphtheria and croup, per 100,000 of population, were, in England and Wales, 29.5; in Ireland, 22.6; in Scotland, 42.5; in Sweden, 72.6; in Prussia, 163.2; in Austria, 165.1; in Saxony, 153.1; in Massachusetts, 92.2; in Connecticut, 79.4; in Rhode Island, 81.0, and in New Jersey, 97.6.

The following table shows, for the registration area and for some of its subdivisions, the death rates from diphtheria, from croup, and from diphtheria and croup combined, during the census year, per 100,000 of population, with distinction of color, sex, general nativity, and parental nativity:

					WHITE.					COLORED.	· · · · · · · · · · · · · · · · · · ·
	Aggre-				1	Native berr	1.				
AREA.	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
Registration area	97.75	100.35	101.73	98. 98	130.07	89. 37	193.04	18. 57	46, 91	45. 54	48.24
Diphtheria	70. 12 27. 63	72. 16 23. 19	71. 29 30. 43	73, 02 25, 96	93, 39 36, 68	68. 05 21. 33	137. 00 56. 03	13.74 4.83	30. 26 16. 65	27. 24 18. 30	33. 19 15. 05
Registration cities	111. 21	115.18	117.37	113.01	156, 82	123. 97	215. 99	19. 32	47. 21	45.63°	48.71
Diphtheria. Croup.	79. 23 31. 98	82, 27 32, 91	81. 53 05. 84	83. 00 30. 01	111. 77 45. 05	93. 83 30. 13	153. 17 62. 81	14. 37 4. 95	30. 25 16. 96	27. 38 18. 25	33.00 15.71
Registration states	95.44	96.03	99. 19	92. 94	122, 45	85.67	183. 43	19.67	70. 19	69.56	70.79
DiphtheriaCroup.	70. 14 25, 30	70.62 25.40	71. 28 27. 90	69. 98 22. 96	90. 08 32. 37	65.88 19.79	130.78 52.65	14. 41 5. 26	49. 25 20. 95	44. 61 24. 95	53. 63 17. 16
Registration cities in registration states	121.95	123.04	129. 55	116.84	171.74	181.45	212.79	21.42	81.60	8137	81.80
Diphtheria. Cronp.	89. 12 32. 83	89. 98 33. 06	92. 28 37. 26	87. 79 29. 05	125. 52 46. 21	100.78 30.66	151. 67 61. 12	15. 81 5. 61 ,	57.38 24.22	53. 50 27. 87	60. 85 20, 95
Rural part of registration states	54. 94	55.14	54. 67	55. G 2	62, 71	50.70	104.05	14.17	43. 82	44.66	42.92
Diphtheria. Croup	41. 14 13. 81	41. 33- 13. 81	40.50 14.17	42.17 13.45	47. 11 15. 59	39. 22 11. 48	74, 31 29, 75	10.00 4.17	30, 43 13; 39	25. 86 18. 81	35. 35 7. 57
Cities in nonregistration states	101.30	107.42	105. 79	109.09	142, 98	107.81	223.34	16.94	37.64	36. 14	39.11
Diphtheria. Croup.	70. 11 31. 19	74. 67 32. 75	71. 31 34. 48	78. 11 30. 98	99.01 43.98	78. 82 28. 99	156. 63 66. 71	12.74 4.20	22.70 14.94	20. 44 15. 70	24. 91 14. 19
Cities of 100,000 population and over	116. 55	119.76			169.94	155. 74	226.05	17. 92	53. 18	 	
Diphtheria. Croup.	83. 49 33. 06	85. 71 34. 05			121. 31 48. 63	120. 22 35. 52	162. 55 63. 51	13. 46 4. 46	39.73 13.46		
Metropolitan district, 6 years	165.58	167.53	172.65	162. 52	254.10	227. 49	271.40	22, 32	56.73	57. 53	55.96
Diphtheria	112. 89 52. 69	114.18 53.35	114. 80 57. 85	113. 58 48. 95	173.01 81.09	160, 99 66, 49	180. 83 90. 58	15.50 6.82	40.88 15.85	38. 79 18. 75	42. 90 13. 06

It will be seen from this table that the death rate from diphtheria and croup was more than twice as high among the whites (100.35) as among the colored (46.91), the difference being greater for the cases reported under the head of diphtheria (white, 72.16; colored, 30.26) than for those reported under the head of croup (white, 28.19; colored, 16.65). The death rate from diphtheria and croup in the whites was slightly higher among males (101.73) than among females (98.98), but for diphtheria alone there was a slight excess of death rate for females (73.02; males, 71.29). Among the colored the death rate from diphtheria and croup was slightly higher among the females (48.24) than among the males (45.54), this excess occurring entirely in the cases reported as due to diphtheria (females, 33.19; males, 27.24).

The death rate among the native born whites (130.07) was much higher than among the foreign born whites (18.57), owing mainly to the much larger proportion of young children in the former class. Among the native born whites having one or both parents foreign born the death rate from these causes (193.04) was much higher than among those of whom both parents were native (89.37).

In the registration states the death rates from diphtheria and croup were more than twice as high in the cities (121.95) as in the rural districts (54.94), and this applies also to the diseases taken separately (diphtheria in the cities, 89.12; in the rural districts, 41.14; eroup in the cities, 32.83; in the rural districts, 13.81); and for each of these diseases the death rate was highest of all in the metropolitan district for the 6-year period, being for diphtheria and croup taken together 165.58; and for these diseases among the native children having one or both parents foreign born, 271.40.

The following table shows, for each of the registration states and for their sum, the death rates from diphtheria and croup during the census year, per 100,000 of population, with distinction of sex, and the cities and rural districts:

,	J	AGGREGATI	E.		males.			FEMALES.	
registration states.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.
Total	95.44	121.95	54.94	98. 52	128.31	54.50	92. 42	115.88	55. 40
Connecticut	96.08	127.60	73.64	96.07	131.34	71.34	96.09	124.01	75. 92
Delaware	96.74	66.74	113.95	100.50	77.89	113.22	92.86	55.52	114.72
District of Columbia	83.34	83. 34		83.95	83.95		82.78	82.78	
Massachusetts	98. 80	110.97	58.95	102, 23	114.90	61.74	95, 55	107.31	56. 23
New Hampshire	86.58	142, 98	63.15	88.44	143.89	66.94	84.75	142.17	59.28
New Jersey	104.92	144.84	52.71	101.83	141.39	51.02	107.99	148. 22	54.42
New York	94, 25	126.68	41.83	99.84	136.63	42.35	88.75	117.12	41.30
Rhode Island	81. 91	85.97	76.32	80.94	93.87	63.78	82.83	78.70	88.69
Vermont	83.33	49.48	86.48	79.73	66.44	80.88	87.07	33.90	92.35

It will be seen from this table that the death rate from these diseases was highest in New Jersey (104.92) and in Massachusetts (98.80), and was lowest in Rhode Island (81.91). In the rural districts it was highest in Delaware (113.95), and lowest in New York (41.83). It was generally higher among males than among females, but in the rural districts it was slightly higher among females than among males. It was higher among the white than among the colored in the aggregate, but was much higher among the colored than the white in certain limited localities, the very small number of deaths among the colored making the death rates derived therefrom of little scientific value.

The following table shows for each of the registration states, and for their sum, the death rates from croup during the census year, per 100,000 of population, with distinctions of sex, and of cities and rural districts:

		GGREGATE	•		MALES.			FEMALES.	
registration states.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.
Total	25. 30	32. 83	13.80	27.83	37.02	14. 26	22. 82	28, 83	13, 35
Connecticut	19.16	22.56	16.75	23.00	28. 89	18. 87	15.40	16.45	14.63
Delaware	47.48	53, 72	43.90	51.42	68.15	42.00	43.42	39.19	45.89
District of Columbia	20.40	20.40		24.64	24.64		16.56	16.56	
Massachusetts	21.89	23.97	15.07	23.08	24.86	17.36	20.76	23.13	12.83
New Hampshire	25.50	38.91	19.92	24.12	34.53	20.08	26, 85	42.82	19.76
New Jersey	31.07.	43.84	14.37	32.32	45.40	15.53	29.83	42.32	13, 20
New York	26. 14	36.65	9.16	29.63	42.64	9, 30	22.71	30.89	9.02
Rhode Island	23.15	16.99	31. 63	24.40	21.90	27.72	21. 97	12.48	35. 4 8
Vermont	15. 9 <u>4</u>	7.07	16,77	15. 95	14.76	16.05	15. 94		17. 53

The comparative death rates due to diphtheria and croup combined, in the different counties of the registration states, per 100,000 of population, are shown in map No. 5.

Of 14,723 deaths from diphtheria and croup among whites in the registration area during the census year, 6,241 were of children of mothers born in the United States, 2,325 of children of mothers born in Germany, 1,940 of children of mothers born in Ireland, 753 of children of mothers born in Canada, 564 of children of mothers born in Scandinavia, 208 of children of mothers born in Italy, 135 of children of mothers born in Scotland, 90 of children of mothers born in Bohemia, 50 of children of mothers born in France, and 45 of children of mothers born in Hungary.

The following table shows, for the registration area and some of its subdivisions, the death rates of the whites from diphtheria, from croup, and from diphtheria and croup combined, during the census year, per 100,000 of population, with distinction of birthplaces of mothers:

- AREAS.	United States.	England and Wales.	Ireland.	Scot- land.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bohemia.	Italy.	Other foreign coun- tries.
Registration area	89. 99	80.76	72. 93	66. 23	60.99	109.39	111.92	124. 70	140. 61	221.08	148. 51	124. 42
Diphtheria	68. 39 21. 60	59. 14 21. 62	56. 24 16. 69	54. 95 11. 28	47. 57 13. 42	78. 81 30. 58	72. 53 39. 39	92, 70 32, 00	81. 24 59. 37	147. 39 73. 69	82. 11 66. 40	67.53 56.89
Registration cities	128. 32	89. 49	81.89	72. 69	53.71	117.48	131, 32	138. 97	157. 66	226.68	160.90	135.72
Diphtheria	97. 40 30. 92	65. 61 23. 88	63, 24 18, 65	59. 18 13. 51	39. 90 13. 81	84, 53 32, 95	88. 75 42. 57	102. 78 36, 19	89. 58 68. 08	152.82 73.86	87.54 73.36	73. 32 62. 40
Registration states	88.12	83.05	76. 90	69.32	67.72	101.60	113.34	104.09	146. 82	167.17	160.74	102. 45
Diphtheria Croup	67. 01 21. 11	61.31 21.74	59. 65 17. 25	57. 87 11. 45	53. 83 13. 89	72. 16 29. 44	71. 44 41. 90	73, 19 30, 90	87. 30 59. 52	96. 44 70. 73	89. 39 71. 35	55. 68 46. 77
Registration cities in registration states	141.83	96. 07	88. 94	79.12	58. 85	113. 45	137. 51	129, 61	170.57	177. 23	177. 75	114.82
Diphtheria	107. 70 84. 13	71. 19 24. 88	69. 15 19. 79	64. 66 14. 46	44. 14 14. 71	80. 27 33. 18	90. 22 47. 29	89.11 40.50	99. 50 71. 07	106. 34 70. 89	97. 22 80. 53	61. 91 52. 91
Rural part of registration states	43.70	56. 22	39, 21	45.48	89. 18	50.38	74.86	43. 77	24. 41	69.11	74.61	33. 49
Diphtheria	33. 36 10. 34	40. 94 15. 28	29. 90 9. 31	41. 35 4. 13	77. 29 11. 89	37.10 13.28	41. 54 83. 32	35. 56 8. 21	24.41	69.11	49. 74 24. 87	20.93 12.56
Registration cities in nonregistration states	98.94	71. 38	47.01	52, 74	45. 10	123. 32	100. 39	145.68	117.58	254. 41	66. 22	182.86
Diphtheria	75. 00 23. 94	50. 26 21. 12	33. 98 13. 03	42. 19 10. 55	32, 80 12, 30	90. 69 32. 63	81. 40 18. 99	112.57 33.11	58. 79 58. 79	178. 88 75. 53	33. 11 33: 11	99. 05 83. 81
Cities of 100,000 population and over	166.72	84.65	89. 24	84.21	60.48	117. 05	168. 46	134.04	143.11	237. 05	166.41	151. 41
Diphtheria	127. 44 39. 27	63. 66 20. 99	69, 95 19, 29	71. 16 13. 05	47. 04 13. 44	88. 78 33. 32	141.68 26.78	102, 20 31, 84	81. 78 61. 33	160.76 76.29	91. 67 74. 73	81. 58 69. 83

It will be seen from this table that in the registration area, among the whites, the death rate from diphtheria and croup combined was highest among the children of mothers born in Bohemia (221.08), in Italy (148.51), and in Hungary (140.61), and was lowest among the children of mothers born in France (60.99), in Scotland (66.23), and in Ireland (72.93). It was above the average among the children of mothers born in Canada (111.92) and in Germany (109.39), and below it among the children of mothers born in England and Wales (80.76), and in the United States (89.99). Among the children of mothers born in the United States it was more than three times as high in the cities of the registration states (141.83) as in the rural districts of the same states (43.70), and was highest of all in the cities of 100,000 population and upward (166.72).

The following table shows, for the registration area and some of its subdivisions, the death rates from diphtheria and croup during the census year, in each of the four age groups, per 100,000 population of corresponding ages, with distinction of sex:

AREAS.	UNDER 1 YEAR.			U:	nder 5 ve.	ARS.	5	то 15 чел	RS.	15 YEARS AND OVER.			
	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	
Registration area	337.40	384.19	389. 35	€07. 26	632, 83	581.17	166.48	156.44	176. 59	5. 79	5. 18	6.40	
Cities	362. 29	407. 56	315.86	693.62	724.10	662.59	180. 49	169.38	191.55	5.09	4. 55	5.62	
States	344.05	404.79	281.65	613. 67	649. 73	576. 99	165.70	156.37	175.15	6.58	5.89	7.24	
Cities	400.94	466.03	334.31	803.68	857. 24	749, 55	195. 27	184.12	206.37	5.66	5.07	6.21	
Rural	238.02	291. 21	183.03	287.78	296.93	278.36	121.55	115.80	127.53	7.97	7.08	8.86	
Cities in nonregistration states	328.48	356.50	299.69	598.50	609.80	586, 92	167. 63	156.54	178.66	4.56	4.08	5.04	
Cities of 100,000 population and upward.	357. 09	412.68	300.12	731.57	767.02	695.47	175.01	163. 19	186.79	4.66	4.12	5. 19	
Metropolitan district	440.57	509.45	369.74	915, 66	986.39	844. 35	180.73	169. 19	192.33	4.73	3.88	5.53	

It will be seen from the preceding table that the greatest mortality from these diseases occurred in children under 5 years of age (607.26); that for the age group from 5 to 15 being 166.48; and that for the age group 15 years of age and over only 5.79.

In the age group under 5 years in the registration states the death rate from these diseases was much higher in the cities (893.68) than in the rural districts (287.78), and was highest of all among males in the metropolitan district (986.39). In the age group from 5 to 15 years of age the death rate from these diseases was higher among females (176.59) than among males (156.44), and this excess is found both in the cities and in the rural districts, and also occurs in the age group 15 years of age and over.

The following table shows, for the registration area and some of its subdivisions, the death rates from diphtheria and from croup separately, during the census year, in each of two age groups, per 100,000 population of corresponding ages, with distinction of sex:

			UNDER 5	YEARS.			5 to 15 years.						
AREAS.	:	Diphtheria			Croup.		:	Diphtheria	b.		Croup.		
	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	
Registration area	391.47	400.41	382.34	215. 80	232. 42	198. 83	139.40	128. 31	150. 55	27.09	28. 13	26.04	
Cities	449.80	461, 20	438.19	243.82	262, 90	224.40	150.16	137.08	163.18	30.33	32.30	28.38	
States	405.40	421.73	388.78	208.27	227.99	188.20	141.34	131.50	151.31	24.36	24.86	23.84	
Cities	539.34	565.87	512, 53	264.34	291.37	237.02	165.76	152, 52	178.96	29.50	31.59	27.42	
Rural	175.67	176.68	174.63	112.11	120.25	103.73	104.88	-100.77	109.15	16.67	15.03	18.38	
Cities in nonregistration states	372.41	371.34	373.49	226.09	238.45	213.43	136.57	123.63	149.46	31.06	32. 91	29.21	
Cities of 100,000 population and over	484.51	498.44	470.32	247.07	268.58	225.16	145.62	133.12	158.10	29.38	30.08	28.70	
Metropolitan district	640, 69	676, 40	604.68	274. 97	309.99	239.60	151.86	139.13	164,67	28, 87	30.06	27.66	

It will be seen from this table that in children under 5 years of age the death rates from both diphtheria and croup were higher in males than in females, while in the age group from 5 to 15 the death rate from diphtheria was higher in females (150.55) than in males (128.31), and for croup the death rate was slightly higher for males (28.13) than for females (26.04).

In the registration states the death rate from diphtheria in the cities (539.34) was more than three times as high as it was in the rural districts (175.67), while for croup the proportion of difference was less (cities, 264.34; rural districts, 112.11).

The combined relations of age and race to the death rates from diphtheria and croup are indicated in the following table, showing the number of deaths in each of three age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey, for the census year:

	UNDER	1 YEAR.	UNDER	5 YEARS.	5 TO 15	YEARS.
COLOR AND BIRTHPLACES OF MOTHERS.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.
White	409	390.58	4, 188	863.59	1, 591	184. 34
Colored	13	362, 62	62	395. 38	6 ₹	197.48
Birthplaces of mothers (white):						
United States	160	303.94	1,869	756. 64	782	191.33
England and Wales	13	357.34	142	832.01	64	184.57
Ireland	63	441.08	710	1,075.35	294	195.12
Scotland	3	261.78	39	717.44	16	150.11
France			11	550.83	9	205.29
Germany	69	412. 43	784	977. 26	303	188.21
Canada	6	364.30	77	1,036.48	38	282.97
Scandinavia	7	447. 57	57	. 858.69	22	285.34
Hungary	6	721. 15	33	1,015.07	2	52.37
Bohemia	. 3	656. 46	21	1,066.53	3	101.39
Italy	22	595.24	143	951.11	13	77.33

The preceding table indicates that for children under 5 years of age the death rate due to diphtheria and eroup per 100,000 of population was much higher among the whites (863.59) than among the colored (395.38), but that in the age group from 5 to 15 the death rate for the colored from these diseases (197.48) was slightly in excess of that for the whites (184.34). Among white children under 5 years of age the death rate from these diseases was highest among the children of mothers born in Ireland (1,075.35), in Bohemia (1,066.53), and in Canada (1,036.48), and was lowest among the children of mothers born in France (550.83), in Scotland (717.44), and in the United States (756.64). For further details with regard to death rates from these diseases in large cities, see Part II of this report, page 87.

Out of each 100,000 deaths from all causes, excluding stillbirths, in the United States during the census year, 3,446 were reported as due to diphtheria and 1,717 as due to croup, giving a total of 5,164, the corresponding figure in 1880 having been 7,413, and in 1870, 3,452.

In England and Wales the corresponding proportion in 1890 was 1,475, and in 1880, 532. In 1890, it was, in Prussia, 6,060; in Austria, 4,080; in Belgium, 2,710; in Scotland, 2,230; in Italy, 1,880; and in Ireland, 1,140.

The number of deaths due to diphtheria and croup in children under 15 years of age per 1,000 of all deaths from known causes occurring under 15 years of age in the United States was, for the whites, 124.44; for the colored, 43.42 for the Chinese, 30.77; and for the Indians, 122.93. In the registration area the corresponding figure was 104.94.

The following table shows, for the United States and for the registration area and some of its subdivisions, the proportion of deaths from diphtheria and croup, during the census year, per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, general nativity, and parental nativity:

	•				WHITE.					COLORED.	
AREAS.	Aggre-]	Native born	1.				
ANLAS.	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
The United States	51.64	56.04	53. 32	59. 13	67. 20	54, 63	99. 27	11.56	21.14	20, 70	21.60
Registration area	50, 39	53.04	50.83	55.51	69.11	52.40	90.75	9. 68	16. 20	15.02	17.66
Cities	53. 55	57.01	54.40	59.96	76.81	65, 87	93. 13	9.80	15. 80	14.45	17. 26
States	49.55	50.34	49.51	51. 24	64, 89	49, 92	84.60	10.00	25.88	24. 35	27.51
Cities	55.39	56, 53	55. 73	57.42	77, 26	66, 11	86.54	10.30	26.06	24.10	28.09
Rural	36.51	36.75	35. 69	37.87	42.37	33.61	75. 29	8.79	25. 17	25.33	25.00
Cities in nonregistration states	51.64	57.55	52. 94	63.00	76. 32	65. 25	111.82	9.16	12.77	11.65 .	13.98
Cities of 100,000 population and upward	54. 15	56.88			78.89	71.72	94. 49	8.93	17.33		
Metropolitan district, 6 years	66.41	67. 29	C4. 72	70.19	91.69	83.52	102.13	10.31	21.03	19, 72	22, 50

This table indicates that the proportion of deaths from diphtheria and croup to the total deaths from known causes was nearly the same in the United States as a whole (51.64) as it was in the registration area (50.39), and that in both areas it was much greater among the whites than among the colored; greater among females than among males, and greater among native born white children having one or both parents foreign born than among native born white children of whom both parents were native born.

The following table shows, for the United States and for the registration area and some of its subdivisions, the proportion of deaths from diphtheria and croup among the whites, during the census year, per 1,000 deaths from known causes, excluding stillbirths, with distinction of birthplaces of mothers:

AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bohemia.	Italy.	Other foreign countries.
The United States	66. 63	47.11	31. 20	41.84	33.89	63.81	71.79	95.04	62. 01	124. 05	55. 39	75.34
Registration area:	65. 96	49.09	34. 65	40.98	37. 51	64. 22	69.46	79.96	62, 94	82. 19	58. 51	63.80
Cities	82. 25	51.58	35.81	42.74	31.65	66.50	71.98	86.05	65. 67	82.48	57.36	65. 93
States	61.05	49. 26	35. 43	40.65	40.12	56.71	69.12	60.87	65.72	55. 67	60.48	59.41
Cities	77.70	52, 56	36.91	42.68	32, 21	59. 12	71.85	67.96	69, 50	55.43	59.32	62.39
- Rural	38.75	40.34	27.60	33, 85	66.08	40.62	62. 19	35.16	22, 22	62, 50	78.95	31.07
Cities in nonregistration states	100.59	48.28	28.01	43.01	30.47	79.76	72.83	103. 59	52.63	101.91	38. 22	71.69
Cities of 100,000 population and upward	88. 45	47. 20	34.70	44.49	33.13	62.88	80.41	76.79	62. 39	82.54	56, 74	69.72

The preceding table indicates that in the United States as a whole, as well as in the registration area, the greatest proportion of deaths from diphtheria and croup among the whites occurred in the children of mothers born in Bohemia, and the least in the children of mothers born in France and in Ireland. It should be borne in mind, however, that, as is shown above, the highest death rate from these causes in children under 5 years of age occurred in the children of mothers born in Ireland.

The following table shows the proportion of deaths from diphtheria and croup, at certain ages and groups of ages, per 1,000 deaths at all ages from these causes, in 1880 and in 1890, with distinction of sex:

	18	380	18	39 0		18	880	18	90
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
Total under 5 years	662. 92	601.99	649.40	588.96	35 to 40 years	1.62	2,72	2, 10	2.82
Under 1 year	185.19	151, 22	148, 44	120.79	40 to 45 years	1.09	1.59	1.96	1.41
1 year	130.73	118.40	135.31	120.01	45 to 50 years		1.12	0.95	1.31
2 years	135.41	125.97	139.94	129.05	50 to 55 years	0.81	0.98	0.86	1. 31
	113.79	109.23	123, 52	116.22	55 to 60 years	0.77	0.94	1.00	0.58
3 years		1 1		1 1	60 to 65 years	0.53	0.72	0.72	1. 51
4 years	97. 81	97.17	102.18	102.89	65 to 70 years	0.49	0.43	0.67	0,63
5 to 10 years	235.40	261.65	248.42	280.67	70 to 75 years	0.63	0.58	0.81	0.58
10 to 15 years	65.59	91.59	58.16	76.10	75 to 80 years	0.35	0.25	0.67	0.88
15 to 20 years		20.90	19.19	23.49	80 to 85 years	0.14	0.33	0.33	0.39
20 to 25 years	6.80	7.03	8.98	9, 92	85 to 90 years	0.07	0.11	0.24	0.24
25 to 30 years	3.42	4.13	3.01	5-15	90 to 95 years	0.11	0.07	0.10	
30 to 35 years	2.36	2. 79	2.44	3.99	95 years and over		0.07		0.05

It appears from this table that in the census of 1890 about 60 per cent of the deaths from diphtheria and croup occurred in children under 5 years of age, and that about 95 per cent occurred in children under 15 years of age.

The following table indicates the differences in the proportions of deaths at each of certain ages or groups of ages per 1,000 of all deaths reported as due to diphtheria and to croup, during the census years 1880 and 1890, with distinction of sex:

		18	80			18	90	
Ages.	Dipht	heria.	· Cro	oup.	Diphi	hería.	Cro	oup.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females
Total under 5 years	552.51	491. 47	874.82	863.61	544.48	486. 26	838. 33	821.35
Under 1 year	83, 33	65, 40	380.68	354.40	59. 56	49.36	308. 50	282. 40
1 year	108.23	96, 06	173.90	171.28	110.50	94.52	179.90	177.69
2 years	132.65	114.25	140.70	153.71	132.04	114.57	154. 19	161.83
3 years	119.10	110.49	103.60	106.26	128.69	116.67	114. 20	115.18
4 years	109, 20	105.28	75.95	77.96	113.69	111.13	81.44	84. 25
5 to 10 years	300.06	322.13	111.31	118.46	309.37	337.75	138. 67	151.51
10 to 15 years	95, 38	126.31	8.43	9.39	84.43	104.75	10, 83	11.26
15 to 20 years	23, 62	28.81	1.03	2.20	28.44	31. 90	2.54	4.44
20 to 25 years	9, 96	9, 69	0.72	0.73	12.48	13.46	2.67	1.90
25 to 30 years	4, 93	5.46	0.51	0.98	4.08	6, 80	1.07	1.43
30 to 35 years	3.43	3.81	0.31	0.37	3.,27	5.05	0.94	1.59
35 to 40 years	2.20	3.66	0.51	0.49	2.90	3.65	0.67	0.95
40 to 45 years	1.39	2.01	0.51	0.61	2.67	1.95	0.67	0.16
45 to 50 years	1.29	1.39	0.51	0.49	1.41	1.75	0.13	0.32
50 to 55 years	1.07	1.29	0.31	0.24	1.19	1.61	0. 27	0.63
55 to 60 years	1.07	1.19	0.21	0.37	1.34	0.77	0.40	0.16
60 to 65 years	0.75	0.82	0.10	0.49	0.74	1.75	0.67	0.95
65 to 70 years	0.75	0.52		0.24	0.82	0.63,	0.40	0.63
70 to 75 years	0.80	0.46	0.31	0.85	0.97	0.56	0.53	0.63
75 to 80 years	0.43	0.26	0.21	0.24	0.74	0.63	0.53	1.43
80 to 85 years	0, 21	0,36		0.24	0.30	0.28	0.40	0.63
85 to 90 years	0.05	0.15	0.10		0.22	0.35	0.27	
90 to 95 years	. 0.11	0.10	0.10		0.15			
95 years and over		0.10				0.07		

The comparative proportions of deaths of males and females, in each age group, from diphtheria, in the United States, during the census year, are shown graphically in the following diagram:

						M	AL	ES.											F	EM/	ALE	S.						
AGE.					- entraferación	F	RAT	E.	-			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		···-	-					RA	TE			,,, ,		(Center)	-	ere to tak
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The comparative proportions of deaths of males in each age group from diphtheria, in 1880 and 1890, are shown in the following diagram:

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The comparative proportions of deaths of males and females in each age group from croup, in the United States, during the census year, are shown in the following diagram:

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The comparative proportions of deaths of males in each group from croup, in 1880 and 1890, are shown in the following diagram:

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The comparative proportions of deaths of males in each age group from diphtheria and from croup, in the United States, during the census year, are shown in the following diagram:

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The comparative proportions of deaths of males and females in each age group from diphtheria and croup combined, in the United States, during the census year, are shown in the following diagram:

		•	MA	LES.	1								Ē	FEM/	ALE	S.		. <u>-</u>		
AGE.			- R	ATE.								•		RA	TE	•				
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The comparative proportions of deaths of males in each age group from diphtheria and croup combined, in 1880 and 1890, are shown in the following diagram:

						MA	LE	S, 18	390	•									M	ILE	5,18	380).					
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The preceding tables and diagrams indicate that about one-half of the deaths reported as due to diphtheria occurred in children under 5 years of age, and that over one-half of the remaining deaths occurred in those from 5 to 10 years of age. A greater proportion of males than of females died under 5 years of age from this disease.

Of those reported as dying from croup, a much greater proportion were reported as being under 5 years of age, the average being about 87 per cent in 1880, and 83 per cent in 1890.

This indicates that fatal cases of this disease were more frequently called croup when they occurred in infants, and diphtheria when they occurred in children 5 years of age and over. Now that the diagnosis of diphtheria is made mainly on the presence of the specific bacillus, it is probable that fatal cases of croup will be much more rarely reported in future.

The average age at death of those dying in the United States in 1890 from diphtheria was 6.87 years; from croup, 3.34 years; from both diseases taken together, 5.81 years. In 1880, the average age at death of those reported as dying from diphtheria was 6 years; and from croup, 2 years.

The following table shows, for each grand group, the proportion of deaths from diphtheria during the census year, per 1,000 deaths from known causes, with distinction of sex and color, of rural districts and cities, and of children of mothers born in Ireland and in Germany:

		RU	RAL.	CIT	TES.			MOTHERS	born in-
GRAND GROUPS.	Total.	Males.	Females.	Males.	Females.	White.	Colored.	Ireland.	Germany.
1. North Atlantic Coast region	36, 00	24.71	23. 97	41. 21	42.83	36.17	26.06	32. 52	68. 20
2. Middle Atlantic Coast region	33.06	24. 20	30.47	32, 76	36.34	35. 26	12.80	25, 09	37.76
3. South Atlantic Coast region.	7.96	7. 26	13.52	1.08	2. 25	13.06	4.72		
4. Gulf Coast region	10.27	5.93	7.76	11. 37	17.50	12.85	6.42	10.99	15, 63
5. Northeastern hills and plateaus	35.39	29.91	33, 98	41.75	42.75	35.40	34, 09	27.58	47.62
6. Central Appalachian region	48.08	45. 82	54.87	34.64	47. 24	48.84	14.55	30.86	53.77
7. Region of the Great Northern Lakes	46.05	41. 34	51. 16	39. 98	53.39	46.49	11. 29	19. 20	52.51
8. Interior plateau	29.51	27.50	29.47	28. 27	32. 97	32.26	9.53	23, 66	42.94
9. Southern Central Applachian region	20.34	19. 20	25. 69	3.12	4.71	24. 89	4.57		5.08
10. Ohio River belt	35.79	28. 67	30.38	43.48	52, 15	37.74	14, 50	23.33	43.39
11. Southern Interior plateau	8.49	7.87	9.34	4, 65	5.46	12.78	5.09		
12. South Mississippi River belt	7.14	5.51	6. 57	12.26	17.49	6.76	7.39		
13. North Mississippi River belt	45. 98	51.09	54.02	34. 31	44. 37	47. 91	13.16	33.00	56.87
14. Southwest Central region	7.04	5.88	8.61	3.60	7.60	7.64	4.45	5.83	7. 23
15. Central region, plains and prairies	19.55	17. 28	20.63	25.60	22, 87	21.03	8.15	7.92	19: 54
16. Prairie region	52.78	45.56	60.34	59.34	63. 21	53.77	4.58	36. 27	69, 51 [,]
17. Missouri River belt	52.51	46. 25	62. 91	42.72	57. 31	59.01	3.39	38.02	67. 68
18. Region of the Western plains	81.62	77.84	106.76	49.87	66. 10	84.71	25.84	32.79	50, 31
19. Heavily timbered region of the Northwest		42.92	45.38			45.00	5. 35	13.39	50.90
20. Cordilleran region.	69. 26	56.70	96.35	13.12	11.58	65.70	112.24	23.05	18.06
21. Pacific Coast region	27, 56	30. 93	49.57	15. 91	25. 07	28. 98	8.54	6, 62	27.35

The geographical distribution of deaths from diphtheria in the several grand groups is shown in map No. 6.

The following table shows, for each grand group, the proportion of deaths from croup during the census year, per 1,000 deaths from known causes, with distinction of sex and color, of rural districts and cities, and of children of mothers born in Ireland and in Germany:

,	m 4.3	RUI	BAL.	CIT	ies.	7777 12	Colored.	MOTHERS	born in-
GRAND GROUPS.	Total.	Males.	Females.	Males.	Females.	White.	Colorea.	Ireland.	Germany
1. North Atlantic Coast region	10.05	9.85	9. 73	9.88	10.50	10. 20	0.97	8,00	9.64
2. Middle Atlantic Coast region	13.72	12.90	11.69	14.65	13.35	14. 39	7.55	7.29	15.68
3. South Atlantic Coast region	5.99	7.06	7.82	1.62	2.81	8.18	4.59		8.47
4. Gulf Coast region	10.98	12.63	20.08	6, 22	4.31	11.75	9.83	 	
5. Northeastern hills and plateaus	12.43	10.07	10.96	19.98	12.42	12.48	5.68	10.72	14.65
6. Central Appalachian region	19.57	18.77	19.14	21.00	23.16	19.87	6.61	12.00	17. 18
7. Region of the Great Northern Lakes	17.87	11.69	12.39	19.82	21.63	18.08	1.13	6.87	20:42
8. Interior plateau	14.46	13.10	11.41	17.34	15.53	15. 30	8. 35	7.20	20.35
9. Southern Central Appalachian region	36. 35	42.29	36.17	11.60	12.57	41.77	17.57	4.55	15.23
10. Ohio River belt	14.48	15.54	15.85	11.85	12.70	15.16	7.12	5, 83	8.89
11. Southern Interior plateau	18.26	20.71	16, 91		2.73	20. 29	16.62		
12. South Mississippi River belt	13.02	11.77	16.65	6.69	7.95	16.08	11.03	 	
13. North Mississippi River belt	15. 28	20.17	18.49	10.06	11.43	15.54	10.87	6.46	15.64
14. Southwest Central region	25.13	26.18	25.67	9.37	13.03	26.72	18.28		8. 13
15. Central region, plains and prairies	14.80	16.58	14. 25	10.84	8.87	15. 24	11.41	3.05	8.99
16. Prairie region	18.38	19.37	17.42	17.71	14.51	18, 56	9.93	6.70	13.35
17. Missouri River belt	24.31	27.18	23.15	24.73	19.28	26.99	4.07	11.41	13.13
18. Region of the Western plains	18.16	16.75	20.40	19.95	14,16	18.84	5.96	- 5.46	18.87
19. Heavily timbered region of the Northwest	9. 92	10.85	8.80			10.09	2.67	5.35	11.88
20. Cordilleran region	17.39	15.59	20.66	13.12	15.44	17.98	10.20	5.12	6.57
21. Pacific Coast region	15.00	18.33	23. 22	8.97	14.29	15. 86	3.42	4.42	12.87

The geographical distribution of deaths from croup in the several grand groups is shown in map No. 7.

The following table shows, for each grand group, the proportion of deaths from diphtheria and croup combined, during the census year, per 1,000 deaths from known causes, with distinction of sex and color, of rural districts and cities, and of children of mothers born in Ireland and in Germany:

-	Total.	RUI	RAL.	CIT	TES.	White.	Colored.	MOTHERS	BORN IN-
GRAND GROUPS.	Total.	Males.	Females.	Males.	Females.	White.	Colorea.	Ireland.	Germany.
1. North Atlantic Coast region	46.05	34. 56	33.70	5109	58. 88	. 46. 38	27.03	40. 52	77.84
2. Middle Atlantic Coast region	46.78	87.10	42.16	47.41	49.69	49.65	20.35	32.38	53.45
3. South Atlantic Coast region	13.95	14.32	21.34	2.70	5.06	21, 24	9.31		8.47
4. Gulf Coast region	2125	18.56	27.84	17.59	21.81	24.60	16.25	10.99	15.63
5. Northeastern hills and plateaus	47.82	39.98	44.94	61.73	55.17	47.87	39.77	38. 30	62, 27
6. Central Appalachian region	67, 65	64. 59	74.01	55.64	70.40	68.71	21, 16	42.87	70.95
7. Region of the Great Northern Lakes	63, 92	53.03	63.55	59.80	75.02	64, 57	12.42	26.07	72.93
8. Interior plateau	43.97	40.60	40.88	45.61	48.50	47.57	17.88	30.86	63.30
9. Southern Central Appalachian region	56, 69	61.49	61.86	14.72	17.28	66.66	22.13	4.55	20.30
10. Ohio River belt	50. 27	44.21	46. 23	55. 33	64.85	52.90	21.68	29.16	52, 28
11. Southern Interior plateau	26, 75	28.58	26. 25	4. 65	8.19	33.07	21.64		
12. South Mississippi River belt	20.16	17.28	23. 22	18.95	25.44	22.84	18.47		
13. North Mississippi River belt.,	, 61.26	71. 26	72.51	44.37	55.80	63, 45	24.03	39.45	72.51
14. Southwest Central region	32.17	32,06	34.28	12.97	20,63	34, 36	22.73	5.83	15. 36
15 Central region, plains and prairies	34. 35	33, 86	34.88	86.44	31.74	36. 26	19.56	10.97	28. 53
16. Prairie region	71.16	64.93	77.76	77.05	77.72	72.33	14.51	42.97	82.86
17. Missouri River belt	76.82	73.43	86.06	67.45	76, 59	86.00	7.45	49.43	80.81
18. Region of the Western plains	99.78	94.59	127.16	69.82	80.26	103, 55	31.81	38.25	69.18
19. Heavily timbered region of the Northwest	53.99	53.77	54.24		ļ	55. 09	8.02	18.74	62.78
20. Cordilleran region	86.65	72.29	117.01	26.24	27.02	83, 69	122.45	28.17	24.63
21. Pacific Coast region	42, 56	49. 26	72.79	24.88	39. 36	44.84	11.96	11.04	40. 23

The geographical distribution of deaths from diphtheria and croup combined, in the several grand groups, is shown is map No. 8.

The following table shows, for each grand group, the aggregate proportion of deaths from diphtheria, from croup, and from diphtheria and croup combined, during the census year, per 1,000 deaths from known causes, in each grand group:

GRAND GROUPS.	Diphthe- ria.	Croup.	Diphthe- ria and croup.
1. North Atlantic Coast region	86.00	10.05	46.05
2. Middle Atlantic Coast region	83.06	13. 72	46.78
3. South Atlantic Coast region	7.96	5.99	13. 95
4. Gulf Coast region	10.27	10.98	21. 25
5. Northeastern hills and plateaus.	35.39	12.43	47.82
6. Central Appalachian region	48.08	19.57	67. 65
7. Region of the Great Northern Lakes	46.05	17.87	63.92
8. Interior plateau	29.51	14.46	43.97
9. Southern Central Appalachian region	20.34	36. 35	56, 69
10. Ohio River belt	35.79	14.48	50.27
11. Southern Interior plateau	8.49	18. 26	26.75
12. South Mississippi River belt	7.14	13.02	20. 16
13. North Mississippi River belt	45.98	15. 28	61. 26
14. Southwest Central region	7.04	25.13	32.17
15. Central region, plains and prairies	19.55	14.80	84. 35
16. Prairie region	52.78	18.38	71. 16
17. Missouri River belt	52.51	24.31	76.82
18. Region of the Western plains	81. 62	18. 16	99.78
19. Heavily timbered region of the Northwest	44.07	9.92	53.99
20. Cordilleran region	69. 26	17.30	86. 56
21. Pacific Coast region	27. 56	15,00	42.56

It will be seen from these tables and maps that diphtheria caused the greatest proportion of all deaths from known causes in the region of the Western plains (81.62), in the Cordilleran region (69.26), and in the Prairie region (52.78).

The greatest proportion of deaths from croup occurred in the Southern Central Appalachian region (36.35), in the Southwest Central region (25.13), and in the Missouri River belt (24.31).

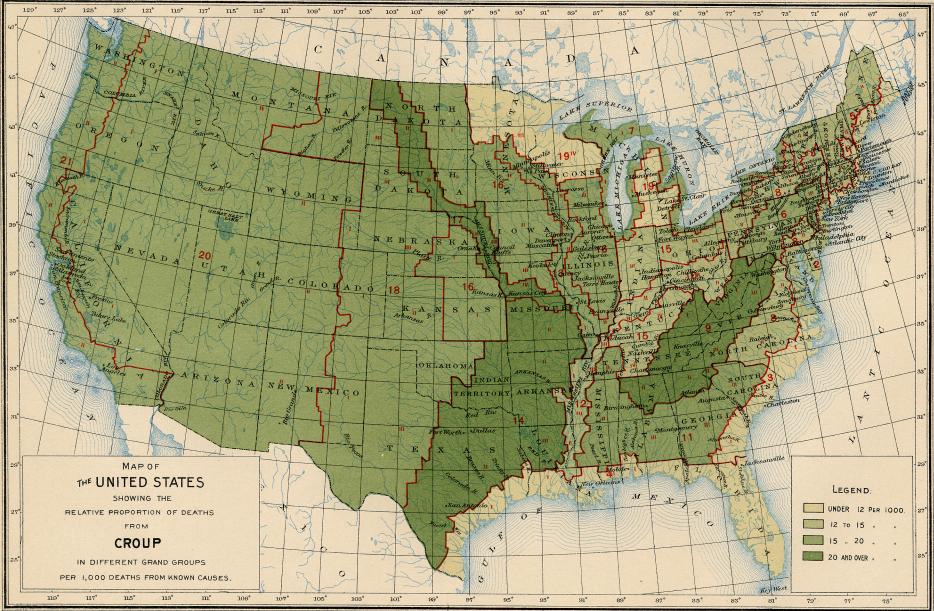
Taking the two together, the greatest proportion of deaths from diphtheria and croup occurred in the region of the Western plains (99.78), the Cordilleran region (86.56), and the Missouri River belt (76.82).

The geographical distribution of deaths from diphtheria and croup by state groups, per 1,000 deaths from known causes in each group, is shown in map No. 9.

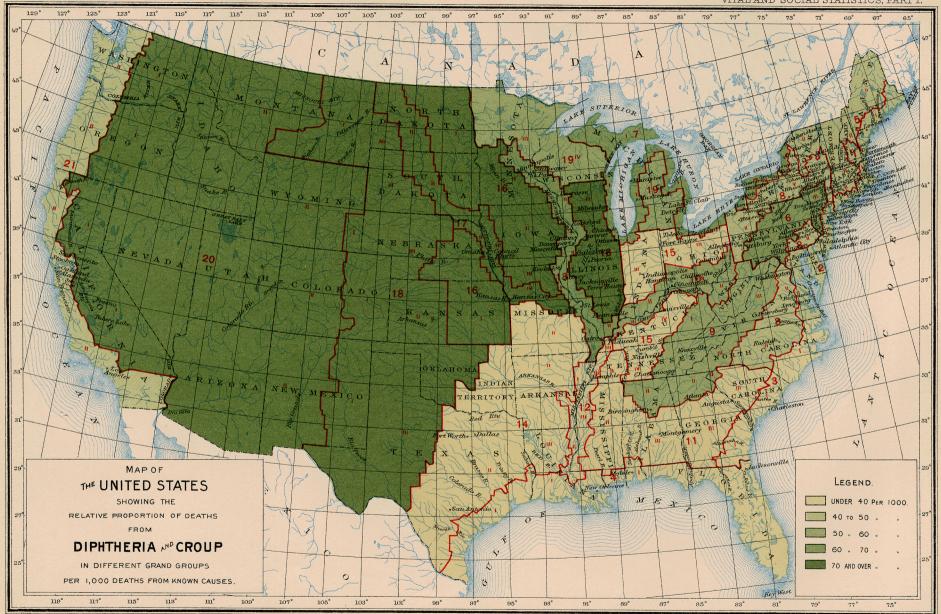
The following table shows, for the sum of Grand Groups 1, 2, and 5, which were mainly registration areas, the number of deaths from diphtheria in each month during the census year, and the death rates per 100,000 of population, with distinction of cities and of rural districts:

		DEATHS.		Ï	RATE.		
MONTHS.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	
June	618	502	116	5. 90	8. 02	2. 75	
July	460	868	92	4.39	5.88	2.18	
August	504	412	92	4.81	6.58	2.18	
September	566	420	146	5.40	6.71	3.46	
October	722	532	190	6.89	8.50	4.50	١,
November	653	479	174	6. 23	7.65	4.12	'
December	763	603	160	7.28	9, 63	3.79	
January	702	516	186	6.70	8.24	4.41	
February	6 38	464	174	6.09	7.41	4. 12	
March	601	464	137	5.73	7.41	3.25	
April	558	422	186	5.32	6.74	3.22	
Мау	578	421	152	5.47	6.73	8. 60	

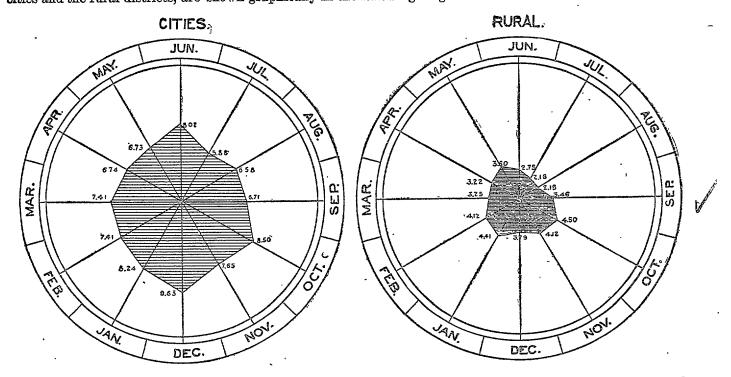




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It will be seen from the preceding table that the highest death rate from diphtheria occurred in December (7.28), in October (6.89), and in January (6.70), and the lowest in July (4.39), in August (4.81), and in April (5.32). The death rates in each month, as given in the preceding table, and the relative magnitude of the rates in the cities and the rural districts, are shown graphically in the following diagram:



The following table shows, for three divisions of grand groups, namely: Northern, Middle, and Southern, the number of deaths from diphtheria, under 5 years of age, in each month of the census year, and the proportion in each month per 1,000 deaths from this disease in children under 5 years of age.

MONTHS.	NORTHERN GRAND 1, 5, 7, 13, 1	GROUPS			GRAND	n region. groups 12, and 14.	
	Deaths.	Proportion.	Deaths.	Proportion.	Deaths.	Proportion.	
June	309	66. 61	515	60.89	32	31.71	
July	258	55, 62	424	50.13	52	51.54	
August	282	60.79	519	61.36	99	98. 12	1
September	349	75. 23	636	75.20	171	169.47	"
October	499	107.57	884	104.52	183	181.37	١ .
November	514	110.80	944	111.61	114	112.98	ļ
December	483	104.12	929	109.84	73	, 72. 35	1
January	479	103. 26	851	100.61	63	62.44	
February	398	85.79	737	87.14	59	58.47	l
March	375	80.84	756	89. 38	54	53. 52	
April	,361	77.82	647	76.50	43	42.62	1
Мау	382	71.57	616	72.83	66	65.41	

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The relative proportion of deaths in each month in the several divisions, indicated in the preceding table, is shown in the following diagram:

						IOM,	VTHS.,		*****	•	-	,
RATE.	Jun.	JUL.	Aug.	SEP.	Ост.	Nov.	DEC.	JAN.	FEB.	Mar.	APR.	May:
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The preceding table and diagram indicate that in the Middle and Southern regions the greatest proportion of deaths of children under 5 years of age from diphtheria occurred during the month of October, and that in this month it was decidedly greater in the Southern region than it was in the Middle or Northern. In the Northern region it was highest in November. The least proportion of deaths from these causes occurred in July in the Northern and Middle regions, and in June in the southern belt.

While this table and diagram relate only to children who, as a rule, were not attending school, it must be remembered that they would be subjected to the influence of the contagion developed in aggregations of children in schools through their older brothers and sisters who were attending them. The rapid decrease in the proportion of deaths from October to January in the Southern region is in marked contrast to the gradual decrease in the proportions in the Northern and Middle regions.

WHOOPING COUGH.

The total number of deaths reported as due to whooping cough in the United States, during the census year, was 8,432, of which 3,821 were males and 4,611 were females. In the registration area the number of deaths reported as due to this cause was, males, 1,381; females, 1,717; total, 3,098; giving a death rate of 15.76 per 100,000 of population. In 1890 the corresponding death rates from this cause were, in England and Wales, 47.8; in Ireland, 31.8; in Scotland, 75.9; in Italy, 43.4; in Belgium, 68.6; in Austria, 102.3; in Prussia, 57.8; being higher in all these countries than it was in the United States.

During the 10 years, 1880 to 1889, the death rates from whooping cough per 100,000 population were, in England and Wales, 45.6; in Ireland, 30.6; in Scotland, 60.0; in Sweden, 18.0; in Norway, 17.6; in Prussia, 51.7; in Austria, 110.0; in Saxony, 27.5; in Massachusetts, 12.4; in Connecticut, 11.7; in Rhode Island, 14.2; and in New Jersey, 14.6.

The following table shows, for the registration area and some of its subdivisions, the death rates from whooping cough, during the census year, per 100,000 of population, with distinction of color, sex, general nativity, and parental nativity:

	•				WHITE.					COLORED.	
•	Aggre-				1	Native bori	1.				
ARWAS.	Aggre- gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
Registration area:	15. 76	15:37	13.74	17.00	20.45	15.78	32.11	1.38	23. 35	21, 07	25. 5 6
Cities	17. 34 18. 16 23. 04	17.00 17.80 22.69	15, 22 16, 08 20, 71	18.77 19.48 24.58	23.78 23.42 32.78	21. 05 15. 87 23. 69	35. 33 35. 97 42. 03	1.41 1.54 1.63	22.80 33.81 35.80	20. 59 29: 49 31. 21	24. 92 37. 90 39. 90
Rural	10. 72 12. 09 12. 23	10.39 11.40 16.85	9, 28 10, 00	11.52 12.84	12.08 15.43 24.57	9.90 15.33 26.30	19.60 19.91 35.86	1.25 1.15 1.18	29. 22 19. 18 24. 77	25.86 17.77	32. 82 20. 57
Cities of 100,000 population and upward Metropolitan district, 6 years	12. 23 2717	26.98	24, 60	2927	42.25	38.35	44.79	1.32	38.66	32. 97	44.14

It will be seen from this table that the death rate from whooping cough per 100,000 of population was decidedly higher among the colored (23.35) than it was among the whites (15.37); that it was higher among the females (whites, 17.00; colored, 25.56) than it was among males (whites, 13.74; colored, 21.07), and that it was higher among the native born whites (20.45) than among the foreign born whites (1.38), which is mainly due to the difference of age distribution of the two classes of the population. Among the native born whites having one or both parents foreign born the death rate from this cause (32.11) was a little more than double that among those both of whose parents were native born (15.78). In the registration states the death rate from this disease was more than twice as high in the cities (23.04) as it was in the rural districts (10.72), and it was highest of all in the metropolitan district for the 6-year period (27.17).

The following table shows, for each of the registration states and for their sum, the death rates from whooping cough during the census year, per 100,000 of population, with distinction of sex, of color, and of cities and rural districts:

	A	GGREGATE	.	•	MALES.		FEMALES.				
registration states:	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.		
Total	18:16	23.04	10.72	16.38	20. 98	9. 57	19.91	24. 99	11.89		
Connecticut	18.76	27.07	12.85	15, 15	20.36	11.51	22, 30	33. 53	14.18		
Delaware	5. 93	9.77	. 3.74	3.51	6.49	1.83	8.44	13.06	5.74		
District of Columbia	13.02	13.02		12.78	12.78		13. 24	13.24			
Massachusetts	16.30	18.54	8.97	14.99	16.66	9.65	17.55	20.31	8.30		
New Hampshire	9.83	9.95	9.77	10.18	9.59	10.41	9.48	10.28	9.12		
New Jersey	28.02	30.53	20.12	22.89	26.90	17.75	29.14	34.09	22.54		
New York	18.04	23, 96	8.46	16.49	22.42	7.23	19:56	25.45	9.73		
Rhode Island	29, 52	81.99	26.13	27.38	29, 20	24.95	3155	34_55	27, 29		
Vermont	4.81	10.60	4.27	2, 95	7.38	2.57	6.74	13.56	6.07		



It will be seen from the preceding table that the death rate from whooping cough was highest in Rhode Island (29.52) and New Jersey (26.02), and lowest in Vermont (4.81) and in Delaware (5.93). In the rural districts it was highest in Rhode Island (26.13), and lowest in Delaware (3.74). It was higher among the females than among the males in every state except New Hampshire and New York, and was more than twice as high in the aggregate in the cities (23.04) as it was in the rural districts (10.72), but in New Hampshire the difference was small (cities, 9.95; rural, 9.77). In the aggregate it was much higher among the colored (33.81) than it was among the whites (17.80), but in Connecticut it was highest among the whites. In New Hampshire there were no deaths from this cause among the colored, and in Vermont there was but 1, so that these ratios for this state have no scientific value.

Of 2,443 deaths from whooping cough in whites in the registration area, during the census year, 1,114 were in children of mothers born in the United States, 388 were in children of mothers born in Ireland, 258 were in children of mothers born in Germany, 161 were in children of mothers born in Canada, 89 were in children of mothers born in England and Wales, 48 were in children of mothers born in Scandinavia, 28 were in children of mothers born in Scotland, 23 were in children of mothers born in Bohemia, 9 were in children of mothers born in Hungary, and 4 were in children of mothers born in France.

The following table shows, for the registration area and some of its subdivisions, the death rates from whooping cough among the whites, during the census year, per 100,000 of white population, with distinction of birthplaces of mothers:

AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bohemia.	Italy.	Other foreign coun- tries.
Registration area	16.08	12.74	14. 59	13.74	4.88	12. 14	23. 93	13. 95	28. 12	56. 50	34. 27	17.58
Cities	21.46	14.75	16. 18	14. 15	6. 14	13. 11	28. 53	11.10	32. 25	58.58	38. 35	19. 24
States	16 98	14.44	15. 65	14.47	6.95	13.87	25.37	23.58	85. 71	96.44	39. 37	16.55
Cities	25.97	18.00	17.90	15.32	9.81	15.91	31.80	20.83	42.64	106.34	45.17	18.76
Rural	9.55	7.10	8. 59	12.40		5.08	15. 14	30.09			9.95	4. 19
Cities in nonregistration states	11.64	5, 83	7.64	10.55		9.04	12. 21	4.14		31.80		20. 32
Cities of 100,000 population and upward	27. 53	12, 39	17.14	16.60	4.48	13.92	36. 28	9, 63	32. 71	62.67	38.86	17.98

It will be seen from this table that the death rate from whooping cough was highest among those whose mothers were born in Bohemia (56.50), in Italy (34.27), and in Hungary (28.12), and, excluding the figures for those whose mothers were born in France, as the total number of deaths was too small to give a reliable ratio, the lowest death rates from this cause occurred in children of mothers born in Germany (12.14), in England and Wales (12.74), and in Scotland (13.74). The death rate was comparatively high in children of mothers born in Canada (23.93), and it was slightly above the average in children of mothers born in the United States (16.06).

The following table shows, for the registration area and some of its subdivisions, the death rates from whooping cough, during the census year, in each of four age groups, per 100,000 population of corresponding ages, with distinction of sex:

	Ü	vder 1 ye.	AR.	UN	DER 5 YEA	Ars.	5	5 to 15 years.			15 YEARS AND OVER.			
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.		
Registration area	411.86	393.55	430. 66	147. 12	131.63	162. 94	3. 35	2, 30	4. 40	0.12	0.07	0.17		
Cities	428. 10	407.56	449.17	157. 22	140.37	174.38	3.44	2.32	4. 55	0. 10	0.06	0. 15		
States	500.77	491.30	510.50	177.69	158.96	196. 74	3.75	2.69	4.82	0.17	0.07	0.25		
, Cities	583.30	574.06	592, 77	217. 30	193.97	240.87	4.23	3.02	5.42	0.16	0.04	0.27		
Rural	346.96	337.81	356. 42	109.76	99.44	120.38	3.04	2. 21	3.91	0.18	0.12	0.24		
Cities in nonregistration states	292, 35	262.17	323. 35	105.30	94. 35	116.52	2.76	1.71	3.80	0.06	0.07	0.04		
Cities of 100,000 population and upward	394.91	375.32	415.00	151.00	137.09	165.15	3.31	1.95	4.66	0.12	0.06	0.18		
Metropolitan district	583, 63	599. 36	567. 45	227. 95	209. 22	246, 84	3. 69	2.88	4. 50	0.39	0.18	0.60		

It will be seen from this table that the highest death rate from whooping cough occurred in children under 1 year of age, being 411.86 per 100,000 of that age group. For each 100,000 of population under 5 years of age the death rate from whooping cough was, females, 162.94; males, 131.63. In the cities in the registration states the death rate from this disease was, females, 240.87; males, 193.97; and in the metropolitan district it was, females, 246.84; males, 209.22.

The combined relations of age and race to the death rates from whooping cough are indicated in the following table, showing the number of deaths in each of three age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

	UNDER	1 YEAR.	UNDER	5 YEARS.	5 TO 15 YEARS.		
COLOR AND BIRTHPLACES OF MOTHERS.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	
White	596	569.16	1,080	222.70	83	3.82	
Colored	37	1, 032. 08	75	478.29	3	9.26	
Birthplaces of mothers (white):							
United States	304	577.49	534	216.18	15	3.67	
England and Wales	29	797.14	41	240.23	2	5. 77	
Ireland	94	658. 13	195	295, 34	11	7.30	
Scotland	5	436.30	10	183.96	1	9.38	
Germany	71	4 24. 39	146	181.99	1	0.62	
Canada	12	728.60	24	323.06			
Scandinavia	10	639.39	14	210.91			
Bohemia	10	2, 188. 18	15	761. 81			
· Italy	23	622. 29	- 38	252.74	1	5.95	

It will be seen from this table that in children under 5 years of age the death rate from whooping cough was more than twice as high among the colored (478.29) as it was among the whites (222.70), that among the whites it was highest among the children of mothers born in Bohemia (761.81), in Canada (323.06), and in Ireland (295.34), and that it was below the average in children of mothers born in Germany (181.99), in Scotland (183.96), and in the United States (216.18).

For further details with regard to death rates from whooping cough in large cities see Part II of this report, page 107.

Out of 100,000 deaths from all causes, in the United States during the census year, 963 were reported as due to whooping cough, the corresponding figures in 1880 having been 1,460, and in 1870, 1,830. In England and Wales the corresponding proportion in 1890 was 2,446, and in 1880, 2,590. In Austria in 1890 it was 3,480; in Prussia, 2,410; in Belgium, 3,290; in Scotland, 3,840; in Italy, 1,650; and in Ireland, 1,730. The number of deaths due to whooping cough in children under 15 years of age per 1,000 of all deaths from known causes, in persons under 15 years of age in the United States, during the census year was, for whites, 23.06; for colored, 28.87; and for Indians, 68.87. In the registration area it was 17.50.

The following table shows, for the United States and for the registration area and some of its subdivisions, the proportion of deaths from whooping cough during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, nativity, and parental nativity:

			,	,	WHITE.		,			COLORED.	
ARTAS.	Aggre-	1		:		Native born	1.				
The United States	gate.		Males.	mates.	Total.	Both parents native.	One or both parents foreign.	Foreign born,	Total.	Males.	Fe- males.
The United States	10.45	10.00	8. 52	11. 68	12.31	12.41	14.09	0.81	13. 52	12.18	14.91
Registration area	8. 12	8.12	6.86	9. 53	10.87	9. 25	15.09	0.72	8.11	6. 95	9.36
Cities	8. 35	8.42	7.06	9.96	11.65	11.18	15. 23	0.71	7. 63	6.52	8.83
States	9.43	9.33	8.02	10.74	12.41	9. 25	16.59	, 0.78	12.47	10.32	14.73
Cities	10.46	10.42	8.91	12.08	14.75	11.91	17.09	0.79	11.43	9.24	13.70
Rural	7.12	6.93	6.06	7.85	8.16	6.56	14.18	0.78	16.78	14.67	19.12
Cities in nonregistration states	6.16	6.11	5.00	7.41	8.24	9. 28	9.97	0.62	6, 51	5.73	7. 35
Cities of 100,000 population and upward	8.01	8.00			11.40	12.11	14.99	0.59	8.07		
Metropolitan district, 6 years	10.90	10.83	9. 22	12.64	15.74	14.08	16.85	0.61	14.33	11.30	17.75



The preceding table indicates that the proportion of deaths from whooping cough was somewhat greater in the United States as a whole, per 1,000 deaths from known causes (10.45), than it was in the registration area (8.12), and in the United States as a whole it was greater among the colored (13.52) than it was among the whites (10.00); that it was greater among females than among males, and among the native born white children with one or both parents foreign born than among those having both parents native born, thus corresponding with the death rates per 100,000 of population for the registration area given in the preceding table.

The following table shows, for the United States and for the registration area and some of its subdivisions, the proportion of deaths from whooping cough among the whites during the census year, per 1,000 deaths from known causes, excluding stillbirths, with distinction of birthplaces of mothers:

AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Gor- many.	Canada.	Scandi- navia.	Hun-	Bohemia.	Italy.	Other foreign coun- tries.
The United States	14.35	7. 58	6. 19	7. 32	2.39	6.46	14.18	8, 85	12.40	13.11	12.76	8. 82
Registration area	11.77	7.75	6.'93	8.50	3.00	7.13	14.85	8.94	12. 59	21.00	13.50	9. 01
Cities	13. 75 11. 77 14. 23 8. 47 11. 83 14. 60	8.50 8.56 9.85 50.9 3.94 6.91	7. 07 7. 21 7. 48 6. 05 4. 56 6. 66	8, 32 8, 48 8, 26 9, 23 8, 60 8, 77	3. 62 4. 12 5. 37	7. 42 7. 74 ·8. 29 4. 09 5. 85 7. 48	15. 64 15. 47 16. 61 12. 58 8. 86 17. 32	6. 87 13. 79 10. 92 24. 18 2. 94 5. 52	13. 43 15. 99 17. 97	21. 32 32. 12 33. 26 	13. 67 14. 81 15. 08 10. 53	9. 35 9. 59 10. 19 3. 88 7. 97 8. 28

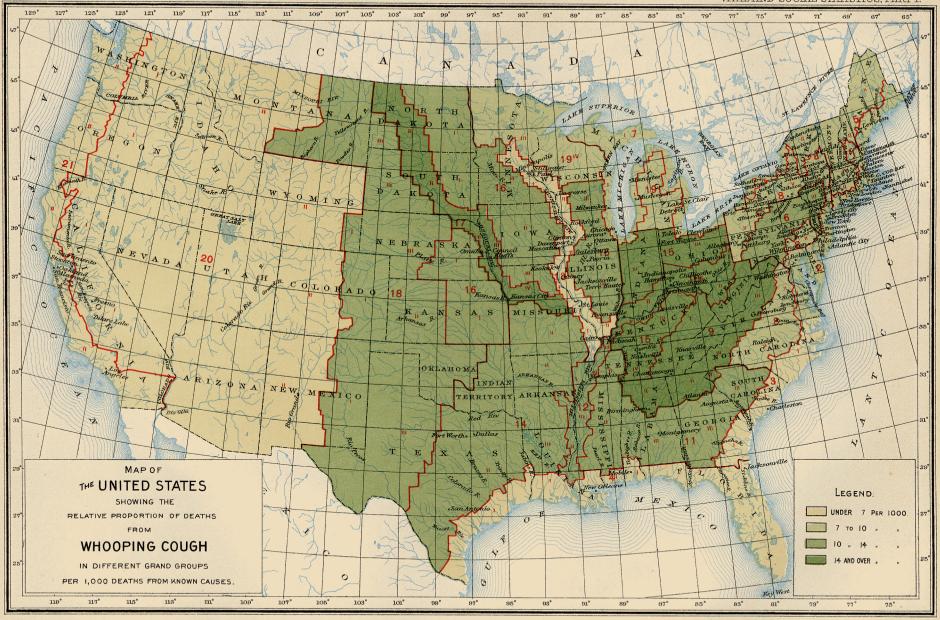
A comparison of this table with the preceding table showing the death rates from whooping cough per 100,000 of population, with distinction of birthplaces of mothers, indicates some of the erroneous conclusions which are likely to be drawn from a comparison of the proportion of deaths from a given cause in 1,000 deaths from known causes with the death rate from the same cause in different groups of population. The proportion in the above table would indicate that the highest death rate from whooping cough occurred in the children of mothers born in the United States and Canada, whereas, as a matter of fact, the highest death rates from this cause, in proportion to the population, occurred in children of mothers born in Bohemia and Hungary.

The following table shows the proportion of deaths from whooping cough, at certain ages and groups of ages per 1,000 deaths at all ages from this cause, in 1880 and in 1890, with distinction of sex:

	18	880	18	390_		18	380	18	90 -
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
Total under 5 years	937.49	930.90	936, 17	918. 61	35 to 40 years		0.17	1.05	1.53
Under 1 year	530. 57	498.56	567. 64	541.89	40 to 45 years		0.17	0.53	0.44
1 year	230.51	224. 36	207. 78	217.11	45 to 50 years		0.17		0.65
2 years	102.36	118.43	95.88	104.52	50 to 55 years		0.34	0.53	022
3 years	47.27	57.10	40.71	57.60	55 to 60 years	0. 20			0.44
4 years	26.76	32, 44	-24. 17	27.49	60 to 65 years		0.84 0.34	0.79	1.09 0.22
5 to 10 years	47.27	53. 39	43.87	56. 51	70 to 75 years	0.20	0.17	0.79	0. 22
10 to 15 years	8.79	7.60	8.93	11.78	75 to 80 years		0.17	0.26	0, 22
15 to 20 years	1.76	. 2.70	2.89	3.05	80 to 85 years		0.17	0.26	0.44
20 to 25 years	1.17	1.35	2.10	2.62	85 to 90 years			1	0, 22
25 to 30 years	1.17	1.18	0.26	1.09	90 to 95 years				
30 to 35 years	0.39	0.*34	0.79	0.65	95 years and over				

It will be seen from this table that at each census period over one-half of all the deaths caused by whooping cough occurred in children under 1 year of age, and that over 90 per cent occurred in children under 5 years of age. The proportion of deaths in children under 1 year of age was slightly less in females than in males in both censuses.

The average age at death from whooping cough in the United States in 1890 was 2.10 years; in the registration area it was 1.77 years. In 1880, in the United States it was 2 years.



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The following table shows for each grand group the propertien of deaths from whooping cough during the census year, per 1,000 deaths from known causes, with distinction of sex and color, of rural districts and cities, and of children of mothers born in Ireland and in Germany:

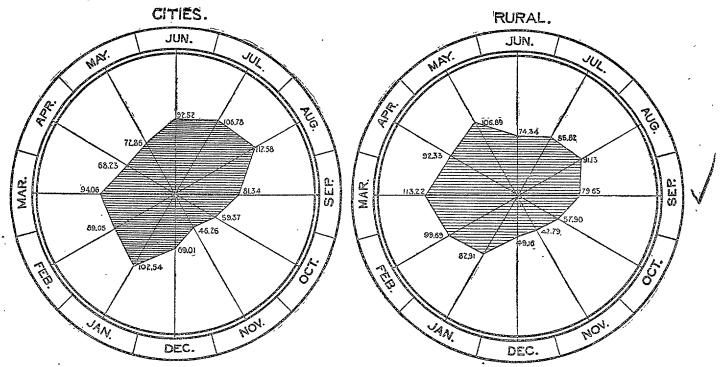
•		RUI	ZAL.	CIT	IES.	White.	Colored.	MOTHERS	born in—	
GRAND GROUPS.	Total.	Males.	Females.	Males,	Females.	White.	Colorea.	Ireland.	Germany	
1. North Atlantic Coastregion	9, 56	9. 03	9.13	8.41	11. 24	9.41	18.34	8.59	13, 84	
2. Middle Atlantic Coastregion	9.26	7.93	10.68	784	10.89	9.14	10.34	6, 85	7. 31	1
3. South Atlantic Coast region	4.85	5.60	5.70	1.62	3.94	4.48	5.09			1
4. Gulf Coast region	6.09	10.52	10.50	0.86	1.52	4.:68	8.20			4
5. Northeastern hills and plateaus	706	4.63	5.78	,9.50	12.01	7,:07	5. 68	6, 78	10.99	1
6. Central Appalachian region	10.05	9.59	12.66	6.00	6.71	9.80	21.16	4.46	3.33	-
7. Region of the Great Northern Lakes	7.85	.6.09	908	6.67	9.64	7.72	18.06	5.93	7.28	1
8. Interior plateau	7.51	7.22	10.08	5, 69	7.41	6.81	12.57	5, 14	4.03	
9. Southern Central Appalachian region	15.64	74.61	1933	4.02	6.81	15, 93	14.64		5.08	h
10. Ohio River belt.	15.;05	16.42	21.96	5.78	9.:82	14.89	16.83	ъ. 18	4.66	
11. Southern Interior plateau	11.11	10.78	11.88	6, 20	2.73	10.92	11.26			-
12. South Mississippi River belt.	13.57	13.48	18, 29		159	10.96	15.22			
13. North Mississippi River belt	6.18	7.56	9.31	2.67	5.11	5.54	17.16		298	1
14. Southwest Central region	12.88	10.45	16.69	5.04	4.34	12.77	13.34		6.32	1
15. Central region, plains and prairies	14.31	13.57	17.37	361	6.83	13.:48	20.70	1.83	3.10	1
16. Prairie region	10.43	9.36	11.74	8.86	9.33	10.28	17.57	3.07	5.:67	
17. Missouri River belt	18. 29	15.56	24.91	11. 24	19.28	14.44	47. 43		7.107	1
18. Region of the Western plains	13.57	11.86	21.67	.6.65	5.67	11.90	43.74	5.46	12.58	
19. Heavily timbered region of the Northwest	8.48	6.96	10.20			8.49	8.02	1.34	10.75	
20. Cordilleran region	6.32	4.59	9.27	7.87		6.84		1.28	6.57	ì
21. Pacific Coast region	.6.94	8.02	12.48	2.54	8.36	6.31	15.37	1.10	3. 22	

The distribution of deaths from whooping cough in the several grand groups indicated in the table above is shown in map No. 10.

The following table shows, for the United States, the number of deaths from whooping cough in each month during the census year, and the proportion in each month per 1,000 deaths from this cause, with distinction of cities and of rural districts:

MONTES.	·DEATES.			PROPORTION IN EACH MONTH PER 1,000 TOTAL DEATHS.			
	United States.	Cities.	Rural.	United States.	Cities.	Rural.	
Total	8,432	2, 594	-5,-838				
June	674	240	434	79, 93	92. 52	74.34	
July	778	277	501	92.27	106.78	85.82	
August	837	305	532	99.26	117.58	91.13	١.
September	676	211	465	80.17	'81.'34 '	79.65	1
October	492	154	338	58.35	'59.'87	57.90	
November	399	120	279	47.32	46. 26	47.79	
December	466	179	287	55. 27	69.01	49.16	
January	750	266	484	88.95	102.54	82.91	
February	813	231	582 [;]	96.42	89.05	99.69	
March	905	244	661	107.33	'94.06 °	113.22	;
April	716	177	539	84.91	68.23	92.33	
May	813	189	624	96.42	72.86	106.89	
Unknown	113	1	112	13.40	·0.39 ·	19.18	1

The relative proportion of deaths from whooping cough in each month in the cities and in the rural districts, as indicated in the preceding table, and the difference in the proportion of deaths in the two areas, is shown in the following diagram:

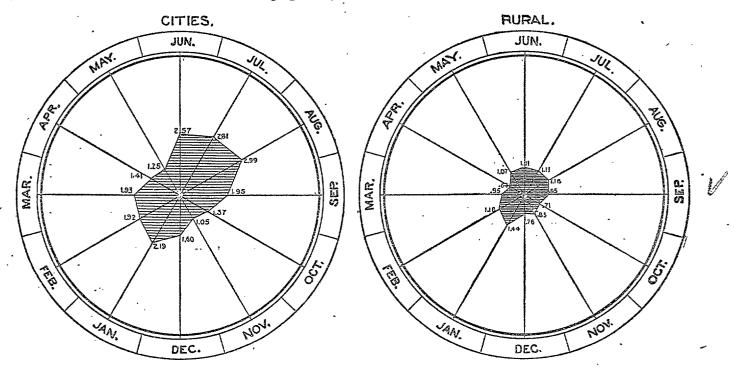


It will be seen from this table and diagram that the greatest proportion of deaths from this cause in the cities occurred in the months of July, August, and January, and the least in October and November, while in the rural districts the greatest proportion of deaths occurred in the months of March and May, and the least in November and December.

The following table shows, for the sum of Grand Groups 1, 2, and 5, which were mainly registration areas, the number of deaths from whooping cough in each month during the census year, and the death rates per 100,000 of population, with distinction of cities and of rural districts:

		DEATHS.			RATE.		
Months.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	
June	208	161	47	1.98	2. 57	1.11	
July	223	176	47	2.13	2.81	1.11	
August	236	187	49	2, 25	2, 99	1.16	
September	162	122	40	1.55	1.95	0.95	
October	116	86	80	1.11	1. 37	0.71	\
November	101	66	35	0.96	1.05	0.83	
December	132	100	32	1.26	1.60	0.76	
January	198	137	61	1.89	2.19	1.44	
February	170	120	50	1.62	1.92	1.18	
March	161	121	40	1.54	1.93	0.95	
April	115	88	27	1.10	1.41	0.64	
May	123	78	45	1, 17	1.25	1.07	

The death rates in each month, as given in the preceding table, and the relative magnitude of the rates in the cities and the rural districts are shown graphically in the following diagram:



It will be seen from the preceding table and diagram that the highest death rates from whooping cough occurred in the cities in the months of June, July, and August, and the lowest in the months of May, October, and November, while in the rural districts the highest death rates from this cause occurred in January, February, and August, and the lowest in April, October, and December.

The following table shows, for three divisions of grand groups, namely, Northern, Middle, and Southern, the number of deaths from whooping cough under 5 years of age in each month during the census year, and the proportion in each month per 1,000 deaths under 5 years from this disease, of which the month is known:

months.		n region. Groups 17, and 19.	GRAND 2, 6, 8, 10,	REGION. GROUPS 15, 16, 18, ND 21.	GRAND	n region. groups 12, and 14.	
	Deaths.	Proportion.	Deaths.	Propor- tion.	Deaths.	Proportion.	
June	144	80. 45	367	87.74	123	71.97	-
July	167	93.30	413	98.73	152	88.94	
August	220	. 122.91	429	102.56	146	85.43	3/
September	181	101.12	327	78.17	135	78.99	W
October	114	63.69	204	48.77	131	76.65	
November	· 86	48.04	177	42.31	101	59. 10	
December	98	54.75	233	55.70	93	54.42	1
January	201	112.29	388	92.76	97	56.76	
February	171	95.53	414	98, 97	156	91. 28	
March	171	95, 53	467	111.64	189	110.59	
April	106	59. 22	359	8582	186	108.84	
May	131	73.18	405	96.82	200	117.03	

The relative proportion of deaths in each month in the several divisions, as given in the preceding table, is shown graphically in the following diagram:

						MON	THS.					
RATE.	Jun.	Jul.	Aug.	SER	Ост.	Nov.	DEC.	JAN.	FEB.	Mar.	APR.	May.
130												
120												,
110												
100			-4									
90		1	* *					1			<u></u>	*
80				- 1				//-	/			
70	- /			*,	7			/	/			
60				×				-/				
_50	***************************************				1,			1				
40					*	*					-	
30												
70												
10												

It will be seen from the preceding table and diagram that the greatest proportion of deaths from whooping cough in the Northern region occurred in the months of August and January, in the Southern region in May, and in the Middle region in March and August; while the least proportion of deaths in the Northern and Middle regions occurred in November, and in the Southern region in December.

In considering these figures, it must be borne in mind that death from whooping cough usually results from complications and sequelæ occurring at a late period in the disease, so that it will probably be safe to attribute the deaths reported as due to this disease in any given period to causes contracted about two months prior to this period.

CEREBRO-SPINAL FEVER.

The total number of deaths reported as due to cerebro spinal fever in the United States during the census year was 3,333, of which 1,753 were of males and 1,580 of females. In the registration area the number of deaths reported as due to this cause was, males, 664; females, 577; total, 1,241; giving a death rate of 6.31 per 100,000 of population.

The following table shows, for the registration area and some of its subdivisions, the death rates from cerebro-spinal fever during the census year in each of four age groups, per 100,000 population of corresponding ages, with distinction of sex:

	מטר	DER 1 YE	AR.	UN	der 5 ye.	Ars.	5 :	ro 15 ye.	ARS.	15 YE	ARS AND	OVER.
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Registration area	79.67	94.06	64.89	37.43	41.70	-33. 07	6.08	5, 98	6.17	1.88	1.86	1.91
Cities	83.01	94.28	71.46	39.56	44.86	34.16	6.57	6.26	6.87	1.85	1.81	1.89
States	72.37	89.77	51.49	35.16	39. 23	31.02	5.11	5.39	4.82	1.95	1.80	2.08
Cities	75.61	87. 9 3	63.01	38.43	44.62	32.17	5.51	5.59	5.42	1.92	1.66	2.16
Rural	66.31	93. 19	38.53	29.55	30.06	29.03	4.51	5.08	3.91	1.98	2.01	1.96
Cities in nonregistration states	89.48	99.82	78.87	40.54	45.08	35, 89	7.49	6.85	8.12	1.78	1.95	1.62
Cities of 100,000 population and upward	87.51	92.96	81.93	42.18	46.76	37.53	6.61	6.30	6.93	1.80	1.87	1.74
Metropolitan district	63.30	67.43	59.06	36. 85	42.17	31.48	4.17	3. 20	5. 15	1.43	1.76	1.11

It will be seen from this table that the highest death rate from this disease occurred in children under 1 year of age, and that the death rate was very low for those over 5 years of age. It is probable that some of the cases in infants reported under this head were really cases of tubercular meningitis. In infants under 1 year of age the death rate from this disease was higher among males (94.06) than among females (64.89). In the registration states it was higher in the cities (75.61) than it was in the rural districts (66.31). This low death rate in the rural districts was mainly due to the very low death rate among the females (38.53), since the death rate among the males (93.19) exceeded that among the males in the cities (87.93). For the total of children under 5 years of age the death rate in the rural districts was lower than in the cities, both for males and females. In persons from 5 to 15 years of age the death rate from this cause was a little higher in the females (6.17) than in the males (5.98).

The following table shows, for each of the registration states, and for their sum, the death rates from cerebro-spinal fever during the census year, per 100,000 of population, with distinction of sex, and of cities and rural districts:

	4	lggregate.			MALES.			FEMALES.	
REGISTRATION STATES.	Total.	Cities.	·RuraL	Total.	Cities.	Rural.	Total.	Cities.	Rural.
Total	5.77	6.30	4.98	6.21	6.91	5.19	5.34	5.71	4.76
Connecticut	6.97	-5.48	8.03	4.87	3.94	5, 52	9.03	6.96	10, 52
Delaware	7.12	11.39	4.67	12.85	22.72	7.30	1.21		1.91
District of Columbia	9.11	9.11		9.13	9.13		9.11	9.11	
Massachusetts	4.87	3.91	8.01	5.33	4.34	8.49	4.43	3,50	7.55
New Hampshire	8,23	6.33	9.02	6.97	1.92	8.93	9.48	10.28	9.12
New Jersey	6.51	7.94	4.63	8.88	10.36	6.97	4.14	5.56	2.25
New York	5.77	6.96	3,58	5.93	7.38	3.79	5.36	6.56	3, 36
Rhode Island	4.05	3.50	4.81	4.76	4.17	5.54	3.38	2.88	4.09
Vermont	3.91	10.60	3.20	2.95	14.76	1.93	4.91	6.78	4.72

It will be seen from this table that the death rate from cerebro-spinal fever was highest in the District of Columbia (9.11) and lowest in Vermont (3.91).

The combined relations of age and race to the death rates from cerebro-spinal fever are indicated in the following table, showing the number of deaths in each of four age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIETHPLACES OF MOTHERS.	UNDER :	1 YEAR.	UNDER 5	YEARS.	5 TO 15	YEARS.	15 YEAR OVI	
COMOR AND BRAIN MICHOLOGY OF MICHAELS.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.
White	74	70.67	187	38. 56	44	5. 10	44	1. 37
Colored	3	83, 68	7	44.64	3	9.26	5	3.80
United States	42	79.78	97	39.27	22	5.38	13	1.23
Ireland	15	105.02	34	51.50	7	4.65	12	1.46
Germany	8	47.82	33	41.13	11	6. 83	8	1.10



It will be seen from the preceding table that the death rate from cerebro-spinal fever in infants under 1 year of age was higher among the colored (83.68) than among the whites (70.67); that among the whites it was highest in the children of mothers born in Ireland (105.02), and lowest in the children of mothers born in Germany (47.82).

The following table shows the proportion of deaths from cerebro-spinal fever at certain ages and groups of ages, per 1,000 deaths at all ages from this cause in 1880 and 1890, with distinction of sex:

	19	880	1:	890		18	880	18	390	İ
Ages.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.	
Total under 5 years	561, 93	519.91	586, 82	535, 46	35 to 40 years	13.69	28. 76	12.61	21.09	
Under 1 year	226. 21	200.59	264, 76	208, 95	40 to 45 years	14.34	12.54	12.61	13.42	
1 year	147.98	131. 27	157.02	139, 30	45 to 50 years	17.60	16. 22	12.61	10. 22	1
2 years	84.75	85. 55	75.07	89.46	50 to 55 years	11, 73	10.32	9. 17	5.75	
3 years	58.02	59.73	51. 58	59.42	55 to 60 years		7.37	7.45	8.31	l
4 years	44.98	42.77	38.40	38.34	60 to 65 years		11, 06 9, 59	4.01 7.45	4.47 7.67	Ι,
5 to 10 years	126, 47	138.64	116.33	136.10	70 to 75 years	6.52	5.16	3.44	1.92	
10 to 15 years	67.14	86. 28	70.49	86.90	75 to 80 years	5. 22	2.95	1.15	5. 75	
15 to 20 years	63.23	53.10	73, 93	67.73	80 to 85 years		0.74	1.15	1,92	
20 to 25 years	32. 59	38. 35	38.40	87.70	85 to 90 years		0.74	0.57		
25 to 30 years	22.16	29. 50	24.07	32.59	90 to 95 years		1.47		 	
30 to 35 years	23.47	27. 29	17. 19	23.00	95 years and over			0.57		

The comparative proportions of deaths of males-and females, in each group, from cerebro-spinal fever during the census year, are shown in the following diagram:

				1	VAL	.ES	•									F	EMA	ALE	S.				
AGE.	 	*********			RA	TE.											RA	TE.	•		***************************************		
	2.5¢) 3795	- 7 C	00	22.22.27.11	50 80088	V	00	3200575.HS	O Carrie		2274124	FERME	50 70-10-10	(Assessment	O O	15	50 20 20 20 20 20 20 20 20 20 20 20 20 20	20	0	2.5) () () () () () () () () () () () () () () (
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65-70 50-65 55-60 50-55 45-50	 					 	 	 		 	F- F-			 		 		 				 	
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The comparative proportions of deaths of males, in each age group, from cerebro-spinal fever in 1880 and 1890, are shown in the following diagram:

AGE.	7 1/10/2011/11/11/11	MALES, 1890.]	MAI	LE:	5, I	880).				
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The following table shows, for each grand group, the proportion of deaths from cerebro-spinal fever during the census year, per 1,000 deaths from known causes, with distinction of sex and of rural districts and cities:

					•	
GRAND GROUPS.	Total.	RO.	RAL.	orı	TES.	
GEERLO GEOOFS.	10041.	Males.	Females.	Males.	Females.	
1. North Atlantic Coast region	2.23	3.28	3.11	1.42	2.04	
2. Middle Atlantic Coast region		3. 20	2.30	2.26	2:25	
3. South Atlantic Coast region	2.88	3.74	2.75	2,16	1.69	
4. Gulf Coast region	2.53	2,30	2.51	3. <u>2</u> 2	2.03	ŀ
5. Northeastern hills and plateaus	3.73	3.12	4.67	3.96	2.85	
6. Central Appalachian region	3.45	3.80	3.76	3.00	1.22	
7. Region of the Great Northern Lakes	4.31	3.17	3.59	4.94	4.52	
8. Interior plateau	2.67	2.76	2. 57	2.83	2.49	4
9. Southern Central Appalachian region	6.01	6.19	6.24	4.91	3.67	1 40
10. Ohio River belt	5.96	6.57	6.02	3.90	6.94	
11. Southern Interior plateau	2, 52	3.24	1.87		2.73	
12. South Mississippi River belt	2, 98	3.80	3.05			
13. North Mississippi River belt	4.53	4.50	4.79	5.33	3.31	
14. Southwest Central region	7.76	8.21	7.55	4.32	6.51	
15. Central region, plains and prairies	6.32	6.24	6.91	5. 12	3.75	
16. Prairie region	4.54	4.44	4.50	7.09	6.22	
17. Missouri River belt	5.39	4.16	6.54	4.05	7.50	i
18. Region of the Western plains	5.01	5.41	4.78	2.66	7.55	
19. Heavily timbered region of the Northwest		2.95	5.91			
20. Cordilleran region	5.39	4.11	7.72	5.25		
21. Pacific Coast region		3.67	9.01	1.35	3.50	
L	1	5]	l i	1	i	l

It will be seen from this table that the proportion of deaths from this disease to the deaths from known causes was greatest in the Southwest Central region, the Central region of plains and prairies, and the Southern Central Appalachian region, and was least in the Interior plateaus and the Coast regions.

ENTERIC OR TYPHOID FEVER.

The total number of deaths reported as due to typhoid fever in the United States during the census year was 27,058, of which 15,078 were males and 11,980 were females. In the registration area the number of deaths reported as due to this disease was, males, 5,229; females, 3,868; total, 9,097; giving a death rate per 100,000 of population of 46.27.

In 1890 the death rate from typhoid fever per 100,000 of population was, in England and Wales, 17.9; in Ireland, 18.2; in Scotland, 19.4; in Italy, 65.8; in Belgium, 41.4; in Austria, 47.0; and in Prussia, 20.4.

During the 10 years, 1880 to 1889, the death rates from typhoid fever per 100,000 population were, in England and Wales, 20.5; in Ireland, 16.5; in Scotland, 24.7; in Sweden, 25.9; in Norway, 10.7; in Prussia, 38.3; in Austria, 72.2; in Saxony, 21.4; in Massachusetts, 45.2; in Connecticut, 38.4; in Rhode Island, 49.5; and in New Jersey, 47.2.

The following table shows, for the registration area and some of its subdivisions, the death rates from typhoid fever during the census year, per 100,000 of population, with distinction of color, sex, general nativity, and parental nativity:

					WHITE.					COLORED.	
Aneas.	A.ggre-				1	Tative born	l.,				
	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
Registration area	46. 27	45. 20	52, 38	38. 06	40.40	35. 16	36.76	58. 43	67. 23	72.57	62. 08
Cities	50.96	49.78	58.11	41.54	44. 30	40, 02	87.59	62.40	70.01	75. 59	64, 65
tates	35.96	35.22	40.46	30.10	32. 52	32.00	32.99	43.03	67. 25	68. 81	65, 78
Cities	38. 97	37.85	44.09	31.90	34. 13	35.00	32.80	45.62	80.02	81.37	78. 81
Rural	31. 35	31. 24	35. 13	27. 28	30.57	29.72	33.51	34.87	37.74	42.31	32.82
lities in nonregistration states	62.03	61.58	71.45	51.38	53. 73	50.87	48.65	81.38	67, 22	74.05	60.5
lities of 100,000 population and upward	53. 25	52.66			46.09	42.83	33.51	65.98	64. 93		
Ietropolitan district, 6 years	29. 11	29. 14	34. 03	24.37	26. 15	31. 24	22.84	34.16	26. 94	29.74	24. 2

It will be seen from this table that the death rate from typhoid fever was higher among the colored (67.23) than among the whites (45.20); that it was higher among males (whites, 52.38; colored, 72.57) than among females (whites, 38.06; colored, 62.05), and that for the whites it was higher among the foreign born (58.43) than among the native (40.40), which is probably owing mainly to the difference of age distribution of the two groups of population. Among the native born whites having one or both parents foreign born the death rate from this cause (36.76) was slightly higher than it was among those having both parents native born (35.16). In the registration states the death rate from this disease was higher in the cities (38.97) than it was in the rural districts (31.35), and it was decidedly higher in the cities of nonregistration states (62.03).

The following table shows, for each of the registration states, and for their sum, the death rates from typhoid fever during the census year, per 100,000 of population, with distinction of sex, of color, and of cities of rural districts:

		ggregate	٠ . ا		MALES.	,		FEMALES.	
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.
Total	35.96	38. 97	81.85	41.10	45. 04	35. 26	30.93	33.18	27. 38
Connecticut	44.35	42. 53	45.65	48.44	49. 25	47.87	40.35	36, 06	43.45
Delaware	60.54	70.00	55.11	77.13	94.11	67.57	43.42	45.73	42.06
District of Columbia	86.81	80.81		93.08	93.08		81.12	81.12	
Massachusetts	36.94	88.49	31.88	44.77	47.31	35.66	29.53	30.24	27.17
New Hampshire	36.92	27. 15	40.97	40.74	32.62	43.88	83.16	22. 27	38.00
New Jersey	47.34	63.75	25. 87	51.98	66. 62	32.96	42.81	60.93	18.68
New York	28. 59	30. 20	26.00	33.16	35. 09	30.13	24. 10	25, 50	21.76
Rhode Island	43.41	37.49	51.57	49.99	54. 24	44. 35	37. 19	22.08	58. 67
Vermont	37. 30	6 0. 08	35. 18	34.84	29. 53	35. 31	39.85	88.14	35. 05

The comparative death rates due to typhoid fever in the different counties of the registration states, per 100,000 of population, are shown in map No. 11.

It will be seen from the preceding table that the death rate from typhoid fever was highest in the District of Columbia (86.81), and lowest in New York (28.59). In the rural districts it was highest in Delaware (55.11), and lowest in New Jersey (25.87). It was higher in the cities (38.97) than in the rural districts (31.35) in the aggregate, but in Connecticut, New Hampshire, and Rhode Island it was higher in the rural districts than in the cities. It was higher, for the aggregate, among males (41.10) than among females (30.93); but in Vermont it was higher among females (39.85) than it was among males (34.84). In the aggregate it was much higher among the colored (67.25) than it was among the whites (35.22), the highest death rate among the colored being in the District of Columbia (112.29), and the lowest in New York (27.06). No deaths were reported among the colored from this disease in New Hampshire and Vermont during the census year.

Of 5,716 deaths from typhoid fever in whites in the registration area during the census year, 1,858 were children of mothers born in the United States, 1,050 children of mothers born in Ireland, 752 children of mothers born in Germany, 302 children of mothers born in England and Wales, 301 children of mothers born in Canada, 178 children of mothers born in Scandinavia, 56 children of mothers born in Scotland, 46 children of mothers born in Italy, 23 children of mothers born in Bohemia, 19 children of mothers born in France, and 15 children of mothers born in Hungary.

The following table shows, for the registration area and some of its subdivisions, the death rates from typhoid fever among the whites during the census year, per 100,000 of white population, with distinction of birthplaces of mothers:

AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger- many.	Ćanada.	Scandi- navia.	Hun- gary.	Bohemia.	İtaly.	Other foreign coun- tries,
Registration area	26, 79	43. 24	39.48	27.47	23, 18	35, 38	44.74	73.02	46.87	56. 50	32.84	30.78
Cities	29.71	45.62	41.92	31.52	21.48	36.86	47.77	75.28	46.58	58.58	38.35	31.46
States	26.11	39.03	37.50	27.13	24.31	29.29	45.90	65, 87	35.71	6.43	26.24	23.55
Cities	29.55	40.23	39.81	32, 33	22.07	30.37	- 50.28	68.28	33.17	7.09	31. <u>4</u> 3	23.26
Rural	23. 27	36.57	30.26	14.47	29.73	24.60	38.94	60. 18	48.83			25.11
Cities in nonregistration states	30.05	60.45	52.39	29.00	20.50	46.26	35. 28	80. 29	88:18	87.45	77.26	49.95
Cities of 100,000 population and upward	31. 44	44.59	44.37	37.95	17.92	37.47	48.38	88.87	40.89	62,67	85.87	29, 38

It will be seen from this table that the death rate from typhoid fever in the registration area was highest among those whose mothers were born in Scandinavia, Bohemia, Hungary, and Canada, but the absolute numbers of deaths from this disease in these groups was not sufficiently great to warrant any definite conclusions from this fact. It was higher among children of mothers born in Ireland (39.48) than in children of mothers born in Germany (35.38), or in children of mothers born in the United States (26.79).

The following table shows, for the registration area and some of its subdivisions, the death rates from typhoid fever during the census year in each of 5 age groups, per 100,000 population of corresponding ages, with distinction of sex:

,	UND	UNDER 15 YEARS.			15 to 25 years.			25 to 35 years.			0 45 YE	urs.	45 YEARS AND OVER.		
AREAS.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fo- males.	Total.	Males.	Fe- malės.
Registration area	26.78	26.37	27. 19	78.69	94.26	64, 39	60.44	74. 85	45.48	39. 08	46.92	30, 80	32.11	35.73	28.60
Cities	29.96	29. 95	29. 97	85.45	103.39	69.45	65. 27	80.82	49.06	43.46	52.55	33.77	34.06	37. 99	30.31
States	19.52	18.49	20.56	62.14	74.29	50.89	46.40	57.34	35.58	30.69	36.31	25. 03	27.43	30.31	24.70
Cities	21.73	21.09	22.38	66.64	80.96	54.09	49.23	60.97	37.77	34.44	41.54	27.35	26.94	29.62	24.50
Rural	16.06	14.51	17.66	54.44	63.71	45.01	41.04	50.60	31.33	24.64	27.98	21.24	27.96	31.03	24.92
Cities in nonregistration states	37.10	37.63	36, 57	102.64	123.52	83.72	79.66	97.57	59.85	52,06	62.41	40.31	41.59	46.39	36.76
Cities of 100,000 population and upward.	28, 68	28. 85	28, 51	91,77	111.28	74.39	69.77	85.46	52.94	45.68	55, 63	34.74	34.61	38.80	30.53
Metropolitan district	15.40	15.14	15.65	50.17	63.91	38.24	38. 58	44.73	32.31	29.02	35.57	22.11	25.44	27.74	23. 22

It will be seen from this table that the death rate from typhoid fever was highest among persons from 15 to 25 years of age (78.69), and that in this age group it was higher among males (94.26) than among females (64.39). In the registration states it was higher in the cities (66.64) than it was in the rural districts (54.44).





The combined relations of age and race to the death rates from typhoid fever are indicated in the following table showing the number of deaths in each of five age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey, for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	under 1	5 YEARS.	15 TO 25	YEARS.	25 то 35	YEARS.	35 TO 45	YEARS.	45 YEAT OVI	
	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.
White	257	19.06	564	59.41	387	45. 14	191	32.50	212	26. 22
Colored	32	66, 54	52	127.86	30	84. 52	9	33, 31	17	59.86
Birthplaces of mothers (white):										
United States	134	20.44	193	58.90	97	38. 77	51	27.00	64	21.82
England and Wales	13	25.12	22	55. 83	24	56.02	15	44.90	12	25. 59
Ireland	34	15. 69	142	57.94	106	46.62	55	37.15	54	26. 67
Scotland	4	24.85	7	58. 38	6	40.78	2	18. 23	4	27.84
Germany	46	19.07	107	50.80	72	35. 24	42	31, 45	50	27. 62
Canada			10	61.46	14	93. 22	2	23.59	3	37.80
Scandinavia	2	13.94	14	130.00	9	62.83	4	52. 21	2	35, 10
Italy	5	15. 70	13	84.82	6	28. 74				

This table indicates that in the age group 15 to 25 years the death rate from typhoid fever was more than twice as high among the colored (127.86) as it was among the whites (59.41); and that among the whites it was highest among the children of mothers born in Scandinavia (130.00) and in Italy (84.82), and lowest among the children of mothers born in Germany (50.80) and in England and Wales (55.83).

In the age group from 25 to 35 years it was higher among the colored (84.52) than it was among the whites (45.14). Among the whites it was highest among the children of mothers born in Canada (93.22) and in Scandinavia (62.83), and lowest among the children of mothers born in Italy (28.74) and in Germany (35.24).

In the age group from 35 to 45 years it was but little higher among the colored (33.31) than among the whites (32.50). Among the whites it was highest among the children of mothers born in Scandinavia (52.21) and in England and Wales (44.90), and, excluding Italy, in which there was only 1 death from this disease in this age group, it was lowest among the children of mothers born in Scotland (18.23) and in Canada (23.59).

In the age group 45 years of age and over the death rate from this disease was more than twice as high among the colored (59.86) as among the whites (26.22), and among the whites it was higher among the children of mothers born in Germany (27.62) and in Ireland (26.67) than it was among the children of mothers born in the United States (21.82).

For further details with regard to death rates from typhoid fever in large cities see Part II of this report, page 78.

Out of 100,000 deaths from all causes in the United States during the census year 3,090 are reported as due to typhoid fever, the corresponding figures in 1880 having been 3,019, and in 1870, 4,507; in England and Wales the corresponding proportion for 1890 was 915.3, and in 1880, 1,272.

In each 1,000 deaths from known causes of persons between 15 and 45 years of age the number of deaths in the United States during the census year was, for whites, 80.46; for colored, 52.36; for Chinese, 23.02; and for Indians, 17.85. In the registration area the corresponding figure was 65.00.

The following table shows, for the United States, and for the registration area and some of its subdivisions, the proportion of deaths from typhoid fever during the census year, per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, general nativity, and parental nativity:

					WHITE.					COLORED.	
AREAS.	Aggre-				:	Native bor	n.				
asses.	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
The United States	83.52	33.42	35. 37	31.21	33.72	37.83	24. 94	32. 24	34, 24	35. 38	33.07
Registration area	23.85	23. 89	26.17	21.34	21.47	20.61	17. 28	30.44	23.34	23, 93	22. 71
Cities	24: 54	24.64	26.94	22.04	21.70	21. 26	16. 21	31, 66	23.44	23, 93	22. 91
States	18. 67	18.46	20.20	16.59	17.23	18.65	15.21	21.88	24.80	24.08	25. 56
Cities	17.70	17.39	18.97	15.68	15.35	17.60	13.34	21.94	. 25.55	24.10	27.06
Rural	20.84	20.82	22.94	18.58	20.66	19.70	24. 24	21.62	21.68	24.00	19.12
Cities in nonregistration states	31.63	32. 97	35. 75	29.67	28.68	. 30. 78	24.36	41.02	22.81	23.88	21. 65
Cities of 100,000 population and upward	24.74	25.01			21.40	19.72	14.01	32.87	21.16		
Metropolitan district, 6 years	11. 67	11.71	12.76	10.52	9.75	11.47	8.60	15.79	9.98	10.19	9.75

This table indicates that the proportion of deaths from typhoid-fever was greater in the United States as a whole (33.52) than it was in the registration area (23.85), and that in the registration states it was greater in the rural districts (20.84) than it was in the cities (17.70).

The following table shows, for the United States and for the registration area and some of its subdivisions, the proportion of deaths from typhoid fever among the whites during the census year, per 1,000 deaths from known causes, excluding stillbirths, with distinction of birthplaces of mothers:

AREAS.	United States.	England and Wales.	Treland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bohemia.	Italy.	Other foreign countries.
The United States	37.90	31.04	20.18	24.58	26. 32	28. 61	32. 01	50.32	31.57	20.68	15.31	24.28
Registration area	19.64	26.28	18.75	17.00	14. 25	20.77	27.77	46. 82	20.98	21.00	12.94	15.77
Cities	19.04 -	26.30	18. 33 ·	18.53	12.66	20.86	26.19	46.61	19.40	21.32	13.67	15. 28
States	18.09	23.15	17.28	* 15.91	14.40	16. 35	27.99	38. 52	15.99	2.14	9.87	1 3. 65
Cities	16.19	22.01	.16.52	17.44	12.08	15.83	26.27	35.80	13.51	2. 22	10.49	12.64
Rural	20.63	26.24	21.30	10.77	22. 03	19.84	32.35	48.35	44.44			23.30
Cities in nonregistration states	30.55	40.89	31. 21	23.66	13.85	29.92	25.59	57.09	39. 47	35. 03	44.59	19.58
Cities of 100,000 population and	16.68	24.75	17. 25	20.05	9.82	20, 13	23.09	50.91	17.83	21.82	12. 23	13, 53
upward.						i	•					

This table indicates that in the United States as a whole, as well as in the registration area, the greatest proportion of deaths from typhoid fever among the whites occurred in children of mothers born in Scandinavia (50.32), and that it was greater in children of mothers born in Germany (28.61) than in children of mothers born in Ireland (20.18), while the true death rate, as shown in a preceding table, was greater in the children of mothers born in Ireland than in those of mothers born in Germany.

MOR—PT I——18

The following table shows the proportion of deaths from typhoid fever at certain ages and groups of ages per 1,000 deaths at all ages from this disease in 1880 and in 1890, with distinction of sex:

	18	80	18	390		18	380	18	890
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
Total under 5 years	117. 20	119.72	79. 23	87.74	35 to 40 years	39. 55 34. 19	48.00 37.72	66. 36 43. 70	54. 42 41. 64
Under 1 year	29.68	27.63	19. 51	22.38	45 to 50 years	32.06	34. 91	34, 59	32. 55
1 year	27.73	28.18	14. 68	19.01	50 to 55 years	32.74	31.00	25.27	34. 07
2 years	23. 73	28. 91	18.50	17. 16	55 to 60 years	30, 28	23.18	21.72	23, 55
3 years	21, 09	17.91	13.74	14.80	60 to 65 years	33, 00	27.45	21.99	19.01
4 years	14. 97	17. 09	12.80	14.38	65 to 70 years	26.88	21.00	17.70	18.84
5 to 10 years	74. 59	86.54	51.48	68. 64	70 to 75 years	20.07	20.00	13.81	13.12
10 to 15 years		104.35	64, 95	96. 82	75 to 80 years	14.80	14. 18	9. 52	8.75
15 to 20 years		160.89	135. 40	178. 42	80 to 85 years	6. 21	6.54	4.16	4.71
20 to 25 years	157. 59	125.53	185. 27	146. 95	85 to 90 years	2, 21	2. 91	2.08	1. 93
25 to 30 years	99.42	78.90	131.44	101. 19	90 to 95 years	0.34	0. 55	0.60	0.34
30 to 35 years	1	56. 54	90.62	67.04	95 years and over	0.34	0.09	0. 13	0. 25

The comparative proportions of deaths of males and females in each age group from typhoid fever during the census year are shown in the following diagram:

			İ	MAL	ES.								FEN	MALE	ES.				
AGE.				RAT	E.								R	ATE.					
<u></u>	180	zeny .	140	IC	00	60		Σί		2	0	-	O .	IC TOTAL	O CONTRACTO	14	0	(8)	O DESCRIPTION
	er-serve	-	3	Section 2005						11									
30+ 1									- F2	(1)33 	ļ	 _	ļ						
5-80									197	153						 		, <u>}</u>	
0 - 751												!	<u> </u>	ļ		<u> </u>			
5-70									Part Me		<u> </u>	ļ	<u> </u>	ļ					
0-651		•						- 6		DE SUE	<u> </u>	<u> </u>		ļ				<u></u> }	
5-60									3,500	200		<u> </u>	ļ	ļ					
5-60 0-55										120000	1000000	ļ	 	ļ					
5-50 0-45				<u> </u>					900,000			<u> </u>		}				1	
0-45				ļ	ļ		185					भूतु सर्वे सम्बद्धान्त्र स्ट	 			-		1	
5-40				<u> </u>		233	10.5	20.70					25724					i	
0-35 5-30 0-25	<u> </u>				1 20		umbs.					all in the	1993) 1985)	*******	3				
5-30																450	27		i
0-25																		3 3 4 5 5 5 6 8	
5-20			- F72-F6	CICCIE D												1	i i		
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2-3					 	 			LIDE SEASON		ai .	1	1	1	1	1	1		
-6= 6-1				 	 	 			100		227		1		1	1			
				 		 				and the second	20-	 	1	1	1	1	1		

It will be seen from the preceding table and diagram that the greatest proportion of deaths from typhoid fever occurred in males between the ages of 20 and 25, and in females between the ages of 15 and 20. Fifty-four and twenty-seven hundredths per cent of all the deaths in males and 49.36 per cent of females in 1890 were of persons from 15 to 35 years of age. In each of the five first years of life the proportion of deaths from this cause was nearly the same. Above the age of 45 it rapidly diminished.

The average age of those dying from typhoid fever in the United States in 1890 was 27.31 years. In the registration states it was 29.06 years. In 1880, in the United States, it was 27 years.

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RELATIVE PROPORTION OF DEATHS

TYPHOID FEVER

IN DIFFERENT GRAND GROUPS

PER 1,000 DEATHS FROM KNOWN CAUSES.

FROM

75°

25 то 30 "

30 , 40 .

40 .. 50 ..

50 AND OVER ..

The following table shows for each grand group the proportion of deaths from typhoid fever during the census year, per 1,000 deaths from known causes, with distinction of sex and color, of rural districts and cities, and of children of mothers born in Ireland and in Germany:

GRAND GROUPS.	Total.	RU	RAL.	crr	ies.	White.	Colored.	MOTHERS	born in—
dialib dicors.	Toual.	Males.	Females.	Males.	Females.	W Hite.	Colorea.	Ireland.	Germany.
1., North Atlantic Coast region	19.30	22.06	. 21. 26	21.41	14.67	19.27	21. 24	18.93	17.79
2. Middle Atlantic Coast region	16. 81	30.29	20.25	15.30	14.20	15.96	24.70	12.82	14.13
3. South Atlantic Coast region	33.90	38.81	38.88	23.71	18.00	46.18	26.08	25. 77	42.37
4. Gulf Coast region	25.31	39.98	41.07	10.30	6.09	24.88	25.95	21.98	26.04
5. Northeastern hills and plateaus	25, 37	30.71	25.16	22.36	18.12	25.32	34.09	24.95	20.15
6. Central Appalachian region	28.59	33.40	31.88	14.73	10.36	28. 82	18.52	21. 26	36. 59
7. Region of the Great Northern Lakes	27.60	30.37	26.38	28.44	25.66	27.77	14.67	21.33	24.14
8. Interior plateau	35.74	39.05	34.09	37.31	32.18	36.06	33.48	33. 65	42.72
9. Southern Central Appalachian region	55. 24	62.58	50.41	43.73	43.48	57.19	48.48	40.91	45. 69
10. Ohio River belt	85.73	41.57	40.83	24.85	26.41	36.07	32.04	20.09	33, 86
11. Southern Interior plateau	47.55	47.05	49.57	26, 36	23.19	54.80	41.69	23. 62	23. 53
12. South Mississippi River belt	28, 40	28.48	30.72	23.41	19.08	35.43	23.94	25. 00	72.73
13. North Mississippi River belt	27.02	29.82	29.54	26. 67	20.76	27, 56	17.73	26.54	37.00
14. Southwest Central region	44.08	44. 93	43.63	45.39	31, 49	46.02	35.70	32.07	40.65
15. Central region, plains and prairies	45.36	49.33	.44. 39	35, 84	31.06	46.43	37.16	27.42	41.86
16. Prairie region	30.84	32. 57	29.86	22.14	11.40	30.90	28. 27	18.14	32, 62
17. Missouri River belt	34.05	40.99	30.95	32.37	25,71	35.60	22.36	26.62	36.36
18. Region of the Western plains	56.47	49.48	37. 28	113.03	58.55	58. 60	17.89	38. 25	50.31
19. Heavily timbered region of the Northwest	32.77	34.78	30. 48			33, 24	13, 37	24.10	28. 85
20. Cordilleran region.	45.99	45.94	46.92	34.12	46.33	48.11	20, 41	37.13	45. 98
21. Pacific Coast region	34. 20	47. 19	48.18	25. 21	22.37	35.93	11.10	20.42	41.03

The geographical distribution of deaths from typhoid fever in the several grand groups is shown by map No. 12.

It will be seen from this table and map that in the rural districts the proportion of deaths caused by typhoid fever was greatest in the Southern Central Appalachian region, the Western plains, the Central region of plains and prairies, and the Pacific Coast region, and was least in the North Atlantic Coast region, in the North Mississippi River belt, and in the region of the Great Northern Lakes.

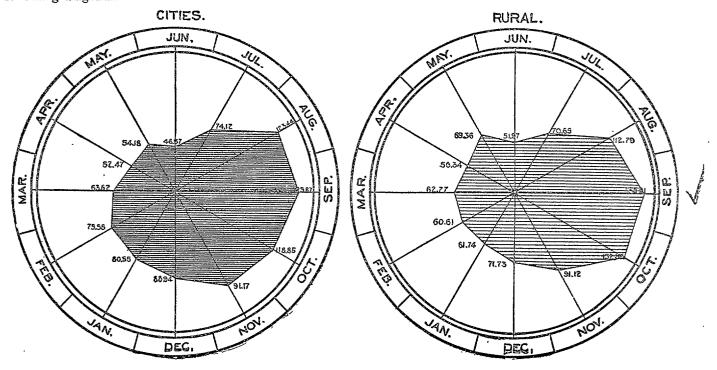
Taking rural districts and cities and both sexes together for the whites, the proportion of deaths from typhoid fever per 1,000 deaths from known causes was greatest in the region of the Western plains (58.60), in the Southern Central Appalachian region (57.19), and the Southern Interior plateau (54.80), and was least in the Middle Atlantic Coast region (15.96), the North Atlantic Coast region (19.27), and the Gulf Coast region (24.88). Among the colored it was greatest in the Southern Central Appalachian region (48.48), the Southern Interior plateau (41.69), the Central region of plains and prairies (37.16), and was least in the region of the Great Lakes (14.67), in the Heavily timbered region of the Northwest (13.37), and in the Pacific Coast region (11.10).

The geographical distribution of deaths from typhoid fever by state groups, per 1,000 deaths from known causes in each group, is shown in map No. 13.

The following table shows, for the United States, the number of deaths from typhoid fever in each month during the census year, and the proportion in each month per 1,000 deaths from this cause, with distinction of cities and of rural districts:

		DEATHS.			ión in eac 00 total i	
MONTHS.	United States.	Cities.	Rural.	United States.	Cities.	Rural.
Total	27, 058	7, 623	19, 435			
June	1,365	355	1,010	50.45	46.57	51. 97
July	1,938	565	1, 373	71.62	74.12	70.65
August	3, 133	941	2, 192	115.79	123.44	112.79
September	3, 614	990	2,624	133.56	129.87	135, 01
October	3, 489	906	2, 583	128.95	118.85	132.90
November	2,466	695	1, 771	91.14	91.17	91.12
December	2, 072	678	1,394	76.58	88.94	71.73
January	1,814	614	1, 200	67.04	80.55	61.74
February	1,754	576	1, 178	64.82	75. 56	60.61
March	1,705	485	1, 220	63.01	63.62	62.77
April	1,495	400	1,095	55. 25	52.47	56.34
May	1, 761	413	1, 348	6 5. 08	54.18	69.36
Unknown	452	5	447	16.70	.66	23.00

The relative proportion of deaths from typhoid fever in each month in the cities and in the rural districts, and the variation in the proportion of deaths in the two areas, as indicated in the table above, are shown in the following diagram:

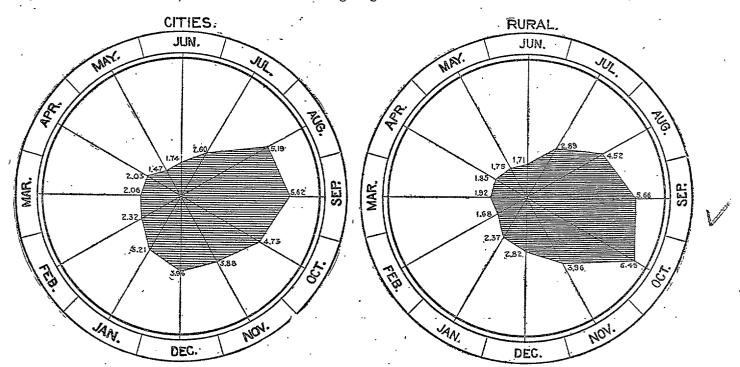


It will be seen from the preceding table and diagram that the greatest proportion of deaths from typhoid fever occurred in the months of August, September, and October.

The following table shows, for the sum of Grand Groups 1, 2, and 5, which were mainly registration areas, the number of deaths from typhoid fever in each month during the census year and the death rates per 100,000 of population, with distinction of cities and of rural districts:

		DEATHS.			RATE.	
montes.	Total.	Cities.	Rural.	Total.	Cities.	Rural.
June	181	109	72	1.73	1.74	1.71
July	285	163	122	2.72	2.60	2.89
August	516	325	191	4.92	5.19	4.52
September	591	352	239	5,64	5.62	5.66
October	570	296	274	5.44	4.73	6.49
November	410	243 ·	167	3.91	3.88	3.96
December	367	248	119	3.50	3.96	2.82
January	301	201	100	2.87	3.21	2.37
February	216	145	71	2.06	2.32	1.68
March	210	129	81	2.00	2,06	1.92
April	205	127	78	1.96	2.03	1.85
May	166	92	7,4	1.58	1.47	1. 75

The death rates in each month, as given in the table above, and the relative magnitude of the rates in the cities and the rural districts, are shown in the following diagram:

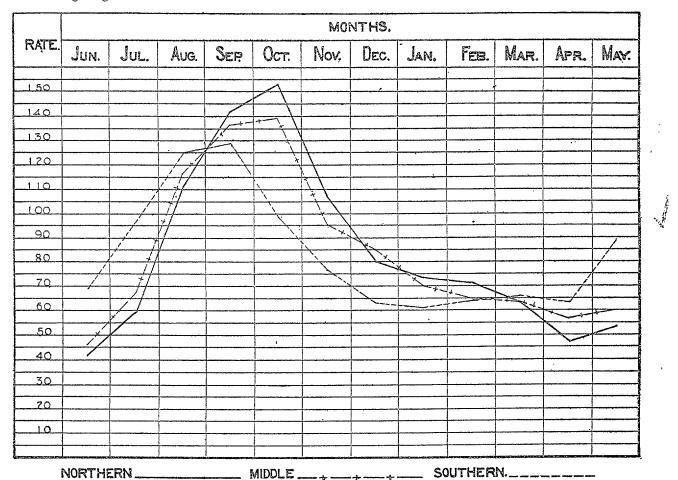


It will be seen from the preceding table and diagram that the highest death rate from typhoid fever occurred in the cities in September and in the rural districts in October; and that it was higher in the rural districts than in the cities in the months of May, July, September, October, and November.

The following table shows, for three divisions of grand groups, namely, Northern, Middle, and Southern, the number of deaths from typhoid fever in each month during the census year, and the proportion in each month per 1,000 deaths from this disease of which the month is known:

MONTHS.	NORTHER! GRAND 1, 5, 7, 13, 1	GROUPS	MIDDLE GRAND 2, 6, 8, 10, 20, AN	GROUPS 15, 16, 18,	SOUTHERI GRAND 3, 4, 9, 11, 1	GROUPS
,	Deaths.	Proportion. ,	Deaths.	Proportion.	Deaths.	Propor- tion.
June	238	42.00	636	45. 93	491	69.24
July	332	58.58	927	66. 94	679	95.76
August	633	111.70	1,611	116.34	889	125.37
September	803	141.70	1,901	137. 28	910	128.33
October	868	153, 17	1, 925	139. 01	696	98:15
November	606	106.93	1, 314	94. 89	546	77.00
December	451	79.58	1, 173	84.71	448	63.18
January	413	72.88	967	69.83	434	61.20
February	400	70.58	903	65. 21	451	63.60
March	359	63, 35	877	63. 33	469	66.14
April	264	46.59	783	56.54	448	63.18
Мау	300	52.94	831	60. 01	630	88.84

The relative proportion of deaths in each month in the several divisions, as given in the table above, is shown in the following diagram:



It will be seen from the preceding table and diagram that in the Northern and Middle regions the greatest proportion of deaths from typhoid fever occurred in September and October, in which months from 18 to 20 per cent of all the deaths during the year occurred in the Lake region, the Heavily timbered region of the Northwest, the Prairie region, and the Western plains, while the least proportion of deaths in these regions occurred in the month of April, the average being a little over 5 per cent.

In the Southern regions there was less variation in the proportion of deaths from this disease in the different months of the year, the greatest proportion occurring in the months of August and September, averaging about 13 per cent of the total number of deaths from this disease, and the least proportion in the month of January, averaging about 6 per cent.

The following table shows, for the registration area and some of its subdivisions, the death rate from typhoid ever per 100,000 males engaged in each specified occupation and class of occupations:

	Regis-	REGIS	TRATION ST	TATES.	Regis- tration
OCCUPATIONS.	tration area.	Total.	Cities.	Rural.	cities in other states.
All occupations	44. 30	40.33	46.78	31. 22	50.29
A.—Professional	39.08	42.78	42.21	44.05	34. 29
Clergymen Lawyers Physicians and surgeons : Teachers	32, 19 38, 03 28, 79 38, 66	25. 60 85. 92 20. 53 44. 25	27. 24 28. 66 24. 19 18. 56	24. 15 54. 28 14. 12 67. 68	43. 35 40. 39 39. 34 29. 38
B.—Clerical and official	3221	33. 02	-32.48	3530	31, 32
Accountants, bookkeepers, clerks, and coypists. Collectors, auctioneers, and agents.	41.73 17.93	42. 24 20. 10	39. 25 22. 69	57. 62 10. 52	41.18 15.98
C.—Mercantile and trading	85. 97	36.43	38. 98	28. 05	35.40
Apothecaries, pharmacists, etc. Commercial travelers and salesmen Merchants and dealers Hucksters and peddlers	76. 42 32. 45 33. 98 47. 14	82.50 30.72 34.73 53.07	114.78 31.86 36.71 55.04	25. 84 29. 16 45. 02	70.49 34.31 33.00 39.56
D.—Entertainment	19.49	20.08	14.71	35. 79	18.81
Saloon and restaurant keepers, bartenders, etc	20.64	19.49	11.54	62.71	21.78
E.—Personal service.	38.71	42.18	45.44	27.72	34.92
Barbers and hairdressers	53.57	60.94	70.37	22. 23	45.81
F.—Laborers and servants	78.45	74.67	77.47	69.715	82,,15
Laborers. Servants	90. 80 26. 68	85. 20 28. 64	90. 67 34. 79	75.87 7.16	96. 38 24. 97
G.—Manufacturing and mechanical industries	. 43. 27	40.07	42.27	34. 72	47.89
Bakers and confectioners. Blacksmiths Boot and shoe makers Butchers Carpenters and joiners	54. 98 38. 65 20. 67 65. 23 51. 51	63. 93 31. 88 18. 71 49. 31 50. 82	68. 97 36. 63 19. 55 61. 43 56. 54	28. 51 25. 30 16. 84 13. 10 41. 11	45. 43 47. 56 26. 14 82. 62 52. 39
Compositors, printers, and pressmen. Engineers and firemen (not locomotive). Iron and steel workers. Machinists. Marble and stone cutters.	28. 07 66. 37 60. 67 48. 49 41. 43	28. 28 62. 41 28. 48 48. 81 39. 22	31. 93 54. 62 23. 72 51. 26 52. 29	85. 19 40. 75 42. 67 19. 61	27.84 70.87 87.37 48.07 45.72
Masons (brick and stone). Mill and factory operatives (textiles). Painters, glaziers, and varnishers. Tailors.	44.70 53.62 30.20 33.81	37. 90 55. 55 27. 77 22. 63	40. 43 64. 80 27. 56 24. 39	32, 26 40, 84 28, 35	54. 48 45. 78 33. 60 48. 05
H.—Agriculture, transportation, and other outdoor occupations	33.42	28. 59	52. 87	21.05	50.22
Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers. Gardeners; florists, nurserymen, and vine growers. Livery stable keepers and hostlers.	47.18 24.65 45.09 40.56	51. 54 21. 07 32. 16 46. 33	58. 80 46. 56 35. 02 56. 07	27. 14 19. 86 29. 01 26. 00	42. 24 118. 11 69. 55 31. 85
Lumbermen and raftsmen Miners Sailors Steam railroad employés	87. 60 35. 46 131. 44 28. 27	121. 91 52. 32 131. 78 20. 08	393. 70 150. 99 26. 66	156.49 19.14 102.10 9.33	56.05 23.91 131.03 36.41

It will be seen from this table that the average death rate from typhoid fever per 100,000 males in all occupations in the registration area was 44.30, being highest in the registration cities in the nonregistration states (50.29). In the registration states the average rate from this cause was 40.33, being 46.78 in the cities and 31.22 in the rural districts.

Taking the registration states, for which the rates are most accurate, and considering only those occupations in which the number of deaths from typhoid fever was great enough to afford reliable results, it appears that the highest death rates of males from this cause occurred among laborers (85.20); mill and factory operatives (55.55); carpenters and joiners (50.82); draymen, hackmen, teamsters, etc. (51.54); and machinists (48.81). The death rate of accountants, bookkeepers, clerks, and copyists (42.24) was slightly above the average rate from this cause, and those of merchants and dealers (34.73) and farmers and farm laborers (21.07) were considerably below the average rate, that of farmers and farm laborers being but little more than one-half the average.

The following table shows, for the registration area and some of its subdivisions, the death rate from typhoid fever per 100,000 females engaged in each specified occupation:

	Regis-	REGIST	TRATION S	TATES.	Regis- tration
OCCUPATIONS.	tration area.	Total.	Cities.	Rural.	cities in other states.
All occupations	31. 42	35, 69	37.59	31.08	25. 26
Teachers	28.33	24. 20	27. 37	20.97	36. 17
Laundresses	9.18	11.17	12.98		8.04
Nurses	64, 26	42.23	41.04	45.54	96. 19
Servants	42.12	48.89	54.71	37.00	32.62
Mill and factory operatives	36.48	41.56	44.96	33. 89	16.40
Milliners, dressmakers, etc	18.63	19.38	17.91	24.22	17.70

It will be seen from this table that the average death rate from typhoid fever of females engaged in all selected occupations in the registration area was 31.42 per 100,000, which was less than the corresponding rate for the males (44.30). The average death rate of females from this cause was highest in the cities of the registration states (37.59), and lowest in the registration cities in the nonregistration states (25.26).

In the registration states the average death rate of females in the selected occupations from typhoid fever was 35.69 per 100,000, being highest among servants (48.89), which was also higher than the rate for male servants in this area (28.64). The death rate from this cause among mill and factory operatives (41.56) was above the average rate for females, and was less than the corresponding rate for males (55.55). The death rate of milliners, dressmakers, seamstresses, etc., from this cause (19.38) was low.

The following table shows, for the United States, the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to typhoid fever per 1,000 deaths from all causes, among males engaged in each specified occupation and class of occupations:

			REGIS	TRATION ST	'ATES.	Regis-	Remain-
OCCUPATIONS.	United	Regis- tration				tration cities	der of the
. OCCUPATIONS.	States.	area.	Total.	Cities.	Rural.	in other states.	United States.
All occupations	47. 75	36.08	29.15	29. 81	27. 84	50.61	54. 87
A.—Professional.	39.46	28.94	27.25	26. 32	29. 47	32.16	46, 27
Clergymen Lawyers Physicians and surgeons Teachers	28. 53 36. 44 25. 95 77. 89	18. 10 25. 41 15. 15 41. 67	14 04 20, 29 9, 52 42, 74	13.70 15.15 11.54 14.49	14. 39 37. 04 6. 25 83. 33	25. 48 33. 98 25. 00 39. 22	33. 33 45. 32 31. 42 85. 68
B.—Clerical and official	52, 32	41.86	33.68	31.67	44. 62	57.85	75.64
- Accountants, bookkeepers, clerks, and copyists	62.33 27.67	48.34 21.41	37. 88 18. 79	34. 21 19. 85	60.61 13.16	69.37 25.40	90. 19 37. 48
C.—Mercantile and trading	46.30	34.14	29.73	30, 28	27.46	41.98	63. 69
Apothecaries, pharmacists, etc Commercial travelers and salesmen Merchants and dealers Hucksters and peddlors.	61. 66 79. 97 39. 62 41. 12	61.48 63.35 26.28 41.04	59, 96 52, 97 23, 69 37, 62	65. 04 52. 37 23. 66 . 35. 46	56. 34 23. 81 54. 05	80. 46 78. 08 30. 91 48. 61	61.82 103.94 57.58 41.38
D.—Entertainment	23. 62	14.90	13.82	9. 27	33.56	16.48	34. 55
Saloon and restaurant keepers, bartenders, etc	26.58	16.04	13.54	7.52	67.80	19. 19	42.37
E.—Personal service	32.91	31.00	27.41	27. 51	26. 61	37.48	36.06
Barbers and hairdressers	41.62	47.24	48.61	51.79	27. 03	45.45	33.03
F.—Laborers and servants	51.45	43.CO	33.06	30.80	39. 46	58.73	61.32
LaborersServants	52.50 35.09	43. 95 28. 55	33. 73 22. 17	31. 24 23. 10	40.28 13.16	59.91 40.09	62, 29 44, 81
G.—Manufacturing and mechanical industries	42. 36	38.01	30.92	30.10	33.52	52. 62	49.36
Bakers and confectioners Blacksmiths Boot and shoe makers Butchers Carpenters and joiners	55. 21 37. 79 16. 47 49. 75 51. 63	46. 95 30. 22 13. 62 49. 80 43. 72	43. 90 20. 46 12. 25 33. 04 36. 88	45. 09 21. 79 12. 81 36. 94 40. 37	30. 30 18. 25 11. 01 13. 33 30. 69	52. 40 52. 15 17. 54 74. 43 56. 89	85. 23 43. 21 22. 51 49. 66 58. 63
Compositors, printers, and pressmen. Engineers and firemen (not locomotive). Iron and steel workers. Machinists. Marble and stone outters.	40. 38 55. 44 77. 49 56. 86 37. 90	31.34 52.39 71.54 52.63 34.04	25. 52 46. 00 29. 07 42. 91 28. 33	28. 13 35. 97 22. 47 40. 66 28. 99	96. 39 51. 95 51. 43 25. 97	41.84 60.85 118.21 75.42 51.28	62. 73 60. 33 86. 65 68. 88 46. 30
Masons (brick and stone) Mill and factory operatives (textiles) Painters, glaziers, and varnishers. Tailors	37.53 70.09 30.16 26.10	32. 48 65. 78 27. 78 23. 83	24. 33 68. 52 21. 30 13. 76	24. 18 68. 48 19. 68 15. 29.	24.75 68.63 27.27	48. 84 54. 95 42. 89 42. 46	43. 85 93. 88 35. 60 32. 75
H.—Agriculture, transportaion, and other outdoor occupations	50.19	28.04	23. 57	30.40	20.06	44. 83	54. 6 <u>4</u>
Draymen, hackmen, teamsters, drivers, etc	52, 96 50, 09 87, 96 56, 57	46. 97 19. 60 32. 19 40. 10	42. 52 17. 66 21. 81 38. 60	41. 94 13. 20 17. 70 39. 65	47. 30 18. 35 31. 58 34. 48	54. 90 40. 32 55. 17 43. 86	66. 67 54. 06 45. 09 82. 35
Lumbermen and raftsmen	62. 19 60. 46 45. 31 48. 83	75, 95 20, 16 39, 07 34, 21	93. 02 40. 00 33. 19 22. 34	86. 96 39. 02 25. 55	173. 93 19. 23 24. 73 14. 08	55. 56 11. 56 49. 74 48. 29	58. 82 63: 86 69. 27 57. 36

The accuracy of the proportion of death rates due to any specified cause in comparison with other causes in a given area is not so dependent upon completeness in the return of deaths as the death rate per 100,000 of population, and the relative frequency of fatal cases of typhoid fever among males in the occupations and classes of occupations stated above for the United States as a whole is probably fairly indicated.

The failure to return the occupation of decedents in so many cases in the nonregistration area causes all the proportions to be higher than they should be, as will be seen by comparison of the proportions of deaths due to typhoid fever per 1,000 deaths from all causes in the different areas, as follows: United States, 47.75; nonregistration area, 54.87; registration area, 36.08; registration states, 29.15; cities in registration states, 29.81; rural part of registration states, 27.84; and registration cities in other states, 50.61. The proportion of deaths in the total registration area (36.08) is raised by the deficiency in the return of occupations in the registration cities in nonregistration states (50.61).

In the registration states the principal occupations in which the proportions of deaths of males due to typhoid fever exceeded the average (29.15) were mill and factory operatives (textile, 68.52), machinists (42.91), draymen, hackmen, teamsters, etc. (42.52), carpenters and joiners (36.88), and accountants, bookkeepers, clerks, and copyists (37.88). The proportion was below the average among farmers and farm laborers (17.66), and merchants and dealers (23.69).

The following table shows for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to typhoid fever per 1,000 deaths from all causes among females engaged in each specified occupation:

	United	Regis-	REGIS:	TRATION S	CATES.	Regis- tration	Remain- der
OCCUPATIONS.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
All occupations	51.48	37.35	33. 79	37. 54	26. 36	46.91	58.07
Teachers	72. 89	65. 62	55. 78	56.34	55.05	84, 62	75. 85
Laundresses	32.18	16.10	16.67	17.94		15. 67	44. 24
Nurses	44. 57	55. 73	37.84	39.68	33.90	79.71	35.44
Servants	48.50	29.83	26. 89	31.86	18.28	38.72	:57, 36
Mill and factory operatives	87. 89	78.11	78.54	79.65	75.88	74.07	134.08
Milliners, dressmakers, etc	69, 43	52.48	43. 91	42, 47	47.87	71.21	83. 27

It will be seen from this table that the average proportion of deaths due to typhoid fever per 1,000 deaths from all causes among females in the selected occupations in the United States was 51.48. The proportion of deaths due to this cause was greater in the nonregistration area (58.07) than in the registration cities of the nonregistration states (46.91) or in the cities in the registration states (37.54).

In the nonregistration area the greatest proportion of deaths of females due to typhoid fever occurred among mill and factory operatives (134.08), and milliners, dressmakers, seamstresses, etc. (83.27).

DIARRHEAL DISEASES.

Under the term "Diarrheal diseases" are included all cases of death reported as due to diarrhea, dysentery, cholera infantum, cholera morbus, and enteritis.

The total number of deaths reported as due to these diseases in the United States during the census year was 74,711, of which 39,573 were of males and 35,138 of females. In the registration area the number of deaths reported as due to these diseases was, males, 18,731; females, 17,385; total, 36,116; giving a death rate of 183.71 per 100,000 of population.

In 1890 the death rate in England and Wales from these causes was 62 per 100,000 of population.

During the 10 years 1880 to 1889 the death rates from diarrheal diseases per 100,000 population were, in England and Wales, 76.1; in Ireland, 32.9; in Scotland, 49.3; in Sweden, 43.3; in Prussia, 103.8; in Massachusetts, 142.3; in Connecticut, 135; in Rhode Island, 154.6; and in New Jersey, 212.8.

The following table shows, for the registration area and some of its subdivisions, the death rates from diarrheal diseases during the census year, per 100,000 of population, with distinction of color, sex, general nativity, and parental nativity:

					WHITE.					COLORED.	D.	
areas.	Aggre-				ı	Vative born						
	gate.	Total.	Males.	Females.	Total.	Both purents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.	
Registration area	183.71	180.13	187. 15	173.14	219. 39	145.94	313.63	72.10	253.84	269. 65	238. 52	
Cities	206. 43	202.60	211.05	194. 24	258.76	181.80	850. 73	73, 38	.268, 34	286, 90	250, 53	
States	178.73	177.64	184.56	170.88	213.53	144.41	327. 35	73.92	235. 28	234. 39	216.66	
Cities	222. 82	221.28	231.85	211.20	290.51	194.90	385.62	76.80	279.53	299. 84	261.36	
Rural	LI1. 40	111.60	115.23	107.91	120.23	105.83	109.82	64.87	99.82	96.38	103.52	
Cities in nonregistration states	191.31	184. 19	191. 28	176.93	229.30	153. 53	270.34	69.39	265. 22	283.46	247.38	
Cities of 100,000 population and upward	215. 25	213.73			283.85	227.40	365.74	71.43	245.18			
Metropolitan district, 6 years	278.33	279.11	292.45	266.07	394. 57	326.78	438.67	85.44	234. 20	255.34	213.87	

It will be seen from the preceding table that the death rate from diarrheal diseases was much higher among the colored (253.84) than among the whites (180.13); that it was higher among males (white, 187.15; colored, 269.65) than among females (white, 173.14; colored, 238.52), and that in the registration states it was about twice as high in the cities (222.82) as it was in the rural districts (111.40). It was highest of all in the metropolitan district for the 6-year period (278.33). Among the whites it was much higher among the native born (219.39) than among the foreign born (72.10), owing mainly to the much greater proportion of young children in the former group. Among the native born whites it was more than twice as high among those having one or both parents foreign born (313.63) as it was among those both of whose parents were native born (145.94).

The following table shows, for each of the registration states, and for their sum, the death rates from diarrheal diseases during the census year, per 100,000 of population, with distinction of sex and of cities and rural districts:

	1	GGREGATE			MALES.		FENALES				
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	.Cities.	Rural.		
Total	178.73	222./82	111.40	185.68	233. 59	114.90	171. 94	212.'57	107.84		
Connecticut	153.83	181. 74	13397	173.73	207. 51	150.05	134.32	156.91	117.99		
Delaware	168.55	169.30	168.13	165.94	162.26	168.01	171.25	176.37	168.25		
District of Columbia	256:95	256. 95		268.29	268.29		246.67	246.67			
Massachusetts	166.64	186.73	100.93	169.62	191.78	98.78	163.82	182.00	103.03		
New Hampshire	150.59	211. 76	125.18	160.80	26 1 . 76	120.50	140.55	164.44	129.96		
New Jersey	174.54	216.90	119.15	175.36	225. 29	111.23	173, 73	208.67	127.19		
New York	189.18	244.34	100.03	197. 25	256. 34	.10493	181.23	232.82	94.99		
Rhode Island	206, 65	212.43	198.71	216.04	216.95	214.83	197.77	20827	182.83		
Vermont	99.57	169.64	.93. 05	109, 26	162.40	104.63	89. 52	176.28	.80.89		

It will be seen from this table that the death rate from diarrheal diseases during the census year was highest in the District of Columbia (256.95) and in Rhode Island (206.65), and was lowest in Vermont (99.57). In the rural districts it was highest in Rhode Island (198.71) and in Delaware (168.13), and lowest in Vermont (93.05) and in New York (100.03). It was about twice as high in the cities (222.82) as it was in the rural districts (111.40). It was higher among males (185.68) than among females (171.94) for the aggregate, but was higher among females than among males in Delaware, the excess occurring entirely in the city of Wilmington. It was much higher among the colored (225.28) than among the whites (177.64) in the aggregate, but this was largely due to the excessive death rate among the colored from this cause in the District of Columbia (360.65). In the rural districts it was higher among the whites (111.60) than among the colored (99.82).

Of 25,423 deaths from diarrheal diseases of whites in the registration area during the census year 9,285 were children of mothers born in the United States, 3,716 children of mothers born in Ireland, 3,693 children of mothers born in Germany, 1,649 children of mothers born in Canada, 919 children of mothers born in England and Wales, 507 children of mothers born in Scandinavia, 451 children of mothers born in Italy, 214 children of mothers born in Scotland, 151 children of mothers born in Bohemia, 114 children of mothers born in Hungary, and 92 children of mothers born in France.

The following table shows, for the registration area and some of its subdivisions, the death rates from diarrheal diseases among the whites during the census year, per 100,000 of white population, with distinction of birthplaces of mothers:

AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bohemia.	Italy.	Other foreign coun- tries.
Registration area	,133.88 -	.131.59	139. 71	104.99	112.22	173.76	245.10	207.97	356. 19	370.93	322. 02	270.81
Cities Cities Rural Cities in nonregistration states Cities of 100,000 population and upward.	172. 61 138. 43 200. 47 87. 11 112. 00 221. 19	148.30 138.84 165.14 84.60 101.97 144.53	756.18 148.22 170.74 77.71 84.11 175.91	115.79 112.12 129.33 70.29 73.88 130.46	118.16 123.28 137.34 89.18 86.10 125.45	183.60 192.47 213.43 101.93 140.96 197.76	289.80 259.78 322.58 159.66 126.18 242.75	212.81 261.86 296.25 180.55 153.12 242.17	379.81 .873.00 .407.49 195.31 .293.94 .855.73	371. 86 514. 37 531. 69 845. 54 282. 24 389. 64	362.65 352.65 406.56 79.59 115.89 380.65	288. 34 .269. 50 .294. 56 .129. 74 .274. 29 .303. 86

It will be seen from the preceding table that the death rate from diarrheal diseases among the whites in the registration area was highest among those whose mothers were born in Bohemia (370.93), in Hungary (356.19), and in Italy (322.02), and was lowest among the children of mothers born in Scotland (104.99), in France (112.22), and in England and Wales (131.59). The death rate from these diseases was comparatively low in the children of mothers born in the United States (133.88) and in Ireland (139.71), and was a little below the average (180.13)

for the children of mothers born in Germany (173.76). The highest death rate of all from these diseases was in the children of mothers born in Bohemia in the cities of the registration states (531.69), and the lowest in the children of mothers born in Scotland in the rural districts of the registration states (70.29).

The following table shows, for the registration area and some of its subdivisions, the death rates from diarrheal diseases during the census year in each of six age groups, per 100,000 population of corresponding ages, with distinction of sex:

AREAS.	Under 1 year.	Under 5 years.	5 to 15 years.	15 to 45 years.	45 to 65 years.	65 years and over
Registration area	5, 279. 91	i, 428. 42	20. 13	20.88	70.77	294. 29
Males	5, 560. 70	1,506.88	19.96	19.71	69.17	269.43
Females	4, 991. 49	1,348.37	20.30	22.03	72.36	316.47
Cities	5, 798. 07	1, 585. 41	20.71	23.09	81. 97	347. 15
Males	6, 101. 12	1,669.37	20.06	22.19	81.43	319.17
Females	5, 487, 30	1, 499. 94	21, 37	23.98	82, 51	370.01
States	5, 589. 51	1, 459. 71	19.20	17. 26	60, 73	274, 50
Males	5, 879. 23	1,540.64	19.48	15.64	54.32	242.87
Females	5, 291. 92	1,377.38	18.93	18.82	66. 91	303.18
Cities	6, 866. 18	1, 816. 59	19.84	19.80	74.65	346.35
Males	7, 210. 24	1,912.26	19.35	18.51	66, 81	296. 59
Females	6, 514. 00	1,719.90	20.34	21.02	82.07	385.43
Rural	3, 210. 26	847.62	18. 25	12.81	43.48	221.97
Males	3,410.68	908.84	19.67	10.83	39. 15	208.44
Females	3,003.08	784. 64	16.77	14.83	47.74	235. 59
Cities in nonregistration states	4, 863.77	1, 885. 62	21.47	26.10	89. 55	348 07
Males	5, 132. 56	1,460.85	20.67	25.42	95.83	343.91
Females	4, 587. 70	1,308.55	22. 27	26.81	83.00	351.62
Cities of 100,000 population and upward	6,031.90	1, 637. 45	18.76	21. 18	81.76	351.83
Males	6, 310. 98	1,710.40	18.02	20.51	79. 57	311.95
Females	5, 745. 84	1, 563. 15	19.49	21.84	83, 98	384.51
Metropolitan district	7, 425. 08	1, 986. 13	20.05	21.72	87.88	408.80
Males	7, 679. 24	2, 062. 05	20.47	22. 23	73.44	347.64
Females	7, 163.77	1, 909. 58	19.62	21.23	102. 27	459.86

It will be seen from this table that the greatest mortality from diarrheal diseases occurred in infants under 1 year of age, or a little over 5 per cent of the living; that in this age group it was higher among males (5,560.70) than among females (4,991.49), and more than twice as high in the cities of the registration states (6,866.18) as in the rural districts of the same states (3,210.26). Substantially the same differences in the death rates existed among children under 5 years of age. In persons from 15 to 45 years of age the death rate from these diseases was a little higher among females (22.03) than among males (19.71), and the same was the case in those 45 years of age and over. The death rate from these diseases in those 65 years of age and over (294.29) was over four times as high as that in those from 45 to 65 years of age.

The combined relations of age and race to the death rates from diarrheal diseases are indicated in the following table showing the number of deaths in each of six age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey, for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	UNDE	R 1 YEAR.	UNDER 5 YEARS.		5 TO 15 YEARS.		15 TO 45 YEARS.		45 TO 65 YEARS.		65 YEARS AND OVER.	
	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.
White	7,002	· 6, 686. 66	8, 645	1, 782. 64	157	18. 19	455	19.00	528	80.86	581	373.34
Colored	369	10, 292. 89	439	2, 799. 57	4	12.34	32	31.01	13	55.96	22	425.78
Birthplaces of mothers (white):]		1							
United States	2,809	5, 336. 04	3, 424	1, 386. 16	65	15.90	80	10.43	89	39.67	175	253.71
England and Wales	194	5, 332. 60	242	1, 417. 94	9	25.96	81	26.80	27	71.74	38	410.41
Ireland	1,004	7, 029. 34	1,304	1, 975. 01	33	21.90	186	29.98	255	149.84	208	644, 60
Scotland	63	5, 497. 38	83	1, 526. 86	2	18.76	4	10.62	6	51.57	11	402.34
Germany	1,405	8, 398. 09	1,726	2, 151. 48.	25	15.53	84	15. 31	92	61.67	87	273.28
Canada	131	7, 953. 86	163	2, 194. 10			7	17.60	3	43.76	3	277.52
Scandinavia	149	9, 526. 85	177	2, 666. 47								
Hungary	65	7, 812. 50	79	2, 430. 02								
Bohemia	66	14, 442. 01	72	3,656.68		ļ						
Italy	258	6, 980. 52	857	2, 374, 46	5	29. 74	9	17.97	8	36. 10 [']		

It will be seen from the preceding table that the death rate from diarrheal diseases for children under 5 years of age was much higher among the colored (2,799.57) than among the whites (1,782.64), and that among the whites it was highest among the children of mothers born in Bohemia (3,656.68), in Scandinavia (2,666.47), and in Hungary (2,430.02), and was lowest among the children of mothers born in the United States (1,386.16), in England and Wales (1,417.94), and in Scotland (1,526.86). The death rate from these diseases was about the average in children of mothers born in Italy (2,374.46), and in Germany (2,151.48). In persons from 45 to 65 years of age it was highest in the children of mothers born in Ireland (149.84) and in England and Wales (71.74), and lowest in the children of mothers born in Italy (36.10) and in the United States (39.67). In persons 65 years of age and over the death rate from these diseases was higher among the colored (425.78) than among the whites (373.34). Among the whites it was highest among the children of mothers born in Ireland (644.60) and in England and Wales (410.41), and lowest among the children of mothers born in the United States (253.71) and in Germany (273.28).

For further details with regard to death rates from diarrheal diseases in large cities see Part II of this report, page 94.

Out of each 100,000 deaths in the United States from all causes during the census year 9,256 were reported as due to diarrheal diseases, which is somewhat less than the corresponding proportion for 1880 (8,454), and greater than that for 1870 (10,296). In each 1,000 of all deaths from known causes in children under 5 years of age, these diseases caused in the United States as a whole, for the whites, 197.41; for the colored, 148.79; for the Chinese, 246.46; and for the Indians, 111.42. In the registration area the corresponding figure was 184.93.

The following table shows, for the United States and for the registration area and some of its subdivisions, the proportion of deaths due to diarrheal diseases during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, nativity, and parental nativity:

				•	WHITE.				COLORED.		
AREAS.	Aggre- gate.					Native bor	n.	-		_	
	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
The United States	`92. 56	94.47	94. 40	94. 55	108.69	95. 94	133.79	37.73	79. 39	81. 58	77.10
Registration area	94, 70	'95, 21	93.51	97.10	116. 57	85. 56	147.45	37.57	88.14	88. 92	87.30
- Cities	99.40	100.28	97.83	103.06	126.74	96.60	151. 23	37, 20	89.83	90.82	88.76
States	92,80	93.13	92. 13	94. 20	113.16	84.14	150.98	37.59	83.08	82.03	84.19
Cities	101. 21	101.67	99.73	103.79	130.69	98.02	156.82	36.93	89.27	88.81	89.76
Rural	74.03	74.38	75. 23	73.47	81.24	70.17	122.87	40.23	57. 34	54.67	60. 29
Cities in nonregistration states	97.53	98.68	95.72	102.18	122.39	92.92	135.35	37. 53	89.99	91.40	88.46
Cities of 100,000 population and upward	100.02	101.50			131.77	104.72	152.89	35.58	79.90		
Metropolitan district, 6 years	111.63	112.11	109. 63	114.9I	147.03	119.97	165.07	39.48	86. 81	87.52	86.00

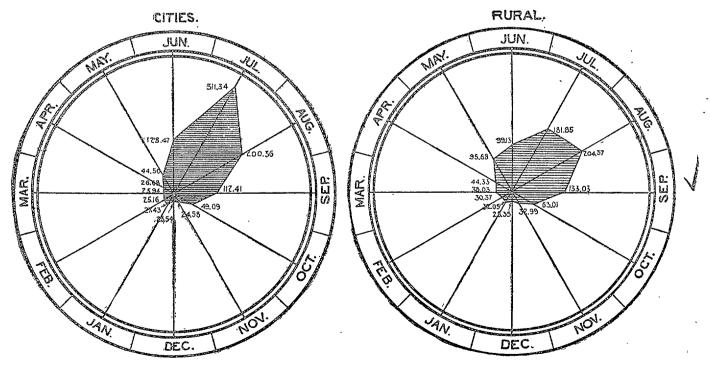


It will be seen from the preceding table that the proportion of deaths due to diarrheal diseases per 1,000 deaths from known causes during the census year was slightly less in the United States as a whole (92.56) than it was in the registration area (94.70). The great difference in the proportion of deaths due to these diseases among the native born and the foreign born is mainly due to the much greater proportion of infants among the native born.

The following table shows, for the United States, the number of deaths from diarrheal diseases in each month during the census year, and the proportion due to these diseases in each month per 1,000 deaths from these diseases, with distinction of cities and of rural districts:

		deatus.			ON IN EAC 00 TOTAL I		
MONTHS.	United States.	Cîties.	Rural.	United States.	Cities.	Rural.	
Total	74, 711	30, 879	43, 832				
June	8,312	3, 967	4, 345	111. 26	128.47	99. 13	
July	17, 585	9, 614	7, 971	235.37	311.34	181.85	
August	15, 145	6, 187	8, 958	202.71	200.36	204.37	
September	9, 302	3, 471	5, 801	124.51	112.41	133.03	7
October	4,278	1, 516	2, 762	57. 26	49.09	63.01	
November	2, 205	759	1,446	29.51	24.58	-32. 99	
December	1,838	727	1, 111	24. 60	23. 54	25. 35	
January	2, 253	847	1,405	30: 14	27. 43	32.05	
February	2, 108	777	1, 331	28. 22	25. 16	30. 37	
March	2, 468	801	1, 667	33, 03	25. 94	38. 03	
April	2, 767	824	1,943	37.04	26. 68	44.33	ŧ
May	5, 568	1,374	4, 194	74.53	44.50	95.68	1
Unknown	883	15	868	11.82	0.49	19.80	

The relative proportion of deaths due to diarrheal diseases in each month in the cities and in the rural districts, as indicated in the table above, and the difference in the proportion of deaths in the two areas, are shown in the following diagram:



It will be seen from the preceding table and diagram that the greatest proportion of deaths due to diarrheal diseases in the United States as a whole occurred in the month of July, and the smallest proportion in the month of December. In the rural districts, however, the greatest proportion occurred in the month of August.

The following table shows, for the United States, and for the registration area and some of its subdivisions, the proportion of deaths due to diarrheal diseases among the whites during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of birthplaces of mothers:

- AREAS.	United States.	England and Wales.	Treland.	Scotland.	France.	Ger- many,	Canada.	Scandi- navia.	Hun- gary,	Bohemia.	Italy.	Other foreign countries.
The United States	101.65	72.63	62.31	58.75	61.80	88. 47	136.00	107.12	144.31	104.89	119.45	113.92
Registration area	98.13	79.98	66, 36	64.97	69.02	102.01	152.12	133. 35	· 159. 44	137.90	126.86	138.86
CitiesStatesCities	110.63 95.90 109.83	85.49 82.35 90.34	68. 29 68. 29 70. 85	68. 08 65. 75 69. 76	69. 62 73. 05 75. 17	103.92 107.45 111.23	158. 85 158. 39 168. 56	181.76 153.11 155.84	158.21 166.96 166.02	135. 31 171. 31 166. 30	129. 27 132. 68 135. 69	140.06 156.27 160.04
Rural	77. 25 113. 86 117. 35	60.71 68.97 80.58	54.70 50.11 68.40	52. 31 60. 22 68. 92	66. 08 58. 17 68. 71	82.18 90.78 106.24	132.64 91.54 115.88	145. 05 108. 89 138. 74	177.78 131.58 155.08	312.50 113.06 135.67	84. 21 66. 88 129. 80	120. 39 107. 53 139. 92

It will be seen from this table that among the whites in the United States as a whole the proportion of deaths due to diarrheal diseases to deaths from known causes was greatest among the children of mothers born in Hungary (144.31), in Canada (136.00), and in Italy (119.45).

The following table shows the proportion of deaths due to diarrheal diseases, at certain ages and groups of ages, per 1,000 deaths at all ages from these diseases, in 1880 and 1890, with distinction of sex:

	18	80	18	8 9 0		18	80	18	90
, AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
Total under 5 years	754.27	746. 25	612.86	578.90	35 to 40 years	12.46	13. 91	17.39	21. 07
Underlyear	447.19	443.00	353.79	332.30	40 to 45 years	13.08	14.11	1881	19, 63
1 year	204.81	200.67	153.73	145.75	45 to 50 years	13. 35	12.26	21.16	20.53
2 years	66.53	68.34	62.13	58. 62	50 to 55 years	15.02 14.40	14.48 12.53	22.86 23.51	23.10
3 years	23, 25	22, 54	27.11	26, 94	55 to 60 years	17. 90	18.31	23. 51	23.87 31.32
4 years	12.49	11.69	16.09	15.30	65 to 70 years	17.64	17.84	29.26	31.32
5 to 10 years	29.34	26.68	46.37	46.21	70 to 75 years	16.96	18.07	30.48	30.96
10 to 15 years	15.11	13.88	21.76	20.71	75 to 80 years	13.61	16.36	23.43	29.42
15 to 20 years	13.79	11.96	19.82	18.09	80 to 85 years	9.50	12.23	16.05	21.34
20 to 25 years	13.73	15.12	20.95	22.92	85 to 90 years	5.03	5.78	8.51	10.92
25 to 30 years	11.52	13.94	20.18	23.06	90 to 95 years	1.59	1.92	2.11	4.02
30 to 35 years	10.82	13.34	15.73	20.40	95 years and over	0.88	1.04	0.77	2.21

The comparative proportions of deaths of males and females in each age group due to diarrheal diseases during the census year are shown in the following diagram:

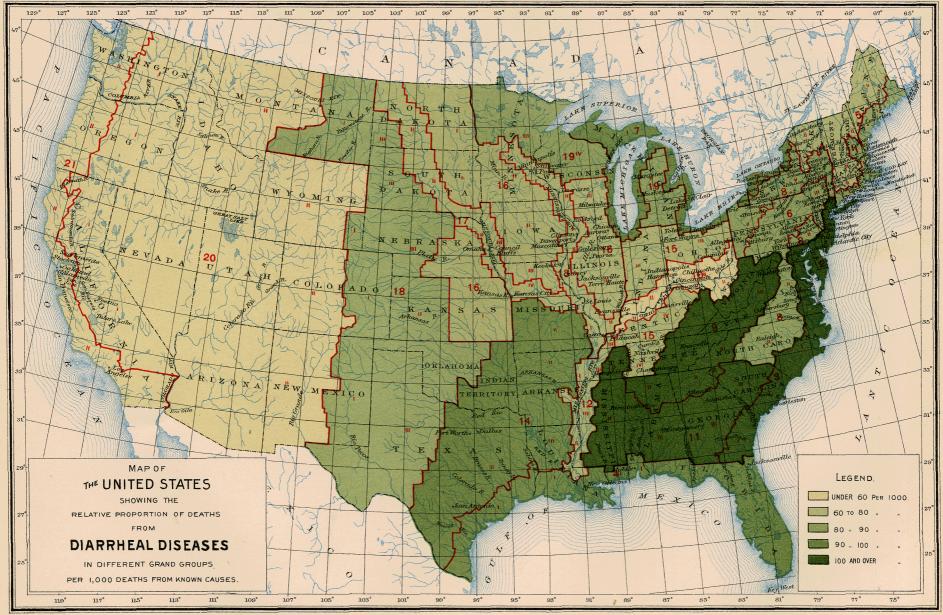
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The comparative proportions of deaths of males in each age group due to diarrheal diseases in 1880 and 1890 are shown in the following diagram:

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It will be seen from the preceding table and diagrams that in each census and in both sexes more than half of the deaths from diarrheal diseases occurred in children under 5 years of age, but that the proportion in this age group was much greater in 1880 (males, 754.27; females, 746.25) than it was in 1890 (males, 612.86; females, 578.90).

The average age at death of those dying from diarrheal diseases in the United States in 1890 was 19.36 years. Excluding cholera infantum it was 45.48 years. In the registration states it was, for diarrheal diseases, total, 11.47 years; and excluding cholera infantum, 20.76 years.



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The following table shows, for each grand group, the proportion of deaths due to diarrheal diseases during the , census year per 1,000 deaths from known causes, with distinction of sex and color, of rural and cities, and of children of mothers born in Ireland and in Germany:

	Total.	RU	raț.	СІТ	TES.	White.	Colored.	MOTHERS	boen in—	
GRAND GROUPS.	Total.	Males.	Females.	Males.	Females.	W Hite.	Colored.	Ireland.	Germany.	
1. North Atlantic Coast region	81.79	67. 55	63. 28	89. 22	91.18	82.10	63.71	66. 67	111.19	ĺ
2. Middle Atlantic Coast region	100.79	99.76	104.67	95.88	105.79	101.47	94. 54	68.73	102.49	i
3. South Atlantic Coast region	121.50	124.11	118.74	122.31	120, 93	159.00	97.60	61.86	144.07	į
4. Gulf Coast region	94.71	93.75	93.31	101.03	90.05	109. 24	73.08	21.98	78.13	ĺ
5. Northeastern hills and plateaus	78.81	75.02	69.49	99.13	84.28	79.11	28.41	59.31	126.37	ĺ
6. Central Appalachian region	86.08	77.97	82.02	110.47	110.02	86.59	63.49	63.79	79.82	ĺ
7. Region of the Great Northen Lakes	99.62	80.48	73.95	106.98	113.89	100.27	48.53	50.96	89.71	2
8. Interior plateau	86.55	96.16	92.24	78.28	80.52	86. 23	88.89	59.65	76. 27	١١
9. Southern Central Appalachian region	111.16	113.35	101.06	143.69	150.34	119.42	84.79	72.73	116.75	ĺ
10. Ohio River belt	69, 39	76.33	68.72	61.83	64.85	72.83	32.04	41.48	58. 20	ı
11. Southern Interior plateau	105.75	110.13	101.49	108.53	99.59	137.50	80.08	78.74	141.18	ı
12. South Mississippi River belt	77.87	77.10	68.70	122.63	82.67	93. 24	68.12	125.00	72.73	i
13. North Mississippi River belt	78.83	76.19	81.02	76.86	82.42	80.71	46.91	40.17	79.71	i
14. Southwest Central region	99.54	101.07	97.71	92.94	110.75	106.64	68.80	75.80	88. 53	i
15. Central region, plains and prairies	75.46	78.15	71.40	76.50	83.96	79.12	47.26	45.70	54. 57	i
16. Prairie region	79.16	81.16	77.32	76.17	70.47	79. 85	45.84	43.25	75.31	i
17. Missouri River belt	78.32	83,96	67.94	79.59	85.16	81.61	53. 52	57.03	69.70	l
18. Region of the Western plains	85. 27	83.25	88.28	65.83	111.42	87. 24	49.70	71.04	88.05	ĺ
19. Heavily timbered region of the Northwest	87. 08	87.02	87.14			87. 24	80.21	38. 82	95.02	ĺ
20. Cordilleran region	57.48	53.07	67.58	23.62	46.33	58. 25	48.24	34. 57	52.55	
21. Pacific Coast region	47.42	50.40	57.89	37.40	51.75	48.92	27. 33	21. 52	31.38	

The geographical distribution of deaths in the several grand groups from diarrheal diseases is shown in map No. 14.

It will be seen from the preceding table and the accompanying map that the proportion of deaths due to diarrheal diseases in the rural districts was greatest in the South Atlantic Coast region and the Southern Central Appalachian region, and was least on the Pacific Coast and in the Cordilleran region.

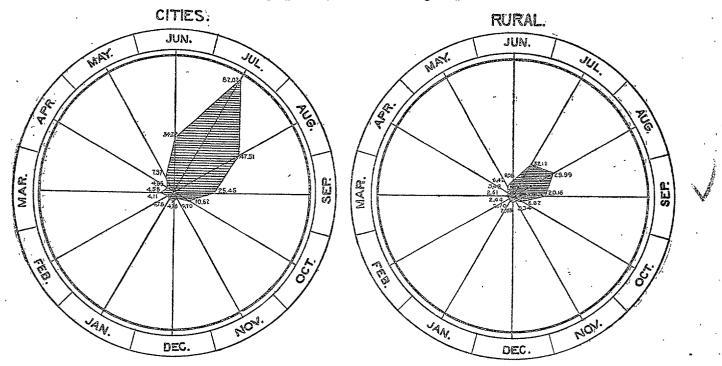
The geographical distribution of deaths from diarrheal diseases, by state groups, per 1,000 deaths from known causes in each group, is shown in map No. 15.

The following table shows, for the sum of Grand Groups 1, 2, and 5, which were mainly registration areas, the number of deaths from diarrheal diseases in each month during the census year, and the death rates per 100,000 of population, with distinction of cities and of rural districts:

		DEATHS.	-		RATE.	
Months.	Total.	Cities.	Rural.	Total.	Cities.	Rural.
June	2, 521	2, 142	379	24. 05	34. 22	8.98
July	6, 490	5, 134	1,356	61.92	82.02	32, 12
August	4, 240	2,974	1, 266	40.45	47.51	29. 99
September	2, 444	1,593	851	23. 32	25.45	20.16
October	953	665	288	9.09	10.62	6.82
November	435	294	141	4.15	4.70	3.34
December	<u>41</u> 0	299	111	3.91	4.78	2, 63
January	413	299	114	3.94	4.78	2.70
February	360	257 -	103	3.43	4.11	2.44
March	397	287	110	3.79	4.58	2.61
April	438	291	147	4.18	4.65	3.48
May	770	. 499	271	7.35	7.97	6.42

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The death rates in each month, as given in the preceding table, and the relative magnitude of the rates in the cities and the rural districts, are shown graphically in the following diagram:



The following table shows, for three divisions of grand groups, namely, Northern, Middle, and Southern, the number of deaths from diarrheal diseases under 5 years of age in each month during the census year, and the proportion in each month per 1,000 deaths under 5 years from these diseases of which the month is known.

months.	NORTHER! GRAND 1, 5, 7, 13, 1	GROUPS		GROUPS 15, 16, 18,	GRAND	n region. groups 12, and 14.
	Deaths.	Proportion.	Deaths.	Proportion.	Deaths.	Proportion.
June	1,009	66.00	3, 892	137. 24	1,779	159. 22
July	4, 295	280.96	8, 423	297.00	1, 926	172.38
August	4, 199	274.68	6, 146	216.71	1,552	138. 91
September	2, 673	174.85	3,309	116.68	1, 054	94. 33
October	823	53.84	1, 298	45.77	742	66.41
November	318	20.80	587	20. 70	399	35.71
December	237	15. 50	491	17. 31	284	25.42
January	369	24. 14	595	20.98	839	30. 34
February	313	20. 47	537	18.94	349	31. 24
March	826	21.33	660	23, 27	420	37. 59
April	360	23. 55	722	25.46	575	51.46
May	865	23.88	1,700	59. 94	1,754	156; 99

The relative proportion of deaths in each month in the several divisions, as given in the preceding table, is shown graphically in the following diagram:

						10M	VTHS.	1				
RATE.	Јим.	Juc.	Aug.	SER	Ост.	·Nov.	DEG	Jan.	FEB.	MAR.	Apr.	May:
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It will be seen from the preceding table and diagram that in the Northern and Middle regions the greatest proportion of deaths due to diarrheal diseases in children under 5 years of age occurred in the months of July and August, and the least in December; that the difference in the proportion of deaths occurring in the summer and winter was much greater in the Northern and Middle regions than in the Southern; and that the proportion of deaths due to these causes in May and June was much greater in the Southern belt than in the more Northern groups. The greatest variation is seen in the North Atlantic grand groups of the Northern division, in which 34.2 per cent of all the deaths from these causes occurred in the month of July and 1.1 per cent in February, while in Grand Group 4 of the Southern division, comprising the Gulf coast, the range was from 14.9 in June to 5.1 per cent in March.

MALARIAL FEVER.

Under the term "malarial fever" are included those deaths reported as due to intermittent, remittent, congestive, and bilious fevers. A certain number of these were no doubt due to enteric or typhoid fever, but it is impossible to determine the proportion. Cases of death reported as due to typhomalarial fever are included under enteric fever.

The total number of deaths reported as due to malarial fever in the United States during the census year was 18,594, of which 9,631 were of males and 8,963 were of females. In the registration area the number of deaths reported as due to this disease was, males, 1,913; females, 1,860; total, 3,773; giving a death rate of 19.19 per 100,000 of population.

The following table shows, for the registration area and some of its subdivisions, the death rates from malarial fever during the census year per 100,000 of population, with distinction of color, sex, general nativity, and parental nativity:

,		,			· WHITE.					COLORED.	
AREAS.	Aggre- gate.]	Native borr	ı .				
:	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born	Total.	Males.	Females.
Registration area	19, 19	16, 49	16.82	16. 16	15.96	14.30	13.74	17. 97	72. 05	73.00	71.12
Cities States. Cities Rural Cities in nonregistration states Cities of 100,000 population and upward Metropolitan district, 6 years	21. 41 14. 75 16. 46 12. 12 25. 98 18. 80 27. 49	18. 00 14. 16 15. 65 11. 91 20. 31 16. 84 27. 39	18. 46 14. 05 15. 53 11. 90 · 21. 25	17. 54 14. 27 15. 77 11. 92 19. 34	17. 64 13. 60 15. 15 11. 72 19. 95 16. 50 28. 27	16. 52 13. 28 15. 20 11. 81 19. 36 15. 16 32. 02	14. 34 14. 12 15. 13 11. 40 12. 53 13. 89 25. 83	13. 82 .15. 78 16. 69 12. 92 21. 23 17. 53 25. 91	76. 54 39. 69 46. 33 24. 35 84. 94 57. 45 32. 96	77. 93 88. 56 45. 70 23. 51 86. 49	75. 20 40. 76 46. 88 25. 25 83. 43

It will be seen from this table that the death rate from this disease was more than four times as high among the colored (72.05) as it was among the whites (16.49); that it was nearly the same among males (whites, 16.82; colored, 73.00) as it was among females (white, 16.16; colored, 71.12); and that among the whites it was higher among the foreign born (17.97) than it was among the natives (15.96). In the registration states it was higher in the cities (16.46) than it was in the rural districts (12.12), and was highest of all in the metropolitan district for the 6-year period (27.49).

The following table shows, for each of the registration states and for their sum, the death rates from malarial fever during the census year per 100,000 of population, with distinction of sex, and of cities and rural districts:

		AGGREGATE			MALES.			FEMALES.	
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.
Total	14. 75	16.46	12. 12	14. 61	16.30	12.11	14. 88	16.62	12. 14
Connecticut	25. 59	32. 22	20.88	23. 81	33.49	17. 03	27.34	31.00	24.70
Delaware	16.62	17.91	15, 88	17.53	16. 23	18. 26	15.68	19.60	13.38
District of Columbia	42.54	42.54		38. 33	38. 33		46.35	46. 35	
Massachusetts	5. 14	4.67	6.68	5.88	5. 31	7.72	4, 43	4.06	5.66
New Hampshire	5. 31	8.14	4.13	8.04	11.51	6.69	2.63	5.14	1.52
New Jersey	18.96	21.74	15, 33	19.98	21.47	18.06	17.95	2 2. 00	12.56
New York	15.89	17.87	12. 69	15. 59	17. 68	12. 31	16. 19	18.04	13.09
Rhode Island	17.08	21.99	10.31	11.90	15, 65	6.93	21.97	27.83	13.64
Vermont	4. 21		4.60	3. 54		3.85	4.91		5. 39

It will be seen from this table that in the rural districts the death rate from malarial fever was lowest in New Hampshire (4.13) and in Vermont (4.60), and was highest in Connecticut (20.88). In the cities it was highest in the District of Columbia (42.54) and in Connecticut (32.22), and lowest in Massachusetts (4.67) and in New Hampshire (8.14). In the states of Massachusetts, New Hampshire, and Vermont it is probable that most of the cases of death reported as due to malarial fever were really due to typhoid fever, or else that the disease had been contracted elsewhere.

The following table shows, for the registration area and some of its subdivisions, the death rates from malarial fever among the whites during the census year, per 100,000 of white population, with distinction of birthplaces of mothers:

AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bohemia.	Italy.	Other foreign countries.
Registration area	11.10	12.46	17.44	12.76	7.32	11.43	8. 03	14.36	9.37	19.65	15.71	10.87
Cities	12.49	13.59	18.42	13.51	7.67	11.77	9.06	12: 55	10.75	17.83	16.67	10.40
States	11.60	11.23	17.95	13.86	10.42	12.26	7.01	20.33	11.90	38.58	14.76	9.86
Cities	14. 24	- 12. 17	19.28	15.32	12.26	13.02	7.61	18.52	14.21	35.45	15.71	9.01
Rural	9.42	. 9.28	13.79	10.34	5, 95	8.98	6.06	24.62		69.11	9.95	14.65
Cities in nonregistration states	8.71	17.48	14.16	7.91	:	9.96	16.28	8.28		7.95	22.08	13.55
Cities of 100,000 population and upward	13.99	13.76	. 20,28	16.60	6.72	10.33	12.96	8.89	8.18	19.07	. 13. 95	10.37

Of 2,116 deaths from malarial fever in whites in the registration area during the census year, 770 were children of mothers born in the United States, 464 children of mothers born in Ireland, 243 children of mothers born in Germany, 87 children of mothers born in England and Wales, 54 children of mothers born in Canada, 35 children of mothers born in Scotland, 22 children of mothers born in Italy, 8 children of mothers born in Bohemia, 6 children of mothers born in France, and 3 children of mothers born in Hungary. Omitting the death rates from this cause for the children of mothers born in Hungary, Bohemia, and France, in whom the number of deaths was too small to afford reliable ratios, it will be seen from the above table that the highest death rate from malarial fever occurred in the children of mothers born in Ireland (17.44), and in Italy (15.71), and the lowest in the children of mothers born in the United States (11.10), and in Canada (8.03).

The following table shows, for the registration area and some of its subdivisions, the death rates from malarial fever during the census year in each of six age groups per 100,000 population of corresponding ages, with distinction of sex:

AREAS.	Under 5 years.	Under 15 years.	15 to 25 years.	25 to 35 years.	35 to 45 years.	45 years and over
Registration area	35. 33	20.30	15. 25	13.91	15.71	28.81
Males	35. 87	20. 24	15.99	14.65	16.55	28. 92
Females	34.79	20.36	14.58	13.15	14. 83	28.71
Cities	39.50	23.14	16.89	14.83	18. 12	33, 51
Malas	40.72	23.50	17.95	15.66	18. 83	33. 39
Females	38. 25	22.77	15.95	13.98	17.37	33.63
States	24.36	13.88	10.93	11.70	11. 15	24.19
Males	24. 67	13.72	10.33	12.34	10.53	24.31
Females	24.05	14.05	11.50	11.06	11.79	24.07
Cities	26.94	15.90	11.83	12.47	13. 26	29.09
Males	28.57	16.52	10.90	13.30	11.56	28.81
Females	25.30	15.28	12.65	11.67	14,96	29.34
Rural	19, 94	10.73	9, 39	10.22.	7.75	18.86
Males	18.04	9.42	9.42	10.56	8.87	19.62
Females	21.89	12.09	9.37	9.88	6.62	18.11
Cities in nonregistration states	50.35	29.42	21.51	16.95	22.76	38.19
Males	51.15	29.55	24. 27	17.65	25. 35	37.98
Females	49.53	29, 29	19.00	16. 18	19.83	38.39
Cities of 100,000 population and upward	33.60	20.14	14. 39	13.45	16.54	32.38
Males	37.59	21.57	15.07	12.94	15.32	31.69
Females	29.53	18.71	13.79	13.99	17.87	33.05
Metropolitan district	37.40	21.27	12.54	1 6.15	14.98	36.71
Males		22, 61	14. 27	16.46	12.31	34.40
Females	35. 89	19.92	11.04	15.84	17. 79	38.94

It will be seen from this table that the highest death rate from malarial fever occurred in children under **b** years of age; that in this age group it was a trifle higher among males (35.87) than among females (34.79); and in the registration states it was higher in the cities (26.94) than it was in the rural districts (19.94), in which last it was higher for females (21.89) than for males (18.04). It was highest of all in the cities of the nonregistration states (50.35).

In the age group 45 years of age and over the death rate from this disease was about the same in males (28.92) as it was in females (28.71). In the registration states it was higher in the cities (29.09) than it was in the rural districts (18.86).

The combined relations of age and race to the death rates from malarial fever are indicated in the following table showing the number of deaths in each of six age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey, for the census year:

COLOR AND BIETHPLACES OF MOTHERS.	UNDER	5 YEARS.	UNDER 1	5 YEARS.	15 TO 25	YEARS.	25 то 35	YEARS.	35 TO 45	YEARS.	45 YEA.	
	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.
White Colored	144	29. 69	235	17. 43	101	10. 64	116	13. 53	80	13.61	240	29, 68
	24	153. 05	36	74. 86	19	46. 72	11	30. 99	6	22.21	16	56, 84
Birthplaces of mothers (white): United States Ireland Germany	68	27. 53	110	16. 78	37	11. 29	37	14.79	25	13. 23	66	22, 50
	24	36. 35	49	22. 61	35	14. 28	47	20.67	21	14. 19	88	43, 47
	26	32. 41	36	14. 92	13	6. 17	15	7.34	16	11. 98	39	21, 55

This table indicates that for children under 5 years of age the death rate per 100,000 due to malarial fever was about five times as high among the colored (153.05) as it was among the whites (29.69), and that among the whites it was highest in the children of mothers born in Ireland (36.35), and lowest among the children of mothers born in the United States (27.53); that in all the age groups it was higher among the colored than among the whites, and among the whites it was higher among the children of mothers born in Ireland than in the children of mothers born in the United States or in Germany.

In the age group 45 years of age and over the death rate from this disease was, for the colored, 56.34; for the whites, 29.68; and among the whites, for the children of mothers born in Ireland, it was 43.47; for the children of mothers born in Germany, 21.55; and for the children of mothers born in the United States, 22.50.

For further details with regard to the rates from malarial fever in large cities, see Part II of this report page 85.

Out of 100,000 deaths from all causes in the United States during the census year, 2,123.76 were reported as due to malarial fever, the corresponding figures in 1880 having been 2,673, and in 1870, 2,374.

The number of deaths due to malarial fever in children under 15 years of age per 1,000 of all deaths from known causes occurring under 15 years of age in the United States was, for the whites, 16.72; for the colored, 58.28; and for the Indians, 15.69. In the registration area the corresponding proportion was 6.63 per 1,000.

The following table shows, for the United States and for the registration area and some of its subdivisions, the proportion of deaths due to malarial fever during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, general nativity, and parental nativity:

					WHITE.					COLORED.		
	Aggre-				1	Native born	ı.					
AREAS.	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign- born.	Total.	Males.	Females.	
The United States	23. 04	18.48	18.12	18. 88	20. 24	25. 38	10. 64	11.42	54. 59	54. 79	54.38	ď
Registration area	9. 89	8, 72	8. 41	9.06	8.48	8.38	6.46	9.36	25, 02	24.07	26.03	
Cities	10. 31	8. 91	8.56	9.30	8.64	8. 78	6.18	9. 55	25. 62	24, 67	26.64	
States	7.66	7.42	7.02	7.86	7. 21	7.74	6.51	8.03	14.64	13.50	15.84	
Cities	7.48	7. 19	6.68	7.75	6.82	7.65	6.15	8.03	14.79	13.54	16.10	
Rural	8.06	7.94	7.77	8.11	7.92	7. 83	8. 25	8.01	13.99	13, 33	14.71	
Cities in nonregistration states	13. 25	10.88	10.:64.	11. 17	10.65	11. 71	6.27	11. 48	28. 82	27.:89	29.83	
Cities of 100,000 population and upward	8.73	8.00			7. 66	6.98	5.81	8.73	18.72		********	
Metropolitan district, 6 years	11.02	11.00	10.07	12.05	10.53	11.76	9. 72	11.97	12. 22	10.41	14. 25	

The preceding table indicates that the proportion of deaths due to malarial fever to deaths from known causes was much greater in the United States as a whole (23:04) than it was in the registration area (9:89), and that in both areas it was much greater among the colored than among the whites.

In the United States as a whole the proportion was greater among the native born whites (20.24) than it was among the foreign born whites (11.42), and was much greater among the native born whites having both parents native (25.38) than among those of whom one or both parents were foreign born (19.64).

The following table shows, for the United States and for the registration area and some of its subdivisions the proportion of deaths due to malarial fever among the whites during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of birthplaces of mothers:

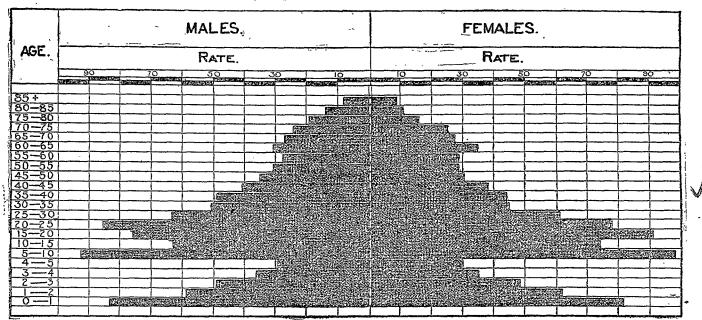
· · ARRAS. · ;	United States	England and Wales.	Freland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bohemia.	Italy.	Other foreign countries.
The United States	.23. 02	10.16	:9.39	i8.72	16.75	10.96	8.40	-9.47	4.51	10.59	-8.17	15.12
Registration area	'8.14	7.57	829	7.:89	4.50	6.71	4. 98	9. 21	·4. 20	7.31	6.19	:5. 57
Cities States Cities Rural Cities in nonregistration states Cities of 400,000 population and up-	8.01 8.04 7.80 8.35 8.85 7.42	7.83 6.66 6.66 .6.66 11.82 7.67	8. 05 8.27 8.00 .9.71 8. 44 7. 89	7:94 8:13 8:26 7:69 6:45 8:77	4.52 6.17 6.71 4.41 3.68	6.66 6.84 6.78 7.24 6.44 5.55	4.96 4.28 3.98 5.03 11.81 -6.19	7.77 11.89 9.71 19.78 5.89 5.09	4.48 5.83 5.79	6. 49 12.85 11. 09 62.50 3. 18 6.64	5.94 5.55 5.24 10.53 12.74 4.76	5. 05 5.72 4. 89 13. 59 5. 31 4. 78

This table indicates that in the United States, as a whole, the greatest proportion of deaths due to malarial fever to deaths from known causes among the whites occurred in the children of mothers born in the United States (23.02), and the least in the children of mothers born in Hungary (4.51).

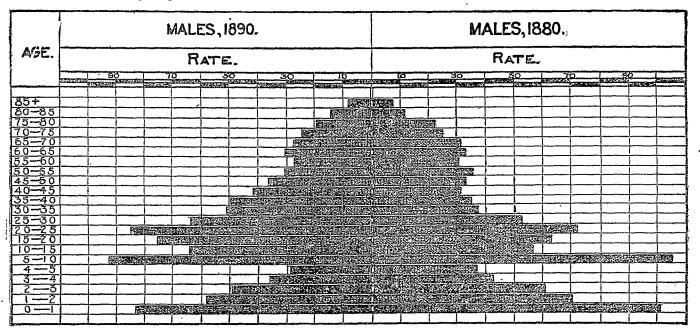
The following table shows the proportion of deaths due to malarial fever, at certain ages and groups of ages per 1,000 deaths at all ages from these causes, in 1880 and in 1890, with distinction of sex:

-	3.5	380	.18	. 008		16	380	15	390
AGES.	.Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
Total under:5 years Under 1 year 1 year 2 years 3 years 4 years	312.74 101.60 70.22 60.80 .42.86 37.27	97.05 68.63 55.73 43.94 35.27	256.53 :83.84 :58.05 :49.54 :36.32 :29.29	257. 81 82. 48 62. 06 48. 40 35, 32 29. 56	"35'to 40 years	35. 50 31. 97 .33. 93 . 35. 99 30. 40 33. 44 31. 58	41. 02 29. 63 -30. 03 31. 34 23. 38 30. 03 24. 49	49. 96 4104 -36. 60 30.33 -27. 71 -5023 -27. 19	44. 23 .37. 68 .90. 58 .28. 55 .28. 55 .35. 09 .27. 53
5-to 10 years 10 to 15 years 15 to 20 years 20 to 25 years 25 to 30 years 30 to 35 years	105.91 56.00 62.96 72.08 52.27 37.85	116.30 67.42 72.76 65.20 152.30 42.43	192.39 63.92 76.83 85.55 63.82 51.33	98.05 74.58 91.05 77.63 60.59	70 to 75 years 75 to 80 years 80 to 85 years 85 to 90 years 90 to 95 years 95 years and over	25. 60 22. 65 11. 57 4. 61 1. 57 1. 37	27.11 - 22.57 .13.91 - 5.74 2.22 1.51	24.77 19.10 14.17 5.98 1.68 0.94	25, 16 16, 59 11, 96 5, 64 2, 14 1, 47

The comparative proportions of deaths of males and females in each age group from malarial fever during the census year are shown in the following diagram:



The comparative proportions of deaths of males in each age group from malarial fever in 1880 and in 1890 are shown in the following diagram:



It will be seen from the preceding table and diagrams that in 1890 a little over 25 per cent of all the deaths from malarial fever occurred in children under 5 years of age.

The average age at death of those dying from malarial fever in the United States in 1890 was 25.83 years. In the registration states it was 34.55. In 1880 in the United States it was 24 years.

MAPOF

THE UNITED STATES

RELATIVE PROPORTION OF DEATHS
FROM

MALARIAL FEVER

IN DIFFERENT GRAND GROUPS
PER 1,000 DEATHS FROM KNOWN CAUSES.

SHOWING THE

LEGEND.

10 то 20 "

20 . 60 .

60 " 80 " 80 AND OVER

UNDER 10 PER 1000.

The following table shows, for each grand group, the proportion of deaths due to malarial fever during the census year per 1,000 deaths from known causes, with distinction of sex and color, of rural districts and cities, and of children of mothers born in Ireland and in Germany:

		RUI	RAL.	CIT	ies.	White.	Colored.	MOTHERS	BORN IN—	
GRAND GROUPS.	Total.	Males.	Females.	Males.	Females.	W Ille.	Colorea.	Ireland.	Germany	
1. North Atlantic Coast region	4.89	5. 20	5.92	4. 45	4. 68	4.91	3.86	5. 27	5.93	
2. Middle Atlantic Coast region	10.30	16.75	19.70	769	9.41	9.13	21.09	10.02	6.28	
3. South Atlantic Coast region	65.00	69.53	80.08	40.41	38. 25	61.57	67.18	87.63	59.32	1
4. Gulf Coast region	68.41	91.07	89.66	45.69	41.60	66. 92	70.62	54.95	161.46	1
5. Northeastern hills and plateaus	4.81	4.93	4.46	4.95	5.09	4.77	11.36	7.88	3, 66	l
6. Central Appalachian region	6.96	7.25	6.65	4.64	9.45	6, 81	13. 23	7.20	7.76	1
7. Region of the Great Northern Lakes	7.85	11.37.	14.85	4.71	6. 24	7. 79	12, 42	9.01	7.86	ı
8. Interior plateau	10.90	14.88	. 16.91	6.22	6.38	8.23	30. 28	6.46	6, 26	3
9. Southern Central Appalachian region	22.04.	22.35	22.78	16.51	19.38	. 20.73	26.58		5.08	Ι.
10. Ohio River belt	11.86	14.42	14.17	8.09	6.43	11.93	11.00	11.67	8. 25	1
11. Southern Interior plateau	61.32	63.42	60.16	40.31	53.21	56.61	65. i3	31.50	82. 35	
12. South Mississippi River belt	119.38	125.52	125.21	85.84	76.31	120.51	118.66	162, 50	72.73	
13. North Mississippi River belt		29.27	32.46	15.64	18.65	23.43	37. 76	4.30	12.42	İ
14. Southwest Central region	88. 15	89. 72	90.58	53.31	53. 20	83. 26	109.31	75.80	76.78	ı
15. Central region, plains and prairies	18 74	19.93	19.24	9.94	15.02	17.67	27.05	17.06	13.02	
16. Prairie region		16.08	17.11	4.43	7. 25	15.75	38.96	12, 28	11.71	١
17. Missouri River belt	20.12	19.29	22.65	14.84	23.03	19.82	22.36	7.60	18.18	1
18. Region of the Western plains	18.47	22.42	27.41	1.33	1.89	18.84	11.93	16.39	34, 59	1
19. Heavily timbered region of the Northwest	11.99	10.61	13.57			12.21	2.67	6.69	10.75	İ
20. Cordilleran region	21.72	19.10	27.61	7.87	7.72	21.29	26.90	5.12	16.42	١
21. Pacific Coast region	6.34	7. 33	7.63	4.57	7.01	6.37	5.98	7.17	7.24	

The geographical distribution of deaths from malarial fever in the several grand groups is shown in map No. 16.

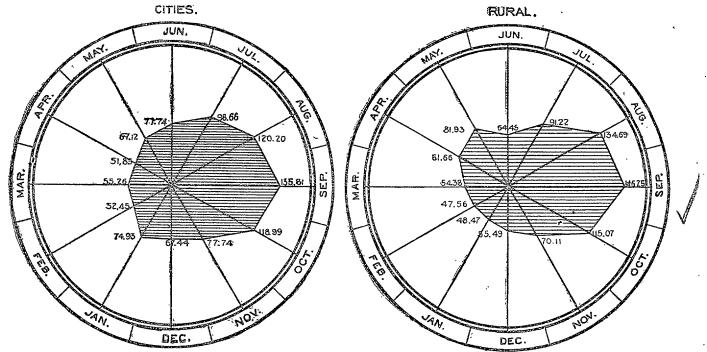
It will be seen from the preceding table and the accompanying map that the proportion of deaths due to malarial fever to deaths from known causes in the rural districts was greatest in the South Mississippi River belt, the Southwest Central region, and on the Gulf coast, and was least in the Northeastern hills and plateaus.

The geographical distribution of deaths from malarial fever by state groups, per 1,000 deaths from known causes in each group, is shown in map No. 17.

The following table shows, for the United States, the number of deaths from malarial fever in each month during the census year, and the proportion in each month per 1,000 deaths from this cause, with distinction of cities and of rural districts:

MONTHS. DEATHS. PROPORTION IN E. PEE 1,000 TOTAL United States. Cities. Rural. United States.	ACH MONTH DEATHS.
-United Cities Barrel United Cities	
, , , , , , , , , , , , , , , , , , , ,	Rural.
Total 18, 594 3, 203 15, 391	
June	64.45
July 1,720 316 1,404 92.50 98.66	91.22
August	134.69
September 2,686 435 2,251 144.46 135.81	146.25
October 2,155 384 1,771 115.90 119.89	115.07
November 1,328 249 1,079 71.42 77.74	70.11
December	55. 49
January	48.47
February 900 - 168 732 48.40 52.45	47.56
March 1,014 177 837 54.53 55.26	54.38
April 1,115 166 949 59.97 51.83	61.66
May 1,476 215 1,261 79.38 67.12	81.93
Unknown	28.72

The relative proportion of deaths from malarial fever in each month in the cities and in the rural districts, as indicated in the table above, and the difference in the proportion of deaths in the two areas are shown by the following diagram:



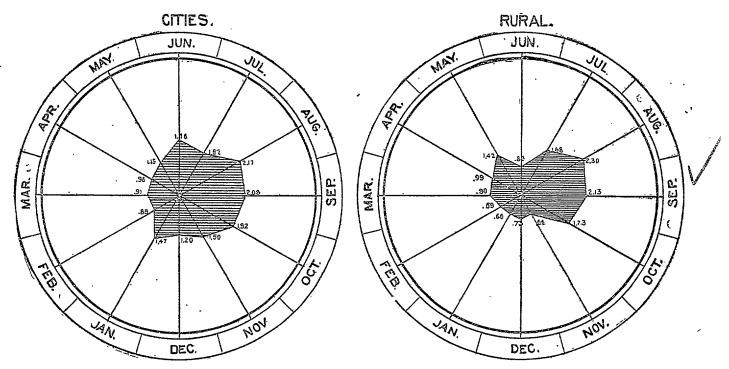
The preceding table and diagram indicate that the greatest proportion of deaths from this cause in the United States occurred in the months of August, September, and October; and the least proportion in January, February, and March.

The following table shows for the sum of Grand Groups 1, 2, and 5, which were mainly registration areas, the number of deaths from malarial fever in each month during the census year, and the death rates per 100,000 of population, with distinction of cities and of rural districts:

		DEATHS.			RATE.		
MONTHS.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	-
June	147	110	37	1. 40	1.76	0.88	
July	166	95	71	1.58	1.52	1.68	
August	233	136	97	2. 22	2.17	2.30	١,
September	220	130	90	2.10	2.08	2, 13	
October	193	120	73	1.84	1. 92	1.73	
November	122	94	28	1.16	1.50	0.66	1
December	106	75	31	1.01	1.20	0.73	l
January	120	92	28	1.14	1.47	0,66	
February	82	53	29	0.78	0.85	0.69	
March	95	57	38	0.91	0.91	0.90	ļ
April	102	60	42	0.97	0.98	0.99	Ì
Мау	132	72	60	1.26	1.15	1.42	

It will be seen from the preceding table that in the aggregate the highest death rates from malarial fever occurred in August and September and the lowest in February and March. All of the death rates were low, owing to the fact that the portion of the country to which they relate is that least affected by malarial fever.

The death rates in each month, as given in the table above, and the relative magnitude of the rates in the cities and the rural districts are shown in the following diagram:



The following table shows for three divisions of grand groups, namely, Northern, Middle, and Southern, the number of deaths from malarial fever in each month during the census year, and the proportion in each month per 1,000 deaths from this cause of which the month is known:

Montiis.	GRAND	region. Groups 17, and 19.	GRAND 2, 6, 8, 10,	REGION. GROUPS 15, 16, 18, ID 21.	GRAND	n region. Groups 12, and 14.	
, addition	Deaths.	Proportion.	Deaths.	Propor- tion,	Deaths.	Propor- tion.	
June	134	61.30	406	73.10	701	67. 35	
July	163	74.57	493	88.76	1,064	102.22	10
August	261	119.40	707	127.30	1, 490	143.15	•
September	341	155.99	788	141.88	1, 557	149.58	
October	277	126.72	656	118.11	1, 222	117.40	
November	173	79.14	427	76.88	728	69.94	
December	149	68.16	350~	63.02	571	54.86	l
January	128	58.55	335	60.32	523	50.24	
February	107	48.95	277	49.87	516	49.57	1
March	126	57.64	· 321	57.80	567	54.47	
April	146	66.79	354	63.74	615	59.08	
May	181	82, 80	440	79. 22	855	82.14	l
l [*]			1		II	1	ī

The relative proportion of deaths in each month in the several divisions, as given in the table above, is shown graphically in the following diagram:

1						MON	ITHS.					
RATE.	Jun.	JuL.	Aug.	SEP.	Ост.	Nov.	DEC.	JAN.	FEB.	MAR.	APR.	May.
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The preceding table and diagram indicate that in each division the greatest proportion of deaths in any single month from malarial fever occurred in the month of September, in which it ranged from 14 to 15 per cent, and the least in the month of February, in which it ranged from 4.4 to 5.2 per cent in the different grand groups.

Considering the supposed influence of high temperature on the development and production of the malarial poison, it is curious that the relative proportion of deaths from this disease in different months should be so nearly alike in the Northern, Middle, and Southern regions, as is indicated by the diagram.

ERYSIPELAS.

The total number of deaths reported as due to erysipelas in the United States during the census year was 2,663, of which 1,402 were of males and 1,261 were of females. In the registration area the number of deaths reported as due to this disease was, males, 558; females, 507; total, 1,065; giving a death rate of 5.42 per 100,000 of population.

The following table shows, for the registration area and some of its subdivisions, the death rates from erysipelas during the census year in each of five age groups per 100,000 population of corresponding ages, with distinction of sex:

	UND	er 5 ye <i>i</i>	es.	. 5 T	0 15 YE	ARS.	15 7	ro 45 ye.	ARS.	45 T	O 65 YE	ARS.	65 YEA	rs and	OVER.
Areaş.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.
Registration area	18.47	17.10	19.86	0.46	0.64	0.27	2. 33	2.74	1.93	7.17	8. 64	5. 73	26, 97	27. 22	26.74
Cities	20.67	18.72	22.65	0.46	0.70	0.21	2.49	3.07	1.92	8.51	10.40	6.62	29. 97	32, 19	28.15
States	18.75	18.16	19.34	0.54	0.63	0.45	2.00	2.35	1.84	6.38	8.02	4.80	26.58	25.74	27.34
Cities	23.66	22.31	25.02	0.60	0.76	0.45	2.29	- 2.82	1.79	8.36	11.07	5.80	31.66	32, 93	30.64
Rural	10.32	11.10	9.52	0.45	0.44	0.46	1.74	1.55	1.95	3.93	4.32	3.54	22.87	21, 12	24.62
Cities in nonregistration states	18.08	15.63	20.58	0.33	0.66		2.68	3.28	2.05	8,66	9.74	7.53	28.02	31.35	25. 17
Cities of 100,000 population and upward.	24. 16	20.95	27.43	0.49	0.87	0.11	2.54	3.26	1.81	9. 21	11.63	6.76	81. 19	32.67	29. 97
Metropolitan district	36, 30	33.96	38.66	0.64	0.96	0.32	2.90	3.47	2, 35	9.27	10, 62	7.93	40.06	33.86	45. 23

It will be seen from this table that the death rate from this disease per 100,000 of population was highest in those under 5 years of age (18.47) and in those 65 years of age and over (26.97). In those under 5 years of age the death rate was slightly higher in females (19.86) than in males (17.10). In the registration states it was much higher in the cities (23.66) than in the rural districts (10.32), and it was highest of all in the metropolitan district (36.30). In persons from 15 to 45 years of age the death rate was higher among males (2.74) than in females (1.93), and the same was the case for those between 45 and 65 years of age (males, 8.64; females, 5.73). For those 65 years of age and over the death rate from this disease in the registration states was higher in the cities (31.66) than it was in the rural districts (22.87), but this difference is not proportionally so great as it is for those under 5 years of age.

The following table shows, for each of the registration states and for their sum, the death rates from erysipelas during the census year, per 100,000 of population, with distinction of sex and of cities and rural districts:

	A	GGREGATE	3.	,	MALES.			FEMALES.	
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.
Total	5.40	6. 11	4.30	5. 65	6. 65	4, 18	5. 14	5. 60	4. 42
Connecticut	4.56	7.09	2.75	4.87	8.54	2.30	4. 25	5.69	3. 20
Delaware	2.97.	1.63	3.74	3.51	3.25	3.65	2.41		3.82
District of Columbia	8.04	3.04		4.56	4.56		1.66	1.66	
Massachusetts	4.24	3.97	5.15	4.50	4.83	3.47	4.00	3.16	6.79
New Hampshire	4. 25	2.71	4.89	5.90	.3.84	6.69	2.63	1.71	3.04
New Jersey	5.54	5.98	4.95	6.10	6. 17	6.02	4.97	5.80	3.86
New York	6.12	7.58	3.75	6.28	7.82	3.87	5.96	7.35	3.63
Rhode Island	5.21	4.00	6.88	4.76	5. 22	4.16	5. 63	2, 88	9. 55
Vermont	5.72 -	3, 53	5.92	4. 13	7.88	3. 85	7.36		8.09

It will be seen from this table that the death rate from erysipelas was highest in New York (6.12), and lowest in Delaware (2.97).

The combined relations of age and race to the death rates from erysipelas are indicated in the following table showing the number of deaths among the whites in each of five age groups, and the death rates per 100,000 population of corresponding ages, with distinction of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	UNDER 5	S YEARS.	5 TO 15	YEARS.	15 TO 45	YEARS.	45 TO 65	YEARS.	65 YEA OV	
`	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.
White	152	31. 34	7	0.81	67	2. 80	58.	8.88	60	38.55
United States	55	22. 27	4	0.98	8	1.04	9	4.01	20	29.00
Ireland	23	34.84	1	0.66	20	3.22	21.	12.34	13	40.29
Germany	20	24. 93	1	0.62	23	4.19	17	11.40	9	28. 27
Italy	16	106.42			2	3.99				

The number of deaths from erysipelas which occurred among the colored was so small that the death rates derived from them have no scientific value, and the same is the case for the majority of the subdivisions by birthplaces of mothers. Of the 152 deaths under 5 years of age in this group 55 were children of mothers born in the United States, 23 children of mothers born in Ireland, 20 children of mothers born in Germany, and 16 children of mothers born in Italy. It will be seen that in this age group the death rate from this disease was highest of all among the children of mothers born in Italy (106.42), and next to those among the children of mothers born in Ireland (34.84), being lowest of all among the children of mothers born in the United States (22.27). For those 65 years of age and over the death rate was highest among the children of mothers born in Ireland (40.29), and lowest among the children of mothers born in Germany (28.27).

The following table shows the proportion of deaths due to erysipelas, at certain ages and groups of ages, per 1,000 deaths at all ages from this cause, in 1880 and in 1890, with distinction of sex:

AGES.	18	80	18	90	l agra	18	880	18	B90
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
Total under 5 years	371.01	404. 38	317.04	357. 09	35 to 40 years	48. 32	41.83	52.48	43:23
Under 1 year	268, 17	316; 24	255. 98	269, 82	40 to 45 years	35. 90	47.31	40.98	35. 23
1 year	53. 19	43, 33	30.91	38, 43	45 to 50 years	43. 44	32. 87	48.17	41, 63
2 years	29, 26	23.41	17. 25	22, 42	50 to 55 years	42.55	37. 35	44.57	44.04
3 years	12.85	12.45	7.91	15.21	55 to 60 years	48. 76	37. 35	50. 32	44.84
4 years	7. 54	8. 96	5.03	11.21	60 to 65 years	55. 85 50. 98	38. 84 40. 84	58. 23 53. 92	56.85 47.24
5 to 10 years	24. 82	34.86	24. 44	26. 42	70 to 75 years	36. 35	38. 35	60.39	43, 23
10 to 15 years	20.83	22, 41	19.41	14.41	75 to 80 years	35. 46	33.86	44.57	47. 24
15 to 20 years	31. 91	27.39	85. 23	36.83	80 to 85 years	30.14	23.41	30, 19	43, 23
20 to 25 years	33.69	44, 82	28.04	24.02	85 to 90 years	13, 30	12.95	15.82	18, 41
25 to 30 years	38.12	36.85	34. 51	28.82	90 to 95 years	2.22	6.97	2.88	4.00
30 to 35 years	34.13	33, 37	84. 51	40.03	95 years and over	2.22.	3.98	4, 31	3, 20

The comparative proportions of deaths of males and females in each age group due to crysipelas during the census year are shown in the following diagram:

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The comparative proportions of deaths of males in each age group due to crysipelas, in 1880 and in 1890, are shown in the following diagram:

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It will be seen from the preceding table and diagrams that about one-third of the deaths from crysipelas occurred among children under 5 years of age.

The following table shows, for each grand group, the proportion of deaths due to erysipelas, during the census year per 1,000 deaths from known causes, with distinction of sex and of rural districts and cities:

GRAND GROUPS.	Total.	RU	RAL.	CIT	TIES.
GRAND GROUPS.	Total.	Males.	Females.	Males.	Females.
1. North Atlantic Coast region	2.31	2, 10	3. 41	2.49	1. 69
2. Middle Atlantic Coast region	2.77	2.64	1.47	2.80	3.07
3. South Atlantic Coast region	2. 28	2.08	2.96	1.62	1.69
4. Gulf Coast region	2, 53	3. 25	2,74	1.93	2.03
5. Northeastern hills and plateaus	2.42	2.42	2.94	2.18	1.63
6. Central Appalachian region	3.07	2,76	3.36	2.45	3.96
7. Region of the Great Northern Lakes	2.49	2.92	3. 22	2.18	2. 26
8. Interior plateau	2.64	2.84	3.06	2. 19	2.53
9. Southern Central Appalachian region	3.88	4.64	3.57	0.89	3.14
10. Ohio River belt	3.88	4.65	3.99	2.74	3, 39
11. Southern Interior plateau	3.08	3.39	2.87	1.55	1.36
12. South Mississippi River belt	2. 26	2.47	1.88	3.34	1,59
13. North Mississippi River belt	3.55	3.84	3.19	4.00	3.01
14. Southwest Central region	5.63	5, 20	6, 28	3.60	5.43
15. Central region, plains and prairies	4.30	4.09	4.73	8.31	3.75
16. Prairie region	3.80	3.84	3.86	3.54	1.04
17. Missouri River belt	3, 41	4.16	2.77	3. 15	3.21
18. Region of the Western plains	3.97	3.61	8.19	6. 65	3.78
19. Heavily timbered region of the Northwest	3.33	2.95	3.76		
20. Cordilleran region	2.84	2, 30	2, 90	10.50	7.72
21. Pacific Coast region	2. 07	3. 21	1.73	1.86	1. 35

This table indicates that the proportion of deaths due to erysipelas was greater in the Western part of the United States, and particularly in the Southwest Central region and on the Western plains, than in the Eastern part of the country.

VENEREAL DISEASES.

The total number of deaths reported as due to venereal diseases in the United States during the census year was 1,619, of which 949 were of males and 670 of females. In 1880 the number thus reported was 1,217.

In the registration area in 1890 the number of deaths reported as due to these diseases was, males, 437; females, 345; total, 782, giving a death rate of 3.98-per 100,000 of population.

The following table shows, for the registration area and some of its subdivisions, the death rates from venereal diseases during the census year in each of two age groups per 100,000 population of corresponding ages, with distinction of sex:

Areas.	15	то 45 чел	.RS.	45 YEARS AND OVER.				
anaro.	Total.	Males.	Females.	Total.	Males.	Females.		
Registration area	2. 40	2. 52	2. 28	2. 41	3.38	1.47		
Cities	2.84	3.00	. 2,60	8. 15	4.52	1. 85		
States	1.62	1.56	1.68	1.80	2.46	1.17		
Cities	2.10	2. 23	1.99	2.69	3.86	1.61		
Rural	0.78	0.46	1.11	0.83	1.01	0.66		
Cities in nonregistration states	8.52	3.86	8.18	3.65	5. 17	2.11		
Cities of 100,000 population and upward	8.08	8.49	2, 66	3.58	4.79	2.40		
Metropolitan district	3.35	3.71	8. 02	3, 27	4.81	1. 78		

It will be seen from this table that in the age group 15 to 45 the death rate from venereal diseases was slightly higher among males (2.52) than it was among females (2.28); that it was decidedly higher in the cities than in the rural districts, and that it was highest of all in the cities of the nonregistration states. In the rural districts of the registration states it was higher among females (1.11) than it was among males (0.46).

In the age group 45 years of age and over, it was more than twice as high among males (3.38) as among females (1.47); and among males it was much higher in the cities of the registration states (3.86) than in the rural districts of the same states (1.01).

The combined relations of age and race to the death rates from venereal diseases are indicated in the following table showing the number of deaths in each of two age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	15 TO 45	YEARS.	45 YEAR OVE		
•	Deaths.	Rate.	Deaths.	Rate.	
White	61	2.55	23	2.84	
Colored	12	11.63	4	14.09	
Birthplaces of mothers (white):			1		
United States	13	1.70	1	0.34	Ì
Treland	26	· 4.19	8	3.95	
Germany	6	1.09	7	3.87	l

It will be seen from this table that the death rate from these diseases was much higher among the colored than among the whites in each age group, and that among the whites it was highest in the children of mothers born in Ireland. In the age group 15 to 45 years, it was higher in the children of mothers born in the United States (1.70) than in the children of mothers born in Germany (1.09); while in the age group 45 years of age and over, it was very much higher in the children of mothers born in Germany (3.87) than in the children of mothers born in the United States (0.34).

The remarks made in connection with death rates from alcoholism apply with even greater force to death rates from venereal diseases, the majority of reports of deaths due to these causes coming from hospitals.

The following table shows the proportion of deaths due to venereal diseases, at certain ages and groups of ages, per 1,000 deaths at all ages from these causes, in 1880 and in 1890, with distinction of sex:

	18	880	18	390		18	80	1890	
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Kemales.	Males.	Females.
Total under 5 years	429. 01°	478.42	363.05	410.61	35 to 40 years	75÷62	64.75	75, 19	77.27
Under 1 year	334.88	366. 91	314.72	350.00	40 to 45 years	52. 47 61. 73	43.17 35.97	68.74 63.37	74. 24 40. 91
1 year2 years	58. 64 26. 23	61. 15 16. 19	25.78 11.82	40.91 10.61	50 to 55 years	57. 10 29. 32	35.97 16.19	46. 19 35, 45	28.79 13.64
3 years4 years	7. 72 1. 54	23.38 10.79	6.44 4.30	9.09	60 to 65 years	23, 15	30.58	29.00	12.12
5 to 10 years	12. 35	10.79	10.74	21.21	65 to 70 years	29, 32 18, 52	7.19 8.99	35.45 . 20.41	12.12 4.55
10 to 15 years	6. 17	- 3.60	5.37	1	75 to 80 years	7.72	7.19	13.96	4.55
15 to 20 years	15. 43 67. 90	41:37 71.94	19.33 50.48	51. 52 81. 82	80 to 85 years	1.54	3.60	4.30	1.52 1.52
25 to 30 years	47.84 63.27	70. 14 66. 55	76. 26 81. 63	81.82 75.76	90 to 95 years 95 years and over	1.54	1.80 1.80	1.07	

• It will be seen from this table that about one-third of all the deaths reported as due to these diseases occur in infants under 1 year of age, being cases of congenital syphilis: that in 1890; for those above 5 years of age, the greatest proportion of deaths due to these diseases occurred among males in the age group 30 to 35 years, and among females in the age group 20 to 30 years.

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ALCOHOLISM.

The total number of deaths reported as due to alcoholism in the United States during the year ending May 31, 1890, was 2,657, of which 2,254 were of males, and 403 of females. In 1880 the number thus reported was 1,592. In the registration area the number of deaths reported as due to this cause was, males, 1,245; females, 342; total, 1,578, giving a death rate of 8.07 per 100,000 of population.

The following table shows, for the registration area and some of its subdivisions, the death rates from alcoholism during the census year in each of two age groups per 100,000 population of corresponding ages, with distinction of sex:

•	15	то 45 чел	RS.	45 YEARS AND OVER.				
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.		
Registration area	9. 10	13.78	4. 45	17. 22	28. 92	5, 90		
Cities	10. 68	16. 10	5. 34	21. 72	36. 13	7.94		
States	9.80	14.89	4.87	14.35	24.39	4.83		
Cities	13. 52	20. 51	6.94	20.49	34. 45	7.77		
Rural	3.31	5. 46	1.11	7.68	13.92	1.50		
Cities in nonregistration states	8.08	12. 23	3.82	23. 03	37.82	8. 13		
Cities of 100,000 population and upward	12.91	19.20	6.43	26.37	43.33	9.84		
Metropolitan district	16.77	26. 40	7.49	26, 90	46. 61	7.86		

It will be seen from this table that the death rate from alcoholism was much higher among those 45 years of age and over (17.22) than it was among those from 15 to 45 years of age (9.10); that in the age group from 15 to 45, it was a little over three times as high among males (13.78) as among females (4.45); that among males it was much higher in the cities of the registration states (20.51) than it was in the rural districts of the same states (5.46); and that it was highest of all among males in the metropolitan district (26.40), and was lowest of all among females in the rural districts of the registration states (1.11).

The same general relations exist between the death rates in different areas and of different classes in those 45 years of age and over, the highest death rate in this age group being in males in the metropolitan district (46.61), and the lowest in females in the rural districts of the registration states (1.50).

The following table shows, for each grand group, the proportion of deaths due to alcoholism during the census year per 1,000 deaths from known causes, with distinction of sex and of rural districts and cities:

. GRAND GROUP.	Total.	RU	RAL.	CITIES.		
drand droof.	Totar.	Males.	Females.	Males.	Females.	
1. North Atlantic Coast region	3. 89	4.38	0.90	6. 21	2.74	
2. Middle Atlantic Coast region	4.56	4.01	0.55	7.47	2.31	
3. South Atlantic Coast region	1.82	2.70	 	5.39	0.56	
4. Gulf Coast region	4.23	7.84	0.23	4.72	3.30	
5. Northeastern hills and plateaus	2.72	3.63	0.51	4.75	3. 26	
6. Central Appalachian region	2.09	3, 52	0.32	4.09	0.30	
7. Region of the Great Northern Lakes	3.53	5, 52	0.38	5.71	1.36	
8. Interior plateau	2.88	4.14	0.31	5. 24	1, 41	
9. Southern Central Appalachian region	1.31	2,06	0.12	4.91	0.52	
10. Ohio River belt	2.98	4. 33	0.35	5.92	1.69	
11. Southern Interior plateau	1.85	3. 67	0.10		1.36	
12. South Mississippi River belt	2.53	3. 99	0.47	5. 57		
13. North Mississippi River belt	2.82	3.40	0, 53	4.12	3.01	
14. Southwest Central region	1.88	3.01	0.05	8.65	2.17	
15. Central region, plains, and prairies	2.19	4.09	0.22	3.31	0.68	
16. Prairie region	2.00	3, 66	0.20	1.77		
17. Missouri River belt	3, 25	3.73	0.75	8.54	1.07	
18. Region of the Western plains	4.17	4.38		12.63	3.78	
19. Heavily timbered region of the Northwest	1,76	2.95	0.40			
20. Cordilleran region	9.72	14.02	2.32	21.00	3, 86	
21. Pacific Coast region	7.94	15. 12	1.04	7.95	4.85	

The ratios given in this table are of little value, partly because, as explained above, the greater number of deaths due to alcoholism are not reported, and partly because the proportion of deaths due to this cause depends to a considerable extent on the number of adult males in a given locality.

This table indicates that the proportion of deaths due to this cause in the rural districts was comparatively large on the Pacific coast, in the Cordilleran region, and on the Gulf coast, and was comparatively small in the Appalachian region.

The following table shows, for the registration area and some of its subdivisions, the death rates from alcoholism during the census year per 100,000 of population, with distinction of color and sex:

1771.0		AGGREGAT	s.		WHITE.	-	COLORED.			
AFEAS,	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	
Registration area	8. 07	12.70	3.47	8.13	12.87	3.41	6. 91	9.36	4. 54	
Cities	9.48	14.78	4.25	9, 64	15.11	4.24	6.87	9. 36	4.49	
States	8.05	12.70	3.51	8.11	12.82	3, 51	5.51	7. 56	3.58	
Cities	10.97	17.10	5.14	11.14	17.37	5.20	4.74	6.69	2.99	
Rural	3.59	6.20	0.94	3,53	6.14	0.87	- 7.30	9.40	5.05	
Cities in nonregistration states	8, 10	12.70	3.40	8.16	12.95	3. 25	7.47	10.07	4.92	

This table indicates that the death rate from alcoholism was higher among the whites (8.13) than among the colored (6.91). It was highest of all among the white males in the cities in the registration states (17.37), and lowest of all among the white females in the rural districts of the registration states (0.87).

The following table shows, for each of the registration states and for their sum, the death rates from alcoholism during the census year per 100,000 of population, with distinction of sex, and of cities and rural districts:

registration states.		GGREGATE).		MALES.		FEMALES.				
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.		
* Total	8.05	10.97	3. 59	12.70	17. 10	6. 20	3.51	5.14	0.94		
Connecticut	11.12	17.08	6.88	15.97	21.67	11.97	6.37	12.65	1.83		
Delaware	. 2.37	1.63	27.80	2.34		3,65	2.41 .	3.27	1.91		
District of Columbia	12.59	12.59		19.16	19.16		6.62	6.62			
Massachusetts	7.28	7. 93	5.15	10.76	11. 22	9.26	4.00	4.85	1.13		
New Hampshire	3.72	5.43	3.01	5.90	5.76	5.95	1.58	5.14			
New Jersey	6.44	8.43	3.83	10.82	14.07	6.65	2.07	2.90	0.97		
New York	8.82	12,68	2.57	14.28	20.55	4.48	3.44	5.13	. 0.62		
Rhode Island	10.42	11.50	8.94	16.66	18.77	13.86.	4.51	4.80	4.09		
Vermont	1.80	3.53	1.64	2.95	7.38	2, 57	0.61.		0.67		

It will be seen from this table that the death rate from alcoholism was highest in the District of Columbia (12.59), in Connecticut (11.12), and in Rhode Island (10.42); and lowest in Vermont (1.80), in Delaware (2.37), and in New Hampshire (3.72).

The combined relations of age and race to the death rates from alcoholism are indicated in the following table showing the number of deaths in each of two age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIETHPLACES OF MOTHERS.	15 to 45	YEARS.	45 YEA	
	Deaths.	Rate.	Deaths.	Bate.
White	336	16.12 6.78	207 2	25.60 7.04
Birthplaces of mothers (white):			_	
United States	46	6.00	31	10.57
England and Wales	16	13.83	9	19.19
Ireland	204	32.87	87	42.97
Scotland	9	23.89	11	76.56
Germany	.52	9.48	33	18. 23

It will be seen from the preceding table that the death rate from alcoholism was much higher among the whites than among the colored in each age group. In the age group 15 to 45, among the whites, it was highest in the children of mothers born in Ireland (32.87), and lowest in the children of mothers born in the United States (6.00).

In the age group 45 years of age and over, it was highest in the children of mothers born in Scotland (76.56) and in the children of mothers born in Ireland (42.97), and lowest in the children of mothers born in the United States (10.57) and in Germany (18.23).

The following table shows the death rate from alcoholism per 100,000 of population in the registration states during the census year, with distinction of conjugal condition, sex, color, and general nativity:

		-	COLOR AND NATIVITY.											
CONJUGAL CONDI-	Aggı	ogate.		٠,	WI	iite.			Colored.					
TION.			To	tal.	Native	born.	Foreig	n born.						
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.				
Single	8.61	1.10	8.73	1.09	6. 43	0.61	19.00	3.12	3.76	1.34				
Married	14.27	5,14	14. 35	5.16	10.67	3.83	19.10	7.19	10.44	4.22				
Widowed	47.87	8.79	47.84	8.90	31. 99	3.01	66.68	16.02	48.92	5.78				

This table indicates that the death rate from alcoholism was much higher among the widowed than among the married, and decidedly higher among the married than among the single, especially among females, but the greater part, if not all, of this difference is due to the relative proportion of persons of advanced age in the different classes.

The following table shows, for the registration area and some of its subdivisions, the proportion of deaths due to alcoholism during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, general nativity, and parental nativity.

•					WHITE.				COLORED.			
ARHAS.	Aggre-				N	Vative born	1.		,			
	Aggregate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.	ì
Registration area	4.16	4. 30	6, 43	1.92	2.75	1,84	3, 17	7. 90	2.40	3.09	1.66	
Cities States Cities Rural	4.56 4.18 4.98 2.39	4. 77 4. 25 5. 12 2. 35	7. 00 6. 40 7. 47 4. 01	2. 25 1. 94 2. 56 0. 59	3.03 2.86 3.47 1.74	2.00 1.97 2.29 1.59	3. 27 3. 58 3. 79 2. 41	8. 30 7. 76 8. 42 4. 90	2. 30 2. 03 1. 51 4. 20	2 96 2.65 1.98 5.05	1. 59 1. 39 1. 03 2. 93	
Cities in nonregistration states	4.13	4.37	6.48	1.88	2. 55	0.98	1.32	8.14	2. 53	3, 25	1.76	

This table indicates that in the registration area the proportion of deaths due to alcoholism to the total number of deaths from known causes was much greater among the white (4.30) than among the colored (2.40), and also much greater among the males (white, 6.43; colored, 3.09); than among the females (white, 1.92; colored, 1.66). Among the whites it was much greater among the foreign born (7.90) than among the natives (2.75), which is in part due to the different age distribution of the two groups of population. In the registration states it was decidedly greater in the cities (4.98) than in the rural districts (2.39). It was greatest of all among the foreign born whites in the cities in the registration states (8.42).

The data with regard to alcoholism as a cause of death are too defective and inaccurate to warrant any definite conclusions, but the above tables indicate that it caused a much higher death rate in the cities than it did in rural districts; in the large cities than in the smaller ones; in the whites than in the colored; and in persons whose mothers were born in Ireland than in persons whose mothers were born in Germany or in the United States. It must be remembered, however, that it is only from hospitals that even approximately correct reports are made with regard to persons dying from the effects of alcohol, and that the hospitals are for the most part confined to large cities.

The following table shows the proportion of deaths due to alcoholism at certain ages and groups of ages, per 1,000 deaths at all ages, from this cause, in 1880 and in 1890, with distinction of sex:

	1880 1890		890		1	880	1890		
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
Under 5 years	0.75	7.91	3, 62	5.03	50 to 55 years	112.28	98. 81	116, 74	80.40
5 to 10 years	3.01	7.91	3.62	5.03	55 to 60 years	80.63	51.38	80.09	57.79
10 to 15 years	3.01	3.95	3. 17	ļ	60 to 65 years	81.39	55.34	72.40	45.23
15 to 20 years	6.78	7.91	2. 26	10.05	65 to 70 years	50.49	19.76	44.80	27.64
20 to 25 years	30.90	51.38	26. 24	57.79	70 to 75 years	28.64	19.76	27.60	15.08
25 to 30 years	65, 56	110.67	78. 73	115.58	75 to 80 years	13.56	27.67	10.41	5.03
30 to 35 years	103.24	114.62	113.12	145.73	80 to 85 years	6.03	7.91	4.98	2.51
85 to 40 years	154.48	146. 25	132.58	153. 27	85 to 90 years	0.75		2, 26	
40 to 45 years	134.89	106.72	142.53	160.80	90 to 95 years	1.51			
45 to 50 years	122.08	162.06	134.84	113.07	95 years and over				

It will be seen from this table that in each sex in 1890 the greatest proportion of deaths due to alcoholism occurred among those from 40 to 45 years of age. In 1880 the greatest proportion occurred among those from 35 to 40 years of age.

OLD AGE.

The total number of deaths reported as due to old age in the United States during the census year was 16,591, of which 7,366 were of males and 9,225 were of females. In the registration area the number of deaths reported as due to this cause was, males, 3,683; females, 5,140; total, 8,823, giving a death rate per 100,000 of population of 44.88. In England and Wales the corresponding death rate in 1890 was 97.70.

The phrase "death from old age" refers to deaths in persons 60 years of age and over, reported as due to this cause, i. e., to no definite disease or accident, and therefore the so-called death rates to be arrived at are for each locality, or group, proportionate to the number of persons 60 years of age and over living in the locality, which will account for the greater part of all the differences to be noted.

The following table shows, for the registration area and some of its subdivisions, the death rates from old age during the census year per 100,000 of population, with distinction of color, sex, general nativity, and parental nativity:

-	,		4		WHITE.			1.		COLORED.	
AREAS.	Aggre-		,		. :	Native bor	n.	-		,	
	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born:	Total.	Males.	Femáles.
Registration area	44,88	44. 93	38. 01	51.82	33.71	- 60.05	6.71	75.82	43.88	28.94	58.34
Cities Cities Rural Cities in nonregistration states Cities of 100,000 population and upward Metropolitun district, 6 years	37. 32 52. 02 40. 96 68. 92 33. 97 32. 47 26. 17	36, 95 52, 38 41, 23 69, 26 32, 74 32, 18 26, 01	29. 54 45. 51 33. 25 63. 48 26. 02	44. 28 59. 11 48. 84 75. 13 39. 63	21.82 43.70 27.25 63.63 16.79 15.95 14.10	43. 25 . 66. 54 50. 46 78. 83 27. 68 31. 01 30. 78	5.53 6.77 5.10 11.28 6.51 4.69 3.25	71.78 77.47 70.40 99.74 73.34 65.12 45.99	43. 31 36. 75 31. 06 49. 91 46. 72 38. 23 35. 18	28, 08 24, 20 17, 83 37, 61 30, 80	57. 92 48. 62 42. 89 63. 12 62. 28

It will be seen from this table that the death rate from old age was slightly higher among the whites (44.93) than among the colored (43.88); that it was much higher among females (white, 51.82; colored, 58.34) than it was among males (white, 38.01; colored, 28.94); and that it was much higher among the foreign born whites (75.82) than it was among the native born whites (33.71), which is due mainly to the much larger proportion of persons over 60 years of age in the latter group, which also accounts for the fact that the death rate from this cause among native born whites having both parents native born (60.05) was nearly ten times as high as it was among native born whites one or both of whose parents were foreign born (6.71). In the registration states the death rate from old age was much higher in the rural districts (68.92) than it was in the cities (40.96), and it was lowest in the metropolitan district for the 6-year period (26.17).

The following table shows, for each of the registration states and for their sum, the death rates from old age during the census year per 100,000 of population, with distinction of sex and of cities and rural districts:

	2	GGREGATE			MALES.		FEMALES.			
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	
Total	52. 02	40.96	68.92	45. 03	32.86	63.02	58. 86	48. 68	74. 92	
Connecticut	78. 53	66.06	87.40	63.86	55. 16	69,96	92. 91	76, 55	104. 73	
Delaware	24.93	3, 26	37.36	18.70	3.25	27.39	31.36	3.27	47.80	
District of Columbia	16.49	16.49	[13.69	13, 69		19.04	19.04		
Massachusetts	57.35	50. 27	80.51	46.98	40.43	67.91	67. 15	59.46	92.84	
New Hampshire	93. 75	60.63	107.51	85, 76	53.72	98.18	101.60	66.80	117.04	
New Jersey	30. 80	24.67	38. 81	26.64	20.23	34.86	34.94	29.02	42.83	
New York	48.72	38.67	64.95	43.97	31.07	64.13	53. 39	45.97	65.80	
Rhode Island	62.81	55.98	72.19	46. 42	34. 42	62.37	78. 32	75.82	81.87	
Vermont	88. 44	70.68	90.09	75, 59	66.44	76. 39	101.78	74.58	104.49	

It will be seen from this table that the death rate from old age was highest in New Hampshire (93.75) and in Vermont (88.44), and lowest in the District of Columbia (16.49) and in Delaware (24.93); that it was much higher in the rural districts (68.92) than in the cities (40.96); and in the rural districts it was highest in New Hampshire (107.51), and lowest in Delaware (37.36). It was higher among females (58.86) than among males (45.03), and this excess occurred in every state. It was higher among the whites (52.38) than it was among the colored (36.75). The number of deaths attributed to this cause in New Hampshire and Vermont among the colored was so small that the rates derived therefrom have no value.

Of 7,130 deaths reported as due to old age among whites in the registration area during the census year, 2,488 were children of mothers born in the United States, 1,578 children of mothers born in Ireland, 695 children of mothers born in Germany, 290 children of mothers born in England and Wales, 162 children of mothers born in Canada, 114 children of mothers born in Scotland, 37 children of mothers born in France, and 21 children of mothers born in Scandinavia.

The following table shows, for the registration area and some of its subdivisions, the death rates from old age among the whites during the census year per 100,000 of white population, with distinction of birthplaces of mothers:

AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Germany.	Canada.	Scandi- navia.
Registration area	35. 87	41.53	59. 33	55. 93	45. 13	32. 70	24. 08	8. 61
Cities	26. 29	36.88	57.87	51.46	47.57	31. 24	18.57	7.24
States	40.80	42.06	58. 22	59.07	43.41	29.00	24.54	11.39
Cities	32.90	35.99	56.11	54. 45	46.60	25. 67	18. 21	9. 26
Rural	47.33	54.58	64.82	70. 29	35. 67	43. 35	34. 61	16.41
Cities in nonregistration states	12.22	39. 33	66.55	42. 19	49.20	39. 32	20.35	5.79
Cities of 100,000 population and upward	22. 17	37. 51	53.23	47, 44	49. 28	29.81	12.09	8. 15

It will be seen from this table that the death rate from old age in the registration area was highest in the children of mothers born in Ireland (59.33), in Scotland (55.93), and in France (45.13); and was lowest in the children of mothers born in Scandinavia (8.61), in Canada (24.08), and in Germany (32.70). In the rural districts of the registration states it was highest in the children of mothers born in Scotland (70.29), and was higher in the children of mothers born in the United States (47.33) than it was in the children of mothers born in Germany (43.35).

The following table shows, for the registration area and some of its subdivisions, the death rates from old age during the census year per 100,000 of population 60 years of age and over, with distinction of sex:

	60 x	EARS AND O	VER.
· AREAS.	Total.	Males.	Females.
Registration area.	645. 28	563. 89	719.63
Cities	668.60	568.08	754.71
States	636.07	567.77	698.87
Cities	669. 23	581.15	741.48
Rural	608.69	557.86	660.03
Cities in nonregistration states	667.91	554.27	770.03
Cities of 100,000 population and upward	633. 97	517.60	734.04
Metropolitan district	587. 30	481.85	678.33



It will be seen from this table that the death rate from old age was much higher among females (719.63) than among males (563.89), and that in the registration states it was higher in the cities (669.23) than it was in the rural districts (608.69), and it was lowest of all among males in the metropolitan district (481.85).

The combined relations of age and race to the death rates from old age are indicated in the following table showing the number of deaths and the death rates per 100,000 of population 60 years of age and over, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey, for the census year:

	60 YEARS .	AND OVER.	
. COLOR AND BIRTHPLACES OF MOTHERS.	Deaths.	Rate.	
White	1, 449	545.59	
Colored	56	668.90	
Birthplaces of mothers (white):	}		ı
United States	440	408, 66	
England and Wales	80	514,73	1
Ireland	509	842.55	l
Scotland	30	636.00	Ì
France	14	580. 91	
Germany	217	372.39	



This table indicates that the death rate from old age was higher among the colored (668.90) than among the whites (545.59), and that among the whites it was more than twice as high among the children of mothers born in Ireland (842.55) as among the children of mothers born in the United States (408.66).

For further details with regard to death rates from old age in large cities see Part II of this report, page 137. Out of each 100,000 deaths from all causes in the United States during the census year, 1,894.99 were reported as due to old age, the corresponding figure in 1880 having been 1,872, and, in 1870, 1,621. In England and Wales the corresponding proportion in 1890 was 4,998.20.

The following table shows, for the United States and for the registration area and some of its subdivisions, the proportion of deaths due to old age during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, general nativity, and parental nativity:

					WHITE.					COLORED.	
AREAS.	Aggre-				ı	Vative born	1.				
AKEAS.	gate.	Total.	Males.	Females.	Total.	Both parents native	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
The United States	20. 56	20.98	17.70	24. 70	15. 80	21.14	5. 22	41.63	17. 62	14. 29	21. 08
Registration area	23.13	23.75	18.99	29. 06	17. 91	35. 21	3. 15	39.50	15. 24	9.54	21.35
Cittes	17.97	18. 29	13. 69	23. 49	10.69	22.98	2.38	36. 41	14.′50	8.99	20.52
States	27.01	27, 46	22.72	32. 59	23, 16	38.77	3.12	39. 39	13.55	8.47	18.89
Cities	18. GO	18.94	14.30	24.00	12. 26	25.38	2.07	33.85	9.92	5.28	14.73
Rural	45.80	46.15	41.44	51. 15	43.00	52. 26	8. 16	61.86	28.67	21.33	36.76
Cities in nonregistration states	17.32	17. 54	13.02	22.88	8.96	16. 75	3. 26	39.67	15.85	9. 93	22. 27
Cities of 100,000 population and upward	15. 09	15. 28			7.40	14. 28	1.96	32.44	12.46		
Metropolitan district, 6 years	10.50	10. 45	6. 97	14.37	5. 25	11.30	1.22	21. 25	13.04	11.08	15. 25

This table indicates that the proportion of deaths due to old age was somewhat greater in the registration area (23.13) than it was in the United States (20.56); that in the United States it was greater among the whites (20.98) than among the colored (17.62); and greater among females (white, 24.70; colored, 21.08) than among males (white, 17.70; colored, 14.29). In the metropolitan district for the 6-year period it was only 10.50.

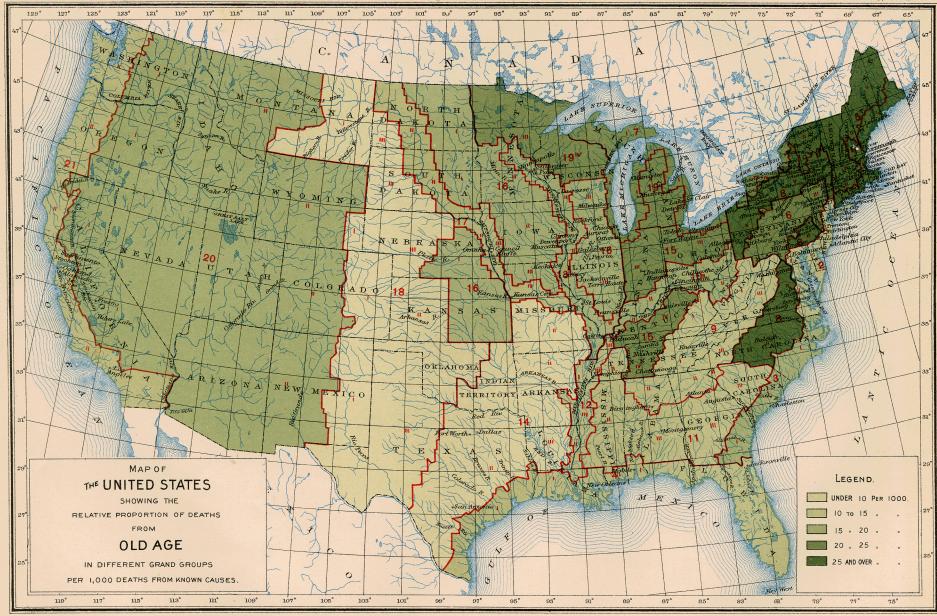
The following table shows, for the United States and for the registration area and some of its subdivisions, the proportion of deaths due to old age among the whites during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of birthplaces of mothers:

											<u> </u>	
AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bohemia.	Italy.	Other foreign coun- tries.
The United States	16. 78	27.94	30. 55	35. 04	31.50	23. 77	14. 43	15.88	3. 38	18. 15	2.81	15.12
Registration area	26. 29	25. 24	28. 18	34.61	27. 76	19. 20	14.94	5. 52	2. 80	9, 13	1.69	10.32
Cities	16. 91	21.26	25. 30	30. 26	28.03	17.68	10.18	4.48	2.99	9. 27	1.78	9.35
States	28. 26	24.95	26.82	34.64	25.72	16.19	14.96	6.66	1.78	6.42	0.62	9.59
Cities	18.02	19.69	23. 28	29.37	25. 50	13.38	9.51	4.85	1.93	6.65	0.66	7.95
Rural	41.97	39.17	45.63	52.31	26.43	34.95	28.76	13.19			. 	25.24
Cities in nonregistration states	12.42	26.60	39.65	34.41	33. 24	25.43	14.76	4.12	6.58	11.15	12.74	11.62
Cities of 100,000 population and upward.	11.76	20.91	20.70	25, 06	26.99	16.01	5.77	4.67	3.57	9.49	1.70	8. 28

This table indicates that in the United States as a whole, as well as in the registration area, the greatest proportion of deaths due to old age occurred in the children of mothers born in Scotland, and the least in the children of mothers born in Italy.

The following table shows the proportion of deaths due to old age, at certain ages and groups of ages, per 1,000 deaths at all ages from this cause, in 1880 and in 1890, with distinction of sex:

	18	sso	• 18	890
AGES.	Males.	Females.	Males.	Females
60 to 65 years	12.18	12. 85	14. 66	16.07
65 to 70 years	22.06	28. 19	31.65	35. 87
70 to 75 years	101.58	101.80	109.89	113.07
75 to 80 years	186.53	171.91	180.32	169.82
80 to 85 years	299, 97	280.31	287.34	269.11
85 to 90 years	206.45	194.74	216, 22	206.45
90 to 95 years	103. 23	119.51	110.30	121.82
95 years and over	67.99	90. 69	49.60	67.80



WERNER-AKRON

It will be seen from the preceding table that in both censuses and each sex the greatest proportion of deaths due to this cause occurred among persons between 80 and 85 years of age.

The average age at death of those dying from old age in the United States in 1890 was 82.26 years. In the registration states it was 83.03 years.

The following table shows, for each grand group, the proportion of deaths due to old age during the census year per 1,000 deaths from known causes, with distinction of sex and color, of rural districts and cities, and of children of mothers born in Ireland and in Germany:

		, RU	RAL.	CIT	ies.	- TVT - 1-	G 11	MOTHERS	DORN IN-	
GRAND GROUPS.	Total.	Males.	Females.	Males.	Females.	White.	Colored.	Ireland.	Germany	
1. North Atlantic Coast region	31.74	37. 29	55.96	17.89	30.79	31.95	19.31	28. 68	10.38	
2. Middle Atlantic Coast region	13.75	21.47	26.97	7.75	15.51	13.61	15.02	15.71	10.74	1
3. South Atlantic Coast region	19.42	14.53	19.23	17.78	31.87	17.54	20.61	51.55		ļ.
4. Gulf Coast region	13.40	17.60	17.80	3, 22	14.97	9.91	18.58	54.95	15.63	İ
5. Northeastern hills and plateaus	45.40	45.82	57.82	26.91	38.68	45.47	34.09	47.28	29.30	1
6. Central Appalachian region	20.49	18.77	24.27	15.55	19.20	20.41	23.81	38.41	23.84	
7. Region of the Great Northern Lakes	24. 23	34.52	39.15	14.68	22.62	24.40	10.16	55.,70	33. 98	1
8. Interior plateau	25.06	28.47	32.36	14.55	26.730	25.85	19.31	37.47	27. 96	
9. Southern Central Appalachian region	13. 49	12.55	16.06	4.91	9.95	13.77	12.53	40.91	35.53	
10. Ohio River belt	18. 25	14.66	22, 23	12.86	24.55	17.90	22.01	42.13	21: 16	1
11. Southern interior plateau	14.58	13.07	16.14	9.30	17.74	12.89	15. 95	23.62		-
12. South Mississippi River belt	13.84	12.15	16.18	8. 92	19.08	8, 39	17. 29	50.00		-
13. North Mississippi River belt	15. 95	18.75	25.41	8.00	11.28	16.38	8,58	42.32	26. 57	}
14. Southwest Central region	8, 78	7.57	9.77	10.81	14.12	7.41	14.70	29.15	20.78	
15. Central region, plains and prairies	20.65	- 18.32	21.50	19. 28	34, 81	20, 60	21.02	48.75	39.07	
16. Prairie region	18.12	15.69	19.11	37. 20	49.74	18.21	13.75	39. 62	27. 33	Ì
17. Missouri River belt	11.40	11.18	11.58	11.69	11.25	11.75	8.81	30.42	17.17	
18. Region of the Western plains	7. 20	6.70	6.37	4.65	15.11	6.94	11.93	21.86	15.72	
19. Heavily timbered region of the Northwest	24.61	22.87	26.58			24, 30	37.43	40.16	29. 41	j
20. Cordilleran region	16.96	13.54-	21, 05	18.37	42.47	16. 29	25.05	17.93	19.70	
21. Pacific Coast region	13. 93	13. 29	22.18	9.14	15, 90	14.01	12.81	25.94	15. 29	

The geographical distribution of deaths from old age in the several grand groups is shown in map No. 18.

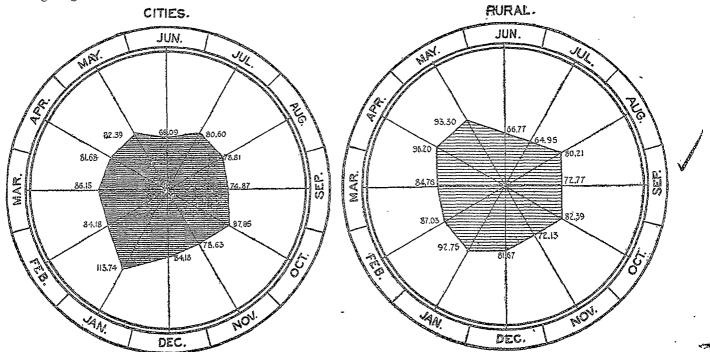
It will be seen from the preceding table and map that the proportion of deaths due to old age to deaths from known causes was greatest in the northeastern portion of the United States and least in the Western plains; that in all the grand groups, except the Cordilleran region, it was greater in the children of mothers born in Ireland than in the children of mothers born in Germany, this difference being especially well marked in the Southern regions. In the northern part of the United States it was greater among the whites than among the colored, but the reverse of this was the case in the Southern regions.

The following table shows, for the United States, the number of deaths from old age in each month during the census year, and the proportion in each month per 1,000 deaths from this cause, with distinction of cities and of rural districts:

DEATHS. PROPORTION IN EACH MONTH PER 1,009 TOTAL DEATHS. United States. Cities. Rural. United States. Cities. Rural. United States. Cities. Rural. United States. Cities. Rural. United States. Cities. Rural. United States. Cities. Rural. United States. Cities. Rural. United States. Cities. Rural. United States. Cities. Rural. United States. Cities. Rural. United States. Cities. Rural. United States. Cities. Rural. United States. Cities. Rural. United States. Cities. Rural. United States. Cities. Rural. Cities. Rural. Cities. Rural. Cities. Rural. Cities. Rural. Cities. Rural. Cities. Cities. Cities. Cities. Rural. Cities.										
United States. Cities. Rural. United States. Cities. Rural. Total 16,591 5,583 11,008			DEATHS.							
June 1,104 369 735 66.54 66.09 66.77 July 1,165 450 715 70.22 80.60 64.95 August 1,323 440 883 79.74 78.81 80.21 September 1,219 418 801 73.47 74.87 72.77 October 1,398 491 907 84.26 87.95 82.39 November 1,233 439 791 74.32 78.63 72.13 December 1,369 470 899 82.51 84.18 81.67 January 1,656 635 1,021 99.81 113.74 92.75 February 1,428 470 958 86.07 84.18 87.03 March 1,414 481 933 85.23 86.15 84.76 April 1,515 456 1,059 91.31 81.68 96.20 May 1,487 460 1	MONTHS.			Rural.		Cities.	Rural.			
July 1,165 450 715 70.22 80.60 64.95 August 1,323 440 883 79.74 78.81 80.21 September 1,219 418 801 73.47 74.87 72.77 October 1,398 491 907 84.26 87.95 82.39 November 1,233 439 791 74.32 78.63 72.13 December 1,369 470 890 82.51 84.18 81.67 January 1,656 635 1,021 99.81 113.74 92.75 February 1,428 470 958 86.07 84.18 87.03 March 1,414 481 933 85.23 86.15 84.76 April 1,515 456 1,059 91.31 81.68 96.20 May 1,487 460 1,027 89.63 82.39 .93.30	Total	16, 591	5, 583	11,008						
August 1,323 440 883 79.74 78.81 80.21 September 1,219 418 801 73.47 74.87 72.77 October 1,398 491 907 84.26 87.95 82.39 November 1,233 439 791 74.32 78.63 72.13 December 1,369 470 890 82.51 84.18 81.67 January 1,656 635 1,021 99.81 113.74 92.75 February 1,428 470 958 86.07 84.18 87.03 March 1,414 481 933 85.23 86.15 84.76 April 1,515 456 1,059 91.31 81.68 96.20 May 1,487 460 1,027 89.63 82.39 .93.30	June	1,104	369	735	66.54	66.09	66, 77			
August 1,323 440 883 79.74 78.81 80.21 September 1,219 418 801 73.47 74.87 72.77 October 1,398 491 907 84.26 87.95 82.39 November 1,233 439 791 74.32 78.63 72.13 December 1,369 470 890 82.51 84.18 81.67 January 1,656 635 1,021 99.81 113.74 92.75 February 1,428 470 958 86.07 84.18 87.03 March 1,414 481 933 85.23 86.15 84.76 April 1,515 456 1,050 91.31 81.68 96.20 May 1,487 460 1,027 89.63 82.39 .93.30	July	1,165	450	715	70.22	80.60	64.95			
October 1,398 491 907 84.26 87.95 82.39 November 1,233 439 791 74.32 78.63 72.13 December 1,369 470 899 82.51 84.18 81.67 January 1,056 635 1,021 99.81 113.74 92.75 February 1,428 470 958 86.07 84.18 87.03 March 1,414 481 933 85.23 86.15 84.76 April 1,515 456 1,059 91.31 81.68 96.20 May 1,487 460 1,027 89.63 82.39 .93.30	(-		440	883	79.74	78.81	80. 21			
November 1, 233 439 791 74. 32 78. 63 72. 13 December 1, 369 470 899 82. 51 84. 18 81. 67 January 1, 056 635 1, 021 99. 81 113. 74 92. 75 February 1, 428 470 958 86. 07 84. 18 87. 03 March 1, 414 481 933 85. 23 86. 15 84. 76 April 1, 515 456 1, 059 91. 31 81. 68 96. 20 May 1, 487 460 1, 027 89. 63 82. 39 .93. 30	September	1,219	418	801	73.47	74.87	72.77 ·			
December 1,369 470 890 82.51 84.18 81.67 January 1,056 635 1,021 99.81 113.74 92.75 February 1,428 470 958 86.07 84.18 87.03 March 1,414 481 933 85.23 86.15 84.76 April 1,515 456 1,059 91.31 81.68 96.20 May 1,487 460 1,027 89.63 82.39 .93.30	October	1,398	491	907	84.26	87.95	82. 39			
January 1,656 635 1,021 99.81 113.74 92.75 February 1,428 470 958 86.07 84.18 87.03 March 1,414 481 933 85.23 86.15 84.76 April 1,515 456 1,059 91.31 81.68 96.20 May 1,487 460 1,027 89.63 82.39 .93.30	November	1,233	439	791	74.32	78.63	72.13			
February 1,428 470 958 86.07 84.18 87.03 March 1,414 481 933 85.23 86.15 84.76 April 1,515 456 1,059 91.31 81.68 96.20 May 1,487 460 1,027 89.63 82.39 .93.30	December	1,369	470	899	82.51	84.18	81.67			
March 1,414 481 933 85.23 86.15 84.76 Δpril 1,515 456 1,050 91.31 81.68 96.20 May 1,487 460 1,027 89.63 82.39 .93.30	January	1, 656	635	1,021	99.81	113.74	92.75			
Δpril 1,515 456 1,059 91.31 81.68 96.20 May 1,487 460 1,027 89.63 82.39 .93.30	February	1,428	470	958	\$6.07	84.18	87.03			
May 1,487 460 1,027 89.63 82.39 .93.30	March	1,414	481	933	85. 23	86.15	84.76			
	.April	1,515	456	1,059	91.31	81.68	96. 20			
Unknown 280 4 276 16.88 0.72 25.07	May	1, 487	460	1,027	89.63	82.39	.93. 30			
	Unknown	280	4	276	16.88	0.72	25. 07			

It will be seen from this table that the greatest proportion of deaths reported as due to old age occurred in January (99.81), April (91.31), May (89.63), and February (86.07); and the least in June (66.54), July (70.22), and September (73.47). The greatest proportion of all occurred in the cities in January (113.74), and the least in the rural districts in July (64.95).

The relative proportion of deaths due to old age in each month in the cities and in the rural districts, as indicated in the preceding table, and the difference in the proportion of deaths in the two areas are shown in the following diagram:

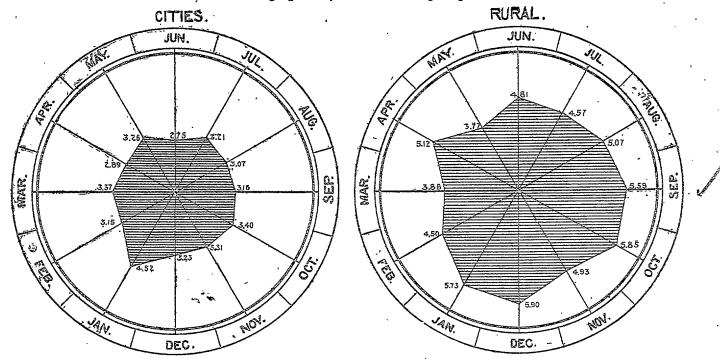


The following table shows, for the sum of Grand Groups 1, 2, and 5, which were mainly registration areas, the number of deaths from old age in each month during the census year and the death rates per 100,000 of population, with distinction of cities and of rural districts:

		DEATHS.			RATE.	
montes.	Total.	Cities.	Rural.	Total.	Cities.	Rural.
June	375	172	203	3.58	2.75	4.81
July	394	201	193	3.76	3.21	4.57
August	406	192	214	3.87	. 3.07	5. 07
September	1	198	236	4. 14	3.16	5. 59
October		213	247	4.39	3.40	5. 85
November		207	208	3.96	3.31	4. 93
December	451	202	249	4.30	3, 23	5.90
January	525	283	242	5.01	4.52	5.73
February		197	190	3. 69	3.15	4.50
March	'	211	164	3.58	3.37	3.88
April	397	181	216	3.79	2.89	5, 12
May	362	204	159	3.46	3.26	3.77

It will be seen from the preceding table that the highest death rate from old age occurred in January (5.01) and the lowest in May (3.46). In the rural districts the death rates from this cause were highest in December (5.90), in October (5.85), and in January (5.73); and were lowest in May (3.77) and in March (3.88).

The death rates in each month, as given in the preceding table, and the relative magnitude of the rates in the cities and the rural districts, are shown graphically in the following diagram:



The following table shows, for three divisions of grand groups, namely, Northern, Middle, and Southern, the number of deaths from old age at 60 years and over, in each month during the census year, and the proportion in each month per 1,000 deaths at 60 years and over from this cause of which the month is known:

months.		n region. groups 17, and 19.	2, 6, 8, 10,	GROUPS		n region. Groups 2, and 14.
	Deaths.	Proportion.	Deaths.	Propor- tion.	Deaths.	Proper-
June	429	71. 91	513	63.12	144	69.06
July	434	72.75	581	71.48	141	67.63
August	472	79.11	678	83.42	163	78.18
September	486	81.46	584	71.85	141	67, 63
October	536	89.84	679	83.54	170	81.53
November	455	76.27	614	75.54	154	73.86
December	520	87.16	681	83.78	156	74.82
January	681	114.15	806	99,16	160	76.74
February	488	81.80	740	91.06	190	91.13
March	446	74.76	756	93.01	201	96. 4 0
April	532	89.17	749	92.15	220	105.52
Мау	487	81.63	747	91.90	245	117.51

The relative proportion of deaths in each month in the several divisions, as given in the preceding table, is shown in the following diagram:

digital						MON	THS.		,			
RATE.	Jun.	JUL.	Aug.	Sep.	Ост.	Nov.	Dec.	Jan.	FEB.	Mar.	APR.	May.
120											•	· · · · · · · · · · · · · · · · · · ·
110								Δ				/ .
700					<u> </u>							
90		ŕ						/×	K			
80_												
70		1		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\								
60				,		(*						
50												
40			,						m*			
30												
20											}	
10												

The gradual rise in the proportion of deaths from June, 1889, to May, 1890, as indicated by the preceding table and diagram, is not greater than that which would be fully accounted for by the greater omissions in the records in the periods of time most distant from the date of taking the census. The greatest proportion of deaths attributed to old age appears to have occurred in January in the Northern and Middle regions, and in April and May in the Southern region.

TUBERCULOSIS.

The census data do not enable us to determine accurately the mortality due to tuberculosis, not even in any part of the registration area, because in cases of death from tuberculosis of other parts of the body than the lungs the fact that the disease was tubercular is usually not stated.

Tuberculosis of the lungs, commonly known as consumption, is the cause of the great majority of the deaths produced by the bacillus of tubercle, but a considerable proportion of the deaths reported as due to scrofula and tabes, to hydrocephalus, to diseases of the bones and joints, to diarrhea, and to debility and atrophy are also caused by this bacillus.

In the United States, during the census year, the number of deaths reported as due to consumption was 102,199; to hydrocephalus, 4,338; to scrofula and tabes, 4,121; and to diseases of the bones and joints, 2,802; making a total of 113,460, of which 90 per cent were attributed to consumption. In the registration area the proportion was about the same, being 89.92 per cent.

In those European countries in which an attempt is made to report the total number of deaths due to tuberculosis the percentage of such deaths due to consumption ranges from 84 in Sweden to 97 in Austria, the mean being about 90 per cent, or the same as that given above for the United States, on the assumption that all eases reported as due to hydrocephalus, scrofula and tabes, and diseases of the bones and joints were due to tuberculosis. This assumption is not strictly correct, especially as regards the diseases of the bones and joints, but on the other hand a certain number of the deaths reported as due to diarrhea, atrophy, etc., were really due to tuberculosis, so that it is safe to say that the number of deaths due to tuberculosis was at least 12 per cent greater than the number attributed to consumption alone.

CONSUMPTION.

The total number of deaths reported as due to consumption in the United States during the census year was 102,199, of which 48,925 were of males and 53,274 were of females, being, as usual, the greatest number of deaths reported as due to any single cause. In the registration area the number of deaths reported as due to this cause was, males, 25,119; females, 23,117; total, 48,236, being 245.36 deaths per 100,000 of population. In 1890 the corresponding death rates from this disease were, in England and Wales, 168.2; in Ireland, 215.7; in Scotland, 191.3; in Italy, 106.8; in Belgium, 178.9; and in Austria, 394.0.

During the 10 years 1880 to 1889 the death rates from consumption per 100,000 population were, in England and Wales, 174.9; in Ireland, 209.7; in Scotland, 201.7; in Norway, 138.9; in Prussia, 304.3; in Austria, 387.6; in Saxony, 238.4; in Massachusetts, 288.4; in Connecticut, 209.1; in Rhode Island, 239.8; and in New Jersey, 239.9.

The following table shows, for the registration area and some of its subdivisions, the death rates from consumption during the census year per 100,000 of population, with distinction of color, sex, general nativity, and parental nativity:

4					WHITE.					COLORED.	
AREAS.	Aggre-				. 1	Native born	ı. ·-		-		
, .	gate.	Total.	Males.	Females.	Tofal.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
Registration area.	245. 36	230.00	240.06	219.99	200.08	167.69	259. 77	312 ₂ 33 .	546.11	578. 25	514. 98
Cities	265. 59	247. 15	265.00	22950	212.93	177.04	274.18	325.91	563.14	599. 54	528. 21
	248.96	242.39	250.03	234.87	209.19	165.42	280.67	338.35	529. 20	589.77	471, 93
Cities	293.46	285.13	308.07	263, 23	243.40	176.14	309.07	372.21	600.12	69665	513.74
Rurals	181.00	177.72	165.06	190.59	167.73	157.23	203.89	231.84	365. 20	364. 35	366.11
Cities in nonregistration states	239.85	209.73	224.01	195.08	184.66	178.97	193.82	273.53	552.85	573.74	-532.42
Cities of 100,000 population and upward	268.81	252.85			- 213.32	190.30	266.84	333.07	583.49		
Metropolitan district, 6 years	332, 20	327.75	365.49	290.82	269. 52	233. 93	292.66	425.42	581.54	714. 29	453.86

It will be seen from this table that the death rate from consumption was much higher among the colored (546.11) than among the whites (230.00); that it was higher among males (white, 240.06; colored, 578.25) than among females (white, 219.99; colored, 514.98), and that for the whites it was higher among the foreign born (312.33) than it was among the native born (200.08).

In the registration states the death rate from consumption (248.96) was a little higher than in the registration area as a whole (245.36), and in these states it was much higher in the cities (293.46) than it was in the rural districts (181.00). In the rural districts it was a little higher among females than among males.

The following table shows, for each of the registration states, and for their sum, the death rates from consumption during the census year per 100,000 of population, with distinction of sex, of color, and of cities and rural districts:

? REGISTRATION STATES.		AGGREGATE.	•		MALES.		<u> </u>	FEMALES.	
MENISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural
Total	248.96	293.46	181.00	257.73	318.03	168. 63	240.39	270.06	193.5
Connecticut	233. 57	272, 61	205.77	245.71	301.42	206.67	221, 65	244.85	204.8
Delawaro	282, 50	279.99	283, 95	243.07	249, 89	239, 23	323, 20	310.29	330.7
District of Columbia	358.95	358.95		403.34	403.34		318.69	318.69	
Massachusetts	267.13	279, 39	227: 04	265. 24	276.14	230. 36	268.93	282.42	223.7
New Hampshire	193. 61	191, 85	194,34	171.52	176.51	169.59	215.30	205.55	219.6
New Jersey	234, 47	268.92	189. 42	247.08	300.30	178, 73	- 221.93	238. 17	200.2
New York	247.66	306, 63	152, 33	264, 34	343.17	141, 17	231. 22	271.54	163.8
Rhode Island	266, 57	294.90	227, 59	275, 55	320, 21	216, 22	258.06	271.62	238.7
Vermont	198. 84	243. 85	194. 66	155. 32	221.45	149.57	244.03	264. 42	242.0
White	242. 39	285.13	177.72						
Connecticut	229.06	265, 13	203, 58	<u> </u>					
Delaware	244.88	234.40	251.41					. <i></i>	
District of Columbia	245.00	245, 00						 	
Massachusetts	262.66	274. 20	225.08						
· New Hampshire 3	193. 43	192. 25	193.92						
New Jersey	228.06	264.46	179.81						
New York	244. 18	301, 63	151. 69						
Rhode Island	261.35	290.55	221. 76,		 	ļ 			
Vermont	198.84	245. 30	194.53						
Colored	529. 20	600.12	365. 20	589. 77	696.65	364.35	471. 93	513.74	366.1
Connecticut	491. 42	611.03	360.07	553.62	517.50	592. 69	430.90	700.73	130. 1
Delaware	467.87	599. 19	419. 28	400.14	428.38	390. 33	538.33	761.04	450.4
District of Columbia	591. 83	591.83		685.76	685. 76		515.93	515.93	
Massachusetts	687.31	726.37	489. 31	677.80	693.34	599.40	697. 35	761.13	372.1
New Hampshire	289.86		436.68	253.16		375, 94	338. 98		520.8
New Jersey	419.84	424. 25	415.88	436.05	540.74	349.31	403.76	317.91	487.0
New York	526.38	662.51	217.00	658.11	857.60	236. 21	394.84	476. 19	195.7
Rhode Island	496.93	445. 87	637. 25	645.70	622.57	705.65	367. 20	296.35	572. 5
Vermont	199, 20	il .i	238. 95	182, 15		216, 92	219.78		265. 9

It will be seen from this table that the death rate from consumption was highest in the District of Columbia (358.95), which is mainly due to the large proportion of colored population in that area. Excluding this, the death rate from this disease was highest in Delaware (282.50) and in Massachusetts (267.13), and lowest in New Hampshire (193.61) and in Vermont (198.84). It was much higher in the cities (293.46) than in the rural districts (181.00). In the rural districts it was highest in Delaware (283.95), being higher than it was in the city of Wilmington (279.99); and was lowest in New York (152.33) and in New Jersey (189.42). It was higher among males (257.73) than among females (240.39), in the aggregate; but in Massachusetts, New Hampshire, and Vermont it was higher among females than among males. It was more than twice as high among the colored (529.20) as among the whites (242.39), and among the colored was excessively high in the cities in Massachusetts (726.37). It was highest of all among the colored males in the cities in New York (857.60).

Of 34,317 deaths from consumption in whites in the registration area during the census year 8,514 were children of mothers born in the United States, 10,559 children of mothers born in Ireland, 4,663 children of mothers born in Germany, 1,446 children of mothers born in Canada, 1,266 children of mothers born in England and Wales, 517 children of mothers born in Scandinavia, 440 children of mothers born in Scotland, 293 children of mothers born in Italy, 167 children of mothers born in France, 110 children of mothers born in Bohemia, and 57 children of mothers born in Hungary.

The following table shows, for the registration area and some of its subdivisions, the death rates from consumption among the whites during the census year per 100,000 of white population, with distinction of birthplaces of mothers:

AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bohefnia.	Italy.	Other foreign coun- tries.
Registration area	122. 76	181. 28	396.97	215.87	203.70	219.40	214.92	212_07	178.10	270.21	209. 21	245. 83
Cities	124.58	191.79	431.38	237.37	220.98	229. 24	239. 32	218. 12	193.49	_275.08	-230.10	261.56
States	135.21	185.72	415.47	227.25	213.56	247.82	216.33	239.90	198.40	437.21	209.95	188.68
Cities	152.91.	202:19	462.75	260.36	245. 25	271.01	246.49	266.16	222.70	467.89	234.71	201.13
Rural	120.57	151.74	267.50	146.79	136.75	147.62	168.31	177.81	73.24	138.22	84.56	119, 28
Cities in nonregistration states	62.25	163.15	276.11	166.12	180.40	168.67	203.51	183.75	102.88	166.96	204.19	397.89
Cities of 100,000 population and upward.	142.64	196.15	484.60	265.67	257.62	243.74	323, 96	238, 46	184.00	280, 65	247.12	-267. 22

It will be seen from this table that the death rate from consumption among the whites in the registration area was highest among those whose mothers were born in Ireland (396.97), in Bohemia (270.21), and in Germany (219.40), and that it was lowest among those whose mothers were born in the United States (122.76). It was highest of all in the children of mothers born in Ireland living in cities of 100,000 population and upward (484.60), and in such cities it was also very high among the children of mothers born in Canada (323.96).

The following table shows, for the registration area and some of its subdivisions, the death rates from consumption during the census year in each of three age groups per 100,000 population of corresponding ages, with distinction of sex:

A .	15	то 45 чел	RS.	. 45	TO 65 YEAR	RS.	65 YEARS AND OVER.			
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	
Registration area	320.07	324.48	31569	319. 34	384.48	254.82	.368.95	410.01	332.30	
Cities	345.47	359_97	331-18	363.28	446.58	280.57	398.89	474. 22	333.71	
States	324.84	327.04	322.71	310.16	372.12	250.51	360.52	381.07	341.88	
Cities	380.66	404.52	358. 21	389.12	487.06	296.50	401.28	458.76	356.15	
Rural	227_38	197.07	258.24	212_26	232.48	192.37	330.72	33128	330.16	
Cities in nonregistration states	313.19	320.90	305. 26	336.52	406.69	263. 23	391.85	491.16	306: 96	
Cities of 100,000 population and upward	347.92	373.46	322.31	388.43	487. 22	288.27	427.52	518.88	352.63	
Metropolitan district	419. 25	477.21	363, 33	481.57	615.82	347.80	519.73	62981	427.82	

It will be seen from this table that the death rate from consumption in persons 65 years of age and over (368.95) was higher than it was in persons from 15 to 45 (320.97), or from 45 to 65 years of age (319.34), in the registration area as a whole, but that in the cities in the registration states the death rate from this cause was higher among males from 45 to 65 years of age (487.06) than it was among males in the age group of 65 years of age and over (458.76). The highest death rates from this disease in each age group occurred in the metropolitan district, being 419.25 for those 15 to 45 years of age, 481.57 for those 45 to 65 years of age, and 519.73 for those 65 years of age and over.

The death rate from this disease was higher in males than in females in each age group for the registration area as a whole and in the cities, but in the rural districts of the registration states it was higher among females 15 to 45 years of age (258.24) than it was among males of the same age group (197.07).



The combined relations of age and race to the death rates from consumption are indicated in the following table showing the number of deaths in each of three age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	15 то 45	YEARS.	· 45 TO 65	YEARS.	65 YEA	rs and er.
	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.
White	9, 532	398. 11	2,824	432. 49	682	438. 24
Colored	698	676. 51	159	684.40	34	658.02
Birthplaces of mothers (white):						
United States	1,752	228. 49	539	240, 26	174	252, 26
England and Wales	297	256. 80	132	350.73	28	302.41
Ireland		630.45	1, 108	651.09	243	753.07
Scotland	137	363.66	42	361.01	11	402.34
France	53	276.96	28	444.02	9	633.80
Germany	1,869	340.75	628 .	420.99	144	452.32
Canada	195	490.34	24	350.11	5	462.53
Scandinavia	133	406.06	25	497.22	4	597.01
Hungary	23	193, 85	12	777. 20		
Bohemia		730.47	9	680.79		
Italy	131	261.60	32	385, 08	4	420.17

It will be seen from this table that in each age group the death rate was much higher among the colored than among the whites, the difference being greatest in the age group from 15 to 45, in which age group, however, the death rate of the children of mothers born in Bohemia (730.47) exceeded the death rate of the colored (676.51). In this age group the death rate of children of mothers born in Ireland (630.45) was more than twice as high as that of the children of mothers born in the United States (228.49). The death rate of the children of mothers born in Canada (490.34) and in Scandinavia (406.06) was also very high.

In the age group from 45 to 65 the highest death rates among the whites occurred in the children of-mothers born in Hungary (777.20), in Bohemia (680.79), and in Ireland (651.09); and the lowest in the children of mothers born in the United States (240.26).

In the age group 65 years of age and over the death rates from this disease were highest in the children of mothers born in Ireland (753.07), in France (633.80), and in Scandinavia (597.01); and lowest in the children of mothers born in the United States (252.26).

For further details with regard to the death rates from consumption in large cities, see Part II of this report, page 96.

The following table shows the death rates from consumption in the registration area during the census year in each of certain age groups, with distinction of conjugal condition and of sex:

S .			AGE PERIODS.										
CONJUGAL CONDITION.	15 years	and over.	15 to 4	5 years.	45 to 6	5 years.	65 years	and over.					
•	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.					
Single	330. 44 278. 37 591. 48	282. 07 281. 65 305. 63	314. 84 260. 59 803. 72	277. 50 301. 12 427. 58	595. 42 297. 78 628. 51	312. 66 222. 55 251. 97	660. 54 338. 52 415. 38	484.35 311.05 293.85					

It will be seen from this table that in the registration area the death rates from consumption in persons 15 years of age and over were higher among the single (males, 330.44; females, 282.07) than they were among the married (males, 278.37; females, 281.65); that among the single they were higher in males than in females; and among the married slightly higher in females than in males. The highest of all occurred among the widowed (males, 591.48; females, 305.63).

In the age group from 15 to 45 the death rate from this disease was higher among single males (314.84) than among married males (260.59), but was higher among married females (301.12) than among single females (277.50). It was highest of all among the widowed males of this age group (803.72).

In the age group from 45 to 65 it was much higher among the single males (595.42) than among the married males (297.78). It was highest of all among the widowed males (628.51). Among the females in this age group it was higher among the single (312.66) than among the married (222.55) or the widowed (251.97).

In the age group 65 years and over it was highest of all among the single males (660.54), being for single females, 484.35; for married males, 338.52; and for married females, 311.05.

The following table shows the death rates from consumption per 100,000 of population in the registration states during the census year, with distinction of conjugal condition, sex, color, and general nativity:

ls/						COLOR ANI	TIVITAN C	Υ.			,
CONJUGAL CONDI-	Aggı	regate.			W	nite.					
TION.			To	otal.	Nativ	e born.	Foreig	n born.	Colo	ored.	V
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Single	206. 22 281. 00 651. 64	176. 48 289. 14 346. 56	197. 93 275. 12 638. 08	169.73 284.70 344.43	170. 94 229. 72 462. 01	155. 59 268. 46 313. 44	320, 78 338, 56 869, 60	231. 38 303. 86 375. 79	550. 15 555. 43 1, 247. 55	457.70 497.77 410.14	

The much higher death rate from consumption among the widowed than among the married or single, indicated by this and the preceding table, is probably mainly due to the different proportions of persons 45 years of age and over in the three classes. The great difference in the death rates from this disease in males and females among the widowed, especially in the colored and foreign born, is noteworthy.

Out of each 100,000 deaths from all causes in the United States during the census year, 11,673 are reported as due to consumption, which is somewhat less than the corresponding figures for 1880 (12,059) or for 1870 (14,199). In England and Wales the corresponding proportion for 1890 was 8,602; in 1880, 9,141. During the 10 years 1880 to 1889 the corresponding proportions were: England and Wales, 9,090; Ireland, 11,580; Scotland, 10,470; Prussia, 12,226; Austria, 12,600; Norway, 8,207; Massachusetts, 15,130; Connecticut, 12,450; Rhode Island, 11,370; and New Jersey, 13,130.

The following table shows, for the United States and for the registration area and some of its subdivisions, the proportion of deaths due to consumption during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, general nativity, and parental nativity.

1					WHITE.			•		COLORED.	
AREA.	Aggre-				1	Native born	1.			-	
AKEA.	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
The United States	126.62	119.36	108.68	131.45	111.41	111.27	117.79	151.10	176.82	158.68	195.69
Registration area	126, 48	121. 57	119.95	123, 37	106.31	98. 32	122. 13	162. 72	189.62	190.68	188.49
Cities	127.89	122, 33	122.83	121.76	104. 29	94.07	118. 22	165.33	188, 52	189.79	187.15
States	129. 27	127.07	124.84	129.49	110.86	96.39	129.45	172.04	105.17	206.40	183.38
Cities	133. 29	131, 01	132.52	129.36	109.50	88. 58	125.69	179.00	191.66	206.34	176.43
Rural	120.29	118.44	107.75	129.77	113.34	104, 24	147.52	143.79	209.79	206.67	213.24
Cities in nonregistration states	122. 29	112.36	112.11	112.66	98.56	108.31	97.04	147.95	187.59	185.00	190.39
Cities of 100,000 population and upward	124,90	120.08			99.03	87.63	111.54	165.92	190.14		
Metropolitan district, 6 years	133, 24	131, 65	137, 01	125, 60	100.43	85.88	110.13	196.57	215.55	244.85	182.50

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The preceding table indicates that the proportion of deaths due to consumption to deaths from known causes was very nearly the same in the United States as a whole as it was in the registration area; that it was greater in the United States as a whole among the colored (176.82) than it was among the whites (119.36); and that it was greater among females (whites, 131.45; colored, 195.69) than it was among males (whites, 108.68; colored, 158.68). It should be borne in mind, however, that the absolute death rate of males from this disease was higher than that of females in the registration area as shown in the first table given for this disease. The proportion was greater among the foreign born whites (151.10) than among the native born whites (111.41), and greater among the native born whites having one or both parents foreign (117.79) than among those having both parents native born (111.27). For the colored the proportion was greater in the registration states (195.17) than in the United States as a whole (176.82).

The following table shows for the United States, and for the registration area and some of its subdivisions, the proportion of deaths due to consumption among the whites during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of birthplaces of mothers.

AREA.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bohemia.	Italy.	Other foreign coun- tries.
The United States	106.47	104. 20	182. 17	124.13	122. 41	121. 81	131. 77	140. 66	80.05	97. 83	83. 21	116. 63
Registration area	89. 98	110. 18	188. 57	133.58	125. 28	128. 81	133. 39	135. 98	79.72	100.46	82.42	126.05
Cities	. 79. 85	110.55	188. 61	139.56	130. 20	129.75	131.17	135.05	80.60	100.09	82.02	127.05
States	93.67	110.15	191.42	133. 26	126.54	138.34	131.92	140.28	88.81	145.61	78.99	109.41
Cities	83.77	110.61	192.01	140.43	134. 23	141.24	128.80	139.56	90. 73	146.34	78.33	109.28
Rural	106.91	108.89	188.30	109. 23	101.32	119.02	139.83	142.86	66, 67	125.00	89, 47	110.68
Cities in nonregistration states	63, 99	110.34	164.50	135.48	121.88	109.09	147.64	130, 67	46.05	66, 88	117.83	155.99
Cities of 100,000 population and upward	75. 68	109.36	188.43	140.35	141.10	130.94	154.64	136. 61	80. 21	97.72	84, 27	123, 05

This table indicates that in the United States as a whole, as well as in the registration area, the greatest proportion of deaths due to consumption among the whites occurred among the children of mothers born in Ireland; and the least among the children of mothers born in Hungary, in Italy, in Bohemia, and in England and Wales.

The proportion of deaths due to consumption in persons from 15 to 45 years of age per 1,000 of all deaths from known causes occurring in this age group was, for the whites, 293.49; for the colored, 342.62; for the Chinese, 431.65; and for the Indians, 507.19. The proportion of deaths due to consumption in persons 45 years of age and over per 1,000 of all deaths from known causes occurring in this age group was, for the whites, 99.01; for the colored, 135.74; for Chinese, 186.15; and for the Indians, 313.04.

These figures indicate that the mortality from this disease was highest among the Indians and Chinese, and lowest among the whites.

The following table shows the proportion of deaths due to consumption at certain ages and groups of ages per 1,000 deaths, at all ages, from this cause, in 1880 and in 1890, with distinction of sex:

1	18	1880 1890		90		18	380	1890		
) AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.	
Total under 5 years	61.00	44.46	43.62	38.08	35 to 40 years	_93. 47	90.18	99. 18	93,85	
Under 1 year	29, 86	19. 28	21. 19	16.06	40 to 45 years	76. 26	67.85	78. 26	69.61	
1 year		11. 23	10.51	9.69	45 to 50 years	68. 72	51.87	70.89	54.99	
2 years		6,96	5.79	5. 61	50 to 55 years	61. 53	41.91	60.05	43. 24	
3 years	4.69	4.11	3.33	3.79	55 to 60 years	51. 16	30.28	48.01	33, 36	
4 years	2, 98	2.87	2. 79	2. 92	60 to 65 years	49. 08 40. 40	32. 26 27. 67	42, 94 35, 36	31. 27 27. 16	
5 to 10 years	11.08	12.66	9.81	12,08	70 to 75 years	31.54	22.31	24.89	20. 23	
10 to 15 years	14.46	26.18	14.88	29.94	75 to 80 years	20.81	16.04	16.26	12. 23	
15.to 20 years	- 59.74	107.03	62.49	110.31	80 to 85 years	9.05	8.03	7.08	6.24	
20 to 25 years	131.73	167.92	135. 93	156. 16	85 to 90 years	3.08	2.79	2.38	2.60	
25 to 30 years	118.74	142. 15	132. 31	142.98	90 to 95 years	0.87	0.87	0.70	0.55	
30 to 35 years	9 7 . 01	107. 21	114.59	114.75	95 years and over	0.30	0.34	0.37	0.36	

The comparative proportions of deaths of males and females in each age group due to consumption are shown graphically in the following diagram:

						M	AL	ES	•												F	EM	AL	ES	•						
AGE.					·		RA	TE.						1)	-				ü aşırını bişti		-	R	ATE	Ξ.				-	-	***********)
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The comparative proportions of deaths of males in each age group due to consumption, in 1880 and 1890, are shown in the following diagram:

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AGE:					R	AT	E.		-,,		-		···C							·	F	RAT	re	•				-		-
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The preceding table and diagram show that at both periods the greatest proportion of deaths due to consumption occurred in the age group from 15 to 45 years of age, although the highest mortality in proportion to population occurred, as has been shown above, in persons 45 years of age and over.

The average age at death of those reported as dying of consumption in the United States during the census year was 35.50 years; in 1880 it was 37 years; in the registration states in 1890 it was 35.97 years.

The following table shows, for each grand group, the proportion of deaths due to consumption during the census year per 1,000 deaths from known causes, with distinction of sex and color, of rural districts and cities, and of children of mothers born in Ireland and in Germany.

1	GRAND GROUPS.	Total.	RU	RAL.	cit	TIES.	White.	Colored.	MOTHERS	BORN IN-
	GRAND GROUPS.	rotar.	Males.	Females.	Males.	Males. Females.		Colorea.	Ireland.	Germany
1. N	Forth Atlantic Coast region	134.07	128.54	145. 61	129.46	136.04	132, 58	221.04	199. 23	131.95
2. M	Iiddle Atlantic Coast region	126.38	126.03	148.78	129. 27	118.02	121.54	171.03	182. 78	134.34
3. S	outh Atlantic Coast region	130.45	108.97	139.66	140.09	154.11	91. 39	155, 35	159. 79	118.64
4. G	ulf Coast region	107.72	85.13	103.81	124. 84	121.77	97. 31	123. 21	98.90	104.17
5. N	ortheastern hills and plateaus	124.08	108.45	137. 55	115.55	137.42	123.33	250.00	191.95	95. 24
	entral Appalachian region	104.85	84.74	127.51	100.11	112.77	102.15	223. 54	141. 29	110.31
7. R	egion of the Great Northern Lakes	98, 26	106.72	136.08	82. 37	94. 21	96.31	252. 82	154.78	105.75
8. II	iterior plateau	119.80	103. 21	144.52	115.44	118.46	110.89	184.45	156.48	113, 17
9. Sc	outhern Central Appalachian region	134.23	99.71	169.77	112.90	167.63	115.64	198. 62	145. 45	116.75
10. 0	hio River belt	148.75	126.47	192.26	127.13	138.00	141.49	227. 51	169. 15	141.16
11. Sc	outhern Interior plateau	116. 24	93.72	137.51	120.93	150, 07	82.33	143.66	110.24	105.88
12. Sc	outh Mississippi River belt	115.49	96.66	123.09	157. 19	162.16	104.43	122. 51	87.50	127. 27
13. N	orth Mississippi River belt	105.31	98. 23	129.59	95. 77	99.41	100.82	181. 92	163,56	88. 65
14. Sc	outhwest Central region	91.44	73.85	106.00	143.37	132.46	85. 23	118.33	139.94	72. 27
35. C	entral region, plains and prairies	156.03	125.70	188. 16	139. 76	172. 35	145. 20	239.57	191.35	136.74
16. Pı	rairie region	119.65	96. 63	145.94	93.89	139. 90	116.93	252. 10	165. 74	98.73
	issouri River belt	111.35	105.66	141. 17	80.49	98. 55	92. 73	252, 03	148, 29	104.04
18. R	egion of the Western plains	95.61	90.46	98.15	117, 02	76. 49	86 80	254.47	153.01	78. 62
	cavily timbered region of the Northwest	120.41	103.05	140.17			115. 53	323, 53	171.35	98.98
20. Co	ordilleran region	93. 25	89, 22	92.30	181.10	111.97	84.53	198. 52	102.43	77.18
	acific Coast region	164. 97	154.18	157. 02	196. 45	133. 69	154. 02	311. 70	178. 26	164.92

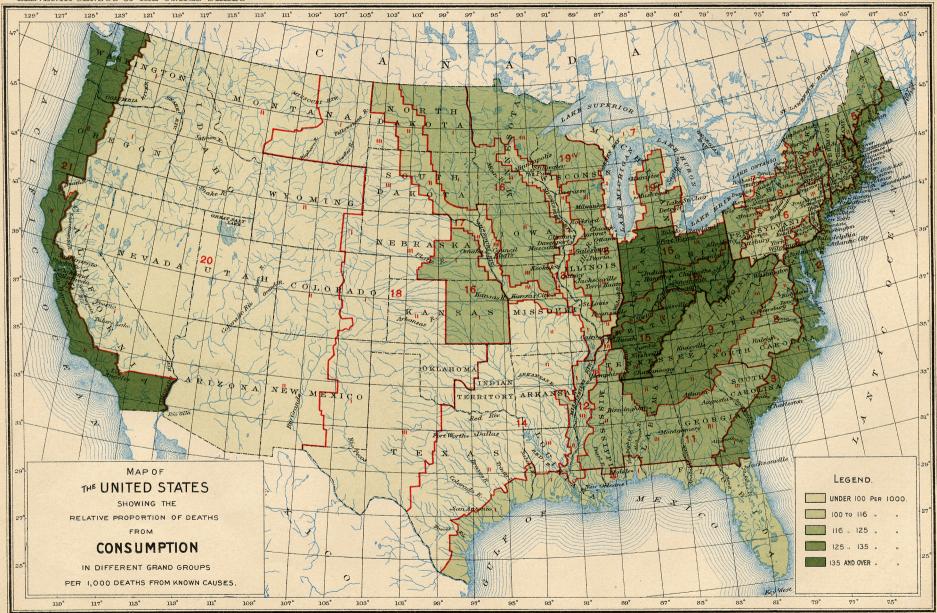
The geographical distribution of deaths in the several grand groups, indicated by the table given above, is shown in map No. 19.

On comparing this table and map with the corresponding ones given for the Tenth Census (Tenth Census Reports, vol. xii, plate lx) it will be seen that the relative distribution of the deaths from this disease was much the same in 1890 as it was in 1880, but that the proportion in the northeastern area was less in 1890 than in 1880, while the reverse was the case in the south.

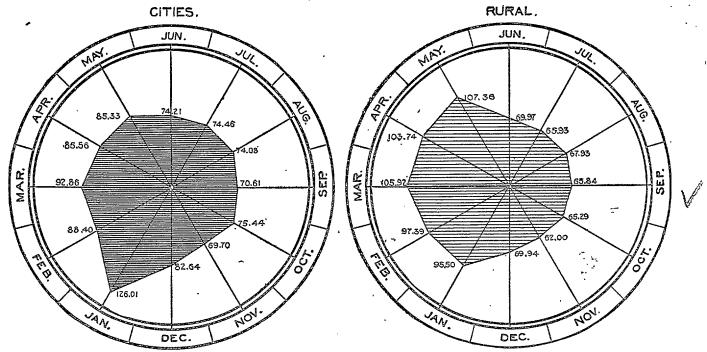
The geographical distribution of deaths from consumption by state groups, per 1,000 deaths from known causes in each group, is shown in map No. 20.

The following table shows, for the United States, the number of deaths from consumption in each month during the census year, and the proportion in each month per 1,000 deaths from this cause, with distinction of cities and of rural districts:

N		DEATHS.		PROPORTION IN EACH MONTH PER 1,000 TOTAL DEATHS.						
MONTHS.	United States.	Cities.	Rural.	United States.	Cities.	Rural				
Total	102, 199	39, 727	62; 472							
June	7,319	2, 948	4, 371	71. 62	74, 21	69. 97				
July	7,077	2, 958	4, 119	69. 25	74.46	65. 93				
August	7, 187	2, 943	4, 244	70.32	74.08	67. 93				
September	6, 918	2,805	4, 113	67.69	70.61	65. 84				
October	7,076	2,997	4,079	69. 24	75. 44	65, 29				
November	6, 642	2,769	3,873	64.99	69.70	62.00				
December	7, 652	3, 283	4, 369	74. 87	82.64	69. 94				
January	10, 972	5, 006	5,966	107. 36	126.01	95. 50				
February	9, 596	3, 512	6,084	93.90	88.40	97. 39				
March	10, 306	3, 689	6,617	100.84	92.86	105.92				
April	9,880	3, 399	6, 481	96, 67	85. 56	103. 74				
Мау	10,097	3, 390	6, 707	98. 80	85. 33	107.36				
Unknown	1, 477	28	1,449	14.45	0. 70	23.19				



The relative proportion of deaths from consumption in each month in the cities and in the rural districts, as indicated in the preceding table, and the difference in the proportion of deaths in the two areas, are shown in the following diagram:

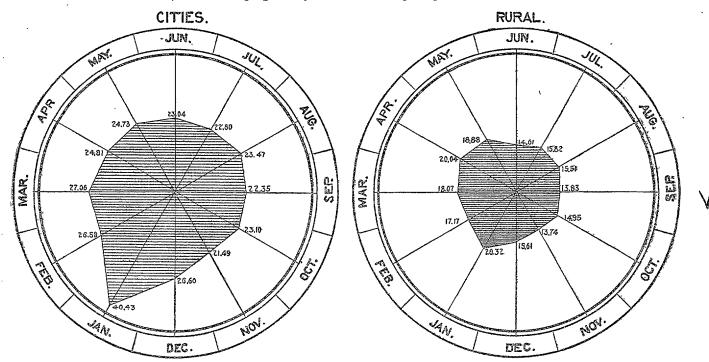


The preceding table and diagram indicate that the greatest proportion of deaths from this disease occurred in the months from January to May, but it must be remembered that the data for the earlier months in the census year were much more incomplete than those for the later months.

The following table shows, for the sum of Grand Groups 1, 2, and 5, which were mainly registration areas, the number of deaths from consumption in each month during the census year and the death rates per 100,000 of population, with distinction of cities and of rural districts:

\sim		DEATHS.					
WONTHS.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	
June	2,059	1, 442	617	19.64	23.04	14.61	
July	2, 083	1, 415	668	19.87	22.60	15.82	
August	2, 124	1, 469	655	20.26	23.47	15.51	
September	1,983	1, 399	58 1	18.92	22, 35	13.83	W
October	2,077	1, 446	631	19.82	23.10	14.95	•
November	1,925	1, 345	580	18.37	. 21. 49	13.74	
December	2, 324	1,665	659	22.17	26.60	15.61	
January	3, 389	2,531	858	32, 33	40.43	20.32	
February	2, 389	1,664	725	22.79	26.58	17.17	
March	2,457	1,694	763	23.44	27.06	18.07	
April	2, 399	1,553	846	22.89	24.81	20.04	
Мау	2, 345	1,548	797	22.37	24.73	18.88	

The death rates in each month, as given in the preceding table, and the relative magnitude of the rates in the cities and the rural districts, are shown graphically in the following diagram:



It will be seen from this table and diagram that the heaviest death rate from consumption occurred in the month of January and the lightest in the month of November, both in the cities and in the rural districts. It is probable that the epidemic of influenza which prevailed in January, 1890, had some effect in increasing the number of deaths of persons affected with consumption.

For further details with regard to death rates from consumption in large cities, see Part II of this report, page 96.

The following table shows, for the registration area and some of its subdivisions, the death rate of males from consumption per 100,000 males engaged in each specified occupation and class of occupations:

	Registration	neg	ISTRATION STA	TES.	Registration
OCCUPATIONS.	area.	Total.	Cities.	Rural.	other states.
· All occupations	249. 65	279, 66	363, 60	161. 15	204.45
A.—Professional.	197. 81	219.04	244. 56	162.44	170.36
Architects, artists, and teachers of art. etc. Clergymen Dentists Engineers and surveyors Journalists	185 10 186.73	309. 57 153. 61 240. 70 89. 98 416. 60	287. 96 204. 33 320. 41 66. 19 420. 34	425. 31 108. 66 69. 01 181. 09 402. 25	137. 68 238. 40 115. 51 42. 54 310. 56
Lawyers Musicians and teachers of music. Physicians and surgeons Professors, authors, and literary and scientific persons. Teachers.	284.98	200. 14 341. 37 189. 88 260. 32 159. 31	214. 92 360. 00 217. 71 286. 53 185. 56	162. 84 222. 39 141. 16 168. 07 135. 36	144. 25 , 219. 96 170. 48 455. 06 161. 60
B.—Clerical and official	211.66	279.91	296, 13	211. 79	137.96
Accountants, bookkcepers, clerks and copyists. Bankers, brokers, and officials of companies. Collectors, auctioneers, and agents.	275. 84 40. 04 125. 48	371.74 50.61 151.90	381.30 49 93 173.01	322. 65 52. 36 73. 64	173, 25 25, 21 101, 85
C.—Mercantile and trading	176.44	205. 53	230, 72	122. 54	140.77
Apothecaries, pharmacists, etc Commercial travelers and salesmen. Merchants and dealers Hucksters and peddlers. Wine and liquor dealers (retail).	259. 83 127. 89 187. 54 215. 85 274. 40	391. 87 144. 99 208. 36 287. 47 312. 67	430. 42 154. 76 237. 01 346. 74 335. 33	293. 36 103. 37 127. 83 45. 02	130. 90 109. 53 160 41 124. 34 195. 69
D.—Entertainment	306. 95	357. 85	424.00	164.65	248.68
Hotel and boarding house keepers. Saloon and restaurant keepers, bartenders, etc	202. 31 332. 70	233. 08 399. 59	325, 79 441, 39	158. 10 172. 44	137. 68 266, 25

DEATH RATE, FROM CONSUMPTION, OF MALES IN EACH OCCUPATION—Continued.

OCCUPATIONS.	Registration	REG	ISTRATION STA	TES.	Registration cities in
	area.	Total.	Cities.	Rural.	other states.
E.—Personal service	280.98	343. 80	387. 06	152.48	212.3
Barbors and hairdressers Japitors and sextons Launderes Policemen, watchmen, and delectives Soldiers, sailors, and marines	995 70	409. 19 236. 94 573. 98 262. 58 481. 22	423, 04 272, 02 645, 26 304, 50 608, 09	311. 25 97. 94 47. 37 119. 55	284.0 210.5 217.7 141.1 209.6
F.—Laborers and servants	1	484.94	. 565.43	326.08	293. 29
Laborers Servants	424. 09 285. 34	519. 24 408. 98	621. 53 485. 02	344.91 143,10	329. 4 177. 5
G.—Manufacturing and mechanical industries.	267.57	313.61	. 361.47	197.12	200.9
Artificial flower and paper box makers Bakers and confectioners Blacksmiths Bleachers, dyers, and scourers Bookbinders	444. 35 291. 37 280. 66 211. 83 407. 35	441. 28 369. 37 284. 75 196. 60 483. 41	502, 36 389, 47 351, 67 222, 72 517, 12	143. 88 228. 12 192. 31 136. 12	458. 7 208. 2 159. 4 242. 2 307. 2
Boot and shoe makers. Brass founders and coppersmiths. Brewers, distillers, and rectifiers. Brick and the makers, and terra cotta workers. Butchers.	271.17 56.41	348. 27 374. 84 326. 70 25. 80 318. 85	357. 93 426. 84 - 298. 01 35. 59 372. 95	326. 64 209. 21 576. 37 21. 80 157. 25	235, 2 263, 3 233, 2 103, 7 193, 9
Cabinet makers and upholsterors Carpenters and joiners Cigar makers and tobacco workers Clock and watch repairers, jewelers, etc. Compositors, printers, and pressmen	205.67 45.1.55	457.10 238.85 612.79 1,150.76 401.04	497.34 267.56 609.09 1,411.69 412.17	226. 61 190. 14 647. 67 517. 72 314. 82	222, 20 162, 97 311, 20 534, 80 281, 18
Coopers Engineers and firemen (not locomotive) Glass blowers and glass workers Gunsmiths, locksmiths, and bell hangers Harness and saddle makers, trunk makers, etc.	929 07	381. 15 274. 06 - 421. 10 371. 24 326. 64	446. 43 331. 37 458. 32 502. 33 392. 38	229. 89 106. 48 317. 84 79. 81 167. 55	249. 64 197. 20 264. 89 287. 13 238. 76
Hat and cap makers Iron and steel workers. Leather curriers, dressers, finishers, and tanners. Machinists. Marble and stone cutters.	188.47 185.04	660. 95 230. 67 203. 19 287. 41 435. 81	787. 54 256. 93 233. 94 330. 37 621. 00	220. 47 163. 00 91. 70 180. 15 156. 85	537, 86 153, 49 • 146, 66 144, 20 327, 64
Masons (brick and stone) Mill and factory operatives (textiles) Millers (flour and grist) Painters, glaziers, and varnishers	271.75 223.52 245.91 266.63	307.21 226.71 267.87 326.96	363, 83 262, 87 421, 94 379, 00	180.68 169.19 201.61 184.26	220, 78 210, 57 212, 77 182, 13
i Paper hangers Photographers Plasterers and whitewashers Plumbers, and gas and steam fitters	316, 09	347, 69 286, 60 531, 39 828, 03	397. 31 261. 93 540. 29 349. 66	363.64 445.77 187,13	124, 38 283, 29 195, 62 106, 36
Potters Tailors Tinuors and tinware makers / Wheelwrights	34205 283.18 302.16 399.02	335, 81 333, 85 374, 01 391, 22	389, 08 387, 34 410, 40 493, 94	\$17.46. 288.79 277.48 294.86	357,53 218,64 231,12 417,75
H.—Agriculture, transportation, and other ontdoor occupations	168.04	161, 83	329. 15	109.88	189, 63
Boatmen and canalmen Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers Fishermen and oystermen Gardeners, florists, nurserymen, and vine growers		300, 44 303, 93 117, 71 157, 40 234, 33	520, 32 363, 18 359, 19 268, 47 367, 74	108. 27 104. 69 106. 26 76. 51 87. 02	484, 39 159, 92 397, 65 463, 13 226, 63
Livery stable keepers and hostlers. Lumbermen and raftsmen Miners Quarrymen	102.59	357.99 91,44 104,64 109,98	417. 39 137. 93 393. 70 403. 71	234. 01 78. 25 76. 54 32. 11	159, 23 168, 16 215, 18 54, 76
Sailors Steam railroad employés. Stock raisers, herders, and drovers. Telegraph and telephone operators.	613. 40 110. 12 189. 91 254. 50	653, 18 125, 18 97, 18 361, 26	613.38 161.86 214.13 405.08	714. 70 65. 29 285. 71	565, 52 95, 14 225, 82 138, 85

This table shows that in the registration area the average death rate of males from consumption per 100,000 males engaged in the specified occupations was 249.65. It was below this average in the professional class (197.81), the clerical and official class (211.66), the mercantile and trading class (176.44), and the class engaged in agriculture and transportation and other outdoor occupations (168.04); and above the average in all other classes, being highest in the laboring and servant class (388.14).

Taking the principal occupations included in those classes in which the number of persons engaged and the number of deaths among the same in the registration area are sufficient to give reliable results, the death rate from this cause was highest among sailors (613.40), eigar makers and tobacco workers (454.55), laborers (424.09), marble and stone cutters (398.73), and saloon keepers (332.70); and lowest among steam railroad employés (110.12), commercial travelers and salesmen (127.89), farmers and farm laborers (128.02), merchants and dealers (187.54), carpenters and joiners (205.67), mill and factory operatives (textiles, 223.52), and machinists (225.50).

The death rates for the whole registration area, so far as the relation of occupation is concerned, are probably too low, owing to the deficiency of the return of occupation of decedents in the cities in the nonregistration states in which the death rate from consumption among males in all occupations reported was 204.45 per 100,000, while in the cities of the registration states it was 363.60. A very considerable part of this difference is due to the locality of the cities, but the return of occupation of decedents was decidedly less complete than in the registration states.

Of the principal occupations in the registration states the highest death rate of males from consumption occurred among laborers in the cities, being 621.53 per 100,000, and the lowest rate occurred among farmers and farm laborers in the rural districts, being 106.26 per 100,000.

The following table shows, for the registration area and some of its subdivisions, the death rate of females from consumption per 100,000 females engaged in each specified occupation:

	Regis-	REGIS	TRATION S	fates.	Regis- tration	
OCCUPATIONS.	tration area.	Total.	Cities.	Rural.	cities in other states.	
All occupations	221.41	273. 62	284.38	247. 47	146, 30	
Musicians	54.63	62.17	90. 47		43. 97	١
Teachers	130.31	131.33	167.61	94.38	128. 24	
Accountants	103, 03	130.40	127, 32	151. 35	69.00	
Laundresses	123, 45	142.45	162. 21	20.10	112.52	
Nurses	153.52	120.67	139, 55	68.31	201.12	
Servants	302.76	383.02	408.72	330.50	190.01	ĺ
Mill and factory operatives	189, 01	211.28	224.80	180.72	101.13	1
Milliners, dressmakers, etc	115. 21	140.03	134.36	158.79	81.66	

It will be seen from the above table that the death rate from consumption among females engaged in the selected occupations in the registration area was 221.41 per 100,000, being highest in the registration cities of the registration states (284.38), and lowest in the registration cities of the nonregistration states (146.30). In each area the death rate of females from consumption was less than the corresponding death rate for males having specified occupations, except in the rural part of the registration states, in which the death rate from consumption was 247.47 for females and 161.15 for males.

In the registration states the highest death rate from consumption among females occurred among servants, being 383.02 per 100,000. The death rates of females in all other specified occupations in this area were below the average rate from this cause, those of mill and factory operatives being 211.28, of milliners, dressmakers, seamstresses, etc., 140.03, and of accountants, bookkeepers, clerks, and copyists, 130.40. In every occupation specified above for the registration states the death rates of females from consumption were less than the corresponding rates for males.

The following table shows, for the United States, the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths of males due to consumption per 1,000 deaths from all causes among males engaged in each specified occupation and class of occupations:

			REGI	STRATION ST	ATES.	Registra-	Remainder
OCCUPATIONS.	United States.	Registra- tion area	Total.	Cities.	Rural.	tion cities in other states.	of the United States.
All occupations	171.60	203. 29	202.13	231.70	143.70	205.73	152. 27
A.—Professional.	157.84	146.48	139. 51	152. 45	108.66	159.75	165. 20
Architects, artists and teachers of art, etc	272. 03 119. 12 142. 13 137. 61 243. 64	248. 76 104. 07 178. 57 151. 79 251. 57	250.00 - 84.21 189.66 160.00 247.52	243, 70 102, 74 243, 90 120, 69 243, 90	275. 86 64. 75 53. 82 294. 12 263. 16	245. 28 140. 13 153. 85 136. 14 258. 62	350. 00 126. 04 115. 04 122. 64 232. 76
Lawyers Musicians and teachers of music. Physicians and surgeons. Professors, authors, and literary and scientific persons Teachers.	123. 08 238. 89 112. 47 162. 16 266. 32	116. 15 219. 01 95. 45 123. 97 172. 62	113.04 213.84 88.10 78.65 153.85	113.64 216 78 103.85 81.08 144.93	111. 11 187. 50 62. 50 66. 67 166. 67	121. 86 228. 92 108. 33 250. 00 215. 69	128, 65 270, 66 121, 07 234, 38 286, 45
B.—Clerical and official	250.60	275. 09	285. 49	288.75	267.75	254.77	228.31
Accountants, bookkeepers, clerks, and copyists. Bankers, brokers, and officials of companies. Collectors, auctioneers, and agents	308. 01 99. 69 157. 57	319.56 108.81 149.87	333.33 108.77 141.96	332. 36 107. 32 151. 36	339.39 112.50 92.11	291. 88 108. 91 161. 90	277. 57 86. 47 169. 63
C.—Mercantile and trading.	167.76	167.45	167.74	179, 26	119.94	166.92	168.21
Apothecaries, pharmacists, etc. Commercial travelers and salesmen Merchants and doalers. Hucksters and peddlers Wine and liquor dealers (retail)	219. 65 245. 78 146. 66 182. 57 169. 90	2°9.02 249.69 145.07 187.90 173.41	242. 04 250. 00 142. 17 203. 76 181. 10	243, 90 254, 36 152, 78 223, 40 186, 99	285, 29 225, 35 104, 40 54, 05	149, 43 249, 25 150, 25 152, 78, 152, 17	229, 09 240, 14 148, 80 165, 52 151, 52
D.—Entertainment	205. 55	234.72	246. 23	.267.39	154.36	217.95	169.00
Hotel and boarding house keepers	120.93 236.43	145.39 258.49	156. 10 277. 50	173, 91 287, 59	133, 33 186, 44	116, 88 234, 54	101. 93 203. 39
E.—Personal service.	209.44	225.01	223, 42	234. 35	146. 67	227. 89	183. 82
Barbers and hairdressers Janitors and sextons Launderers Policemen, watchmen, and detectives Soldiers, sailors, and marines	317.48 159.01 423.68 146.34 144.56	307. 09 160. 00 479. 17 156. 20 206. 19	326, 39 138, 16 511, 36 161, 90 212, 33	318.73 160.31 556.96 170.16 223.08	378.38 111.11 62.50 125.00	281. 82 205. 48 428. 57 145. 92 187. 50	333, 33 155, 17 210, 53 107, 78 118, 90
F.—Laborers and servants	201.84	212. 76	214.72	224.82	186.10	209.65	189.09
LaborersServants	195.86 285.92	205, 28 305, 31	205.59 316.50	214. 14 322. 01	183. 14 263. 16	204. 79 285. 08	185.07 257.08
G.—Manufacturing and mechanical industries.	211. 25	235. 05	241.97	257. 62	190. 34	220.80	172. 85
Artificial flower and paper box makers Bakers and confectioners Blacksmiths Bleachers, dyers, and scourers Bookbinders	402. 99 229. 45 158. 66 212. 12 364. 96	385, 96 248, 83 180, 36 214, 95 370, 69	409. 09 253. 66 182. 81 181. 82 333. 33	404.76 254.64 209.15 196.43 349.40	500, 00 242, 42 138, 69 142, 86	307. 69 240. 17 174. 85 300. 00 482. 76	500.00 159.09 143.15 200.00 333.33
Boot and shoe makers Brass founders and coppersmiths. Brewers, distillers, and rectifiers. Brick and tile makers and terra cotta workers. Butchers	190. 05 381. 82 203. 45 167. 49 184. 08	209, 89 387, 10 226, 13 178, 22 197, 90	228. 05 405. 41 222. 22 135. 14 213. 66	234, 48 402, 06 193, 65 95, 29 224, 27	213.66 428.57 571.43 187.50 160.00	157, 89 340, 91 230, 00 203, 13 174, 76	147. 91 300. 00 153. 85 156. 86 160. 27
Cabinet makers and upholsterers. Carpenters and joiners. Cigar makers and tobacco workers. Clock and watch repairers, jowelers. etc. Compositors, printers, and pressmen.	248. 04 165. 43 356. 90 262. 87 362. 38	274. 25 174. 56 366. 67 301. 51 383. 58	298. 74 173. 35 376. 59 322. 48 361. 95	312.06 191.06 371.51 330.77 363.17	194. 44 141. 94 428. 57 276. 60 350. 00	288. 53. 176. 89 350. 21 230. 77 422. 59	186. 96 157. 34 331. 98 157. 53 309. 96
Coopers Engineers and firemen (not locomotive). Glass blowers and glass workers Gunsmiths, locksmiths, and bell hangers. Harness and saddle makers, trunk makers, etc.	165, 30 172, 63 372, 73 171, 97 250, 96	183.77 187.93 406.45 241.76 265.06	177. 42 202. 00 414. 44 21127 245. 40	190. 48 218. 23 477. 61 233. 33 261. 54	135. 59 120. 48 347. 83 90. 91 181. 82	192. 98 169. 31 353. 85 350. 00 302. 33	140. 57 148. 08 292. 31 75. 76 238. 10
Hat and cap makers Iron and steel workers Leather curriers, dressers, finishers, and tanners Machinists Marble and stone cutters	335. 33 219. 56 174. 02 235. 48 314. 86	341, 85 222, 22 180, 33 244, 78 327, 66	339. 35 235. 47 198. 07 252. 68 314. 45	345. 24 - 243. 45 205. 56 262. 05 344. 20	280.00 207.79 148.15 217.14 207.79	361, 11 207, 67 142, 86 226, 26 867, 52	238. 10 215. 46 155. 34 209. 03 287. 04
Masons (brick and stone) Mill and factory operatives (textiles) Millers (flour and grist) Painters, glaziers, and varnishers	172. 92 259. 70 123. 48 243. 64	197. 44 274. 20 167. 63 245. 26	197, 18 279, 63 154, 47 250, 73	217. 62 277. 78 204. 55 270. 61	138. 61 284. 31 126. 58 177. 27	197. 94 252. 75 200. 00 232. 51	142, 25 179, 59 107, 66 239, 94
Paper hangers. Photographers Plasterers and whitewashers Plumbers and gas and steam fitters.	265. 31 302. 01 240. 74 282. 81	263, 16 292, 68 259, 26 296, 21	371. 43 250. 00 306. 45 336. 92	419. 35 264. 71 299. 15 343. 51	222. 22 428. 57 235. 29	170, 73 366, 67 210, 08 198, 28	272. 73 313. 43 222. 22 170. 21
Potters Tailors Tinners and tinware makers. Wheelwrights.	245, 28 189, 89 260, 79 149, 83	338.98 199.55 297.99 191.18	341, 46 202, 98 307, 69 176, 47	324. 32 211. 46 314. 81 192. 98	500.00 , 126.44 282.61 155.56	333, 33 193, 21 283, 69 235, 29	127.66 161.57 190.22 112.58

PROPORTION OF DEATHS, DUE TO CONSUMPTION, OF MALES IN EACH OCCUPATION-Continued.

	United	Registra-	REGI	STRATION ST	ATES.	Registra-	Remainder of the
OCCUPATIONS.	States.	tion area.	Total.	Cities.	Rural.	in other states.	United States.
H.—Agriculture, transportation, and other outdoor occupations	137. 54	140.97	133.44	189, 26	104.72	169. 28	136.85
Boatmen and canalmen Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers. Fishermen and cystermen. Gardeners, florists, nurserymen, and vine growers. Livery stable keepers and hostlers	135, 21 184, 01 137, 60	159. 09 235. 32 101. 82 234. 38 165. 24 275. 69	149. 43 250. 73 98. 64 211. 92 158. 88 298. 25	175. 00 259. 05 101. 79 255. 56 185. 84 295. 15	92. 59 182. 43 98. 15 147. 54 91. 74 310. 34	195. 65 207. 84 135, 75 317. 07 179. 31	111. 89 158. 06. 139. 55 156. 07 103, 45
Livery stable keepers and hostlers. Lumbermen and raftsmen Miners Quarrymen.	121. 89 92. 11 177. 66	113. 92 96. 77 194. 44	69. 77 80. 00 209. 68	71. 43 86. 96 303. 03	68. 97 76. 92 103. 45	166.67 104.05 100.00	123.84 91.71 168.00
Sailors Steam railroad employés Stock raisers, herders, and drovers. Telegraph and telephone operators.	108.16	182, 33 133, 29 159, 09 355, 93	164. 50 139. 29 50. 00 387. 50	158, 54 155, 11 90, 91 400, 00	373. 15 98. 59 360. 00	214. 66 126. 17 250. 00 289. 47	154. 02 93. 52 109. 83 333. 33

This table shows that in the United States as a whole the proportion of deaths of males due to consumption per 1,000 from all causes was 171.60. The proportion was below the average for the professional class (157.84), the mercantile and trading class (167.76), and the class engaged in agriculture, transportation, and other outdoor occupations (137.54); and was above the average for all other classes, being highest in the clerical and official class (260.60).

In the registration states the proportion of deaths due to consumption per 1,000 deaths from all causes among males engaged in the specified occupations was 202.13; it was below the average for those in the mercantile and trading class (167.74), in which it was almost identical with the proportion for the United States as a whole; and for those engaged in agriculture, transportation and other outdoor occupations (133.44); and was above the average in all other classes. The greatest proportion in this area, as in the United States, occurred in the clerical and official class (285.49).

The following table shows, for the United States, the registration area and some of its subdivisions, and for the remainder of the United States the proportion of deaths due to consumption per 1,000 deaths from all causes among females engaged in each specified occupation:

	TT. 14. 3	Regis-	REGIS	tration si	TATES.	Regis- tration	Remain- der
occupations.	United States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
All occupations	233. 56	239. 49	239. 72	265. 63	188.44	238.88	230. 79
Musicians	369,86	250,00	260. 87	315. 79		230.77	409.09
Teachers	350.01	301.84	302.79	345, 07	247.71	300.00	369.66
Accountants	366. 91	391.81	413.28	400.00	500.00	350.88	327.10
Laundresses	249.81	216.46	212.50	224, 22	58.82	219.44	274.80
Nurses	144.85	133.13	108.11	134. 92	50.85	166.67	154.43
Servants:	220.92	214. 37	210.67	237. 99	163.28	225.57	224, 02
Mill and factory operatives	391.60	404.73	399.21	398. 23	402.01	456. 79	329.61
Milliners, dressmakers, etc	321.83	324. 59	317. 28	318. 53	313.83	340, 56	344.17

It will be seen from this table that there was very little variation in the proportion of deaths due to consumption per 1,000 deaths from all causes among females engaged in all selected occupations in the different areas. The average proportion of deaths due to this cause among females in selected occupations in the United States was 233.56. In the registration area the proportion was 239.49, and in the nonregistration area it was 230.79. The greatest proportion of deaths among females due to this cause in the United States occurred among mill and factory operatives (391.60), musicians and teachers of music (369.86), and accountants, bookkeepers, clerks, and copyists (366.91); and the least proportion among nurses and midwives (144.85) and servants (220.92).

SCROFULA AND TABES.

The total number of deaths reported as due to scrofula and tabes in the United States during the census year was 4,121, of which 2,071 were of males and 2,050 of females. In the registration area the number of deaths reported as due to these diseases was, males, 651; females, 658; total, 1,309, giving a death rate of 6.66 per 100,000 of population.

The following table shows, for the registration area and some of its subdivisions, the death rates from scrofula and tabes during the census year in each of four age groups per 100,000 population, of corresponding ages, with distinction of sex:

AREAS.	UN	DER 5 YE	ARS.	5	ro 15 ye	ARS.	15	TO 45 YI	ears.	45 YI	EARS AND	OVER.
ALUAG	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Registration area	31.84	33. 20	30.45	3.32	3.31	3.33	3.36	2.99	3.72	5. 52	5.56	5. 48
Cities	36: 64	38: 20	35.05	3.58	3.73	3.43	3.57	3. 20	3: 95	5.09	5.97	4.24
States	28.07	27.58	28.58	2.44	2.42	2,46	2.41	T. 97	2.83	4.92	4, 35	5.45
Cities	36.24	35.09	37.40	2.41	2.72	2.11	2.31	1.79	2.81	3.53	4.02	3.08
Rural	14.07	14.80	13.32	2.48	1.99	2.99	2.57	2.28	2,87	6.43	4.70	8.14
Cities in nonregistration states	36. 99 ₅	40.87	33.02	4.60	4.61	4.58	4.73	4.43-	5,0⊈	6.73	7.92	5.53
Cities of 100,000 population and upward	35.77	36.85	34.67	2.49	2.50	2:49	3.15	2.77	3.54	4.09	4.66	3.53
Metropolitan district	28.05	28.48	27. 61	0.80	1.28	0.32	1.48	1.39	1.56	2.73:	1.48	3.93

It will be seen from this table that the highest death rate from these causes occurred in children under 5 years of age, and that in this group it was a little higher for males (33.20) than for females (30.45), and more than twice as high in the cities of the registration states (36.24) as in the rural districts of the same states (14.07). In children from 5 to 15 years of age the death rate from these diseases in males (3.31) was about the same as for females (3.33), and the death rate in the rural districts (2.48) was about the same as in the cities in the registration states (2.41). In the age group 45 years of age and over the death rate in the rural districts (6.43) was decidedly higher than it was in the cities of the registration states (3.53).

The following table shows, for each of the registration states and for their sum, the death rates from scrofula and tabes during the census year per 100,000 of population, with distinction of sex, and of cities and rural districts:

	A	GGREGATE		,	MALES.			FEMALES.	
registration states.	Total.	Cities.	Rural.	Total.	Cities	Rural.	Total.	Cities.	Rural.
Total	5.44	6.00	4. 57	5.09	5, 85	- 3.96	5.78	6.15	5, 19
Connecticut	6.30	6, 44	6.19	6.49	8.54	5-0G	6. 1.1	4.43	7.32
Delaware	2.37	3, 26	1.87	3.5t	3. 25	3, 65	1.21	3.27	
District of Columbia	12.59	12.59		11.86	11.86		13.24	13.24	
Massachusetts	7.28	7.58	6.30	6.99	7.24	6.17	7.56	7.90	6.42
New Hampshire	7.97	6. 33	8.65	6.97	7.67	6.69	8.95	5.14	10.64
New Jersey	5.33	6, 23	4.15	4.86	5.92	3.49	5.80	6. 53	4.83
New York	4.15	4.56	3.49	3.80	4.46	2.75	4.50	. 4.66	4.25
Rhode Island	8. 39	9.50	6.88	6.55	7.30	5.54	10.14	11.52	8.19
Vermont	5.41	4.14	4.60	6. 50	14.76	5.78	4.29	13.56	3.37

It will be seen from this table that the highest death rate from scrofula and tabes occurred in the District of Columbia (12.59), which was due mainly to the large proportion of colored population in that area. Excluding this, the death rate from these diseases was highest in Rhode Island (8.39), and lowest in Delaware (2.37). In the rural districts, it was highest in New Hampshire (8.65). It was nearly the same among males (5.09) as among females (5.78).

The combined relations of age and race to the death rates from scrofula and tabes are indicated in the following table showing the number of deaths in each of four age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the State of New Jersey for the census year.

COLOR AND BIRTHPLACES OF MOTHERS.	UNDER 5	5 YEARS.	5 TO 15	YEARS.	15 TO 45	5 YEARS.		RS AND ER.
noihems.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.
White	148	30, 52	11	1. 27	53	2. 21	28	3.46
Colored	28	178. 56	7	21.60	5	4.85	1	3.52
Birthplaces of mothers (white):								•
United States	74	29.96	7	1.71	19	2.48	12	4.09
Ireland	20	30. 29	1	0.66	11	1.77	7	3, 46
Germany	26	32.41			9	1.64		<i></i>
Italy	7	46.56						

It will be seen from this table that in children under 5 years of age the death rate from scrofula and tabes was nearly six times as high among the colored (178.56) as among the whites (30.52), and this difference was still greater among the age group from 5 to 15 (colored, 21.60; whites, 1.27). Among the whites, in children under 5 years of age the death rate was highest in the children of mothers born in Italy (46.56) and lowest in the children of mothers born in the United States (29.96).

The following table shows the proportion of deaths due to scrofula and tabes, at certain ages and groups of ages, per 1,000 deaths at all ages from these causes, in 1880 and in 1890, with distinction of sex:

	18	80	18	90		18	80	18	390
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
Total under 5 years	531. 39	493.15	425. 17	356. 27	35 to 40 years	23. 59	29. 03	34. 99	44.72
Under 1 year	246. 30	230, 24	209, 91	173.96	40 to 45 years	21. 19	22.18	30.61	42. 26
1 year	140.34	124.19	104.47	84.03	45 to 50 years	21. 19	23.79	30. 13	32. <u>4</u> 3
2 years	73.97	74. 19	52, 96	52.58	50 to 55 years	19.99	21.37	31.10	27.03
3 years	43.58	37. 50	32, 07	22.11	55 to 60 years	15.99	20.97	28.67	26, 04
4 years	27. 19	27. 02	25. 75	23.59	60 to 65 years	15, 59 18, 79	13.71 14.92	24. 30 22. 84	28.50 23.10
5 to 10 years	85. 97	81.85	73.86	76, 66	70 to 75 years	13.59	13.71	17.98	18.18
10 to 15 years	57.98	66.53	58.31	62.41	75 to 80 years	6.80	6, 85	17. 01	10, 81
15 to 20 years	53. 18	53. 23	54.42	62.41	80 to 85 years	6.40	6.45	6.32	5.41
20 to 25 years	54.38	56.85	63, 65	65. 85	85 to 90 years	2.80	2.42	2.43	3.44
25 to 30 years	26. 79	39.52	49.56	62.90	90 to 95 years	0.80	0.40	1.46	0.49
30 to 35 years	23. 19	83.06	27. 21	51.11	95 years and over	0.40			

The comparative proportions of deaths of males and females in each age group due to scrofula and tabes during the census year are shown graphically in the following diagram:

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The comparative proportions of deaths of males in each age group due to scrofula and tabes in 1880 and in 1890 are shown in the following diagram:

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The irregularity of these diagrams indicates the uncertainty and small value of the ratios in the table to which they correspond.

The following table shows, for each grand group, the proportion of deaths due to scrofula and tabes during the census year per 1,000 deaths from known causes, with distinction of sex and of rural districts and cities:

GRAND GROUPS.	Total.	RU	RAL.	СІТ	ies.
GRAND GROUPS.	10041.	Males.	Females.	Males.	Females.
1. North Atlantic Coast region	3.94	3.74	5.62	3.03	4.13
2. Middle Atlantic Coast region	2.47	3.12	3.50	2. 21	2.35
3. South Atlantic Coast region	8.12	8.09	5.92	10.24	11.81
4. Gulf Coast region	2.75	2.10	3.42	3.43	2.03
5. Northeastern hills and plateaus	3.83	3.73	4.06	4.95	2.44
6. Central Appalachian region	2. 98	3. 59	2.72	1.91	2.44
7. Region of the Great Northern Lakes	3, 22	2.84	5.01	2.42	3.53
8. Interior platean	5.06	5.31	7.81	3, 69	3.73
9. Southern Central Appalachian region	11.76	11, 63	12, 60	9.37	8. 38
10. Ohio River belt	7.02	8.81	8.24	4.05	4.40
11. Southern Interior plateau	8. 17	8.06	8.62	1.55	4.09
12. South Mississippi River belt	5.16	5.32	4.45	6. 69	6.36
13. North Mississippi River belt	4.09	4.06	5.06	3.76	3.46
14. Southwest Central region	4. 82	5. 20	4.38	4.32	5.43
15. Central region, plains and prairies	8, 89	8.97	9.30	6. 33	7.85
16. Prairie region	3.72	3.27	4, 26	4. 43	2.07
17. Missouri River belt	5.62	6.36	6. 29	3. 60	4.82
18. Region of the Western plains	4.80	6.19	6.05	1.99	
19. Heavily timbered region of the Northwest	4.33	4. 24	4,43		
20. Cordilleran region	4.05	4.11	4.25		3.86
21. Pacific Coast region	3.79	4. 35	4.51	3.05	3,77

It will be seen from this table that the proportion of deaths due to scrofula and tabes to deaths from known causes was greatest in the south and west, which is probably due to a considerable extent to the fact that these diseases are more prevalent among the colored than among the whites.

HYDROCEPHALUS.

The great majority of the deaths reported as due to hydrocephalus were probably due to tubercular meningitis. The total number thus reported in the United States during the census year was 4,338, of which 2,468 were of males and 1,870 of females. In the registration area the number of deaths reported as due to this disease was, males, 1,724; females, 1,309; total, 3,033, giving a death rate of 15.43 per 100,000 of population.

The following table shows, for the registration area and some of its subdivisions, the death rates from hydrocephalus during the census year in each of four age groups per 100,000 population of corresponding ages, with distinction of sex:

A TOTAL C	UN	der 1 ve	AR.	UN	DER 5 YEA	rs.	5 :	ro 15 yead	RS.	15 YI	ears and (over.	
areas.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	
Registration area	315. 12	370, 62	258. 11	125. 67	141.41	108, 39	8.54	9,07	8.00	1.42	1.70	1.15	,
Cities	343.02	409.32	275.03	138.65	158. 22	118.73	9.83	10.98	8. 69	1.59	2.01	1.19	
States	377.13	442.33	310.16	149.79	169.75	129.48	9.62	9.43	9.83	1.43	-1.76	1.11	
Cities	470.20	564.01	374.18	193.50	222.81	163.88	13.13	13.76	12.50	1.78	2.44	1.17	
Rural	203.68	216, 66	190.25	74.82	79. 55	69, 95	4.39	3.09	5.74	0.89	0.77	1.01	
Cities in nonregistration states	231, 77	274, 23	188.15	91.24	102.76	79.44	6.96	8.56	5.37	1.41	1.62	1.20	
Cities of 100,000 population and upward	379.96	462. 20	295.66	152.32	174.87	129.34	10.36	11.73	8.99	1.67	1.95	1.39	
Metropolitan district	579.83	696.75	459, 61	227.68	266, 73	188.31	12.03	13.11	10.94	2.17	3.00	1,36	

It will be seen from the preceding table that the highest death rate from hydrocephalus occurred in-children under 1 year of age (315.12), and that the rate for those 15 years of age and over (1.42) was insignificant. In infants under 1 year of age the death rate from this cause was higher in males (370.62) than in females (258.11), and in the registration states it was more than twice as high in the cities (470.20) as in the rural districts (203.63). It was highest of all in the metropolitan district (579.83).

The combined relations of age and race to the death rates from hydrocephalus are indicated in the following table showing the number of deaths in each of four age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	under	1 YEAR.	UNDER 5	YEARS.	5 TO 15	YEARS.	15 YEAR	
	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.
White	593	566.29	1,091	224.97	109	12.63	72	2. 25
Colored	24	669.46	41	261.46	8	. 24.69	4	3.04
Birthplaces of mothers (white):					[
United States	301	571.79	533	215.78	48	11.74	12	1,13
England and Wales	15.	412.31	. 29	169.92			. 5	3.08
. Ireland	84	588.11	168	254.45	25	16.59	18	2.19
Germany	98	585.77	158	196.95	22	13.67	17	2.33
Italy	15	405.84	35	232.79	2	11.90	3	5.06

It will be seen from this table that the death rate from this disease in children under 5 years of age was higher among the colored (261.46) than among the whites (224.97), and that among the whites it was highest in the children of mothers born in Ireland (254.45) and the children of mothers born in Italy (232.79); and lowest in the children of mothers born in England and Wales (169.92) and the children of mothers born in Germany (196.95), the rate for the children of mothers born in the United States being 215.78 per 100,000 of population under 5 years of age.

The following table shows the proportion of deaths due to hydrocephalus, at certain ages and groups of ages, per 1,000 deaths at all ages from this cause in 1880 and in 1890, with distinction of sex:

	18	80	. 18	90		18	80	18	990
. AGES. :	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
Total under 5 years	868.56	851,28	816.04	807.96	45 to 50 years	3, 35	4.10	4.48	. 2.69
Under 1 year	458, 35	431.28	444,04	410, 97	50 to 55 years	3.35	I. 54	3.26	3.77
1 year	229,38	236, 41	216.52	213: 02	55 to 60 years	2, 93	2.05	3.26	2.69
2 years	104.23	98: 97	75.70	91.98	60 to 65 years	2,93	2.56	2.85	1.08
3 years	50.63	57.44	50.06	45.19	65 to 70 years	1.67	2,05	2.85	1.61
4 years	25,95	27.18	29.71	46, 80	70: to: 75 years	3,77	1.54	3,26	1.08
		1 []	75 to 80 years	2.09	2.,56	204	- 0.54
5 to 10 years	56.51	72.82	80.59	95.75	80-to 85 years	1.67	1.54,	0.,41	1.08
10 to 15 years	18,84	17.95	2L.16	27.43	85 to 90 years		0.51	0.41	0.54
15 to 20 years	7.53	8.72	14.25	12,91,	90-to 95 years	0.42	0.51		
20 to 25 years	5.44	8.21	12:62	13,45	95 years and over		0.51		
25 to 30 years	5.44	5, 64	12.62	8:07					
30 to 35 years	4.60	7.18	5. 29	6.46	15 to 45 years	33.90	38.47	59.44	53, 80
35 to 40 years	6.70	5,13	. 7.33	9.68.	45 to 65 years	12.56	10.25	13.85	10,23
40 to 45 years	4.19	3,59	7.33	3,23	65 years and over	9; 63;	9.22	8.97	4,85

It will be seen from this table that about 80 per cent of all the cases of deaths from hydrocephalus which occurred in 1890 were among children under 5 years of age, the proportion being somewhat less than in 1880, when it was about 86 per cent.

The following table shows, for each grand group, the proportion of deaths due to hydrocephalus during the census year per 1,000 deaths from known causes, with distinction of sex and of rural districts and cities:

GRAND GROUPS.	Total.	RUI	RAL.	CIT	ies.
GRAND GROUPS.	Total.	Males.	Females.	Males.	Females.
1. North Atlantic Coast region	10, 70	7.48	8. 12	12.76	11.64
2. Middle Atlantic Coast region	9.71	5.69	5.52	11.76	9.41
3. South Atlantic Coast region	2.05	3.11	0.63	2.16	2.81
4. Gulf Coast region	2.47	2.87	0.91	3.43	2.54
5. Northeastern hills and plateaus	5.78	5.03	4.97	9.70	4.89
6. Central Appalachian region	4.39	4.07	4.16	5. 73	5. 18
7. Region of the Great Northern Lakes	4.92	2.92	3.50	6. 13	5. 29
8. Interior plateau	3.93	2.51	2, 22	6. 29	4.39
9. Southern Central Appalachian region	2.65	2.46	2.73	1.78	4.71
10. Ohio River belt	5, 52	3.92	4.43	7.66	8.47
11. Southern Interior plateau	1.39	1.62	1. 25		
12. South Mississippi River belt	1.99	1.33	2.34	2.23	4.77
13. North Mississippi River belt	5.68	4.28	3.33	8.36	6.92
14. Southwest Central region	2.87	3.38	2.11	4. 32	4.34
15. Central region, plains and prairies	3.52	3.56	2.82	7. 23	4.44
16. Prairie region	3.17	3.75	2, 44	3.54	5.18
17. Missouri River belt	3.88	3.07	3.02	6. 29	4.82
18. Region of the Western plains	3.86	3, 61	2.87	5.32	5.67
19. Heavily timbered region of the Northwest	3.58	3.30	3.89		
20. Cordilleran region	3.05	2.66	3, 48	5. 25	3.86
21. Pacific Coast region	4.45	4.12	5. 20	4.57	4.04

It will be seen from this table that the greatest proportion of deaths due to hydrocephalus occurred in the North Atlantic Coast region, both in the rural districts and in the cities, and next to this in the Middle Atlantic Coast region.

The following table shows, for each of the registration states and for their sum, the death rates from hydrocephalus during the census year per 100,000 of population, with distinction of sex and of cities and rural districts:

		AGGREGATE			MALES.			FEMALES.	
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.
Total	17. 46	23.45	8. 30	19.95	27.77	8.39	15.02	19.34	8. 20
Connecticut	14. 20	18.37	11. 24	14.88	21. 67	10.13	13.54	15.18	12.35
Delaware	3.56		5.60	2.34		3.65	4.82		7.65
District of Columbia	14.76	14.76]. 	18. 25	18. 25		11.59	11.59	
Massachusetts	22.56	26.01	11. 26	25. 10	29.33	11.58	20.15	22. 91	10.94
New Hampshire	10.62	10.86	10.53	8.04	5.76	8.93	13.16	15.42	12.16
New Jersey	21. 32	24. 67	16, 93	24.00	27. 1 4	19.96	18.64	22. 25	13.85
New York	16.42	23. 83	4.45	19.72	29. 53	4.39	13.17	18.36	4.51
Rhode Island	20.55	22.99	17.19	22.02	26.08	16.63	19.16	20.16	17.74
Vermont	5.72	14.14	4, 93	5.91	22.15	4.49	5. 52	6.78	5.39

This table shows that the death rates from hydrocephalus were much higher in the cities than in the rural districts in the aggregate, and in every state except Delaware. The rate was highest in Massachusetts (22.56), New Jersey (21.32), and Rhode Island (20.55); and lowest in Delaware (3.56), Vermont (5.72), and New Hampshire (10.62).

CANCER AND TUMOR.

The total number of deaths reported as due to cancer in the United States during the census year was 18,536, of which 6,958 were of males and 11,578 were of females. The total number of deaths reported as due to tumor was 2,448. As it is impossible from the census data to distinguish the cases of tumor from those of cancer, they will be considered together in the first part of the following discussion, the total of deaths attributed to the two in the United States being 20,984. In the registration states the number of deaths reported as due to cancer was, males, 3,255; females, 6,155; and to tumors, males, 459; females, 568, making a total of 10,437 cases, giving a death rate from this cause of 53.09 per 100,000 of population. In 1890 the death rate per 100,000 of population from cancer in England and Wales was 67.5, in Ireland 45.7, in Scotland 60.6, in Italy 42.8, in Austria 52.8, and in Prussia 43.1.

During the 10 years 1880 to 1889 the death rates from cancer, per 100,000 population, were in England and Wales 57.5, in Ireland 39.5, in Scotland 57.0, in Norway 49.9, in Prussia 35.9, in Austria 42.9, in Saxony 73.2, in Massachusetts 54.2, in Connecticut 42.6, in Rhode Island 52.0, and in New Jersey 39.0.

The following table shows, for the registration area and some of its subdivisions, the death rates from cancer and tumor during the census year per 100,000 of population, with distinction of color, sex, general nativity, and parental nativity:

•		•	,		WHITES.					COLORED.	
AREAS.	Aggre-					Native bor	a.				
	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
Registration area	53. 09	53, 93	38.83	68.96	39. 60	58.62	17.85	93.34	36. 65	19. 15	53. 60
Cities	52. 18 56. 29	53.11 56.77	38. 45 38. 98	67.61 74.19	34. 52 45. 62	55. 80 62. 08	17. 28 18. 80	95, 90 89, 00	37. 12 35. 65	18. 25 19. 66	· 55, 22
Cities	56. 49 55, 99	57.01 56.42	38. 29 39, 99	74.87 73.12	40.03 52.40	62.45 . 61.79	18.34 20.06	92 43 78. 21	37.38 31.65	15. 60 28. 21	56.86 35.35
Cities in nonregistration states	48. 20 52. 99	49.27 53.60	38.61	60. 20	29.41	41.42	14.86	99.82	37. 05	18.96	54.75
Metropolitan district, 6 years	53. 85	53.54	86. 35	70.34	31. 12 29. 25	52, 32 50, 92	17. 41 15. 16	99. 23 94. 27	41.01 42.78	. 26,50	58.44

It will be seen from this table that the death rate from cancer and tumor was much higher among the whites (53.93) than among the colored (36.65); that it was much higher among females (whites, 68.96; colored, 53.60) than it was among males (whites, 38.83; colored, 19.15), and that the difference between the death rates of the colored and the whites was much greater in males than it was in females. The death rate from these diseases was much higher among the foreign born whites (93.34) than it was among the native born whites (39.60), which is mainly due to the much greater proportion of persons of advanced age in the foreign born population; among the native born whites having both parents native it was much higher (58.62) than it was among those having one or both parents foreign born (17.85). In the registration states the death rate from these diseases was slightly higher in the cities (56.49) than it was in the rural districts (55.99). In the cities of 100,000 population and upward it was slightly below the average for the registration area (52.99). The comparatively small difference in the death rates in the cities and in the rural districts is probably more than accounted for by the fact that many persons suffering from these diseases go from the rural districts to the large cities to have the benefit of the advice of distinguished surgeons and of hospital treatment.

The following table shows, for each of the registration states and for their sum, the death rates from cancer and tumor during the census year per 100,000 of population, with distinction of sex and of cities and rural districts:

		AGGREGATE	c.		MALES.			FEMALES.	
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.
_ Total	56. 29	56. 49	55.99	38. 54	37.71	39.77	73.64	74.38	72.48
Connecticut	55. 21	52, 52	57.12	34.91	32.83	36.36	75. 12	71.49	77.75
Delaware	35.02	39, 07	32.69	26. 88	29.21	25.57	43.42	48.99	40. 15
District of Columbia	49. 91	49.91		29.20	29, 20		68.70	68.70	
Massachusetts	66.86	63.16	78.99	44. 22	39, 83	58.27	88. 25	· 84. 96	99, 25
New Hampshire	69. 58	51. 58	77.06	. 43.42	24.94	50.58	95. 28	75.37	104.12
New Jersey	47.55	48. 36	46.48	31.91	30,60	33, 59	63.11	65.77	59. 57
· New York	53.12	56.05	48.38	37.56	39.45	34, 60	68.46	72.00	62, 53
Rhode Island	63. 10	62.98	63.26	43.45	42.76	44.35	81.70	81.58	81.87
Vermont	75. 81	53. 01	77.98	57. 29	44. 29	58.42	95.04	61.02	98.42

The comparative death rates due to cancer and tumor in the different counties of the registration states per 100,000 of population are shown in map No. 21.

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It will be seen from the preceding table that in the registration states the death rate from cancer and tumor was highest in Vermont (75.81) and in New Hampshire (69.58), and was lowest in Delaware (35.02) and in the District of Columbia (49.91). It was higher in the rural districts than in the cities in all the states, except Delaware, New Jersey, and New York. The highest death rate of all from these causes was among females in the rural districts in New Hampshire (104.12). The number of deaths from these diseases among the colored in the individual states were for the most part too few to make the ratios derivable therefrom of any value, but it is noteworthy that the death rate from these diseases among the colored was much higher in the District of Columbia than it was in Delaware.

Of the 8,018 deaths from cancer and tumor in the whites in the registration area during the census year 2,826 were children of mothers born in the United States, 1,552 children of mothers born in Ireland, 1,176 children of mothers born in Germany, 396 children of mothers born in England and Wales, 196 children of mothers born in Canada, 132 children of mothers born in Scotland, 86 children of mothers born in Scandinavia, 62 children of mothers born in France, 42 children of mothers born in Italy, 23 children of mothers born in Bohemia, and 12 children of mothers born in Hungary.

• The following table shows, for the registration area and some of its subdivisions, the death rates from cancer and tumor among the whites during the census year per 100,000 of white population, with distinction of birthplaces of mothers:

AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bohemia.	Italy.	Other foreign coun- tries.
Registration area	40. 75	56.70	58. 35	64.76	75. 62	55. 38	29. 13	35. 28	37.49	56.50	29.99	41.63
Cities	39.73	54.74	60, 67	68.19	70.59	56. 97	28.75	38. 60	43.00	58.58	34.18	43.68
States	45.17	55.61	58.52	60. 28	81.61	58, 06	28.88	27, 65	27.78	45.01	27.88	37.55
Cities	49.02	52.40	61.38	62.96	76.03	61.47	28. 26	32.40	33.17	49.62	32.41	39.78
Rural	41.98	62.22	49.60	53.75	95.13	43, 35	29.85	16.41			4.97	25.11
Cities in nonregistration states	19.50	61.18	57, 20	84. 38	61.50	50.46	31, 21	43.04	73.49	63.60	44. 15	52.49
Cities of 100,000 population and upward	39. 33	57.47	65.40	83. 02	78.41	59.83	37. 15	89, 25	44.98	57.22	35. 87	43.21

It will be seen from this table that among the whites the death rate in the registration area was highest among those whose mothers were born in France (75.62), in Scotland (64.76), and in Ireland (58.35); and that it was lowest among those with mothers born in Canada (29.13), in Italy (29.99), and in Scandinavia (35.28). It was comparatively low in the children of mothers born in the United States (40.75), and in this class it was especially low in cities of nonregistration states (19.50).

The following table shows, for the registration area and some of its subdivisions, the death rates from cancer and tumor during the census year in each of five age groups per 100,000 population of corresponding ages, with distinction of sex:

_	UND	er 5 ye	ARS.	5 T	O 15 YE.	ARS.	15 T	O 45 YE	ARS.	45 1	TO 65 YE.	Ars.	65 YE.	ARS AND	OVER.
AREAS.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.
Registration area	5.04	5. 93	4. 13	1.55	1, 60	1.50	21.36	12.65	30.00	171.32	118.48	223. 64	367. 89	317.12	413. 20
Cities	5. 33	6. 28	4, 35	1.79	1.90	1.68	23.04	13.82	32.12	186.77	132.64	240.53	404.64	355. 89	414.46
States	4.84	5.82	3.83	1.08	1.08	1.09	20.70	11.12	29.98	164.17	105.61	220.55	364.06	308.92	414.07
Cities	5. 33	6, 53	4.12	1.28	1.36	1.21	23.83	12.70	34, 29	188.80	123.54	250.51	427.60	370.30	472.59
Rural	3, 99	4. 63	3, 33	0.79	0.66	0.92	15. 24	8.47	22. 15	133.65	83. 82	182.68	317.62	269.58	365.97
Cities in nonregistration states	5.32	6.07	4.55	2. 23	2.37	2.10	22.32	14.80	30.04	184.68	141. GO	220.66	378. 28	340.11	410.90
Cities of 100,000 population and upward.	5.38	6. 55	4. 19	2.06	2.28	1.84	23.98	14.82	33.17	200.46	147.98	253. 67	425.77	379.63	463.58
Metropolitan district	4.67	6.02	3.21	1.44	1.60	1. 29	24.17	13.90	34.08	212. 85	148.65	276, 83	411.88	370, 21	446.66

It will be seen from this table that the death rates steadily increased with advancing age, being for each 100,000 of those 65 years of age and over, 367.89; for those from 45 to 65 years, 171.32; for those from 15 to 45 years, 21.36; and for those between 5 and 15 years, 1.55. For those under 5 years of age the death rate (5.04) was higher than for those between 5 and 15 years of age, and it was also higher among males (5.93) than among females (4.13). The excessive proportion of deaths in females did not begin until after the age of 15.

The combined relations of age and race to the death rates from cancer and tumor are indicated in the following table showing the number of deaths in each of five age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF	under :	5 YEARS.	5 TO 15	YEARS.	15 TO 45	YEARS.	45 TO 65	YEARS.	65 YEA OVI		
MOTHERS.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	-
WhiteColored	23 .	4.74	12	1.39	585 26	24,43 25,20	1,281 30	196.18 129.13	688 12	442.09 232.24	
Birthplaces of mothers (white): United States		6.88	3	0.73	134	17.48	334	148.88	263	381.29	
England and Wales			1	2.88	31	26.80	. 66 357	175.36 209.78	36 137	388.81	
Ireland Scotland		1.51	1	0.66 9.38	181 -8	29.17 21.24	29	249. 27	13	424.57 475.49	
France		2.49	4	2.48	130	26.13 23.70	13 335	206. 15 224. 57	· 154	563.38 483.73	
Canada					10 6	25. 15 18. 32	12 9	175.05 179.00	3	370.03 447.76	
HungaryBohenia	1		11		5 1	42.14 14.91	2 · 4	129.53 302.57	1	009.76 387.60	1
Italy	ı		11		14	27.96	12	144.40	1.	105.04	

It will be seen from this table that the death rate from cancer and tumor was slightly higher among the colored than among the whites in the age group 15 to 45 years of age, but that in all the other groups it was decidedly higher among the whites. In the age group 65 years of age and over it was, for the whites, 442.09; for the colored, 232.24. In the age group 45 to 65 years of age among the whites the death rate from these diseases was highest among the children of mothers born in Bohemia (302.57); and was lowest among children of mothers born in Hungary (129.53), in Italy (144.40), and in the United States (148.88). In the age group of 65 years of age and over the death rate from these diseases was highest among children of mothers born in Hungary (609.76), in France (563.38), and in Germany (483.73); and was lowest among children of mothers born in Italy (105.04), in Canada (370.03), and in the United States (381.29).

Out of each 100,000 deaths from all causes in the United States during the census year 2,396.74 were reported as due to cancer and tumor:

In each 1,000 deaths from known causes in the United States during the census year in persons 45 years of age and over there were due to cancer and tumor, in the whites, 62.86; in the colored, 29.81; in the Chinese, 12.99; in the Indians, 14.49; and in the total population of the registration area, 62.28.

The following table shows, for the United States and for the registration area and some of its subdivisions, the proportion of deaths due to cancer and tumor during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, nativity, and parental nativity:

		-			WHITE.		•			COLORED.	
**	Aggre-		,		1	Native bor	n. -				
Areas, -	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
The United States	26. 00	28.00	20. 54	36.44	22. 68	28.51	10. 67	49. 23	12.16	5.83	18.75
Registration area	27.37	28. 50	19.40	38.67	21.04	34.37	8.39	48. 63	12.73	6.32	19.62
Cities	25.13	26. 29	17.82	35.87	16.91	29.65	7.45	48. 65	12.43	5.78	19.57
States	29. 23	29.76	19.46	40.90	24.18	36.17	8.67	45. 25	13. 15	6.88	19.73
Cities	25. 66	26. 19	16.47	36.79	18.01	31.41	7.46	44.45	11.94	4.62	19.53
Rural	37. 21	37. 60	26.10	49.78	35.41	40.96	14.51	48.51	. 18.18	16.00	20.59
Cities in nonregistration states	24.57	26.40	19.32	34.76	15.70	25, 07	7.44	53.99	12.57	6.11	19.58
Cities of 100,000 population and upward	24.62	25. 45			14.45	24.09	7.28	49.43	13.36		
Metropolitan district, 6 years	21.40	21.50	13.63	30.38	10.90	18.69	5.70	43.56	15.86	9.08	23.50

The preceding table indicates that the proportion of deaths due to cancer and tumor was but slightly less in the United States as a whole (26.00) than it was in the registration area (27.37); that in the United States as a whole it was more than twice as great among the whites (28.00) as it was among the colored (12.16), being nearly four times as great among the white males (20.54) as among the colored males (5.83), and nearly twice as great among white females (36.44) as among colored females (18.75).

The following table shows, for the United States and for the registration area and some of its subdivisions, the proportion of deaths due to cancer and tumor among the whites during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of birthplaces of mothers:

AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bohemia.	Italy.	Other foreign conntries.
The United States	26. 25	36,86	29, 99	40.79	37.48	34.98	21. 11	23.93	19.17	23. 20	12.00	22. 58
Registration area	29. 87	34. 46	27. 72	40.07	46. 51	32. 49	18 08	22. 62	16.78	21.00	11. 81	21. 34
Cities	25. 40	31.55	26. 53	40.09	41.59	32. 25	15.76	23. 90	17.91	21.32	12.18	21. 22
States	31.29	32.98	26.96	35. 35	48.35	32.41	17.61	16.17	12.43	14. 99	10.49	21.77
Cities	26.86	28.67	25.47	33. 96	41.61	32 03	14.77	16, 99	13.51	15. 52	10.82	21. 61
Rural	37. 23	44.65	34.91	40.00	70.48	34.95	24.80	13.19			5. 26	23.30
Cities in nonregistration states	19.83	41.38	34.08	68. 82	41.55	32.63	22.64	30.61	32.89	25.48	25.48	20.58
Cities of 100,000 population and upward.	20. 87	32.04	25. 43	43.86	42, 94	32.14	17.73	22. 49	19.61	19.92	12. 23	19, 90

The following table shows the proportion of deaths due to cancer and tumor, at certain ages and groups of ages, per 1,000 deaths at all ages from these causes, in 1880 and in 1890, with distinction of sex:

	15	880	18	890		18	880	18	390
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females	Males.	Females
Total under 5 years	45. 61	23. 21	21.74	11.90	35 to 40 years	37. 07	68.76	39. 44	63.08
Under 1 year	24.17	10, 25	9, 23	5, 06	40 to 45 years	48.70	93.80	52.72	91.86
1 year.	6.00	4.10	3.03	2.18	45 to 50 years	75.60	121.11	73.83	111.61
2 years		3, 67	2.65	2.10	50 to 55 years	106.49	125.00	94.31	129.50
3 years	4. 91	2.81	3. 67	1.09	55 to 60 years	108.30	111.08	114.03	112.39
4 years	5. 27	2.37	3.16	1.48	65 to 70 years	134. 47 118. 12	107.30 93.16	132.62 139.06	95.05
5 to 10 years	11.08	3.78	6.70	4.28	70 to 75 years	101.76	72.75	107.96	76.07
10 to 15 years	9.09	2.70	6.07	3.42	75 to 80 years	70.69	54.51	72.82	53. 12
15 to 20 years	10, 90	7.56	10,49	7.08	80 to 85 years	41.25	29.15	41.21	31,50
20 to 25 years	14.17	12.95	13.53	10.34	85 to 90 years	17.81	10.79	16.31	14.31
25 to 30 years	15. 16	20.62	21.74	20.61	90 to 95 years	5.09	3.89	4.68	4.74
30 to 35 years	27.44	36.05	29.33	40.37	95 years and over	1.09	1.83	1, 39	1.94

It will be seen from this table that both in 1880 and in 1890 the proportion of deaths due to these diseases increased from the age of 15 to about the age of 65, after which it diminished, but the diminution in the higher ages was due to the fact of the smaller proportion of population of the higher ages; as a matter of fact, the mortality from cancer and tumor, in proportion to population, increases steadily up to the age of 95 years.

The comparative proportions of deaths of males and females in each age group due to cancer and tumor during the census year are shown in the following diagram:

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AGE.			RATE.																-	F	RAT	ΓE.				**************************************			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
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The comparative proportions of deaths of males in each age group due to cancer and tumor in 1880 and 1890 are shown in the following diagram:

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0-5	55 - 70 60 - 65 5 - 60 50 - 55 5 - 50 40 - 45 55 - 40 55 - 30 25 - 30 25 - 30 15 - 20	7年																										
	55 -70 60 -55 5 -60 50 -55 55 -50 40 -45 55 -40 55 -30 10 -25 15 -20 10 -15	753																									2	

The following table shows the proportion of deaths reported as due to cancer and tumor per 1,000 deaths from known causes in each grand group of the United States during the census year, with distinction of sex and color, of rural districts and cities, and of children of mothers born in Ireland and in Germany:

GRAND GROUPS.	Total,	RU	RAL.	CIT	ies.	White		MOTHERS	born in
GRAND GROUPS.	Total.	Males.	Females.	Males.	Females.	W HIME!	Colored.	Ireland.	Germany.
1. North Atlantic Coast region	3471	30+ 90	56.36	18,29	42.78	35,08	13, 51	29, 08	31, 88
2. Middle Atlantic Coast region	21. 92.	18.91	3351	13.22	30: 00	22, 95	12, 47	22: 08:	29. 97'
3. South Atlantic Coast region	12, 90.	8.51	17.32,	8.08	18.00	21.43	745	36: Q8.	25.42
4. Gulf Coast region	21_19	9. 38.	26.477	18.66	34.00	25, 70	14.48.	43,96	26.04
5. Northeastern hills and plateaus	36,39	30_01	54, SS	15.83	33, 39	36.44	28, 41,	26.70	32.97
6. Central Appalachian region	27. 18	. 20,3G	38,777	14.46	27.43	27.50	13, 23;	36:01	31.60
7. Region of the Great Northern Lakes	2617	28.67	41.42	17. 13.	28.15	26, 29	16.93	34.61	31.83
8. Interior plateau		294.69	40.75	15.42	33,43	29,30	10.46	31.88	33. 77
9. Southern Central Appalachian region	17, 56	12.15	24.78	6,25	117.80	19.92	9.37	18.18	30.46
10. Ohio River belt	25. 13	20.50	31.70	14.88	34.38	26.05	15.21	32.40	38.73
11. Southern Interior platean	17. 22	10.36	2437	1.55	23. 19	22. 15	13.23	23.62	23, 53
12. South Mississippi River belt	10, 04	5, 89	1E3t. 83	6.69	23,85	11.89:	8,87	37.50	18.18.
13. North Mississippi River belt	26.67	24, 04	31.00	20. 85-	32, 64	27. 53	12: 01	40.17	40.48
14. Southwest Central region	14.92	12,22	17.43	13. 69	29. 31	15. 97.	10.38	11.66	33.42:
15. Central region, plains and prairies	26.90	20: 47	34. 49	15. 67	33.11	28, 87	11.73	3778	41.55
16. Prairie region	29.08	24,05	34, 87	15.95	40.41	29. 31	17.57	45. 48	35.76-
17. Missouri River belt	22. 88	18. 95	28.68	10. 79	34.80	23.68	16.94	26.62	25, 25
18. Region of the Western plains	13.88	10.31	19.44	7.,31	19.83	14.32,	5.96	10.93	18. 87
19. Heavily timbered region of the Northwest	36.53	29.83	44.18			37.03	16.04	50.87	35.07
20. Cordilleran region	18,66	13.54	24.91	31.50	38. 61	19, 66	7.42	28.17	29.56
21. Pacific Coast region	31.48	24.52	34.32	27.24	44. 21	33. 25	7.69	49.12	49: 88

The geographical distribution of deaths from cancer and tumor in the several grand groups is shown in map No. 22.

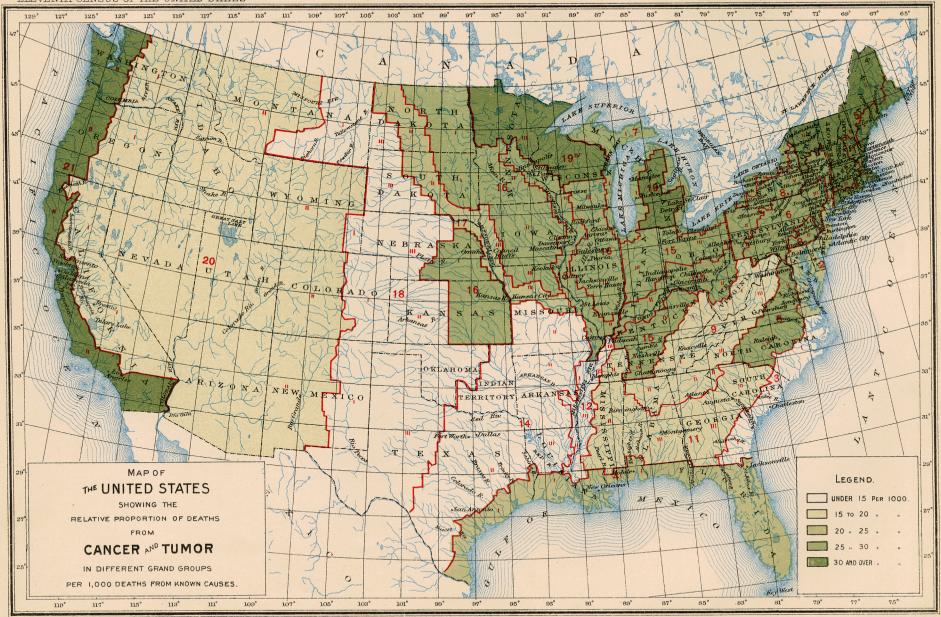
The following table shows the death rates from cancer and tumor per 100,000 of population in the registration states during the census year, with distinction of conjugal condition, sex, color, and general nativity:

						COLOR AND	NATIVITY			
CONJUGAL CONDI-	Aggr	egate.			WI	aite.				_
, TION.			To	otal.	Nativ	e born.	Foreig	n born.	Cole	ored.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Single	8. 02 66. 43 196. 91	17. 34 100. 17 265. 53	8. 13 66. 96 200. 27	17. 56 101. 00 268. 43	6. 36 56. 64 159. 96	14. 61 94. 78 272. 25	16.42 78.94 253.12	31, 39 108, 35 245, 34	3, 76 41, 76 48, 92	- 8.03 61.17 179.08

The age distribution of the several classes of persons included in this table dominates these death rates, bearing in mind the fact that the death rates from cancer and tumor increase with advancing age. While the death rates among the colored were much lower than those among the whites, and especially of the foreign born whites, it is noticeable that the proportion of deaths from these diseases in colored females was relatively much greater among married and widowed, as compared with the single, than it was among the whites.

The following table shows the death rates from cancer and tumor in the registration area during the census year in each of certain age groups, with distinction of conjugal condition and of sex:

				AGE PE	RIODS.	•		
CONJUGAL CONDITION.	15 years	and over.	15 to 4	5 years.	45 to 6	5 years.	65 years	and over.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Single	13.57	30. 11	6. 95	11.80	103.55	248.69	274.88	472.09
Married	65. 70	93.93	16.39	39.54	105.50	200.66	293.19	389.69
Widowed	183.37	234. 29	33, 09	66.44	155. 19	218.58	310.30	380.53



The preceding table shows that for those 15 years of age and over the death rate from cancer and tumor was much higher among the married (males, 65.70; females, 93.93) than among the single (males, 13.57; females, 30.11).

In the age group 65 years and over, being that most liable to these diseases, the death rate was highest among single females (472.09), being 389.69 for married females and 380.53 for widowed females.

The following table shows the death rate from cancer and tumor per 100,000 of population in each state group in the registration states, with distinction of sex:

	RA	ATE.
STATE GROUPS.	Males.	Females.
Connecticut:		1
Group 1	36.48	73.06
Group 2	32.14	78.73
Delaware	26.88	43.41
Massachusetts:]
Group 1	48.18	93.68
Group 2	33.26	72.81
New Hampshire:		1
Group L	40.79	96.49
Group 2	48.45	92.76
New Jersey:		
Group 1	31. 26	64.48
Group 2	33.84	59.00
New York:		
Group 1	40.39	71.44
Group 2	28.79	54.16
Group 3.	35, 26	54.27
Group 4	36,79	61.74
Group 5	35, 27	71.76
Rhode Island	43, 45	81.70
Vermont	57, 29	95, 04

The following table shows the number of persons reported as living and affected with cancer or tumor in the states of Massachusetts, New York, and New Jersey on the 1st of June, 1890, with distinction of sex, of certain age groups, and of the number of years which the disease is reported to have existed:

	TOTAL	NUMBER						LENGTH	OF TIME	DISEASE	EXISTED					
AGE OF PERSONS AFFECTED.	OF PE	RSONS CTED.	13	ear.	2 ye	ears.	3 54	ears.	3 to 5	years.	5 to 10	years.		rs and er.	Unk	nown.
	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.
Cancer or tumor—All ages.	399	1,018	-64	128	38	120	20	74	26	106	24	,92	91	199	136	299
Under 5 years	3	4		1	1										2	3
5 to 15 years	.9	7	3	- 1		. 1			1						. 5	5
15 to 45 years	65	284	13	49	- 3	30	4	26	3	32	6	26	. 8	38	28	83
45 to 65 years	150	458	28	59	16	65	6	80	11	52	5	33	35	95	49	124
65 years and over	172	265	20	18	18	24	710	18	11	. 22	13	33	48	66	52	84
Cancer—All ages	269	551	41	80	30	89	17	44	18	46	14	45	59	77	90	170
Under 5 years		2		1												
5 to 15 years	3	1	1						,						2	1
15 to 45 years	29	107	7	19	1	18	1	8	1	6	3	5	3	31	- 13	40
45 to 65 years	97	270	· 16	46	13	53	6	21	8	26		20	22	28	32	76
65 years and over	140	171	17	14	16	18	10	15	9	14	11	20	34	38	43	52
Tumor—All ages	130	467	, 23	48	8	31	3	30	8	60	10 '	47	32	122	46	129
Under 5 years	3	2			1										2	
5 to 15 years	6	6	2	1		1			1						3	4
15 to 45 years	36	177	6	30	2	12	3	18	2	26	3	21	5	27	15	43
45 to 65 years	53	188	12	13	3	12		9	3	26	5	13	13	67	17	48
65 years and over	32	94	3	4	~ 2	6		3	2	8	2	13	14	28	9	32

The great majority of these cases, and especially those reported as cancer, were inmates of hospitals in the larger cities in these states.

The comparatively large proportion of cases of cancer reported as having existed 5 years and over was probably composed chiefly of epithelioma and rodent ulcer of the lips and face. In the case of tumors, the similarly large proportion of cases reported as having existed 5 years and over was probably composed of cysts, lipomas, and fibromas.

The following table shows the number of persons reported as living and affected with cancer and tumor in the states of Massachusetts, New York, and New Jersey on the 1st of June, 1890, with distinction of sex and of certain age groups, and also the proportion in each age group per 1,000 of the total cases reported:

			NU:	MBER.					PROPO	ETION.		
AGE.		Males.			Females.			Males.			Females.	
	Total.	Cancer.	Tumor.	Total.	Cancer.	Tumor.	Total.	Cancer.	Tumor.	Total.	Cancer.	Tumor.
All ages	399	269	130	1,018	551	467						
Under 5 years	3		3	4	2	2	7. 52		23.08	3.93	3.63	4. 28
5 to 15 years	9	3	6	7	1	6	22.56	11.15	46. 15	6.88	1.81	12.85
15 to 45 years	65	29	36	284	107	177	162. 91	107.81	276.92	278, 98	194, 19	379.01
45 to 65 years	150	97	53	458	270	188	375.94	360. 59	407.69	419.90	490.02	402. 57
65 years and over.	172	140	32	265	171	94	431.08	520. 45	246. 15	260.31	310.34	201. 28

It will be seen from this table that the proportion of cases of cancer increased steadily with advancing age in males, 52 per cent of the total number being in persons 65 years of age and over. In females the greatest proportion of cases reported was in those from 45 to 65 years of age, being 49 per cent of the whole.

The proportion of tumors reported in persons from 15 to 45 years of age was much greater than was the case for cancer, both in males and females. In males the greatest proportion of tumors reported was in persons from 45 to 65 years of age, 40.77 per cent of the whole, the corresponding figure in females being 40.26 per cent.

CANCER.

The following remarks relate only to deaths reported as caused by cancer, tumors being excluded. They may be compared with the remarks on cancer, page evii, volume XII, Tenth Census Reports.

Table 10, Part IV, of this report shows the number of deaths reported as due to cancer in the United States, in the registration area, and in the nonregistration area during the census year, by conjugal condition, and also for each form, or locality of cancer, with distinction of sex, color, general nativity, parental nativity, and birthplaces of mothers, and of certain age groups.

Table 11, Part IV, shows for the same areas the number of deaths from cancer among males engaged in certain occupations and classes of occupations, with distinction of certain ages.

Table 12, Part IV, shows for the females engaged in certain occupations the same information as in the preceding table for males.

Table 12, Part I, gives for the United States and for the registration area the proportion of deaths from cancer at certain ages per 1,000 deaths at known ages, with distinction of sex, color, general nativity, parental nativity, and birthplaces of mothers, by conjugal condition, and also for each form or locality of cancer.

The total number of deaths reported as due to cancer in the registration area during the census year was 9,657, of which 3,332 were males and 6,325 were females. Of these deaths 47 occurred in children under 5 years of age, 28 being males and 19 females.

The following table shows, for the registration area, the death rates from cancer per 100,000 of population at all ages and in each of certain age groups, with distinction of sex, color, general nativity, parental nativity, and, for the whites, of birthplaces of mothers:

	g and a second				•		
SEX, COLOR, NATIVITY, PARENTAL NATIVITY, AND BIRTHPLACES OF MOTHERS.	All ages.	Under 5 years.	5 to 15 years.	15 to 45 years.	45 to 65 years.	45 years and over.	65 years and over
Total	-49.12 V	2.35	0.64	18.58	161.96	205.14	351.87
Males	33. 89	2,77	0 64	9, 58	109, 22	151.89	304.88
Females	61.26	1.92	0.64	27.50	214. 19	256.65	393.81
White	49.58	2.24	0.67	18.04	163, 26	207. 11	354.63
Males	34, 66	2.78	0.67	9.40	111.74	154, 98	307. 67
Females	64. 43	1.69	0.68	26.62	214. 25	257. 61	396, 91
Native born	35. 21	2. 25	0.65	14. 67	142, 88	192.99	338. 13
Males	21. 21	2.86	0,68	6,32	76, 43	126, 17	277, 16
Females	48.94	1.62	0.62	22:72	206.57	255. 58	391.55
Both parents native	39.12	1.30	0.56	13.53	103.78	139.75	229.79
Males	22.77	1.42	0.31	5.05	53.24	88.56	180.00
Females	55. 19	1.17	0.80	21.80	152, 07	187, 77	274.38
One or both parents foreign	10.80	2.08	0.33	9.70	109.57	137. 28	819.22
Males	5. 57	2.77	0.16	4, 39	56, 85	74.38	194, 21
Females	15.85	1.40	0.49	14.66	158.61	195. 20	426.99
Foreign born	84.32	1.99	0.88	24. 4 1	178.68	212.40	350.53
Males	67. 25		0. 58	15.08	144. 75	179.93	330, 60
Females	102.08	4.02	1.18	34.31	213.49	245.14	369. 25
Colored	40.21	4.69		28. 17	131, 61	156.38	266.64
Males	18.73	2.36		12.83	50, 57	74. 17	204.02
Females	61.02	6.97		43.17	212.52	233. 18	309, 25
Birthplaces of mothers (white):							
United States	35. 35	1.56	0.53	11.11	102.43	140. 32	236, 22
England and Wales	51, 84	1.91	0.90	17. 66	149.10	182.48	304. 58
Scotland	59.37	6, 97		14, 33	167.76	216.74	393.06
Ireland	53.31	1.31	0.26	19. 22	165.45	199.39	348.48
Germany	50. 53	2, 18	0.55	17.34	179.53	216.57	369.57
Canada	26.31	2, 52	0.67	12.24	125.34	151.74	301.01
France	68.31			15.05	187.99	235. 55	407. 24
Scaudinavia	33.64		2, 60	16,81	179.92	227.82	520.08
Bohemia	51.59			20.39	297. 62	347. 72	583.43
20/110/11/10 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	1 -	1)]	26.54	166.39	223, 63	716.85
Hungary	34.37			20.01	200.00		
	34.37 24.99			22.68	115.87	118.55	143.47

This table shows the great importance of taking into consideration the relations of age and sex to death rates from cancer. It will be seen that in children from 5 to 15 years of age the death rates from this cause were so small as to be of no significance, and that in this age group there was practically no difference between the death rates of males and of females. In children under 5 years of age the death rates from cancer were about four times as high as in those from 5 to 15, but the total number of deaths is so small that the difference as shown between the two sexes has little significance. They appear to be slightly higher in males than in females, and in colored than in whites. In the age group 15 to 45 years the death rate from cancer was 18.58 per 100,000 of population, being 9.58 for males and 27.50 for females. In this age group it was higher in the colored (28.17) than in the white (18.04), the difference being greatest in the females (colored, 43.17; white, 26.62). In the age group 45 to 65 years the death rate from cancer was 161.96, and in those 65 and over it is 351.87. The death rate from cancer steadily increased with advancing age. In persons 45 years of age and over the death rate from cancer was much higher among females (256.65) than among males (151.89), and was higher among the whites (207.11) than among the colored (156.38), the difference being most marked among males (whites, 154.98; colored, 74.17). It was higher among the foreign born whites (212.40) than among the native born whites (192.99), but this difference was entirely among the males. In the females the death rate among the native born whites from this disease (255.58) was higher than in the foreign born whites (245.14). In the same age group, 45 years and over, the death rate

from cancer was higher in the children of mothers born in Germany (216.57) than in the children of mothers born in the United States (140.32) or in the children of mothers born in Ireland (199.39). The actual number of deaths from this disease in this age group in the children of mothers born in Canada, France, Scandinavia, Bohemia, Hungary, and Italy was so small that the rates derived therefrom have little scientific value. The difference in the death rate from cancer in males and females 65 years of age and over was much less than the difference by sex of those from 45 to 65 years of age. In this age group the death rate was decidedly higher among the whites (354.63) than among the colored (266.64).

The following table shows, for the registration area for the census year, the death rates from cancer per 100,000 of population in each of three age groups with distinction of conjugal condition, and of sex, color, and general nativity:

									
SEX, COLOR, AND	' 18	70 45 YE	ARS.	43	70 65 те.	ARS.	65 Y	EARS AND	OVER.
NATIVITY.	Single.	Married.	Widowed.	Single.	Married.	Widowed.	Single.	Married.	Widowed.
Total	6. 78	26.09	55.09	162.25	139. 24	192.66	354.42	312.77	345. 73
Males	4.26	13.36	31.52	91.37	97.88	142. 25	229.75	282. 22	302.37
Females	9.82	36.99	62.44	236, 69	192. 20	207.45	447.56	371.43	361. 80
White	6, 56	25. 93	56.46	166. 23	141.01	194. 91	362.11	315.91	348.66
Males	4. 19	13.46	30.85	95. 11	100.13	147. 29	235.65	285.16	304.49
Females	9.39	36.61	65. 15	238.75	192. 92	209. 13	455.48	374.74	365. 31
Native born	5. 51	22.31	54.70	157.07	122. 27	182. 59	341.10	295. 42	347.92
Males	3. 24	8.90	23.77	70.89	69. 82	99. 03	188. 94	261.80	270.64
Females	8. 15	33.01	65.50	231.19	185. 65	207.85	434. 67	357.37	375.76
Foreign born	9. 29	30, 67	59. 52	168.71	157. 71	199. 21	367. 20	324. 81	325.41
Males	6.36	19.57	43.94	117. 53	129.05	187, 90	298.34	298.92	339.58
Females	13.15	41.89	64. 54	236. 25	196, 18	202. 55	441.58	377.54	319.72
Colored	11.05	28.99	44. 93	86. 27	89. 14	160. 15	147.06	187.16	272.38
Males	5.53	11.50	39.17	36.06	40.45	49.96	96.71	170.82	224. 47
Females	18.37	43.98	45.97	180, 59	168.49	184.58	198, 81	223.86	283.38

It will be seen from this table that in females from 15 to 45 years of age the death rate from cancer was much lower among the single (9.82) than among the married (36.99) or the widowed (62.44), but that in females from 45 to 65 years of age it was higher among the single (236.69) than among the married (192.20) or the widowed (207.45), and the same was true for those 65 years of age and over (single, 447.56; married, 371.43; widowed, 361.80). In males the death rate from cancer was somewhat higher among the married and widowed than among the single in each age group. As a rule the death rate was higher from this disease among the widowed than among the married, the exception being in foreign born females 65 years of age and over, in whom it was higher among the married (377.54) than among the widowed (319.72), which causes a corresponding difference in the figures for the aggregate and for the white females in this age group.

The following table shows, for deaths reported as due to cancer in the registration area during the census year, the proportion of deaths due to cancer of certain specified organs or regions per 1,000 of total deaths from cancer where the seat is known, with distinction of sex and of certain age groups:

		ALL AGES		. UNDE	r. 15 ve	ars.	15. 2	0 45 YE	ARS.	45 T	:0-,65: YE	res.	65 YE.	ars and	OVER.
ORGAN OR REGION OF THE BODY.	(Total.	Males.	Fe- males.	Total.	Maleş.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.
Stomach	278.10	40419	210,36	195, 65,	185.19	210.53	223.44	387.27	166.36	276.11	420.63	. 2001.08-	. 322, 72	395.22	270.80
Uterus	312.46		312.46	52.63		52.63	438.08		438.08	331.92		331.92	168.03		168.03
Liver	120.96	144.61	108.26	130.43	148.15	105.26	98.01	153.85	78, 56	130.56	159.55	115.30	120.72	118.45	122.35
Breast	115.85	11.06	172:15	21、7生		52.63	111.72	15.92	145.10	124, 17,	8.86	184.82	105.99	12.53	172.92
Abdomen	79.26	90.87	73.02	173. 91	222.22	105.26	77.45	129, 97	59.15	74.72	83.00	70.37	85.55	80.87	88. 91
Head, face, and neck	62.00	112.21	35.02	130.43	74.07	210.53	38.38	84.88	22.18	42,22	87.03	18.65	110. 27	161.73	73.41 .
Mouth, tongue, and throat	46,67	103.91	15.92	65. 22	74.07	52,63	29:47	79.58	12.01	47.78	116.84	11.45	55.61	95.67	26.92
Rectum	4198	61.64	31.42	21.74		52,63	44.,55.	8223,	31.42	38. 33	54.79	29.67	47.05	64.92	34.26
Bladder	11,18	19.36	G. 79				G17	796	5.,55	11.11	24.17	4.24	15. 21	18.22	13.05
Lungs	7.73:	7.11	8.07	21.74	37.04		10.28	7.96	11.09	9.44	8.86	9.75	2.85	3.42	2.45
Upper extremities	5; 1T	6.32	4.46				4,80	5.31	4.62	3, 33	1.61	4.24	8.56	13.67	4.89
Lower extremities	4.97	6.72	4.03	65.22	37.04	105, 26	6.17	10.61	4.62	3.61	5.64	2.54	5. 23	5.69	4.89
Ovaries	7.43		7.43				8.32		8,32	9, 33		9.33	3.26		3.26€
Brain	4:56	8.30	2.55			,	6.17	7.96	5.55	3.61	8.86	0.85	5. 23	7.97	3.26
Genitals	4.56.	2, 37	573				6.85	5.31	7.39	2:.50	1.61	2.97	6.65	2, 28	9.79
Larynx	4.14	9.48	1.27				2.06	7.96		6.11	12.89	2.54	2.38	5.69	
Eye	2; 90	- 6.32	1.06	152: 17	222. 22	52.63				1.67	2.42	1.27	3.80	7.97	0.82
Penis	3.16	3.16	[2.65	2.65		3.22	3. 22		3.42	3.42	
Testicles	2,37	2.37					10.61	10.61] 			2, 28	2.28	

It will be seen from this table that, in females, out of each 1,000 cases of cancer 312.46 were of cancer of the uterus, 210.36 of cancer of the stomach, 172.15 of cancer of the breast, and 108.26 of cancer of the liver; while in males the organs affected by cancer causing the greatest proportion of deaths were the stomach (404.19), the liver (144.61), the head, face, and neck (112.21), and the mouth, tongue, and throat (103.91).

The following table shows the proportion of deaths reported as due to cancer per 1,000 deaths from all known causes in the United States during the census year at all ages and in each of five age groups, with distinction of color and of sex:

	5 years.	5 to 15 years.	years.	45 to 65 years.	65 years and over.
Total 22:03	0: 50	1.60	16.02	67.12	43.79
Males 15.59	0.49	, 1.63	8.92,	42:27	38.25
Females29.31	0.52	1. 57.	23.24	97.90	50.05
White 23.86	0.52	1.62	17.06	71.30	45.89
Males 17. 26	0.51	1.77	9.66	45, 91,	40.58
Females 31.46	0.53	1.47	24.71	102.85	51.89
Colored 9.46	i, 0,38	1.46	10.48	30.68	18.42
Males 4.07	0, 30	0.87	4.78	10.01	10.10.
Females 15.13	0.46	2.00	15, 80	55.49	27.79

It will be seen from this table that out of each 1,000 deaths at all ages 22.03 were due to cancer, but that the proportion was much greater for females (29.31) than for males (15.59), and much greater for whites (23.36) than for colored (9.46). The proportion of deaths due to cancer in persons under 15 years of age was so small as to have no significance. It was greatest in the age group of 45 to 65 (67.12), being 42.37 for males and 97.90 for females. It must be remembered that the actual death rate from cancer was higher in persons 65 years of age and over than in those between 45 and 65; and the fact that in the age group 65 and over the proportion of deaths from cancer and deaths from all causes was less than in the age group 45 to 65, is merely due to the fact that there was a much smaller number of living persons at 65 years and over to furnish the deaths than was the case in the other group. In those 45 to 65 years of age the proportion of deaths from cancer was much greater for the whites (males, 45.91; females, 102.85) than for the colored (males, 10.01; females, 55.49).

The geographical distribution of deaths from cancer by state groups, per 1,000 deaths from known causes in each group, is shown in map No. 23.

CANCER OF THE BREAST.

The total number of cases of death from cancer of the breast reported in the registration area during the census year was 839, of which 28 were in males and 811 were in females. Of these but 1 death occurred in persons under 15 years of age, 163 in persons from 15 to 45 years of age (6 being males), and 670 in persons 45 years of age and over (22 being males).

The following table shows, for the registration area, for the census year, the death rate due to cancer of the breast per 100,000 of population, at all ages, and in each of three age groups, with distinction of sex, color, general nativity, parental nativity, and, for the whites, of certain birthplaces of mothers:

SEX, COLOR, NATIVITY, PARENTAL NATIVITY, AND BIRTHPLACES OF MOTHERS.	All ages.	15 to 45 years.	45 to 65 years.	65 years and over
Total	4. 27	1, 61	15. 49	26. 26
Males	0. 29	0.12	0.77	2.75
Females	8. 23	3.09	30.08	47. 25
White	4. 27	1.54	15. 51	26.38
Males	0.29	0.13	0.73	2.82
Females	8. 24	2. 95	30. 13	47.59
Native born	3.38	1. 33	16.02	27.88
Males	0.18	0.09	0.70	1.71
Females	6.52	2.51	30.70	50.81
Both parents native	3.87	1.30	11.70	19. 91
Malcs	0.22	0.07	0.57	1.49
Females	7.46	2. 50	22. 33	36.41
One or both parents foreign	1.14	0.97	13.70	35. 97
Males	0.05			9.71
Females	2. 20	1.87	26. 43	58.61
Foreign born	6. 44	1.97	14. 40	22.79
Males	0.59	0.20	0.75	4, 51
Females	12.52	3.84	28.40	39.95
Colored	4.19	2.80	15. 19	22, 53
Males	0.21		1.69	
Females	8.04	5. 53	28.71	37.87
Birthplaces of mothers (white):				
United States	3.55	1.03	11.82	20, 89
England and Wales	4.87	1.61	14.28	29.01
Scotland	4.91	0.90	15.98	28.76
Ireland	5.60	2.37	18.24	27.99
Germany	3.48	1.44	11.53	25.75

This table shows that the death rate from cancer of the breast was much higher in females (8.23) than in males (0.29) per 100,000 of population; that it was much higher for the age group 45 to 65 years (30.08) than at previous ages, and was still higher in those 65 years of age and over (females, 47.25; and males, 2.75). The death rate from this cause in the population of all ages was about the same in white females (8.24) as in colored females (8.04). In the colored females it was higher in the age group 15 to 45 (5.53) than in the white (2.95), while for those 45 years of age and over it was higher in the whites than in the colored. In the white females from 45 to 65 years of age the death rate from this cause was higher among the native born (30.70) than among the foreign born (28.40), and the same was true for those 65 years of age and over (natives, 50.81; foreign born, 39.95). Among the whites of both sexes from 45 to 65 years of age the death rate from cancer of the breast was highest among those whose mothers were born in Ireland (18.24), and lowest among those whose mothers were born in Germany (11.53) and those whose mothers were born in the United States (11.82). In those 65 years of age and over in both sexes the death rate from this cause was highest in those whose mothers were born in England and Wales (29.01), and lowest in the children of mothers born in the United States (20.89).

CANCER OF THE LIVER.

The total number of deaths in the registration area during the census year reported as due to cancer of the liver was 876, giving a death rate of 4.46 per 100,000 of population. Of these deaths 143 occurred in persons from 15 to 45 years of age, and 724 in persons 45 years of age and over. The death rate from this cause in this last group was 19.39 per 100,000 of population, 16.45 for males and 22.23 for females. In the age group 45 years of age and over, the death rate from this cause was higher in the whites (males, 16.76; females, 22.71) than among the colored (males, 8.56; females, 10.56; and among the whites it was much higher among the children of mothers born in Germany (31.27) than among the children of mothers born in Ireland (19.51) or in the United States (10.22).

The following table shows, for the registration area, for the census year, the death rates due to cancer of the liver per 100,000 of population, at all ages, and in each of 4 age groups, with distinctions of sex, color, general nativity, parental nativity, and, for the whites, of birthplaces of mothers:

SEX, COLOR. NATIVITY, PARENTAL NATIVITY, AND BIRTHPLACES OF MOTHENS.			-			
Males 3.73 0.14 1.15 13.79 25.97 Females 5.17 0.07 1.67 18.76 33.43 White 4.59 0.11 1.45 16.55 30.64 Males 3.81 0.15 1.13 18.95 20.60 Females 5.36 0.07 1.77 19.13 34.10 Native born 2.57 0.12 0.99 11.21 23.30 Males 2.00 0.16 0.55 8.99 20.89 Females 3.13 0.08 1.42 13.33 25.41 Both parents native 2.86 0.10 0.82 7.67 17.33 Males 2.21 0.10 0.48 5.94 14.88 Females 0.49 0.10 0.82 7.67 17.33 Males 0.24 0.10 0.64 10.27 26.98 Males 0.48 0.10 0.64 10.27 26.98	SEX, COLOR. NATIVITY, PARENTAL NATIVITY, AND BIRTHPLACES OF MOTHERS.	All ages.				65 years and over.
Females 5.17 0.07 1.67 18.76 33.43 White 4.59 0.11 1.45 16.55 30.64 Males 2.81 0.15 1.13 13.95 26.69 Females 5.36 0.07 1.77 19.13 34.10 Native born 2.57 0.12 0.99 11.21 23.30 Males 2.00 0.16 0.55 8.99 20.80 Fomales 3.13 0.08 1.42 13.33 25.41 Both parents native 2.86 0.10 0.82 7.67 17.33 Males 2.21 0.10 0.48 5.94 14.88 Females 3.50 0.10 0.48 5.94 14.88 Females 3.50 0.10 0.64 10.27 26.98 Males 0.66 0.10 0.64 10.27 26.98 Foreign born 9.77 2.31 22.25 39.33 Males	Total	4.46	0.10	1.41	16, 29	29. 91
Females 5.17 0.07 1.67 18.76 33.43 White 4.59 0.11 1.45 16.55 30.64 Males 3.81 0.15 1.13 13.95 26.69 Females 5.36 0.07 1.77 19.13 34.19 Native born 2.57 0.12 0.99 11.21 23.30 Males 2.00 0.16 0.55 8.99 20.83 Females 3.13 0.08 1.42 13.33 25.41 Both parents native 2.86 0.10 0.82 7.67 17.33 Males 2.21 0.10 0.48 5.94 14.88 Females 3.50 0.10 0.48 5.94 14.88 Males 0.26 0.10 0.64 10.27 26.98 Males 0.48 0.10 0.64 10.27 26.98 Foreign born 9.77 2.31 22.25 39.33 Males	Males	3.73	0.14	1.15	13, 79	25.97
White 4.59 0.11 1.45 16.55 30.64 Males 3.81 0.15 1.13 13.95 26.69 Females 5.36 0.07 1.77 19.13 34.19 Native born 2.57 0.12 0.99 11.21 23.30 Males 2.00 0.16 0.55 8.99 20.83 Females 3.13 0.08 1.42 13.33 25.41 Both parents native 2.86 0.10 0.82 7.67 17.33 Males 2.21 0.10 0.48 5.94 14.88 Females 3.50 0.10 1.15 9.33 19.53 Males 0.66 0.10 0.64 10.27 26.98 Males 0.48 0.10 0.38 5.63 0.71 Females 1.24 0.10 0.89 14.54 41.86 Foreign born 9.77 2.31 22.25 39.33 Males	•	5.17	0.07	1.67	18.76	33.43
Males 3.81 0.15 1.13 13.95 26.60 Females 5.36 0.07 1.77 19.13 34.10 Native born 2.57 0.12 0.99 11.21 23.30 Males 2.00 0.16 0.55 8.99 20.83 Females 3.13 0.08 1.42 13.33 25.41 Both parents native 2.86 0.10 0.82 7.67 17.33 Males 2.21 0.10 0.43 5.94 14.88 Females 3.50 0.10 1.15 9.33 19.53 Males 0.86 0.10 0.64 10.27 26.98 Males 0.48 0.10 0.38 5.68 9.71 Females 1.24 0.10 0.89 14.54 41.86 Foreign born 9.77 2.31 22.25 39.33 Males 8.26 2.11 18.81 3.51 Fomales 11.34 2.52 25.78 44.79 Colored 1.88 0.75	White	4, 59	0.11	1,45	16.55	30.64
Native born 2.57 0.12 0.99 11.21 23.30	•					
Native born 2.57 0.12 0.99 11.21 23.30 Males 2.00 0.16 0.55 8.99 20.89 Females 3.13 0.08 1.42 13.33 25.41 Both parents native 2.86 0.10 0.82 7.67 17.33 Males 2.21 0.10 0.48 5.94 14.88 Females 3.50 0.10 1.15 9.33 19.53 Males 0.48 0.10 0.64 10.27 26.98 Males 0.48 0.10 0.64 10.27 26.98 Males 0.48 0.10 0.64 10.27 26.98 Males 0.48 0.10 0.58 5.63 9.71 Females 1.24 0.10 0.58 5.63 9.71 Males 8.26 2.11 18.81 38.51 Foundes 11.34 2.53 25.78 44.79 Colored 1.88 <			[
Males. 2.00 0.16 0.55 8.99 20.89 Females 3.13 0.08 1.42 13.33 25.41 Both parents native 2.86 0.10 0.82 7.67 17.33 Males. 2.21 0.10 0.48 5.94 14.88 Females 3.50 0.10 1.15 9.33 19.53 One or both parents foreign 0.86 0.10 0.64 10.27 26.98 Males. 0.48 0.10 0.38 5.68 9.71 Females 1.24 0.10 0.89 14.54 41.86 Foreign born 9.77 2.31 22.25 39.33 Males. 8.26 2.11 18.81 33.51 Females 11.34 2.52 25.78 44.79 Colored 1.88 0.75 10.12 7.51 Males. 2.13 1.51 10.11 10.11 10.11 10.11 10.11 10.11 10.11<	Females	5.36	0.07	1.77	19. 13	34. 19
Females	Native born	2.57	0. 12	0.99	11. 21	23.30
Both parents native 2.86 0.10 0.82 7.67 17.33	Males	2.00	0.16	0.55	8. 99	20.89
Males. 2.21 0.10 0.48 5.94 14.88 Females 3.50 0.10 1.15 9.33 19.53 One or both parents foreign 0.86 0.10 0.64 10.27 26.98 Males. 0.48 0.10 0.38 5.68 9.71 Females 1.24 0.10 0.89 14.54 41.86 Foreign born 9.77 2.31 22.25 39.33 Males. 8.26 2.11 18.81 33.51 Females 11.34 2.52 25.78 44.79 Colored. 1.88 0.75 10.12 7.51 Males. 2.13 1.51 10.11 11.11 Females 1.65 10.12 7.51 Males. 2.13 1.51 10.11 12.02 Birthplaces of mothers (white): 1.65 0.75 10.12 7.51 England and Wales. 5.15 0.54 20.62 23.21 Scotland 5.69 23.97 28.76 Ireland 5.04 1	Females	3.13	0.08	1.42	13.33	25.41
Females 3.50 0.10 1.15 9.33 19.53 One or both parents foreign 0.86 0.10 0.64 10.27 26.98 Males 0.48 0.10 0.38 5.68 9.71 Females 1.24 0.10 0.89 14.54 41.86 Foreign born 9.77 2.31 22.25 39.33 Males 8.26 2.11 18.81 33.51 Females 11.34 2.52 25.78 44.79 Colored 1.88 0.75 10.12 7.51 Males 2.13 1.51 10.11 11. Femalos 1.65 10.13 12.62 Birthplaces of mothers (white): 2.60 0.17 0.78 7.22 17.81 England and Wales 5.15 0.54 20.62 23.21 Scotland 5.89 23.97 22.70 Germany 7.25 2.38 26.49 51.51 Canada 1.63 0.56 7.20 28.67 France 9.76 31.33 </td <td>Both parents native</td> <td>2.86</td> <td>0.10</td> <td>0.82</td> <td>7.67</td> <td>17. 33</td>	Both parents native	2.86	0.10	0.82	7.67	17. 33
Females 3.50 0.10 1.15 9.33 19.53 One or both parents foreign 0.86 0.10 0.64 10.27 26.98 Males 0.48 0.10 0.38 5.68 9.71 Females 1.24 0.10 0.89 14.54 41.86 Foreign born 9.77 2.31 22.25 39.33 Males 8.26 2.11 18.81 33.51 Females 11.34 2.52 25.78 44.79 Colored 1.88 0.75 10.12 7.51 Males 2.13 1.51 10.11 11. Femalos 1.65 10.13 12.62 Birthplaces of mothers (white): 2.60 0.17 0.78 7.22 17.81 England and Wales 5.15 0.54 20.62 23.21 Scotland 5.89 23.97 22.70 Germany 7.25 2.38 26.49 51.51 Canada 1.63 0.56 7.20 28.67 France 9.76 31.33 </td <td>Malag</td> <td>2.21</td> <td>0.10</td> <td>0.48</td> <td>5, 94</td> <td>14, 88</td>	Malag	2.21	0.10	0.48	5, 94	14, 88
One or both parents foreign 0.86 0.10 0.64 10.27 26.98 Males 0.48 0.10 0.38 5.68 9.71 Females 1.24 0.10 0.89 14.54 41.86 Foreign born 9.77 2.31 22.25 39.33 Males 8.26 2.11 18.81 33.51 Females 11.34 2.52 25.78 44.79 Colored 1.88 0.75 10.12 7.51 Males 2.13 1.51 10.11 Femalos 1.65 10.13 12.02 Birthplaces of mothers (white): 2.00 0.17 0.78 7.22 17.81 England and Wales 5.15 0.54 20.62 23.21 Scotland 5.89 23.97 28.76 Treland 5.04 1.60 17.80 27.03 Germany 7.25 2.38 26.49 51.51 Canada 1.63 0.56 <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td>			1			
Males. 0.48 0.10 0.38 5.68 9.71 Females 1.24 0.10 0.89 14.54 41.86 Foreign born 9.77 2.31 22.25 39.33 Males. 8.26 2.11 18.81 33.51 Females 11.34 2.52 25.78 44.79 Colored. 1.88 0.75 10.12 7.51 Males. 2.13 1.51 10.11 10.11 Females 1.65 10.13 12.62 Birthplaces of mothers (white): 2.60 0.17 0.78 7.22 17.81 England and Wales 5.15 0.54 20.62 23.21 Scotland 5.89 23.97 23.76 Ireland 5.04 1.60 17.80 27.03 Germany 7.25 2.38 26.49 51.51 Canada 1.63 0.50 7.20 28.67 France 9.76 31.33 67.87	Tellistes	0.00	0.10	1.10	0,00	10.00
Females 1. 24 0.10 0.89 14. 54 41. 86 Foreign born 9. 77 2. 31 22. 25 39. 33 Males 8. 26 2. 11 18. 81 33. 51 Foundles 11. 34 2. 52 25. 78 44. 79 Colored 1. 88 0. 75 10. 12 7. 51 Males 2. 13 1. 51 10. 11 10. 11 Females 1. 65 10. 13 12. 62 Birthplaces of mothers (white): 2. 60 0. 17 0. 78 7. 22 17. 81 England and Wales 5. 15 0. 54 20. 62 23. 21 Scotland 5. 89 23. 97 28. 76 Treland 5. 04 1. 60 17. 80 27. 03 Germany 7. 25 2. 38 26. 49 51. 51 Canada 1. 63 0. 56 7. 20 28. 67 France 9. 76 31. 33 67. 87 Scandinavia 2. 87 2. 02 18. 94 </td <td>One or both parents foreign</td> <td>0.86</td> <td>0.10</td> <td>0.64</td> <td>10. 27</td> <td>26. 98</td>	One or both parents foreign	0.86	0.10	0.64	10. 27	26. 98
Foreign born 9,77 2,31 22,25 39,33 Males	Males	0.48	0.10	0.38	5.68	9.71
Males. 8.26 2.11 18.81 33.51 Females 11.34 2.52 25.78 44.79 Colored. 1.88 0.75 10.12 7.51 Males. 2.13 1.51 10.11 10.11 Females 1.65 10.13 12.62 Birthplaces of mothers (white): 2.60 0.17 0.78 7.22 17.81 England and Wales 5.15 0.54 20.62 23.21 Scotland 5.89 23.97 28.76 Ireland 5.04 1.60 17.80 27.03 Germany 7.25 2.38 26.49 51.51 Canada 1.63 0.56 7.20 28.67 France 9.76 31.33 67.87 Scandinavia 2.87 2.02 18.94 Bohemia 7.37 5.10 24.80 116.69 Hungary 9.37 5.31 41.60 358.42 Italy 4.28 <td< td=""><td>Females</td><td>1.24</td><td>0.10</td><td>0.89</td><td>14.54</td><td>41.86</td></td<>	Females	1.24	0.10	0.89	14.54	41.86
Females 11.34 2.52 25.78 44.79 Colored 1.88 0.75 10.12 7.51 Males 2.13 1.51 10.11 Females 1.65 10.13 12.62 Birthplaces of mothers (white): 2.60 0.17 0.78 7.22 17.81 England and Wales 5.15 0.54 20.62 23.21 Scotland 5.89 23.97 28.76 Ireland 5.04 1.60 17.80 27.03 Germany 7.25 2.38 26.49 51.51 Canada 1.63 0.56 7.20 28.67 France 9.76 31.33 67.87 Scandinavia 2.87 2.02 18.94 Bohemia 7.37 5.10 24.80 116.69 Hungary 9.37 5.31 41.60 358.42 Italy 4.28 2.52 23.17 71.74	Foreign born	9.77		2.31	22. 25	39. 33
Males	Males	8, 26		2.11	18.81	33. 51
Males 2.13 1.51 10.11 Females 1.65 10.13 12.62 Birthplaces of mothers (white): 2.60 0.17 0.78 7.22 17.81 England and Wales 5.15 0.54 20.62 23.21 Scotland 5.89 23.97 28.76 Ireland 5.04 1.60 17.80 27.03 Germany 7.25 2.38 26.49 51.51 Canada 1.63 0.56 7.20 28.67 France 9.76 31.33 67.87 Scandinavia 2.87 2.02 18.94 Bohemia 7.37 5.10 24.80 116.69 Hungary 9.37 5.31 41.00 358.42 Italy 4.28 2.52 23.17 71.74	Females	11.34		2.52	25.78	44.79
Females 1.65 10.13 12.62 Birthplaces of mothers (white): 2.60 0.17 0.78 7.22 17.81 England and Wales 5.15 0.54 20.62 23.21 Scotland 5.89 23.97 28.76 Ireland 5.04 1.60 17.90 27.03 Germany 7.25 2.38 2.64 9.51 51.51 Canada 1.63 0.56 7.20 28.67 France 9.76 31.33 6.78 Scandinavia 2.87 2.02 18.94 Bohemia 7.37 5.10 24.80 116.69 Hungary 9.37 5.31 41.00 358.42 Italy 4.28 2.52 23.17 71.74	Colored	1.88		0.75	10.12	7. 51
Females 1.65 10.13 12.62 Birthplaces of mothers (white): 2.60 0.17 0.78 7.22 17.81 England and Wales 5.15 0.54 20.62 23.21 Scotland 5.89 23.97 28.76 Ireland 5.04 1.60 17.90 27.03 Germany 7.25 2.38 2.64 9.51 51.51 Canada 1.63 0.56 7.20 28.67 France 9.76 31.33 6.78 Scandinavia 2.87 2.02 18.94 Bohemia 7.37 5.10 24.80 116.69 Hungary 9.37 5.31 41.00 358.42 Italy 4.28 2.52 23.17 71.74	Males	2, 13		1.51	10.11	
Birthplaces of mothers (white): 2.60 0.17 0.78 7.22 17.81 England and Wales 5.15 0.54 20.62 23.21 Scotland 5.89 23.97 28.76 Ireland 5.04 1.60 17.80 27.03 Germany 7.25 2.38 26.49 51.51 Canada 1.63 0.56 7.20 28.67 France 9.76 31.33 67.87 Scandinavia 2.87 2.02 18.94 Bohemia 7.37 5.10 24.80 116.69 Hungary 9.37 5.31 41.60 358.42 Italy 4.28 2.52 23.17 71.74		1.65			10.13	12.62
United States 2. 60 0.17 0.78 7.22 17. 81 England and Wales 5. 15 0.54 20. 62 23. 21 Scotland 5. 89 23. 97 28. 76 Ireland 5. 04 1. 60 17. 80 27. 03 Germany 7. 25 2. 38 26. 49 51. 51 Canada 1. 63 0.56 7. 20 28. 67 France 9. 76 31. 33 67. 87 Scandinavia 2. 87 2. 02 18. 94 Bohemia 7. 37 5. 10 24. 80 116. 69 Hungary 9. 37 5. 31 41. 00 358. 42 Italy 4. 28 2. 52 23. 17 71. 74		}				
England and Wales 5.15 0.54 20.62 23.21 Scotland 5.89 23.97 28.76 Ireland 5.04 1.60 17.80 27.03 Germany 7.25 2.38 26.49 51.51 Canada 1.63 0.56 7.20 28.67 France 9.76 31.33 67.87 Scandinavia 2.87 2.02 18.94 Bohemia 7.37 5.10 24.80 116.69 Hungary 9.37 5.31 41.00 358.42 Italy 4.28 2.52 23.17 71.74	-	2.60	0.17	0.78	7.22	17.81
Scotland 5.89 23.97 28.76 Ireland 5.04 1.60 17.80 27.03 Germany 7.25 2.38 26.49 51.51 Canada 1.63 0.56 7.20 28.67 France 9.76 31.33 67.87 Scandinavia 2.87 2.02 18.94 Bohemia 7.37 5.10 24.80 116.69 Hungary 9.37 5.31 41.00 358.42 Italy 4.28 2.52 23.17 71.74		5.15		0.54	20.62	23, 21
Germany 7. 25 2. 38 26. 49 51. 51 Canada 1. 63 0. 56 7. 20 28. 67 France 9. 76 31. 33 67. 87 Scandinavia 2. 87 2. 02 18. 94 Bohemia 7. 37 5. 10 24. 80 116. 69 Hungary 9. 37 5. 31 41. 60 358. 42 Italy 4. 28 2. 52 23. 17 71. 74		1			23.97	28.76
Canada 1.63 0.56 7.20 28.67 France 9.76 31.33 67.87 Scandinavia 2.87 2.02 18.94 Bohemia 7.37 5.10 24.80 116.69 Hungary 9.37 5.31 41.60 358.42 Italy 4.28 2.52 23.17 71.74	Ireland	5.04		1.60	17.80	27, 03
Canada 1.63 0.56 7.20 28.67 France 9.76 31.33 67.87 Scandinavia 2.87 2.02 18.94 Bohemia 7.37 5.10 24.80 116.69 Hungary 9.37 5.31 41.00 358.42 Italy 4.28 2.52 23.17 71.74	Germany	7.25		2.38	26.49	51.51
Scandinavia 2.87 2.02 18.94 Bohemia 7.37 5.10 24.80 116.69 Hungary 9.37 5.31 41.00 358.42 Italy 4.28 2.52 23.17 71.74				0.56	7. 20	28.67
Bohemia 7.37 5.10 24.80 116.69 Hungary 9.37 5.31 41.60 358.42 Italy 4.28 2.52 23.17 71.74		9.76			1	67.87
Hungary 9.37 5.31 41.60 358.42 Italy 4.28 2.52 23.17 71.74	Scandinavia	2.87		2.02		
Italy	Bohemia	7.37		5.10		116.69
		Į.				1
Other foreign countries	Italy				1	
	Other foreign countries	. 3.70		0.86	20.61	59.87

The preceding table indicates that the death rate from cancer of the liver was higher in females (5.17) than in males (3.73) per 100,000 of population, and this difference was especially more marked in those from 45 to 65 years of age (females, 18.76; males, 13.79) than in those from 65 years of age and over (females, 33.43; males, 25.97). In persons from 45 to 65 years of age the death rate from this cause was higher among the whites (16.55) than among the colored (10.12); this difference was still more marked in those 65 and over (whites, 30.64; and colored, 7.51). Among the whites 45 years of age and over it was higher among the foreign born than among the native born in both males and females. In persons from 45 to 65 years of age it was highest in the children of mothers born in Hungary (41.60), in France (31.33), and in Germany (26.48); and lowest in children of mothers born in the United States (7.22) and in Canada (7.20). In those 65 years of age and over the death rate from this cause was much higher in children whose mothers were born in Germany (51.51) than in the children of mothers born in Ireland (27.03) or in the children of mothers born in the United States (17.81).

CANCER OF THE UTERUS.

The total number of deaths in the registration area during the census year reported as due to cancer of the uterus was 1,472.

The following table shows the death rates due to this cause per 100,000 women in the registration area during the census year at all ages and in each of three age groups, with distinction of color, general nativity, and parental nativity:

COLOR, NATIVITY, AND PARENTAL NATIVITY.	All ages.	15 to 45 years.	45 to 65 years.	65 years and over.
Total	14.93	9. 32	54.01	45. 91
White	14. 41	8.79	52. 29	44. 36
Native born	10.98	7. 51	51.71	43.71
Parents nativo	10.78	6.41	34.77	27.97
Parents foreign	4.55	5.06	50. 23	25.12
Foreign born	22, 92	11.18	50.79	41.77
Colored	24. 94	18.82	94.59	88. 36

It will be seen from this table that the date rate from cancer of the uterus was highest in women from 45 to 65 years of age (54.01), although it continued high in those 65 years of age and over (45.91) as compared with those from 15 to 45 (9.32). It was much higher in the colored than in the white in each group, and was about the same in the native born and in the foreign born in those over 45 years of age, but in those from 15 to 45 it was higher in the foreign born (11.18) than in the native born (7.51).

CANCER OF THE STOMACH.

The total number of deaths reported in the registration area during the census year as due to cancer of the stomach was 2,014, of which 1,023 were in males and 991 in females.

The following table shows the death rates from this disease per 100,000 of population in the registration area for the census year, at all ages, and in each of three age groups, with distinction of sex, color, general nativity, parental nativity, and, for the whites, of certain birthplaces of mothers:

SEX, COLOR, NATIVITY, PARENTAL NATIVITY, AND BIRTHPLACES OF MOTHERS.	All ages.	15 to 45 years.	45 to 65 years.	65 years and over.
Total	10.24	3.22	34.45	79.96
Males	10.44	2.90	36.36	-8665
Females	.10-05 .	3.54	32. 56	73.99
White	1046	3.16	35.06	81.33
Males	10,67	2, 83	37.13	87. 76
Females	1025	3.49	33.01	75.55
· -				
Native born	5.84	1.88	21.80	69.90
Males	5.67	1.44	22.48	73.77
.Females	6.00	2.31	21.14	66.50
Both parents native	6. 37	. 1.30	15.91	46. 15
Males	6.05	0.69	16.09	47.60
Females	6.69	1.89	15.74	44.84
One or both parents foreign	1.71	1.52	15.707	71.94
Males	1.14	1.05	11.37	38.84
Females	2.25	1.95	18.50	100.47
Foreign born	22. 26	5.87	48.31	92.39
Males	22.97	5.60	51.46	99.24
Females	21.53	6.15	45.07	85.96
Colored	5.97	4. 29	20.25	37.55
Males	5.75	4. 15	18.54	46.37
Females	. 6.18	4.43	21.96	31.56
Birthplaces of mothers (white):]		,
United States	5.65	0.87	14.91	47.72
England and Wales	7. 59	3.21	15.86	60.92
Scotland	10.79	3.58	26.63	76.69
Ireland	11.02	3.52	35.60	72.40
Germany Canada	15.76 4.90	3.57	61.40 21.61	123.62 78.84
Oanadii	49.80	1.07	21.01	10.0%

It will be seen from this table that the death rate from cancer of the stomach was very low in persons under 45 years of age, and that it was more than twice as high in persons 65 years of age and over as it was in persons between 45 and 65 years of age.

In those 65 years of age and over it was higher in males (86.65) than in females (73.99); much higher in whites (81.33) than in the colored (37.55), and higher among the foreign born whites (92.39) than among the native born whites (69.90).

It was very high in the children of mothers born in Germany (123.62), and much below the average in the children of mothers born in the United States (47.72).

CANCER OF THE HEAD, FACE, AND NECK.

The total number of cases of death from cancer of the head, face, and neck reported during the census year was 449, of which 284 were males and 165 were females. Six occurred in persons under 15 years of age, and 56 in persons from 15 to 45; 152 in persons from 45 to 65, and 232 in persons 65 years of age and over, excluding 6 unknown ages.

The following table shows, for the registration area, the death rates due to this group of cancers per 100,000 of population, at all ages and in each of four age groups, with distinction of sex, color, general nativity, and, for the whites, of birthplaces of mothers:

SEX, COLOR, NATIVITY, PARENTAL NATIVITY, AND BIRTHPLACES OF MOTHERS.	All ages.	15 to 45 years.	45 to 65 years.	45 years and over.	65 years and over.
Total	2.28	0. 55	5. 27	10.28	27.32
Males	2,90	0.63	7.52	13.62	35.46
Females	1.67	0.47	3.04	7.06	20.06
White	2. 29	0.47	5.35	10.48	27.72
Males	, 2.97	0.57	7.77	14. 04	36.18
Females	1.62	0.37	2.05	7.02	20.10
Native born	1.43	0.32	3, 16	8.59	24. 29
Males	1.86	0.34	4. 50	11.94	34. 54
Females	1.01	0.30	1.89	5. 44	15.32
Both parents native	1.55	0.27	2.43	6, 02	14.99
Males	1.89	0.35	3.06	7.60	19. 34
Females	1.21	0.20	1.83	4.54	11.10
One or both parents foreign	0.44	0. 28	2.05	5.35	26.98
Males	0. 52	0.29	2.84	8.68	48.55
Females	0.37	0.27	1.32	2. 28	8.37
Foreign born	4. 35	0.81	7.24	11.76	30.28
Males	5.62	1.05	10.69	15. 49	36.09
Females	3.03	0.56	3.70	7.99	24. 82
Colored	2.09	2, 05	3. 37	5.51	15.02
Males	1.49	1.89	1.69	2.85	9. 27
Females	2.68	2. 21	5. 07	7.99	18.93
Birthplaces of mothers (white):					
United States	1. 25	0.06	2.16	5.72	14.72
England and Wales	1	0.54	3.97	8.10	23. 21
Scotland	1.96			8.34	38. 35
Ireland	4.29	1.03	9.67	17.36	51. 16
Germany	1.84	0. 25	6.23	8.53	18, 03

It will be seen from this table that the death rate for this group of cancers was much higher in males (2.90) than in females (1.67). It was comparatively low in those under 45 years of age, and much higher in those 65 years of age and over (27.32) than in those from 45 to 65 years of age (5.27). For persons 45 years of age and over, in the whites, it was twice as high among the males (14.04) as among females (7.02), while in the colored it was more than twice as high among the females (7.99) as among the males (2.85); and among the whites it was somewhat higher among foreign born (males, 15.49; females, 7.99) than among the native born (males, 11.94; females, 5.44). In this age group it was highest among the children of mothers born in Ireland (17.36) and least among the children of white mothers born in the United States (5.72). The excessive death rate in the children of mothers born in Ireland may be in part due to the greater prevalence of short-pipe smoking among that class.

CANCER OF THE ABDOMEN.

The total number of deaths reported as due to cancer of the abdomen, excluding cancer of the stomach, atterus, liver, bladder, and ovaries, in the registration area during the census year was 574, of which 449 occurred in persons 45 years of age and over, 174 being in males and 275 in females.

The following table shows the death rates per 100,000 of population from cancer of the abdomen in the registration area, at all ages and in each of four age groups, with distinction of sex, color, general nativity, parental nativity, and, for the whites, of certain birthplaces of mothers:

		, ,			
SEX, COLOR, NATIVITY, PARENTAL NATIVITY, AND BIRTHPLACES OF MOTHERS.	All ages.	15 to 45 years.	45 to 65 years.	45 years and over.	65 years and over.
Total	2. 92	1.12	9. 32	12.02	21. 20
Males	2. 35	0.97	7.17	9.48	17.73
Females	3.49	1.26	11.45	14.49	24.29
White	2. 96	1.13	9.51	12.12	20.91
Males	2, 36	0.98	7, 19	9.46	17.45
Females	3.56	1.27	11.79	14.70	24. 03
Native born	2.06	0. 93	7.84	10.78	19.32
Males	1.58	0.77	5. 76	8.03	14.92
Females	2, 53	1.09	9. 83	13.36	23.16
			,		
Both parents native	2. 28	0.82	6. 18	8.09	12.88
Males	1.48	0.62	3.83	5. 25	8.93
· Females	3.07	1.01	8.42	10.76	16.43
One or both parents foreign	0.72	0.87	4.11	6. 54	22.48
Males	0.57	0.76	2.84	3.72	9.71
Females	0.87	0.98	5. 29	9. 13	33.49
Foreign born	5.15	1.53	10.74	12.98	22.16
Males	4. 25	1. 38	8. 28	10.61	20.62
Females	6.10	1.68	13, 28	15.37	23. 61
Colored	2.09	0. 93	5.06	9.64	30.04
Males	2.13	0.75	6, 74	9.98	27.82
Females	2.06	1.11	3.38	9. 33	31.56
Birthplaces of mothers (white):					-
United States	2.19	0.78	6. 19	8.47	14. 24
England and Wales	3.58	0.80	9. 52	13.70	29.01
Scotland	4.91	1.79	13. 31	16, 67	28.76
Ireland	2.82	1.41	8.57	9.49	13.51
Germany	2.78	1.10	9.35	11.54	20.60

It will be seen from this table that the death rate due to cancer of the abdomen was higher in females than in males; that it was comparatively low in persons under 45 years of age, and was much higher in those 65 years of age and upward than in those from 45 to 65. Taking the large group 45 years of age and over, among the whites it was decidedly higher among the females (14.70) than among the males (9.46); while among the colored it was about the same in males (9.98) as in females (9.33), and for each sex about the same as it was in the white males (9.46). Among the whites it was somewhat higher among the foreign born (males, 10.61; females, 15.37) than it was among the native born (males, 8.03; females, 13.36). It was highest in the children of mothers born in Scotland (16.67) and in England and Wales (13.70), and lowest in the children of mothers born in the United States (8.47). It was higher in the children of mothers born in Germany (11.54) than in the children of mothers born in Ireland (9.49).

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CANCER OF THE MOUTH, TONGUE, AND THROAT.

The total number of cases of death from cancer of the mouth, tongue, and throat reported in the registration area during the census year was 338, of which 263 were in males and 75 were in females.

The following table shows, for the registration area, the death rate due to cancer of the mouth, tongue, and throat during the census year per 100,000 of population of all ages and for each of three age groups, with distinction of sex, color, general nativity, parental nativity, and, for the whites, of certain birthplaces of mothers:

SEX, COLOR, NATIVITY, PARENTAL NATIVITY, AND BIRTHPLACES OF MOTHERS.	All ages.	15 to 45 years.	45 to 65 years.	65 years and over.
Total	1.72	0.42	5. 96	13. 78
Males	2. 68	0.59	10.10	20.97
Females	0.76	0.26	1.86	7. 35
White	1.75	0.39	6.04	14. 22
Males	2, 75	0.54	10.39	21. 56
Females	0.75	0. 23	1.73	7. 62
Native born	0.94	0.30	3.64	10.35
Males	1,22	0, 43	5, 34	12.37
Females	0.66	0.18	2.02	8. 59
Both parents native	1.14	0.27	2,71	7.96
Males	1.36	0.35	4.02	7.93
Females	0.93	0.20	1.46	7.99
One or both parents foreign	0.30	0. 28	3. 42	8.99
Males	0. 52	0.48	5. 68	19.42
Females	0.09	0.09	1.32	
•	[,	ļ	
Foreign born	3.89	0.58	8. 53	19.98
Males	6.69	0.79	15.50	34.80
Females	0.98	0.35	1.39	6.05
Colored	1.15	1.12	4. 22	
Males	1, 28	1, 51	3, 37	
Females	1.03	0.74	5.07	
2 0	1.00	5712	""	
Birthplaces of mothers (white):				
United States	1.02	0.13	2. 72	8. 55
England and Wales	1.72	0.54	5. 55	8. 70
Scotland	1.96		5, 33	19.17
Ireland		0.32	6.37	21. 24
Germany		0.51	7.79	12.88
Canada	1.93	0.56	11.53	21.50

It will be seen from this table that in those from 45 to 65 years of age the death rate from cancer of the mouth, tongue, and throat per 100,000 of population was much higher among males (10.10) than it was among females (1.86), the difference between the two sexes in this respect becoming less in those 65 years of age and over (males, 20.97; females, 7.35). It was much higher among white males from 45 to 65 years of age (10.39) than it was among colored males of the same age group (3.37). In this age group (45 to 65) it was much higher among the foreign born males (15.50) than it was among the native born (5.34), the same difference existing in those males 65 years of age and over (foreign born, 34.80; natives, 12.37). In white persons 45 to 65 years of age it was highest among children whose mothers were born in Canada (11.53), in Germany (7.79), and in Ireland (6.37); and lowest in children of mothers born in the United States (2.72). In those 65 years of age and over it was highest in the children of mothers born in Canada (21.50) and in Ireland (21.24), and lowest in children of mothers born in the United States (8.55) and in England and Wales (8.70).

CANCER OF THE LARYNX.

The total number of deaths reported as due to cancer of the larynx during the census year was 30, of which 27 occurred in persons 45 years of age and over, 21 being in males and 6 in females. Of these deaths 1 only was of a colored person (male) and 6 were children of German mothers. In whites of 45 years of age and over the death rate from this cause per 100,000 of population was, males, 1.13; females, 0.33.

CANCER OF THE EXTREMITIES.

In the registration area during the census year 37 deaths were reported as due to cancer of the upper extremities and 36 due to cancer of the lower extremities, 30 of the former and 24 of the latter being in persons 45 years of age and over. Fourteen of the former and 12 of the latter were in males, and 16 of the former and 12 of the latter in females. The difference in the death rates for cancer of the upper and lower extremities in the two sexes was very small, and has no significance in view of the smallness upon which they are based.

CANCER OF THE BLADDER.

The total number of deaths reported as due to cancer of the bladder in the registration area during the census year was 81, of which 72 were persons 45 years of age and over, 46 being in males and 26 in females. Two of the males were colored. In those 45 years of age and over the death rate per 100,000 of population for the whites was, males, 2.49; females, 1.43.

CANCER OF THE RECTUM.

The total number of deaths reported as due to cancer of the rectum in the registration area during the census year was 304, of which 156 were males and 148 were females, giving a death rate per 100,000 of population of 1.59 for males and 1.50 for females. Of the deaths from this cause but 1 occurred in persons under 15 years of age, 65 in persons from 15 to 45 years of age, namely, 31 males and 34 females; and 237 in persons 45 years of age and over, 125 being males and 112 being females.

The following table shows, for the registration area for the census year, the death rate due to cancer of the rectum per 100,000 of population, at all ages, and in each of three age groups, with distinction of sex, color, general nativity, parental nativity, and, for the whites, of certain birthplaces of mothers:

	1	1		
SEX, COLOR, NATIVITY, PARENTAL NATIVITY, AND BIRTHPLACES OF MOTHERS.	All ages.	15 to 45 years.	45 to 65 years.	65 years and over.
Total	1. 55	0.64	4.78	11.66
Males	1.59	0.61	4.74	14. 23
Females	1.50	0.67	4.83	9.36
White:	1.58	0.65	4.84	11.91
				14. 63
Males	1.65 1.52	0.63	4.87 4.82	9.47
Females	1.52		4.82	9.41
Native born	1.12	0.62	4. 19	10.16
Males	1,05	0,55	3, 09	13, 22
Females	1.20	0.68	5. 25	7.47
Both parents native	1.08	0.48	2.53	6. 56
Males	1.01	0.42	1.92	7. 93
Females	1.15	0.54	3.11	5.33
•				
One or both parents foreign	0.42	0.37	4.79	13.49
Males	0.52	0.48	7.11	9.71
Females	0.32	0.27	2.64	16.74
	,			'
_ Foreign born	. 2.75	0.68	5.41	14.36
Males	3.19	0.72	6, 62	16.76
Females	2. 29	0.63	4.17	12.11
•				•
Colored	0.84	0.56	3, 37	3.76
Males	0,43	0.38	1, 69	
Females	1.24	0.74	5.07	6.31
7.0mmco	1.24	0.12	0.01	
Birthplaces of mothers (white):				
United States.	1.02	0.39	2.53	7.60
England and Wales		0.80	6.34	14.50
Scotland	2.45		5.33	28.76
Ireland	1.80	0.70	4.17	17.38
Germany	1. 27	0.51	4.05	10.30
	<u> </u>	<u> </u>		<u> </u>

It will be seen from this table that the death rate from cancer of the rectum per 100,000 of population was slightly higher in females than in males for those under 65 years of age, but that in those 65 years of age and over it was higher in males (14.23) than in females (9.36), and that in this last age group it was decidedly higher in

the whites (11.91) than it was in the colored (3.76), and among the whites it was higher in the foreign born (14.36) than it was in the natives (10.16). In the whites from 45 to 65 years of age it was highest in the children of mothers born in England and Wales (6.34), and lowest in the children of mothers born in the United States (2.53). In those 65 years of age and over it was highest in the children of mothers born in Scotland (28.76) and in Ireland (17.38), and lowest in the children of mothers born in the United States (7.60) and in Germany (10.30).

CANCER OF THE EYE.

The total number of deaths reported as due to cancer of the eye in the registration area during the census year was 21, of which 14 occurred in persons 45 years of age and over, 10 of these being in males and 4 in females, while 7 occurred in children under 15 years of age, 6 being males and 1 female. This is one form of cancer which is more likely to appear in children. No deaths from this form of cancer were reported among the colored people. The death rates per 100,000 of population of all ages from this cause were, males, 0.16; females, 0.05. In those 45 years of age and over they were, males, 0.54; females, 0.21.

The following table shows, for the registration area, the death rate of males from cancer, in the aggregate, and from cancer of certain specified organs or parts, per 100,000 males engaged in the specified occupations and classes of occupations:

			(CANCER OF-		
occupations.	All cancers.	Stomach.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.
All occupations	34. 55	11.19	3, 74	2. 81	2. 22	2. 55
A.—Professional	37. 15	9, 65	8. 68	2.41	0.96	4. 82
Clergymen Lawyers Physicians and surgeons	72. 43 38. 03 51. 82	28.17 2.72 14.40	12. 07 8. 15 14. 40	4. 02 2. 72 5. 76	4, 02	4. 02 8. 15 8. 64
B.—Clerical and official	13. 94	4.81	0.64	0.80	1.12	1. 60
Accountants, bookkeepers, clerks, and copyists Bankers, brokers, and officials of companies Collectors, auctioneers, and agents	12. 37 12. 39 24. 25	3. 64 4. 77 10. 54	0. 49 0. 95 1. 05	0. 97 1. 05	1. 46 1. 05	1. 21 1. 91 3. 16
C.—Mercantile and trading	36.16	11. 93	3.79	- 2,08	3. 22	3.98
Commercial travelers and salesmen	10.82 49.63 39.70	1. 27 17. 99 12. 41	1. 91 5. 00 2. 48	0. 64 3. 33	0, 64 4, 66 4, 96	2. 55 4. 00 7. 44
D.—Entertainment	24.36	6. 82	4.87	0.97		0.97
Saloon and restaurant keepers, bartenders, etc	20.64	6. 07	6.07			1.21
E.—Personal service	29. 37	6. 67	3. 34	3.34	3.34	2.00
Policemen, watchmen, and detectives	34.01	8.00	4.00	4.00	4.00	4.00
F.—Laborers and servants	41.07	13. 52	4.43	4.43	2.96	2.75
Laborers Servants	48. 96 8. 15	15. 93 3. 71	5.44	5. 31 0. 74	3. 37 1. 48	3.37
G.—Manufacturing and mechanical industries	31. 63	11. 24	4. 61	2, 33	2. 73	2. 63
Bakers and confectioners	38, 48 38, 65 45, 93 32, 61	11. 00 14. 49 16. 84 15. 45	3. 67 6. 04 5. 36 10. 30	1. 83 1. 21 2. 30 3. 43	11. 00 1. 21 3. 06 1. 72	1.83 3.63 3.06
Cabinet makers and upholsterers Carpenters and joiners Cigar makers and tobacco workers Coopers	45. 27 35. 05 39. 36 88. 84	22, 63 14 31 15, 74 40, 38	2. 26 2. 15 1. 97 4. 04	4. 53 3. 58 3. 94 8. 08	2, 26 2, 50 4, 04	2. 26 3. 22 1. 97 12. 11
Engineers and firemen (not locomotive) Hat and cap makers Iron and steel workers. Machinists	25. 97 66. 11 21. 95 26. 17	8. 66 24. 04 7. 75 8. 47	4. 33 6. 01 5. 16 6. 16	1. 29 1. 54	4.33 6.01 1.29 2.31	2. 89 12. 02 1. 29 1. 54
Masons, brick and stone Mill and factory operatives (textiles) Painters, glaziers, and varnishers Tailors	50. 58 19. 88 17 68 53. 89	12. 94 6. 63 4. 42 20. 08	10. 59 1. 81 2. 95 15. 85	7. 06 1. 20 0. 74 3. 17	3, 53 2, 41 2, 95 2, 11	2. 35 2. 41 0. 74 4. 23
H.—Agriculture, transportation, and other outdoor occupations.	44. 64	13.34	2. 51	3.77	1.26	1.96
Draymen, hackmen, teamsters, drivers, etc	66, 13	7. 07 17. 69 27. 05 7. 61	0. 94 2. 61 3. 01 5. 07	3. 30 3. 91 2. 54	1. 42 1. 45 6. 01	0. 94 1. 74 12. 02 2. 54
Miners Sailors Steam railroad employés	99.30 115.80 11.78	7. 09 34. 43 3. 53	28. 37 12. 52	14. 19 12. 52 1. 77	7.09	9. 39 1. 77

It will be seen from the preceding table that the average death rate of males, in the registration area, from cancer was 34.55 per 100,000. The death rates were above the average in the professional class (37.15), the mercantile and trading class (36.16), the laboring and servant class (41.07), and the class engaged in agriculture, transportation, and other outdoor occupations, in which it was highest of all (44.64).

Of the principal occupations, the highest death rates from cancer occurred among sailors (115.80), miners (99.30), coopers (88.84), clergymen (72.43), gardeners, nurserymen, florists, and vine growers (66.13), farmers and farm laborers (58.14), tailors (53.89), physicians and surgeons (51.82), and brick and stone masons (50.58); and the lowest rates among servants (8.15), commercial travelers and salesmen (10.82), steam railroad employés (11.78), accountants, bookkeepers, clerks, and copyists (12.37), bankers, brokers, and officials of companies (12.39), painters, glaziers, and varnishers (17.68), and mill and factory operatives (19.88).

The average death rate from cancer of the stomach was 11.19 per 100,000, being above the average in the mercantile and trading class (11.93), the laboring and servant class (13.52), the class engaged in manufacturing and mechanical industries (11.24), and the class engaged in agriculture, transportation, and other outdoor pursuits (13.34).

The principal occupations in which the death rate from cancer of the stomach exceeded the average were coopers (40.38), sailors (34.43), clergymen (28.17), gardeners, nurserymen, florists, and vine growers (27.05), cabinet makers and upholsterers (22.63), and tailors (20.08); and those in which the mortality from cancer of the stomach was the lowest were commercial travelers and salesmen (1.27), lawyers (2.72), steam railroad employés (3.53), accountants, bookkeepers, clerks, and copyists (3.64), servants (3.71), and painters, glaziers, and varnishers (4.42).

The average death rate from cancer of the liver was 3.74 per 100,000, being above the average in the professional class, in which it was highest (8.68), the mercantile and trading class (3.79), the entertainment class (4.87), the laboring and servant class (4.43), and the class engaged in manufacturing and mechanical industries (4.61). It was lowest in the clerical and official class (0.64).

The principal occupations in which the highest death rates from cancer of the liver occurred were miners (28.37), tailors (15.85), physicians and surgeons (14.40), sailors (12.52), clergymen (12.07), brick and stone masons (10.59), and butchers (10.30).

The average death rate from cancer of the head, face, or neck was 2.81 per 100,000, and it was above the average only in the personal service, police, and military class (3.34), the laboring and servant class (4.43), and the class engaged in agriculture, transportation, and other outdoor occupations (3.77). The highest death rates from cancer of these parts occurred among miners (14.19), sailors (12.52), coopers (8.08), brick and stone masons (7.06), physicians and surgeons (5.76), and laborers (5.31).

The average death rate from cancer of the abdomen was 2.22 per 100,000, being highest in the personal service, police, and military class (3.34), the mercantile and trading class (3.22), and the class engaged in manufacturing and mechanical industries (2.73). In all other classes the rate was below the average.

Of the individual occupations the highest death rates from cancer of the abdomen occurred among bakers (11.00), miners (7.09), gardeners, nurserymen, florists, and vine growers (6.01), hucksters and peddlers (4.96), merchants and dealers (4.66), engineers and firemen, not locomotive (4.33), and coopers (4.04).

The average death rate from cancer of the mouth, tongue, and throat was 2.55 per 100,000, being above the average in the professional class, in which it was highest (4.82), the mercantile and trading class (3.98), the laboring and servant class (2.75), and the class engaged in manufacturing and mechanical industries (2.63).

Taking the principal occupations, the death rate was highest among coopers (12.11), gardeners, nurserymen, florists, and vine growers (12.02), sailors (9.39), physicians and surgeons (8.64), lawyers (8.15), and hucksters and peddlers (7.44).

The age distribution of the population engaged in the specified occupations and classes of occupations has the greatest influence upon the death rates from cancer, which increase steadily with advancing age. This distribution is indicated for the several occupations and classes in Section VII, showing the relation of occupation to the mortality at different ages and from different causes.

The following table shows, for the registration area, the proportion of deaths of males due to cancer, in the aggregate, and to cancer of certain specified organs or parts per 1,000 deaths from all causes among males engaged in each specified occupation and class of occupations:

		CANCER OF—						
OCCUPATIONS.	All cancers,	Stomach.	Liver.	Head, face, and neck.	Abdo- men.	Month, tongue, and throat.		
All occupations	28. 13	9.11	3. 04	2. 28	1.81	2. 07		
A.—Professional	27. 51	7.15	6.43	1.79	0.71	3, 57		
Clergymen Lawyers Physicians and surgeons	40, 72 25, 41 27, 27	15. 84 1. 81 7. 58	6. 79 5. 44 7. 58	2. 26 1. 81 3. 03	2, 26	2. 26 5. 44 4. 55		
B.—Clerical and official		6. 25	0.83	1.04	1.46	2.08		
Accountants, bookkeepers, clerks, and copyists	14.33 33,68 28,97	4. 22 12. 95 12. 59	0. 56 2. 59 1. 26	1. 12	1. 69 1. 26	1.41 5.18 3.78		
C.—Mercantile and trading	34. 32	11.32	3, 59	1.98	3. 05	3.77		
Commercial travelers and salesmen	21. 12 38. 39 34. 56	2. 48 13. 91 10. 80	43. 73 3. 86 2. 16	1. 24 2. 58	1. 24 3. 61 4. 32	4. 97 3. 09 6. 48		
D.—Entertainment.	18.63	5. 22	3.73	0.75		0.75		
Saloon and restaurant keepers, bartenders, etc	16. 04	4.72	4.72			0.94		
E.—Personal service	23. 52	5. 34	2. 67	2, 67	2. 67	1.60		
Policemen, watchmen, and detectives	26. 03	6. 13	3.06	3.06	3.06	3.06		
F.—Laborers and servants	22. 51	7.41	2. 43	2. 43	1. 62	1.50		
LaborersServants	23, 70 8, 72	7. 71 3. 97	2.63	2. 57 0. 79	1. 63 1. 59	1.63		
G.—Manufacturing and mechanical industries	27. 79	9. 87	4. 05	2. 05	2.40	2. 31		
Bakers and confectioners Blacksmiths Boot and shoe makers Butchers	32. 86 30. 22 30. 27 24. 90	9.39 11.33 11.10 11.80	3. 13 4. 72 3. 53 7. 86	1. 56 0. 94 1. 51 2. 62	9.39 · 0.94 2.02 1.31	1. 56 2. 83 2. 02		
Cabinet makers and upholsterers. Carpenters and joiners Cigar makers and tobacco workers Coopers.	37. 31 29. 75 31. 75 52. 51	18. 66 12. 14 12. 70 23. 86	1.87 1.82 1.59 2.39	3. 73 3. 04 3. 17 4. 77	1. 87 2. 13 2. 39	1.87 2.73 1.59 7.16		
Engineers and firemen (not locomotive) Hat and cap makers Iron and steel workers Machinists	20. 50 35. 14 25. 88 28. 40	6.83 12.78 9.13 9.19	3. 42 3. 19 6. 09 6. 68	1. 52 1. 67	3. 42 3. 19 1. 52 2. 51	2. 28 6. 39 1. 52 1. 67		
Masons (brick and stone) Mill and factory operatives (textiles) Painters, glaziers, and varnishers Tailors	36. 75 24. 39 16. 26 37. 97	9. 40 8. 13 4. 07 14. 15	7. 69 2. 22 2. 71 11. 17	5. 13 1. 48 0. 68 2. 23	2. 56 2. 96 2. 71 1. 49	1. 71 2. 96 0. 68 2. 98		
H.—Agriculture, transportation, and other outdoor occupations.	37.45	11. 19	2.11	3. 16	1.05	1.65		
Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers Gardeners, florists, nurserymen, and vine growers Livery stable keepers and hostlers	22. 08 46. 24 47. 21 32. 58	7. 05 14. 07 19. 31 7. 52	0. 94 2. 08 2. 15 5. 01	3. 29 3. 11 2. 51	1. 41 1. 15 4. 29	0. 94 1. 38 8. 58 2. 51		
Miners Sailors Steam railroad employés	40. 54 34. 42 14. 26	10. 23 4. 28	13. 51 3. 72	3. 72 2. 14		2. 79 2. 14		

The following table shows, for the United States as a whole, the proportion of deaths of males due to cancer, in the aggregate, and to cancer of certain specified organs or parts per 1,000 deaths from all causes among males engaged in each specified occupation and class of occupations:

			С	ANCER OF-	-	•
occupations.	All cancers.	Stomach.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.
All occupations	26. 58	9. 28	2. 10	3.16	1.45	1.60
A.—Professional	25.84	7.02	3. 93	2. 67	1.12	2.39
Clergymen	31, 38 30, 77 25, 95	10.70 6.48 7.63	3. 57 4. 86 3. 56	4. 28 3. 24 3. 05	0.71 0.81 0.51	0.71 4.05 3.56,
B.—Clerical and official	18. 83	6.47	1. 15	1. 29	1, 29	1.72
Accountants, bookkeepers, clerks, and copyists	13. 24 42. 94 26. 13	3. 26 23. 01 10. 76	0.61 3.07 2.31	1. 43 1. 53 0. 77	1. 22 3. 07 0. 77	1. 22 4. 60 2. 31
C.—Mercantile and trading	29. 39	10.04	3.17	1.80	2.43	2.54
Commercial travelers and salesmen Merchants and dealers Hucksters and peddlers	16.87 33.26 31.25	2.93 11.83 11.51	4.40 3.10 1.64	1.47 1.92	0. 73 2. 96 3. 29	2.93 2.22 4.93
D.—Entertainment.	21. 14	8.70	2.49	1. 24	0.41	0.41
Saloon and restaurant keepers, bartenders, etc	17.53	. 6.79	3. 39	1.13		0.57
E.—Personal service	31.58	9. 97	3.32	2.33	1.66	2.99
Policemen, watchmen, and detectives	25. 61	6.10	3, 66	2.44	2.44	2.44
F.—Laborers and servants	21.02	7.55	1.81	2, 62	1.03	1.12
LaborersServants	21.76 11.38	7.77 4.74	1.94	2.71 1.42	1.04 0.95	1, 21
G.—Manufacturing and mechanical industries	27.72	10.07	3.35	2.58	2.14	2. 25
Bakers and confectioners Blacksmiths ! Boot and shoe makers Butchers	30.53	11.04 9.84 10.98 9.12	2.45 3.54 3.43 4.98	1. 23 1. 97 1. 37 1. 66	7.36 1.57 1.72 1.66	1. 23 1. 57 2. 74
Cabinet makers and upholsterers. Carpenters and joiners. Cigar makers and tobacco workers. Coopers	28. 72 31. 66 27. 37 45. 08	14. 36 12. 55 9. 12 19. 13	1.31 2.14 2.28 1.37	2. 61 4. 28 2. 28 3. 20	1.31 2.14 1.37	2. 61 2. 71 3. 42 4. 10
Engineers and firemen (not locomotive) Hat and cap makers Iron and steel workers Machinists	20. 35 32. 93 18. 45 24. 72	7. 72 11. 98 6. 46 8. 03	2. 81 2. 99 3. 69 5. 56	0.92 1.24	2. 81 2. 99 1. 85 1. 85	2.11 5.99 0.92 1.85
Masons, brick and stone Mill and factory operatives (textiles) Painters, glaziers, and varnishers Tailors	1	12. 35 8. 14 5. 18 13. 88	5. 70 1. 88 1. 89 8. 33	7. 13 1. 88 1. 89 2. 22	1. 43 2. 50 2. 36 2. 22	1. 43 2. 50 1. 89 2. 78
H.—Agriculture, transportation, and other outdoor occupations.	28. 42	9.87	1.47	4.00	1.28	1.33
Draymen, hackmen, teamsters, drivers, etc Farmers, planters, overseers, and farm laborers Gardeners, florists, nurserymen, aud vine growers Livery stable keepers and hostlers	21. 58 29. 98 51. 01 30. 58	8. 17 10. 47 23. 72 7. 65	0. 65 1. 45 2. 37 3. 06	2. 62 4. 29 3. 56 3. 06	0.98 1.32 3.56	0. 65 1. 34 4. 74 1. 53
Miners Sailors Steam railroad employés	18. 48 33. 49 10. 76	6. 58 9. 19 3. 41	2. 19 3. 94 0. 53	2. 51 3. 94 1. 31	1. 25 0. 66 1. 05	0.63 3.28 1.31

The two preceding tables furnish data for comparing the relative proportions of deaths of males from cancer in the United States as a whole, for which the returns are too deficient to compute death rates, with those in the registration area, for which the death rates are given in a previous table.

It will be seen from these tables that the average proportion of deaths from cancer per 1,000 deaths from all causes in the United States as a whole (26.58) was somewhat less than in the registration area (28.13), being less in each class of occupations except the clerical and official class (United States, 18.83; registration area, 18.12), the entertainment class (United States, 21.14; registration area, 18.63), and the personal service, police, and military class (United States, 31.58; registration area, 23.52).

The proportion due to cancer of the stemach in the United States (9.28) was somewhat greater than the proportion in the registration area (9.11), and the proportion due to cancer of the head, face, and neck was also greater in the United States (3.16) than in the registration area (2.28).

The following table shows, for the registration area, the death rate of females from cancer in the aggregate and from cancer of certain specified organs or parts per 100,000 females engaged in the selected occupations:

		CANCER OF						
OCCUPATIONS.	All cancers.	Stomach.	Uterus.	Breast.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.
Total	49. 77	7.52	11.31	4. 67	3. 45	1. 49	2.78	0.74
Teachers in schools. Laundresses. Nurses and midwives. Servants. Mill and factory operatives (textiles). Milliners, dressmakers, seamstresses, and sewing machine operators.	12. 46 24. 49 67. 83 80. 46 10. 50 21. 04	3. 40 3. 06 10. 71 12. 46 1. 11 2. 76	2. 27 10. 20 21. 42 18. 46 1. 11 4. 83	1. 13 2. 04 7. 14 7. 89 1. 11 2. 76	1. 13 1. 02 5. 84 1. 11 0. 69	1. 02 3. 57 2. 68	1.18 7.14 4.42 0.55 1.72	1.74

It will be seen from this table that the average death rate of females in the registration area was 49.77 per 100,000 of those engaged in the selected occupations, which was much greater than the corresponding rate for males (34.55). The highest death rates occurred among servants (80.46) and nurses and midwives (67.83), these being the only occupations in which the rate exceeded the average either in the aggregate or from cancer of any of the organs or parts specified.

The following table shows, for the registration area, the proportion of deaths of females due to cancer, in the aggregate, and to cancer of certain specified organs or parts per 1,000 deaths from all causes among females engaged in the selected occupations:

	P			c.	ANCER OF-	_		
OCCUPATIONS.	All cancers.	Stomach.	Uterus.	Breast.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.
Total	53. 83	8. 13	12. 23	5.05	3.74	1. 61	3.00	0.81
Teachers in schools	28.87	7.87	5. 25	2.62	2.62		2. 62	
Laundresses	42.93	5. 37	17. 89	3.58	1.79	1.79		
Nurses and midwives	58.82	9. 29	18.58	6. 19		3.10	6. 19	
Servants	56.97	8.82	13.07	5.59	4.13	1.90	3.13	1.23
Mill and factory operatives (textiles)	22.49	2.37	2.37	2.37	2.37		1.18	
Milliners, dressmakers, seamstresses, and sewing machine operators	59. 28	7.77	13, 61	7.77	1.94	0.97	4.86	

The following table shows, for the United States, the proportion of deaths of females due to cancer, in the aggregate, and to cancer of certain specified organs or parts per 1,000 deaths from all causes among females engaged in the selected occupations:

				c.	ANCER OF-	_		•
OCCUPATIONS.	All cancers.	Stomach.	Uterus.	Breast.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.
• Total	24. 86	6, 97	9, 06	5. 29	1.98	1.70	1.70	0.86
Teachers in schools	29.61	6. 07	5. 32	1.52	3.04		1. 52	
Laundresses	31.42	4.60	15, 33	3. 07	0.77	2. 30		
Nurses and midwives	47.35	5.57	16.71	5.57		1.39	2.79	
Servants	43.36	8. 23	9. 20	5.96	2.05	2.05	1.98	1.15
Mill and factory operatives (textiles)	20.51	1.96	1.96	3. 91	1.96		0.98	
Milliners, dressmakers, seamstresses, and sewing machine operators	52.84	9. 17	10.92	8.30	1.75	2.62	3.06	0.44

It will be seen from the two tables preceding that the average proportion of deaths of females due to cancer, in the registration area, was greater than in the United States as a whole and greater in each occupation except teachers (registration area, 28.87; United States, 29.61). The proportions of deaths due to cancer of the stomach, uterus, liver, and abdomen were greater in the registration area than in the United States; and those due to cancer

of the breast, head, face, and neck, and the mouth, tongue, and throat, were greater in the United States than in the registration area.

The greater proportions in the registration area were probably due to the fact that this area includes most of the large cities to which those affected with cancer resort for treatment, and also includes those states in which there was a larger proportion of population of advanced age.

DIABETES.

The total number of deaths reported as due to diabetes in the United States during the census year was 2,407, of which 1,527 were of males and 880 of females. In the registration area the number of deaths reported as due to this disease was, males, 618; females, 471; total, 1,089, giving a death rate of 5.54 per 100,000 of population. In England and Wales the corresponding death rate in 1890 was 6.50.

The following table shows, for the registration area and some of its subdivisions, the death rates from diabetes during the census year in each of two age groups per 100,000 population of corresponding ages, with distinction of sex:

	15	то 45 чел	RS.	45 YE	EARS AND	OVER.
· AREAS.	Total.	Males.	Females.	Total.	Males.	Females.
Registration area	2.98	3.71	2.26	18. 42	19.99	16, 91
Cities	2.67	3. 20	2, 15	18.61	20.00	17. 28
States	3.16	3.84	2.50	20.03	21.60	18.54
Cities	2.60	2.82	2.40	21.87	23, 18	20.68
Rural	4.13	5, 55	2.69	18.03	19.96	16.12
Cities in registration states	2.73	3.52	1.91	15.16	16.81	13.50
Cities of 100,000 population and upward	2.38	2.88	1.89	18.71	19.40	18.04
Metropolitan district	2. 22	2.43	2.01	23. 99	24.78	23. 22



It will be seen from this table that the highest death rate from diabetes occurred in persons 45 years of age and over, being for this age group in the registration area 18.42, as against 2.98 per 100,000 for persons between 15 and 45 years of age. In those of 45 years of age and over the death rate from this disease was higher among males (19.99) than among females (16.91). In the registration states it was higher in the cities (21.87) than it was in the rural districts (18.03); and it was highest of all in the metropolitan district, where it was 23.99.

The proportion of deaths reported as due to diabetes per 100,000 deaths from known causes in the United States during the census year was 286.13. In 1880 it was 200.48. In England and Wales it was 331.3 in 1890, and 200.30 in 1880.

The following table shows, for each grand group, the proportion of deaths due to diabetes during the census year per 1,000 deaths from known causes, with distinction of sex and of rural districts and cities:

	m	RUI	RAL.	CIT	ies.	
GRAND GROUPS.	Total.	Males.	Females.	Males.	Females.	-
1. North Atlantic Coast region	4.02	6.75	4. 41	3, 08	3.28	
2. Middle Atlantic Coast region	2.09	1.92	2.85	2.04	2.01	
3. South Atlantic Coast region	0.53	0.42	0.42	1.08	0.56	
4. Gulf Coast region	1.43	1.53	0.91	2.36	0.76	1
5. Northeastern hills and plateaus	4.17	5.84	3.75	2.77	3.05	
6. Central Appalachian region	3.98	5.24	3.36	3.00	1.83	
7. Region of the Great Northern Lakes	2, 52	4.47	3.88	1.80	1.63	L,
8. Interior plateau	3.09	4.99	2.84	2.49	2.03	M
9. Southern Central Appalachian region	2.18	3.32	1.27	0.89	1.05	\ \frac{1}{2}
10. Ohio River belt	.320	4.49	2.57	2, 60	2.37	
11. Southern Interior plateau	1.48	2.00	0.96	1.55	1.36	
12. South Mississippi River belt	1.27	1.71	0.23	3.34	1.59	
13. North Mississippi River belt	2.98	4.06	- 2.39	3.39	1.65	1
14. Southwest Central region	1.34	2.05	0.53	1.44	1.09	
15. Central region, plains and prairies	3.74	5. 58	2.35	0.90	2.73	
16. Prairie region	4.05	5.07	2.91	4.43	3.11	1
17. Missouri River belt	3.48	6. 14	1.76	3, 60	0.54	
18. Region of the Western plains	1.77	2.84	0.64	2.66		
19. Heavily timbered region of the Northwest	4.90	6.60	2.95			ĺ
20. Cordilleran region	2.34	2.30	2.12	2.62	7.72	
21. Pacific Coast region	3.68	5.96	2.08	2.88	3.50	1

The number of deaths reported as due to diabetes in many of the grand groups was so small that the ratios have little value, and the same was the case in a still greater degree in regard to the comparative data for rural districts and cities and for males and females.

The following table shows, for each of the registration states and for their sum, the death rates from diabetes during the census year per 100,000 of population, with distinction of sex and of cities and rural districts:

	A	GGREGATE	i. [MALES.		FEMALES.			
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	
Total	6. 37	5.74	7.34	7. 10	6.14	8. 52	5. 66	5, 36	6. 14	
Connecticut	8.04	8. 38	7.80	8. 66	8.54	8.75	7.43	8. 22	6.86	
Delaware	3.56	4.88	2.80	3.51	3. 25	3.65	3.62	6. 53	1.91	
District of Columbia	3.04	3.04		2.74	2 74		3.31	3. 31		
Massachusetts	6.92	5, 95	10.11	7.81	6. 28	12. 73	6.08	5.64	7. 55	
New Hampshire	6.64	6. 33	6.77	6, 97	3.84	8.18	6.32	8.56	5. 82	
New Jersey	5. 81	4.64	7.35	5.83	4.94	6.97	5. 80	4. 35	7. 78	
New York	5.90	5. 69	6. 24	6.72	6.34	7. 32	5. 10	5.08	5. 13	
Rhode Island	9. 26	8.50	10.31	10, 71	9.39	12.47	7.89	7.68	8.19	
Vermont	10.23	3.53	10.85	12.40		13.48	7.97	6.78	8. 09	

This table indicates that the death rate from diabetes was much higher among males (7.10) than it was among females (5.66); that it was higher in the rural districts (7.34) than it was in the cities (5.74). It was highest in Vermont (10.23), in Rhode Island (9.26), and in Connecticut (8.04); and was lowest in the District of Columbia (3.04), in Delaware (3.56), and in New Jersey (5.81).

The combined relations of age and race to the death rates from diabetes are indicated in the following table showing the number of deaths in each of certain age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	15 TO 45	YEARS.	45 YEARS AND OVER.		
COLOR AND DIBITIDADES OF MOTIVALIS.	Deaths.	Rate.	Deaths.	Rate.	
White	. 64	2. 67	190	23, 50	
Colored	. 2	1.94	7	24.65	
Birthplaces of mothers (white):					
United States	25	3.26	65	22.16	
England and Wales	. 4	3.46	17	36. 25	
Ireland	. 15	2.42	29	14. 32	
France	. 1	5. 23	6	77. 66	
Germany	. 13	2. 37	53	29, 28	

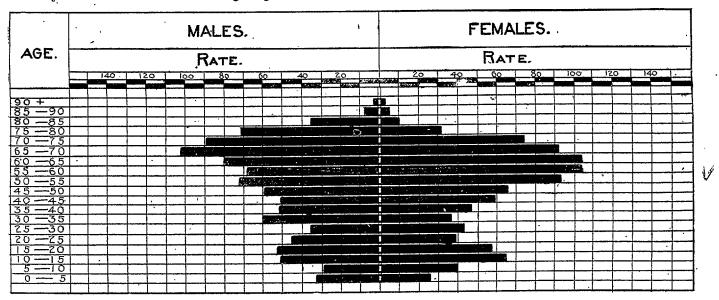
It will be seen from this table that in the age group of 45 years of age and over the death rate from diabetes was a little higher among the colored (24.65) than it was among the whites (23.50). Among the whites it will be seen that the highest death rate from this cause occurred in children of mothers born in France (77.66), in England and Wales (36.25), and in Germany (29.28); and the lowest in children of mothers born in Ireland (14.32).

The average age at death from diabetes was 47.66 years in the United States and 50.69 years in the registration states.

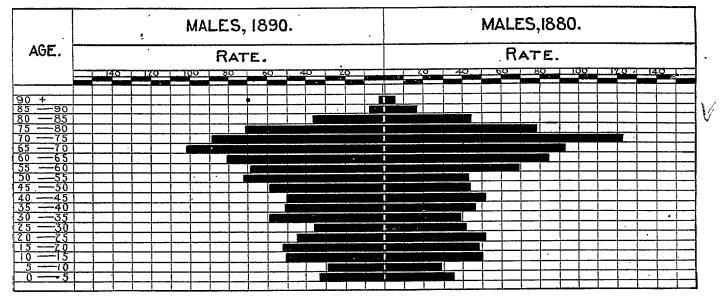
The following table shows the proportion of deaths due to diabetes, at certain ages and groups of ages, per 1,000 deaths at all ages from this cause in 1880 and in 1890, with distinction of sex:

	18	880	. 18	890	-	18	80	1890		
AGES.	Males.	Females.	Males.	Females.	50 to 55 years	Males.	Females.	Males.	Females.	
Total under 5 years	36.31	61.90	33. 27	26. 29	50 to 55 years	43.18	80.95	72, 52	94.86	
5 to 10 years	29.44	73, 81	29. 27	40.00	55 to 60 years	69.68	57.14	68.53	104.00	
10 to 15 years	50.05	83.33	50.57	65.14	60 to 65 years	85.38	76. 19	80. 51	104.00	
15 to 20 years	48.09	69.05	52.56	57.14	65 to 70 years	93. 23	61.90	102.46	92. 57	
20 to 25 years	51.03	47.62	45.91	38.86	70 to 75 years	123.65	38.10	89. 82	74. 29	
25 to 30 years	42. 20	66. 67	36. 59	43.43	75 to 80 years	78. 51	*38.10	71.86	32.00	
30 to 35 years	39. 25	50.00	59.88	36. 57	80 to 85 years	44.16	11.90	35. 93	10. 29	
35 to 40 years	47.11	73.81	51. 23	46.86	85 to 90 years	16.68	9.52	7.32	5.71	
40 to 45 years	52.01	64. 29	50. 57	59.43	90 to 95 years	0.98	4.76	1.33	2, 29	
45 to 50 years	44.16	30.95	59. 21	66. 29	95 years and over	4.91		0.67	i	

The comparative proportions of deaths of males and females in each age group due to diabetes during the census year are shown in the following diagram:



The comparative proportion of deaths of males in each age group due to diabetes in 1880 and 1890 are shown in the following diagram:



DISEASES OF THE NERVOUS SYSTEM.

The total number of deaths reported as due to diseases of the nervous system in the United States during the census year was 89,974, of which 48,664 were of males and 41,310 of females, giving a ratio of 106.95 per 1,000 of all deaths from known causes. In 1880 the corresponding ratio was 108.21.

In the registration area the number of deaths reported as due to this class of diseases was, males, 25,958; females, 22,673; total, 48,631, being 120.29 per 1,000 of all deaths from known causes, and 247.37 per 100,000 of population living at the end of the year.

The following table shows, for the registration area and some of its subdivisions, the death rates from diseases of the nervous system during the census year per 100,000 of population, with distinction of color and sex:

	SAP!		AGGREGATE			WHITE.			COLORED.	
0	AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
	Registration area	247. 37	264.83	230.00	243.00	261.00	225. 08	332. 90	340.95	325. 11
1	Cities	259.10	281.58	236. 91	253. 64	276.86	230. 68	347.16	358. 98	335. 83
	States	240. 28	253. 61	227. 26	239. 19	252.66	226.01	287. 02	294.88	279. 58
- 1	Cities	260.09	281.54	239. 65	258. 12	279.51	237.70	332.70	358. 91	309. 24
1	Rural	210.03	212.33	207. 70	210.54	213. 29	207.75	181.38	159. 85	204. 51
	Cities in nonregistration states	258. 19	281. 62	234. 28	249. 24	274.34	223.52	351. 19	358. 99	343.55

This table shows that the death rate from this class of diseases in the registration area was higher among males (264.83) than among females (230.00); that it was higher among the colored (332.90) than among the whites (243.00); and higher in the cities of the registration states (260.09) than in the rural districts of the same states (210.03).

The following table shows, for the registration area and some of its subdivisions, the proportion of deaths due to diseases of the nervous system during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, general nativity, and parental nativity:

H. 71	ļ				WHITE.				l	COLORED.	
* *	Aggre-				3	Native born	1.			-	
Subon. AREAS.	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
Registration area	127. 51	128. 47	130.35	126. 36	139. 03	146, 21	118. 47	101.40	1,15. 59	112. 43	118. 99
Cities	124, 76 124, 76	125.55 125.39	128.33 126.13	122, 39 124, 60	136. 93 133, 63	142. 62 146. 18	118. 13 111. 61	99. 98 103. 41	116, 22 105, 86	113.62 103 20	119.00
States Cities Rural	118. 13 139. 58	118. 60 140. 31	120. 13 120. 24 139. 23	124. 60 116. 81 141. 46	126. 84 146. 22	140. 18 · 141. 54 151. 75	109. 97 120. 84	101.38	106. 25 104. 20	105 20 106, 24 90, 91	106. 27 118. 77
Cities in nonregistration states	131.63	133. 53	137. 29	129.08	148. 15	146.43	149. 15	98. 18	119. 16	115. 76	122.85

This table indicates that the proportion of deaths due to diseases of the nervous system per 1,000 deaths from known causes was greater among the whites (128.47) than among the colored (115.59); that among the whites it was greater among the native born (139.03) than among the foreign born (101.40). In the registration states it was greater in the rural districts (139.58) than in the cities (118.13).

The following table shows, for the registration area and some of its subdivisions, the death rates from diseases of the nervous system during the census year at all ages and in each of six age groups per 100,000 population of corresponding age, with distinction of sex:

AREAS.	All ages.	Under 1 year.	Under 5 years.	5 to 15 years.	15 to 45 years	45 to 65 years.	65 years and over.
Registration area	247.37	3, 387. 55	1, 043. 94	55.43	58. 60	285. 55	1,321_17
Males	264. 83	3, 777, 33	1, 131 47	57. 59	65. 23	307.87	1,393.33
Females	230. 00	2, 987. 21	954.64	53. 26	52.02	263.45	1, 256. 76
Cities	259.10	3, 836, 32	1, 184. 31	60.49	61. 89	315.38	1, 390. 85
Males	281, 58	4, 287, 00	1, 291. 99	63.75	70.57	347.30	1, 509.71
Females	236, 90	3, 374. 17	1, 074.68	57. 24	53.35	283.68	1, 293. 74
States	240.28	2, 683, 73	879.04	50.83	57.49	282, 88	1, 346. 07
Males	253, 61	2, 956, 75	. 935, 96	52, 33	64.22	298, 50	1, 400, 31
Females	227. 26	2, 403, 29	821.13	49.32	50.97	267.84	1, 296. 88
		,					,
Cities	260.09	3, 267. 89	1, 085. 66	58.62	63:75	339. 35	1, 510. 52
Males	281. 54	3, 607. 63	1, 168. 47	61.98	75. 05	370. 24	1, 633. 83
Females	239.65	2, 920. 11	1,001.97	55.28	53.12	310.15	1, 413. 70
Rural	210.03	1, 595. 06	524.66	39. 20	46.56	212. 86	1, 225. 85
Males	212.33	1,749.60	540.68	38. 23	46.06	211.34	1, 250. 64
Females	207.70	1, 435. 31	508.18	40.21	47.07	214, 35	1, 200. 89
Cities in nonregistration states	258.19	4, 333. 54	1, 269. 56	62.11	60.19	290. 55	1, 253. 48
Males	281. 62	4, 880. 27	1, 398. 03	65.30	66.64	324. 69	1, 373, 74
Females	234.28	3, 772. 01	1, 137. 95	58.94	53.57	254.89	1, 150. 69
Cities of 100,000 population and upward	257.58	3, 980. 81	1, 213. 34	54.11	59, 22	319.16	1, 362.10
Males	281.28	4, 474. 33	1, 329. 61	56.89	67. 25	356. 15	1, 495. 97
Females	233.86	3, 474. 93	1,094.93	51, 33	51.16	281.66	1, 252. 37
Metropolitan district	271.82	′ 3, 478. 97	1,164.51	56.77	64. 65	377.79	1, 570. 48
Males	296. 21	3, 830. 88	1, 244. 90	58, 21	79.32	407.89	1, 733. 67
Females	-247. 97	3, 117. 14	1, 083. 46	55. 32	50.50	347.80	1, 434, 23

This table shows that the highest death rate from diseases of this class occurred in infants and young children; that it was comparatively low in those from 5 to 45 years of age, after which it rapidly increased until in those 65 years of age and over it was higher than in those under 5 years of age.

In infants under 1 year of age the death rate from diseases of the nervous system was higher among males (3,777.33) than among females (2,987.21). It was twice as high in the cities of the registration states (3,267.89) as in the rural districts of the same states (1,595.06). It was highest among males in the cities in the nonregistration states (4,880.27), and lowest among females in the rural districts of the registration states (1,435.31).

In persons from 45 to 65 years of age it was higher among males (307.87) than among females (263.45). It was higher in the cities of the registration states (339.35) than in the rural districts of the same states (212.86). It was highest of all among males in the metropolitan district (407.89), and lowest among males in the rural districts of the registration states (211.34).

The following table shows the death rates from diseases of the nervous system in the registration area during the census year in each of four age groups, with distinction of conjugal condition and of sex:

	AGE PERIODS.										
CONJUGAL CONDITION.	15 years	and over.	15 to 4	5 years.	45 to 6	5 years.	65 years and over.				
	Males.	Females.	Males.	Females.	. Males.	Females.	Males.	Females.			
Single	83. 07 205. 55 796. 60	74. 94 131. 66 540. 38	56. 12 60. 32 127. 65	41. 31 51. 26 78. 42	382, 23 253, 50 461, 25	325. 45 212. 04 306. 36	1, 509. 81 1, 174. 58 1, 603. 04	1, 465.31 1, 070.06 1, 219.84			

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This table shows that among persons 15 years of age and over the death rate from diseases of the nervous system was higher among the married (males, 205.55; females, 131.66) than among the single (males, 83.07; females, 74.94).

In the age group 45 to 65 years, among males, it was decidedly higher among the single (382.23) than among the married (253.50), and the same was the case among the females (single, 325.45; married, 212.04). In each of these age groups it was higher among the widowed males than among the single or married.

In the age group 65 years of age and over, among males, the death rate from these diseases was higher among the single (1,509.81) than among the married (1,174.58).

The following table shows the death rates from diseases of the nervous system per 100,000 of population, in the registration states during the census year, with distinction of congujal condition, sex, color, and general nativity:

1						COLOR AND	NATIVITY	·.		
CONJUGAL CON-	Aggı	regate.	White.							
DITION.			То	Total. Native bo			Foreig	gn born.	Colored.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Single	. 223.86	206. 10	221.71	203.63	242.30	221. 99	101.64	90.02	813, 30	309.15
Married	225.07	143.65	225.19	143.38	228, 19	140.99	209.55	140.39	219. 25	156.08
Widowed	923.60	657.00	929.03	663.71	920.25	725. 01	887. 29	546.07	684.93	456.36

V

The great differences shown in this table between the death rates of the single, married, and widowed, and between those of the native and foreign born whites of the different classes, are mainly due to differences in the age distribution of the corresponding groups of population.

For further details with regard to the death rates from diseases of the nervous system in large cities, see Part II of this report, page 128.

The following table shows, for the registration area and some of its subdivisions, the death rate of males from diseases of the nervous system per 100,000 males engaged in each specified occupation and class of occupations:

•	Regis-	REGI	STRATION ST	ATES.	Regis- tration
OCCUPATIONS.	tration area.	Total.	Cities.	Rural.	cities in other states.
All occupations	132.72	158.96	164.90	150. 59	93.21
A.—Professional	202. 64	250.70	247.05	258. 80	140.49
Architects, artists, and teachers of art, etc. Clergymen Dentists Engineers and surveyors Journalists	121. 53 293. 74 124. 49 59. 79 120. 03	167.34 332.82 109.41 89.98 99.98	139. 01 313. 31 96. 12 104. 02 105. 09	318. 98 350. 11 138. 03 36. 22 80. 45	63. 55 227. 57 144. 38 25. 53 144. 93
Lawyers Musicians and teachers of music Physicians and surgeons Teachers	255. 32 166. 68 328. 18 132. 55	328. 44 240. 96 400. 29 159. 31	336. 70 232. 26 419. 29 222. 68	307.58 296.52 367.02 101.52	173.10 81.04 236.05 88.14
B.—Clerical and official.	83.16	107.09	106. 23	110.71	57. 32
Accountants, bookkeepers, clerks, and copyists	83. 94 50. 53 118. 09	108, 89 68. 57 151. 90	109.34 61.28 144.64	106. 59 87. 26 178. 83	57. 25 25. 21 87. 87
C.—Mercantile and trading.	146. 34	168.41	172.03	156. 50	119.27
Apothecaries, pharmacists, etc. Commercial travelers and salesmen Merchants and dealers. Hucksters and peddlers.	173. 22 52. 81 194. 87 129. 02	165.00 58.98 216.01 207.86	215. 21 62. 21 221. 84 209. 15	36. 67 45. 23 199. 60 202. 61	181. 25 46. 19 167. 32 28. 26
D.—Entertainment.	122.78	142.41	122, 54	200.44	100.31
Hotel and boarding house keepers Saloon and restaurant keepers, bartenders, etc	212. 18 100. 78	240.37 109.64	228. 05 103. 86	250. 33 141. 09	152.98 91.98
E.—Personal service.	124. 14	161.04	169. 24	124. 76	83.81
Barbers and bairdressers	93.75 148.04 260.83 243.18	104. 48 189. 21 341. 51 268. 67	113.67 216.84 419.38 193.87	66.70 47.37 119.55 437.45	82. 46 103. 79 139. 76 196. 56
F.—Laborers and servants	155.63	204.39	218. 26	177.00	107.87
Laborers	177. 85 70. 41	231. 44 97. 07	255. 54 110. 51	190.37 50.09	124. 54 47. 17
G.—Manufacturing and mechanical industries.	121.01	145.13	147.34	139.75	86.13
Bakers and confectioners. Blacksmiths. Boot and shoe makers. Butchers Cabinet makers and upholsterers.	130.11 155.79 195.22 173.36 110.90	166. 93 197. 63 206. 88 203. 80 144. 35	178. 51 197. 82 210. 55 223. 77 141. 29	85. 54 197. 37 198. 68 144. 15 161. 86	90. 86 100. 71 162. 63 140. 10 81. 20
Carpenters and joiners. Cigar makers and tobacco workers. Clock and watch repairers, jewelers, etc. Compositors, printers, and pressmen. Coopers.	155. 23 100. 36 422. 88 73. 51 193. 84	198. 19 132. 49 430. 08 82. 26 303. 19	190. 82 128. 23 476. 03 72. 56 322. 42	210.70 172.71 318.60 157.41 258.62	99. 87 71. 25 407. 12 64. 03 98. 34
Engineers and firemen (not locomotive). Harness and saddle makers, trunk makers, etc. Hat and cap makers. Iron and steel workers.	112, 54 108, 05 156, 26 78, 75	141. 10 179. 65 168. 75 96. 82	149. 30 207. 73 181. 04 98. 82	117. 13 111. 70 125. 98 91. 69	80. 11 27. 55 82. 75 63. 76
Leather curriers, dressers, finishers, and tanners	77.67 130.58	113. 99 127. 44 82. 36 155. 60	126. 45 186. 70 111. 13 132. 83	68. 78 104. 30 39. 21 206. 49	52. 38 49. 85 68. 58 94. 62
Mill and factory operators (textiles). Millers (flour and grist). Painters, glaziers, and varnishers. Plasterers and whitewashers.	60. 25 211. 99 119. 32 95. 33	60. 81 267. 87 146. 44 153. 82	68. 47 187. 53 148. 15 169. 81	48. 62 302. 42 141. 74	57. 98 127. 66 81. 34 62. 60
Plumbers and gas and steam fitters Tailors Tinners and tinware makers Wheelwrights	65. 63 155. 33 78. 45 322. 28	66.30 177.30 116.88 369.48	73, 82 162, 58 96, 56 493, 94	367. 55 170. 76 252. 74	64.74 127.34 40.45 208.88
H.—Agriculture, transportation, and other outdoor occupations	142.94	157.89	192.72	147.08	90.95
Boatmen and canalmen. Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers. Fishermen and oyster men.	218. 80 78. 32 183. 98 86. 44	242. 66 94. 20 178. 07 88. 54	272. 55 107. 22 645. 20 116. 73	216. 54 50. 41 155. 92 68. 01	107. 64 60. 35. 338. 60 71. 25
Gardeners, florists, nurserymen, and vine growers Livery stable keepers and hostlers Lumbermen and raftsmen Miners	156. 31 81. 13 102. 20 184. 41	206. 76 92. 65 152. 39 244. 16	253. 92 118. 37 275. 86 1, 377. 95	154. 69 39. 00 117. 37 · 133. 95	60. 85 63. 69 56. 05 143. 45
Sailors Steam railroad employés Stock raisers, herders, and drovers Telegraph and telephone operators	372. 42 48. 88 54. 26 78. 77	492.75 51.96 97.18 116.54	386. 90 66. 65 214. 13 92. 06	656. 36 27. 98 158. 73	227. 59 45. 81 37. 64 37. 87

It will be seen from the preceding table that the gross death rate of males from diseases of the nervous system per 100,000 of males engaged in the specified occupations in the registration area was 132.72, being highest in the cities of the registration states (164.90); and lowest in the registration cities in the nonregistration states (93.21).

In the registration states as a whole the death rate of males from these causes was 158.96. It was above the average in the professional class (250.70), the mercantile and trading class (168.41); the personal service, police and military class (161.04), and the laboring and servant class (204.39); and was below the average in all other classes, being lowest in the clerical and official class (107.09).

Taking the principal occupations in the registration states, the highest death rates from diseases of the nervous system among males occurred among laborers (231.44), merchants and dealers (216.01), boot and shoe makers (206.88), carpenters and joiners (198.19), farmers and farm laborers (178.07), and tailors (177.30). The rates were below the average for painters, glaziers, and varnishers (146.44), accountants, bookkeepers, clerks and copyists (108.89), draymen, hackmen, teamsters, etc. (94.20).

Among other occupations the death rate from diseases of the nervous system was excessively high among sailors (492.75), physicians and surgeons (400.29), clergymen (332.82), lawyers (328.44), and was very much below the average for compositors, printers, and pressmen (82.26), bankers, brokers, and officials of companies (68.57), plumbers and gas and steam fitters (66.30), mill and factory operatives (60.81), and steam railroad employés (51.96).

No other marked differences appear between the cities and the rural districts of the registration states.

The following table shows, for the registration area and some of its subdivisions, the death rate of females from diseases of the nervous system per 100,000 females engaged in each specified occupation:

	Regis-	REGIS	TRATION ST	ATES.	Regis- tration
OCCUPATIONS.	tration area.	Total.	Cities.	Rural.	cities in other states.
All occupations	95, 67	123. 72	103.38	173. 11	55. 32
Teachers	38. 53	39.76	37. 63	41. 95	36. 17
Laundresses	48. 97	67.04	71.37	40.19	38.58
Nurses	171.37	168.94	164. 18	182.15	174.89
Servants	162. 50	218.52	181. 23	293. 51	83. 83
Mill and factory operatives	28. 19	32. 56	32. 97	31.63	10.93
Milliners, dressmakers, etc	26, 56	35.01	31.76	45. 75	16.16

It will be seen from the above table that the average death rate of females from diseases of the nervous system among females engaged in the selected occupations in the registration area was 95.67 per 100,000, being considerably less than the corresponding rate for males in the same area (132.72). The highest death rate from these diseases among females occurred in the rural portion of the registration states (173.11), which was higher than the corresponding rate for males in the same area (150.59); and the lowest in the registration cities of the nouregistration states (55.32).

In the registration states the highest death rate from these diseases occurred among servants (218.52) and nurses and midwives (168.94); and the lowest among mill and factory operatives (32.56) and milliners, dressmakers, seamstresses, etc. (35.01).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States the proportion of deaths of males due to diseases of the nervous system, per 1,000 deaths from all causes, among males engaged in each occupation and class of occupations:

·		Regis-	REGIS	TRATION ST	PATES.	Regis- tration	Remain- der
OCCUPATIONS.	United States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
All occupations	94. 50	108.08	114.89	105.08	134. 28	93.79	86. 22
A.—Professional.	139. 59	150.05	159. 67	154. 02	173.11	131.74	132.81
Architects, artists, and teachers of art, etc. Clergymen Dentists Engineers and surveyors. Journalists	114. 94 156. 92 147. 21 146. 79 98. 18	129, 35 165, 16 119, 05 133, 93 81, 76	135, 14 182, 46 86, 21 160, 00 59, 41	117. 65 157. 53 73. 17 189. 66 60. 98	206. 90 208. 63 117. 65 58. 82 52. 63	113. 21 133. 76 192. 31 81. 08 120. 69	66. 67 153. 13 168. 14 160. 38 120. 69
Lawyers Musicians and teachers of music Physicians and surgeons Teachers	158.70 119.44	170. 60 128. 10 172. 73 142. 86	185. 51 150. 94 185. 71 153. 85	178.03 139.86 200.00 273.91	209. 88 250. 00 162. 50 125. 00	145. 63 84. 34 150. 00 117. 65	149. 12 101. 69 142. 53 81. 84
B.—Clerical and official	110. 25	108.08	109. 22	103.58	139.96	105. 85	115.08
Accountants, bookkeepers, clerks and copyists	95. 95 144. 17 145. 27	97. 25 137. 31 141. 06	97. 64 147. 37 141. 96	95.31 131.71 126.55	112. 12 187. 50 223. 68	96. 45 108. 91 139. 68	92. 52 154. 14 151. 87
C.—Mercantile and trading	129.39	138.88	137.45	133. 66	153.18	141. 43	115.82
Apothecaries, pharmacists, etc. Commercial travelers and salesmen Merchants and dealers Hucksters and peddlers.	117. 53 107. 85 136. 31 118. 42	139. 34 103. 11 150. 73 112. 31	101.91 101.69 147.39 147.34	121. 95 102. 24 143. 00 134. 75	29.41 98.59 163.00 243.24	206. 90 105. 11 156. 72 34. 72	98. 18 114. 70 116. 89 137. 93
D.—Entertainment	92. 83	93.89	97. 99	77. 28	187.92	87.91	91.50
Hotel and boarding house keepers	134.88 77.49	152.48 78.30	160.98 76.14	121. 74 67. 67	211. 11 152. 54	129. 87 81. 02	121. 21 76. 27
E.—Personal service.	103.39	99.41	104.65	102.47	120.00	<u>8</u> 9. 96	109.94
Barbers and hairdressers. Policemen, watchmen, and detectives. Soldiers, sailors, and marines (United States). Undertakers	77. 29 117. 07 132. 33 181. 21	82. 68 113. 32 144. 33 150. 54	83. 33 116. 67 150. 68 133. 33	83. 67 121. 13 153. 85 102. 04	81.08 62.50 125.00 192.31	81.82 107.30 125.00 222.22	69. 07 131. 74 127. 39 232. 14
F.—Laborers and servants	78. 83	85.81	90.50	86.78	101.01	77. 11	71. 25
Laborers	79. 28 71. 12	86.09 75.34	91. 64 75. 12	88. 04 73. 37	101. 08 92. 11	77.42 75.72	71. 49 64. 86
G.—Manufacturing and mechanical industries	104. 23	106.30	111.97	105. 01	134.94	94. 63	100.88
Bakers and confectioners Blacksmiths Boot and shoe makers Butchers Cabinet makers and upholsterers	116.56 109.06 132.42 116.09 103.13	111. 11 121. 81 128. 66 132. 37 91. 42	114. 63 226. 88 135. 47 136. 56 94. 34	116.71 117.65 137.93 134.56 88.65	90. 91 142. 34 129. 39 146. 67 138. 89	104.80 110.43 109.16 126.21 87.16	136. 36 99. 93 140. 41 88. 04 130. 43
Carpenters and joiners. Cigar makers and tobacco workers. Clock and watch repairers, jewelers, etc. Compositors, printers, and pressmen Coopers.	115.09 82.10 137.87 89.27 101.09	131.75 80.95 133.17 82.09 114.56	143. 85 81. 42 120. 52 74. 25 141. 13	136. 27 78. 21 111. 54 63. 94 137. 57	157. 29 114. 29 170. 21 175. 00 152. 54	108. 44 80. 17 175. 82 96. 23 76. 02	100.32 85.02 150.68 107.01 83.07
Engineers and firemen (not locomotive) Harness and saddle makers, trunk makers, etc Hat and cap makers Iron and steel workers	82. 11 111. 11 86. 83 76. 57	88. 84 100. 40 83. 07 92. 85	104. 00 134. 97 86. 54 98. 84	98. 32 138. 46 79. 37 93. 63	132.53 121.21 160.00 116.88	68. 78 34. 88 55. 56 86. 26	71. 30 120. 88 142. 86 51. 52
Leather curriers, dressers, finishers, and tanners. Machinists Marble and stone cutters Masons (brick and stone)	112.75 102.60 62.68 110.21	91. 80 101. 92 63. 83 94. 87	111. 11 112. 04 59. 49 99. 87	111. 11 108. 43 61. 59 79. 45	111. 11 125. 71 51. 95 158. 42	51. 02 78. 21 76. 92 84. 83	174.76 104.51 60.19 129.41
Mill and factory operatives (textiles) Millers (flour and grist) Painters, glaziers, and varnishers Plasterers and whitewashers	75. 09 121. 95 102. 26 84. 36	73. 91 144. 51 109. 76 78. 1 0	75.00 154.47 112.29 88.71	72.35 90.91 105.78 94.02	81.70 189.87 136.36	69. 60 120. 00 103. 84 67. 23	81. 63 113. 87 85. 14 90. 53
Plumbers and gas and steam fitters. Tailors Tinners and tinware makers. Wheelwrights	83.71 105.50 76.92 135.89	83. 54 109. 46 77. 36 154. 41	68.10 107.80 96.15 166.67	72. 52 101. 91 74. 07 192. 98	160. 92 173. 91 133. 33	120. 69 112. 53 49. 65 117. 65	•85. 11 93. 89 76. 09 119. 21
H.—Agriculture, transportation, and other outdoor occupations	87.51	119.91	130, 20	110.81	140.17	81. 19	81. 01
Boatmen and canalmen Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers. Fishermen and oystermen	112. 95 77. 80 91. 31 72. 49	104.55 77.97 146.33 104.17	120. 69 77. 71 149. 22 119. 21	91, 67 76, 48 182, 85 111, 11	185. 19 87. 84 144. 02 131. 15	43. 48 78. 43 115. 59 48. 78	125. 87 77. 42 84. 15 54. 91
Gardeners, florists, nurserymen, and vine growers. Livery stable keepers and hostlers. Lumbermen and raftsmen. Miners.	90. 15 82. 57 72. 14 53. 26	111.59 80.20 88.61 104.84	140. 19 77. 19 116. 28 186. 67	128. 32 83. 70 142. 86 304. 35	168. 42 51. 72 103. 45 134. 62	48. 28 87. 72 55. 56 69. 36	63, 66 86, 28 68, 11 48, 91
Sailors Steam railroad employés Stock raisers, herders, and drovers Telegraph and telephone operators	105.71 50.67 46.18 79.87	110.70 59.16 45.45 110.17	124.10 57.82 50.00 125.00	100.00 63.87 90.91 90.91	159. 01 42. 25 200. 00	86.39 60.75 41.67 78.95	93. 75 45. 72 46. 24 61. 54

It will be seen from the preceding table that the average proportion of deaths of males due to diseases of the nervous system per 1,000 deaths from all causes among males in the specified occupations was 94.50. The proportion of deaths due to these causes was highest in the rural part of the registration states (134.28), and lowest in the nonregistration area (86.22).

In the United States the proportion of deaths of females due to these causes was below the average among hotel and boarding house keepers, saloon keepers, etc. (92.83), laborers and servants (78.83), and those engaged in agriculture, transportation, and other outdoor occupations (87.51); and was above the average for all other occupations, being highest in the professional class (139.59).

Taking the principal occupations specified for the United States, the greatest proportion of deaths of males due to diseases of the nervous system occurred among lawyers (158.70), clergymen (156.92), physicians and surgeons (152.67), collectors, auctioneers, and agents (145.27), bankers, brokers, and officials of companies (144.17), and merchants and dealers (136.31); and the least proportion from these causes among servants (71.12), mill and factory operatives (75.09), iron and steel workers (76.57), and draymen, hackmen, teamsters, etc. (77.80).

The following table shows, for the United States, for the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths of females due to diseases of the nervous system, per 1,000 deaths from all causes, among females engaged in each specified occupation:

	United	Regis-	REGIST	ration st	ATES.	Regis- tration	Remain- der
OCCUPATIONS.	States.	tration area.	Total.	Cities.	Rural.		of the United States.
All occupations.	83. 87	103. 49	108.40	96. 56	131. 82	90.32	74. 71
Teachers	62, 26	89. 24	91.63	77.46	110.09	84. 62	51, 28
Laundresses	79, 69	85. 87	100.00	98. 65	117.65	75, 24	75.07
Nurses	114. 21	148.61	151, 35	158.73	135. 59	144. 93	86.08
Servants	93.45	115.06	120.19	105.88	145.60	99. 50	83, 20
Mill and factory operatives	58.59	60.36	61.52	58.41	70.35	49.38	50.28
Milliners, dressmakers, etc	66, 81	74.83	79. 32	75. 29	90.43	65. 02	60. 27

This table shows that the proportion of deaths of females due to diseases of the nervous system per 1,000 deaths from all causes among females engaged in the selected occupations in the United States was 83.87. The greatest proportion of deaths due to these causes occurred among nurses and midwives (114.21), and servants (93.45); and the least proportion among mill and factory operatives (58.59), and teachers (62.26).

The comparative proportions of deaths due to these causes among females in the several occupations in the nonregistration area corresponds very closely with those given for the United States.

APOPLEXY AND PARALYSIS.

The total number of deaths reported as due to apoplexy and paralysis in the United States during the census year was 31,569, of which 16,594 were of males and 14,975 of females. In the census enumerators' reports these two causes of death must be taken as being practically the same for all persons over 15 years of age.

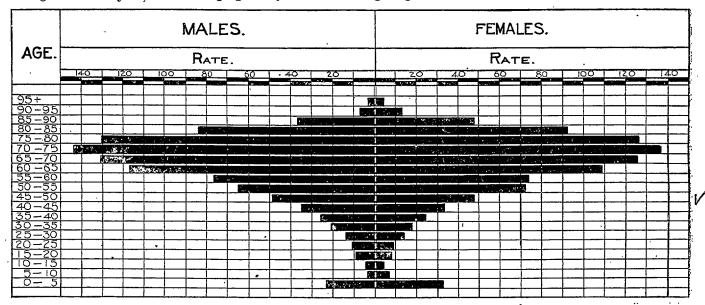
In the registration area the number of deaths reported as due to these diseases was, males, 9,631; females, 6,980; total, 16,611, giving a death rate of 84.49 per 100,000 of population.

The following table shows the proportion of deaths due to apoplexy and paralysis, at certain ages and groups of ages per 1,000 deaths at all ages from these causes in 1880 and in 1890, with distinction of sex:

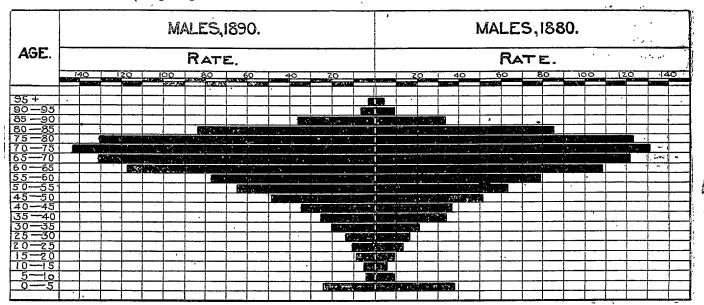
	18	880.	1890				880	1890	
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
Under 5 years	38. 03	36. 81	24. 52	23.77	50 to 55 years	63.65	61. 76	65. 59	72.04
5 to 10 years	9.96	8. 73	4.81	7.07	55 to 60 years	79.31	69. 61	77.88	73. 25
10 to 15 years	6.69	7. 58	5. 29	4.98	60 to 65 years	108.53	93. 67	117.49	109. 54
15 to 20 years	9.22	11.68	9.01	8. 21	65 to 70 years	122.97	118.18	131.49	126. 24
20 to 25 years	13.46	14. 44	10.47	9.90	70 to 75 years	131.95	136.72	144. 57	137. 62
25 to 30 years	16. 24	17.38	14.66	14.07	75 to 80 years	123.05	130.75	130. 27	127.72
30 to 35 years	20.89	20, 86	20.38	18.78	80 to 85 years	85.11	97.86	84.03	92.84
35 to 40 years	34.76	25. 49	26.10	24.78	85 to 90 years	33.78	42. 69	37.18	48.81
40 to 45 years	36.64	35. 20	35.90	33.53	90 to 95 years	9.96	14.17	7.85	13.80
45 to 50 years	51.65	50, 62	49.89	48.95	95 years and over	4.16	5.79	2.62	4.11

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The comparative proportions of deaths of males and females in each age group, due to apoplexy and paralysis during the census year, are shown graphically in the following diagram:



The comparative proportions of deaths of males in each age group, due to these diseases in 1880 and 1890, are shown in the following diagram:



The preceding table and diagrams indicate that the greatest proportion of deaths due to apoplexy and paralysis occurred in persons from 60 to 80 years of age, and that there was comparatively little difference between the proportions occurring in different ages, shown by the censuses of 1880 and 1890, or between males and females in 1890.

The following table shows, for the registration area and some of its subdivisions, the death rates from apoplexy and paralysis during the census year in each of three age groups per 100,000 population of corresponding ages, with distinction of sex:

	15	то 45 ува	RS.	45	то 65 уел	RS.	65 YEARS AND OVER.			
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	
Registration area	18. 89	20.98	16. 82	187. 67	195. 17	180. 25	1, 024. 76	1, 053. 99	998. 68	
Cities	19, 99	22. 59	17. 43	205.98	217. 30	194.74	1, 065. 51	1, 120. 72	1,020.40	
States	19. 26	21.49	17.11	188.80	191.59	186.11	1,046.60	1,069.71	1,025.65	
Cities	21.78	25. 24	18.52	225.69	233. 25	218.54	1, 152. 73	1, 221. 90	1, 098. 41	
Rural	14.88	15. 20	14.55	143.06	140.98	145.11	969.02	972.16	965. 86	
Cities in nonregistration states	18. 36	20, 28	16.39	185. 57	201.59	168.84	965.39	1,009.88	927. 37	
Cities of 100,000 population and upward	19.91	22.54	17. 26	209.52	222, 75	196.11	1, 059. 68	1, 131. 12	1,001.13	
Metropolitan district	22. 40	26. 52	18.43	254.81	260.57	249. 06	1, 221. 25	1,316.06	1, 142. 10	

It will be seen from this table that the highest death rate from apoplexy and paralysis occurred in persons 45 years of age and over. In the age group from 45 to 65 years the death rate per 100,000 of population of that age group in the registration area was higher in males (195.17) than in females (180.25), and in the registration states it was much higher in the cities (225.69) than it was in the rural districts (143.06). In the rural districts it was a little higher among females (145.11) than among males (140.98). It was highest of all in the metropolitan district (254.81). In the age group 65 years of age and over the death rate from these diseases was also higher among males (1,053.99) than among females (998.68), and higher in the cities of the registration states (1,152.73) than it was in the rural districts of the same states (969.02).

The combined relations of age and race to the death rates from apoplexy and paralysis are indicated in the following table showing the number of deaths in each of three age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	15 TO 45	YEARS.	45 TO 65	YEARS.	65 YEARS AND OVER.		
the state of the s	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	
White	547	22. 85	1, 539	235. 69	1, 896	1, 218. 33	
Colored	31	30, 05	63	271.18	74	1, 432.17	
Birthplaces of mothers (whit-)							
United States	115	15.00	396	176.52	799	1, 158. 36	
England and Wales	26	22.48	88	233.82	129	1, 393. 24	
Ireland	192	30.94	514	302.04	378	1, 171. 44	
Scotland	12	31. 85	19	163. 31	28	1,024.14	
France	6	31. 35	15	237. 87	20	1, 408. 45	
Germany	109	19.87	327	219. 21	298	936, 05	
Canada	4	10.06	12	175.05	10	925.07	
Scandinavia	-3	9.16	11	218.77	5	746.27	

It will be seen from this table that in the age group from 45 to 65 the death rate from apoplexy and paralysis was higher among the colored (271.18) than it was among the whites (235.69). Among the whites it was highest among the children of mothers born in Ireland (302.04) and in France (237.87); and lowest in the children of mothers born in Sectland (163.31), and in Canada (175.06). It was slightly higher among the children of mothers born in the United States (176.52). In the age group 65 years of age and over the death rate from these diseases was higher among the colored (1,432.17) than among the whites (1,218.33), and among the whites it was highest among the children of mothers born in France (1,408.45) and in England and Wales (1,393.24); and lowest among the children of mothers born in Scandinavia (746.27) and in Canada (925.07).

The following table shows, for each grand group, the proportion of deaths due to apoplexy and paralysis during the census year per 1,000 deaths from known causes, with distinction of sex and of rural districts and cities:

GRAND GROUPS.	Total.	RU	RAL.	CIT	TES.
GRAD GROES.	Total.	Males.	Females.	Males.	Females.
1. North Atlantic Coast region	53.01	69. 19	75.41	40.44	. 45.86
2. Middle Atlantic Coast region	36.78	55. 20	53. 31	30.57	35. 21
3. South Atlantic Coast region	31.24	33.62	26, 20	31. 25	38. 25
4. Gulf Coast region	25.42	20.08	16. 20	31.54	35. 52
5. Northeastern hills and plateaus	59.72	65. 75	66.44	46.30	47.85
6. Central Appalachian region	56.57	60, 52	63. 19	33. 28	39. 92
7. Region of the Great Northern Lakes	32.70	46.62	46. 90	26.14	25.88
8. Interior plateau	51.62	58.97	59, 97	40.18	48.88
9. Southern Central Appalachian region	28, 03	30.48	26, 60	23.20	23.57
10. Ohio River belt	36.36	41.89	37.46	30.77	29.13
11. Southern Interior plateau	26.68	27.77	25.39	26, 35	32.75
12. South Mississippi River belt	11.57	10.83	12.19	11.14	14. 31
13. North Mississippi River belt	27. 91	31. 03	31.14	23.15	25.87
14. Southwest Central region	16.42	17. 20	15.11	20.18	19.54
15. Central region, plains and prairies	40.12	41.14	41.69	33, 44	26.96
16. Prairie region	34. 21	36.41	31. 62	38.98	32.13
17. Missouri River belt	22.73	26.30	21.38	22.03	17. 67
18. Region of the Western plains	19.41	24. 23	15.30	14.63	20.78
19. Heavily timbered region of the Northwest	40.30	41.98	38.40		
20. Cordilleran region	24.63	26. 59	19.89	47, 25	23. 17
21. Pacific Coast region	40.55	40.09	31.54	42.81	44. 48

It will be seen from this table that in the rural districts among males the proportion of deaths due to these diseases to the total deaths from known causes was greatest in the North Atlantic Coast region, the Northeastern hills and plateaus, and the Central Appalachian region; and was least in the South Mississippi River belt, the Southwest Central region, and the region of the Western plains.

TETANUS AND TRISMUS NASCENTIUM.

The total number of deaths reported as due to these diseases in the United States during the census year was 2,019, of which 1,238 were of males and 781 of females, giving a ratio of 2.40 per 1,000 of all deaths from known causes. In 1880 the corresponding ratio was 3.35.

In the registration area the number of deaths reported as due to these diseases was, males, 780; females, 502; total, 1,282, being 2.40 per 1,000 of all deaths from known causes and 6.52 per 100,000 of population living at the end of the year.

The following table shows, for the registration area and some of its subdivisions, the death rates from tetanus and trismus nascentium during the census year in each of four age groups per 100,000 population of corresponding ages, with distinction of sex:

AREAS.	UNDER 1 YEAR.			5 to 15 years.			15	то 45 үн	EARS.	45 YEARS AND OVER.		
A LOUISION .	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Registration area	248. 01	284. 05	211. 00	1.74	2.83	0.64	1.04	1.37	0.71	1.42	2, 23	0, 63
Cities	298. 25	341.98	253, 41	2.04	3.38	0.70	1.20	1. 62	0.77	1.62	2, 58	0, 69
States	99.66	115.89	82, 99	0.95	1.71	0.18	0.65	0.95	0.36	1.16	1.89	0.47
Cities	127.72	149. 48	105.44	1.06	2.12		0.76	1.25	0.31	1.30	2, 25	0.44
Rural	47.37	53. 58	40.94	0.79	1.10	0.46	0.46	0.46	0.46	0.40	1.51	0.50
Cities in nonregistration states	447. 42	570.08	383.06	2.89	4.48	1.31	1.59	1.95	1.22	1.95	2.91	0.81
Cities of 100,000 population and over	298.60	349. 26	246, 68	1.52	2, 61	0.43	1.12	1.54	0.69	1.72	2.97	0.50
Metropolitan district	167. 11	204.78	128.38	1.28	2.56		0.80	1.27	0.34	1.64	2. 22	1.07

Practically all the cases under this heading occurring under 1 year of age occurred in the first month of life, and may be reckoned as cases of trismus nascentium.



It will be seen from the preceding table that the death rate from this disease in infants was decidedly higher among males (284.05) than it was among females (211.00); that in the registration states it was nearly three times as high in the cities (127.72) as it was in the rural districts (47.37). It was highest of all among males in the cities in the nonregistration states (570.08), and lowest among females in the rural districts of the registration states (40.94).

The death rate from tetanus was higher in persons from 5 to 15 years of age (1.74) than it was in those from 15 to 45 (1.04) or in those 45 years of age and over (1.42). This was probably due in the main to the greater liability to wounds in such position that they were liable to be contaminated with earth in children than in older persons. It will be seen that among boys from 5 to 15 the death rate was 2.83 as against 0.64 among girls.

The following table shows, for each of the registration states and for their sum, the death rates from tetanus and trismus nascentium during the census year per 100,000 of population, with distinction of sex and of cities and rural districts:

	A	.GGREGATE			MALES.		FEMALES.			
REGISTRATION STATES.	.Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	
Total	2. 81	3, 68	1. 49	3.66	4. 91	1.81	1. 98	2, 50	1.16	
Connecticut	2. 41	4.19	1. 15	2.44	3. 94	1.38	2.39	4. 43	0. 91	
Delaware	4. 15	3. 26	4. 67	5.84	6.49	5.48	2.41		3.82	
District of Columbia	25.17	25.17		28. 29	28. 29		22. 35	22. 35		
Massachusetts	0.85	0.82	0.95	1.29	1. 21	1.54	0.43	0.45	0.38	
New Hampshire	0.27		0.38				0.53		0.76	
New Jersey	5.54	6.35	4.47	7.08	8.64	5.07	4.00	4.11	3.86	
New York	2.43	3. 35	0.96	3.39	4.79	1.21	1.49	1.96	0.71	
Rhode Island	1.45	0.50	2, 75	2.38	1.04	4.16	0.56		1.36	

It will be seen from this table that the death rate from tetanus and trismus nascentium was much higher among males than among females, and more than twice as high in the cities as in the rural districts. It was highest of all in the District of Columbia (25.17), owing to the comparatively large number of cases of trismus nascentium among colored infants. It was lowest in New Hampshire (0.27) and in Massachusetts (0.85).

CONVULSIONS.

• The total number of deaths reported as due to convulsions during the census year was 16,598, of which 8,981 were of males and 7,617 of females, giving a ratio of 19.73 per 1,000 of all deaths from known causes.

In the registration area the number of deaths reported as due to convulsions was, males, 5,994; females, 5,056; total, 11,050, being 27.33 per 1,000 of all deaths from known causes and 56.21 per 100,000 of population living at the end of the year.

In England and Wales in 1890 the death rate from this cause per 100,000 of population was 74.9.

The following table shows, for the registration area and some of its subdivisions, the death rates from convulsions during the census year in each of two age groups per 100,000 population of corresponding ages, with distinction of sex:

•	UN	DER 5 YEA	lrs.	5 YEARS AND OVER.				
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.		
Registration area	513.89	558. 62	468. 24	3. 97	3. 55	4.38		
Cities	587.05	642.79	530.30	3.95	3. 63	4.27		
States	392.79	419.85	365. 26	3.46	3.09	3.82		
Cities	479.99	520.44	439.12	3.09	2.94	3.24		
Rural	243, 22	248.83	237.44	4.01	3.31	4.73		
Cities in nonregistration states	679.57	747.83	609.65	4.75	4.25	5.26		
Cities of 100,000 population and upward	608.70	672.00	544. 22	3. 28	3.30	3, 25		
Metropolitan district	483.95	519.76	447.85	2.42	2.63	2. 22		

It will be seen from this table that the deaths from convulsions occurred almost entirely in infants under 5 years of age. The death rate in this age group was higher among males (558.62) than among females (468.24). In the registration states it was about twice as high in the cities (479.99) as it was in the rural districts (243.22). It was highest of all in the cities in the nonregistration states (679.57).

The combined relations of age and race to the death rates from convulsions are indicated in the following table, showing the number of deaths in each of two age groups and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	UNDER 5	5 YEARS.	5 YEARS AND OVER.			
COLOR AND BIRTHPLACES OF MOTHERS.	Deaths.	Rate.	Deaths.	OVER.		
White	2, 203	454. 27	85	2. 09		
Colored	. 146	931.06	9	5.49		
Birthplaces of mothers (white):			Į.			
United States	1,027	415.77	36	2.45		
England and Wales	68	398.43	2	1.01		
Ireland	288	436.20	22	2. 26		
Scotland	28	515.08				
France	7	350.53				
Germany	417	519.79	12	1.35		
Canada		255.75				
Scandinavia	34	512.20				
Hungary	25	768.99				
. Bohemia	9	457.08				
Italy	91	605. 25				

It will be seen from the preceding table that the death rate of children under 5 years of age from convulsions was much higher among the colored (931.06) than among the whites (454.27). Among the whites the highest death rate from this cause occurred among the children of mothers born in Hungary (768.99), in Italy (605.25), and in Germany (519.79); and the lowest among the children of mothers born in Canada (255.75), in France (350.53), and in England and Wales (398.43). The death rate among children of mothers born in Ireland (436.20) was below the average for white children of this age (454.27).

The following table shows the proportion of deaths due to convulsions, at certain ages and groups of ages, per 1,000 deaths at all ages from this cause in 1880 and in 1890, with distinction of sex:

	18	880	1890			
AGES.	Males.	Females.	Males.	Females.		
Total under 5 years	912, 33	867.15	926. 49	891.78		
Under 1 year	690. 57	635, 68	730. 61	668, 21		
1 year	122. 25	120.00	114.41	130. 57		
2 years	57.95	61. 62	46. 28	50. 67		
3 years	25.38	33. 87	23.08	27. 91		
4 years	16.18	15.98	12.10	14.42		
5 to 10 years	29.72	30.03	22.75	26. 86		

It will be seen from this table that much more than one half the deaths due to convulsions occurred in infants under 1 year of age, the proportion of deaths at this age being greater for males than for females.

The following table shows, for each grand group, the proportion of deaths due to convulsions during the census year per 1,000 deaths from known causes, with distinction of sex and of rural districts and cities:

GRAND GROUPS.	Total.	RU	RAL.	CIT	ries.
GAALID GAOOFS.	Total.	Males.	Females.	Males.	Females.
1. North Atlantic Coast region	16. 76	11.85	11.73	19.41	19. 25
2. Middle Atlantic Coast region	21.42	20.51	23. 57	21.71	20.83
3. South Atlantic Coast region	14.94	8.72	12.47	22.09	30.93
4. Gulf Coast region	17.84	12.63	13.46	21.88	24, 86
5. Northeastern hills and plateaus	15.26	12.18	12.68	22.16	19.54
6. Central Appalachian region	26. 94	20.98	19.86	56. 19	47, 55
7. Region of the Great Northern Lakes	40.86	19.17	17.40	55.04	47.42
8. Interior plateau	26.61	17.32	14. 07	. 37.50	35. 83
9. Southern Central Appalachian region	11.05	9. 23	9. 27	22.76	29. 33
10. Ohio River belt	18. 47	14. 10	12.75	28.60	26. 75
11. Southern Interior plateau	13. 33	12.69	12.36	41.86	34.11
12. South Mississippi River belt	15. 47	12.72	11. 25	33.44	41.34
13. North Mississippi River belt	23.34	17. 21	16. 23	31.40	29.78
14. Southwest Central region	9.80	9. 17	9.77	14.41	J8. 46
15. Central region, pla'ns and prairies	12.83	11.04	9.64	33.43	29. 35
16. Prairie region	13.15	12. 42	13.09	25. 69	25.91
17. Missouri River belt	15.76	11.84	14. 34	19.33	24. 10
18. Region of the Western plains	12.00	7. 99	12.43	15.96	19.83
19. Heavily timbered region of the Northwest	11.55	12.14	10.88		
20. Cordilleran region	11.07	9. 79	12.36	10.50	15.44
21. Pacific Coast region	18.08	8.71	13. 52	20.98	28.03

It will be seen from this table that the proportion of deaths due to convulsions among males in the rural districts was greatest in the region of the Great Northern Lakes and in the Central Appalachian region; and was least in the Southwest Central region, and the Southern Central Appalachian region.

The geographical distribution of deaths from convulsions under 5 years of age, by state groups, per 1,000 deaths from known causes under 5 years of age in each group, is shown in map No. 24.

DISEASES OF THE CIRCULATORY SYSTEM.

The total number of deaths reported as due to diseases of the circulatory system in the United States during the census year was 48,757, of which 25,938 were of males and 22,819 of females, giving a ratio of 57.96 per 1,000 of all deaths from known causes. In the registration area the number of deaths reported as due to this class of diseases was, males, 13,838; females, 12,549; total, 26,387, being 65.27 per 1,000 of all deaths from known causes, and 134.22 per 100,000 of population living at the end of the year.

The following table shows, for the registration area and some of its subdivisions, the death rates from diseases of the circulatory system during the census year per 100,000 of population, with distinction of color and sex:

•	AGGREGATE.				WHITE.		COLORED.			
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	
Registration area	134. 22	141.18	127.30	131.79	138.71	124.89	181.90	190. 27	173. 79	
CitiesStates	132. 27 143. 99	139.06 150.02	125. 57 138. 10	128.82 143.38	135. 48 149. 67	122, 24 137, 21	187. 90 170. 15	197. 74 164. 83	178. 47 175. 19	
Cities	146.32	151.49	141.39	145.06	150.52	139.85	192.67	188.37	196. 52	
Rural	140.43	147.84	132.90	140.83	148.43	133.10	118.08	115.18	121. 19	
Cities in nonregistration states	119.,30	127.97	110.45	112.82	121.17	104.27	186.58	200. 23	173. 22	

It will be seen from this table that the death rate from diseases of the circulatory system was higher among males (141.18) than among females (127.30); that it was higher among the colored (181.90) than it was among the whites (131.79); and that it was but slightly higher in the cities in the registration states (146.32) than it was in the rural districts (140.43).

The following table shows, for the registration area and some of its subdivisions, the proportion of deaths due to diseases of the circulatory system during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, general nativity, and parental nativity:

	:		WHITE.								colored.			
AREAS.	Aggre-				נ	Native born	1.							
AROAD.	gate.	Total.	Males.	Females.	Total.	Both parents native.	Both parents foreign.	Foreign born.	Total.	Males.	Females.			
Registration area	69. 19	69.67	69. 28	70.12	58.88	77.48	33.48	98. 27	63. 16	62.74	63. 61			
CitiesStates	63, 69 74, 76	63. 76 75. 17	62. 80 74. 72	64. 85 75. 65	50. 39 65. 66	67. 09 81. 62	31. 66 35. 36	95. 65 100. 76	62. 90 62. 75	62. 59 57. 69	63. 24 68. 07			
Cities	66. 46 93. 33 60. 82	66. 65 93. 85 60. 44	64.75 66.90 60.64	68. 72 90. 63 60. 22	53. 22 88. 71 47. 23	71. 74 93. 49 50. 52	33. 40 46. 48 25. 04	96.70 117.55 94.29	61. 53 67. 83 63. 31	55. 76 65. 51 64. 57	67. 54 70. 38 61. 94			

It will be seen from this table that the proportion of deaths due to diseases of the circulatory system to the total number of deaths from known causes was a little greater among females (white, 70.12; colored, 63.61) than it was among males (white, 69.28; colored, 62.74); that it was slightly greater among the whites (69.67) than among the colored (63.16); that among the whites it was decidedly greater among the foreign born (98.27) than among the native born (58.88), which is due mainly to the different age distribution of the two classes; and that in the registration states it was greater in the rural districts (93.33) than it was in the cities (66.46). It was greatest of all among the foreign born in the rural districts (117.55).

The following table shows, for the registration area and some of its subdivisions, the death rates from diseases of the circulatory system during the census year, at all ages and in each of six age groups, per 100,000 population of corresponding ages, with distinction of sex:

				7	,	· · · · · · · · · · · · · · · · · · ·	
AREAS.	All ages.	Under 1 year.	Under 5 years.	5 to 15 years.	15 to 45 years.	45 to 65 years.	65 years and over.
Registration area	134. 22	458.33	111.24	27, 41	59.38	274. 22	1, 067. 98
Males	141.18	511.47	124. 21	24. 98	60.83	294.49	1, 184, 08
Females	127.30	403.74	98.00	29.85	57.94	254. 13	964. 35
Cities	132:27	472. 87	116.21	30. 40	64. 96	304.04	1, 141. 74
Males	139.06	525, 26	129, 06	26.53	68. 24	327. 87	1, 288, 47
· Females	125. 57	419.14	103.12	34. 26	61.74	280.37	1,021.88
States	143. 99	482, 16	115. 67	27. 25	57. 57	267. 56	1, 067. 55
Males	150, 02	542.71	130, 70	25, 67	56, 74	281.04	1, 174. 38
Females	138. 10	419. 97	100.38	28.84	58.38	254. 58	970, 67
Cities	146. 32	526. 12	128.96	33. 58	68. 22	320. 81	1, 204. 98
Males	151, 49	589. 13	145.00	29.48	70.17	337, 23	1, 358, 92
Females	141.39	461.61	112.74	37. 66	66. 39	305. 29	1, 084. 11
Rural	140. 43	400. 25	92. 88	17. 80	38. 98	201.54	967.07
Males	147, 84	456, 62	106.38	20, 11	34, 23	212.79	1, 056, 10
Females	132. 90	341.97	78. 99	15.40	43.83	190.48	877.44
Cities in nonregistration states	119.30	426. 30	105. 19	27.64	61. 98	286. 67	1,069.16
Males	127. 97	469, 49	115.37	23, 96	66, 54	318.65	1, 211, 29
Females	110. 45	381.93	94.75	31. 31	57. 28	253, 26	947.67
Cities of 100,000 population and upward	130. 91	485. 07	118. 25	31. 66	68.37	318. 46	1, 116. 10
Males.	138. 72	539, 53	132, 23	26, 38	73.85	345, 75	1, 250, 15
Females	123. 10	429, 25	104. 01	36.93	62.87	290. 78	1, 006. 23
Metropolitan district	146. 29	558. 31	137. 49	38. 97	76.03	353. 95	1, 170. 92
Males	153, 89	636, 82	159.38	31.34	82, 33	373.83	1, 270. 91
Females	138.86	477.58	115.41	46.64	69. 94	334.14	1,087.45

It will be seen from this table that the death rate from diseases of the circulatory system was much higher in infants and children under 5 years of age than in those from 5 to 45 years of age; that it increased markedly in those from 45 to 65, and was highest of all in those 65 years of age and over.

In those from 15 to 45 years of age it was much higher in the cities of the registration states (68.22) than it was in the rural districts of the same states (38.98), and was highest of all among males in the metropolitan district (82.33).

. In persons from 45 to 65 years of age it was somewhat higher among males (294.49) than among females (254.13), and in the registration states it was decidedly higher in the cities (320.81) than it was in the rural districts (201.54). In this age group it was highest of all among males in the metropolitan district (373.83), and lowest among females in the rural districts of the registration states (190.48).

In persons 65 years of age and over it was decidedly higher among males (1,184.08) than among females (964.35). It was highest of all among males in the cities in the registration states (1,358.92), and lowest among females in the rural districts of the same states (877.44).

The following table shows the proportion of deaths reported as due to this class of diseases in the registration area and also in the United States, in each of three age groups per 1,000 deaths from known causes, excluding stillbirths, in those age groups, with distinction of white, colored, Chinese, and Indians:

AREA AND RACE.	Under 15 years.	15 to 45 years.	45 years and over.
Registration area	185. 25	61.77	131.11
United States:			
White	172.89	49.38	120.99
Colored	81.54	44. 32	112,06
Chinese		67.62	86, 58
Indians	12. 20	16.78	84.06



It will be seen from the preceding table that of those dying between 15 and 45 years of age, during the census year, the proportion dying from diseases of the circulatory system per 1,000 of all deaths from known causes was greater in the registration area (61.77) than it was in the United States as a whole, in which it was, for the whites, 49.38; and for the colored, 44.32. It was greatest of all among the Chinese (67.62.)

In those 45 years of age and over it was greatest in the registration area (131.11); and in the United States as a whole it was greater among the whites (120.99) than it was among the colored (112.06); and was nearly the same among the Chinese (86.58) as among the Indians (84.06).

The following table shows the death rates from diseases of the circulatory system in the registration area during the census year, in each of four age groups, with distinction of conjugal condition and of sex.

	AGE PERIODS.										
CONJUGAL CONDITION.	15 years	and over.	15 to 4	5 years.	45 to 6	5 years.	65 years and over				
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females			
Single	72. 98	68.09	50.44	42, 23	353, 29	266.28	1, 103. 64	1, 115. 85			
Married	186.83	132.01	58.10	61.83	241.98	220.17	991.07	834. 84			
Widowed	703.49	433.08	159. 17	94.91	425. 90	270.44	1, 365. 11	917. 91			

This table shows that the death rate from this class of diseases among persons 15 years of age and over was higher among the married (males, 186.83; females, 132.01) than among the single (males, 72.98; females, 68.09), and very much higher among the widowed (males, 703.49; females, 433.08). This excess of the death rate of the married over the single from this class of diseases occurred exclusively in the ages from 15 to 45 years. Above the age of 45 the death rate from this class of diseases was higher among the single than among the married in each sex.

The following table shows the death rates from diseases of the circulatory system per 100,000 of population in the registration states during the census year, with distinction of conjugal condition, sex, color, and general nativity:

			-	COLOR AND NATIVITY.							
CONJUGAL CONDI-	Agg	regate.									
TION.			To	otal.	Nativ	Native born. Foreign born.			Colored.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Single	69.15	64. 36	68.80	64.04	65, 11	60.35	79. 69	79.62	83. 96	77.62	
Married	199.91	142.06	199.09	140.87	191.93	121.41	202.99	168.14	238.04	198. 27	
Widowed	804.48	515, 16	808.31	515.19	835. 57	483.90	730.79	530.50	636.01	514.12	

The great differences shown in this table between the death rates of the single, married, and widowed, and between those of the native and foreign born whites of the different classes, are mainly due to differences in the age distribution of the corresponding groups of population.

ANGINA PECTORIS.

The total number of deaths reported as due to angina pectoris in the United States during the census year was 1,255, of which 714 were of males and 541 of females, giving a ratio of 1.49 per 1,000 of all deaths from known causes.

In the registration area the number of deaths reported as due to this disease was, males, 385; females, 292; total, 677; being 1.67 per 1,000 of all deaths from known causes, and 3.44 per 100,000 of the population living at the end of the year.

The following table shows, for each of the registration states and for their sum, the death rates from angina pectoris during the census year per 100,000 of population, with distinction of sex and of rural districts and cities:

	.4	AGGREGATI	g.		MALES.		FEMALES.			
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	
Total	3. 90	3.44	4. 59	4. 34	3.94	4. 93	3.46	2.96	4. 25	
Connecticut	5. 09	5. 80	4.59	4.06	3.28	4. 60	6. 11	8. 22	4.57	
Delaware	2.37	4.88	0.93	[<i>.</i>		[4.82	9.80	1.91	
District of Columbia	2.60	2. 60		3.65	3,65		1.66	1.66		
Massachusetts	2.95	2. 39	4.77	3. 13	2.66	4.63	2.78	2.14	4.91	
New Hampshire	7.70	5.43	8. 65	9.11	9. 59	8.93	6.32	1.71	8. 36	
New Jersey	5.40	4. 52	6.55	5. 69	4.44	7. 29	5. 11	4.59	5.80	
New York	3. 62	3. 37	4.01	4.40	4.30	4.56	2.85	2.49	3, 45	
Rhode Island	5. 21	5.00	5.50	5. 95	5. 22	6.93	4.51	. 4.80	4.09	
Vermont	2. 11	3. 53	1. 97	1.77	7.38	1.28	2.45	:	2.70	

This table indicates that the death rate from angina pectoris was somewhat higher among males (4.34) than it was among females (3.46), and that it was higher in the rural districts (4.59) than it was in the cities (3.44). It was highest in New Hampshire (7.70), and lowest in Vermout (2.11).

The following table shows the proportion of deaths due to angina pectoris at certain ages and groups of ages, per 1,000 deaths at all ages from this cause, in 1880 and in 1890, with distinction of sex:

	1880		1890			18	80	1890	
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
15 to 20 years	8. 85	27. 13	13.57	20. 35	60 to 65 years	129. 79	77. 52	128. 96	104. 65
20 to 25 years	23.60	34.88	9, 05	29.07	65 to 70 years	132.74	127. 91	158.37	95. 93
25 to 30 years	35.40	50.39	13.57	46.51	70 to 75 years	153, 39	96.90	158.37	107.56
30 to 35 years	35.40	50.39	13.57	55. 23	75 to 80 years	103.24	89. 15	128.96	101.74
35 to 40 years	53.10	85, 27	31. 67	52.33	80 to 85 years	50.15	54. 26	47.51	52.33
40 to 45 years	53.10	69.77	27. 15	49.42	85 to 90 years	14.75	23. 26	11.31	14.53
45 to 50 years	53.10	62.02	36. 20	72.67	90 to 95 years	2, 95	7.75	2. 26	
50 to 55 years	67. 85	54. 26	83. 71	69.77	95 years and over		7.75		
55 to 60 years	82.60	81, 40	101.81	107. 56]		

This table indicates that the greatest proportion of deaths due to angina pectoris occurred in persons from 60 to 80 years of age.

The following table shows, for the registration area and some of its subdivisions, the death rates from angina pectoris during the census year in each of four age groups per 100,000 population of corresponding ages, with distinction of sex:

	UNI	er 15 y	EARS	15	то 45 чі	EARS.	45	TO 65 YE.	ARS. ·	65 YEARS AND OVER.			
ABEAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	
Registration area	0. 16	0.10	0. 21	1. 25	1.15	1.36	9. 01	11. 56	6. 48	32. 27	38. 20	26.97	
Cities	0.14	0.05	0. 23	1. 31	1. 27	1. 35	9. 29	12.46	6, 14	31.80	38.99	25, 93	
States	0.18	0.12	0.24	1.12	0. 85	1. 38	• 9.09	11.60	6.68	34.80	40.65	29, 49	
Cities	0.15		0. 29	1.16	0.92	1.38	9.70	13.44	6. 17	37.38	45. 96	30.6£	
Rural	0.23	0.30	0.15	1.06	0. 73	1.39	8.34	9, 37	7. 33	32.90	37. 24	28. 54	
Cities in nonregistration states	0.13	0.08	0.17	1.45	1.57	1.32	8.86	11.49	6.10	25.39	31. 35	20.30	
Cities of 100,000 population and over	0.10	0.07	0.14	1.31	1.46	1.16	10.00	13.18	6.76	29.79	39. 67	21.68	
Metropolitan district				1. 19	1.16	1. 23	12.36	15.93	8.82	40.06	60.95	22. 62	

It will be seen from the preceding table that the death rate from angina pectoris increased steadily with advancing years, being comparatively trivial below 45 years of age. In persons from 45 to 65 years of age it was much higher among males (11.56) than among females (6.48). In those 65 years of age and over this difference in the mortality of the two sexes was not so great (males, 38.20; females, 26.97). The death rate was highest of all among males 65 years of age and upward in the metropolitan district (60.95).

The combined relations of age and race to the death rates from angina pectoris are indicated in the following table showing the number of deaths in each of three age groups, and the death rate per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	15 TO 45	YEARS.	45 TO 65	YEARS.	65 YEAI		
COLOR AND BIRITERIACES OF MOUREAGE.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	
White	25	1.04	68	10.41	74	47.55	}
Colored	2	1.94	1	4.30			
United States	• 9	- 1.17	25	11.14	48	69.59	1
England and Wales	1	0.86	4	10.63	5	54.00	İ
Ireland	7	1.13	17	9.99	8	24.79	
Germany	5	0.91	17	11.40	5	15.71	

It will be seen from this table that the death rate from this disease was much higher among the white than among the colored, and among the whites 65 years of age and over it was higher among the children of mothers born in the United States than among the children of mothers born in other countries.

ANEURISM.

The total number of deaths reported as due to aneurism in the United States during the census year was 551, of which 381 were of males and 170 of females, giving a ratio of 0.65 per 1,000 of deaths from known causes.

In the registration area the number of deaths reported as due to aneurism was, males, 267; females, 85; total 352, giving a death rate per 100,000 of population of 1.79.

The following table shows, for each of the registration states and for their sum, the death rates from aneurism during the census year per 100,000 of population, with distinction of sex and of cities and rural districts:

,	1	AGGREGATE			MALES.			FEMALES.		
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	
Total	1. 52	1.96	0.85	2. 33	3.11	1.18	0.73	0.87	0. 51	
Connecticut	1.21	1. 29	1.15	1.89	1. 97	- 1.84	0.53	0.63	0.46	L
District of Columbia	5.64	5.64		10.04	10.04		1.66	1.66		
Massachusetts	1.21	1.34	0.76	2.02	2.41	0.77	0.43	0.34	0.75	
New Hampshire	0.80		1.13	1.07		1.49	0.53		0.76	
New Jersey	1.31	1.47	1.12	1.80	1.97	1.58	0.83	0, 97	0.64	
New York	1, 65	2.24	0.70	2.52	3.42	1.12	0.79	1.11	0.27	
Rhodo Island	2.89	4.00	1.38	3.57	5. 22	1.39	2. 25	2.88	1.36	
Vermont	0.30		0.33	0.59		0.64		<u>-</u>		

It will be seen from this table that the death rate from aneurism was much higher among males (2.33) than among females (0.73), and that it was much higher in the cities (1.96) than in the rural districts (0.85). It was highest of all in the District of Columbia (5.64), and lowest in Vermont (0.30).

The following table shows, for the registration area and some of its subdivisions, the death rates from aneurism during the census year in each of three age groups per 100,000 population of corresponding ages, with distinction of sex:

17710	15	TO 45 YEA	RS.	45	то 65 чел	.RS.	65 YEARS AND OVER.				
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females		
Registration area	1. 45	2.12	0.79	5. 13	8. 43	1.86	6. 12	9. 24	3.34		
Cities	1. 75	2. 66	0.85	6. 50	10.50	2. 53	7.34	11. 79	3, 70		
States	1.20	1.70	0.72	3.88	6. 72	1.15	5.64	8. 13	3.38		
Cities	1.68	2.60	0.82	5.57	9, 49	1.87	7.25	11.27	4.09		
Rural	0.37	0.18	0.56	1.79	3. 36	0.24	4.46	6.11	2.80		
Cities in nonregistration states	1.81	2.71	0.88	7.46	11.49	3. 25	7.44	12.35	3. 25		
Cities of 100,000 population and over	2.19	3.38	1.00	8. 7 5	14. 27	3.15	8.41	13. 22	4.46		
Metropolitan district	2. 27	3.71	0.89	8.17	13.71	2.64	7.19	6.77	7.54		

It will be seen from this table that the death rate from aneurism increased with advancing age, being highest of all in persons 65 years of age and over.

The combined relations of age and race to the death rates from aneurism are indicated in the following table, showing the number of deaths in each of three age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	15 то 45	YEARS.	45 TO 65	YEARS.	65 YEA	RS AND ER.
	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.
White	48	2.00	51	7. 81	13	8. 35
Colored	7	6.78	5	21.52		
Birthplaces of mothers (white):			İ			
United States	2	0.26	14	6.24	6	8.70
England and Wales	3	2, 59	4	10.63		
Ireland	23	3.71	14	8.23	5	15.50
Germany	14	2.55	13	8.71	`2	6, 28

It will be seen from this table that the death rate from aneurism was much higher among the colored than among the whites among persons from 15 to 65 years of age, and that among the whites it was higher among the children of mothers born in England and Wales, in Ireland, and in Germany than in the children of mothers born in the United States.

HEART DISEASE AND DROPSY.

The total number of deaths reported as due to heart disease and dropsy in the United States during the census year was 55,029, of which 28,538 were of males and 26,491 were of females. Although a certain number of cases of death reported as due to dropsy, which is merely a symptom, were no doubt due to disease of the liver or to Bright's disease, they are included with diseases of the heart, to which a great majority of them were due, in order to permit of comparison with the statistics given in the Tenth Census Reports, including the data as to the distribution of these two diseases in England and Wales. Dropsy alone in the United States is reported as the cause of the death of 4,829 males and 5,241 females, or a total of 10,070, being 1,197 deaths out of every 100,000 deaths from all causes, as against 1,954 in 1880 and 1,596 in 1870. In the registration area the number of deaths reported as due to heart disease and dropsy was, males, 13,325; females, 12,648; total, 25,973, being 132.11 per 100,000 of population.

The following table shows, for the registration area and some of its subdivisions, the death rates from heart disease and dropsy during the census year per 100,000 of population, with distinction of color, sex, general nativity, and parental nativity:

			•		WHITE.					COLORED.	
	Aggre-	•			ı	Native born	ı.				
AREAS.	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
Registration area	132. 11	128.44	132. 26	124. 65	105. 29	139.00	69.17	192.15	203.99	209. 21	198.94
Cities	127.72 140.61 137.00 146.11 119.14 122.18 128.32	122. 63 139. 83 135. 63 146. 18 109. 82 117. 76 127. 52	125. 95 143. 25 137. 81 151. 23 114. 68	119. 35 136. 48 133. 56 141. 05 104. 84	92. 99 119. 36 105. 40 136, 29 81. 47 83. 73 89. 34	123. 79 147. 54 136. 47 156. 00 96. 40 108. 75 121. 77	69.37 72.71 74.32 68.38 57.97 66.23 68.24	190. 86 198. 98 198. 74 199. 75 181. 95 186. 84 191. 57	209. 79 173. 83 187. 41 142. 43 216. 01 209. 30 172. 72	217. 16 166. 34 183. 92 129. 29 226. 00	202. 71 180. 91 190. 53: 156. 54 206. 25

It will be seen from this table that the death rate from heart disease and dropsy was much higher among the colored (203.99) than among the whites (128.44), and that it was slightly higher among males (white, 132.26; colored, 209.21) than among females (white, 124.65; colored, 198.94). Among the whites it was higher for the foreign born (192.15) than for the native born (105.29), owing largely to the greater proportion of persons of advanced age among the foreign born. Among the native born whites it was much higher among those having both parents native born (139.00) than among those having one or both parents foreign born (69.17). In the registration states the death rate from these causes was higher in the rural districts (146.11) than in the cities (137.00), and it was lower in the large cities of 100,000 population and upward (122.18) than in the average of all the registration cities (127.72).

The following table shows, for each of the registration states and for their sum, the death rates from heart disease and dropsy during the census year per 100,000 of population, with distinction of sex and of cities and rural districts:

	A	GGREGATE			MALES.		FEMALES.				
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Kural.		
Total	140.61	137.00	146, 11	143.77	138. 99	150. 83	137.52	135. 11	141.31		
Connecticut	128.37	123. 41	131. 90	132.33	130.02	133.94	124. 50	117.05	129.88		
Delaware	141. 25	180.69	118.62	175. 29	223.92	147.92	106.13	137.18	87. 95		
District of Columbia	126.74	126.74		140.53	140.53		114.23	114. 23			
Massachusetts	156.15	152, 15	169, 23	156. 20	151.11	172.48	156.09	153. 12	166. 05		
New Hampshire	173.16	149.32	183.06	176.35	163.08	181.49	170.03	137.03	184.67		
New Jersey	124. 23	121. 27	128.09	121.11	114. 25	129.93	127.33	128.15	126, 23		
New York	137. 83	133.67	144.57	142.30	136.68	151.07	133.43	130.77	137, 89		
Rhode Island	142.69	141.95	143.70	143.43	146.02	139. 99	141.99	138. 21	147.30		
Vermont	154.92	166,10	153.88	161.82	199.31	158.56	147.77	135.60	148.9		

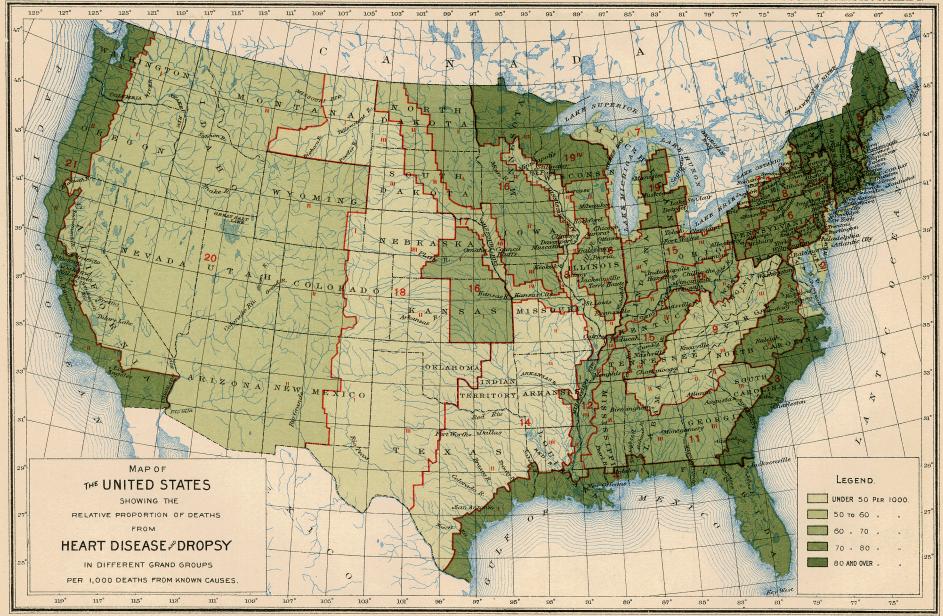
It will be seen from this table that in the rural districts the death rate from heart disease and dropsy was highest in New Hampshire (183.06), and lowest in Delaware (118.62); while in the cities it was highest in Delaware (180.69), and lowest in New Jersey (121.27).

The following table shows the proportion of deaths due to heart disease and dropsy, at certain ages and groups of ages, per 1,000 deaths at all ages from these causes in 1880 and 1890, with distinction of sex:

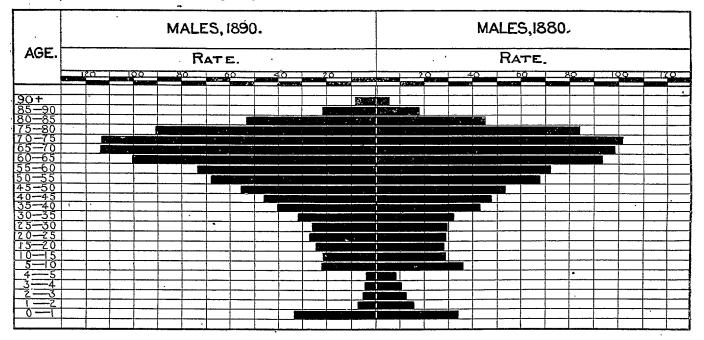
	18	880	18	890		18	880	18	890
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
Total under 5 years	82. 58	66. 52	56. 64	46.70	35 to 40 years	43. 74	51. 50	40.11	50.90
Under 1 year	34.40	29. 89	34, 79	27. 62	40 to 45 years	47. 25	57.62	46. 46	55. 13
1 year	16, 21	12. 23	7.70	6, 26	45 to 50 years	53.87	56. 25	56.74	59.94
2 years	13, 49	9.78	5.50	4.96	50 to 55 years	67.16	67.69	68.31	74.17
3 years	10.43	7.58	4.61	4.08	55 to 60 years	72.50	66.96	74.79	70.74
4 years	8.06	7.04	4.04	3.78	60 to 65 years	94. 89 98. 25	86. 08 85. 55	100. 40 114. 09	91. 87 95. 80
5 to 10 years	36, 42	31.84	21.92	23. 85	70 to 75 years	101.07	87. 50	113.06	97.48
10 to 15 years	28.81	31.30	21. 67	25. 79	75 to 80 years	83.23	70.68	90. 97	78.90
15 to 20 years	28.66	32.97	25. 71	31. 51	80 to 85 years	45.91	44.71	53. 20	· 48.65
20 to 25 years	29.55	47. 25	27. 20	37.96	85 to 90 years	17.45	15.80	21.88	23. 27
25 to 30 years	29.75	44. 12	26, 24	37. 89	90 to 95 years	4.40	4.89	5. 53	6.30
30 to 35 years	32.42	47. 93	32.80	40. 18	J	2.08	2.84	2, 27	2.98

The comparative proportions of deaths of males and females in each age group due to heart disease and dropsy, during the census year, are shown in the following diagram:

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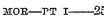
The comparative proportions of deaths of males in each age group due to heart disease and dropsy, in 1880 and 1890, are shown in the following diagram:



It will be seen from the preceding table and diagrams that the proportion of deaths from these diseases increased steadily in each quinquennial age group from 30 to 75 years of age; that it was greatest in the age group from 65 to 75 years, and was a little greater among females than among males up to the age of 55, after which it became greatest among males; also, that in the census of 1880 the proportion of deaths from these diseases was greater in males under 30 years of age than it was in 1890, and that above the age of 30 the proportion for most of the age groups was greater in 1890. The relative proportions of deaths in each of the age groups taken as a whole do not differ very materially for the two periods.

The following table shows, for each grand group, the proportion of deaths due to heart disease and dropsy during the census year per 1,000 deaths from known causes, with distinction of sex and color, of rural districts and cities, and of children of mothers born in Ireland and in Germany:

22.175 22.275	Total.	RU.	RAL.	CII	des.	7777 24.	G.1. 1	MOTHERS	born in—	-
GRAND GROUPS.	Total.	Males.	Females.	Males.	Females.	White.	Colored.	Ireland.	Germany.	
1. North Atlantic Coast region	79.15	93.08	93. 66	69. 57	74.11	78.87	95. 56	76.43	65, 23	
2. Middle Atlantic Coast region	54.20	80.28	76.69	45. 57	51.98	53.63	59, 42	59. 23	60.75	1
3. South Atlantic Coast region	85.03	91.74	98.04	53.34	65. 24	87.49	83. 45	67.01	76. 27	
4. Gulf Coast region	70.94	68.30	74.15	63.92	79.14	64.17	81.00	87.91	83. 33	1.
5. Northeastern hills and plateaus	82.74	91.84	88, 55	64.70	71. 25	82.90	56.82	67.63	60.44	1.
6. Central Appalachian region	78.74	82. 25	86.50	50.19	65. 53	78.60	84.66	82. 30	96.45	ł
7. Region of the Great Northern Lakes	58. 25	81. 21	82.37	44.89	49.68	58. 13	67.72	82. 96	67.88	
8. Interior plateau	79.30	92.06	90. 20	64.44	72.40	80.63	69.58	93.30	79.62	1
9. Southern Central Appalachian region	58.75	56.90	62.71	49.98	51, 86	57.73	62.30	86.36	91. 37	
10. Ohio River belt	64.33	72.49	66.15	53.89	55. 87	64. 69	60.52	101.10	92.06	
11. Southern Interior plateau	68.99	65.04	72.32	79.07	77.76	63.08	73.75	125, 98	105.88	
12. South Mississippi River belt	62.76	58.49	71.74	46.82	60.42	45.45	73.74	75.00	72, 73	
13. North Mississippi River belt	54.67	57.12	62.00	50.43	48.27	53.98	66.36	79. 63	72, 26	
14. Southwest Central region	44. 55	42.87	46.69	45. 39	39.08	40.57	61. 76	61. 22	55.10	İ
15. Central region, plains and prairies	66.35	66. 20	66.54	69. 57	62.46	66.84	62.58	93, 24	98. 29	İ
16. Prairie region	63.25	63.76	62.78	50.49	75. 64	63.40	56.53	89.01	76.31	
17. Missouri River belt	52.27	53.70	53.85	53.06	44. 45	53.36	44.04	91. 25	76.77	
18. Region of the Western plains	47.38	43.04	45.57	51.86	62.33	48.69	23. 86	81.97	75.47	
19. Heavily timbered region of the Northwest	76.15	76.64	75.59			76.76	50.80	100.40	83.71	-
20. Cordilleran region	55.92	54. 52	55.80	76.11	73.26	57. 25	39.89	81.95	78.82	
21. Pacific Coast region	75.81	74.00	62.04	86.13	72.24	75. 61	78. 57	115.89	109.41	



The geographical distribution of deaths from heart disease and dropsy in the several grand groups is shown in map No. 25.

Of the 25,973 deaths from heart disease and dropsy in the registration area, 24,025 were of whites and 1,948 of colored. Of the deaths from these causes among the whites, 6,577 were children of mothers born in Ireland, 2,464 children of mothers born in Germany, 954 children of mothers born in England and Wales, 541 children of mothers born in Canada, 270 children of mothers born in Scotland, 129 children of mothers born in France, 100 children of mothers born in Italy, 35 children of mothers born in Bohemia, 31 children of mothers born in Scandinavia, and 28 children of mothers born in Hungary.

The following table shows, for the registration area and some of its subdivisions, the death rates from heart disease and dropsy among the whites during the census year per 100,000 of white population, with distinction of birthplaces of mothers:

AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger- many.	Canada.	Scandi navia.	Hun- gary.	Bohemia.	Italy.	Other foreign coun- tries.
Registration area	94. 83	136. 60	153. 69	132. 47	157.35	115. 94	80.41	53.74	87. 49	85 . 9 8	71.40	100.377
Cities	86.46	130.64	161.37	121. 58	167. 27	113. 41	84. 68	51. 15	96.74	84. 05	68. 36	100: 88:
States	106.31	142.94	155.67	141. 05	138, 90	123.39	81. 29	60.18	99.20	102.87	63.97	77.96
Cities	107.97	137.88	165. 54	130. 18	147.15	120.86	86, 96	56.70	113.72	99. 25	58.92	74.67
Rural	104.94	153.38	124.80	167.47	118. 91	134. 34	72. 26	68.39	24.41	138. 22	89.53	96, 26
Cities in nonregistration states	39. 68	110.71	140, 75	94. 92	200.90	102.62	73. 26	47.18	44.09	75.53	121.41	160.00
Cities of 100,000 population and upward	81.48	128.70	169.20	125.72	179. 21	114.94	107.99	55.54	94.04	89. 92	68.76	105.78

It will be seen from this table that the death rate from heart disease and dropsy in the registration area was highest in those whose mothers were born in France (157.35), in Ireland (153.69), and in England and Wales (136.60); and lowest among those whose mothers were born in Scandinavia (53.74), in Italy (71.40), and in Canada (80.41). It was lower in the children of mothers born in the United States (94.83) than in the children of mothers born in Germany (115.94). In the cities in the registration states it was highest in the children of mothers born in Ireland (165.54), and in the rural districts in the children of mothers born in Scotland (167.47).

The following table shows, for the registration area and some of its subdivisions, the death rates from heart disease and dropsy during the census year in each of three age groups per 100,000 population of corresponding ages, with distinction of sex:

	15	то 45 чел	.RS.	45	то 65 чел	RS.	65 YEARS AND OVER.				
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.		
Registration area	59. 80	60.13	59.47	278. 65	289. 90	267.52	1, 111. 32	1, 219. 54	1, 014. 72	1	
Cities	64. 89	66.92	62. 89	305.80	320.02	291. 67	1, 174. 16	1, 310. 23	1, 062. 99	19/	
States	57.37	55, 89	58. 80	267.93	273, 24	262.83	1,093.80	1, 193. 69	1, 003. 23	القنه	
Cities	66. 62	67.89	65.42	312.64	320. 23	305.47	1, 187. 44	1,326.84	1,077.98		
Rural	41.23	35. 77	46. 79	212.50	216, 15	208. 92	1, 025. 35	1, 108. 34	941.80	1	
Cities in nonregistration states	63.30	66.06	60.46	298.71	319, 82	276.65	1, 158. 91	1, 292. 04	1, 045. 12	1	
Cities of 100,000 population and upward	66.72	70.59	62.84	311.74	327, 45	295. 82	1, 135. 38	1, 251. 70	1,040.03		
Metropolitan district	72.96	78.05	68. 04	334, 74	346. 84	322. 67	1, 125.73	1, 207. 70	1, 057. 29		

It will be seen from this table that the death rate from heart disease and dropsy rapidly increased with advancing years, being for those between 15 and 45 years of age 59.80, for those from 45 to 65 years of age 278.65, and for those 65 years of age and over 1,111.32. In the age group from 15 to 45, the death rate from these diseases was about the same for males (60.13) as for females (59.47), and in the registration states it was higher in the cities (66.62) than in the rural districts (41.23), which is contrary to the proportion above shown for the total number of cases, the difference being due to the fact that the cases of death from these diseases in the rural districts occurred in persons under 15 years of age. In the age group from 45 to 65 years the death rate from these diseases was a little higher for males (289.90) than for females (267.52), and in the registration states it was higher in the cities (312.64) than in the rural districts (212.50), and was a little higher in the cities of 100,000 population and upward (311.74) than in the average of all the registration cities (305.80). In the age group 65 years of age and over, the death rate from these diseases was higher among males (1,219.54) than among females (1,014.72). In the registration states it was higher in the cities (1,187.44) than in the rural districts (1,025.35).

The combined relations of age and race to the death rates from heart disease and dropsy are indicated in the following table showing the number of deaths in each of three age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

. COLOR AND BIRTHPLACES OF MOTHERS.	15 TO 45	YEARS.	45 TO 65	YEARS.		ARS AND ER.
	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.
White	1,588	66. 32	1,996	305.68	1,757	1, 129, 01
Colored	121	117. 27	102	439.05	78	1,509.58
Birthplaces of mothers (white):	,					•
United States	277	36.13	443	197.47	651	943.79
England and Wales	85	73. 50	110	292, 27	109	1, 177. 23
Ireland	601	96. 86	684	401.94	387	1, 199. 33
Scotland	25	66. 36	36	309.44	26	950.99
France	11	57.48	19	301.30	23	1, 619. 72
Germany	332	60.53	469	314.40	331	1,039.70
Canada	33	82.98	22	320.93	9	832.56
Italy	28	55. 91	17	204.57	9	945.38

It will be seen from this table that the death rate from heart disease and dropsy was higher in every age group in the colored than among the whites, the difference being greatest in the age group from 15 to 45 years. In this age group the death rate among the whites was highest for the children of mothers born in Ireland (96.86), in Canada (82.98), and in England and Wales (73.50); and lowest in the children of mothers born in the United States (36.13), in Italy (55.91), and in France (57.48). In whites from 45 to 65 years of age the death rate from these diseases was highest in the children of mothers born in Ireland (401.94), in Canada (320.93), and in Germany (314.40); and lowest in the children of mothers born in the United States (197.47), in Italy (204.57), and in England and Wales (292.27). In this age group the death rate of those of Irish descent (401.94) was a little more than double that of the children of mothers born in the United States (197.47). In white persons 65 years of age and over the death rate from these diseases was highest in the children of mothers born in France (1,619.72), in Ireland (1,199.33), and in England and Wales (1,177.23); and lowest in the children of mothers born in Canada (832.56), in the United States (943.79), and in Italy (945.38).

For further details with regard to death rates from heart disease and dropsy in large cities, see Part II of this report, page 117.

The following table shows, for the registration area and some of its subdivisions, the proportion of deaths due to heart disease and dropsy during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, general nativity, and parental nativity:

					WHITE.					COLORED.	
	Aggre-			Males. Females.	1	Native born	1.				
AREAS.	Aggregate.	Total.	Males.		Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
The United States	68.18	67.64	66.82	68. 56	59. 01	70. 23	36. 37	102.07	71.92	67.85	76. 16
Registration area	68. 10	67.89	66. 09	69.90	55. 95	81.50	32. 52	100.11	70.83	68. 99	72.81
Cities	61.50	60.70	58.38	63.32	45, 55	65. 77	29. 91	96. 82	70. 23	68. 75	71.82
States	73.01	73.30	71.51	75.24	63. 25	85. 97	33.54	. 101. 17	64.11	58. 22	70.30
Cities	62.23	62, 32	59.28	65, 63	47.41	68. 63	30.22	95.57	59.85	54.47	65.43
Rural	97.10	97.42	98.72	96.03	92, 09	103.43	49.48	123.89	81.82	73.33	91.18
Cities in nonregistration states	60.74	58.84	57.39	60.55	43. 49	58.34	29.02	98. 42	73. 30	72.87	73. 75
Cities of 100,000 population and upward	56.77	55.92			38. 87	50.08	27. 69	93.07	68. 21		
Metropolitan district, 6 years	51. 47	51. 22	49.08	53. 63	33. 29	44.71	25. 68	88. 52	64.02	58. 05	70. 75



The preceding table indicates that the proportion of deaths due to heart disease and dropsy to deaths from known causes was very nearly the same in the United States as a whole (68.18) as it was in the registration area (68.10); that in the United States as a whole it was greater among the colored (71.92) than among the whites (67.64); and that it was greater among females (white, 68.56; colored, 76.16) than it was among males (white, 66.82; colored, 67.85). This last is an erroneous indication, since the death rates from these diseases were higher among males than among females, as is shown above. The proportion of deaths due to these causes was greater in the rural districts than in the cities of the registration states, and less in the cities of 100,000 population and upward (56.77) than in the average of all the cities (61.50).

The following table shows, for the United States and for the registration area and some of its subdivisions, the proportion of deaths due to heart disease and dropsy among the whites during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of birthplaces of mothers:

. AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bohemia.	Italy.	Other foreign coun- tries.	· •
The United States	64.04	85. 12	77. 01	84. 73	100.88	76. 23	51.83	41. 45	38. 33	43.37	30. 12	53.64	•
Registration area	69.51	83.03	73.01	81. 97	96. 77	68.06	49.91	34, 46	39.16	31.96	28. 13	51.46	
Cities	55.42	75.30	70.56	71.48	98. 55	64.19	46.41	31. 67	40.30	30.58	24.37	49.00	
States	73.65	84.78	71.72	82.71	82. 30	68.88	49.57	35. 19	44.40	34, 26	24.07	45. 20	
Cities	59. 15	75.43	68.69	70. 22	80.54	62.99	45.44	29.73	46. 33	31.04	19.67	40.57	
Rural	93. 05	110.07	87.85	124.62	88.11	108.31	60.03	54. 95	<i>≥</i> 2. 22	125.00	94.74	89.32	
Cities in nonregistration states	40.34	74.88	83.85	77.42	135.73	66. 37	53. 15	33. 55	19.74	30, 25	70.06	62.73	
Cities of 100,000 population and up-	43.23	71.76	65. 79	66. 42	98.16	61.75	51. 55	31. 82	41.00	31.31	23.45	48.71	
ward.													

This table indicates that among the whites the proportion of deaths due to heart disease and dropsy was greatest for the children of mothers born in France (100.88), and the same is true for the registration area, in which the rate was 96.77 for this class.

The following diagram shows the relative proportion of deaths from these causes among white persons having mothers born in the specified countries:

					\Box												,	RE	GIS	TRA	MOIT	ısı	TATE	s.			
U	NITE	D S	TAT	ES.	RI	EGI	ST	RA	TIC)N I	REC	ORE	2	BIRTHPLACES			Citie	es.					R	ura	1.		
	RA	TΕ.			1			F	AT	Έ.			٦	OF			RAT	E.					F	ATE	Ξ.		
100	80	60	40	ZO	\vdash	60	4	0	60	80	100	120	П	MOTHERS.	100	80	60	4	0	20		ZO.	40	60	80	100	120
\top			6		A SECTION	er ven e			-	===	\equiv	\equiv	╡	ITALY.									12/10			388	
_		1		994					1				╗	HUNGARY.				. 82		my it is a			7	rs .			
	1			1.15					1				7	SCANDINAVIA.					Ě	والمجام الواجع							
													7	BOHEMIA.						2 35	2 2 2	444	all the		A. 18	10/190	MARKET
				Spiral.				3.5						CANADA.			_	_56			1	100					
			8.6	a year	d . a	100	20,44			1			\neg	UNITED STATES	Ш.			100									
1	G STATE OF				48.2	100 E	100	1029	1					GERMANY				1	<i>31.77</i>		4.7			S 15	F . 1 8	医温度	
	384	4		23.0						EER .			\neg	IRELAND.			800	100		45 7 350	5.67	455	1.57	4.6	(10 A.)	<u> </u>	
				9.00										SCOTLAND.			77.12										
				A 数										ENGLAND-WALES													3
Sep. 319											3 4			FRANCE		- 2	. 6.			1. 1975	44.	43.3	100	3 B	1000		×

The number of deaths due to heart disease and dropsy in persons 45 to 65 years of age per 1,000 of all deaths from known causes occurring in this age group was, for the United States, whites, 123.89; colored, 168.40; Chinese, 125.60; Indians, 77.92. In the registration area the proportion was 127.11. The proportion of deaths due to these diseases in persons 65 years of age and over per 1,000 of all deaths from known causes occurring in this age group was, for the United States, whites, 82.78; colored, 165.32; Chinese, 0.00; Indians, 93.46. In the registration area the corresponding proportion was 142.43.

In the following tables showing the relations of occupations, deaths attributed to dropsy are excluded. The following table shows, for the registration area and some of its subdivisions, the death rate from heart disease per 100,000 males engaged in each specified occupation and class of occupations:

	D . 1	REGIS	TRATION S	TATES.	Regis-
OCCUPATIONS.	Regis- tration area.	Total.	Cities.	Rural.	tration cities in other states.
All occupations	112. 55	131.87	138. 13	123.02	83. 46
A.—Professional	156. 32	177.97	172, 56	189. 97	128.33
Clergymen. Journalists Lavyers Musicians and teachers of music. Physicians and surgeons Teachers	193.89 154.82	256. 02 249. 96 159. 09 190. 76 241. 20 106. 20	245. 20 231. 19 186. 26 185. 81 201. 58 91. 11	265. 60 321. 80 90. 46 222. 39 310. 56 118. 44	184. 22 124. 22 150. 02 115. 77 196. 71 58. 76
B.—Clerical and official.	62.81	83.94	89. 03	62.57	39.99
Accountants, bookkeepers, clerks, and copyists. Bankers, brokers, and officials of companies. Collectors, anctioneers, and agents.	61. 62 50. 53 87. 52	86.33 58.77 109.46	91. 96 54. 47 121. 95	60.50 69.81 63.12	34. 65 38. 96 67. 90
C.—Mercantile and trading		137.82	145. 15	113.68	90. 61
Apothecaries, pharmacists, etc. Commercial travelers and salesmen Merchants and dealers Hucksters and peddlers	1 37.54	134.06 44.23 187.76 128.26	143. 47 50. 07 199. 50 148. 60	110. 01 19. 38 154. 75 45. 02	50. 35 30. 35 124. 34 118. 68
D.—Entertainment	102. 32	102. 24	98. 03	114.54	102.40
Hotel and boarding house keepers. Saloon and restaurant keepers, bartenders, etc	172. 70 85. 00	182. 10 75. 53	211.76 77.89	158.10 62.71	152, 98 94, 40
E.—Personal service	118.13	150.81	161.40	103.96	82.41
Barbers and hairdressers Janitors and sextons Policemen, watchmen, and detectives Soldiers, sailors, and marines	107.14 . 162.63 122.04 167.68	108, 83 214, 37 162, 18 232, 85	119. 09 220. 21 175. 32 272. 59	66. 70 174. 98 94. 74 119. 55	105. 36 98. 26 78. 88 69. 88
F.—Laborers and servants.	145. 39	181.56	194.48	156.06	109.96
Laborers. Servants.	163. 47 81. 53	201.83 111.39	222.15 126.88	167. 18 57. 24	125.31 55.49
G.—Manufacturing and mechanical industries.	101.17	119.87	122.10	114.45	74.13
Bakers and confectioners Blacksmiths Boot and shoe makers Butchers Cabinet makers and upholsterers	93.46 131.63 162.30 89.26 101.85	120. 76 161. 50 163. 22 108. 47 149. 16	133, 88 139, 20 147, 38 109, 69 124, 34	28. 51 192. 31 198. 68 104. 84 291. 36	64. 36 92. 32 159. 73 68. 25 59. 83
Carpenters and joiners Cigar makers and tobacco workers Clock and watch repairers, jewelers, etc Compositors, printers, and pressmen Coopers	1 94.45	130. 86 120. 07 302. 22 89. 98 242. 55	125. 20 123. 65 361. 13 95. 79 297. 62	140.47 86.36 159.30 44.97 114.94	76. 95 71. 25 101. 78 55. 68 90. 78
Engineers and firemen (not locomotive). Harness and saddle makers, trunk makers, etc. Iron and steel workers Leather curriers, dressers, finishers, etc. Machinists		122. 11 114. 32 91. 13 118. 94 127. 44	138.37 103.87 102.77 113.81 136.70	74.54 139.63 61.12 137.55 104.30	110. 93 55. 09 40. 14 52. 38 55. 19
Marbie and stone cutters Masons (brick and stone) Mill and factory operatives (textiles) Millers (flour and grist) Painters, glaziers, and varnishers	72.30 169.59	105. 89 139. 64 72. 07 225. 57 126. 24	104. 59 138. 60 92. 92 234. 41 122. 31	107.83 141.96 38.89 221.77 137.01	7. 62 88. 88 73. 24 85. 11 67. 19
Plasterers and whitewashers Plumbers and gas and steam fitters Tailors Tinners and tinware makers Wheelwrights	1 126, 80	167. 81 69. 79 150. 89 64. 28 282. 55	169. 81 69. 93 142. 25 80. 47 314. 32	148. 59 68. 56 262. 54 21. 34 252. 74	101. 72 69. 37 96. 11 52. 00 208. 88
H.—Agriculture, transportation, and other outdoor occupations	121.52	131.12	156, 90	123.12	88.14
Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers. Fishermen and oystermen Gardeners, florists, nurserymen, and vine growers. Livery stable keepers and hostlers.	150 49	85. 31 146. 16 49. 19 174. 60 84. 23	98. 00 452. 31 81. 71 210. 14 80. 99	42. 65 131. 64 25. 50 135. 36 91. 00	66. 38 263. 79 178. 13 121. 71 38. 21
Miners Sailors Steam rai road employés. Stock raisers, herders, and drovers	347.39	87. 20 446. 91 53. 14 388. 73	196. 85 452. 96 60. 94 214. 13	76 54 437, 57 40, 42 533, 81	179.32 227.59 31.71 75.27

The preceding table shows that the death rate from heart disease per 100,000 males engaged in the specified occupations in the whole registration area was 112.55. In the registration states it was 131.87, being 138.13 in the cities and 123.02 in the rural districts, while in the registration cities of the nonregistration states it was 83.46. In this last mentioned area the rate is too low, on account of a deficient return of occupation of decedents in many cities, which fact also renders the rate for the whole registration area somewhat too low.

In the registration states the death rate of males from heart disease per 100,000 in the specified occupations was above the average (131.87) for those in the professional class (177.97), the mercantile and trading class (137.82), the personal service, police, and military class (150.81), and the laboring and servant class (181.56); and was below the average for all other classes, being lowest for the clerical and official class (83.94).

Taking the principal occupations in the registration states the highest death rates of males from heart disease occurred among laborers (201.83), blacksmiths (161.50), farmers and farm laborers (146.16); and the lowest rates among mill and factory operatives (textiles, 72.07), draymen, hackmen, teamsters, etc., (85.31), painters, glaziers, and varnishers (126.24), and machinists (127.44).

The age distribution of the population engaged in the different occupations has much to do with the differences in the mortality from heart disease in the different classes.

The following table shows, for the registration area and some of its subdivisions, the death rate from heart disease per 100,000 females engaged in each specified occupation:

	Regis-	REGIS	TRATION ST	TATES.	Regis- tration
OCCUPATIONS.	tration area.	Total.	Cities.	Rural.	cities in other states.
All occupations	87.08	108.92	102. 09	125. 51	55. 65
Teachers	32. 86	32. 85	30.79	34. 96	32, 88
Laundresses	82.64	111.73	120.03	60. 29	65.90
Nurses	121.39	120.67	106.71	159.38	122. 42
Servants	138. 99	182.33	172, 98	201.43	78.14
Mill and factory operatives	27.08	31.17	33. 97	24. 85	10.93
Milliners, dressmakers, etc	25. 53	34. 38	35. 01	32. 30	14. 62

This table shows that the death rate from heart disease per 100,000 females in selected occupations in the registration area was 87.08, being highest in the rural districts of the registration states (125.51). In each area the death rate of females from this cause was lower than the corresponding death rate for males having specified occupations, except in the rural districts of the registration states, in which the rates were, males, 123.02; and females, 125.51. The average death rate of females from this cause in the registration states was 108.92, being less in the cities (102.09) than in the rural districts (125.51). The highest death rate from heart disease in the registration states occurred among servants (182.33), being higher than the corresponding death rate of males from this cause in the same area (111.39). The death rate of female mill and factory operatives from heart disease in the registration states (31.17) was less than half the corresponding rate for the males (72.07), and the death rate of milliners, dressmakers, seamstresses, etc. (34.38) was also very much below the average rate from this cause, which is mainly due to the fact that the great majority of females engaged in these occupations were under 45 years of age.

The following table shows, for the United States, the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to heart disease per 1,000 deaths from all causes among males engaged in each specified occupation and class of occupations:

		Regis-	REGIS	TRATION S	TATES.	Regis- tration	Remain- der
OCCUPATIONS.	United States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
All occupations	79.49	91.65	95.31	88. 02	109.70	83. 98	72. 08
A.—Professional	95. 63	115.76	113.35	107.59	127.07	120. 33	82.60
Clergymen Journalists Lawyers Musicians and teachers of music Physicians and surgeons Teachers	99. 86	128. 96	140. 35	123. 29	158, 27	108, 28	86. 46
	99. 18	132. 08	148. 51	134. 15	210, 53	103, 45	51. 72
	93. 93	103. 45	89. 86	98. 48	61, 73	126, 21	86. 26
	94. 44	119. 83	119. 50	111. 89	187, 50	120, 48	42. 37
	109. 92	116. 67	111. 90	96. 15	137, 50	125, 00	106. 51
B.—Clerical and official.	55.79	95. 24	102.56	72.46	145. 83	78. 43	47. 31
	78.19	81. 63	85.62	86.81	79. 11	73. 85	70. 53
Accountants, bookkeepers, clerks, and copyists Bankers, brokers, and officials of companies Collectors, auctioneers, and agents		71.39 137.31 104.53	77. 86 126. 32 102. 30	80. 16 117. 07 106. 70	63. 64 150. 00 78. 95	58.38 168.32 107.94	56. 99 124. 06 80. 87
C.—Mercantile and trading	i	110.67	112.48	112.77	111.27	107.45	85.77
Apothecaries, pharmacists, etc	60.16	73. 77	82. 80	81. 30	88. 24	57, 47	90. 91
Commercial travelers and salesmen		73. 29	76. 27	82. 29	42. 25	69, 07	41. 22
Merchants and dealers.		123. 94	128. 11	128. 60	126. 37	116, 46	92. 96
Hucksters and peddlers.		107. 99	90. 91	95. 74	54. 05	145, 83	82. 76
D.—Entertainment	79. 15	78.24	70.35	61.82	107.38	89. 74	80. 30
Hotel and boarding house keepers.	116. 28	124. 11	121. 95	113. 04	133. 33	129. 87	110.19
Saloon and restaurant keepers, bartenders, etc.	65. 61	66. 04	52. 45	50. 75	67. 80	83. 16	64.97
E.—Personal service.	96.08	94.60	98.01	97, 72	100.00	88. 46	98. 50
Barbers and hairdressers. Janitors and sextons. Policemen, watchmen, and detectives. Soldiers, sailors, and marines.	82. 05	94. 49	86.81	87.65	81. 08	104. 55	63. 06
	106. 01	115. 56	125.00	129.77	95. 24	95. 89	68. 97
	84. 15	93. 42	100.00	97.94	125. 00	81. 55	47. 90
	138. 35	92. 78	102.74	100.00	125. 00	62. 50	157. 11
F.—Laborers and servants	69. 44	79. 69	80.39	77.33	89. 07	78. 60	57.46
Laborers	68. 97	79. 13	7991	76. 54	88. 77	77.90	57. 33
	76. 34	87. 23	86. 21	84. 24	105. 26	89.09	60. 14
G.—Manufacturing and mechanical industries	87.02	88.87	92.48	87. 02	110.51	81. 44	84.02
Bakers and confectioners. Blacksmiths Boot and shoe makers. Butchers Cabinet makers and upholsterers.	88. 34	79. 81	82. 94	87. 53	30. 30	74. 24	119. 32
	92. 13	102. 93	103. 68	82. 79	138. 69	101. 23	84. 40
	104. 97	106. 96	106. 88	96. 55	129. 96	107. 21	100. 75
	78. 77	68. 15	72. 69	65. 96	106. 67	61. 49	97. 07
	88. 77	83. 96	97. 48	78. 01	250. 00	64. 22	100. 00
Carpenters and joiners. Cigar makers and tobacco workers. Clock and watch repairers, jewelers, etc. Compositors, printers, and pressmen. Coopers.	89. 85	91.07	94. 97	89. 40	104.86	83. 56	88. 76
	68. 42 .	76.19	73. 79	75. 42	57.14	80. 17	48. 58
	75. 37	75.38	84. 69	84. 62	85.11	43. 96	75. 34
	73. 33	82.09	81. 21	84. 40	50.00	83. 68	51. 66
	91. 53	95.47	112. 90	126. 98	67.80	70. 18	86. 26
Engineers and firemen (not locomotive) Harness and saddle makers, trunk makers, etc. Iron and steel workers Leather curriers, dressers, finishers, etc. Machinists	78.60	92. 26	90.00	91. 13	84. 34	95. 24	56. 67
	80.46	80. 32	85.89	69. 23	151. 52	69. 77	80. 59
	72.88	74. 58	93.02	97. 38	77. 92	54. 31	70. 26
	98.04	95. 08	115.94	100. 00	222. 22	51. 02	106. 80
	92.71	104. 43	112.04	108. 43	125. 71	86. 59	59. 38
Marble and stone cutters. Masons (brick and stone). Mill and factory operatives (textiles). Millers (flour and grist). Painters, glaziers, and varnishers	68. 51	59. 57	76. 49	57.97	142. 86	8. 55	87, 96
	94. 54	86. 32	89. 63	82.90	108. 91	79. 69	104, 81
	82. 60	88. 69	88. 89	98.19	65. 36	87. 91	48, 98
	102. 13	115. 61	130. 08	113.64	139. 24	80. 00	97, 31
	83. 41	93. 50	96. 81	87.33	131. 82	85. 78	60, 37
Plasterers and whitewashers Plumbers and gas and steam fitters Tailors Tinners and tinware makers Wheelwrights	84. 36	102.88	96. 77	94. 02	142.86	109. 24	65. 84
	88. 24	88.61	71. 68	68. 70	117.65	129. 31	85. 11
	87. 17	89.35	91. 74	89. 17	114.94	84. 93	80. 79
	63. 79	57.31	52. 88	61. 73	21.74	63. 83	76. 09
	142. 86	125.00	127. 45	122. 81	133.33	117. 65	158. 94
H.—Agriculture, transportation, and other outdoor occupations	76.14	101.94	108.12	90. 22	117.34	78.68	70.96
Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers. Fishermen and oystermen. Gardeners, florists, nurserymen, and vine growers. Livery stable keepers and hostlers.	75. 19	76.09	70. 38	69. 90	74.32	86. 27	73. 12
	78. 62	119.70	122. 48	128. 18	121.60	90. 05	73. 27
	57. 62	78:13	66. 23	77. 78	49.18	121. 95	46. 24
	116. 25	111.59	118. 38	106. 19	147.37	96. 55	122. 02
	65. 75	65.16	70. 18	57. 27	120.69	52. 63	66. 67
Miners.	47. 93	80, 65	66. 67	43. 48	76, 92	86. 71	45. 18
Sailors	95. 21	103, 26	112. 55	117. 07	106, 01	86. 39	75. 89
Steam railroad employés.	44. 89	51, 32	59. 13	58. 39	61, 03	42. 06	41. 15
Stock raisers, herders, and drovers.	63. 94	136, 36	200. 00	90. 91	333, 33	83. 33	57. 80

The preceding table shows that in the United States the proportion of deaths due to heart disease per 1,000 deaths from all causes among males engaged in the specified occupations was 79.49. In the registration area the proportion was 91.65, being 95.31 in the registration states (cities, 88.02; rural districts, 109.70), and in the registration cities of the nouregistration states it was 83.98. Taking the principal occupations in the registration states, the greatest proportion of deaths of males due to heart disease occurred among merchants and dealers (128.11), farmers and farm laborers (122.48), machinists (112.04), boot and shoe makers (106.88), and blacksmiths (103.68); and the least proportion among draymen, hackmen, teamsters, etc. (70.38), accountants, bookkeepers, clerks, and copyists (77.86), laborers (79.91), mill and factory operatives (textiles, 88.89), and carpenters and joiners (94.97).

The following table shows, for the United States, the registration area and some of its subdivisions, and the remainder of the United States the proportion of deaths due to heart disease per 1,000 deaths from all causes among females engaged in each specified occupation:

•	United	Regis-	REGIS'	TRATION ST	TATES.	Regis- tration	Remain- der
OCCUPATIONS.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
All occupations.	74, 66	94. 18	95. 42	95. 35	95. 57	90.86	65. 55
Teachers	50.11	76. 12	75.70	63. 38	91.74	76. 92	39.53
Laundresses	110.34	144.90	166. 67	165.92	176.47	128, 53	84.45
Nurses	91.92	105. 26	108.11	103. 17	118.64	101.45	81.01
Servants	78.11	98.41	100.28	100.73	99.51	92.75	68.48
Mill and factory operatives	54.79	57.99	58.90	60.18	55, 28	49.38	39. 11
Milliners, dressmakers, etc	61.14	71.91	77.90	83. 01	63.83	58. 82	52.34

This table shows that the proportion of deaths due to heart disease per 1,000 deaths from all causes among females in the selected occupations was 74.66, being below this average in the nonregistration area and all of its subdivisions. The greatest proportion of deaths due to heart disease among females in the United States occurred among laundresses (110.34) and nurses and midwives (91.92), and the least proportion among teachers (50.11) and mill and factory operatives (54.79).

DISEASES OF THE RESPIRATORY SYSTEM.

The total number of deaths reported as due to diseases of the respiratory system, excluding consumption, during the census year, was 138,361, of which 75,314 were of males and 63,047 were of females, giving a ratio of 164.47 per 1,000 of all deaths from known causes.

In the registration area the number of deaths reported as due to this class of diseases during the census year was, males, 34,762; females, 30,173; total, 64,935, being 160.61 per 1,000 of all deaths from known causes, and 330.30 per 100,000 of population living at the end of the year.

The following table shows, for the registration area and some of its subdivisions, the death rates from diseases of the respiratory system during the census year per 100,000 of population, with distinction of color and sex:

	A	.GGREGATE	.		WHITE.			COLORED.	
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Registration area	330, 30	354. 65	306.08	323. 12	346, 30	300.04	470.92	520. 57	422. 83
Cities	359 53	390. 48	328. 98	351. 61	381. 28	322. 27	487.40	541. 27	435. 73
States	340.91	362.90	319.41	337.09	358.65	316.00	503.84	547. 42	462.63
Cities	408.77	444.48	374.74	403.74	438.85	370. 23	593.81	658.75	535.68
Rural	237. 28	242.36	232. 11	236, 24	241.08	231.32	295.81	312.64	277.74
Cities in nonregistration states	314.09	342. 32	285. 29	300. 26	326, 54	273. 33	457.80	510.06	406.70

It will be seen from this table that the death rate from this class of diseases was higher among males (354.65) than among females (306.08), and that it was much higher among the colored (470.92) than among the whites (323.12); that in the registration states it was higher in the cities (408.77) than in the rural districts (237.28), and that in the rural districts the difference between the death rate of the white (236.24) and of the colored (295.81) was much less marked than it was in the registration area as a whole.

The following table shows, for the registration area and some of its subdivisions, the proportion of deaths due to diseases of the respiratory system during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, general nativity, and parental nativity:

	. WHITE.							COLORED.			
AREAS,	Aggre- gate.	Total.		Females.	Native born.				•		
ARDAS,			Males.		Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
Registration area	170. 26	170.83	172.96	168. 45	167.83	165.43	188. 87	181. 97	163.52	171.66	154.76
Cities	173.12 177.01 185.66	174. 04 176. 72 185. 51	176. 74 179. 04 188. 78	170. 98 174. 21 181. 93	171. 20 172. 05 180. 87	168.06 166.56 170.87	193. 37 190. 92 196. 96	183. 68 192. 89 198. 55	163. 16 185. 82 189. 64	171. 32 191. 59 194. 99	154. 40 179. 77 184. 09
Rural Cities in nonregistration states	157. 69 160. 13	157.44 160.86	157. 37 163. 41	157.51 157.85	155. 69 160. 45	161. 38 158. 04	156.71 179.70	169.46 164.50	169. 93 155. 34	177. 81 164. 47	161, 29 145, 43

It will be seen from this table that the proportion of deaths due to this class of diseases out of the total number of deaths from known causes was a little greater among males (white, 172.96; colored, 171.66) than among females (white, 168.45; colored, 154.76); that it was a little greater among the whites (170.83) than among the colored (163.52); and that among the whites it was greater among the foreign born (181.97) than among the native born (167.83).

The following table shows, for the registration area and some of its subdivisions, the death rates from diseases of the respiratory system during the census year, at all ages and in each of six age groups, per 100,000 population of corresponding ages, with distinction of sex:

AREAS.	All ages.	Under 1 year.	Under 5 years.	5 to 15 years.	15 to 45 years.	45 to 65 years.	65 years and over.
Registration area	330.30	3, 109. 43	1, 297. 17	85. 87	129.30	386. 20	1, 324. 58
Males	354.65	3, 415. 13	1, 380. 19	85.34	155.90	432.75	1, 243. 01
Females	306.08	2, 795. 43	1, 212. 46	86. 39	102.91	340.09	1, 397. 39
Cities	359. 53	3, 450. 62	1, 472. 19	96. 41	141. 23	447.21	1, 482. 58
Males	390.48	3, 779. 31	1, 566. 07	96.69	173.19	503.48	1, 417. 22
Females	328.98	3, 113. 55	1, 376. 61	96. 13	109.74	391, 33	1, 535. 97
States	340.91	3, 184. 08	1, 282. 54	80.34	135. 55	392, 27	1, 331. 89
Males	362. 90	3, 471. 72	1, 368. 48	80.52	162.45	431.11	1, 220. 11
Females	319. 41	2, 888. 64	1, 195. 10	80.16	109.51	354, 89	1, 433. 27
Cities	408.77	3, 955. 39	1, 651. 53	99. 29	164.05	517.10	1, 637. 54
Males	444.48	4, 283. 44	1,763.99	101.58	203.35	572. 26	1, 517. 62
Females	374.74	3, 619. 60	1, 537. 87	97.01	127.11	464.94	1, 731. 71
Rural	237. 28	1, 746. 64	649.67	52.04	85.78	237. 52	1, 108. 45
Males	242.36	1, 966. 27	696.09	49.72	93.85	259. 62	1, 029. 42
Females	232.11	1, 519. 60	601.92	54.46	77.56	215, 77	1, 188. 02
Cities in nonregistration states	314.09	3, 009. 08	1, 317. 19	93.89	120. 29	374.82	1, 304. 71
Males	342.32	3, 339. 07	1, 396. 16	92.42	146. 74	435.71	1, 307. 24
Females	285. 29	2, 670, 15	1, 236. 29	95.36	93.09	311.23	1,302.54
Cities of 100,000 population and upward	390.53	3, 724. 86	1, 604. 79	98.40	153.04	497. 52	1, 630. 18
Males	427.63	4, 125. 07	1,721.44	99.46	190.03	556.40	1, 593. 23
Females	353.39 .	3, 314. 63	1, 486. 00	97. 35	115.93	437. 83	1, 660. 47
Metropolitan district	502.40	4, 809. 53	1,993.55	109.53	205.56	658.65	2, 100. 47
Males	553.83	5, 214. 39	2, 156. 80	118.66	258.70	715, 36	1, 970. 70
Females	452. 10	4, 393. 2€	1, 828. 96	100.35	154. 29	602.15	2, 208. 82

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It will be seen from the preceding table that the death rate from diseases of the respiratory system was highest in infants and young children, and lowest in the age group from 5 to 15.

In infants under 1 year of age it was higher among males (3,415.13) than among females (2,795.43), and in the registration states it was more than twice as high in the cities (3,955.39) as it was in the rural districts (1,746.64). It was highest of all among males in the metropolitan district (5,214.39), and lowest among females in the rural districts of the registration states (1,519.60).

In the age group from 45 to 65 years it was higher among males (432.75) than among females (340.09), and in the registration states it was more than twice as high in the cities (517.10) as it was in the rural districts (237.52). It was highest of all among males in the metropolitan district (715.36), and lowest among females in the rural districts of the registration states (215.77).

In those 65 years of age and over it was higher among females (1,397.39) than among males (1,243.01). It was higher in the cities than it was in the rural districts of the registration states and highest of all among females in the metropolitan district (2,208.82).

The following table shows the death rates from diseases of the respiratory system per 100,000 of population in the registration states during the census year, with distinction of conjugal condition, sex, color, and general nativity:

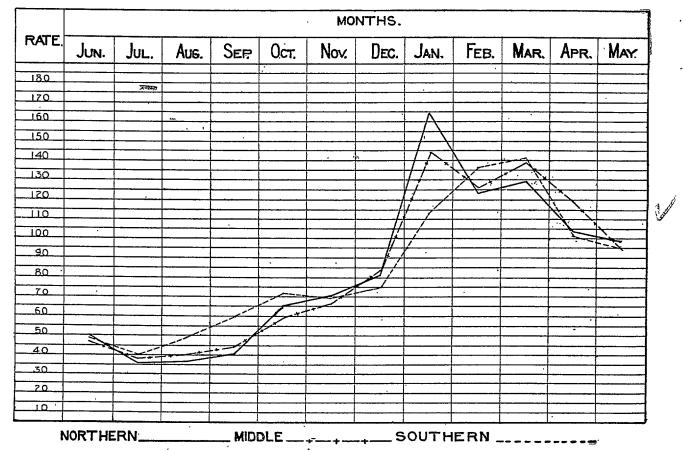
				COLOR AND NATIVITY.								
CONJUGAL CON-	Aggr	egate.	White.					White.				
DITION.			То	Total. Native born. Foreign born.					Colored.			
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	\	
Single	347.98	299. 92	341, 14	293.33	358. 60	312.96	227.44	165. 27	631. 61	574.14		
Married	306.38	206, 33	305. 21	205. 42	239, 66	161. 20	400.12	276. 87	361. 24	248. 89		
Widowed	1, 059. 59	843. 19	1, 064. 77	853.62	835. 57	757.49	1, 358. 16	955. 73	831.70	531. 45		

The great differences shown in this table between the death rates of the single, married, and widowed, and between those of the native born and foreign born whites, are mainly due to differences in the age distribution of the corresponding groups of population.

The following table shows, for three divisions of grand groups, namely, Northern, Middle, and Southern, the number of deaths from diseases of the respiratory system under 5 years of age in each month during the census year, and the proportion in each month per 1,000 deaths under 5 years from these diseases of which the month is known:

MONTHS.	GRAND	n region. groups 17, and 19.	GRAND 2, 6, 8, 10,	REGION. GROUPS 15, 16, 18, ND 21.	GRAND	n region. groups 12, and 14.	
	Deaths.	Proportion.	Deaths.	Proportion.	Deaths.	Proportion.	
June	655	49.75	1,320	47.31	478	48, 01	
July	471	35.77	1,051	37.67	400	40.18	2
August	486	36.91	1, 111	39.82	492	49.42	E
September	545	41.39	1, 219	43.69	601	60.37	
October	861	65.40	1,657	59.39	721	72.41	
November	934	70.94	1,843	66.06	687	69.00	
December	1,075	81.65	2, 352	84.30	747	75.03	
January	2,155	163.68	4, 010	143.73	1, 123	112.80	
February	1,620	123.04	3, 534	126.67	1, 351	135.70	
March	1,696	128.82	3, 859	138.32	1, 404	141.02	İ
April	1, 371	104.13	3, 307	118.53	1,006	101.04	
May	1, 297	98. 51	2, 636	94. 48	946	95.02	

The relative proportion of deaths in each month in the several divisions, as given in the preceding table, is shown in the following diagram:



It will be seen from the preceding table and diagram that in the Northern region the greatest proportion of deaths from diseases of the respiratory organs in children under 5 years of age occurred in the month of January, averaging 16.5 per cent of all the cases of death for the year, and reaching 17.06 per cent in the Northeastern region.

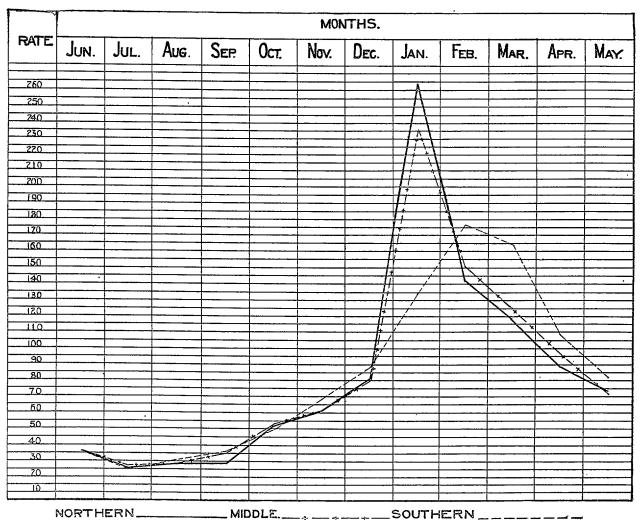
In the Middle region the greatest proportion of deaths occurred in the month of January, being 14.4 per cent, and reaching 17.1 per cent on the Central plains.

In the Southern region the month of greatest proportion of mortality was also March, in which 14.0 per cent of all the cases occurred, the highest proportion being 16.6 per cent in the Southwest Central region. The least proportion of deaths from these diseases occurred in all parts of the United States in the month of July, ranging from 3.to 4 per cent of the total number of deaths.

The following table shows, for three divisions of grand groups, namely, Northern, Middle, and Southern, the number of deaths from diseases of the respiratory system in persons 5 to 60 years of age in each month during the census year, and the proportion in each month per 1,000 deaths at from 5 to 60 years from these causes, of which the month is known:

months.	GRAND	n region. groups 17, and 19.	GRAND 2, 6, 8, 10,	REGION. GROUPS 15, 16, 18, ND 21.	SOUTHERN REGION. GRAND GROUPS 3, 4, 9, 11, 12, AND 14.		
,	Deaths.	Proportion.	Deaths.	Proportion.	Deaths.	Proportion.	
June	477	35. 58	1,035	35. 69	435	36. 37	
July	351	26. 18	794	27.38	304	25.41	
August	372	27. 75	816	28. 14	365	30.51	
September	395	29.47	1,018	35.10	425	35. 53	
October	691	51. 55	1, 534	52.89	603	50.41	
November	823	61.40	1, 759	60.65	815	68.13	
December	1,086	81. 01	2, 330	80.34	1,057	88. 36	
January	3, 537	263. 86	6, 837	235. 75	1, 611	134. 68	
February	1,898	141.59	4, 390	151. 37	2, 109	176.31	
March	1, 599	119.28	3, 629	125.13	1,965	164. 27	
April	1, 192	88. 92	2, 790	96. 20	1, 289	107.76	
May	984	73. 41	2,069	71.34	984	82. 26	

The relative proportion of deaths in each month in the several divisions, as given in the table above, is shown in the following diagram:



It will be seen from the preceding table and diagram that in this age group the differences in the proportions of death due to diseases of the respiratory organs were much greater in different months of the year than they were in children under 5 years of age. In the Northern and Middle regions the greatest proportion of deaths from these causes occurred in January, being over 23 per cent of all the deaths during the year. In the Southern belt the greatest proportion of deaths occurred in February, being 17.63 per cent of all the deaths during the year, and reaching 20.9 per cent in the Southwest Central region. The least proportion of deaths occurred, as among children under 5 years of age, in the month of July in each division.

The following table shows, for three divisions of grand groups, namely, Northern, Middle, and Southern, the number of deaths from diseases of the respiratory system of persons 60 years of age and over in each month during the census year and the proportion in each month per 1,000 deaths of persons at 60 years and over from these causes of which the month is known:

months.		n REGION. GROUPS 17, AND 19.	2, 6, 8, 10,	GROUPS	GRAND	n REGION. GROUPS 12, AND 14.	
	Deaths.	Proportion.	Deaths.	Proportion.	Deaths.	Proportion.	
June	298	32.48	561	33. 19	163	40.32	
July	189	20.60	380	22.48	101	24.98	
August	250 ·	27. 25	406	24.02	132	32.65	1
September	265	28.89	496	29.34	150	37. 10	V
October:	475	51.78	886	52.41	208	51.45	
November	564	61.48	996	58.92	255	63.07	İ
December	672	73. 25	1, 226	72.53	346	85.58	
January	2,060	224. 55	3, 441	203.56	415	102.65	
February	1, 413	154.02	2, 695	159.43	648	160.28	
March	1,211	132.00	2, 567	151.86	730	180.56	İ
April	1,008	109.88	1,892	111.93	531	131.34	
May	769	83.82	1,358	80.34	364	90.031	

The relative proportion of deaths in each month in the several divisions, as given in the preceding table, is shown in the following diagram:

						MON	THS.					
RATE.	Jun.	Jul.	Aug.	Ser	Ост.	Nov.	DEC.	JAN.	FEB.	Mar	Apr.	May.
220								٨				
210								$-\Lambda$				
200								1				
190								17				
180								17	1			
170								1;	1	1		
160 .								11				
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90							1					177
80							1					
70						/						
60												
50						-						
40					/							
30		`		/								
20												
10						ļ						

It will be seen from the preceding table and diagram that the proportion of deaths from diseases of the respiratory organs in persons of this age group in the Northern and Middle regions was greatest in January, while in the Southern region it was greatest in March, and that in all the regions it was lowest in July.

The following table shows, for the registration area and some of its subdivisions, the death rate from diseases of the respiratory system, excluding consumption, per 100,000 males engaged in each specified occupation and class of occupations:

	Regis-	REGIST	TRATION ST	ATES.	Regis- tration
OCCUPATIONS.	tration area.	Total.	Cities.	Rural.	cities in other states.
All occupations	203.09	237. 27	287. 51	166. 33	151, 61
A.—Professional	211. 80	254. 12	260.70	239. 53	157. 09
Architects, artists, and teachers of art, etc. Clergymen Dentists Engineers and surveyors Journalists	313.86 199.18	192. 44 358. 42 218. 82 82. 48 216. 63	188. 66 395. 04 288. 37 75. 65 210. 17	212. 65 325. 97 69. 01 108. 66 241. 35	74. 14 238. 40 173. 26 42. 54 103. 52
Lawyers. Musicians and teachers of music. Physicians and surgeons Teachers.	342. 57 115. 98	266. 86 271. 08 379. 76 141. 61	272, 23 301, 94 395, 10 167, 01	253, 30 74, 13 352, 91 118, 44	167. 33 127. 34 295. 06 73. 45
B.—Clerical and official	125. 62	171.59	189. 53	96.27	75.98
Accountants, bookkeepers, clerks, and copyists. Bankers, brokers, and officials of companies. Collectors, auctioneers, and agents	62.93	196, 20 84, 90 185, 41	211. 96 97. 59 204. 20	115. 23 52. 36 115. 72	84. 87 32. 09 85. 87

CAUSES OF DEATH.

DEATH RATE OF MALES IN EACH OCCUPATION—Continued.

	Regis-	REGIS	TRATION S	PATES.	Regis- tration
OCCUPATIONS.	tration area.	Total.	Cities.	Rural.	cities in other states.
C.—Mercantile and trading.	169.81	216.88	241. 92	134.35	112.11
Apothecaries, pharmacists, etc	202 20	340. 31 99. 53 253. 09 260. 93 380. 64	358. 68 109. 24 289. 67 286. 20 408. 22	293. 36 58. 15 150. 26 157. 59	130. 90 54. 10 138. 15 141. 29 195. 69
D.—Entertainment	1	283. 00	333. 32	136. 02	223. 61
Hotel and boarding house keepers. Saloon and restaurant keepers, bartenders, etc	241.78 258.63	240.37 297.26	407. 23 320. 23	105.40 172.44	244.76 220.26
E.—Personal service	225.58	293.96	318.11	187.14	150.86
Barbers and hairdressers. Janitors and sextons Policemen, watchmen, and detectives Soldiers, sailors, and marines (United States). Undertakers.	3.14.03	213.30 406.18 343.67 294.94 483.61	232. 76 401. 55 387. 54 835. 50 542. 85	133. 39 437. 45 118. 43 179. 32 349. 96	105. 36 266. 70 207. 57 139. 76 147, 42
F.—Laborers and servants	333. 23	427.76	520.75	244. 24	240.61
LaborersServants	381.08 154.16	483.40 221.20	612, 88 261, 95	262.72 78.71	279.31 95.72
G.—Manufacturing and mechanical industries	182.75	214. 75	243.96	143.58	136.50
Bakers and confectioners Blackemiths Boot and shoe makers Brass founders and coppersmiths Brewers, distillers, and rectifiers	222, 21 250, 34	266. 37 274. 13 253. 66 158. 27 326. 70	279, 93 348, 01 267, 69 207, 95 364, 24	171. 09 172. 06 222. 25	128.72 153.86 241.05 158.03 141.97
Brick and tile makers and terra cotta workers. Butchers Cabinet makers and upholsterers. Carpenters and joiners. Cigar makers and tobacco workers.	43. 87 178. 51 226. 34 175. 98 184. 97	10. 32 193. 94 303. 13 214. 07 269. 13	35. 59 236. 94 344. 75 219. 09 274. 78	65. 52 64. 75 205. 56 215. 89	95. 76 161. 65 158. 13 126. 89 108. 75
Clock and watch repairers, jewelers, etc. Compositors, printers, and pressmen Coopers Engineers and firemen (not locomotive). Glass blowers and glass workers	502. 67 130. 98	627. 69 169. 67 363. 83 211. 65 168. 44	755. 09 177. 06 434. 03 247. 61 171. 87	318.60 112.44 201.15 106.48 158.92	229. 01 89. 09 211. 82 154. 06 69. 10
Gunsmiths, locksmiths, and bell hangers. Harness and saddle makers, trunk makers, etc	231. 55 198. 82 270. 45 157. 49 164. 85	272. 28 204. 15 295. 32 196. 50 168. 50	358. 81 242. 35 353. 04 217. 40 202. 33	79. 81 111. 70 94. 49 142. 62 45. 85	164. 07 192. 82 124. 12 125. 15 157. 13
Machinists Marble and stone cutters Masons (brick and stone) Mill and factory operatives (textiles)	233. 02 239. 98 114. 47	183. 02 278. 44 281. 27 117. 11	206. 95 385. 67 329. 18 132. 04	123, 26 117, 64 174, 23 93, 35	106. 81 144. 77 180. 63 103. 76
Millers (flour and grist) Painters, glaziers, and varnishers Paper hangers Plasterers and whitewashers	211. 99 167. 20 213. 52 175. 61	211.48 212.08 187.22 167.81	234.41 241.18 183.37 169.81	201, 61 132, 29 214, 13 148, 59	212.77 104.33 230.99 179.97
Plumbers and gas and steam fitters Tailors Tinners and tinware makers Wheelwrights	141. 21 229. 29 188. 85 214. 86	188. 44 292. 36 239. 60 260. 81	198. 14 284. 51 273. 60 359. 23	102. 85 393. 80 149. 41 168. 49	78. 62 148. 96 138. 67 104. 44
H.—Agriculture, transportation, and other outdoor occupations	181.38	192, 13	277.56	165. 61	143.97
Boatmen and canalmen Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers Fishermen and oystermen Gardeners, florists, nurserymen, and vine growers	192.68 103.73	254. 22 237. 28 187. 10 103. 30 234. 33	346. 88 281. 32 452. 31 151. 75 350. 23	173. 24 89. 18 174. 53 68. 01 106. 35	430. 57 115. 67 338. 60 106. 88 165. 17
Livery stable keepers and hostlers Lumbermen and raftsmen Miners Quarrymen	189. 81 333. 36 87. 94	223. 21 274. 31 313. 92 76. 14	286. 57 413. 79 984. 25 201. 86	91. 00 234. 74 248. 76 42. 81	114. 64 112. 11 346. 68 164. 29
Sailors. Steam railroad employés Stock raisers, herders, and drovers Telegraph and telephone operators	460, 05 85, 97 325, 56 127, 25	572, 97 96, 84 680, 27 163, 15	594.51 119.97 1,070.66 165.72	539. 67 59. 07 355. 87 158. 73	324. 14 75. 17 188. 18 88. 36

It will be seen from this table that the average death rate from diseases of the respiratory system, of male engaged in specified occupations in the registration area, was 203.09. In the registration states the death rate was 237.27, being 287.51 in the cities and 166.33 in the rural districts. In the registration cities in other states, the death rate was less, being 151.61 per 100,000.

In the registration states the death rate of males from these diseases was below the average in the clerical and official class (171.59), the mercantile and trading class (216.88), the class engaged in manufacturing and mechanical industries (214.75), and the class engaged in agriculture, transportation, and other outdoor pursuits (192.13); and was above the average in all other classes, being highest in the laboring and servant class (427.76).

Taking the principal occupations in the registration states, the death rate of males from these diseases was highest among sailors (572.97), laborers (483.40), tailors (292.36), and merchants and dealers (253.09); and was lowest among commercial travelers and salesmen (99.53), farmers and farm laborers (187.10), accountants, bookkeepers, elerks, and copyists (196.20), and carpenters and joiners (214.07).

The following table shows, for the registration area and some of its subdivisions, the death rate from diseases of the respiratory system, excluding consumption, per 100,000 females engaged in each specified occupation:

	Regis-	REGIST	ration st	TATES.	Regis- tration	
OCCUPATIONS.	tration area.	Total.	Cities.	Rural.	cities in other states.	
All occupations	130. 21	167. 91	153.62	202. 62	75, 96	
Teachers	55. 52	55.32	54.73	55.93	55. 90	79
Laundresses	89.78	103.35	110. 30	60. 29	81.98	
Nurses	171.37	199. 11	180. 59	250. 46	131.16	
Servants	199.89	267.14	241.37	319. 81	105. 45	l
Mill and factory operatives	64.11	71.35	82. 92	45. 18	35.53	
Milliners, dressmakers, etc	46. 57	66. 27	60. 26	86. 12	22.32	
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It appears from this table that the average death rate from diseases of the respiratory system, of females engaged in all selected occupations in the registration area, was 130.21 per 100,000. In the registration states the death rate was higher, being 167.91 (cities, 153.62; rural districts, 202.62); and in the registration cities of the nonregistration states it was much less, being 75.96 per 100,000. The average death rates of females in selected occupations in each area were much less than the corresponding rates for males, except in the rural part of the registration states, in which the death rate of females (202.62) was considerably higher than the corresponding rate for males (166.33).

In the registration states the highest death rates of females from diseases of the respiratory system occurred among servants (267.14) and nurses and midwifes (199.11); and the lowest rates among teachers (55.32) and milliners, dressmakers, seamstresses, etc. (66.27).

The following table shows, for the United States, the registration area and some of its subdivisions, and for the remainder of the United States the proportion of deaths due to diseases of the respiratory system, excluding consumption, per 1,000 deaths from all causes among males engaged in each specified occupation and class of occupations:

	United	Regis-	REGIS	TRATION ST	TATES.	Regis- tration	Remain der
OCCUPATIONS.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
All occupations	167. 36	165.38	171. 49	183. 22	148. 32	152. 56	168. 57
A.—Professional	149.00	156. 84	161. 85	162.54	160. 22	147.30	143. 91
Architects, artists, and teachers of art, etc. Clergyman Dentists Engineers and surveyors Journalists	168.33 157.36	149. 25 176. 47 190. 48 142. 86 113. 21	155. 41 196. 49 172. 41 146 67 128. 71	159. 66 198. 63 219. 51 137. 93 121. 95	137. 93 194. 24 58. 82 176. 47 157. 89	132. 08 140. 13 230. 77 135. 14 86. 21	83. 33 164. 58 132. 74 122. 64 129. 31
Lawyers Musicians and teachers of music Physicians and surgeons Teachers	144. 44 160. 31	147. 01 157. 02 180. 30 125. 00	150. 72 169. 81 176. 19 136. 75	143. 94 181. 82 188. 46 130. 43	172. 84 62. 50 156. 25 145. 83	140.78 132.53 187.50 98.04	127, 19 118, 64 150, 19 139, 39
B.—Clerical and official	154.95	163. 27	175.01	184.80	121.70	140.31	136. 43
Accountants, bookkeepers, clerks, and copyists Bankers, brokers, and officials of companies Collectors, auctioneers, and agents	155 23 168.71 152.19	164. 98 170. 98 158. 69	175. 93 182. 46 173. 28	184. 75 209. 76 178. 66	121. 21 112. 50 144. 74	142, 98 138, 61 136, 51	129. 53 165. 41 142. 01
C.—Mercantile and trading	153. 91	161. 16	177. 00	187. 96	131. 50	132. 93	143.55
Apothecaries, pharmacists, etc. Commercial travelers and salesmen. Merchants and dealers. Hucksters and peddlers Wine and liqour dealers (retail)	154.35 172.70	188. 52 151. 55 157. 18 181. 43 202. 31	210. 19 171. 61 172. 69 184. 95 220. 47	203. 25 179. 55 186. 73 184. 40 227. 64	235. 29 126. 76 122. 71 189. 19	149. 43 123. 12 129. 40 173. 61 152. 17	127. 27 118. 28 150. 54 144. 83 90. 91

PROPORTION OF DEATHS OF MALES IN EACH OCCUPATION-Continued.

		Regis-	REGIS	TRATION S	rates.	Regis- tration	Remain- der
OCCUPATIONS.	United States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
D.—Entertainment	174.47	195.23	194. 72	210. 20	127. 52	195. 97	148.46
Hotel and boarding house keepers.	155.04	173.76	160. 98	217, 39	88. 89	207.79	140. 50
Saloon and restaurant keepers, bartenders, etc	181.56	200.94	206, 43	208, 65	186. 44	194.03	152. 54
E.—Personal service.	157. 25	180.65	191. 03	192.60	180.00	161. 92	118.73
Barbers and hairdressers Janitors and sextons Policemen, watchmen, and detectives Soldiers, sailors, and marines (United States) Undertakers	129, 61	141.73	170. 14	171. 31	162. 16	104. 55	111.11
	243, 82	244.44	236. 84	236. 64	238. 10	260. 27	241.38
	200, 00	212.86	211. 90	216. 49	156. 23	214. 59	149.70
	100, 75	128.87	130. 14	123. 08	187. 50	• 125. 00	89.17
	208, 05	225.81	240. 00	285. 71	153. 85	166. 67	178.57
F.—Laborers and servants	169.84	182.66	189. 40	207.06	139, 39	172.00	154.88
Laborers	170.65	184.46	191.40	211.16	139.50	173. 63	154, 82
Servants	160.74	164.95	171.18	173.91	144.74	153. 67	154, 48
G.—Manufacturing and mechanical industries	154. 30	160.54	165.68	173. 87	138.64	149. 97	144. 22
Bakers and confectioners Blacksmiths Boot and shoe makers Brass founders and coppersmiths Brewers, distillers, and rectifiers	166.14 156.43	170.58 173.75 164.98 180.65 180.90	182. 93 175. 99 166. 10 171. 17 222. 22	183. 02 206. 97 175. 37 195. 88 239. 13	181. 82 124. 09 145. 37	148. 47 168. 71 161. 79 204. 55 140. 00	113. 64 160. 70 138. 26
Brick and tile makers and terra cotta workers Butchers Cabinet makers and upholsterers Carpenters and joiners Cigar makers and tobacco workers	172. 41 135. 99 174. 93 147. 18 148. 23	138. 61 136. 30 186. 57 149. 36 149. 21	54. 05 129. 96 198. 11 155. 37 165. 39	95. 24 142. 48 216. 31 156. 45 167. 60	66. 67 55. 56 153. 45 142. 86	187. 50 145. 63 169. 72 137. 78 122, 36	205. 88 135. 44 147. 83 145. 24 145. 75
Clock and watch repairers, jewelers, etc.	143.38	158. 29	175. 90	176. 92	170. 21	98. 90	102.74
Compositors, printers, and pressmen.	134.96	146. 27	153. 13	156. 01	125. 00	133. 89	107.01
Coopers	170.77	167. 06	169. 35	185. 19	118. 64	163. 74	175.72
Engineers and firemen (not locomotive).	129.12	145. 79	156. 00	163. 07	120. 48	132. 28	102.38
Glass blowers and glass workers.	136.36	141. 94	177. 78	179. 10	173. 91	92. 31	123.08
Gunsmiths, locksmiths, and bell hangers. Harness and saddle makers, trunk makers, etc. Hat and cap makers. Iron and steel workers. Leather curriers, dressers, finishers, and tanners.	184. 71	164. 84	154. 93	166. 67	90. 91	200.00	212. 12
	147. 51	184. 74	153. 37	161. 54	121. 21	244.19	113. 55
	140. 72	143. 77	151. 62	154. 76	120. 00	83.33	95. 24
	173. 43	185. 69	200. 58	205. 99	181. 82	169.33	154. 57
	164. 22	160. 66	164. 25	177. 78	74. 07	153.06	174. 76
Machinists Marble and stone cutters Masons (brick and stone) Mill and factory operatives (textiles)	161.93	162. 91	160. 91	164.16	148. 57	167. 60	159. 14
	190.96	191. 49	201. 13	213.77	155. 84	162. 39	189. 81
	155.34	174. 36	180. 54	196.89	133. 66	161. 95	131. 55
	140.18	140. 43	144. 45	139.53	156. 86	124. 54	138. 78
Millers (flour and grist). Painters, glaziers, and varnishers. Paper hangers Plasterers and whitewashers.	178. 35	144.51	121. 95	113. 64	126. 58	200.00	190. 48
	140. 43	153.79	162. 63	172. 20	127. 27	133.18	109. 91
	255. 10	263.16	200. 00	193. 55	250. 00	317.07	227. 27
	152. 26	144.03	96. 77	94. 02	142. 86	193.28	160. 49
Plumbers and gas and steam fitters. Tailors Tinners and tinware makers. Wheelwrights	174. 21	179. 75	193.55	194. 66	176. 47	146. 55	127. 66
	154. 91	161. 58	177.75	178. 34	172. 41	131. 64	185. 37
	189. 49	186. 25	197.12	209. 88	152. 17	170. 21	195. 65
	118. 47	102. 94	117.65	140. 35	88. 89	58. 82	132. 45
H.—Agriculture, transportation, and other outdoor occupations	175. 65	152, 16	158.43	159.60	157. 83	128. 53	180.37
Boatmen and canalmen Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers Fishermen and oystermen Gardeners, florists, nurserymen, and vine growers.	154, 27	136. 36	126. 44	116. 67	148. 15	173. 91	181. 82
	174, 89	179. 43	195. 75	200. 66	155. 41	150. 33	164. 52
	180, 60	153. 25	156. 79	128. 18	161. 21	115. 59	184. 16
	148, 70	125. 00	139. 07	144. 44	131. 15	73. 17	161. 85
	158, 96	150. 21	158. 88	176. 99	115. 79	131. 03	169. 76
Livery stable keepers and hostlers	152, 91	177. 94	185.96	202, 64	120. 69	157. 89	113. 73
Lumbermen and raftsmen	139, 30	164. 56	209.30	214, 29	206. 90	111. 11	133. 13
Miners	199, 25	189. 52	240.00	217, 39	250. 00	167. 63	200. 07
Quarrymen	137, 06	166. 67	145.16	151, 52	137. 93	300. 00	120. 00
Sailors	123.44	136. 74	144.30	153. 66	130.71	123. 04	91. 52
Steam railroad employés	109.48	104 06	107.75	114. 96	89.20	99. 69	112. 64
Stock raisers, herders, and drovers	142.10	272. 73	350.00	454. 55	222.22	208. 33	131. 02
Telegraph and telephone operators	124.60	177. 97	175.00	163. 64	200.00	184. 21	92. 31

It will be seen from this table that the average proportion of deaths due to diseases of the respiratory system per 1,000 deaths from all causes among males engaged in the specified occupations in the United States was 167.36, being greatest in the registration cities of the registration states (183.22); and least in the rural districts of the registration states (148.32). The proportion of deaths due to these causes in the nonregistration area (168.57) was but slightly greater than the corresponding proportion for the United States.

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In the United States the proportion of deaths of males due to these causes was above the average among hotel and boarding house keepers, saloon keepers, etc. (174.47), laborers and servants (169.84), and those engaged in agriculture, transportation, and other outdoor occupations (175.65); and was below the average in all other classes.

Taking the principal occupations in the United States, the greatest proportion of deaths of males due to these causes occurred among miners (199.25), farmers and farm laborers (180 60), and laborers (170.65); and the least proportion among steam railroad employés (109.48), carpenters and joiners (147.18), and merchants and dealers (154.35).

In the registration states the greatest proportion of deaths of males due to diseases of the respiratory system occurred among saloon keepers (206.43), draymen, hackmen, teamsters, etc. (195.75), laborers (191.40), tailors (177.75), accountants, bookkeepers, clerks, and copyists (175.93), and merchants and dealers (172.69), and the least proportion among mill and factory operatives (144.45), and carpenters and joiners (155.37).

The following table shows, for the United States, the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to diseases of the respiratory system, excluding consumption, per 1,000 deaths from all causes among females engaged in each specified occupation:

OCCUPATIONS.	United States.	Regis- tration	REGIS	stration s	TATES.	Regis- tration cities	Remain- der of the
	Duales.	area.	Total.	Cities.	Rural.	in other states.	United States.
All occupations	142. 28	140, 84	147.11	143.•48	154. 28	124.02	142. 96
Teachers	144. 27	123. 61	127.49	112. 68	146. 79	130. 77	150.64
Laundresses	138.70	157.42	154.17	152 47	176.47	159.87	124.66
Nurses	147.63	148.61	178.38	174.60	186.44	108.70	146, 84
Servants	146.33	141.53	146.93	140.55	158.00	125. 17	148.61
Mill and factory operatives	134.77	137. 28	134.82	146.90	100.50	160.49	122.91
Milliners, dressmakers, etc	121.40	131.20	150.14	142. 86	170. 21	89. 78	113. 40

It will be seen from the above table that the average proportion of deaths due to diseases of the respiratory system per 1,000 deaths from all causes, among females in the selected occupations in the United States, was 142.28, and that the proportion was very nearly uniform throughout the different areas except in the registration cities of the nonregistration states, in which it was less, being 124.02 per 1,000, which is probably due to the deficient return of occupations in many of these cities.

The least proportion of deaths due to diseases of the respiratory system in the United States occurred among milliners, dressmakers, seamstresses, etc. (121.40); for females in all other specified occupations the proportion was very uniform.

BRONCHITIS.

The total number of deaths reported as due to bronchitis in the United States during the census year was 21,422, 10,760 being of males and 10,662 of females. In the registration area the number of deaths reported as due to this disease was, males, 7,207; females, 7,425; total, 14,632, giving a death rate of 74.43 per 100,000 of population.

The following table shows, for the registration area and some of its subdivisions, the death rates from bronchitis during the census year in each of six age groups per 100,000 population of corresponding ages, with distinction of sex:

AREAS.	Under 1 year.	Under 5 years.	5 to 15 years.	15 to 45 years.	45 to 65 years.	65 years and over.
Registration area	1, 223. 24	397.60	9.10	12. 20	65. 09	373.77
Males	1, 306. 53	413.65	8.33	12, 65	63, 80	322, 61
Females	1. 137. 69	381. 23	9.88	11.74	66. 36	419.44
Cities	1,394.89	461.33	10.11	13.38	79. 19	461.10
.Males	1,486.19	479.80	9. 22	14.10	77. 60	407.12
Females	1, 301. 27	442.54	11.00	12.66	80.76	505.20
States	1, 273. 22	402.12	8.81	14.36	69. 99	379.37
Males	1, 350. 60	416.42	7.81	14.76	67.66	318.75
Females	1, 193. 68	387.56	9. 83	13.99	72. 23	434. 34
Cities	1, 667. 94	542.21	10.79	18.07	101. 65	550 . 4 3
Males	1, 759. 85	561.24	9.37	19.10	98. 64	474. 37
Females	1, 573. 85	522.98	12.20	17.10	104.50	610. 15
Rural	537. 61	161.83	5.86	7. 90	30.73	254. 32
Males	591. 74	170.21	5. 52	7.46	30.02	219.00
Females	481.65	153. 22	6.20	8. 34	31, 43	289. 87
Cities in nonregistration states	1, 156. 06	391. 43	9.52	9. 07	55.92	858. 58
Males	1, 247. 22	409.88	9.08	9.71	56, 87	333.46
Females	1, 062. 43	372, 54	9. 95	8.41	54, 92	380.04
Cities of 100,000 population and upward	1, 560. 75	520. 27	11.17	14.21	90, 74	540.00
Males	1,672.44	546. 13	10.53	14.90	87. 02	493. 21
Females	1, 446. 25	493.94	11.80	13.52	94, 52	578.36
Metropolitan district	2, 095. 23	674. 51	12.51	21. 67	132, 92	802.19
Males	2, 172. 66	700.50	11.83	21.77	120.78	706. 56
Females	2, 015, 61	648.31	13.19	21,56	145.03	882, 02

It will be seen from this table that the highest death rate from bronchitis occurred in infants under 1 year of age (1,223.24 per 100,000), and that in this age group the death rate was higher for males (1,306.53) than for females (1,137.69), and that it was much higher in the cities of the registration states (1,667.94) than in the rural districts of the same states (537.61), and was highest of all in the metropolitan district (2,095.23). The death rates from this cause were comparatively low for those between 5 and 45 years of age, being for the age group from 5 to 15 years 9.10, and for the age group from 15 to 45 years 12.20. In the age group 45 to 65 years the death rate rose to 65.09, and was slightly higher in females (66.36) than in males (63.80). In this group it was also much higher in the cities of the registration states (101.65) than in the rural districts of the same states (30.73). In those 65 years of age and over the death rate from this cause was 373.77 per 100,000, being decidedly higher for females (419.44) than for males (322.61). In this group also it was much higher in the cities than in the rural districts of the registration states, and was highest of all in the large cities and in the metropolitan district.

The following table shows the proportion of deaths due to bronchitis at certain ages and groups of ages per 1,000 deaths at all ages from this cause, in 1880 and in 1890, with distinction of sex:

ACTO	18	880	18	390		18	880	18	890
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females
Total under 5 years	586. 88	535. 67	548.40	488. 64	35 to 40 years	20. 45	23.66	17.38	16.30
Under 1 year	349. 81	311. 87	353, 67	295, 83	40 to 45 years	15.83	21, 22	23. 55	18.47
1 year	135. 69				45 to 50 years	21.52	14.08	24.86	20.36
-		123. 36	117. 17	111.87	50 to 55 years	24.54	22.72	33.73	28.93
2 years	58. 51	58. 02	43. 08	48. 53	55 to 60 years	27.03	21.78	31. 30	33.08
3 years	28.63	30.60	23. 17	20.73	60 to 65 years	35, 57	33. 05	38, 59	44.67
4 years	14. 23	11.83	11.31	11.69	65 to 70 years	41.08	48. 82	43.08	52. 12
5 to 10 years	26, 50	31. 54	22, 43	24. 13	70 to 75 years	47, 13	8.07	49. 52	58. 43
10 to 15 years	9.43	9.95	7.66	11.78	75 to 80 years	39, 30	46. 19	44, 66	52, 59
15 to 20 years	12, 27	15. 77	11.03	14.42	80 to 85 years	27.57	35, 49	32. 24	44.01
20 to 25 years	16. 18	24. 22	15. 51	18.38	85 to 90 years	11, 20	17, 27	16. 82	26, 76
25 to 30 years	12.80	21. 97	15.70	17. 53	90 to 95 years	5. 69	7. 13	5.42	9, 05
30 to 35 years	17.61	19. 71	16.82	17. 53	95 years and over	1, 42	1. 69	1.31	2. 83

The comparative proportions of deaths of males and females, in each age group, from bronchitis during the census year are shown in the following diagram:

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The comparative proportions of deaths of males, in each age group, from bronchitis in 1880 and 1890 are shown in the following diagram:

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The preceding table and diagrams indicate that over half the deaths reported as due to bronchitis occurred in children over 5 years of age; that in adults the greatest proportion of deaths from this disease occurred, both in 1880 and in 1890, in persons from 70 to 75 years of age.

The following table shows, for each grand group, the proportion of deaths due to bronchitis during the census year per 1,000 deaths from known causes, with distinction of sex and of rural districts and cities:

	m., r	RU	RAL.	CI	ries.	
GRAND GROUPS.	Total.	Males.	Females.	Males.	Females.	
1. North Atlantic Coast region	35.72	23. 25	27.38	37. 55	44. 82	
2. Middle Atlantic Coast region	42.16	23.96	27.44	42. 20	50. 32	
3. South Atlantic Coast region	13.96	10.79	9.72	22. 63	24, 75	Ì
4. Gulf Coast region	15.76	12.63	9, 35	18.02	24.35	
5. Northeastern hills and plateaus	25.31	20.54	23. 13	29.88	34. 61	
. 6. Central Appalachian region	24.32	19.11	22.59	35. 19	41.76	ŀ
7. Region of the Great Northern Lakes	36.00	20.79	22.70	40.86	45.11	
8. Interior plateau	23.14	17.88	18.86	24.95	30. 53	
9. Southern Central Appalachian region	16.90	16. 27	15. 63	24.10	25. 14	١.
10. Ohio River helt	22.37	15. 22	13.11	38. 14	36. 74	1
11. Southern Interior plateau	12.47	11.60	13. 22	15.50	13.64	\
12. South Mississippi River belt	11.85	13. 29	9.85	13.38	11.13	
13. North Mississippi River belt	28.79	21.38	25.94	30.91	39. 55	
14. Southwest Central region	16.01	15.55	16.06	17. 29	23. 89	
15. Central region, plains and prairies	16.31	14.60	15, 98	26.81	21. 16	
16. Prairie region	17.41	16.80	18.06	19.49	16.58	
17. Missouri River belt	23.76	19.51	23.15	26. 53	32.14	-
18. Region of the Western plains	15.76	12.63	15.30	19.95	22.66	
19. Heavily timbered region of the Northwest	15.00	14. 97	15.04			ļ
20. Cordilleran region	15.12	15.96	13.72	10.50	30.89	
21. Pacific Coast region	27.56	15.35	18.72	35, 36	36, 39	

This table indicates that the proportion of deaths from bronchitis to all deaths from known causes was greatest in the North and Middle Atlantic Coast regions, both in the cities and in the rural districts; and in the rural districts was least in the South Atlantic Coast region and the Southern Interior plateau.

The following table shows, for each of the registration states and for their sum, the death rates from bronchitis during the census year per 100,000 of population, with distinction of sex and of cities and rural districts:

	I	GGREGAT	Е.		MALES.	!		FEMALES.	
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.
Total	79. 08	101.71	44. 52	77. 00	100, 65	42. 05	81.12	102.72	47. 03
Connecticut	63, 92	82. 81	50.47	62. 24	79.46	50, 17	65. 57	86, 04	50.76
Delaware	37. 39	73. 25	16.81	43. 24	84. 38	20.09	31.36	62, 06	13.38
District of Columbia	78. 13	78.13		93.99	93. 99		63.74	63, 74	
Massachusetts	72.49	79, 48	49. 61	68. 68	75. 67	46. 30	76.09	83, 05	52, 83
New Hampshire	46. 21	66.97	37. 59	38.59	49.88	34. 22	53, 69	82, 22	41.04
New Jersey	77. 79	96, 85	52. 87	76.86	96.48	51.65	78.72	97. 20	54.10
New York	88.68	116.99	42.93	85.96	116.02	38. 99	91.36	117, 92	46.97
Rhode Island	105.06	120.46	83.88	111. 29	124. 12	94.25	99.17	117.09	73, 68
Vermont	21, 96	53.01	19, 07	20.08	51, 67	17. 33	23.91	54. 24	20, 90

It will be seen from this table that the death rate from bronchitis was higher among females (81.12) than among males (77.00), and that it was more than twice as high in the cities (101.71) as it was in the rural districts (44.52). It was highest of all in Rhode Island (105.06), and lowest in Vermont (21.96).

The combined relations of age and race to the death rates from bronchitis are indicated in the following table showing the number of deaths in each of certain age groups and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the State of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS,	UNDER	1 YEAR.	UNDER	5 YEARS.	5 TO 15	YEARS.	15 то 45	YEARS.	45 то 65	YEARS.		RS AND ER.
CODER AND BRUIK BACKS OF MOTHERS.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.
White	1, 879	1, 794, 38	2,788	574. 90	95	11. 01	450	18. 79	725	111.03	1,024	658. (10
Colored	136	3, 793, 58	251	1, 600, 66	10	30.86	10	9. 69	13	55. 96	17	329.01
Birthplaces of mothers (white):	!		į.						-			
United States	791	1,502,60	1, 135	459.49	32	7.83	76	9, 91	. 67	29.86	266	385.64
England and Wales	77	2,116.55	104	609.36	6	17.30	. 11	9, 51	39	103.62	56	604, 82
Ireland	308	2, 156, 41	480	727.00	24	15.93	250	40.29	408	239.75	366	1, 134, 25
Scotland	23	2,006.98	32	588. 67	2	18.76	7	18, 58	9	77.36	17	621.80
Germany	255	1,524.21	396	493, 62	16	9.94	60	10.94	155	103, 91	221	694, 18
Canada	24	1, 457, 19	42	565.35	5	37.23	6	15.09	3	43.76	1	92.51
Seandinavia	27	1,726,34	36	542.33	1	12.97	5	15, 27	2	39.78	3	447.76
Italy	197	5, 330, 09	337	2, 241, 44	4	23.80	8	15.98	6	72, 20	7	735. 29

It will be seen by this table that for children under 5 years of age the death rate from bronchitis was nearly three times as high among the colored (1,600.66) as among the whites (574.90), but that above the age of 15 years it was only about one-half as high among the colored as among the whites, being for those 65 years of age and over, whites, 658.00; colored, 329.01. Among the whites under 5 years of age the death rate from this disease was enormous among the children of mothers born in Italy (2,241.44). Next in this group it was highest among the children of mothers born in Ireland (727.00) and of mothers born in England and Wales (609.36), and lowest among the children of mothers born in the United States (459.49) and among the children of mothers born in Germany (493.62). In persons from 45 to 65 years of age it was highest among the children of mothers born in Ireland (239.75), being more than double the rate for the children of mothers born in any other country; and was lowest of all for the children of mothers born in the United States (29.86). For those 65 years of age and over the death rate was also highest among the children of mothers born in Ireland (1,134.25), being nearly three times as high as for the children of mothers born in the United States (385.64).

PNEUMONIA.

The total number of deaths reported as due to pneumonia in the United States during the census year was 76,496, of which 42,739 were of males, and 33,757 were of females. More deaths were attributed to it than to any other single form of disease, except consumption. In the registration area the number of deaths reported as due to this disease was, males, 20,196; females, 16,556; total, 36,752, giving a death rate per 100,000 of population of 186,94.

In 1890 the corresponding death rates from pneumonia were, in England and Wales, 140.3; in Ireland, 70.3; in Scotland, 122.9; in Italy, 251.5.

During the 10 years 1880 to 1889 the death rates from pneumonia per 100,000 population were, in England and Wales, 103.2; in Ireland, '3.3; in Scotland, 104.00; in Norway, 78.1; in Prussia, 140.4; in Massachusetts, 156.5; in Connecticut, 126.5; and in Rhode Island, 135.7.

The following table shows, for the registration area and some of its subdivisions, the death rates from pneumonia during the census year per 100,000 population, with distinction of color, sex, general nativity, and parental nativity:

					WHITE.					COLORED.	
AREAS.	Aggre-		:			Native born	n.				:
AREAS.	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
Registration area	186.94	182. 24	200, 65	163. 92	167. 11	153. 98	197. 15	223, 90	278.97	313. 28	245. 74
CitiesStates	201. 35 197. 28 234. 07	195, 84 195, 09 230, 98	218, 79 212, 95 258, 56	173.14 177.62 204.66	179, 60 177, 67 212, 34	165. 14 158. 46 180. 65	218. 22 209. 80 244. 70	233, 22 245, 46 269, 88	290. 33 290. 69 347. 97	328. 56 325. 88 404. 61	253. 67 257. 41 297. 27
Rural Cities in nonregistration states Cities of 100,000 population and upward	141. 09 171. 15 220. 09	140, 79 161, 22 214, 55	146. 07 180. 97	135. 42 140. 99	135. 65 149. 22 199. 78	141. 51 131. 65 203. 28	115, 45 157, 21 248, 16	168. 64 191. 75 244. 51	158, 25 274, 30 329, 33	159. 85 308. 34	156.54 241.01
Metropolitan district, 6 years	240, 44	239. 86	269. 25	211. 10	237. 73	226, 13	245, 28	243.42	272.87	304. 46	242.47

It will be seen from this table that the death rate from this cause was higher among the colored (278.97) than among the whites (182.24); that it was higher among males (white, 200.65; colored, 313.28) than among females (white, 163.92; colored, 245.74), and that for the whites it was higher among the foreign born (223.90) than among the native born (167.11), which, however, is mainly due to the difference of age distribution of the two classes of population. Among the native born having one or both parents foreign born the death rate from this disease (197.15) was higher than that among those having both parents native born (153.98.) In the registration states, which are mainly situated in the northeastern part of the country, the death rate from this disease was higher than in the registration area as a whole, and in these states it was decidedly higher in the cities (234.07) than it was in the rural districts (141.09).

The following table shows, for each of the registration states and for their sum, the death rates from pneumonia per 100,000 of population for the census year, with distinction of sex and of cities and rural districts:

	A	GGREGAT	Ε.		MALES.			FEMALES.	
1 EGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.
Total	197. 28	234. 08	141.09	215. 49	262.31	146, 32	179. 48	207. 18	135, 77
Connecticut	180.10	206. 87	161.04	205. 93	236. 41	184, 57	154.76	178. 42	137. 65
Delaware	159.0 6	196.97	137, 30	161. 27	210.94	133, 31	156.78	182.90	141. 48
District of Columbia	210.08	210.08		229, 05	229.05		192, 87	192, 87	
Massachusetts	177. 09	186. 55	146, 15	185.53	197.94	145.86	169. 12	175. 91	146, 43
New Hampshire	165.72	137. 55	177.43	169. 91	132.38	184, 46	161.61	142.17	170, 23
New Jersey	185.06	2 36, 19	118. 19	202.13	272.91	111.23	168.07	200, 21	125, 26
New York	215. 83	266.58	133, 79	239.98	303. 01	141.51	192.03	231, 60	125. 86
Rhode Island	166. 13	173, 44	156.08	172.00	183.57	156.62	160.58	164.12	155. 54
Vermont	169, 06	176.70	168, 35	167. 13	162. 40	167. 54	171.07	189, 84	169. 20

It will be seen from the preceding table that the highest death rate from pneumonia occurred in New York (215.83), and the lowest in Delaware (159.06). The death rate was much higher in the cities (234.08) than it was in the rural districts (141.09). In the rural districts it was highest in New Hampshire (177.43), and lowest in New Jersey (118.19). It was higher among males than among females in every state except Vermont; but in the rural districts it was higher among females than among males in Delaware, Massachusetts, New Jersey, and Vermont.

Of 27,161 deaths from pneumonia in whites in the registration area, during the census year, 8,702 were children of mothers born in the United States, 6,790 children of mothers born in Ireland, 3,501 children of mothers born in Germany, 1,134 children of mothers born in England and Wales, 906 children of mothers born in Canada, 527 children of mothers born in Italy, 361 children of mothers born in Scandinavia, 317 children of mothers born in Scotland, 153 children of mothers born in France, 105 children of mothers born in Bohemia, and 81 children of mothers born in Hungary.

The following table shows, for the registration area and some of its subdivisions, the death rates from pneumonia among the whites during the census year per 100,000 of white population, with distinction of birthplaces of mothers:

AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bohemia.	Italy.	Other foreign coun- tries.
Registration area	125.47	162. 38	255. 27	155. 53	186. 62	166.14	134. 66	148. 08	253. 09	257. 93	376. 29	205. 13
Cities	140.71	173.34	284. 24	165. 97	202.56	172.05	156. 90	152. 49	283.06	262.34	421.01	218. 92
States	134.95	167.00	267.52	169.38	196, 20	187.77	134.70	175.66	273.80	360.06	396. 12	199.18
Cities	168.65	184. 19	306, 25	188.89	225.63	202.76	161. 4 3	197.89	317.46	382. 82	452.72	218.02
Rural	107.07	131.54	146.28	121.98	124.86	123.02	92, 16	123.10	48.83	138. 22	109.43	94.17
Cities in nonregistration states	79.94	143.48	175.30	94, 92	164.00	127.52	134. 32	120.02	176.37	194.78	242.83	220.96
Cities of 100,000 population and upward.	185.60	199. 24	339. 73	196.88	208.33	189.82	186. 60	169.59	286. 22	272.47	452.39	250, 28

It will be seen from this table that the death rate from pneumonia in the registration area was highest among those whose mothers were born in Italy (376.29), in Bohemia (257.93), in Ireland (255.27), and in Hungary (253.09); and that it was lowest among those whose mothers were born in the United States (125.47).

The following table shows, for the registration area and some of its subdivisions, the death rates from pneumonia during the census year in each of three age groups per 100,000 population of corresponding ages, with distinction of sex:

	1	5 то 45 чн	ARS.	45	5 то 65 чел	rs.	65 x	EARS AND O	VER.
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Registration area	100.05	123.60	76. 69	263. 12	301.04	225. 57	783.77	701. 66	762.43
Cities	109.78	137. 69	82, 29	302. 23	347. 10	257. 67	785. 83	772. 54	796. 69
States	105.58	130. 01	81.94	272.67	307 61	239. 03	758.90	707.95	805. 10
Cities	129.10	164.00	96. 29	357. 22	405.82	311.27	890.67	853.34	919.99.
Rural	64.51	73.00	55. 87	167. 83	188. 29	147.71	662.56	614. 76	710.68
Cities in nonregistration states	92.06	114. 61	68.88	245. 27	289. 24	199.35	665. 49	684.02	649.65
Cities of 100,000 population and upward	121. 28	153.70	88.76	337. 28	385. 31	288. 58	836. 46	831. 62	840. 44
Metropolitan district	165. 25	212.96	119. 21	460. 59	519.38	402.02	1, 078. 48	1, 038. 40	1, 111. 95

It will be seen from this table that the death rate from pneumonia of persons 65 years of age and over (733.77) was much higher than of persons from 45 to 65 years of age (263.12), and more than seven times as high as the death rate from this disease in persons from 15 to 45 years of age (100.05). This peculiarity of rapidly increasing mortality with advancing age is found in all the subdivisions of the registration area, and the proportions of population must be taken into consideration in endeavoring to estimate the influence of age upon the mortality from this disease.





The combined relations of age and race to the death rates from pneumonia are indicated in the following table showing the number of deaths in each of three age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year.

	15 TO 45	YEARS.	45 TO 65	YEARS.	65 YEARS	AND OVER.
COLOR AND BIRTHPLACES OF MOTHERS.	Deaths.	Rate.	Deaths.	· Rate.	Deaths.	Rate.
White	3, 482	145. 43	2, 527	387.00	1, 448	930. 45
Colored	193	187.06	102	439.05	40	774. 14
Birthplaces of mothers (white); *						
· United States	606	79. u3	470	209.50	477	691.53
England and Wales	149	128.83	114	302.90	102	1, 101. 63
Ireland	1,546	249.15	1, 115	655.20	403	1, 248. 92
Scotland	54	143.34	53	455.56	24	877.83
France.	17	88.84	25	396.45	16	1, 126, 76
Germany	634	115.59	505	338.54	260	816.69
Canada	39	98.07	22	320.93	6	555.04
Scandinavia	49	149.60	18	358.00	4	597.01
Hungary	10	84.28	8	518. 13°	2	1, 219. 51
Bohemia	13	193, 80	G	453.86	2	775.19
Italy		187.71	34	409.15	16	1,680.67

The total number of deaths from pneumonia reported on this record of persons between 15 and 45 years of age was 3,482 for whites, and 193 for colored; the highest death rate in this age group occurred in the children of mothers born in Ireland (249.15), and the lowest in the children of white mothers born in the United States (79.03); the death rate in this age group was high among the colored (187.06), and comparatively low among children of mothers born in Germany (115.59).

For the age group from 45 to 65 years this record includes 2,527 deaths of whites, and 102 deaths of colored; the highest death rate in this age group occurred among children of mothers born in Ireland (655.20), of mothers born in Hungary (518.13), and of mothers born in Scotland (455.56); and the lowest death rate was among the children of white mothers born in the United States (209.50), which was less than one-third of the corresponding rate for the children of mothers born in Ireland.

In the age group 65 years and over this record includes 1,448 deaths of whites, and 40 of colored. In this age group the death rate of the whites (930.45) was higher than that of the colored (774.14); and it was highest among the children of mothers born in Italy (1,680.67), and lowest among children of mothers born in Canada (555.04).

Out of each 100,000 deaths of all causes in the United States during the census year, 8,623 were reported as due to pneumonia, which is slightly greater than the corresponding figure in 1880 (8,330) or in 1870 (8,128). In England and Wales the corresponding proportion for 1890 was 7,180; in 1880, 4,772.

For further details in regard to death rates from pneumonia in large cities, see Part II of this report, page 99. The following table shows, for the registration area and some of its subdivisions, the proportion of deaths due to pneumonia during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, general nativity, and parental nativity:

		Section 1			WHITE.	•	•			COLORED.	
· AREAS.	Aggre-]	Native born	1.	-			
ABBAS	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
The United States	94. 77	93. 68	98. 33	88.41	89.45	90, 52	90.62	110.53	102.37	114. 19	90.07
Registration area	96. 36	96. 83	100. 26	91.93	88. 79	90. 28	92. 68	116.65	96.87	103.31	89. 94
Cities	96. 96	96. 93	101.42	91.86	87.97	87.74	94. 09	118.31	97. 19	104.01	89.88
States	102.44	102.28	106, 31	97.92	94.15	92.33	96.76	124.81	107. 21	114.05	100.03
. Cities	106, 32	106.13	111. 23	100.57	95. 52	90.85	99.51	129.79	111. 13	119.84	102.09
Rural	93.77	93.82	95, 36	92. 20	91.66	93.82	83.53	104.59	90. 91	90.67	91. 18
Cities in nonregistration states	87, 26	86. 37	90, 56	81.42	79.65	79, 68	78.71	103.71	93.07	99.43	86.18
Cities of 100,000 population and upward	102. 26	101.89			92.75	93.61	103.74	121.80	107.32		
Metropolitan district, 6 years	96.44	96, 34	100.93	91.17	88.59	83.02	92.30	112.48	101.14	104. 37	97. 50



The preceding table indicates that the proportion of deaths due to pneumonia was a little greater for the whites in the registration area (96.33) than it was in the United States as a whole (93.68), but that for the colored it was greater in the United States as a whole (103.37) than it was in the registration area (96.87). It must be remembered that by far the greater part of the colored population of the United States is not included in the registration area.

The following table shows, for the United States and for the registration area and some of its subdivisions, the proportion of deaths due to pneumonia among the whites during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of birthplaces of mothers:

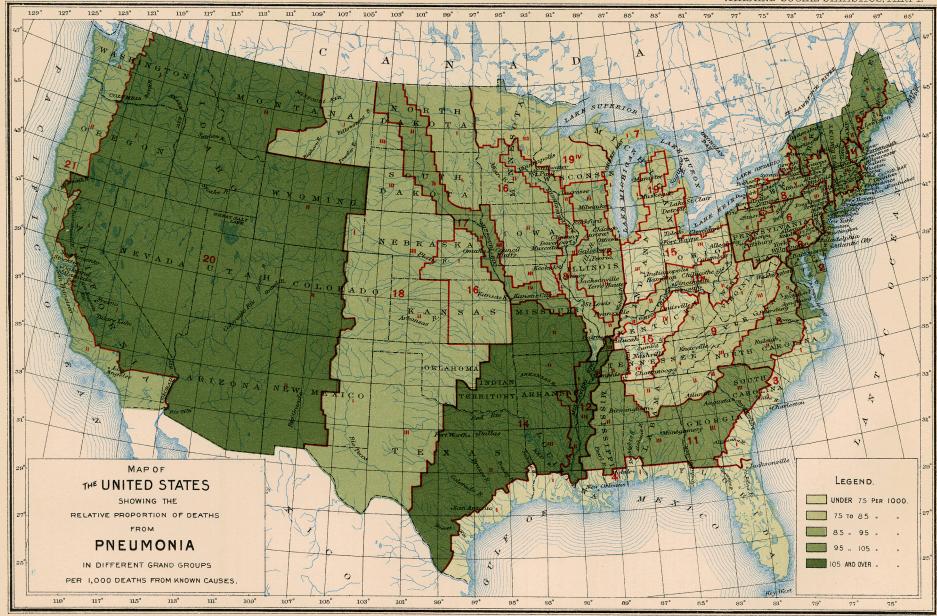
AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bohemia.	Italy.	Other foreign coun- tries.
The United States	90. 27	100. 95	116.58	98. 85	102. 87	93.50	82. 50	94.00	109.36	77. 66	144. 21	97. 24
Registration area	91. 97	98. 69	121. 26	96. 24	114. 78	97. 54	83.58	94. 95	113. 29	95, 89	148. 24	105. 18
Cities	90.19	99. 92	124. 28	97.58	119.35	97.38	86.00	94.41	117.91	95.46	150, 07	106.34
States	93.48	99.05	123. 25	99. 33	116, 26	104.82	82.15	102.71	122, 56	119.91	149.03	115.50
Cities	92.40	100.77	127.07	101.88	123.49	105.67	84. 35	103.76	129.34	119.73	151, 10	118, 45
Rural	94.94	94.40	102.97	90.77	92.51	99. 18	76. 56	98. 90	44. 44	125, 00	115, 79	87.38
Cities in nonregistration states	81. 27	97.04	104.44	77.42	110.80	82.47	97.44	85.34	78.95	78.03	140.13	86.62
Cities of 100,000 population and upward	98.47	111.09	132. 10	104.01	114.11	101. 97	89. 07	97. 16	124.78	94. 88	154. 26	115. 25

This table indicates that in the United States as a whole, as well as in the registration area, the greatest proportion of deaths due to pneumonia among the whites occurred among children of mothers born in Ireland and in Italy, and the least among children of mothers born in the United States and in Canada; the proportion due to this cause was below the average in the children of mothers born in Germany.

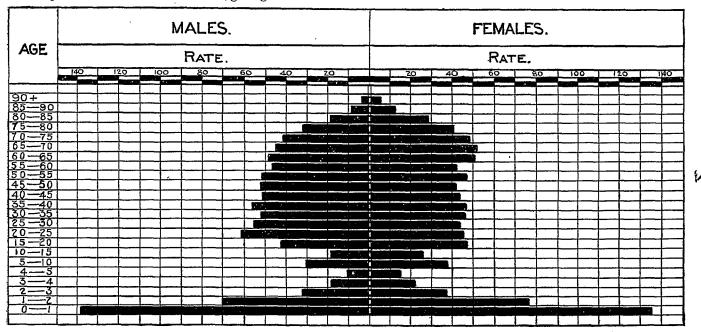
The following table shows the proportion of deaths due to pneumonia, at certain ages and groups of ages, per 1,000 deaths at all ages from this cause, in 1880 and in 1890, with distinction of sex:

	18	880	18	890		18	880	1890	
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
Total under 5 years	295. 75	311.53	272.31	287. 93	35 to 40 years	45.40	46. 65	56. 91	46.90
Under 1 year	147.50	146, 54	138, 70	136, 23	40 to 45 years	45.74	41.80	52. 31	43.83
1 year	73.99	81. 83	70.11	76, 82	45 to 50 years	48.60	40.68	52.85	42.34
2 years	40.36	41.24	33.64	37.89	50 to 55 years	55.87	40.35	52. 57	47.08
-	20.49	23. 38			55 to 60 years	46.42	38.42	47.71	42.93
3 years		1 1	18. 18	22. 84	60 to 65 years	53.07	46.72	49.57	51.35
4 years	13.42	15. 55	11.68	14.15	65 to 70 years	48.26	50. 22	45.75	52. 25
5 to 10 years	32.41	39. 36	30.29	37.47	70 to 75 years	40.82	49.12	41. 97	48.90
10 to 15 years	23.83	30. 92	19.26	26,06	75 to 80 years	31.16	36. 38	32. 69	40, 28
15 to 20 years	49.28	47. 41	43.50	47. 23	80 to 85 years	18.99	23.74	19. 78	28. 81
20 to 25 years	65. 53	53. 35	61.16	45.05	85 to 90 years	7. 25	10. 27	8. 59	13. 47
25 to 30 years	46, 67	44.46	56.01	44, 61	90 to 95 years	2. 18	3. 20	2, 88	5, 05
30 to 35 years	41.81	43.73	52. 95	46 69	95 years and over	0.96	1.64	0.94	1.76

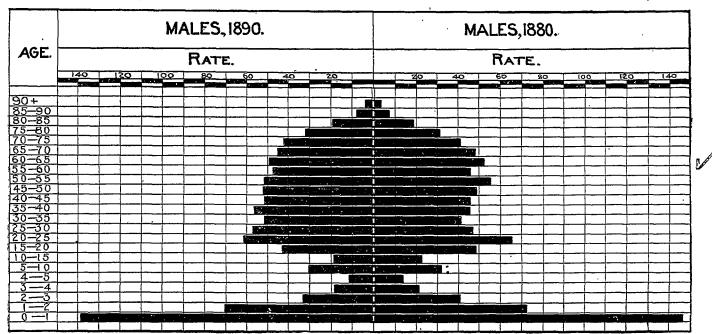
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The comparative proportion of deaths of males and females in each age group due to pneumonia during the census year are shown in the following diagram:



The comparative proportions of deaths of males in each age group due to pneumonia, in 1880 and 1890, are shown in the following diagram:



The following table shows, for each grand group, the proportion of deaths due to pneumonia during the census year per 1,000 deaths from known causes, with distinction of sex and color, rural districts and cities, and of children of mothers born in Ireland and in Germany:

GRAND GROUPS.	Total.	RUI	RAL.	CIT	IES.	White.	Colored.	MOTHERS	BORN IN-
GRAND GROOPS.	rotar.	Males.	Females.	Males.	Females.	W III.	Colorea.	Ireland.	Germany.
1. North Atlantic Coast region	88. 62	89. 89	89. 05	89. 96	86. 35	88. 58	90.73	105. 57	80.80
2. Middle Atlantic Coastregion	102.00	82. 20	81, 75	115. 56	100.96	102.62	96. 27	130.93	102, 54
3. South Atlantic Coast region	64. 16	81.98	68.88	35.56	33.18	56.70	68. 92	20.62	67. 80
4. Gulf Coast region	62. 15	78. 25	72.32	49.55	44.39	56.18	71.03	109.89	36.46
5. Northeastern hills and plateaus	97.09	101.70	98. 90	92, 20	89. 17	97.10	96. 59	107.46	93. 41
6. Central Appalachian region	93.62	93.02	95. 31	92.47	91. 13	93.43	101, 85	105.97	82. 59
7. Region of the Great Northern Lakes	81.94	81. 95	73.66	89. 27	77. 24	81.76	95. 94	98. 60	73.76
8. Interior plateau	89.42	94.53	86.64	90.98	85. 08	88.41	96. 74	114.31	99.98
9. Southern Central Appalachian region	75. 19	81. 65	67.49	81. 21	75.43	70. 38	91, 81	118.18	55. 84
10. Ohio River belt	79. 28	81.38	71. 20	82. 64	86. 35	76. 62	108.09	91.38	91.01
11. Southern Interior plateau	99. 23	110.37	89. 52	74, 42	79. 13	91.60	105.40	125.98	70.59
12. South Mississippi River belt	116.58	137. 49	105.51	80. 27	68.36	115.62	117. 19	87.50	72.73
13. North Mississippi River belt	93.58	118.63	98.99	82. 07	67. 38	92, 36	114.42	101.15	95. GO
14. Southwest Central region	113.30	123.34	106.05	77.09	78.18	114.57	107. 83	145.77	93. 95
15. Central region, plains and prairies	74.04	81.87	68.37	71.99	56.31	70.77	99. 25	71. 91	64.19
16. Prairie region	92. 12	97. 68	85. 81	90. 35	95. 34	91.62	116.12	93, 75	93. 82
17. Missouri River belt	102.56	106. 97	100.15	112.86	84. 63	98 38	134, 15	87. 45	108.08
18. Region of the Western plains	94.88	95, 88	73.93	121.01	116.15	94. 18	107.36	109.29	78, 62
19. Heavily timbered region of the Northwest	81.74	83. GO	79. 62			81.20	104. 28	92.37	74.66
20. Cordilleran region	114. 26	131.17	91.14	83, 99	81.08	115.04	104.82	167.73	111.66
21. Pacific Coast region	87. 97	78. 58	88. 39	94. 92	87.60	88. 09	86, 25	107.06	74. 82

This table should be compared with the corresponding table No. 63, page lxiv, in volume XII, of the Tenth Census Reports. It will be seen that in 1890 the greatest proportion of deaths from this disease occurred in the South Mississippi River belt, in the Southwest Central region, and in the Cordilleran region, and that the proportion was uniformly much greater among the children of mothers born in Ireland than among the children of mothers born in Germany.

The geographical distribution of deaths from pneumonia in the several grand groups, indicated in the table above, is shown in map No. 26.

The geographical distribution of deaths from pneumonia, by state groups, per 1,000 deaths from known causes in each group, is shown in map No. 27.

DISEASES OF THE DIGESTIVE SYSTEM.

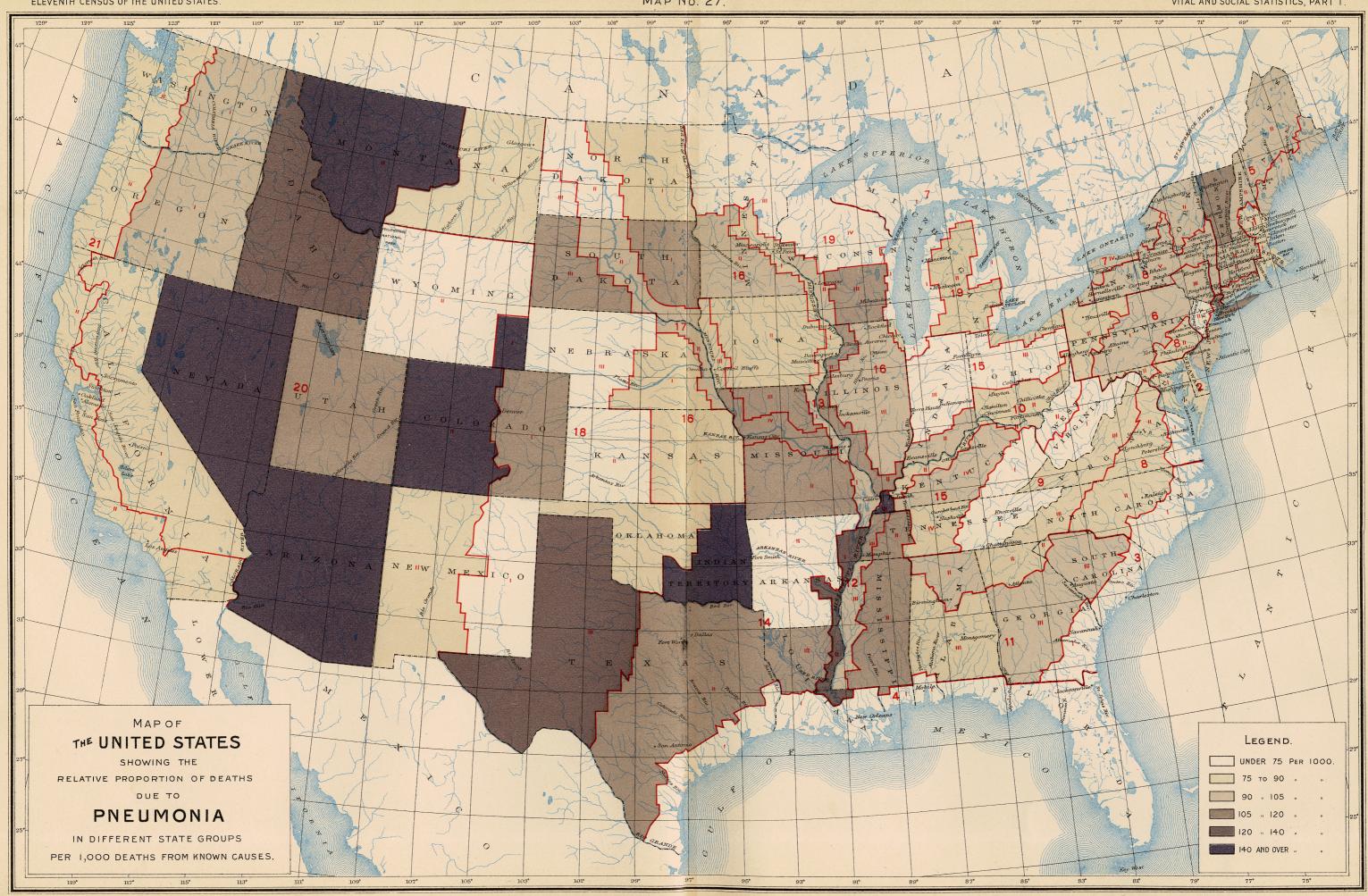
The total number of deaths reported as due to diseases of the digestive system in the United States during the census year was 39,466, of which 20,979 were of males and 18,487 of females, giving a ratio of 46.91 per 1,000 of all deaths from known causes.

In the registration area the number of deaths reported as due to this class of diseases was, males, 9,204; females, 8,790; total, 17,994, being 44.51 per 1,000 of all deaths from known causes, and 91.53 per 100,000 of population at the end of the year.

The following table shows, for the registration area and some of its subdivisions, the death rates from diseases of the digestive system during the census year per 100,000 of population, with distinction of color and sex:

	. ,	AGGREGATE	s.		WHITE.		COLORED.		
AREA.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Registration area	91. 53	93. 90	89. 17	89. 40	91. 47	87. 33	133.31	142. 17	124.72
Cities	97. 68	101. 66	93.75	95. 15	98. 85	91.50	138.41	147.66	129. 53
States	85.97	86. 24	85.70	85. 63	85.76	85. 51	100.33	107. 37	93.67
Cities	95. 14	97. 51	92.88	94. 75	97.00	92.60	109.50	117.04	102.75
Rural	71.96	69. 60	74. 37	71.83	69. 28	74.43	79.13	86. 97	70.70
Cities in nonregistration states	100.02	105.36	94. 59	95. 56	100.61	90.38	146. 45	155. 80	137.30





The preceding table shows that in the registration area the death rate from this class of diseases was a little higher among males (93.90) than among females (89.17); that it was decidedly higher among the colored (133.31) than it was among the whites (89.40); that in the registration states it was higher in the cities (95.14) than it was in the rural districts (71.96); and it was the highest of all among the colored males in the cities in the nonregistration states (155.80), and lowest among the white males in the rural districts in the registration states (69.28).

The following table shows, for the registration area and some of its subdivisions, the proportion of deaths due to diseases of the digestive system during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, general nativity, and parental nativity:

					WHITE.					COLORED.	
4	Aggre-				1	Vative born	1.				
· AREA.	Aggregate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
Registration area	47.18	47. 26	45. 68	49. 03	42. 67	46.07	36.30	59. 89	46. 29	46.88	45. 65
-Cities	47. 03	47.10	45. 82	48. 55	41.42	44.02	35.41	60.67	46. 33	46, 74	45.90
States	44.64	44.89	42.81	47.14	40.84	45. 47	34.49	56.69	37.00	37. 58	36.40
Cities	43.21	43.53	41.73	45.50	37. 52	42.34	33, 05	57.30	34.97	34.64	35.31
Rural	47.82	47.87	45.22	50.68	46.99	49. 23	42.65	54.14	45.45	49. 47	41.06
Cities in nonregistration states	51.00	51. 19	50.35	52. 19	45.76	49, 99	44.36	65.02	49, 69	50, 24	49.10

This table indicates that the proportion of deaths due to diseases of the digestive system to the total number of deaths from known causes in the registration area was nearly the same among the whites (47.26) as among the colored (46.29), and among the males (white, 45.68; colored, 46.88) as among the females (white, 49.03; colored, 45.65). In the registration states it was a little greater in the rural districts (47.82) than in the cities (43.21), and was greatest of all among the foreign born whites in the cities in the nonregistration states (65.02).

The following table shows, for the registration area, the proportion of deaths due to diseases of the digestive system in each of three age groups per 1,000 of all deaths from known causes occurring in those age groups, and also for the United States, with distinction of white, colored, Chinese, and Indians:

AREA AND RACE.	Under 15 years.	15 to 45 years.	45 years and over.
Registration area	31.94	49, 93	57.55
United States:			
White	38.89	45.54	59.16
Colored	54.02	30.87	44.40
Chinese	61.54	38.84	38. 96
Indians	30.51	28.65	57. 97

The following table shows, for the registration area and some of its subdivisions, the death rates from diseases of the digestive system during the census year at all ages and in each of six age groups per 100,000 population of corresponding ages, with distinction of sex:

AREAS.	All ages.	Under 1 year.	Under 5 years.	5 to 15 years.	15 to 45 years.	45 to 65 years.	65 years and over
Registration area.	91. 53	789.33	240. 85	20. 98	48.00	152. 57	359. 41
Males	93.90	872, 26	263.15	22. 20	45.02	163. 89	367.31
Females	89. 17	704. 14	218.09	19. 76	50.95	141.35	352.36
Cities	97. 68	864 80	267 03	21. 28	51. 83	175. 68	412.18
Males	101.66	953. 32	291.67	22, 45	49. 57	192. 68	440. 22
Females	93.75	774. 03	241. 93	20. 11	54. 05	158. 79	389. 27
States	85. 97	658.73	199.80	21.06	44. 58	141. 52	335. 07
Males	86. 24	734.50	223. 20	22. 53	40. 22	143.45	336.02
Females	85. 70	580.91	176.01	19. 56	48.80	139. 66	334. 20
Cities	95.14	750, 41	232.34	21.73	50.63	178.04	400. 52
Males	97.51	834. 08	261.44	23. 28	47. 11	184.62	426. 67
Females	92. 88	664, 77	202. 92	20. 19	53. 94	171.80	379. 98
Rural	71.97	487. 87	144. 01	20.05	34. 02	96. 25	287. 22
Males	69. 60	549. 81	158.18	21. 44	28. 67	93.42	277.92
Females	74.37	423,85	129. 43	18. 61	39. 47	99. 02	296. 58
Cities in nonregistration states	100.02	964.86	297. 00	20. 88	52. 93	173. 23	425. 56
Males	105.36	1, 057. 45	317.63	21. 72	51.74	200. 62	455.06
Females	94, 59	869.77	275. 87	20.04	54. 15	144. 63	400.34
Cities of 100,000 population and upward	101.07	913.84	274. 34	21.04	54. 22	187.34	443. 29
Males	105.49	1, 003. 47	300.75	22. 91	51.77	203. 98	486. 99
Females	96. 65	821.98	247. 44	19.17	56. 67	170.48	407.47
Metropolitan district	104.63	834. 29	248. 85	25. 34	56.47	212. 19	447.83
Males	108.82	948. 98	291, 92	26. 23	53, 85	213, 68	480. 82
Females	100.54	716.38	205. 43	24. 44	58. 99	210.71	420. 28

This table shows that the death rate from diseases of this group was highest of all in infants under 1 year of age; that it was comparatively low in those from 5 to 45 years of age, after which it steadily increased with advancing age.

In infants under 1 year of age it was higher among males (872.26) than among females (704.14), and in the registration states it was higher in the cities (750.41) than it was in the rural districts (487.87). It was highest of all among males in the cities in the nonregistration states (1,057.45), and lowest of all among females in the rural districts of the registration states (423.85).

In those from 45 to 65 years of age it was greater in males (163.89) than it was in females (141.35), and in the registration states it was much higher in the cities (178.04) than it was in the rural districts (96.25). It was highest of all among males in the metropolitan district (213.68), and lowest among males in the rural districts of the registration states (93.42).

In those 65 years of age and over it was a little higher among males (367.31) than it was among females (352.36), and in the registration states it was higher in the cities (400.52) than it was in the rural districts (287.22). It was highest of all among males in the cities of 100,000 population and upward (486.99), and lowest among males in the rural districts of the registration states (277.92).

The following table shows the death rates from diseases of the digestive system in the registration area during the census year in each of four age groups, with distinction of conjugal condition and of sex:

	AGE PERIODS.										
CONJUGAL CONDITION.	15 years	and over.	15 to 48	years.	45 to 6	j years.	65 years	and over.			
,	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.			
Single	43.71 96.80 258.99	39, 62 88, 78 189, 23	34.87 46.23 85.10	31. 27 60. 82 72. 43	169. 03 138. 94 232. 78	119. 15 129. 98 147. 74	365. 10 324. 26 398. 53	318.81 329.30 335.35			

This table shows that among persons 15 years of age and over the death rate from this class of diseases was higher among the married (males, 96.80; females, 88.78) than among the single (males, 43.71; females, 39.62), the excess occurring chiefly in the age group 15 to 45 years.

Above 45 years of age the death rate from this class of diseases among males was higher among the single than among the married. In each age group and in each sex the death rates were highest of all among the widowed.

The following table shows the death rates from diseases of the digestive system per 100,000 of population in the registration states during the census year, with distinction of conjugal condition, sex, color, and general nativity:

						COLOR AND	NATIVITY									
CONJUGAL CON-	Aggı	egate.			WI	nite.			`							
DITION.			To	otal.	Nativ	e born.	Foreig	n born.	Col	ored.						
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females,	Males.	Females.						
Single	66. 65	58.73	65, 53	57. 83	68. 22	58. 56	46.48	50.52	112.79	96.36						
Married	95.01	88.57	95.12	88.84	77.55	75.06	118, 53	109.99	89.79	75.93						
Widowed	264.35	213.70	266.47	217.18	212.66	169.57	334.78	241.22	171.23	109.76						

The great difference shown in this table between the death rates of the single, married, and widowed, and between those of the native and foreign born whites of the different classes, are mainly due to differences in the age distribution of the classes of population.

DISEASES OF THE STOMACH.

The total number of deaths reported as due to diseases of the stomach in the United States during the census year was 8,080, of which 4,010 were of males and 4,070 of females.

In the registration area the number of deaths reported as due to diseases of the stomach was, males, 1,713; females, 1,852; total, 3,565, giving a death rate of 18.15 per 100,000 of population.

The following table shows, for each of the registration states and for their sum, the death rates from diseases of the stomach during the census year per 100,000 of population with distinction of sex, and of cities and rural districts:

	1	GGREGATE			MALES.			FEMALES.			
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Ŗural.	Total.	Cities.	Rural.		
Total	17. 90	19.09	16.08	16. 67	18.04	14. 64	19. 11	20.10	17.55		
Connecticut	17.96	19.33	16.98	15.42	13.13	17.03	20, 44	25. 31	16.92		
Delaware	15.43	13.02	16.81	11.69	12.98	10.96	19.30	13.06	22.94		
District of Columbia	23. 87	23.87		20.99	20.99		26, 49	26.49			
Massachusetts	14.16	13.82	15.26	13.05	12.91	13.51	15, 20	14. 67	16.98		
New Hampshire	19.65	19. 91	19.55	13.40	.13. 43	13.39	25, 79	25.69	25.84		
New Jersey	20.62	23.94	16.29	18.73	21.96	14.58	22, 51	25.87	18.03		
New York	18.57	20.16	16.01	18.31	19.89	15.84	18, 84	20.42 ′	16.19		
Rhode Island	19.68	20. 99	17.88	16.07	19.82	11.09	23, 10	14.08	24.56		
Vermont	12. 33	14.14	12.17	8.86	14.76	8. 35	15.94	13. 56	16.18		

The preceding table indicates that the death rate from diseases of the stomach was higher among females (19.11) than it was among males (16.67), and that it was higher in the cities (19.09) than it was in the rural districts (16.08). It was highest in the District of Columbia (23.87) and in New Jersey (20.62), and lowest in Vermont (12.33) and in Massachusetts (14.16).

The following table shows the proportion of deaths due to diseases of the stomach, at certain ages and groups of ages per 1,000 deaths at all ages from these diseases, in 1880 and in 1890, with distinction of sex:

	18	80	18	890		18	80	18	90
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females
Total under 5 years	273. 02	226.96	248.57	196. 23	35 to 40 years	38. 24	55, 93	32. 46	52. 33
Under 1 year	153, 68	112.59	132, 49	91.96	40 to 45 years	41.08	44, 82	43, 91	38. 86
1 year	57.37	38.37	54. 22	45, 40	45 to 50 years	56. 66	45, 18	45. 44	46. 17
2 years	32, 22	34.06	29. 78	28. 09	50 to 55 years	65. 16	46. 25	49. 26	52. 33
3 years	19.12	27. 25	17, 18	18.08	55 to 60 years	58.78	52, 71	54. 98	54. 64
4 years	10. 62	14. 70	14.89	12.70	60 to 65 years	70. 82 6 9. 05	48.05 64.90	84. 77 85. 91	57. 71 66. 18
5 to 10 years	43, 56	44.10	37.42	39, 63	70 to 75 years	63. 39	60. 95	80. 95	72, 72
10 to 15 years	22.66	20.44	23. 29	18 08	75 to 80 years	44.26	49. 84	62, 24	55. 79
15 to 20 years	16. 29	39.44	22.91	41.94	80 to 85 years	26.56	26, 17	30. 16	33. 47
20 to 25 years	31.87	54.50	29. 40	49. 25	85 to 90 years	6.73	14.70	11.45	18.08
25 to 30 years	30.81	53.42	22. 91	50. 79	90 to 95 years	4. 25	3.59	2. 29	3. 85
30 to 35 years	36.47	47.33	31.31	49.63	95 years and over	0.35	0.72	0.38	2.31

This table indicates that in males about one-fourth of all the deaths reported as due to diseases of the stomach occurred in children under 5 years of age, and that the proportion in persons from 40 to 70 years of age increased with advancing age. Between the ages of 15 and 40 years a larger proportion of deaths due to this disease occurred in females than was the case for males.

The following table shows, for the registration area and some of its subdivisions, the death rates from diseases of the stomach during the census year in each of four age groups per 100,000 population of corresponding ages, with distinction of sex:

	UNDER 5 YEARS.			5	ro 15 ye	ARS.	15	то 45 ув	ARS.	45 YEARS AND OVER.		
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males	Females.
Registration area.	39. 48	41. 31	37. 61	3.48	2. 99	3. 97	8. 27	6. 98	9. 54	48.07	48. 03	48. 09
Cities	44. 25	47. 25	41. 20	3, 83	3.10	4. 55	8.73	7.68	9.77	51. 21	51. 62	50. 83
States	33, 08	34. 43	31. 72	3.16	2.69	3.64	8.04	€. 46	9.58	47.54	45. 67	49.31
Cities	39.66	43. 26	36.02	3.70	2.72	4.67	8.89	7. 65	10.05	53.19	50.55	55. 59
Rural	21.81	19. 43	24. 27	3.37	2.65	2.07	6.57	4.46	8.71	41.40	40.58	42, 20
Cities in nonregistration states	48.22	50.68	45. 70	3.94	3.42	4. 45	8. 59	7.71	9.49	49, 13	52. 69	45. 55
Cities of 100,000 population and over	48. 51	51. 99	44. 96	3. 31	2.71	3.90	9. 27	8.18	10.36	53, 83	53, 15	54.50
Metropolitan district	55, 82	66. 27	45, 28	3.37	2. 24	4. 50	10.06	9.03	11.06	61.43	56, 60	66.09

It will be seen from this table that the death rate from diseases of the stomach was highest in those 45 years of age and over (48.07) and in those under 5 years of age (39.48), and least in those from 5 to 15 years of age (3.48). In those from 15 to 45 years of age it was 8.27. In children under 5 years of age it was somewhat higher among males (41.31) than among females (37.61), and in the registration states it was decidedly higher in the cities (39.66) than in the rural districts (21.81). It was highest of all in the metropolitan district (55.82).

In those 45 years of age and over the death rate of males was 48.03, and was about the same as that of females (48.09), and was higher in the cities of the registration states (53.19) than in the rural districts of the same states (41.40). It was highest of all in the metropolitan district (61.43).

The combined relations of age and race to the death rates from diseases of the stomach are indicated in the following table, showing the number of deaths in each of four age groups and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	under 5	YEARS.	5 то 15	YEARS.	15 TO 45	S YEARS.	45 YEA OVI		
COHOL AND DANIEL MODE OF MCLASSIC	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	
White	246	50.73	31	3. 59	223	9. 31	477	58. 99	
Colored	11	70.15	. 1	3.09	17	16.48	13	45.78	
Birthplaces of mothers (white):			•						
United States	98	39.67	12	2.94	54	7.04	123	41. 93	
England and Wales	8	46.87			12	10.38	28	59.71	
Ireland	29	43.92	11	7.30	102	16.44	184	90.89	
Scotland	3	55. 19	1	9.38	1	2, 65	12	83, 52	
France	1	50.08			1	5.23	5	64.72	
Germany	59	73.54	4	2.48	23	4.19	82	45.30	
Canada	3	40.38	1	7.45	5	12.57	1	12.60	
Scandinavia	1	15, 06	1	12.97	2	6.11	5	87.75	
Hungary	3	92. 28				. 	1 1	58. 55	
Italy	,	99.77			1	2.00	4	43.19	

It will be seen from this table that the death rate from diseases of the stomach in children under 5 years of age was higher among the colored (70.15) than among the whites (50.73), and the same was the case in the age group from 15 to 45 (colored, 16.48; white, 9.31); but among those 45 years of age and over the death rate was higher among the whites (58.99) than among the colored (45.78). Among white children under 5 years of age the death rate from these diseases was highest among the children of mothers born in Germany (73.54).

OBSTRUCTION OF THE BOWELS.

The total number of deaths reported as due to obstruction of the bowels in the United States during the census year was 2,203, of which 1,269 were of males and 934 of females.

In the registration area the number of deaths reported as due to this cause was, males, 585; females, 540; total, 1,125, giving a death rate from this cause of 5.72 per 100,000 of population.

The following table shows, for each of the registration states and for their sum, the death rates from obstruction of the bowels during the census year per 100,000 of population, with distinction of sex, and of cities and rural districts:

										,
	1	GGREGATE	.		MALES.			FEMALES.		
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	
Total	5. 18	5.70	4.40	5. 52	6. 17	4,56	4.86	5, 25	4. 25	
Connecticut	6. 16	6.12	6. 19	7.31	5.91	8. 29	5.04	6. 33	4.12	
Delaware	5.34	8.14	3.74	2.34	3.25	1.83	8.44	13.06	5.74	l
District of Columbia	8. 25	8. 25		10.95	10.95		5. 79	5.79		1
Massachusetts	4.91	5. 25	3.82	5.15	5.79	3.09	4.69	4.74	4.53	\ \ //
New Hampshire	2.12	1.81	2. 26	1.61	1.92	1.49	2.63	1.71	3.04	W
New Jersey	6.44	6.35	6.55	6.80	6.42	7.29	6.08	6. 29	5.80	
New York	4.92	5.69	3.66	5.44	6.39	3.96	4.40	5.03	3, 36	ĺ
Rhode Island	6.08	4.00	8.94	4.76	2.09	8.32	7.32	5.76	9.55	
Vermont	4.51	10.60	3.95	2.95	7.38	2. 57	6.13	13.56	5.39	
				•	•	<u></u>	<u> </u>	<u> </u>		1

This table indicates that the death rate from obstruction of the bowels was a little higher among males (5.52) than it was among females (4.86); and that it was higher in the cities (5.70) than it was in the rural districts (4.40), this being the case for both males and females. The death rate from this cause was highest in the District of Columbia (8.25), and lowest in New Hampshire (2.12).

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The following table shows, for the registration area and some of its subdivisions, the death rates from obstruction of the bowels during the census year in each of four age groups per 100,000 population of corresponding ages, with distinction of sex:

	UNDER 15 YEARS.			15	то 45 ув	ARS.	45	то 65 т	EARS.	65 YEARS AND OVER.		
AREAS.	Total.	Males.	Females.	Total.	Males	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Registration area	5. 44	6, 90	3. 96	3. 29	3. 65	2. 93	9. 08	7.87	10. 28	24.73	20. 73	28. 30
Cities	5. 85	7.31	4. 39	3.69	4. 21	3.17	10.12	8. 83	11.40	31.19	24. 94	36.30
States	4.57	6.30	2.81	2 84	2.96	2.73	7.98	7. 26	8.66	22.07	19. 65	21.27
Cities	4.91	6.80	3.02	3.42	3.74	3.11	9.13	8.70	9.53	30.52	26. 02	34.05
Rural	4.03	5. 53	2.48	1.84	1.64	2.04	6, 55	5.52	7.56	15.89	15. 56	16.23:
Cities in nonregistration states	6. 67	7.75	5. 59	3.93	4.62	3. 23	11.14	8.96	13. 43	.31.96	23.75	38.98
Cities of 100,000 population and upward	6.13	7.90	4. 35	3.81	4.30	3.31	10.54	8. 22	12.90	33.99	25, 67	40.81
Metropolitan district	6.08	9.00	3 05	3.58	4.17	3 02	10.38	9.73	11.02	31.84	22.57	39, 58

This table indicates that the death rates from obstruction of the bowels were lowest in persons from 15 to 45 years of age, and highest in those 65 years of age and over. In those under 45 years of age the death rate was higher among males than among females, while in those 45 years of age and over it was higher among females than among males. The highest death rate of all occurred in females 65 years of age and over in cities of 100,000 population and upward (40.81), and the lowest in males from 15 to 45 years of age in the rural districts of the registration states (1.64).

The combined relations of age and race to the death rates from obstruction of the bowels are indicated in the following table showing the number of deaths in each of certain age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	under 1	5 YEARS.	15 то 45	YEARS.	45 TO 65	YEARS.		RS AND ER.
•	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.
White	77	5. 71	88	3, 68	70	10.72	53	34. 06
Colored	4	8.32	5	4.85	2	8.61		
Birthplaces of mothers (white):				į]		lì.	
United States	40	6.10	26	3. 39	23	10.25	. 18	26.10
Ireland	12	5.54	19	3.06	16	9.40	14	43.39
Germany	12	4.97	21	3.83	15	10,06	11	84.55
Italy	2	6. 28	4	7.99	3	36.10		

The number of deaths among the colored from obstruction of the bowels in the different age groups was so small that the difference in the death rates between the colored and the white has no significance. Among the whites also, the differences in the death rates are not sufficiently great to indicate any special liability to or exemption from this cause of death in the different races.

Ü.

The following table shows the proportion of deaths due to obstruction of the bowels, at certain ages and groups of ages, per 1,000 deaths at all ages from this cause, in 1880 and in 1890, with distinction of sex:

	. 18	80	18	90		18	sso	1890		
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.	
Total under 5 years	247. 67	210. 83	194.34	166.67	35 to 40 years	39. 95	58. 03	41.18	67. 90	
Under 1 year	190.41	150.87	135.14	100.82	40 to 45 years	41. 28	52. 22	46.33	28.81	
1 year	14, 65	21.28	-21.88	28. 81	50 to 55 years	. 51.93 41.28	59. 96 59. 96	36. 04 45. 05	57. 61 51. 44	
2 years	18.64	15.47	15.44	20.58	55 to 60 years	51. 93	56.09	50.19	53.50	
3 years	10.65	19.34	9.01	8. 23	60 to 65 years	61, 25	65. 76	70.79	90.53	
4 years	13.32	3.87	12.87	8,23	65 to 70 years	55. 93	75, 44	61.78	67.90	
5 to 10 years	54. 59	46.42	52. 77	59.67	70 to 75 years	34. 62	46.42	47.62	55. 56	
10 to 15 years	62.58	42.55	72.07	45. 27	75 to 80 years	33, 29	44.49	39.90	32.92	
15 to 20 years	54.59	29.01	55, 34	53.50	80 to 85 years	13.32	19.34	12.87	39.09	
20 to 25 years	45.27	34. 82	63.06	28. 81	85 to 90 years	6, 66	11.61	9.01	10.29	
25 to 30 years	59.92	42.55	46.33	39.09	90 to 95 years	1.33		2.57	4.12	
30 to 35 years	42.61	44. 49	52.77	47.33	95 years and over					

The proportions given in this table are so irregular, owing to the small number of cases on which they are based, as to have little or no significance, beyond indicating that much the largest proportion of deaths in any quinquennial age group occurred in children under 5 years of age.

HERNIA.

The total number of deaths reported as due to hernia in the United States during the census year was $1,482_{p}$ of which 933 were males and 549 females.

In the registration area the number of deaths reported as due to hernia was, males, 352; females, 299; total, 651, giving a death rate from this cause of 3.31 per 100,000 of population.

The following table shows, for each of the registration states and for their sum, the death rates from hernia during the census year per 100,000 of population, with distinction of sex and of cities and rural districts:

	A	GGREGATE	· .		MALES.			FEMALES.		
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	
Total	3.37	3.48	3.19	3.54	3.94	2, 95	3. 20	3.05	3. 43	
Connecticut	3.48	5.16	2. 29	2.44	4. 60	0.92	4.51	5. 69	3. 66	,
Delaware	2.37	3.26	1.87	1.17		1.83	3.62	6.53	1.91	(
District of Columbia	5.64	5.64		7.30	7.30		4.14	4.14		1
Massachusetts	2.86	2.51	4.01	2.67	2.41	3, 47	3.04	2.60	4.53	į.
New Hampshire	4.25	2.71	4.89	4.82	1.92	5.95	3.68	3.43	3.80	1
New Jersey	3.11	3.42	2.72	3.75	4.44	2.85	2.49	2.42	2.58	(i
New York	3.33	3. 48	3.10	3.63	4.24	2.67	3.05	2.75	3.54	i.
Rhode Island	5. 21	7.00	2.75	5.36	6.26	4.16	5.07	7.68	1.36	ľ.
Vermont	4.21	· 7.07	3.95	4.72	7.38	4.49 ·	3.68	6.78	3.37	ľ

This table indicates that the death rate from hernia was slightly higher among males (3.54) than it was amongfemales (3.20), and also slightly higher in the cities (3.48) than it was in the rural districts (3.19), but the differences were so small in connection with the actual number of deaths from this cause as to have little or no significance. The highest death rates from hernia occurred in the District of Columbia (5.64) and in Rhode Island (5.21), and the lowest in Delaware (2.37) and in Massachusetts (2.86).

The following table shows, for the registration area and some of its subdivisions, the death rates from hernia during the census year in each of four age groups per 100,000 population of corresponding ages, with distinction of sex:

	UNDER 15 YEARS.			15	то 45 уг	IARS.	45	to 65 YE	ARS.	65 YEARS AND OVER.		
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Registration area	1.22	1.91	0. 53	1.11	1.35	0. 87	8. 70	8, 22	9.17	25. 55	27. 72	23. 62
Cities	1. 29	2.03	0.54	1.11	1.47	0.75	9.92	10.01	9.84	30.98	34. 91	27. 78
States	1. 27	2.06	0.48	0.92	0.95	0.89	8.50	8. 13	8.98	22.71	23.71	21. 81
Cities	1.46	2.43	0.49	0.82	0.98	0.66	10.86	11.66	10.10	28.99	31. 22	27. 24
Rural	0. 99	1.50	0.46	1.10	0.91	1.30	5.72	3.84	7, 56	18. 13	18.90	17.35
Cities in nonregistration states	1.14	1.68	0.59	1.38	1.90	0.83	8. 96	8. 38	9.56	33. 27	38. 95	28.42
Cities of 100,000 population and over	1.31	2. 20	0.41	1.25	1.57	0.92	11.56	11. 17	11. 95	37.50	43.56	32. 52
Metropolitan district	1. 52	3.03		1.19	1. 39	1.01	13. 25	12. 39	14, 11	32.87	45. 15	22, 62

This table indicates that the death rate from hernia increased with advancing age, being comparatively low for persons under 45 years of age. Among those under 45 years of age the death rate was higher among males than among females, while in those from 45 to 65 years it was slightly higher among females than among males.

The combined relations of age and race to the death rates from hernia are indicated in the following table showing the number of deaths in each of certain age groups and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year.

COLOR AND BIRTHPLACES OF MOTHERS.	UNDER 1	5 YEARS.	15 то 45	YEARS.	45 TO 65	YEARS.	65 YEAR OVE	
	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.
White	17	1. 26	27	1. 13	80	12, 25	55	35. 34
Colored	5	10.40			4	17. 22	2	38.71
Birthplaces of mothers (white):								
United States	9	1.37	4	0.52	9	4.01	13	18.85
England and Wales			1	0.86	4	10,63	7	75.60
Ireland	2	0.92	9	 1.45 	30	17.63	14	43.39
Germany	1	0.41	10	1.82	29	19.44	14	43.98

The number of deaths contained in the above table is so small that no definite conclusion can be drawn therefrom, except that the death rate from hernia increased with advancing age. According to the ratios, however, the death rate from hernia was higher among the colored than among the whites, and among the whites it was higher among the children of Irish and German mothers than it was among the children of mothers born in the United States.

DISEASES OF THE LIVER.

Under the heading "Diseases of the liver" in the following remarks are included jaundice, inflammation and abscess of the liver, and other diseases of the liver.

The total number of deaths reported as due to these diseases in the United States during the census year was 9,460, of which 5,465 were of males and 3,995 were of females. In the registration area the number of deaths reported as due to these diseases was, males, 2,756; females, 1,986; total, 4,742, giving a death rate of 24.13 per 100,000 of population.

The following table shows, for the registration area and some of its subdivisions, the death rates from diseases of the liver during the census year per 100,000 of population, with distinction of color, sex, general nativity, and parental nativity:

					WHITE.	-				COLORED.	٠,
AREAS.	Aggre-				1	Native bor	n.				
·	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
Registration area	24. 13	24.12	27.93	20.32	16. 68	19.31	11.99	44.59	24. 29	31. 92	16. 90
Cities	26. 01 23. 17 26. 48 18. 12 25. 58 27. 48 31. 83	26. 04 23. 34 26. 71 18. 25 25. 38 27. 50 32. 06	31. 08 25. 01 29. 50 18. 43 32. 59	21. 05 21. 71 24. 04 18. 07 18. 00	16. 78 16. 68 16. 91 16. 41 16. 67 16. 85 18. 29	20. 01 19 51 20. 79 18. 53 18. 33 20. 77 23. 63	12. 73 12. 12 13. 24 9. 12 11. 56 14. 03 14. 82	47. 35 42. 59 47. 17 28. 20 47. 56 49. 10 55. 16	25. 55 15. 80 17. 90 10. 96 27. 68 27. 12 19. 02	93. 93 19. 66 23. 41 11. 75 36. 73	17. 51 12. 16 12. 97 10. 10 18. 83

It will be seen from this table that the death rate from diseases of the liver was about the same among the colored (24.29) as among the whites (24.12); that it was higher among males (white, 27.93; colored, 31.92) than among females (white, 20.32; colored, 16.90); and that for the whites it was much higher among the foreign born (44.59) than among the native born (16.68), which is in part due to the different age distribution in these two classes of population. In the registration states the death rate from these diseases (23.17) was a little lower than in the registration area as a whole (24.13), and was much higher in the cities (26.48) than in the rural districts (18.12). It was highest of all in the metropolitan district for the 6-year period (31.83), especially among the foreign born (55.16). In the rural districts of the registration states the death rate from these diseases for males (18.43) was about the same as for females (18.07).

The following table shows, for each of the registration states and for their sum, the death rates from diseases of the liver during the census year per 100,000 of population, with distinction of sex and of cities and rural districts:

-		AGGREGATE	i.		MALES.			FEMALES.		ĺ
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.]
Total	23.17	26.48	18. 12	24. 89	29. 34	18. 31	21.49	23.74	17.94	
Connecticut	25.19	26.75	24.09	25.98	32. 18	21. 63	24.42	21.51	26. 52	١,
Delaware	15.43	17.91	14.01	21.03	19.47	21.91	9.65	16.33	5.74	
District of Columbia	24.31	24.31		32.85	32. 85		16.56	16.56		l
Massachusetts	20.14	20.18	20.03	19.49	19.55	19. 29	20.76	20.76	20.76	ı
New Hampshire	24.43	28.96	22, 55	28.94	30. 70	28. 26	20.00	27.41	16.72	i
New Jersey	25. 33	29.19	20.28	27.33	33. 56	19.33	23.34	24.91	21. 25	l
· New York	23.98	28. 77	16.23	26. 27	32.06	17. 22	21.71	25.60	15. 21	
Rhode Island	25.47	31. 99	16.50	27.38	39, 63	11.09	23.66	24.95	21.83	
Vermont	14.44	14.14	14. 47	12.40	22.15	11.55	16.55	6. 78	17.53	

It will be seen from this table that the highest death rates from diseases of the liver occurred in Rhode Island (25.47), in New Jersey (25.33), and in Connecticut (25.19); and the lowest in Vermont (14.44) and in Delaware (15.43). The death rate from these causes was decidedly higher in the cities (26.48) than it was in the rural districts (18.12).

In the rural districts the highest death rate occurred in Connecticut (24.09), and the lowest in Delaware (14.01). The death rate from this cause was higher among males than among females in every state except Massachusetts and Vermont. The number of deaths among the colored from this cause was so small in several of the registration states that the ratios derivable therefrom have no scientific value, but they were in each case lower among the colored than among the whites.

Of 3.384 deaths from diseases of the liver in the registration area during the census year, 974 were children of mothers born in the United States; 864, children of mothers born in Ireland; 577, children of mothers born in Germany; 143, children of mothers born in England and Wales; 100, children of mothers born in Canada; 49, children of mothers born in Scotland; 42, children of mothers born in Italy; 30 each, children of mothers born in France and in Scandinavia; 6, children of mothers born in Hungary; and 3, children of mothers born in Bohemia.

The following table shows, for the registration area and some of its subdivisions, the death rates from diseases of the liver among the whites during the census year per 100,000 of white population, with distinction of birthplaces of mothers:

AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bobemia.	Italy.	Other foreign coun- tries.
Registration area	14, 04	20.48	32, 48	24.04	36, 59	27. 15	14. 86	12, 31	18, 75	7. 37	29, 99	22. 20
Cities	14.57	22. 52	36, 12	25. 73	41.43	28, 30	15. 85	12. 55	21, 50	7.64	33. 35	22. 88
States	15, 35	20,32	32,56	24.11	31, 25	28.70	16,02	10.57	15.87	6, 43	29.52	16. 2 3
Cities	17.39	23,02	36.95	26, 38	36.79	31.01	17. 94	10.42	18.95	7.09	33, 39	16, 14
Rura!	13,65	14, 74	18, 80	18.61	17.84	18.75	12.98	10.94			9.95	16, 74
Cities in nonregistration states	7.78	21.12	32, 00	23.73	49.20	24, 38	5.43	14.07	29.39	7.95	33.11	38. 10
Cities of 100,000 population and upward	16, 07	24.78	41.80	27. 28	47.04	30, 23	14. 69	13, 33	24.53	8. 17	35. 87	22. 8 2

It will be seen from this table that among the whites the death rate from diseases of the liver was highest in the children of mothers born in France (36.59), in Ireland (32.48), and in Italy (29.99); and lowest in the children of mothers born in Bohemia (7.37), in Scandinavia (12.31), and in the United States (14.04). It was higher in the children of mothers born in Germany (27.15) than in those of mothers born in England and Wales (20.48). In the cities in the registration states it was highest among the children of mothers born in Ireland (36.95), being a little more than double that of the children of mothers born in the United States in the same cities (17.39).

The following table shows, for the registration area and some of its subdivisions, the death rates from diseases of the liver during the census year in each of five age groups per 100,000 population of corresponding ages, with distinction of sex:

1													1		:
	UN1)	ER 5 YE	ARS.	UND	ER 15 YE	EARS.	. 15 т	o 45 ye	ARS.	45 T	O 65 YEA	RS.	65 YE	ARS AND	OVER.
AREAS.]			
Allego.	Total.	Males.	Fe- males.	Total.	Males.	Pe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.
											i		-		12
Registration area	23, 61	28,46	18.65	9, 23	11.19	7, 25	12,07	14.52	9, 61	67.17	80, 66	53.81	122.00	133, 09	112.1 1
Cities	25.80	31, 17	20, 34	10, 12	12, 41	7, 80	13 61	16, 56	10 71	80, 31	99.77	60, 98	143, 51	167 29	121.08
States				7.95	9. 42		1	11.76		59, 67	i	i	113, 57		109. 66
Cities	22.70	27.75	17. 60	9.04	10.88	7. 20	13.41	14.49	12.40	79.46	91.32	68. 24	142.28	159, 57	128.70
Rural	15.48	18.50	12.37	6.24	7.18	5.27	6, 43	7. 19	5. 65	35, 14	33, 8 6	36.40	92.58	91, 16	94. 01
Cities in nonregistration states	28.48	34.10	22,73	11.06	13,72	8.38	13.80	18. 37	9, 10	81. 19	108, 10	53, 09	144.92	175, 76	118. 56
Cities of 1/0.000 population and upward	27.84	33.85	21,72	11.02	13, 67	8.35	14.69	17.94	11.44	88.09	109.67	66, 21	156, 29	192.93	126. 26
Metropolitan district	23, 37	27.93	18.78	9. 72	11.71	7. 72	16, 60	18.64	14.64	103.56	115.02	92.13	159, 20	185, 11	137, 58
					i			l	!		l	<u>.</u> 1			

It will be seen from this table that the death rate from diseases of the liver increased steadily with advancing age after the age of 15, being nearly twice as high in those 65 years of age and over (122.00) as it was in those from 45 to 65 years of age (67.17), and more than five times as high in this last group as in those from 15 to 45 years of age (12.07). In each group it was higher among males than among females, except in the rural districts of the registration states, for those 45 years of age and over, in whom it was a little higher among females than among males. In each age group it was higher among the residents of the cities than among those of the rural districts.

The combined relations of age and race to the death rates from diseases of the liver are indicated in the following table showing the number of deaths in each of five age groups and the death rates per 100,000 population of corresponding ages, with distinction of color and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	UNDER 5 YEARS.		UNDER 15 YEARS.		15 TO 45 YEARS.		45 то 65	YEARS.	65 YEARS AND OVER.		
	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	!
White	129	26. 60	146	10.83	368	15. 37	583	89, 29	233	149.72	1
Colored	6	38. 26	7	14.56	13	12, 60	10	43.04	5	96.77	1
Birthplaces of mothers (white):			1				<u> </u>		}}		1
United States	69	2 7. 93	79	12.05	65	8.48	98	43.68	84	121.78	ĺ
England and Wales	3	17.58	4	7. 73	19	16.43	26	69.08	7	75. 60	[
Ireland	13	19. 67	15	6, 92	144	23, 21	234	137.50	67	207.64	
Scotland					7	18.58	10	85, 95	4	146. 31	1
Germany	25	31.16	27	11.19	81	14.77	167	111.95	48	150.77	1
Italy	8	53, 21	9	28, 26	8	15. 98	13	156.44	2	210.08	· {

It will be seen from this table that the death rate from diseases of the liver in children under 15 years of age was highest in children of mothers born in Italy (28.26), and lowest in children of mothers born in Ireland (6.92). In those from 45 to 65 years of age it was more than twice as high among the whites (89.29) as among the colored (43.04); and among the whites it was highest in the children of mothers born in Italy (156.44), in Ireland (137.50), and in Germany (111.95); and lowest in the children of mothers born in the United States (43.68) and in England and Wales (69.08). In the age group 65 years and over it was higher among the whites (149.72) than among the colored (96.77), and among the whites it was highest in the children of mothers born in Italy (210.08) and in Ireland (207.64); and lowest in the children of mothers born in England and Wales (75.60) and in the children of mothers born in the United States (121.78).

For further details with regard to the death rates from diseases of the liver in large cities, see Part II of this report, page 125.

The following table shows, for the United States and for the registration area and some of its subdivisions, the proportion of deaths due to diseases of the liver during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, general nativity, and parental nativity:

:				COLORED.							
AREAS.	Aggre-				Native born.						
AREAS.	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.
The United States	11.72	12. 37	13. 45	11. 15	10. 12	11, 82	6. 16	21.35	7. 21	8. 29	6.08
Registration area	12.44	12. 75	13.95	11.40	8.86	11.32	5. 64	23. 23	8, 44	10. 53	6. 19
Cities	12, 53	12.89	14.41	11.17	- 8. 22	10,63	5. 49	24.02	8, 55	10.74	6. 20
States	12.03	12. 24	12.49	11. 97	8.84	11.37	5. 59	21.66	5.83	6.88	4.72
Cities	12.03	12. 27	12.69	11.82	7. 61	10.46	5.38	22.68	5.72	6. 93	4.45
Rural	12.04	12.16	12.03	12, 30	11.09	12. 29	6.60	17.49	6. 29	6.67	5. 88
Cities in nonregistration states	13.04	13. 60	16. 31	10, 40	8.90	11.09	5.79	25.73	9.39	11.84	6. 73
Cities of 106,000 population and upward	12.77	13.06	¦		7.82	9. 56	5. 87	24.46	8.84		
Metropolitan district, 6 years	12.77	12.88	13.61	12.05	6.81	8. 67	5.58	25.49	7,05	8, 42	5. 50

This table indicates that the proportion of deaths due to diseases of the liver to all deaths from known causes was but little less in the United States (11.72) than it was in the registration area (12.44); that in the United States as a whole it was greater among the whites (12.37) than among the colored (7.21), and greater among males (white, 13.45; colored, 8.29) than among females (white, 11.15; colored, 6.08). Among the whites it was much greater among the foreign born (21.35) than among native born (10.12), owing largely to the greater proportion of persons of higher ages among the foreign born. Among the native born it was greater among those of whom both parents were native born (11.82) than among those one or both of whose parents were foreign born (6.16).

In the registration states the ratio was about the same in the cities (12.03) as in the rural districts (12.04), although, as has been shown above, the true death rate from this cause was decidedly greater in the cities than in the rural districts.

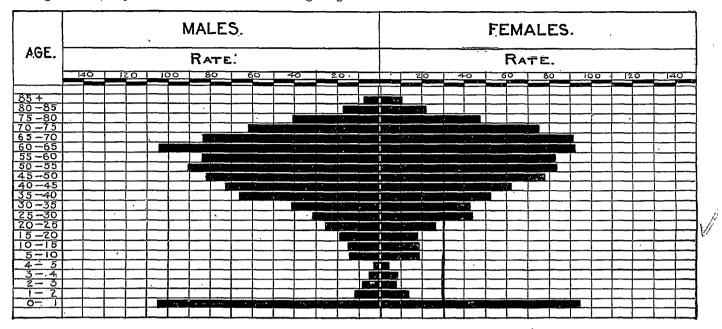
The following table shows, for the United States and for the registration area and some of its subdivisions, the proportion of deaths due to diseases of the liver among the whites during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of birthplaces of mothers:

AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bohemia.	Italy.	Other foreign countries.
The United States	11.30	13. 45	15.05	13. 08	23. 52	14.75	9, 11	10, 29	7. 89	7.06	11.49	11. 39
Registration area	10. 29	12. 45	15 43	14. 88	22. 51	15 94	9. 23	7.89	8.39	2.74	11.81	11.38
Cities	9. 21	12, 98	15.79	15.13	24. 41	16.02	8. 69	.7.77	8. 96	2. 78	11.89	11.11
States	10.63	12.05	15.00	14.14	18.52	16.02	9.77	6.18	7. 10	2.14	11.11	9. 41
Cities	9. 53	12.60	15. 33	14. 23	20.13	16.16	9.37	υ <u>, ±</u> υ	7.72	2. 22	11.14	8.77
Rural	12. 11	10.58	13. 23	13. 85	13, 22	15. 11	10.78	8.79			10.53	15 53.
Cities in nonregistration states	7.91	14. 29	19.07	19. 35	33. 24	15.77	3, 94	10.01	13.16	3. 18	19.11	14.94
Cities of 100,000 population and upward	8.52	13. 81	16. 25	14.41	25.77	16. 24	7.01	7.64	10.70	2.85	12.23	10. 51

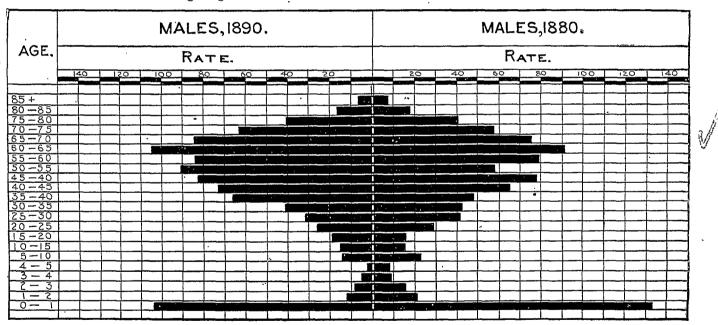
The following table shows the proportion of deaths due to diseases of the liver, at certain ages and groups of ages, per 1,000 deaths at all ages from these causes in 1880 and in 1890, with distinction of sex:

	18	80	15	890		18	880	18	890
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
Total under 5 years	188. 45	183. 29	134. 65	129.76	35 to 40 years	47. 60	49. 57	66. 12	52.41
Tim dam I waam	100.01	114, 45	104, 73	94, 99	40 to 45 years	65. 77	52.41	73. 33	62.74
Under 1 year	132.84			1	45 to 50 years	78.10	62.04	82. 75	78. 86
1 year	21.42	25. 21	12.01	13.86	50 to 55 years	57. 55	81.87	90.69	83.65
2 years	15.79	15.58	9.05	8.06	55 to 60 years	79.62	69.41	84.96	83, 40
3 years	9.74	13.60	5. 91	8.82	60 to 65 years	91.74	78.19	105. 28	91.96
4 years	8. 65	14. 45	2, 96	4.03	65 to 70 years	75. 51	83.00	84. 96	91, 21
5 to 10 years	23.80	21. 53	15. 33	19. 15	70 to 75 years	57.55	67.14	62. 62	75.08
10 to 15 years	15.58	15.30	15.70	19.15	75 to 80 years	40.68	50.99	40.45	47.37
15 to 20 years	16.23	17.56	19. 21	18.14	80 to 85 years	18.39	29.46	16, 81	22.42
20 to 25 years	29.21	37.68	26. 78	26.46	85 to 90 years	5.84	13.03	5. 36	8.31
25 to 30 years.	42.19	38, 24	32. 14	44.60	90 to 95 years	1.08	2.55	1.48	2. 27
30 to 35 years	42.62	46. 18	41.00	43.08	95 years and over	0.87	0.57	0.37	

The comparative proportions of deaths of males and females in each age group due to diseases of the liver during the census year are shown in the following diagram:



The comparative proportions of deaths of males in each age group due to diseases of the liver in 1880 and 1890 are shown in the following diagram:



The following table shows, for each grand group, the proportion of deaths due to diseases of the liver during he census year per 1,000 deaths from known causes, with distinction of sex and color, of rural districts and cities, and of children of mothers born in Ireland and in Germany:

GRAND GROUPS.	Total.	RU	RAL.	СІТ	TES.	1	Colored.	MOTHERS	BORN IN-
GRAND GROUPS.	Total.	Males.	Females.	Males.	Females.	w mile.	Colored.	Ireland.	Germany.
1. North Atlantic Coast region	10.65	10.94	11. 03	10.80	10. 15	10.78	2. 90	11.71	8. 90
2. Middle Atlantic Coast region	11.00	10.17	8.38	12.03	10.64	11.73	4.27	16. 27	15.58
3. South Atlantic Coast region	11.30	11.21	7.39	20.48	12.37	15. 59	8.57	41. 24	16. 95
4. Gulf Coast region	16. 69	17.60	12.09	22. 10	14. 20	19. 55	12.43	32.97	10.42
5. Northeastern hills and plateaus	11.66	11.08	12.48	10.69	12.21	11.70	5. 68	14.88	12.82
6. Central Appalachian region	9.46	9.38	9. 21	10.36	9.75	9. 53	6.61	9.95	9.98
7. Region of the Great Northern Lakes	10.47	10.56	11.64	10.84	9.42	10.50	7.90	12.33	12. 15
8. Interior plateau	10.92	11.51	8.89	13.94	8. 90	11.71	5. 23	14.99	16. 10
9. Southern Central Appalachian region	19.72	9.63	9.87	12.94	5. 24	10.72	6. 21	22.73	10.15
10. Ohio River belt	11.09	11.21	9.04	16.04	8.97	11.43	7.44	16. 20	16. 30
11. Southern Interior plateau	Ş. 20	8.64	7.95	7.75	2. 73	10.45	6. 36	7.87	11.76
12. South Mississippi River belt	9. 23	8. 93	4.46	28. 98	15.90	16.08	4.88	12.50	36.36
17. North Mississippi River belt	14.62	15.13	11.71	19. 52	11.13	14. 97	8.58	19.37	14.65
14. Southwest Central region	18.43	19.89	16.43	27. 38	11. 95	20.39	10.00	26. 24	27.10
15. Central region, plains and prairies	10.23	11. 29	9.38	9.04	9. 56	10.71	6.52	9.14	13. 95
16 Prairie region	11.26	12.18	10.69	5.32	4.15	11.37	6.11	13.95	11.96
17. Missouri River belt	7, 76	9. 65	8.30	6.75	3 21	8.34	3.39	15. 21	15. 15
18. Region of the Western plains	6, 88	6. 19	6.05	11.30	5.66	6.94	5.96	16. 39	6. 29
19. Heavily timbered region of the Northwest	10.99	11.20	10.73	. .	j	10. 93	13.37	10.71	9.05
20. Cordilleran region	9, 30	9. 79	7. 73	18.37	11 58	9, 45	7.42	15.36	14.78
21. Pacific Coast region	15, 65	13.06	8.01	20.47	16.97	15.61	16. 23	25. 94	20. 92

It will be seen from this table that the proportion of deaths due to diseases of the liver to deaths from known causes was greatest for the rural districts in the Gulf Coast and Southwest Central regions; and least on the Western plains, the Southern Interior plateau, and in the South Mississippi River belt. In the cities it was greatest in the South Mississippi River belt and in the Southwest Central region, and least in the Prairie region and the Southern Interior plateau.

PERITONITIS.

The total number of deaths reported as due to peritonitis in the United States during the census year was 4,995, of whom 2,107 were males and 2,888 were females. In the registration area the number of deaths reported as due to this disease was, males, 1,419; females 2,000; total, 3,419, giving a death rate from this cause of 17.39 per 100,000 of population.

The following table shows, for the registration area and some of its subdivisions, the death rates from peritonitis during the census year in each of four age groups per 100,000 population of corresponding ages, with distinction of sex:

	UNI	er 15 ye	ARS.	15	то 45 ук.	ARS.	45	то 65 че.	ARS.	65 YEARS AND OVER.		
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Registration area	11. 27	12.30	10. 23	18. 34	12. 89	23. 75	20.41	18. 53	22. 28	36. 86	36. 2Ì	37.44
Cities	11.41	12. 63	10.19	19. 45	13. 64	25. 18	22. 63	20.41	24. 84	41.58	42.16	41.11
States	12.82	13.90	11.72	17.47	13. 19	21.62	20, 53	18.76	22, 23	34.80	34. 21	35.32
Cities	14.10	15.64	12.55	19.30	14.98	23. 37	24. 98	22, 73	27. 11	40.81	42.49	39.50
Rural	10 81	11. 22	10.38	14.28	10.19	18.44	15.01	13.93	16.07	30.40	28. 90	31.90
Cities in nonregistration states	9.08	10.02	8.13	19.60	12.47	26. 91	20. 20	18.11	22, 38	42.47	41.80	43.04
Cities of 100,000 population and upward	11.43	12.98	9.87	19.77	13. 52	26.04	22, 57	20.17	25.01	42.75	43.56	42.09
Metropolitan district	16 81	18.98	14. 63	19. 96	14.82	24.92	23. 18	21. 24	25. 13	45. 19	38.38	50.89

It will be seen from the preceding table that the death rate from this disease increased with advance of years. In males this increase does not appear until after the age of 45, and it was about twice as high in males 65 years of age and over (36.21) as in males from 45 to 65 years of age (18.53). In the age group under 15 years it was higher for males (12.30) than for females (10.23); but for those above 15 it was higher for females than for males, the difference being greatest in the age period 15 to 45 (males, 12.89; females, 23.75). In the registration states the death rate from this disease was higher in the cities than in the rural districts for all groups of ages, and it was highest of all in the metropolitan district for those under 45 and over 65 years of age. The excessive mortality in females from 15 to 45 years of age is probably due to affections connected with pregnancy or to diseases of the internal genital organs. In males the greater part of deaths reported as due to this disease were probably due to appendicitis or to displacements or diseases of the intestines, and hernia.

The following table shows, for each of the registration states and for their sum, the death rates from peritonitis during the census year per 100,000 of population, with distinction of sex and of cities and rural districts:

	1	AGGREGATE	ı .		MALES.			FEMALES.	'	
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	
Total	17.53	19.40	14.68	15.30	17. 16	12.57	19.71	21.54	16.82	
Connecticut	16.08	19.01	13.99	14.07	18.39	11.05	18.05	19.61	16.92	ļ
Delaware	13.06	13.02	13.08	10.52	12.98	9. 13	15.68	13.06	17.21	Ì
District of Columbia	10.85	10.85		7.30	7.30		14.07	14.07		
Massachusetts	18.04	19.42	13.55	16.55	17.98	11.96	19.46	20.76	15.10	l
New Hampshire	15, 93	12.67	17. 29	13.94	11.51	14.88	17.90	_ 13.70	19.76	l
New Jersey	19.93	25.16	13.10	16. 23	21.71	9.19	23.62	28.53	17.07	i
New York	17.84	19.05	15.88	15.75	16.53	14.55	19.89	21.48	17.25	
Rhode Tsland	16. 21	17.99	13.75	11.90	13.56	9.70	20.28	22.08	17.74	
Vermont	11.43	21. 20	10.52	10.63	36. 91	8. 35	12, 26	6.78	12.81	

This table shows that the death rate from peritonitis was higher among females (19.71) than among males (15.30), and that it was higher in the cities (19.40) than it was in the rural districts (14.68). It was highest of all in New Jersey (19.93), and lowest in the District of Columbia (10.85).

The combined relations of age and race to the death rates from peritonitis are indicated in the following table showing the number of deaths in each of certain age groups and the death rates per 100,000 population of corresponding ages, with distinction of color and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	UNDER 1	5 YEARS.	15 TO 45	YEARS.	. 45 то 65	YEARS.	. 65 YEAD OVE		
COLOR AND BIRLINGS OF MOLDING.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	
White	189	14.02	457	. 19. 09	176	22.36	59	37. 91	1
Colored	6	12.48	20	19.38	5	21.52	2	38,71	'
Birtliplaces of mothers (white):									
United States	78	11.90	121	. 15.78	33	14.71	19	27.55	1
England and Wales	5	966	15	12.97	12	31 88	1	10.80	
Ireland	30	13.84	129	20.79	50	29.38	9	27.87	ì
Germany	30	12.44	94	17. 14	32	21.45	15	47. 12	
Italy	10	31.40	10	19.97	. 2	24.07	1	105.04	

It will be seen from this table that the death rate from peritonitis was about the same for the white and colored in each age group; that among the whites it was highest for the children of mothers born in Ireland for those under 65 years of age, and especially so for those between 15 and 45 years of age. For the children of mothers born in the United States it was below the average in each age group.

The following table shows the proportion of deaths due to peritonitis, at certain ages and groups of ages, per 1,000 deaths at all ages from this cause, in 1880 and in 1890, with distinction of sex:

	18	880	18	390		18	880	18	390
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
Total under 5 years	155. 98	82. 81	124. 76	75. 58	35 to 40 years	63.41	110.59	54.97	87.12
Under 1 year	85. 28	41.93	64. 53	37. 09	40 to 45 years	59. 04 56. 85	59.75 45.07	56. 88 48. 28	65, 08 52, 48
1 year	34. 99	15.72	22. 94	14. 35	50 to 55 years	52.48	35, 12	43.50	37. 09
2 years	14.58	12.58	12. 91	10.85	55 to 60 years	43.00	34. 59	42.54	33.94
3 years	11.66	7.34	10, 99	7.00	60 to 65 years	44. 46	34. 07	48. 28	29. 74
4 years	9.48	5. 24	13. 38	6. 30	65 to 70 years	39.36	24.11	35. 85	29.74
5 to 10 years	56.12	30.92	64.53	37.44	70 to 75 years	42, 27	20.96	32, 50	22. 39
10 to 15 years	64.87	31. 45	73, 61	47. 59	75 to 80 years	26.97	16.77	23, 42	12.95
15 to 20 years	88. 19	72.85	92. 26	77. 68	80 to 85 years	21.87	12.05	13. 38	9.80
20 to 25 years	70.70	131.55	86. 52	123, 86	85 to 90 years	2, 92	3.14	4.30	5. 25
25 to 30 years	64.87	135.74	87.00	133. 31	90 to 95 years	2.19	1.57	1.43	1.05
30 to 35.years	43.73	115. 31	65. 97	117. 91	95 years and over	0.73	1. 57	<u> </u>	

It will be seen from this table that in 1890 the greatest proportion of deaths due to peritonitis occurred in males in children under 5 years of age, and in females from 20 to 35 years of age. Between the ages of 35 and 50 it was greater among females than among males, and over 50 years of age the reverse is the case.

The average age at death of those reported as dying of peritonitis during the census year 1890 was 32.71 years. In the registration states it was 33.67 years.

The following table shows, for each grand group, the proportion of deaths due to peritonitis during the census year per 1,000 deaths from known causes, with distinction of sex and of rural districts and cities:

an un anoma	T-+al	RU	RAL.	CIT	ies.	
GRAND GROUPS.	Total.	Males.	Females.	Males.	Females.	
1. North Atlantic Coast region	7.94	4.74	8.72	7.28	9. 95	
2. Middle Atlantic Coast region	6.97	5. 53	8. 93	5.51	8.56	ĺ
3. South Atlantic Coast region	2.12	0.83	1.48	3, 23	6. 19	Ì
4. Gulf Coast region		2.49	2.05	4. 29	5. 58	
5. Northeastern hills and plateaus	9. 28	7, 15	9.43	11.48	10.99	
6. Central Appalachian region		3.93	5. 53	7.36	13. 11	
7. Region of the Great Northern Lakes	8. 60	6.98	8.89	6, 36	11.99	
8. Interior plateau	6.99	4.91	5.81	5.84	11.47	
9. Southern Central Appalachian region	2.76	1.66	2.85	4.91	9.43	
10. Ohio River belt	5.11	2.80	3.90	7. 22	9. 82	
11. Southern Interior plateau	2.55	1.77	3.11	3.10	8. 19	1
12. South Mississippi River belt	2.89	2.09	2, 58	4.46	9.54	
13. North Mississippi River belt	5. 90	3. 29	4.79	6.55	9. 93	ļ
14. Sonthwest Central region	3. 52	2.51	4. 12	4. 32	14. 12	1
15. Central region, plains and prairies	4.51	3, 51	4, 21	6.02	13.31	
16. Prairie region	4,86	3.84	5. 85	5.31	9. 33	
17. Missouri River belt	6, 41	3.07	5.79	7, 64	14.46	ł
18. Region of the Western plains	6.89	4.12	5.10	9.31	18.89	1
19. Heavily timbered region of the Northwest	5. 52	4.60	6.58			İ
20. Cordilleran region	4. 68	3, 02	6.76	2, 62	19.31	
21. Pacific Coast region	8. 95	2.06	6.59	9.81	17. 52	

It will be seen from this table that in the rural districts the proportion of deaths due to peritonitis among males was greatest in the region of the Northeastern hills (7.15), of the Great Northern Lakes (6.98), and of the Middle Atlantic Coast region (5.53); and was least in the South Atlantic Coast region (0.83) and in the Southern Central Appalachian region (1.66). Among females in the rural districts it was greatest among the Northeastern hills (9.43), the Middle Atlantic Coast region (8.93), and the region of the Great Northern Lakes (8.89).

DISEASES OF THE URINARY SYSTEM AND MALE ORGANS OF GENERATION.

The total number of deaths reported as due to diseases of the urinary system and male organs of generation in the United States during the census year was 23,652, of which 15,447 were of males and 8,205 of females, giving a ratio of 28.12 per 1,000 of all deaths from known causes.

In the registration area the number of deaths reported as due to this class of diseases was, males, 8,309; females, 5,594; total, 13,903, being 34.39 per 1,000 of all deaths from known causes, and 70.72 per 100,000 of population living at the end of the year.

The following table shows, for the registration area and some of its subdivisions, the death rates from diseases of the urinary system and male organs of generation during the census year per 100,000 of population, with distinction of color and sex:

AREAS.	A	GGREGATE	•		WHITE.			COLORED.	
AADAS.	Total.	Males,	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Registration area	70.72	84.77	56.75	69. 97	83. 66	56.33	85. 45	106.84	64.73
Cities	74.62	87.11	62.29	73.77	85. 64	62.03	88. 34	111.16	66.45
States	80.10	95.11	65.42	79.84	94. 92	65. 09	91.14	103. 59	79.37
Cities	94.37	107. 07	82.27	94.03	106.67	81.97	106.86	122, 61	92.77
Rural	58.30	77.44	38.84	58.37	77.70	38.72	54.78	63.47	45.45
Cities in nonregistration states	56.39	69.30	43.32	53. 81	65. 65	41.68	83. 18	108.11	58.80

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This table shows that in the registration area the death rate from this class of diseases was higher among males (white, 83.66; colored, 106.84) than among females (white, 56.33; colored, 64.73); that it was higher among the colored (85.45) than among the whites (69.97); and that in the registration states it was higher in the cities (94.37) than it was in the rural districts (58.30). It was highest of all among the colored males in the cities in the registration states (122.61), and lowest among the white females in the rural districts of the registration states (38.72).

The following table shows, for the registration area and some of its subdivisions, the proportion of deaths due to diseases of the urinary system and male organs of generation during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, general nativity, and parental nativity:

. '					WHITE.	,				COLORED.		
, AREAS. =	Aggre-				I	Native born	ı. ·					
	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.	Į
Registration area	36. 45	36, 99	41.78	31.62	28, 76	36.90	20.48	59.08	29.67	35. 23	23. 69	
Cities	35. 93 41. 59	36. 51 41. 86	39.70 47.38	32. 91 35. 88	26. 33 32. 88	34. 36 38. 99	20.98 22.54	60. 79 66. 77	29.57	35. 18 36. 25	23.55	
Cities	42. 86 38. 75	43. 20 38. 90	. 45.89 50.72	40.28 26.37	20. 85 37. 28	37. 46 40. 82	23, 55 16, 84	71. 67 46. 47	34. 13 31. 47	36. 29 36. 10	31. 88 26. 39	
Cities in nonregistration states	28. 75	28.83	32.86	24.07	21.69	23.31	11.24	46.77	28. 23	34.86	. 21.03	

0%

This table shows that the proportion of deaths due to diseases of this class to the total number of deaths from known causes in the registration area was greater among the whites (36.99) than among the colored (29.67); that it was greater among males (white, 41.78; colored, 35.23) than among females (white, 31.62; colored, 23.69); an that among the whites it was much greater among the foreign born (59.08) than it was among the natives (28.76) which is due to the differences in the age distribution of the two classes of population. In the registration state: it was somewhat greater in the cities (42.86) than in the rural districts (38.75).

The following table shows the death rates from diseases of the urinary system in the registration area during, the census year in each of certain age groups, with distinction of conjugal condition and of sex:

				AGE PE	RIODS.			
CONJUGAL CONDITION.	15 years	and over.	15 to 4	5 years.	45 to 6	5 years.	65 years	and over.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females
Single	48. 63	33. 43	31.66	22. 54	260.40	155. 93	820.55	324. 94
Mariled	123.72	71, 65	43.34	48.71	156.89	107. 21	631.34	257. 68
Widowed	434. 15	162.49	148. 14	66.44	321. 58	144.71	743. 52	258. 95

This table shows that the death rate from discases of the urinary system in persons 15 years of age and over was higher among the married (males, 123.72; females, 71.65) than among the single (males, 48.63; females, 33.43). This excessive death rate among the married from these causes of disease occurred entirely in the age group from 15 to 45 years.

In persons 45 years of age and over the death rate from diseases of the urinary system was higher in the single than in the married. Among males it was highest of all among the widowed in persons under 65 years of age. In persons 65 years of age and over it was higher among the single than it was among the married or widowed for either sex.

The following table shows the death rates from diseases of the urinary system per 100,000 of population in the registration states during the census year, with distinction of conjugal condition, sex, color, and general nativity:

						COLOR ANI	NATIVITY	:.		
ORIGINAL CONDI-	Aggr	egate.			W	hite.			~ .	-
TION,			To	tal.	Nativ	e born.	Foreig	n born.	Col	ored.
,	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Single	37.41	27. 51	37. 19	27. 56	31. 51	24. 05	60.87	44.07	46.37	25.43
Married	138. 20	81.71	137.58	80.98	125. 28	65. 58	151. 67	105.45	167.05	116.01
Widowed	514,02	207. 15	515, 14	207. 89	457.30	141.32	577.01	291.57	464.77	184.85

The great difference shown in this table between the death rates of the single, married, and widowed, and between those of the native and foreign born whites of the different classes, are mainly due to the differences in the age distribution of the corresponding classes of population.

For further details with reference to the death rates from diseases of the urinary system in large cities, see Part II of this report, page 131.

DISEASES OF THE URINARY SYSTEM AND MALE ORGANS OF GENERATION, EXCLUDING BRIGHT'S DISEASE.

The total number of deaths reported as due to diseases of the urinary system and male organs of generation, excluding Bright's disease, in the United States during the census year was 12,015, of which 8,173 were of males and 3,842 of females. In the registration area the number of deaths reported as due to these diseases was, males, 4,321; females, 2,596; total, 6,917, giving a death rate of 35.18 per 100,000 of population.

The following table shows, for the registration area and some of its subdivisions, the death rates from this group of diseases during the census year in each of five age groups per 100,000 population of corresponding ages, with distinction of sex:

	נעמט	er 5 ye	ARS.	UNDE	R 15 YE	ARS.	15 т	0 45 YE	ARS.	45 1	го 65 чел	ARS.	65 YEA	RS AND	OVER.
AREAS. *	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.
Registration area	28. 75	33. 01	24.40	14. 20	15. 87	12.51	18. 21	18. 31	18. 12	67.10	84.07	50. 29	269. 91	428.99	127. 93
Cities	32. 27	37.45	26. 99	16.26	18.31	14.40	20. 85	21.02	20.68	82. 22	102.04	62.15	303.73,	477.85	161.49
States	31.70	36.49	26.84	14.80	16.67	12.91	20.38	19.28	21.45	67.70	83.60	52.40	274.82	430.53	133.62
Cities	41.03	48.15	33.82	19.84	22.45	17. 23	27.14	25.67	28.52	97.91	120.18	76.84	344.83	526.40	202. 25
Rural	15.71	16, 65	14. 75	6, 92	7.78	6.04	8.59	8.56	8.62	30.26	39.15	21.51	223.64	369.08	77. 22
Cities in nonregistration states	24.70	28. 26	21.06	13.34	14.73	11.94	15.08	16.94	13. 16	65.97	84.92	46.18	256.56	424.66	112.88
Cities of 100,000 population and upward	34.82	41. 15	28.38	18.35	20.95	15.74	25.08	25, 31	24. 85	102.07	123.47	80.36	343, 42	527.44	192.57
Metropolitan district	55. 54	64.63	46. 39	28.36	32. 10	24.59	41. 11	39. 26	42, 90	151.69	178.73	124.75	473.51	654. 64	322, 28

It will be seen from this table that the highest death rates from this group of diseases occurred in persons 45 years of age and over, the rates being, for persons from 15 to 45 years, 18.21; for those from 45 to 65 years, 67.10; and for those 65 years of age and over, 269.91. In the age group from 45 to 65 the death rate from these diseases was higher in males (84.07) than in feinales (50.29), and in the registration states it was more than three times as high in the cities (97.91) as in the rural districts (30.26). It was highest of all in the metropolitan district, being 151.69; or, for males, 178.73; and, for females, 124.75 per 100,000 of population of this age group. In those 65 years of age and over the death rate from these diseases was much higher in males (428.99) than in females (127.93), and in the registration states it was higher in the cities than in the rural districts; but the difference is not so marked as it is for the age group 45 to 65 years. In children under 5 years of age the death rate from these diseases was higher among males (33.01) than among females (24.40), and in the cities of the registration states (41.03) than in the rural districts of the same states (15.71). It was highest of all in the metropolitan district (55.54).

The following table shows, for each of the registration states and for their sum, the death rates from diseases of the urinary system and male organs of generation, excluding Bright's disease, during the census year, per 100,000 of population, with distinction of sex, and of cities and rural districts:

	A	GGREGATE	.	-	MALES.			FEMALES.	
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.
Total	39.67	46. 89	28. 63	49.37	54. 84	41. 29	30.18	39.33	15. 75
Connecticut	26. 93	30.29	24. 55	36.80	39.40	34. 98	17. 25	21.51	14. 18
Delaware	23. 15	24.42	22.42	31. 55	38.94	27. 39	14.47	9.80	17. 21
District of Columbia	40.37	40.37		57.49	57.49		24.83	24.83	
Massachusetts	32.11	32. 25	31.67	39.99	36, 57	50.93	24. 67	28. 21	12.83
New Hampshire	30.81	27. 15	32. 33	42.34	40. 29	43.14	19.48	15.42	21. 28
New Jersey	37.58	42.74	30, 83	44.95	48. 12	40.88	30. 24	37.48	20.61
New York	46. 23	57.64	27. 79	56. 13	66. 44	40.03	36.48	49.20	15. 21
Rhode Island	39. 65	43.99	33.69	55. 35	57. 37	52.67	24.79	31.67	15.01
Vermont	27.68	28. 27	27. 62	42.52	44. 29	42. 37	12, 26	13.56	12.13

This table shows that the death rate from this group of diseases was higher among males (49.37) than among females (30.18), and much higher in the cities (46.89) than it was in the rural districts (28.63). The death rate from these diseases was highest in New York (46.23), the District of Columbia (40.37), and Rhode Island (39.65); and lowest in Delaware (23.15), Connecticut (26.93), and Vermont (27.68).



The combined relations of age and race to the death rates from diseases of the urinary system and male organs of generation, exclusive of Bright's disease, are indicated in the following table showing the number of deaths in each of five age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	UNDER 5	YEARS.	UNDER 15	YEARS.	15 TO 45	YEARS.	45 TO 65	YEARS.	65 YEA	
	Deaths:	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	- Rate.	Deaths.	Rate.
White	227	46.81	314	23. 29	817	34. 12	807	123, 59	667	428. 60
Colored Birthplaces of mothers (white):	7 .	44. 64	11	22.87	33	31. 98	30	129, 13	15	290. 30
United States	89	36.03	120	18.30	144	18.78	140	62, 40	239	346, 49
England and Wales	11	64.45	17	32.86	37	31. 99	44	116. 91	42	453, 61
Ireland	28	42.41	42	19.38	342	55.12	333	195. 68	168	520, 64
Italy	13	86.46	14	43.96	9	17.97	5	60. 17	5	525. 21

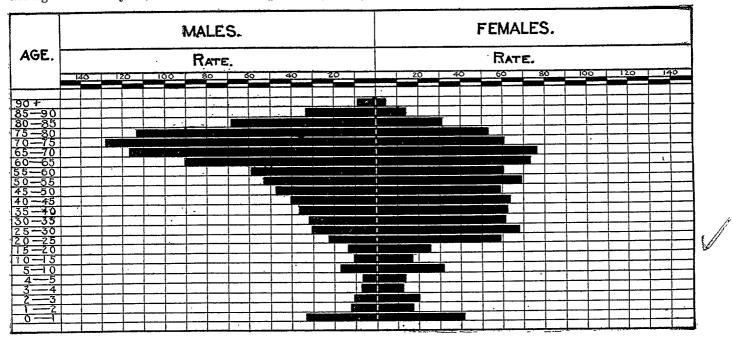
It will be seen from this table that the death rates from this group of diseases were about the same for the whites and the colored, except for those 65 years of age and over, for which the death rates were, whites, 428.60; colored, 290.30. Among the whites the death rate from this group of diseases in the age group from 45 to 65 was highest among the children of mothers born in Ireland (195.68), and lowest among the children of mothers born in the United States (62.40) and Italy (60.17).

The following table shows the proportion of deaths due to diseases of the urinary system and male organs of generation, excluding Bright's disease, at certain ages or groups of ages per 1,000 of the total of all deaths reported as caused by these diseases in the censuses of 1880 and 1890, with distinction of sex:

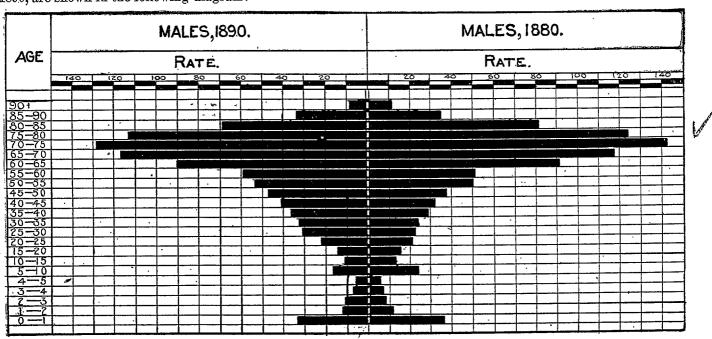
	18	80	18	390		18	880	18	890
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
Total under 5 years	70.51	148.32	71.65	105, 12	35 to 40 years	29.41	66. 63	36. 63	62. 55
Under 1 year	36. 26	59. 68	33, 30	41.79	40 to 45 years	32. 23	52, 72	40.70	64.91
year	11.48	29.55	12.46	16, 03	45 to 50 years	38.48	64.31	47.85	59.66
years	8. 66	23, 75	10.85	20. 24	50 to 55 years	50.56	52.14	54.88	69. 12
years	7, 66	22. 02	7.77	12, 88	55 to 60 years	51. 17	51.56	59, 56	60.71
years	6. 45	13, 33	7. 28	14. 19	60 to 65 years	91. 66 118. 05	61. 41 56. 20	90.64	74. 90 76. 22
5 to 10 years	24.98	39. 98	17.51	31. 27	70 to 75 years	142.83	52.72	128.38	60.71
0 to 15 years	12.09	27. 23	11.10	17.08	75 to 80 years	124.50	60. 25	113, 21	53, 35
5 to 20 years	15, 11	29.55	14.43	25. 49	80 to 85 years	81. 99	34.76	68. 57	31.01
20 to 25 years	21.35	61.41	22, 20	59.66	85 to 90 years	36.87	16.80	33, 67	14. 19
5 to 30 years	22.56	56. 20	30, 71	67, 28	90 to 95 years	8, 46	5. 21	6.41	4.73
00 to 35 years	23.77	60. 25	32. 19	61, 24	95 years and over	3.42	2, 32	2.47	0.79

The average age at death from this group of diseases was, the United States, 52.11 years; the registration states, 51.22 years.

The comparative proportions of deaths of males and females in each group, due to this group of diseases during the census year, as indicated in the preceding table, are shown in the following diagram:



The comparative proportions of deaths of males in each age group, due to this group of diseases in 1880 and 1890, are shown in the following diagram:



mor--pt 1---28

The following table shows for each grand group the proportion of deaths due to diseases of the urinary system and male organs of generation, excluding Bright's disease, during the census year per 1,000 deaths from known causes, with distinction of sex and of rural districts and cities:

GRAND GROUPS.	Total.	RU	RAL.	CIT	TES.	
GRAND GROOFS.	Total.	Males.	Females.	Males.	Females.	
1. North Atlantic Coast region	34. 50	27. 62	9. 62	18. 43	14.32	
2. Middle Atlantic Coast region	44. 34	18.83	11.32	24.16	21. 67	
3. South Atlantic Coast region	18.28	10.37	5. 29	19.39	6. 75	
4. Gulf Coast region	26.79	10.14	4.79	10.72	4.81	
5. Northeastern hills and plateaus	34.99	27.39	8. 22	15. 24	9. 36	
6. Central Appalachian region.	29.60	19.66	7. 85	14.73	11.58	
7. Region of the Great Northern Lakes	22.88	17.30	7. 56	13.64	9.55	
8. Interior plateau	29.32	21.00	7.19	18.84	12.63	ĺ
9. Southern Central Appalachian region	16.66	15.01	4.73	4.91	8.91	}
10. Ohio River belt.	26.39	22, 03	7.44	17.77	9,48	\$
11. Southern Interior plateau	14.67	13. 12	3.83	7.76	4.09	'
12. South Mississippi River belt	15, 56	16.90	6. 56	11. 15	6.36	
13. North Mississippi River belt	25. 37	19.41	6.79	22.79	14.89	
14. Southwest Central region	16.31	13.95	5. 23	10.08	8.69	
15. Central region, plains and prairies	26. 15	18.11	6.91	15.67	11. 26	
16. Prairie region	26.74	19. 26	7. 31	15.94	3.11	
17. Missouri River belt	17. 58	12.49	4.53	7.65	8. 57	
18. Region of the Western plans	17. 33	9.54	3.51	13.30	5. 67	
19. Heavily timbered region of the Northwest	29, 25	20.75	8. 19	 		
20. Cordilleran region	20.51	12.33	4.64	26. 25	11. 58	
21. Pacific Coast region	32. 72	15. 12	6.24	20, 47	10. 51	

BRIGHT'S DISEASE.

The total number of deaths reported as due to Bright's disease in the United States during the census year was 11,637, of which 7,274 were of males and 4,363 were of females. In the registration area the number of deaths reported as due to this disease was, males, 3,988; and females, 2,998; total, 6,986.

The proportion of deaths from Bright's disease in each 100,000 deaths from all causes was 1,329, as against 712 in 1880 and 349 in 1870.

In England and Wales the proportion for 1890 was 1,301.6, as against 915.9 in 1880.

The following table shows, for each of the registration states and for their sum, the death rates from Bright's disease during the census year per 100,000 of population, with distinction of sex and of cities and rural districts:

		AGGREGATE.			MALES.		FEMALES.			
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	
Total	40. 43	47.48	29. 67	45. 74	52. 24	36. 15	35. 24	42 94	23. 09	
Connecticut	38.86	39. 31	38. 54	41.13	36.77	44. 19	36. 63	41.76	32.93	
Delaware	32.05	39. 07	28 02	39. 73	45.43	36.52	24. 12	32, 66	19.12	
District of Columbia	26.48	26.48		38. 33	38. 33	·	15. 73	15 73		
Massachusetts	31. 93	31.43	33.58	35. 86	33.67	42.83	28, 23	29 34	24. 53	
New Hampshire	33. 20	35. 29	32. 33	38.06	38.37	37. 93	28. 43	32 54	26. 60	
New Jersey	33.77	37. 13	29.39	39.68	41.95	36.76	27. 90	32 40	21. 90	
New York	47.10	59.80	26. 57	53. 11	65.95	33.05	41.18	53. 91	19.90	
Rhode Island	39. 36	44.49	32. 32	37. 49	44. 85	27.72	41. 13	44.15	36.84	
Vermont	33.09	53.01	31. 24	40.16	66.44	37.87	25, 75	40.68	24. 27	

This table indicates that the death rate from Bright's disease was decidedly higher among males (45.74) than it was among females (35.24), and that it was much higher in the cities (47.48) than it was in the rural districts. (29.67). It was highest in New York (47.10), Rhode Island (39.36), and Connecticut (38.86); and was lowest in the District of Columbia (26.48), Massachusetts (31.93), and Delaware (32.05).

The following table shows, for the registration area and some of its subdivisions, the death rates from Bright's disease during the census year in each of three age groups per 100,000 population of corresponding ages, with distinction of sex:

	15	то 45 уп.	ARS.	45	TO 65 YEA	ARS.	65 YEARS AND OVER.			
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	
Registration area	22, 65	23. 56	21. 74	94.17	110.54	77.95	211.03	280.41	149. 10	
Cities	25, 03	26, 14	23.93	110.08	129.11	91.18	246.04	322, 80	183.34	1
States	24.92	25, 23	24.61	98.87	114.72	83.61	216.51	282.84	156.35	•
Cities	31.19	31.75	30.67	133.94	155.57	113.48	289. 52	367.70	228. 13	
Rural	13.96	14, 29	13.62	55. 39	65.08	45.85	163.13	228.45	97. 37	
Cities in nonregistration states	19, 37	21, 23	17.46	85.37	103.04	66.93	196.14	273.61	129.93	
Cities of 100,000 population and upward	27.85	29.80	25.89	126.35	146.59	105.84	275.43	347.74	216.17	[
Metropolitan district	44. 58	48.52	40.78	202.92	225.18	180.73	449.88	537. 26	376. 93	

It will be seen from this table that the death rates from this disease rapidly increased with advancing years, being more than twice as high in persons 65 years of age and over as it was in persons between 45 and 65 years of age, and more than nine times as high as it was in persons between 15 and 45 years of age. In the age group from 45 to 65 years it was decidedly higher in males (110.54) than it was in females (77.95), and in the registration states it was more than twice as high in the cities (133.94) as it was in the rural districts (55.39). In the age group 65 years of age and over the death rate was nearly twice as high among males (280.41) as it was among females (149.10), but the difference in the death rate of the two sexes was much more marked in the rural districts of the registration states (males, 228.45; females, 97.37) than in the cities in the registration states (males, 367.70; females, 228.13. In this age group the highest death rate of all occurred in the metropolitan district, being, males, 537.26; females, 376.93.

The combined relations of age and race to the death rates from Bright's disease are indicated in the following table showing the number of deaths in each of three age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color, and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	15 TO 45	YEARS.	45 TO 65	YEARS.	65 YEARS AND OVER.		
	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	
White	844	35.25	1, 017	155.75	536	344. 42	
Colored	33	31.98	53	228.13	18	348.36	
Birthplaces of mothers (white):					l i		
United States	150	19.56	204	90.93	148	214. 56	
England and Wales	35	30. 26	51	135. 51	35	378.01	
Ireland	379	61.08	415	243.87	176	545. 43	
Scotland	10	26. 54	15	128.93	13	475. 49	
France	6	31.35	9	142.72	2	140.85	
Germany	148	26.98	222	148. 82	104	326. 67	
Canada	11	27.66	5	72.94	4	370.03	
Scandinavia	10	30.53	8	159.11]]	 	
Bohemia	7	104.35	5	378. 21			
Italy	12	23.96	10	120.34	7	735. 29	
·	I	l			11		

It will be seen from this table that in the age group from 45 to 65 years the death rate was decidedly higher in the colored (228.13) than it was in the whites (155.75); that it was highest in children of mothers born in Bohemia (378.21) and in children of mothers born in Ireland (243.87), while it was lowest in the children of mothers born in Canada (72.94) and in the children of mothers born in the United States (90.93). In the age group 65 years of age and over the death rate was highest in the children of mothers born in Italy (735.29) and in children of mothers born in Ireland (545.43).

VITAL AND SOCIAL STATISTICS.

The following table shows the proportion of deaths due to Bright's disease at certain ages and groups of ages per 1,000 deaths at all ages from this cause in 1880 and in 1890, with distinction of sex:

	1880		18	890		18	880	1890	
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
5 to 10 years	19. 30	30.45	12.08	14. 78	55 to 60 years	96. 50	67. 90	97.35	84. 74
10 to 15 years	15.14	26. 96	10.14	19.16	60 to 65 years	95.90	73.39	116.65	93. 28
15 to 20 years	26.72	30.95	20.97	31. 17	65 to 70 years	100.65	65.40	111. 93	88.66
20 to 25 years	45.72	65.40	28. 47	48.95	70 to 75 years	81.35	61, 91	104.99	66. 27
25 to 30 years	47.80	74.89	39. 02	66. 73	75 to 80 years	58. 19	• 40.44	76. 10	40.87
30 to 35 years	56. 12	75.39	47.91	70.42	80 to 85 years	27.32	17.47	36, 66	23. 09
35 to 40 years	65, 02	82.38	57.77	78. 27	85 to 90 years	9.80	8.99	12, 64	6. 93
40 to 45 years	71. 26	74.89	61.52	82. 89	90 to 95 years	. 1.48	2.50	1.81	1.85
45 to 50 years	69.77	71.39	73, 05	87.05	95 years and over	0.59	1.50	0.83	0.69
50 to 55 years	75.71	85. 37	90. 13	94. 20					

The comparative proportions of deaths of males and females in each age group during the census year due to this disease are shown in the following diagram:

	MALES. FEMALES.	
AGE.	RATE. RATE.	*************************************
	110 90 70 50 30 10 10 50 50 70 90	I Q
90+	┞╒╃╒╃┈╃╸╟╸╟┈╎┈╎┈╎┈╎┈╎┈╎┈╏	+
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80-85		
75-80		
70 — 75		
65-70	数据 1966年 (2016) 2016 (1967) 2016 (1967) 2016 (1967) 2016 (1967) 2016 (1967) 2016 (1967) 2016 (1967) 2016 (1967)	
60-65		
5560		
50-55		-
45-50		
40-45		-
35-40	Resident and the second	-
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13-15		
5-10	Section Production Control of the Co	
		

The comparative proportions of deaths of males in each age group due to this cause in 1880 and in 1890 are shown in the following diagram:

			MΔ	LES	,189	0.								M	ALE	:S, I	88	0.				
AGE.			}	RATE	 Z.					RATE.												
ţ	120	100	80		60	40		20_			25		4	٥.		O .	- 8	30	Ĭ	00	12	20
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0-85						-																
5-80				-																		لـــــا
0-75																					<u> </u>	
5-70																			32			
0-65																						
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0-55								_					_					 	 			
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5-20			1											<u> </u>	↓	 	—	↓	<u> </u>	<u></u>	├	<u> </u>
10-15					_					أكلك					ļ	 	├	↓	↓	<u> </u>	—	
5-10															<u> </u>	 	 	ـــــ	↓		ـــــ	
									1												ـــــــ	<u>. </u>

This table and the diagrams indicate that from the age of 15 and upward there was a comparatively steady increase in the proportion of deaths from Bright's disease in each quinquennial age group, the maximum being reached in 1890 in the age group from 60 to 65 years. It should be remembered, however, that the apparent diminution in the proportion of deaths in the age groups from 65 to 90 years was probably due to the fact of the much smaller proportion of persons living at these advanced ages than in the lower age groups, so that it is probable that the tendency to death from this disease increased steadily with advancing age.

The following table shows, for each grand group, the proportion of deaths due to Bright's disease during the census year per 1,000 deaths from known causes, with distinction of sex and of rural districts and cities:

_		RUI	RAL.	CIT	ies.	
GRAND GROUPS.	Total.	Males.	Females.	Males.	Females.	
1. North Atlantic Coast region	17. 20 22. 78	23.34 24.20	16. 95 14. 64	15. 60 23. 90	15. 62 22. 99	
2. Middle Atlantic Coast region	8, 95	7.89	4.01	23. 30	10.12	•
4. Gulf Coast region	18.94	11. 29	3.88	31. 75	30.70	
5. Northeastern hills and plateaus	18. 99	23.56	15.01	19.19	17.51	
6. Central Appalachian region	15. 59	18.98	12.41	15.00	13.41	_
7. Region of the Great Northern Lakes	10.78	16.73	9.08	10.43	8. 69	
8. Interior plateau	14. 14	16.55	9. 23	15.64	14. 62	
9. Southern Appalachian region	7.01	9.97	4.12	8.48	3.14	
10. Ohio River belt	11. 69	16.74	7. 35	13.87	6.77	
11. Southern Interior plateau	6. 27	8.30	3.83	12.40	12.28	
12. South Mississippi River belt		4.56	1.88	8. 92	1.59	
13. North Mississippi River belt	9.04	12. 28	5.85	9.46	7.67	
14. Southwest Central region	6.42	8. 26	3.70	10.81	11. 94	
15. Central region, plains and prairies	13. 39	18.07	8.34	15.66	11.95	
16. Prairie region	13. 21	18, 26	7.27	16.83	16.58	
17. Missouri River belt	9.03	11.62	6.04	8.09	10.18	
18. Region of the Western plains	9.60	11.34	6. 37	11.97	9.44	
19. Heavily timbered region of the Northwest	14.38	19.93	8.06			
20. Cordilleran region	10.65	13.18	6. 37	18.37	3, 86	
21. Pacific Coast region	18, 26	16.04	12.13	26.23	12.94	
	<u> </u>	11	1		<u> </u>	1

It will be seen from this table that the proportion of deaths due to this cause in the rural districts was greatest in the Middle and North Atlantic Coast regions, in the Southeastern hills and plateaus, and least in the southern portions of the United States.

The following table shows, for the registration area and some of its subdivisions, the death rate from Bright's disease per 100,000 males engaged in each specified occupation and class of occupations:

	Regis-	REGIST	ration s	TATES.	Regis- tration
OCCUPATIONS.	tration area.	Total.	Cities.	Rural.	cities in other states.
All occupations.	41. 46	51.18	60.33	38. 27	26. 83
A.—Professional	63. 69	78.72	81. 93	71. 58	44. 25
Clergymen Lawyers Physicians and surgeons	44. 26 89. 63 95. 00	64. 00 107. 77 92. 37	27. 24 121. 79 96. 76	96. 58 72. 37 84. 70	10. 84 69. 24 98. 35
B.—Clerical and official	31.08	40.43	42.80	30.48	20.99
Accountants, bookkeepers, clerks, and copyists	30.57 50.61	37. 55 82. 65	38. 69 96: 43	31. 69 31. 56	23. 10 21. 97
C.—Mercantile and trading	44. 49	58.77	60.03	54. 63	26. 97
Commercial travelers and salesmen Merchants and dealers	15. 27 59. 96	19.66 74.75	19. 72 76. 61	19.38 69.52	10.56 40.68
D.—Entertainment	47. 75	69.38	71.07	64. 43	22.99
Hutel and boarding house keepers. Saloon and restaurant keepers, bartenders, etc	64. 15 43. 71	65, 56 70, 66	81.45 69.24	52. 70 78. 38	61. 19 16. 94
E.—Personal service	38. 71	48.57	48. 58	48.52	27.94
Policemen, watchmen, and detectives	50.02	69, 51	69. 20	71.06	29.06
F.—Laborers and servants	56.07	74. 46	88.72	46. 31	38. 05
Laborers. Servants.	61. 92 37. 06	81.04 54.11	99. 74 65. 49	49. 17 14. 31	42. 89 22. 20
G.—Manufacturing and mechanical industries	37. 80	49.06	55. 68	32.95	21.53
Bakers and confectioners Blacksmiths Boot and shoe makers Butchers Carpenters and joiners	56. 81 36. 23 55. 12 53. 21 31. 48	92. 34 53. 13 56. 14 75. 60 45. 10	97. 37 62. 28 63. 16 83. 37 45. 43	57. 03 40. 49 40. 41 52. 42 44. 54	18. 93 13. 99 52. 28 28. 74 13. 92
Cigar makers and tobacco workers Compositors, printers, and pressmen Engineers and firemen (not locomotive) Iron and steel workers Machinists	45. 26 33. 41 41. 84 23. 24 23. 86	78 67 48. 84 46. 13 39. 87 33. 89	87. 01 52. 25 58. 26 43. 48 34. 18	22. 49 10. 65 30. 56 33. 19	15. 00 16. 70 36. 98 9. 45 10. 68
Masons (brick and stone)	36, 47 18, 68 52, 30 56, 00	43. 89 18. 02 78. 27 67. 90	54, 86 20, 78 91, 30 58, 93	19. 36 13. 61 42. 52 183. 78	25. 80 21. 36 15. 91 40. 84
HAgriculture, transportation, and other outdoor occupations	36. 32	39 90	52.87	35 . 88	23, 88
Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers Miners Sailors Steam railroad employés.	30 67 41. 90 35. 46 109. 54 9. 42	45. 32 40. 04 52. 32 148. 97 14. 17	50 73 86. 47 196. 85 141. 55 20. 95	27. 14 37. 84 38. 27 160. 44 3. 11	14. 08 90. 55 23. 91 62. 07 4. 70

It will be seen from this table that the death rate from Bright's disease among males engaged in all of the specified occupations in the registration states was 51.18 per 100,000. The death rate from this disease was above the average in the professional class (78.72), the mercantile and trading class (58.77), the laboring and servant class (74.46), and among hotel and boarding house keepers, saloon keepers, etc. (69.38); and was below the average for all other classes, being least among those engaged in agriculture, transportation, and other outdoor pursuits (39.90).

Taking the principal occupations in the registration states, the highest death rates of males from Bright's disease occurred among sailors (148.97), lawyers (107.77), physicians and surgeons (92.37), bakers and confectioners (92.34), and laborers (81.04); and the lowest rates among mill and factory operatives (18.02), commercial travelers and salesmen (19.66), machinists (33.89), accountants, bookkeepers, clerks, and copyists (37.55), and farmers and farm laborers (40.04). The death rate from this disease was also above the average among painters, glaziers, and varnishers (78.27), merchants and dealers (74.75), and boot and shoe makers (56.14); and was below the average among carpenters (45.10).

The following table shows, for the registration area and some of its subdivisions, the death rate from Bright's disease per 100,000 females engaged in the specified occupations:

	Regis-	REGIS	TRATION S	PATES.	Regis- tration
OCCUPATIONS.	tration area.	Total.	Cities.	Rural.	cities in other states.
All occupations	23, 22	29, 50	31.76	24.00	14. 20
Teachers	10. 20	12. 10	17.10	6. 99	6. 58
Laundresses	14.28	22.35	25, 95		9.64
Servants	35. 50	46. 46	50.29	38.64	20.10
Milliners, dressmakers, etc	10. 69	13.75	15.47	8.07	6.93

It will be seen from this table that the death rate from Bright's disease among females engaged in the selected occupations in the registration area was 23.22 per 100,000, which was much less than the corresponding rate for males in this area (41.46). The highest death rate among females occurred in the cities in the registration states (31.76), and the lowest in the registration cities of the nonregistration states (14.20).

In the registration states the death rate of females from this cause was highest among servants (46.46), and lowest among teachers (12.10). In each area the death rate of females in selected occupations was but little more than half as much as the corresponding rate for males from this cause.

The following table shows, for the United States, the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to Bright's disease per 1,000 deaths from all causes, among males engaged in each specified occupation and class of occupations:

	United	Regis-	REGIS	tration st	PATES.	Regis- tration	Remain- der
OCCUPATIONS.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
All occupations.	26. 92	33.77	36. 99	38. 45	34. 12	27.00	22. 75
A.—Professional.	37.64	47. 16	50.14	51.08	47.88	41.49	31.47
Clergymen. Lawyers. Physicians and surgeons.	21. 40 55. 06 42, 75	24, 89 59, 89 50, 00	35. 09 60. 87 42. 86	13.70 64.39 46.16	57. 55 49. 38 37. 50	6. 37 58. 25 62, 50	19.79 51.17 39.08
B.—Clerical and official	36, 08	40.40	41. 23	41.73	38.54	38.77	26.45
Accountants, bookkeepers, clerks, and copyists	32, 39 50, 73	35. 41 60. 45	33. 67 77. 24	33. 72 84. 73	33. 33 39. 47	38. 92 34. 92	24. 43 35. 50
C.—Mercantile and trading	37. 21	42.22	47.97	46, 64	53.47	31.98	30.05
Commercial travelers and salesmen Merchants and dealers	24. 94 40. 21	29, 81 46, 38	33, 90 51 , 00	32. 42 49. 38	42. 25 56. 78	24. 02 38. 10	17. 92 31. 91
D.—Entertainment	36.05	36. 51	47.74	44.82	60.40	20, 15	35. 48
Hotel and boarding house keepers. Saloon and restaurant keepers, bartenders, etc	43. 41 33. 37	46. 10 33. 96	43. 90 49. 07	43. 48 45. 11	44. 44 84. 75	51. 95 14. 93	41. 32 32. 49
E.—Personal service	29.59	31.00	31. 56	29.41	46.67	29. 99	27. 26
Policemen, watchmen, and detectives	36.59	38.28	42.86	38. 66	93.75	30.04	29.94
F.—Laborers and servants	22.73	30.73	32.97	35.28	26.43	27.20	13.39
Laborers Servants.	22. 30 28. 45	29. 97 39. 65	32. 09 41. 87	34. 37 43. 48	26. 11 26. 32	26. 66 35. 63	13. 51 11. 79
G.—Manufacturing and mechanical industries	31. 27	33. 21	37. 85	39. 68	31.82	23. 66	28.13
Bakers and confectioners Blacksmiths Boot and shoe makers Butchers Carpenters and joiners	46, 63 32, 28 37, 05 33, 17 27, 38	48. 51 28. 33 36. 33 40. 63 26. 72	63. 41 34. 11 36. 76 50. 66 32. 73	63. 66 37. 04 41. 38 50. 13 32. 44	60. 61 29. 20 26. 43 53. 33 33. 25	21. 83 15. 34 35. 09 25. 89 15. 11	39. 77 35. 11 38. 59 20. 32 27. 97
Cigar makers and tobacco workers Compositors, printers, and pressmen Engineers and firemen (not locomotive) Iron and steel workers Machinists	31. 93 30. 82 30. 88 26. 75 26. 58	36. 51 37. 31 33. 03 27. 40 25. 90	48. 35 44. 08 34. 00 40. 70 29. 80	53. 07 46. 04 38. 37 41. 20 27. 11	25. 00 12. 05 38. 96 40. 00	16.88 25.10 31.75 12.78 16.76	20. 24 14. 76 27. 42 25. 76 28. 50
Masons (brick and stone). Mill and factory operatives (textiles). Painters, glaziers, and varnishers Tailors.	26. 60 26. 28 43. 36 36. 09	26. 50 22. 91 48. 10 39. 46	28. 17 22. 22 60. 02 41. 28	32.82 21.96 65.19 36.94	14. 85 22. 88 40. 91 80. 46	23. 14 25. 64 20. 32 36. 09	26.74 44.90 32.51 26.20
H.—Agriculture, transportation, and other outdoor occupations	23.72	30. 47	32.90	30.40	34. 19	21. 32	22.36
Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers Miners. Sailors. Steam railroad employés	25. 17 24. 67 10. 96 30. 20 10. 24	30. 53 33. 33 20. 16 32. 56 11. 40	37. 39 33. 55 40. 00 37. 52 15, 77	36. 18 24. 51 43. 48 36. 59 20. 07	47. 30 34. 95 38. 46 38. 87 4. 69	18, 30 30, 91 11, 56 23, 56 6, 23	12. 90 23. 54 10. 19 24. 55 9. 56

It will be seen from the preceding table that the proportion of deaths due to Bright's disease per 1,000 deaths from all causes among males engaged in all specified occupations in the United States was 26.92. The proportion due to this disease was greatest in the cities in the registration states (38.45), and was least in the nonregistration area (22.75). In the United States as a whole the proportion was below the average in the laboring and servant class (22.73), and the class engaged in agriculture, transportation, and other outdoor pursuits (23.72); and above the average in all others, the greatest proportion being in the professional class (37.64).

Taking the principal occupations in the United States, the greatest proportions of deaths of males due to Bright's disease occurred among lawyers (55.06), collectors, auctioneers, and agents (50.73), bakers and confectioners (46.63), hotel and boarding house keepers (43.41), painters, glaziers, and varnishers (43.36), and physicians and surgeons (42.75), and the least proportions among steam railroad employés (10.24), miners (10.96), clergymen (21.40), laborers (22.30); and farmers and farm laborers (24.67).

Of other principal occupations the proportions of deaths of males due to Bright's disease among boot and shoe makers was (37.05), saloon keepers (33.37), servants (28.45), merchants and dealers (40.21), and carpenters and joiners (27.38).

The following table shows, for the United States, the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to Bright's disease per 1,000 deaths from all causes among females engaged in each specified occupation:

	TT 't - 3	Regis-	REGIS	ration s	TATES.	Regis- tration	Remain- der
OCCUPATIONS.	United States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
All occupations	13. 38	25. 12	25. 84	29. 67	18. 27	23. 19	7.89
Teachers	16. 70	23. 62	27. 89	35. 21	18.35	15. 38	13.89
Laundresses	15. 33	25.04	33.33	35. 87		18.81	8.04
Servants	13.36	25, 13	25. 55	29. 28	19.09	23. 86	7.79
Milliners, dressmakers, etc	20. 52	30. 13	31. 16	36. 68	15. 96	27. 86	12. 69

This table shows that the average proportion of deaths due to Bright's disease per 1,000 deaths from all causes among females in the selected occupations in the United States was 13.38. In the registration area the proportion was 25.12 per 1,000, being greatest in the cities in the registration states (29.67); and least in the rural districts of the same states (18.27). In the nonregistration area it was 7.89 per 1,000. The greatest proportion of deaths due to this cause among females in the United States occurred among milliners, dressmakers, seamstresses, etc. (20.52); and the least proportion among servants (13.36).

DISEASES OF THE FEMALE ORGANS OF GENERATION.

The total number of deaths reported as due to diseases of the female organs of generation in the United States during the census year was 2,895, giving a ratio of 7.33 per 1,000 of all deaths from known causes in females.

In the registration area the number of deaths reported as due to this class of diseases was 1,028, being 5.41 per 1,000 of all deaths from known causes among females, and 10.43 per 100,000 of population living at the end of the year.

The following table shows, for the registration area and some of its subdivisions, the death rates due to diseases of this class during the census year per 100,000 of female population, with distinction of color:

AREAS.	Aggregate.	White.	Colored.	
Registration area	10.43	9. 86	21.44	
Cities	11. 35	10.65	22. 45	1
States	9.49	9. 27	18.59	~
Cities	10.77	10.46	21.95	į
Rural	7.47	7.42	10. 10	
Cities in nonregistration states	11.89	10.84	22. 59	1

It will be seen from this table that in the registration area the death rate from this class of diseases was much higher among the colored (21.44) than among the whites (9.86), and that in the registration states it was higher in the cities (10.77) than it was in the rural districts (7.47).

The following table shows, for each of the registration states and for their sum, the death rates from diseases of the female organs of generation during the census year per 100,000 of female population, with distinction of cities and rural districts:

		FEMALES.		
REGISTRATION STATES.	Total.	Cities.	Rural.	
Total	9.49	10.77	7.47	İ
Connecticut	11.41	12. 65	10.52	
Delaware	12.06	13.06	11.47	1 Jacob
District of Columbia	9. 93	9.93]	7
Massachusetts	9.38	9.93	7.55	
New Hampshire	9.48	8.56	9, 88	
New Jersey	8.70	8.70	8. 69	
New York	9. 53	* 11. 48	6,28	
Rhode Island	7, 89	10.56	4.09	
Vermont	8.58	20.34	7.42	

This table indicates that the death rate from this class of diseases was higher in the cities (10.77) than it was in the rural districts (7.47); that it was highest in Delaware (12.06) and in Connecticut (11.41), and lowest in Rhode Island (7.89) and Vermont (8.58).

The following table shows, for the registration area and some of its subdivisions, the death rate from diseases of the female organs of generation during the census year in each of three age groups per 100,000 female population of corresponding ages:

AREAS.	15 to 45 years.	45 to 65 years.	65 years and over
Registration area	12.41	20. 35	19, 39
Cities	13.66	23.38	21, 11
States	10.79	18.48	17.82
Cities	12.45	22.81	19.07
Rural	7.78	13.00	16.79
Cities in nonregistration states	14.82	24.00	23. 55
Cities of 100,000 population and upward	15.41	25.48	19.13
Metropolitan district	13.41	29.09	24.50



It will be seen from this table that the greatest death rate from these diseases occurred in women from 45 to 65 years of age, being 20.35, while in those from 15 to 45 years of age it was 12.41, and in those 65 years of age and upward 19.39. In all age groups it was greater in the cities of the registration states than in the rural districts of the same states. For women 45 years of age and over it was greatest of all in the metropolitan district.

The following table shows, for each grand group, the proportion of deaths due to diseases of the female organs of generation during the census year per 1,000 deaths from known causes, with distinction of cities and rural districts:

	. FEMALES.			FEMALES.		
GRAND GROUPS.	Cities.	Rural.	GRAND GROUPS.		Rural.	
1. North Atlantic Coast region	5.12	4. 61	12. South Mississippi River belt	6.36	14.07	
2. Middle Atlantic Coast region	5.30	5.52	13. North Mississippi River belt	8.27	8.38	
3. South Atlantic Coast region	7.31	11. 20	14. Southwest Central region	3.26	10.62	
4. Gulf Coastregion	7.61	14.60	15. Central region, plains and prairies	7.51	8.64	
5. Northeastern hills and plateaus	4.89	5. 17	16. Prairie region	3.11	8.15	
6. Central Appalachian region	1.83	6, 33	17. Missouri River belt	7.50	9.06	
7. Region of the Great Northern Lakes	6.11	5.58	18. Region of the Western plains	7.55	7.97	
8. Interior plateau	4: 85	6.39	19. Heavily timbered region of the Northwest		8.06	
9. Southern Central Appalachian region	6.29	9.57	20. Cordilleran region	15.44	6.76	
10. Ohio River belt	4.74	9.48	21. Pacific Coast region	5.66	11.79	
11. Southern Interior plateau	2.73	12.74		ĺ		

The preceding table indicates that the proportion of deaths due to diseases of the female organs of generation per 1,000 of all deaths from known causes was greater in the southern than in the northern portion of the country, and was especially large in the Gulf Coast region, the South Mississippi River belt, the South Atlantic Coast region, and in that of the Southern Interior plateau.

The combined relations of age and race to the death rates from diseases of the female organs of generation are indicated in the following table, showing the number of deaths in each of certain age groups, with distinction of color and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	15 to 45 years.		45 TO 65	YEARS.	65 YEARS AND OVER.		
THE SAME PROPERTY OF THE SAME PARTY.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	
White	155	6.47	83	12.71	18	11. 57	
Colored	14	13.57	4	17.22	2	38.71	
Birthplaces of mothers (white):							
United States	52	6. 78	26	11.59	8	11.60	
England and Wales	8	6.72	5	13. 29	1	10.80	
Ireland	33	5.32	22	12, 93	2	6. 20	
Germany	25	4.56	16	10.73	3	9.42	

This table indicates that the death rate from these diseases was higher among the colored than among the whites in each age group; that among the whites it was generally higher among the children of mothers born in England and Wales and in the United States than it was among the children of mothers born in Germany or in Ireland.

The following table shows the death rate from diseases of the female organs of generation in the registration area during the census year in each of four age groups, with distinction of conjugal condition:

		AGE PE	RIODS.	
CONJUGAL CONDITION.	15 years and over.	15 to 45 years.	45 to 65 years.	65 years and over
Single	6. 81	5. 53	25. 59	24. 52
Married	17. 26	16. 29	18.97	23. 87
Widowed	16.71	16, 48	18.72	13, 96

This table shows that among women 15 years of age and over the death rate from diseases of the organs of generation was much higher among the married (17.26) than it was among the single (6.81).

For women 45 years of age and over the death rate from this cause was higher among the single than it was among either the married or the widowed.

The following table shows, for the registration area and some of its subdivisions, the proportion of deaths due to diseases of the female organs of generation during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, general nativity, and parental nativity:

				WHITE.				
AREAS.	Aggre-]	Native born	n.		Colored.	
AREAS.	gate.	Total.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	C0.016u.	,
Registration area	5. 70	5. 54	4. 99	5. 99	2. 48	7.00	7. 85	
Cities	5, 85	5. 65	4. 96	5. 88	2. 51	7, 22	7.95	
States	5. 18	5.11	4. 46	5. 87	2.45	7.05	7. 22	ļ
Cities	5. 23	5.14	4. 11	5. 62	2. 48	7.44	7.54	
Rural	5.07	5.05	5.09	6. 16	2.30	5.32	5.87	
Cities in nonregistration states	6.51	6. 26	5. 92	6, 81	2, 64	6. 91	8.08	

The preceding table indicates that in the registration area the proportion of deaths due to diseases of this class to the total deaths from known causes was greater among the colored (7.85) than among the whites (5.54); and that among the whites it was greater among the foreign born (7.00) than among the native born (4.99), which is owing to the different distribution of the ages in the two classes.

The following table shows the proportion of deaths due to diseases of the female organs of generation, at certain ages and groups of ages, per 1,000 deaths from these causes in 1880 and in 1890:

. AGES.	1880	1890	AGES.	1880	1890
Under 5 years	3. 69	3.15	50 to 55 years	75.44	81.47
5 to 10 years	0.82	0.70	55 to 60 years	48.38	57.34
10 to 15 years	11.07	14.34	60 to 65 years	43.46	47.90
15 to 20 years	63, 96	66.78	65 to 70 years	25.42	36.71
20 to 25 years	94.71	76.57	70 to 75 years	21.73	22.73
25 to 30 years	113.16	108.39	75 to 80 years	15. 17	13.64
30 to 35 years	109.47	103.15	80 to 85 years	4.92	8.74
35 to 40 years	135.30	123.78	85 to 90 years	2.87	3.50
40 to 45 years	120.13	117.48	90 to 95 years	0.41	
45 to 50 years	109.06	113.64	95 years and over	0.82	

It will be seen from this table that the greatest proportion of deaths due to these diseases occurred between the ages of 25 and 50.

The number of deaths attributed to these diseases, per 1,000 deaths from known causes, in females in the United States during the census year was 7.33.

The following table shows, for the registration area and some of its subdivisions, the death rate from diseases of the organs of generation per 100,000 females engaged in each specified occupation:

	Regis-	REGIS	ration s	TATES.	Regis- tration	
OCCUPATIONS.	tration area.	Total.	Cities.	Rural.	cities in other states.	d
All occupations	10.43	10.90	11.18	10, 23	9.74	
Teachers	14.73	10.37	10. 26	10.49	23.02	
Laundresses	5.10	8.38	9.73		3, 21	ĺ
Servants	14.51	15.67	16.90	13. 15	12.90	
Milliners, dressmakers, etc	4.14	4.38	4.89	2. 69	3.85	

This table shows that the death rate from diseases of the organs of generation per 100,000 of females engaged in the selected occupations in the registration area was 10.43, being highest in the cities in the registration states (11.18), and lowest in the registration cities in other states (9.74).

The highest death rates from these causes in the registration area occurred among teachers (14.73) and servants (14.51); and the lowest rates among milliners, dressmakers, seamstresses, etc. (4.14), and laundresses (5.10).

The following table shows, for the United States, the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to diseases of the organs of generation per 1,000 deaths from all causes among females engaged in each specified occupation:

,		Regis-	REGIS:	FRATION S	CATES.	Regis- tration	Remain- der	
OCCUPATIONS.	United States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.	
All occupations	12. 33	11.28	9. 55	10.44	7. 79	15. 91	12.82	V
Teachers	15. 19	34. 12	23.90	21.13	27.52	53.85	7.48	
Laundresses	16.86	8.94	12.50	13.45		6. 27	22.79	
Servants	11.14	10.28	8.62	9.84	6, 50	15. 31	11.55	
Milliners, dressmakers, etc	12.66	11.66	9.92	11.58	5.32	15.48	13.48	

It will be seen from this table that the proportion of deaths due to diseases of the organs of generation per 1,000 deaths from all causes among females engaged in the selected occupations in the United States was 12.33. The proportion of deaths due to these causes in the registration area was 11.28, being greatest in the registration cities in the nonregistration states (15.91), and least in the rural districts of the registration states (7.79). In the nonregistration area the corresponding proportion was 12.82.

Taking the principal occupations in the United States, the proportion of deaths due to these causes was greatest among laundresses (16.86), and least among servants (11.14). In the registration area the proportion of deaths due to these causes was greatest among teachers (34.12), and least among laundresses (8.94).

AFFECTIONS CONNECTED WITH PREGNANCY.

The total number of deaths reported as due to affections connected with pregnancy in the United States during the census year was 11,257. In the registration area the number of deaths reported as due to diseases of this class was 3,011, giving a death rate of 30.54 per 100,000 females.

The proportion of deaths from these diseases per 100,000 deaths from all causes among females was 2,737.65, as against 2,003.93 in 1880 and 2,076.95 in 1870. In England and Wales the proportion was 408.90 in 1890.

The following table shows, for the registration area and some of its subdivisions, the death rates from affections connected with pregnancy during the census year per 100,000 of female population, with distinctions of color, general nativity, and parental nativity:

			WH	ITE.			
AREAS.	Aggre-		Nativ	e born.		Colored.	
	gate.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Coloreu.	
Registration area	30, 54	29. 78	20, 91	26. 92	47. 23	45.35	
CitiesStates	33. 04 28. 00	32. 24 27. 75	22. 34 19. 47	27. 42 27. 11	49. 72 43. 68	45. 80 38. 61	
Cities	31.49	31.31	19. 71	27. 90	47. 17	37. 91	
Cities in nonregistration states	22. 49 34. 52 43. 24	22. 18 33. 18 43. 21	19, 29 28, 23 29, 12	24. 88 26. 32 33. 00	31. 70 52. 84 63. 11	40. 40 48. 09 44. 76	

It will be seen from this table that the death rate from affections connected with pregnancy was much higher among colored females (45.35) than among whites (29.78), and that among whites it was much higher in the cities than in the rural districts of the registration states, being highest of all in the metropolitan district for the 6-year period (43.21). Among colored females it was a little higher in the rural districts in the registration states (40.40) than it was in the cities in the same states (37.91).

The following table shows, for each of the registration states and for their sum, the death rates from affections connected with pregnancy during the census year per 100,000 of female population, with distinction of cities and rural districts:

REGISTRATION STATES.	Aggregate.	Cities.	Rural.	
Total	28. 00	31.49	18. 19	
Connecticut	25. 22	34. 80	18. 29	
Delaware	32.56	6.53	47.80	
District of Columbia	37. 25	37.25		
Massachusetts	24. 67	23.92	27.17	1
New Hampshire	21. 58	17.13	23, 56	V
New Jersey	28. 59	35, 30	19.64	
New York	28. 86	34, 60	19.28	
Rhode Island	31.55	28.79	35.48	
Vermont	33.72	27. 12	34, 38	

This table shows that the death rate from affections connected with pregnancy was much higher in the cities (31.49) than it was in the rural districts (18.19). It was highest in the District of Columbia (37.25), Vermont (33.72), and Delaware (32.56); and lowest in New Hampshire (21.58), Massachusetts (24.67), and Connecticut (25.22).

The following table shows, for the registration area and some of its subdivisions, the death rates from affections connected with pregnancy during the census year, between 15 and 50 years of age, per 100,000 female population of corresponding age:

AREAS.	15 to 50 years.
Registration area.	53.60
Cities	56, 68
States	49.72
Cities,	53, 81
Rural	42.47
Cities in nonregistration states	59.47
Cities of 100,000 population and upward	60.39
Metropolitan district	

It will be seen from this table that the death rate from these diseases was highest of all in the metropolitan district (65.26), and lowest in the rural districts of the registration states (42.47).

Out of each 100,000 deaths of females from known causes, excluding stillbirths, in the United States during the census year, 2,955.61 were due to affections connected with pregnancy.

The following table shows the proportion of deaths due to affections connected with pregnancy, at certain ages and groups of ages, per 1,000 deaths at all ages from these causes in 1880 and in 1890:

. [AGES.												
	CENSUS YEARS.	15 to 20 years.	20 to 25 years.	25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.						
	1880	110.84 98.25	234. 58 223. 56	200. 54 217. 50	182.14 196.69	165. 09 158. 60	81. 55 78. 44	19.22						

It will be seen from this table that the greatest proportion of deaths due to these diseases occurred between the ages 20 and 25 in each census year.

The following table shows the proportion of deaths reported as due to affections connected with pregnancy in each 1,000 deaths of females, from known causes, in each grand group of the United States during the census year, with distinctions of rural districts and cities:

GRAND GROUPS.	Rural.	Cities.	GRAND GROUPS.	Rural.	Cities.
1. North Atlantic Coast region	1 5 34	11. 99	12. South Mississippi River belt	60. 26	19.08
2. Middle Atlantic Coast region	24.58	16.00	13. North Mississippi River belt	37.79	26.02
3. South Atlantic Coast region	49.86	22.50	14. Southwest Central region	55.67	28. 23
4. Gulf Coast region	63.20	13.44	15. Central region, plains and prairies	30.45	13.99
5. Northeastern hills and plateaus	18.16	16.49	16. Prairie region	39.81	21.76
6. Central Appalachian region	24.43	17.68	17. Missouri River belt	42.27	29.46
7. Region of the Great Northern Lakes	34. 89	19.41	18. Region of the Western plains	56.72	32,11
8. Interior plateau	23.39	11. 18	19. Heavily timbered region of the Northwest	44.84	
9. Southern Central Appalachian region	33. 02	19. 38	20. Cordilleran region	54.84	19.31
10. Ohio River belt	28.96	16.09	21. Pacific Coast region	37.44	14. 29
11. Southern Interior plateau	49.81	10.91	_		· ·



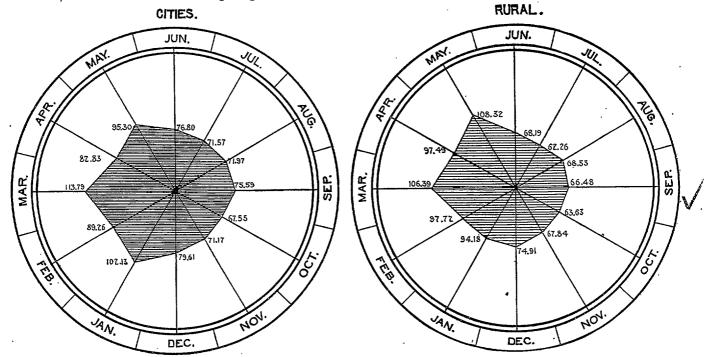
The combined relations of age and race to the death rates from affections connected with pregnancy are indicated in the following table showing the death rates between 15 and 45 years of age per 100,000 female population of corresponding age, with distinction of color and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHEES.	Death rate per 100,000 female population between 15 and 45 years.
Aggregate	70. 16
White	69.79
Colored	78.40
Birthplaces of mothers (white).	
United States	56. 09
England and Wales	54. 23
Ireland	71. 92
Scotland	71. 95
France	77.39
Germany	84.07
Canada	72. 16
Scandinavia	38. 15
Hungary	157.81
Bohemia	167. 27
Italy	187. 58
Other foreign countries	69, 59

The following table shows, for the United States, the number of deaths due to affections connected with pregnancy in each month during the census year and the proportion in each month per 1,000 deaths from these causes, with distinction of cities and rural districts:

MONTHS.	NUMB	ER OF DEA	THS.	PER 1,0	ON IN EACT 00 TOTAL I	DEATHS
	Total.	Cities.	Rural.	Total	Cities.	Rural.
Total	11, 257	2, 487	8, 770			
June	789	191	598	70.09	76.80	68. 19
July	724	178	546	64. 32	71. 57	62. 26
August	780	179	601	69. 29	71.97	68.53
September	771	188	583	68.49	75.59	66.48
October	726	168	558	64.49	67. 55	63. 63
November	772	177	595	68.58	71. 17	67. 84
December	855	198	657	75.95	79.61	74.91
January	1,080	254	826	95. 94	102. 13	94.18
February	1,079	222	857	95. 85	89. 26	97.72
March	1,216	283	933	108.02	113. 79	106.39
April	1,061	206	855	94. 25	82. 83	97.49
May	1, 187	237	950	105.45	95.30	108.32
Unknown	217	6	211	19. 28	2.41	24, 06

The relative proportion of deaths due to affections connected with pregnancy in each month in the cities and in the rural districts, as indicated in the preceding table, and the difference in the proportion of deaths in the two areas, are shown in the following diagram:



The following table shows, for the registration area and some of its subdivisions, the death rate from affections connected with pregnancy per 100,000 females engaged in each specified occupation:

		Regis-	REGIS	rration s:	TATES.	Regis- tration	
	OCCUPATIONS.	tration area.	Total.	Cities.	Rural.	cities in other states.	
	All occupations	17.47	18.94	18.31	20.46	15.36	V
Tea	chers						
Lat	Indresses	13.26	11.17	12.98		14.47	
	vants	32.50	37.82	38, 22	37.00	25.04	
Mil	liners, dressmakers, etc	3.79	2.50	2.44	2.69	5.39	

It will be seen from this table that the death rate from affections connected with pregnancy per 100,000 females engaged in the selected occupations in the registration area was 17.47. In the registration states the death rate from these causes was 18.94, being highest in the rural districts (20.46), and lowest in the cities (18.31). In the registration cities of the nonregistration states the death rate from these causes was 15.36.

Taking the principal occupations, the highest death rate from these causes occurred among servants in each of the registration; areas and the lowest rate in each of the same areas occurred among milliners, dressmakers, seamstresses, etc.

The following table shows, for the United States, the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to affections connected with pregnancy per 1,000 deaths from all causes among females engaged in each specified occupation:

	United	Regis- tration	REGIS	TRATION ST	TATES.	Regis- tration	Remain- der	
OCCUPATIONS.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.	V
All occupations	34. 04	18. 90	16. 59	17.10	15. 58	25.07	41.11	
Teachers	14.43						20.30	
Laundresses	34.48 .	23. 26	16.67	17.94		28. 21	42.90	
Servants	31.36	23.01	20.80	22, 25	18. 28	29.72	35. 32	ı
Milliners, dressmakers, etc	18.34	10.69	5.67	5.79	5. 32	21.67	24.58	

The preceding table shows that the proportion of deaths due to affections connected with pregnancy per 1,000 deaths from all causes among females engaged in the selected occupations in the United States was 34.04. The proportion was very much greater in the nonregistration area (41.11) than in the area covered by the registration returns (18.90), and was also greater in the registration cities of the nonregistration states (25.07) than in the registration cities in the registration states (17.10).

Taking the principal occupations in the United States, the greatest proportion of deaths due to these causes occurred among laundresses (34.48), and the least proportion among teachers (14.43).

DISEASES OF THE BONES AND JOINTS.

The total number of deaths reported as due to diseases of the bones and joints in the United States during the census year was 2,802, of which 1,615 were of males and 1,187 were of females. Two thousand one hundred and seven, or about three-fourths of the whole number, were due to diseases of the spine. In the registration area the number of deaths reported as due to these causes was, males, 462; females, 323; total, 785, giving a death rate of 3.99 per 100,000 of population.

The following table shows, for the registration area and some of its subdivisions, the death rates from diseases of the bones and joints during the census year in each of four age groups per 100,000 population of corresponding ages, with distinction of sex:

12212	UN	DER 5 YI	EARS.	5	to 15 YE	ARS.	15	то 45 уі	EARS.	45 Y	EARS ANI	OVER.
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Registration area	6. 59	7.81	5.34	4. 92	5. 60	4. 24	2.77	3.51	2. 03	4. 95	5.34	4. 58
Dities	6. 85	8.42	5. 25	5. 83	6. 83	4 83	2. 97	3. 80	2.15	5. 09	5, 97	4.24
States	6. 22	7. 02	5.40	5.42	5.74	5.10	2.66	3.40	1.94	4.96	4, 93	4.99
Cities	6.56	7. 89	5.22	7.70	8.47	6. 93	3.02	3.96	2.14	5, 22	5. 80	4, 69
Rural	5. 63	5. 55	5.71	2.03	1.77	2.30	2.02	2.46	1.58	4.67	4.02	5.32
Cities in nonregistration states	7.09	8.87	5. 26	4. 20	5.40	3.01	2. 92	3. 66	2.15	4.95	6.14	3.74
lities of 100,000 population and upward	6. 13	7. 11	5. 14	6.83	8.03	5. 63	2.88	3.76	2.00	5.11	5. 56	4.67
Aetropolitan district	6. 32	6.57	6.07	9.30	9.59	9.01	3.01	4. 17	1.90	5. 45	4.81	6. 07

It will be seen from this table that the highest death rate from this cause occurred in children under 5 years of age (6.59); that in this age group it was higher in males (7.81) than in females (5.34); that in the registration states it was somewhat higher in the cities (6.56) than it was in the rural districts (5.63), but for female children it was higher in the rural districts (5.71) than in the cities (5.22). In the age group from 5 to 15 years the death rate per 100,000 from this cause was 4.92, and was much higher in the cities of the registration states (7.70) than in the rural districts (2.03), and in most localities was higher in males than in females, but in the rural districts of the registration states it was higher in females (2.30) than in males (1.77). A part of the higher mortality from this class of diseases in this age group in the cities is probably due to the bringing of children from the rural districts to the cities to be treated in hospitals and special institutions for this class of diseases. The death rate from this class of causes was low in the age group from 15 to 45 (2.77), and was higher in the age group 45 years of age and over (4.95).

The following table shows, for each grand group, the proportion of deaths due to diseases of the bones and joints during the census year per 1,000 deaths from known causes, with distinction of sex and of rural districts and cities:

. GRAND GROUPS.	Total.	RU	RAL.	CIT	TES.	
GAAND GROUPS.	Total.	Males.	Females.	Males.	Females.	
1. North Atlantic Coast region	2. 52	2, 46	3.11	2.88	1.89	
2. Middle Atlantic Coast region	1.86	1.28	1.93	2.11	1.70	ĺ
3. South Atlantic Coast region	2.35	3.53	1.27	2.69	1.69	
4. Gulf Coast region	2.03	2.68	1.83	1.29	2.28	ĺ
5. Northeastern hills and plateaus	2.42	2.72	3.04	1.39	1.63	ļ
6. Central Appalachian region	3.57	5.11	2.56	2.45	1.83	ĺ
7. Region of the Great Northern Lakes	2.24	3.09	3.97	1.95	1.27	İ
8. Interior plateau	2.24	2.51	2.40	2.37	1.66	1
9. Southern Central Appalachian region	5.77	7.39	5.33	1.34		1
10. Ohio River belt	5.33	7.93	7.17	1.01	1.35	ļ
11. Southern Interior plateau	2.68	3.05	2.39	3.10		
12. South Mississippi River belt	2.53	2.28	2.34	6.69		
13. North Mississippi River belt	3.46	4.71	4.26	2.18	2.41	l
14. Southwest Central region	4, 52	5.02	4. 23	2.88		
15. Central region, plains and prairies	6.68	7.98	6.30	3.92	2.05	
16. Prairie region	4.95	5. 55	4.46	1.77	3.11	ŀ
17. Missouri River belt	3.41	3.51	4.78	3.15	3.75	İ
18. Region of the Western plains	3. 13	4.12	3.51	0.66	1.89	
19. Heavily timbered region of the Northwest	4.83	4.83	4.83			l
20. Cordilleran region	3. 55	3.38	3.86	2.62	3.86	
21. Pacific Coast region	2,07	3.44	2.77	1.86	0.27	

This table indicates that the proportion of deaths due to diseases of the bones and joints, as compared with all deaths from known causes, was greatest in the Central region of plains and prairies, the Southern Central Appalachian region, and the Ohio River region; and least in the Middle Atlantic Coast, the Gulf Coast, and the Pacific Coast regions.

The following table shows the proportion of deaths due to diseases of the bones and joints, at certain ages and groups of ages per 1,000 deaths at all ages from these causes in 1880 and in 1890, with distinction of sex:

	18	380	18	390		18	880	18	390
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
Total under 5 years	279.70	318. 28	336.04	342, 08	35 to 40 years	47.85	49. 66	38.10	31.33
Under 1 year	124, 59	152.37	176.14	173, 58	40 to 45 years	33.00	25.96	30.61	28, 79
1 year	55. 28	71.11	62.46	75, 36	45 to 50 years	40.43	46.28	26. 23	33.02
2 years	42.90	34.99	45, 60	43.18	50 to 55 years	29.70	38.37	39.98	40.64
3 years	35.48	38.37	30.61	29.64	55 to 60 years	35.48	25.96	29.36	23, 71
4 years	21. 45	21.44	21.24	20, 32	60 to 65 years	28. 05 35. 48	36. 12 22. 57	34. 35 29. 98	34.72
5 to 10 years.	79. 21	79.01	97.44	102,46	70 to 75 years	40.43	23.70	29.98	35, 56 26, 25
10 to 15 years	91.58	66.59	75. 58	74.51	75 to 80 years	23.10	22.57	19.99	12.70
15 to 20 years	65. 18	64.33	67.46	71.13	80 to 85 years	12.38	7.90	5.62	6.77
20 to 25 years	•	65.46	54.97	48, 26	85 to 90 years	4.95	5, 64	3.12	3, 39
25 to 30 years	55. 28	63.21	49.34	45.72	90 to 95 years	1.65	1.13	1.25	0.00
30 to 35 years	40.43	37. 25	35.60	37. 26	95 years and over	0.83			1.69

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The comparative proportions of deaths of males and females in each age group due to diseases of the bones and joints during the census year are shown in the following diagram:

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The comparative proportions of deaths of males in each age group due to these diseases in 1880 and 1890 are shown in the following diagram:

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The preceding table and diagrams indicate that the proportion of deaths due to diseases of the bones and joints was greatest in those under 15 years of age.

The following table shows, for each of the registration states and for their sum, the death rates from diseases of the bones and joints during the census year per 100,000 of population, with distinction of sex and of cities and rural districts:

,	A	GGREGATE			MALES.		' FEMALES.			
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	
Total	4. 02	4. 64	3. 08	4. 55	5, 54	3.08	3, 51	3.78	3. 09	
Connecticut	4.02	4.19	3.90	3. 25	2. 63	3.68	4.78	5. 69	4.12	
Delaware	2.37		3.74	3, 51		5.48	1. 21		• 1.91	
District of Columbia	4.34	4.34		4. 56	4.56		4.14	4.14		
Massachusetts	4.82	4.84	4.77	5. 98	6.40	4.63	3.74	3, 39	4.91	
New Hampshire	2.92	2.71	3.01	2.68	3.84	2.23	3, 16	1.71	3, 80	
New Jersey	3, 39	4.40	2.08	4.58	6.17	2.54	2.21	2.66	1.61	
New York	3.77	4.75	2.18	4.13	5.40	2. 15	3.41	4. 13	2, 21	
Rhode Island	4.05	5.00	2.75	4.76	6.26	2.77	3.38	3.84	2.73	
Vermont	7.82	3.53	8.22	7.68]	8. 35	7.97	6.78	8.09	

This table shows that the death rates from diseases of the bones and joints was higher among males (4.55) than it was among females (3.51), and that it was higher in the cities (4.64) than it was in the rural districts (3.08). It was highest in Vermont (7.82), and lowest in Delaware (2.37).

The combined relations of age and race to the death rates from diseases of the bones and joints are indicated in the following table showing the number of deaths in each of three age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	UNDER 5	UNDER 5 YEARS. 5 TO 15 YEARS.			15 TO 45	YEARS.	45 YEARS AND OVER.		
	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	
White	33	6, 80	71	8. 23	82	3.42	41 .	5. 07	
Colored	1	6.38	4	12.34	4	3.88	1	3.52	
Birthplaces of mothers (white):] [
United States	16	6.48	28	6.85	24	3.13	15	5.11	
Ireland	8	12.12	17	11.28	36	5.80	11	5. 43	
Germany	5	6. 23	10	6.21	7	1.28	6	3.31	
Canada	1	13.46	3	22.34	3	7.54	2	25. 20	



The number of deaths in the colored population from these diseases was so small that the ratios derivable from them have little scientific value. So far as they go they indicate that there was little difference in the mortality from these diseases in the two groups, except in those from 5 to 15 years of age, in which it was greater in the colored (12.34) than in the whites (8.23). Among the whites under 5 years of age the highest death rates from these diseases were in the children of mothers born in Canada (13.46) and in Ireland (12.12), and lowest in the children of mothers born in Germany (6.23) and in the United States (6.48). In children from 5 to 15 years of age the same relative proportions are found, the rates being, for children of mothers born in Canada, 22.34; in Ireland, 11.28; in Germany, 6.21; and in the United States, 6.85. In the age group 45 years of age and over the highest death rate from these diseases was in the children of mothers born in Canada (25.20), and the lowest in the children of mothers born in Germany (3.31).

ADDISON'S DISEASE.

The total number of deaths reported as due to Addison's disease in the United States during the census year was 99, 59 being of males and 40 of females. In the registration area the number of deaths reported as due to this disease was, males, 33; females, 23; total, 56, giving a death rate of 0.28 per 100,000 of population.

The following table shows, for the registration area and some of its subdivisions, the death rates from Addison's disease during the census year in each of three age groups per 100,000 population of corresponding ages, with distinction of sex:

	15	то 45 чел	RS.	45	TO 65 YEA	RS.	65 YI	EARS AND	OVER.	ĺ
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	ĺ
Registration area	0. 25	0. 28	0. 22	0.73	0.84	0.62	0.94	1. 50	0.45	
Cities	0.24	0.25	0, 22	0.78	0.98	0.58	1.02	2. 27		1
States	0.32	0.37	0. 26	0.85	0.87	0.84	0.81	1.02	0.61	ľ
Cities	0.34	0.38	0.31	1.06	1.19	0.93	0.76	1. 73		
Rural	0.28	0.36	0.19	0.60	0.48	0.71	0.84	0.56	1.12	
Cities in nonregistration states	0.14	0.14	0.15	0.50	0.78	0.20	1.31	2.85		ĺ
Cities of 100,000 population and upward	0. 27	0.31	0.23	0.94	1.24	0.63	1.75	3.89		
Metropolitan district	0.34	0.35	0.34	0.88	1.33	0.44	1.03	2. 26		i

The number of deaths from Addison's disease in many of these subdivisions was so small that the death rates derivable therefrom have little scientific value. The figures in the table indicate that the death rate was higher in those from 45 to 65 years of age (0.73) than in those from 15 to 45 (0.25), and still higher in those 65 years of age and over (0.94); that it was higher among males than among females, and a little higher in the cities than in the rural districts.

The following table shows, for each of the registration states and for their sum, the death rates from Addison's disease during the census year per 100,000 of population with distinction of sex and of cities and rural districts:

,	A	GGREGATE	ı. 		MALES.			FEMALES.	1
BEGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.
Total	0. 35	0.38	0.30	0. 37	0. 43	0.30	0.32	0. 33	0. 30
Connecticut Delaware	0. 67	0.32	0.92	0.81		1.38	0.53	Ú. 63	0.46
District of Columbia Massachusetts	1.30 0.09	1.30 0.06	0.19	1.83	1.83		0.83 0.17	0. 83 0. 11	0.38
New Hampshire	0. 27 0. 14 0. 43	0. 24 0. 54	0, 38	0. 14 0. 50	0. 25 0. 66	0, 26	0. 53 0. 14 0. 36	0.24	0. 76 0. 27
New York Rhode Island Vermont	1	0.34	0. 20	0.50	0.00	0. 64	0.30	0.42	0. 27

It will be seen from this table that the death rate from Addison's disease was higher in the cities (0.38) than it was in the rural districts (0.30), and higher among males (0.37) than among females (0.32). It was highest of all in the District of Columbia (1.30), and lowest in Massachusetts (0.09).

The combined relations of age and race to the death rates from Addison's disease are indicated in the following table showing the number of deaths among the whites in each of three age groups, and the death rates per 100,000 population of corresponding ages, with distinction of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the estate of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	15 то 45	YEARS.	45 то 65	YEARS.	65 YEARS AND OVER.		
	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	
White	9	0.38	5	0.77	1	0.64	
United States	1	0.13	1	0.45	1	1.45	
Ireland	4	0.64	2	1.18			
Germany	3	0, 55					





No deaths from this disease were reported among the colored or among the children of mothers born in England and Wales, in Scotland, in France, in Scandinavia, in Hungary, in Bohemia, or in Italy.

It will be seen from this table that in persons from 15 to 45 years of age the death rate from this disease was: decidedly higher in children of mothers born in Ireland (0.64) than in any other group. In children of mothers born in the United States it was only 0.13.

ACCIDENTS AND INJURIES.

Of the special causes included under the general heading "Accidents and injuries" the most important areburns and scalds, drowning, gunshot wounds, homicide, railroad accidents, suffocation, and suicide.

The total number of deaths reported as due to accidents and injuries in the United States during the census-year was 45,149, of which 34,724 were of males and 10,425 were of females.

In the registration area the number of deaths reported as due to these causes was, males, 13,831; females, 4,230; total, 18,061, giving a death rate of 91.87 per 100,000 of population; or, for males, 141.11; and for females, 42.91.

In England and Wales the corresponding death rate in 1890 was 65.30; or, for males, 96.10; and for females, 36.20. In 1890 the death rate from accidents and injuries per 100,000 of population was, in England and Wales, 57.4; in Ireland, 35.7; in Scotland, 66.2; in Italy, 32.4; in Belgium, 35.3; and in Prussia, 39.7.

The following table shows, for the registration area and some of its subdivisions, the death rate from accidents and injuries during the census year at all ages and in each of eight age groups, per 100,000 population of corresponding ages, with distinction of sex:

AREAS.	All ages.	Under 1 year.	Under 5 years.	·5 to 15 years.	Under 15 years.	15 to 45 years.	45 years and over.	45 to 65 years.	65 years and over.
Registration area	91.87	296. 86	114.24	42. 26	67.39	82. 77	146.71	126.40	215.74
MalesFemales	141.11 42.91	332, 25 260, 51	131.13 97.00	65. 12 19. 28	88. 27 46. 28	137. 72 28. 27	221. 55 74. 33	205. 55 48. 01	278. 92 159. 35
remates	42.91	200.51	97.00	19, 20	40.20	20. 21	14.00	40.VI	
Cities	97.18	305.96	120.14	45. 46	72, 08	89.06	159, 20	142. 29	229.74
Males	150.32	340.22	136.85	70.72	94.46	147.71 31.29	246.64 75.59	231. 53 53. 68	316.45 158.89
Females	44.73	270.82	103.12	20.32	49.62	31.29	75.59	23.08	199.99
States	84.95	306.42	115. 67	38. 95	65. 30	72. 27	135.54	112. 59	205, 07
Males	130.08	349. 29	135. 15	60.05	85.87	122, 29	200.41	182.05	256. 42
Females	40.82	262, 37	95. 84	17.56	44.41	23.86	74.01	45.30	158. 50
Cities	91.49	331.05	129. 23	43. 61	74.05	79.40	149.58	132. 69	216.66
Males	142, 16	375. 59	149, 90	68. 63	97.66	134. 48	230.11	215. 86	293.12
Females	43. 22	285.45	108.34	18.68 .	50.41	27. 61	76.13	54.03	156. 62
Rural	74.96	260. 52	92. 41	31. 99	51.59	59. 83	120. 27	87.67	196, 59
Males	112. 24	300.53	110.08	47. 51	67.74	101.86	169, 38	141.94	232. 90
Females	37.03	219, 15	74. 23	15.85	34. 86	17.05	71.61	34. 27	160.04
Cities in nonregistration states	102. 44	284. 01	112.28	47.08	70.36	97. 92	169.37	152. 24	244.74
Males	157.60	309, 34	125. 65	72.54	91.69	159.31	263.14	246.98	342.01
Females	46.18	258.00	98.58	21.74	48.93	34.83	74.99	53.30	161.60
Cities of 100,000 population and upward	98. 95	300.80	117.78	45.60	71.93	91.49	169.36	156.03	229.18
Males	151.30	337. 10	135. 22	71.88	95.15	147.90	261. 50	251. 13	313.51
Females	46, 56	263.60	. 100.01	19.38	48.60	34. 90	79.48	59. 60	160.05
Metropolitan district	96, 82	298.78	128. 14	42. 50	74.04	87, 06	163.92	151.91	219. 81
Males	147. 22	327. 15	148.42	65.56	96.11	141.86	249.69	242.44	286. 69
Females	47.55	269.60	107.68	19.30	51.83	34. 19	81.10	61.71	163. 97

It will be seen from this table that the highest death rate from accidents and injuries in the registration area occurred in infants under 1 year of age (296.86), and next to these in those 65 years of age and over (215.74). It was lowest in those from 5 to 15 years of age (42.26), and next to these in those from 15 to 45 years of age (82.77).

In children under 1 year of age it was higher among males (332.25) than it was among females (260.51), and in the registration states it was higher in the cities (331.05) than in the rural districts (260.52). It was highest of all among male infants in the cities in the registration states (375.59), and least among females in the rural districts of the registration states (219.15).

In persons from 15 to 45 years of age it was more than four times as high among males (137.72) as among females (28.27), and was highest of all among males in the cities in the nonregistration states (159.31).

In those 65 years of age and over it was higher among males (278.92) than among females (159.35), and in the registration states it was a little higher in the cities (216.66) than it was in the rural districts (196.59). It was highest of all among males in the cities in the nonregistration states (342.01), and lowest among females in the cities in the registration states (156.62).

It will be seen from this table that in persons 45 years of age and over the death rate from these causes was about three times as high among males (221.55) as among females (74.33); that in the registration states it was much higher among males in the cities (230.11) than it was in the rural districts (169.38), and a little higher among females in the cities (76.13) than in the rural districts (71.61).

In the age group under 15 years of age it was higher among males (88.27) than among females (46.28), and in the registration states it was higher in the cities (74.05) than it was in the rural districts (51.59). It was lowest of all among the females of the rural districts of the registration states (34.86).

The following table shows, for each of the registration states and for their sum, the death rates from accidents and injuries during the census year per 100,000 of population, with distinction of sex and of cities and rural districts:

	A	GGREGATE			MALES.		FEMALES.			
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	
Total .:	84.95	91.49	74. 96	130.08	142. 16	112. 24	40. 82	43. 22	37. 03	
Connecticut	88. 58	97. 31	82. 35	138. 55	146.44	133.02	39, 55	49. 98	32, 01	
Delaware	75 97	97. 67	63.51	118.03	139.55	105.92	32, 56	55. 52	19. 12	
District of Columbia	94. 19	94. 19	·	153. 31	153. 31		40, 56	40.56		
Massachusetts	80. 17	79.02	83, 95	121.91	120.57	126. 18	40.74	40.17	42.64	
New Hampshire	78.08	76. 02	78.94	115. 24	124.71	111.57	41.59	32. 54	45.60	
New Jersey	92.46	102.46	79.38	151.77	170.75	127.39	33.42	· 35. 54	30, 59	
New York	85. 51	95.70	69.06	128.66	145.72	102.00	43.00	47.66	35. 20	
Rhode Island	81.62	80.47	83.20	127.36	129.33	124.74	38.31	35.51	42. 30	
Vermont	75. 51	88. 35	74.31	106.89	155, 02	102.71	42. 92	• 27.12	44.49	

It will be seen from this table that the death rate from this class of causes was much higher among males (130.08) than among females (40.82); that it was higher in the cities (91.49) than it was in the rural districts (74.96); and that it was highest in the District of Columbia (94.19) and in New Jersey (92.46), and lowest in Vermont (75.51) and in Delaware (75.97).

The following table shows, for the registration area and some of its subdivisions, the death rates from accidents and injuries during the census year per 100,000 of population, with distinction of color and sex:

	AGGREGATE.				WHITE.		COLORED.			
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	
Registration area	81. 56	124.99	38. 38	79. 43	122.08	36. 97	123. 25	182.82	65. 56	
Cities	86. 15	132 97	39. 92	83. 58	129.54	38. 14	127. 52	189. 32	68. 24	
States	76 17	116. 26	36.97	75. 55	115.43	36.52	102.53	151. 98	55.77	
Cities	82. 20	127. 28	39. 24	81.36	126. 21	38. 55	113. 18	168.31	63 84	
Rural	66.96	99.96	33. 39	66. 77	99.64	33. 35	77.91	117. 53	35. 35	
Cities in nonregistration states	89, 79	138. 05	40. 57	85.78	132. 70	37.71	131. 51	194. 90	69. 52	

This table shows that in the registration area the death rate from accidents and injuries was much higher among males (124.99) than among females (38.38); that it was higher among the colored (123.25) than among the whites (79.43); that in the registration states it was higher in the cities (82.20) than in the rural districts (66.96), and that it was highest of all among the colored males in the cities in the nonregistration states (194.90).



The combined relations of age and race to the death rates from accidents and injuries are indicated in the following table showing the number of deaths in each of three age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	UNDER 1	5 YEARS.	15 TO 45	YEARS.	45 YEARS AND OVER.		
,	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	
White	943	69. 95	2,044	'85. 37	1,321	163. 37	
Colored	82	170.52	93	90.14	24	84.51	
Birthplaces of mothers (white):							
United States	375	57.19	368	47. 99	264	90.00	
England and Wales		79. 24	86	74. 36	68	145.00	
Ireland	183	84. 45	598	96.37	409	202.03	
Scotland	17	105.62	23	61.05	21	146. 16	
France	3	47.01	12	62.71	11	142.38	
Germany	147	60.94	363	66.18	285	157. 45	
Canada	14	67.12	38	95. 55	10	126. 01	
Scandinavia	4	27.88	49	149.60	14	245.70	
Hungary	10	141.44	15	126.42	4	234.19	
Bohemia,	4	81.17	7	104.35	7	443.04	
Italy		103.63	66	131.80	11	118.76	

This table indicates that in children under 15 years of age the death rate from accidents and injuries was much higher among the colored (170.52) than among the whites (69.95); and that among the whites it was highest among the children of mothers born in Hungary (141.44), in Scotland (105.62), and in Italy (103.63); and lowest among the children of mothers born in Scandinavia (27.88), in France (47.01), and in the United States (57.19).

In persons from 15 to 45 years of age the death rate from accidents and injuries was highest among the children of mothers born in Scandinavia (149.60), in Italy (131.80), and in Hungary (126.42); and was lowest among the children of mothers born in the United States (47.99).

In those 45 years of age and over it was much higher among the children of mothers born in Ireland (202.03) than among the children of mothers born in Germany (157.45) or in the United States (90.00).

The following table shows, for the registration area and some of its subdivisions, the proportion of deaths due to accidents and injuries during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, general nativity, and parental nativity:

					WHITE.					COLORED.	•	
,	Aggre-				1	Native born	ı					
AREAS.	Aggre- gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.	Males.	Females.)] gradus
Registration area	42.04	41.99	60.97	· 20.76	34.53	32.16	28. 81	54. 15	42. 80	60. 28	23.99	
Cities	41. 48 39. 55 37. 33 44. 50 45. 78	41. 37 39. 61 37. 38 44. 50 45. 95	60. 04 57. 63 54. 29 65. 05 66. 41	20. 23 20. 14 18. 95 22. 71 21. 78	33. 50 32. 63 29. 68 38. 09 37. 75	29. 60 31. 76 28. 13 36. 12 34. 83	27. 28 28. 53 26. 56 39. 70 30. 04	53. 14 51. 03 48. 47 61. 63 59. 16	42. 69 37. 82 36. 15 44. 76 44. 62	59. 92 53. 19 49. 82 66. 84 62. 85	24. 18 21. 67 21. 94 20. 53 24. 86	

This table indicates that in the registration area the proportion of deaths due to accidents and injuries to the total number of deaths from known causes was much greater among males (white, 60.97; colored, 60.28) than among females (white, 20.76; colored, 23.99); that it was nearly the same among the whites as among the colored, and that among the whites it was much greater among the foreign born (54.15) than among the native born (34.53). In the registration states it was greater in the rural districts (44.50) than it was in the cities (37.33).

The proportion of deaths reported as due to accidents and injuries per 1,000 deaths from known causes in the United States during the census year 1890 was 51.57. In 1880 it was 47.43.

In 1890 the proportion of deaths due to accidents and injuries per 1,000 deaths from all causes was, in England and Wales, 29.3; in Scotland, 33.5; in Ireland, 19.5; in Prussia, 16.5; in Belgium, 16.9; and in Italy, 12.3.

The following table shows the proportion of deaths due to accidents and injuries at certain ages and groups of ages per 1,000 deaths at all ages from these causes in 1880 and in 1890, with distinction of sex:

	18	880	18	390		18	880	18	390
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
Total under 5 years	174.33	388. 64	120.31	295. 69	35 to 40 years	70.49	35. 11	78. 17	44. 25
		105.00	50.00	7.45.00	40 to 45 years	57. 90	29. 24	63. 29	38. 59
Under 1 year	83. 15	185. 20	56, 02	145. 26	45 to 50 years	52.30	27. 25	59.92	87.41
1 year	27.51	62, 68	18.93	43.96	50 to 55 years	46.58	25, 99	50.94	33.12
2 years	27.71	53.03	19. 55	39. 86	55 to 60 years	34. 61	21.38	40.04	26.18
3 γears	19, 99	49.68	14.50	36, 34	60 to 65 years	34.00	25, 36	34.91	34.19
4 years	15.96	38.05	11.31	30, 28	65 to 70 years	23. 79	21. 49	28. 82	29, 21
5 to 10 years	60.51	107.64	45.51	82.84	70 to 75 years	18.57	23.58	20. 94	29.70
10 to 15 years	59.32	51.36	54. 22	49.04	75 to 80 years	14.81	22.95	15. 15	28. 62
15 to 20 years	74.98	48.32	79.35	54.02	80 to 85 years	7.14	20.54	9.42	29.11
20 to 25 years	102, 19	48.84	109. 27	61.83	85 to 90 years	3.53	11.53	4.70	17. 29
25 to 30 years	86.76	45. 59	100.94	53.43	90 to 95 years	1.57	5.45	1.59	6.84
30 to 35 years	75.86	36. 68	81.68	45.03	95 years and over	0.73	3.04	0.83	3. 61

It will be seen from this table that both in 1880 and in 1890 the proportion of deaths due to accidents and injuries in children under 10 years of age was greater in females than in males; that from the age of 10 to 65 years the proportion was greater for males than for females, while above 65 years it again became greater for the females.

The following table shows, for each grand group, the proportion of deaths due to accidents and injuries during the census year per 1,000 deaths from known causes, with distinction of sex and of rural districts and cities:

CRAND CROTTE	Total.	RU	RAL.	CIT	ies.
GRAND GROUPS.	Total.	Males.	Females.	Males.	Females.
1. North Atlantic Coast region	41.07	68.37	23. 67	56.03	19.60
2. Middle Atlantic Coast region	38. 92	70.27	21.77	51.75	20.02
3. South Atlantic Coast region	60. 37	94.65	38. 24	66. 27	20, 25
4. Gulf Coast region	64.13	114.79	40.84	65.42	21.31
5. Northeastern hills and plateaus	44.80	66.76	26.07	63.71	18. 53
6. Central Appalachian region	66.00	107.37	26. 75	79. 38	17.68
7. Region of the Great Northern Lakes	53.36	99.08	25. 91	69. 61	21.86
8. Interior plateau	48.61	76. 12	30.05	62. 83	22. 20
9. Southern Central Appalachian region	54. 95	80.68	25.81	98. 62	20.43
10. Ohio River belt	50.10	75. 53	25. 15	67. 18	24.04
11. Southern Interior plateau	61.07	84. 65	38. 94	52.71	24.56
12. South Mississippi River belt	83.48	122. 10	41.74	89. 19	34.98
13. North Mississippi River belt	52. 23	79.93	28.34	68. 37	21. 21
14. Southwest Central region	57. 38	80.96	29. 15	88. 62	29.32
15. Central region, plains and prairies	53.39	78.97	26.71	73.49	29.01
16. Prairie region	58. 49	84. 88	27.56	113.37	30.05
17. Missouri River belt	62, 09	83, 30	27.68	97. 12	41. 78
18. Region of the Western plains	82. 77	131.19	40.79	84. 44	27.38
19. Heavily timbered region of the Northwest	62, 72	91, 97	29, 40		
20. Cordilleran region	106.38	147.36	41.32	133. 86	57.92
21. Pacific Coast region	79. 91	150, 06	42.29	77. 16	31.00

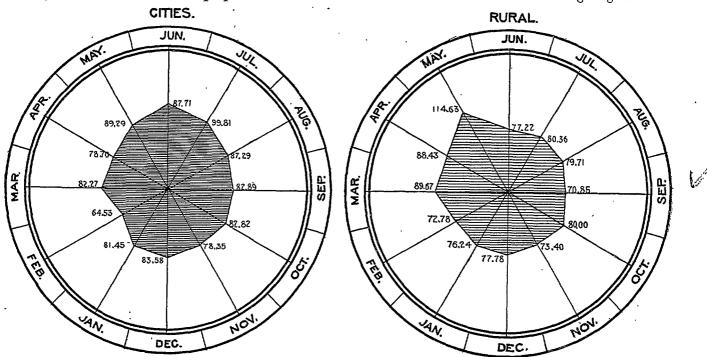
It will be seen from this table that the proportion of deaths due to these causes out of the total number of deaths from known causes was less in the cities than it was in the rural districts, and in the rural districts it was greater in the west and south than it was in the north and east, but the difference occurred chiefly in the males and not in the females.

Of each 1,000 deaths reported as due to accidents and injuries in the United States during the census year, 120.31 cases in males, and 295.69 cases in females occurred in children under 5 years of age.

The following table shows, for the United States, the number of deaths from accidents and injuries in each month during the census year, and the proportion in each month per 1,000 deaths from these causes, with distinction of cities and of rural districts:

MONTHS.	•	DEATHS.			ION IN EAC 00 TOTAL 1		
MONTHS.	United States.	Cities.	Rural.	United States.	Cities.	Rural.	
Total	45, 149	14, 537	30, 612				
June	3, 639	1, 275	2,364	80. 60	87.71	77. 22	1
July	3, 911	1,451	2,460	86. 62	99.81	80.36	
August	3, 709	1, 269	2,440	82. 15	87. 29	79.71	
September	3, 374	1, 205	2, 169	. 74.73	82.89	76.85	
October	3, 453	1, 204	2, 449	76.48	82.82	80.00	
November	3, 386	1, 139	2, 247	75.00	78. 35	73.40	1
December	3, 596	1, 215	2,381	79.65	83.58	77.78	`
January	3, 518	1,184	2,334	77.92	81.45	76. 24	
February	3, 166	938	2, 228	70.12	64.53	72.78	[
March	3, 941	1,196	2,745	87. 29	82. 27	89, 67	1
April	3,851	1, 144	2,707	85.30	78.70	88.43	1
May	4,807	1, 298	3, 509	106.47	89. 29	114.63	
Unknown	798	18	780	17.67	1. 24	25. 48	

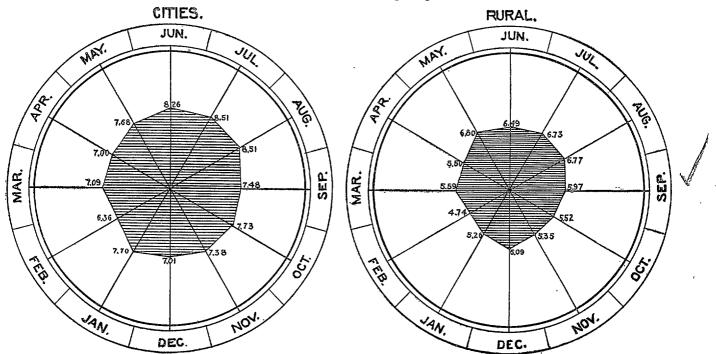
The relative proportion of deaths from accidents and injuries in each month in the cities and in the rural districts, and the difference in the proportion of deaths in the two areas is shown in the following diagram:



The following table shows, for the sum of Grand Groups 1, 2, and 5, which were mainly registration areas, the number of deaths from accidents and injuries in each month during the census year, and the death rates per 100,000 of population, with distinction of cities and of rural districts:

		DEATHS.		RATE.				
MONTHS.	Total.	Cities.	Rural.	Total.	Cities.	Rural.		
June	791	517	274	7. 55	8. 26	6. 49		
July	817	533	284	7.79	8. 51	6.73		
August	819	533	286	7.81	8. 51	6.77		
September	720	468	252	6. 87	7.48	5. 97		
October	717	484	233	6. 85	7.73	5.52		
November	688	462	226	6. 56	7.38	5.35		
December	696	439	257	6.64	7.01	6.09		
January	704	482	222	6. 72	7.70	5. 26		
February	598	398	200	5.71	6. 36	4.74		
March	680	444	236	6, 49	7.09	5, 59		
April	670	438	232	6, 39	7.00	5, 50		
Мау	768	481	287	7. 33	7. 68	6. 80		

. The death rates in each month, as given in the table above, and the relative magnitude of the rates in the cities and the rural districts are shown graphically in the following diagram:



It will be seen from this table and diagram that the highest death rate from these causes occurred in the months of May, June, July, and August; and the lowest in the months of February, March, and April.

BURNS AND SCALDS.

The total number of deaths reported as due to burns and scalds in the United States during the census year was 3,850, of which 1,652 were of males and 2,198 were of females. In the registration area the number of deaths reported as due to these causes was, males, 456; females, 625; total, 1,081, giving a death rate of 5.50 per 100,000 of population. In England and Wales the corresponding death rate in 1890 was 9.10.

The following table shows, for the registration area and some of its subdivisions, the death rates from burns and scalds during the census year in each of four age groups per 100,000 population of corresponding ages, with distinction of sex:

	אַט	UNDER 5 YEARS.		UNI	UNDER 15 YEARS.			15 TO 45 YEARS.			45 YEARS AND OVER.		
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	
Registration area	22. 51	23.91	21.07	10.64	9. 95	11.35	2. 69	2, 18	3. 19	5. 22	3. 10	7. 27	
Cities	25. 42	26.77	24. 05	12. 25	11. 41	13.08	3.13	2. 54	3.72	5, 80	3.63	7.87	
States	19.61	21.58	17.60	8.72	8, 60	8.85	1.92	1.56	2, 27	4.56	2.55	6. 47	
Cities	24. 20	26. 39	22: 00	10.94	10.88	11.00	2.42	1.95	2.86	5.07	3.06	6.89	
Rural	11.73	13.41	9.99	5. 25	5.08	5.42	1.06	0.91	1.20	4.01	2.01	5, 98	
Cities in nonregistration states	. 26.47	27.09	25.84	13.38	11.87	14.90	3.79	3.05	4, 55	6.57	4.20	8.95	
Cities of 100,000 population and upward	24.06	25.81	22. 29	11.98	11.61	12.36	3.35	2.69 ·	4.01	5.88	3.23	8.45	
Metropolitan district	26.40	28.48	24.30	11.85	11.91	11. 79	2, 22	1.39	3, 02	5.63	2.96	8. 22	

It will be seen from this table that the death rate from these causes was highest in children under 5 years of age and that in this age group it was a little higher among males (23.91) than among females (21.07), and was more than twice as high in the cities in the registration states (24.20) as it was in the rural districts of the same states (11.73).

In the age group under 15 years it was higher among females (11.35) than among males (9.95), and twice as high in the cities of the registration states (10.94) as in the rural districts of the same states (5.25.)

In the age group from 15 to 45 years the death rate from these causes was only 2.69 per 100,000 of population of those ages, but above the age of 45 it was 5.22, being more than twice as high among females (7.27) as among males (3.10).

The combined relations of age and race to the death rates from burns and scalds are indicated in the following table showing the number of deaths in each of four age groups and the death rates per 100,000 population of corresponding ages, with distinction of color and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MOTHERS.	UNDER 5	YEARS.	UNDER 15	5 YEARS.	15 TO 45	YEARS.	45 YEAT OV:	
,	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.
White	121	24.95	144	10.68	. 66	2.76	46	5. 69
Colored	10	63.77	12	24.95	6	5.82	4	14.09
Birthplaces of mothers (white):								
United States	49	19.84	56	8.54	12	1. 57	8	2, 73
England and Wales	5	29. 30	7	13.53			4	8. 53
Ireland	11	16.66	17	7.84	20	3. 22	20	9. 88
Germany	27	33.66	31	12.85		1.64	7	3.87
Italy	10	66.51	12	37.68				

It will be seen from this table that the death rate from these causes was much higher among the colored than among the whites in each group of ages; that among the white children under 5 years of age it was much higher in the children of mothers born in Germany (33.66) than in the children of mothers born in Ireland (16.66) or in the United States (19.84), and the same proportions hold good for the age group under 15 years.

In the age group from 15 to 45 years the death rate was higher in children of mothers born in Ireland (3.22) than in the children of mothers born in Germany (1.64) or in the United States (1.57), and this was also the case in the age group 45 years and over.



The following table shows, for each grand group, the proportion of deaths due to burns and scalds during the census year per 1,000 deaths from known causes, with distinction of sex and of rural districts and cities:

GRAND GROUPS.	Total.	RU	RAL.	CIT	ies.
	1000.	Males.	Females.	Males.	Females.
1. North Atlantic Coast region	2.42	1. 91	1.91	2.44	2. 93
2. Middle Atlantic Coast region	2.51	3. 28	4. 33	1.78	2.73
3. South Atlantic Coast region	10.24	12. 45	12.68	2.16	6. 19
4. Gulf Coast region	6.31	7.08	12.32	1.50	4.31
5. Northeastern hills and plateaus	2.39	1.31	3.75	1.58	2.65
6. Central Appalachian region	4.16	3.93	4.89	3.55	3.05
7. Region of the Great Northern Lakes	2.67	3.00	4.16	1.72	2.90
8. Interior plateau	1	4.14	7.15	2.60	4.93
9. Southern Central Appalachian region	6.72	5.44	8.36	4.46	6.81
10. Ohio River belt	4.59	4.41	6.38	3. 18	3, 22
11. Southern interior plateau	12, 29	9. 93	15. 33		4.09
12. South Mississippi River belt	8. 23	7.03	11.49	3.34	3.18
13. North Mississippi River belt	3.39	3. 18	4.79	2. 55	3.16
14. Southwest Central region	6.95	5.02	9.14	5.76	9.77
15. Central region, plains and prairies	4.94	4.51	5.69	3. 92	3. 75
16. Prairie region	3.66	3.36	4.09	2.66	2.07
17. Missouri River belt	5. 16	3.73	5.79	4.50	8.03
18. Region of the Western plains	5, 22	4. 38	7.33	1.99	6. 61
19. Heavily timbered region of the Northwest	4.96	4. 95	4.97		
20. Cordilleran region	4.61	3.26	6.37	7.87	7.72
21. Pacific Coast region	4.21	5.96	6. 24	2.03	4.04

This table indicates that the proportion of deaths due to burns and scalds, compared with the total number of deaths from known causes, was greater in the southern part of the United States than in the north, being greatest of all in the rural districts. It was greatest of all in the South Atlantic and Gulf Coast regions.

The following table shows, for each of the registration states and for their sum, the death rates from burns and scalds during the census year per 100,000 of population, with distinction of sex and of cities and rural districts:

D77G70MD 1 M7037 0 = 1 = 2	A	AGGREGATE			MALES.			FEMALES.	
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.
Total	4.41	5. 35	2. 98	3.81	4. 80	2.36	4.99	5. 87	3.60
Connecticut	4.42	6.12	3. 21	4.06	6. 57	2.30	4.78	5. 69	4. 12
Delaware	6.53	8.14	5.60	8.18	9.74	7.30	4.82	6. 53	3,82
District of Columbia	6.51	6. 51		6. 39	6.39		6.62	6. 62	
Massachusetts	5.36	5.71	4.20	4.87	5. 19	3.86	5.82	6. 21	4. 53
New Hampshire	4.51	3.62	4.89	3.75	1.92	4.46	5. 26	5. 14	5.32
New Jersey	5. 61	6.84	3.99	5.41	6.91	3.49	5.80	6.77	4.51
New York	3. 83	4.88	2.14	2.96	3.97	1.38	. 4. 70	5, 77	2. 92
Rhode Island	3.18	3.00	3.44	4.76	4. 17	5.54	1.69	1.92	1.36
Vermont	1.80		1.97				3.68		4.04

This table indicates that the death rate from this cause was higher among females (4.99) than it was among males (3.81), and that it was higher in the cities (5.35) than it was in the rural districts (2.98). It was highest in Delaware (6.53) and in the district of Columbia (6.51), and lowest in Vermont (1.80) and in Rhode Island (3.18). It was highest of all among males in Wimington, Del. (9.74).

The following table shows the proportion of deaths due to burns and scalds at certain ages and groups of ages per 1,000 deaths at all ages from these causes in 1880 and in 1890, with distinction of sex:

	18	880	. 18	90		18	380	18	890 ·
AGES.	Males.	Females.	Males.	Females.	, AGES.	Máles.	Females.	Males.	Females.
Total under 5 years	663.44	435.54	613.85	403.30	35 to 40 years	20.46	18. 56	18.36	27.50
					40 to 45 years	10.23	19.25	23.87	22, 91
Under 1 year	103.39	59.81	85. 07	58. 20	45 to 50 years	18.85	11.00	14.08	18.79
1 year	155.09	92.47	141.98	71.04	50 to 55 years	10.77	15.13	14.69	16,50
2 years	180.94	97. 28	165. 24	87. 53	55 to 60 years	6.46	7.22	12.85	14.21
3 years	137. 32	103.13	128. 52	102.20	60 to 65 years	8.62	14.78	14.08	21.54
4 years	86.70	82.85	93.02	84.33	65 to 70 years	10.77	8. 25	9.18	15. 58
5 to 10 years	96. 93	206.94	96.08	194.32	70 to 75 years	7.00	9.28	14.08	16.50
10 to 15 years	32. 85	79.06	22.03	68.74	75 to 80 years	5.39	11.34	7.96	11.00
15 to 20 years	25.31	55. 69	34. 27	44.91	80 to 85 years	4.31	11.69	8.57	16.50
20 to 25 years	24.77	38.50	28.76	36. 21	85 to 90 years	3.23	2.41	1.84	7.79
25 to 30 years	20.46	28.53	34.88	30.25	90 to 95 years	2.15	2.06	1.84	1.83
30 to 35 years	26.39	22.00	26. 93	27. 96	95 years and over	1.62	2.75	1.84	3.67

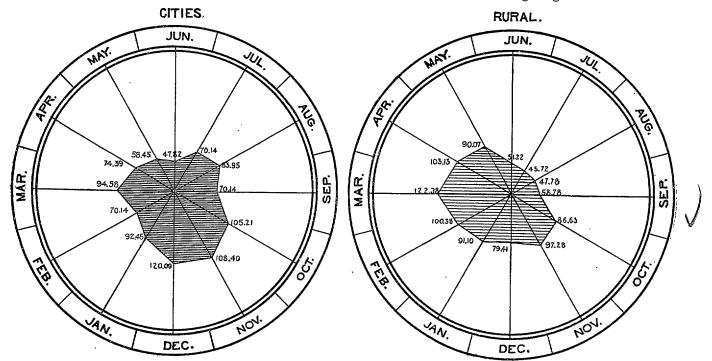
It will be seen that over 60 per cent of all the deaths due to these causes in males occurred in infants under 5 years of age.

The number of deaths reported as due to burns and scalds per 1,000 of all deaths from known causes in the United States during the census year was 4.58. In 1880 it was 47.4. In England and Wales in 1890 it was 46.7.

The following table shows, for the United States, the number of deaths from burns and scalds in each month during the census year, and the proportion in each month per 1,000 deaths from these causes, with distinction of cities and of rural districts:

		DEATHS.	,		ON IN EAC 00 TOTAL E		
MONTHS.	United States.	Cities.	Rural.	United States.	Cities.	Rural.	
Total	3, 850	941	2,909				
June	194	45	149	50.39	47.82	51. 22	
July	199	66	183	51.69	70.14	45.72	l
August	218	79	139	56.62	83. 95	47.78	
September	237	66	171	61.56	70.14	58.78	
October	351	99	252	91.17	105. 21	86.63	
November	385	102	283	100.00	108.40	97. 28	
December	344	113	231	89.35	120.09	79.41	l
January	352	87	265	91.43	92.45	91.10	
February	358	66	292	92. 99	70.14	100.38	
March	445	89	356	115.58	94.58	122.38	ļ
April	370	70	300	96.10	74.39	103.13	i
May	317	55	262	82.34	58. 4 5	90. 07	
Unknown	80	4	76	20.78	4. 25	26.13	

The relative proportion of deaths due to burns and scalds in each month, in the cities and in the rural districts, and the difference in the proportion of deaths in the two areas is shown in the following diagram:



It will be seen from the preceding table and diagram that the greatest proportion of deaths from these causes occurred in March and in November, and the least in June and July.

The following table shows, for the sum of Grand Groups 1, 2, and 5, which were mainly registration areas, the number of deaths from burns and scalds in each month during the census year, and the death rates per 100,000 of population, with distinction of cities and of rural districts:

		DEATHS.		RATE.				
MONTHS.	Total.	Cities.	Rural.	Total.	Cities.	Rural.		
June	31	18	13	0. 30	0. 29	0.31		
July	18	15	3	0.17	0.24	0.07		
August	31	25	6	0.30	0.40	0. 14		
September	32	23	9	0.31	0.37	0. 21		
October	39	34	5	0.37	0.54	0. 12		
November	62	41	21	0. 59	0.65	0.50		
December	60	36	24	0. 57	0.58	0.57		
January	56	41	15	0.53	0.65	0.36		
February	56	37	19	0.53	0.59	0.45		
March	50	32	18	6.48	0.51	0.43		
April	50	29	21	0, 48	0.46	0.50		
Мау	43	22	21	0.41	0.35	0.50		

It will be seen from this table that the highest death rates from burns and scalds occurred in the months from November to May, being that part of the year in which fires are used for heating; and the lowest in the summer months.

SUICIDE.

The total number of deaths reported as due to suicide in the United States during the census year was 3,932, of which 3,074 were of males and 858 of females. In the registration area the number of deaths reported as due to this cause was, males, 1,580; females, 447; total, 2,027, giving a death rate of 10.31 per 100,000 of population. In England and Wales in 1890 the death rate from suicide per 100,000 of population was 7.70.

The following table shows, for the registration area and some of its subdivisions, the death rates from suicide per 100,000 of population, with distinction of color and sex:

	1	\GGREGAT!	ı.		WHITE.			COLORED.	
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Registration area	10.31	16. 12	4. 53	10.61	16. 62	4. 63	4. 40	6. 17	2. 68
Cities	11.04	17.35	4.81	11.44	18.01	4.96	4. 47	6, 55	2.47
States	8.78	13.82	3.85	8.90	14.04	3.87	3.68	4.54	2.86
Cities	9. 29	14.87	3.97	9.44	15.12	4.03	3.68	5. 57	2.00
Rural	8.00	12. 27	3. 65	8.08	12.46	3.62	3.65	2.35	5. 05
Cities in nonregistration states	12.65	19. 55	5.61	13.42	20.75	5.91	4.69	6.81	2. 61

This table shows that for the registration area the death rate from suicide was much higher among males (16.12) than among females (4.53), and also much higher among the whites (10.61) than among the colored (4.40). In the registration states it was somewhat higher in the cities (9.29) than in the rural districts (8.00). It was highest of all among white males in the cities in the nonregistration states (20.75), and lowest among the colored females in the cities in the registration states (2.00).

The following table shows the death rates from suicide, per 100,000 of population, in the sum of the registration states during the census year, with distinctions of conjugal condition, sex, color, and general nativity:

				,		COLOR AND	NATIVITY							
CONJUGAL CONDI-	Aggr	egate.			Wh	ite.			0.1	7				
TION.			То	tal.	Nativ	e born.	Foreig	n born.	Colored.	ι				
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.				
Single	6. 81	2.17	6.86	2.09	4. 88	1.60	13.10	3.74	5.01	5. 35				
Married	19.12	4.92	19.44	5.03	16. 30	4.46	23, 25	5, 55	4.18					
Widowed	52.76	7.30	53.96	7.54	42.34	9.71	65.32	4.12			,			

In this, as in preceding tables, it is the age grouping of the population of the different classes which dominates the death rates.

The death rate from suicide among married native born white males was more than three times as high as that of single native born white males, while among the married foreign born white males the difference was much less, this being due mainly to the much greater proportion of young persons among the native born whites.

The fact that the death rate among married colored males from suicide (4.18) was less than among single colored males (5.01) is probably to be explained in part by the smallness of the actual number of deaths from which the rates were derived, making them of little scientific value; but it was also due in part to the fact that the proportion of adults among the single colored males in the registration states is much greater than it is among the whites.

The following table shows, for each of the registration states and for their sum, the death rates from suicide during the census year per 100,000 of population, with distinction of sex and of cities and rural districts:

	A	GGREGATE	G.		MALES.		FEMALES.				
REGISTRATION STATES.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	Total.	Cities.	Rural.		
Total	8.78	9. 29	8. 00	13. 82	14. 87	12. 27	. 3, 85	3.97	3. 65		
Connecticut	6. 70	7.09	6. 42	10.82	11.16	10. 59	2, 65	3. 16	2. 29		
Delaware	2.37	1.63	2.80	3.51	3.25	3. 65	1. 21		1. 91		
District of Columbia	9. 11	9.11	[<u>.</u>	18. 25	18. 25	. 	0.83	0.83			
Massachusetts	8. 35	7.99	9. 54	12.87	12. 31	14.66	4.08	3.95	4.53		
New Hampshire	9. 83	6, 33	11. 28	13.94	9. 59	15. 62	5.79	3.43	6.84		
New Jersey	8. 10	7.82	8.46	12. 90	11.60	14.58	3. 31	4.11	2.25		
New York	9. 54	10.74	7.59	14. 98	17. 24	11. 45	4.17	4.50	3.63		
Rhode Island	8. 10	7.00	9.63	13. 69	13, 56	13.86	2. 82	0.96	5.46		
Vermont	8. 12	10.60	7.89	12.40	22. 15	11. 55	3.68		4.04		

It will be seen from this table that the death rate from suicide was much higher among males than among females, and was somewhat greater in the cities than in the rural districts. It was highest of all in New Hampshire (9.83), in which state it was specially high in the rural districts (11.28). Among males it was highest of all in the cities in Vermont (22.15), and next to this in the District of Columbia (18.25). The absolute number of deaths from suicide in the smaller states was so small that the ratios derivable from them have little scientific value.

The following table shows, for the registration area and some of its subdivisions, the death rates from suicide during the census year in each of three age groups per 100,000 population of corresponding ages, with distinction of sex:

	15	15 TO 45 YEARS.			45 TO 65 YEARS.			65 YEARS AND OVER.			
AREAS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.		
Registration area	10.43	15. 13	5. 76	24. 54	41.44	7. 80	27. 32	49.19	7.80		
Cities	11. 58	16. 81	6. 42	27. 67	47.78	7.70	30.78	58.48	8. 15		
States	8.38	12.61	4. 28	20. 32	33, 29	7.83	22.39	39.63	6.76		
Cities	9.60	14.71	4.80	23, 06	39.34	7.66	22.12	42. 49	6.13		
Rural	6, 24	9.10	3.34	16. 91	25. 94	8, 04	22. 59	37.80	7. 27		
Cities in nonregistration states	13. 39	18.66	7.97	32. 44	56. 10	7.73	40.72	76.00	10.56		
Cities of 100,000 population and upward	13.04	19.39	6.67	32. 25	56.46	7.71	36.79	73. 13	7.01		
Metropolitan district	12. 28	18.53	6. 26	30. 91	54, 86	7.05	26.71	49.66	7.54		

It will be seen from this table that the death rate from suicide was highest in those 65 years of age and over (27.32), and that it was more than twice as high in those from 45 to 65 years of age (24.54) as in those between 15 and 45 years of age (10.43).

In the age group from 15 to 45 years it was much higher among males (15.13) than among females (5.76), and higher in the cities of the registration states (9.60) than in the rural districts of the same states (6.24). It was highest of all among males in the cities of 100,000 population and upward (19.39), and lowest of all among females in the rural districts (3.34).

In the age group from 45 to 65 years it was more than five times as high among males (41.44) as among females (7.80), and was much higher in the cities of the registration states (23.06) than in the rural districts of the same states (16.91). It was highest of all among males in cities of 100,000 population and over (56.46), and lowest of all among females in the metropolitan district (7.05).

In the age group 65 years and over it was nearly seven times as high among males (49.19) as among females (7.80). In the registration states it was about the same in the rural districts (22.59) as it was in the cities (22.12). It was highest of all among males in the cities of the nonregistration states (76.00), and lowest of all among females in the cities of the registration states (6.13).

The following table shows, for the registration area and some of its subdivisions, the death rates from suicide among the whites during the census year per 100,000 of white population, with distinction of birthplaces of mothers:

AREAS.	United States.	England and Wales.	Ireland.	Scotland.	France.	Ger- many.	Canada.	Scandi- navia.	Hun- gary.	Bohemia.	Italy.	Other foreign coun- tries.
Registration area	5. 03	9. 16	5. 26	6.38	10.98	16, 09	5. 95	12.72	28. 12	22.11	6. 43	17. 11
Cities	4.64	9.12	5. 52	7. 72	13.81	16.32	7.25	14.96	32, 25	22. 92	7.50	18. 20
States	5. 61	8. 38	5. 16	6.63	8.68	15.49	5.34	16. 26	23. 81	32, 15	4.92	13, 68
Cities	5.73	7.94	5. 43	8.51	12.26	15.73	6.52	23.14	28. 43	35.45	5.89	14.63
Rural	5.51	9, 28	4.30	2.07		14. 45	3.46					8.37
Cities in nonregistration states	2, 26	12.38	5.95	5. 27	16.40	17.17	10.85	9.10	44.09	15. 90	16. 56	26. 24

It will be seen from this table that the death rate from suicide was highest among the children of mothers born in Hungary (28.12), in Bohemia (22.11), and in Germany (16.09); and was lowest among the children of white mothers born in the United States (5.03), in Ireland (5.26), and in Canada (5.95).

The combined relations of age and race to the death rates from suicide are indicated in the following table showing the number of deaths in each of three age groups, and the death rates per 100,000 population of corresponding ages, with distinction of color and, for the whites, of birthplaces of mothers, the data being derived from a combination of the returns from Boston, Brooklyn, Cincinnati, New York city, the District of Columbia, and the state of New Jersey for the census year:

COLOR AND BIRTHPLACES OF MUTHERS.	15 TO 48	5 YEARS.	45 TO 65	YEARS.	65 YEA OV:		
	Deaths.	Rate.	Deaths.	Rate.	Deaths.	Rate.	
White	290	12.11	189	28.94	46	29.56	
Colored	7	6.78				•••••	v
Birthplaces of mothers (white):			ji l				}
United States	57	7.43	36	16.05	11	15.95	
England and Wales	10	8, 65	8	21. 26	2	21.60	
Ireland	33	5. 32	28	16.45	7	21.69	
Germany	97	17.68	68	45.59	16	50. 26	
Canada	7	17.60	1	14. 59			
Scandinavia	8	24. 42	9	179.00			

This table indicates that suicide was much more frequent among the whites than among the colored. Among the whites it was most frequent among the children of mothers born in Scandinavia and in Germany, and least frequent in the children of mothers born in Ireland and in the United States.

The following table shows the death rates from suicide in the registration area during the census year in each of four age groups, with distinction of conjugal condition and of sex:

	AGE PERIODS.												
CONJUGAL CONDITION.	15 years	and over.	15 to 4	5 years.	45 to 6	5 years.	65 years	and over.					
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.					
Single	14. 12 21. 83 57. 44	5. 29 5. 73 7. 15	12. 12 14. 27 40. 97	5. 04 5. 26 6. 99	51.78 32.43 63,80	10.40 6.94 6.07	36. 92 37. 29 60. 47	3. 07 6. 32 8. 82					

2

This table shows that among males 15 years of age and over the death rate from suicide was much higher among the married (21.83) than among the single (14.12), and was highest of all among the widowed (57.44).

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In the age group from 45 to 65 years among males the death rate from this cause was much higher among the single (51.78) than among the married (32.43), and was highest of all among the widowed (63.80).

Among females the death rate for the single (5.29) was nearly the same as for the married, but in the age group 45 to 65 years it was decidedly higher among the single (10.40) as compared with the married (6.94).

Out of each 100,000 deaths from all causes in the United States during the census year, 449 were reported as due to suicide, the corresponding figure in 1880 having been 331, and in 1870 273. In England and Wales the corresponding proportion for 1890 was 362.2, and in 1880 374.3.

The following table shows, for the registration area and some of its subdivisions, the proportion of deaths due to suicide during the census year per 1,000 deaths from known causes, excluding stillbirths, with distinction of color, sex, general nativity, and parental nativity:

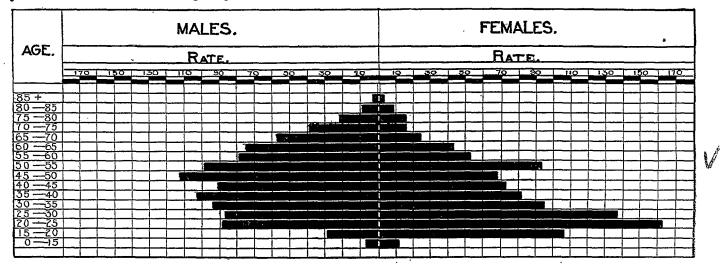
		. WHITE.								. COLORED.			
AREAS.	Aggre- gate.				נ	Native born	1.			Males.			
AREAS.	gate.	Total.	Males.	Females.	Total.	Both parents native.	One or both parents foreign.	Foreign born.	Total.		Females.		
Registration area	5. 31	5. 61	8. 30	2. 60	3, 66	4. 15	1.77	9. 95	1.53	2.04	0.98		
Cities States Cities Rural Cities in nonregistration states	5. 31 4. 56 4. 22 5. 32 6. 45	5. 66 4. 66 4. 34 5. 38 7. 19	8. 35 7. 01 6. 50 8. 13 10. 38	2. 63 2. 13 1. 98 2. 47 3. 41	3. 27 3. 51 2. 70 5. 00 3. 91	3. 69 4. 14 3. 56 4. 85 4. 17	1.56 1.81 1.55 3.28 1.62	10. 47 7. 11 7. 35 6. 15 14. 50	1.50 1.36 1.18 2.10 1.59	2. 07 1. 59 1. 65 1. 84 2. 20	0.88 1.11 0.69 2.93 0.93		

This table indicates that in the registration area the proportion of deaths due to suicide to the total number of deaths from known causes was much greater among the whites (5.61) than among the colored (1.53), and much greater among males (white, 8.30; colored, 2.04) than among females (white, 2.60; colored, 0.98). Among the whites it was much greater among the foreign born (9.95) than among the native born (3.66), which was in part due to the different age distribution of the two groups and in part to the special predilection of certain foreign races to this form of death. In the registration states the proportion was greater in the rural districts (5.32) than in the cities (4.22).

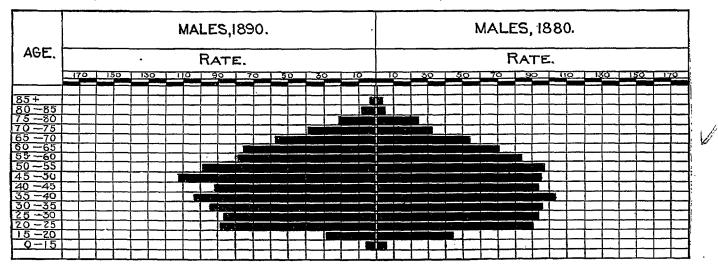
The following table shows the proportion of deaths due to suicide in the United States at certain ages and groups of ages per 1,000 deaths at all ages from this cause in 1880 and in 1890, with distinction of sex:

	18	880	18	390		18	880	1890	
AGES.	Males.	Females.	Males.	Females.	AGES.	Males.	Females.	Males.	Females.
5 to 10 years	1.00	2.03	1.34		55 to 60 years	84.80	50. 81	79.91	53. 38
10 to 15 years	6, 02	8.13	5, 68	11.86	60 to 65 years	70.75	42.68	75. 23	43. 89
15 to 20 years	44.66	105.69	29, 09	107. 95	65 to 70 years	54. 19	30. 49	57.17	24. 91
20 to 25 years	90.32	142. 28	89, 60	162.51	70 to 75 years	32. 11	42.68	39. 45	15.42
25 to 30 years	94.83	136. 18	87. 26	137. 60	75 to 80 years	24.08	8. 13	21.06	15. 42
30 to 35 years	96.34	93.50	94.95	96.09	80 to 85 years	6.52	6.10	9. 36	9.49
35 to 40 years	104.87	101.63	103.31	81.85	85 to 90 years	2.01	2.03	3.01	3.56
40 to 45 years	93. 33 ²	83. 33	91. 27	73.55	90 to 95 years	1.51		0.67	
45 to 50 years	94. 33	85, 37	112.34	68.80	95 years and over	0.50			<u> </u>
50 to 55 years	97.84	58.94	99.30	93.71					

The comparative proportions of deaths of males and females in each age group due to suicide during the census year are shown in the following diagram:



The comparative proportions of deaths of males in each age group due to suicide in 1880 and 1890 are shown in the following diagram:



It will be seen from the preceding table and diagrams that the greatest proportion of deaths due to suicide in females occurred between the ages of 15 and 30, while in males it occurred between the ages of 30 and 55.

The average age at death of those committing suicide in 1890 was 43.54 years. In the registration states it was 45.50 years.

The following table shows, for each grand group, the proportion of deaths due to suicide during the census year per 1,000 deaths from known causes, with distinction of sex and of rural districts and cities:

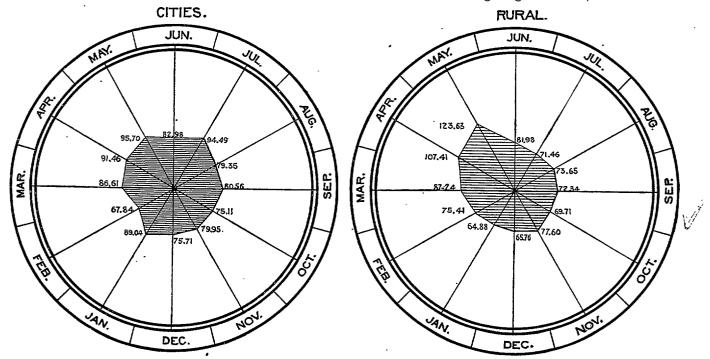
GRAND GROUPS.	Total.	RU	RAL.	СІТ	nes.
	Total.	Males.	Females.	Males.	Females.
1. North Atlantic Coast region	4. 26	7.48	2. 60	5. 67	1.90
2. Middle Atlantic Coast region	3.91	5.04	1.47	6.12	1.67
3. South Atlantic Coast region	1.14	1.88	0.21	2.70	.
4. Gulf Coast region	4.28	5.74	1. 37	7.94	1. 26
5. Northeastern hills and plateaus	4.17	6. 95	2. 23	5.36	J. 21
6. Central Appalachian region	3.45	5. 24	1.68	4.09	1.52
7. Region of the Great Northern Lakes	6. 54	10.71	1.51	9.31	3.31
8. Interior plateau	3.91	5. 85	2. 22	5. 65	1.57
9. Southern Central Appalachian region	1.95	2. 24	0.72	5. 80	5. 23
10. Ohio River belt	4.25	5.76	2. 22	6.80	2.54
11. Southern Interior plateau	1, 47	2. 25	0.67		4. 08
12. South Mississippi River belt	2. 26	3.80	0.70	1.11	1.59
13. North Mississippi River belt	6.85	7.68	2.53	12. 35	3.76
14. Southwest Central region	3.81	4.87	2.06	10.08	4. 35
15. Central region, plains and prairies	5.04	6. 74	2.39	10.84	5.47
16. Prairie region	6.46	9.45	2.77	16.83	4. 15
17. Missouri River belt	7. 13	11. 19	3.01	8. 10	4.82
18. Region of the Western plains	7.72	11.34	3.50	11.97	0.94
19. Heavily timbered region of the Northwest	6. 33	8. 37	4.03		
20. Cordilleran region	10. 29	13.17	3.86	26. 24	23. 16
21. Pacific Coast region	12.03	16.50	5.55	15.40	6.48-

It will be seen from this table that the proportion of deaths due to suicide to deaths from known causes was greatest in the Northern and Western regions, and least in the South. This was in part due to the large proportion of colored population in the South, in which class suicide is comparatively rare.

The following table shows, for the United States, the number of deaths from suicide in each month during the census year, and the proportion in each month per 1,000 deaths due to this cause, with distinction of cities and of rural districts:

		DEATHS.		PROPORTION IN EACH MONTH PER 1,000 TOTAL DEATHS.					
MONTHS.	United States.	Cities.	Rural.	United States.	Cities.	Rural			
Total	3, 932	1,651	2, 281						
June	324	137	187	82. 40	82, 98	81. 98			
July	319	156	163	81. 13	94. 49	71.46			
August	299	131	168	76.04	79. 35	73.65			
September	298	133	165	75. 79	80.56	72.34			
October	283	124	159	71.97	75.11	69. 71			
November	309	132	177	78. 59	79. 95	77. 60			
December	275	125	150	69.94	75. 71	65. 76			
January	295	147	148	75. 03	89.04	64.88			
February	284	112	172	72. 23	67.84	75.41			
March	342	143	199	86.98	86. 61	87. 24			
April	396	151	245	100.71	91.46	107.41			
May	440	158	282	111.90	95.70	123.63			
Unknown	. 68	2	66	17. 29	1. 21	28. 93			

The relative proportion of deaths due to suicide in each month in the cities and in the rural districts and the difference in the proportion of deaths in the two areas are shown in the following diagram:

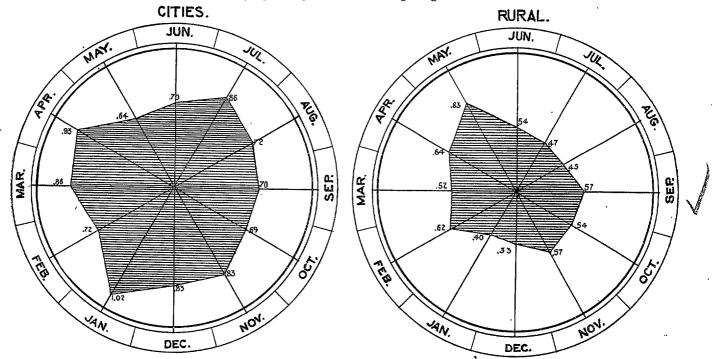


The preceding table and diagram indicate that the greatest proportion of deaths due to suicide occurred in the months of April and May, and the least proportion in December and October. The large proportions in April and May occur especially in the rural districts.

The following table shows, for the sum of Grand Groups 1, 2, and 5, which were mainly registration areas, the number of deaths from suicide in each month during the census year and the death rates per 100,000 of population, with distinction of cities and of rural districts:

		DEATHS.			RATE.		
MONTHS.	Total.	Cities.	Rural.	Total.	Cities.	Rural.	
June	67	44	23	0.64	0.70	0.54	
July	74	54	20	0.71	0.86	0.47	
August	64	45	19	0.61	0.72	0.45	
September	68	44	24	0.65	0.70	0.57	1
October	66	43	23	0.63	0.69	0.54	•
November	76	52	24	0.73	0.83	0. 57	
December	66	52	14	ი, ჩვ	0.83	0.33	
January	81	64	17	0.77	1.02	0.40	
February	71	45	26	0.68	0.72	0,62	
March	76	54	22	0.73	0.86	0.52	ĺ
April	85	58	27.	0.81	0.93	0.64	
May	75	40	35	0.72	0.64	0.83	

The death rates in each month, as given in the table preceding, and the relative magnitude of the rates in the cities and the rural districts are shown graphically in the following diagram:



It will be seen from the preceding table and diagram that the highest death rate from suicide occurred in the month of April (0.81), and the lowest in the month of August (0.61); that in the cities it was highest in January (1.02); and in the rural districts it was highest in May (0.83), and lowest in December (0.33).

The following table shows, for the registration area and some of its subdivisions, the death rate from suicide per 100,000 males engaged in each specified occupation and class of occupations:

	Regis-	REGIS	FRATION ST	TATES.	Regis- tration
OCCUPATIONS.	tration area.	Total.	Cities.	·Rural.	cities in other states.
All occupations.	16. 92	15. 61	17.66	12.71	18.89
A.—Professional	21.71	24. 81	27.31	19. 27	17.70
B.—Clerical and official	18. 11	19. 13	21.02	11. 23	16.99
Accountants, bookkeepers, clerks, and copyists	18. 44 28. 20	18.77 24.57	20. 19 28. 36	11. 52 10. 52	18. 08 21. 97
C.—Mercantile and trading.	16. 47	15.47	14. 34	19. 19	17. 70
Commercial travelers and salesmen Merchants and dealers	10. 82 17. 99	8 60 17. 66	6. 07 17. 56	19.38 17.94	13. 20 18. 42
D.—Entertainment	24. 36	18. 26	22.06	7.16	31, 35
Saloon and restaurant keepers, bartenders, etc	25. 50	17.06	20. 19		33.89
E.—Personal service, police, and military	29. 37	28.12	29.77	20.79	30. 73
F.—Laborers and servants	17. 00	16.64	17.04	15.86	17.35
Laborers	19.04	18.44	19. 37	16.86	19. 64
G.—Manufacturing and mechanical industries	17. 97	16.01	17. 15	13. 24	20.79
Blacksmiths Boot and shoe makers Carpenters and joiners Masons (brick and stone) Painters, glaziers, and varnishers Tailors	22. 95 19. 14 12. 52 24. 70 22. 10 34. 87	17. 00 14. 55 9. 53 21. 94 27. 77 24. 52	18. 32 10. 53 12. 12 20. 21 29. 29 24. 39	15. 18 23. 57 5. 14 25. 81 23. 62 26. 25	30.77 31.95 16.37 28.66 14.15 48.05
H.—Agriculture, transportation, and other outdoor occupations	12.00	11.31	12.36	10.99	14.40
Draymen, hackmen, teamsters, drivers, etc	8. 49 12. 76 9. 42	8. 89 12. 04 5. 90	8. 07 29. 93 5. 71	11. 63 11. 19 6. 22	8. 05 31. 50 12. 92

It will be seen from the preceding table that the death rate from suicide per 100,000 males engaged in all specified occupations in the registration area was 16.92, being highest in the registration cities of the nonregistration states (18.89), and lowest in the rural districts in the registration states (12.71).

In the registration states the death rate was below the average in the mercantile and trading class (15.47) and the class engaged in agriculture, transportation, and other outdoor occupations (11.31); and above the average in all other classes, being highest in the professional class (24.81) and the personal service, police, and military class (28.12).

Taking the principal occupations in the registration states, the death rate of males from suicide was above the average among painters, glaziers, and varnishers (27.77), collectors, auctioneers, and agents (24.57), and tailors (24.52); and was below the average among steam railroad employés (5.90), carpenters and joiners (9.53), and farmers and farm laborers (12.04).

In the registration cities of the nonregistration states the death rate of males from suicide among tailors (48.05), saloon keepers (33.89), boot and shoe makers (31.95), and blacksmiths (30.77) was very high, being in each case much above the corresponding rate in the cities in the registration states.

The following table shows, for the registration area and some of its subdivisions, the death rate from suicide per 100,000 females engaged in each specified occupation:

,	Regis-	REGIS	TRATION ST	TATES.	Regis- tration	
OCCUPATIONS.	tration area.	Total.	Cities.	Rural.	cities in other states.	
All occupations	4. 88	4.82	4.70	5.11	4.95	67
Servants	6. 15 1. 72	7.02 1.88	6 84 0.81	7. 40 5. 38	4. 93 1. 54	

The number of deaths from suicide among females was not sufficient to give reliable rates, except for one or two of the principal occupations. The preceding table shows that the average death rate from suicide per 100,000 engaged in all selected occupations in the registration area was 4.88. The death rate from suicide in the registration states was 4.82, being 4.70 in the cities and 5.11 in the rural districts. In the registration cities of the nonregistration states the corresponding rate was 4.95.

Of 72 deaths from suicide reported among females in the registration area 39 occurred among servants, the death rate being 6.15 per 100,000. Among milliners, dressmakers, seamstresses, etc., in this area, 5 deaths were reported from suicide, giving a death rate of 1.72 per 1,000.

The following table shows, for the United States, the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to suicide per 1,000 deaths from all causes among males engaged in each specified occupation and class of occupations:

00000	United	Regis-	REGIS	TRATION S	TATES.	Regis- tration	Remain- der
OCCUPATIONS.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
All occupations.	11. 93	13. 78	11.28	11. 26	11.33	19. 01	10. 81
A.—Professional	13.76	16, 08	15. 80	17. 03	12. 89	16.60	12. 26
B.—Clerical and official	21.85	23. 53	19. 52	20.49	14. 20	31. 38	18.10
Accountants, bookkeepers, clerks, and copyists. Collectors, auctioneers, and agents	20. 57 25. 37	21.36 27.71	16. 84 22. 96	17. 60 24. 81	12. 12 13. 16	30. 46 34, 92	18.50 21.70
C.—Mercantile and trading	15. 54	15. 63	12, 62	11.14	18. 79	20.99	15. 41
Commercial travelers and salesmen. Merchants and dealers.	•23. 48 13. 90	21. 12 13. 91	14. 83 12. 05	9. 98 11. 32	42. 25 14. 65	30. 03 17. 25	26. 88 13. 87
D.—Entertainment	18. 23	18. 63	12.56	13.91	6. 71	27.47	17. 74
Saloon and restaurant keepers, bartenders, etc	20.36	19. 81	11.84	13.16		29. 85	21.19
E.—Personal service, police, and military	23.27	23, 52	18. 27	18.03	20.00	32. 98	22. 87
FLaborers and servants.	9. 73	9, 32	7.37	6, 77	9.05	12. 40	10. 21
Laborers	9. 61	9. 22	7.30	6. 67	8. 95	12. 21	10.06
G.—Manufacturing and mechanical industries	14.38	15.78	12.35	12. 22	12.78	22.84	12. 13
Blacksmiths Boot and shoe makers Carpenters and joiners Masons (brick and stone) Painters, glaziers, and varnishers Tailors	14. 17 12. 01 11. 12 13. 30 18. 85 23. 32	17. 94 12. 61 10. 63 17. 95 20. 33 24. 57	10. 91 9. 53 6. 92 14. 08 21. 30 14. 91	10. 89 6. 90 8. 65 12. 09 20. 91 15. 29	10. 95 15. 42 3. 84 19. 80 22. 78 11. 49	33. 74 21. 44 17. 78 25. 71 18. 06 42. 46	11. 48 10. 72 11. 57 7. 49 15. 48 19. 65
H.—Agriculture, transportation, and other outdoor occupations	9. 91	10. 07	9. 33	7. 11	10.47	12.85	9.87
Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers. Steam railroad employés.	9. 15 9. 99 7. 88	8. 45 10. 15 11. 40	7. 33 10. 09 6. 57	5. 76 8. 48 5. 47	20. 27 10. 34 9. 39	10. 46 10. 75 17. 13	10. 75 9. 97 5. 82

It appears from this table that the average proportion of deaths due to suicide per 1,000 deaths from all causes among males engaged in the specified occupations in the United States as a whole was 11.93. In the registration area the proportion was 13.78, being 11.28 in the registration states and 19.01 in the registration cities of the nonregistration states. The least proportion appears in the nonregistration area, being 10.81 per 1,000 deaths from all causes.

In the United States the proportion of deaths due to suicide per 1,000 deaths from all causes among males in the specified occupations was below the average (11.93), in the laboring and servant class (9.73), and the class engaged in agriculture, transportation, and other outdoor occupations (9.91); and was above the average for all other classes, the greatest proportion occurring in the personal service, police, and military class (23.27).

Taking the principal occupations in the United States in which the number of population engaged and the deaths reported were sufficient to give reliable results, the greatest proportion of deaths of males due to suicide occurred among tailors (23.32), accountants, bookkeepers, clerks, and copyists (20.57), painters, glaziers, and varnishers (18.85), and merchants and dealers (13.90); and the least proportion occurred among farmers and farm laborers (9.99), and laborers (9.61).

The following table shows, for the United States, the registration area and some of its subdivisions, and for the remainder of the United States, the proportion of deaths due to suicide per 1,000 deaths from all causes among females engaged in each specified occupation:

	United	Regis-	REGIS	TRATION S	CATES.	Regis- tration	Remain- der
OCCUPATIONS.	States.	tration area.	Total.	Cities.	Rural.	cities in other states.	of the United States.
All occupations	4. 15	5. 27	4.22	4.39	3, 89	8. 09	3. 62
Servants	4. 17 5. 24	4.36 4.86	3.86 4.25	3. 98 1. 93	3. 66 10, 64	5. 85 6. 19	4. 08 5. 55



This table shows that the proportion of deaths due to suicide per 1,000 deaths from all causes among females engaged in the selected occupations in the United States was 4.15. In the registration area the proportion due to this cause per 1,000 deaths from all causes was 5.27, being greatest in the registration cities of the nonregistration states (8.09), and least in the rural districts in the registration states (3.89). In the nonregistration area the proportion was 3.62.

In the United States the proportion of deaths due to suicide among servants was 4.17 per 1,000, and among milliners, dressmakers, seamstresses, etc., it was 5.24 per 1,000; but the statement showing the comparative death rates of females in these occupations shows that the death rate of servants was between three and four times higher than that of milliners, dressmakers, seamstresses, etc.

SECTION XI.

MORBIDITY, OR SICK RATES.

The attempt made in the Tenth Census to obtain on the schedule for the living population the number of those who were, on June 1, so sick or disabled as to be unable to pursue their ordinary occupations was renewed in the Eleventh Census, and a large amount of data was thus obtained, but it has only been found possible to compile these data for a few of the states.

The following table shows, for the northeastern states, namely, Maine, New Hampshire, Vermont, Massachusetts, Connecticut, Rhode Island, New York, New Jersey, and Delaware, being part of the registration states; and also for certain southern states, namely, Virginia, Tennessee, and Alabama, and for the sum of each group, the total population, the number reported as suffering from diseases and recent accidents, and the ratio per 100,000 of population:

STATES.	Population.	Sick and disabled.	Ratio.
Northeastern states	12, 312, 024	207, 302	1, 684
Maine	661, 086	8, 535	1, 291
New Hampshire	376, 530	9, 854	2, 617
Vermont	332, 422	10, 942	3,292
Massachusetts	2, 238, 943	33, 400	1,492
Connecticut	746, 258	13, 270	1, 778
Rhode Island	345, 506	7, 213	2, 088
New York	5, 997, 853	100, 551	1, 676
New Jersey	1, 444, 933	20, 857	1, 443
Delaware	168, 493	2, 680	1, 591
Southern states	4, 936, 515	91, 578	1,855
Alabama	1, 513, 017	26, 536	1,754
Tennessee	1, 767, 518	32, 079	1, 815
Virginia	1, 655, 980	32, 963	1,991

It will be seen from this table that in the northeastern states, out of each 100,000 of population on June 1, 1890, 1,684 were affected with sickness or recent accidents, the greatest proportion being found in the state of Vermont (3,292), and the least in Maine (1,291). In the 3 southern states for which the figures are given, the greatest proportion of sickness was found in Virginia (1,991), and the least in Alabama (1,754). These figures are no doubt too small for each state, but they are larger than any that have been heretofore reported as a result of inquiries of this kind, and furnish therefore probably the best data with regard to the morbidity of a large general population which have heretofore been obtained. The most complete and satisfactory returns of this kind which were obtained in the census of 1890 were those from the state of Rhode Island, which gave a ratio of 1,098 sick and disabled per 100,000 of population.

The corresponding figures for the state census of Massachusetts for 1885 were 931; for Ireland in 1891, 759; for Victoria in 1891, 1,333; for South Australia in 1891, 1,244; for New South Wales in 1891, 1,034; and for Tasmania in 1891, 929. It should be remembered that the United States census was taken at the time of the year when there is probably the least amount of sickness.

The following table shows, for 9 large cities of the United States, arranged in order of magnitude of population, the total population and the number reported as suffering from diseases and recent accidents on June 1, 1890, with the corresponding ratios per 100,000 of population:

CITIES.	Population.	Sick and disabled.	Ratio.
Aggregate	6, 330, 444	63, 414	1, 002
New York	1, 515, 301	12, 511	826
Chicago	1, 099, 850	8, 862	806
Philadelphia	1, 046, 964	13, 615	1, 300
Brooklyn	806, 343	4, 388	544
St. Louis	451,770	6, 641	1, 470
Boston	448, 477	5, 164	1, 151
Baltimore	'434, 4 39	4, 731	1,089
Cincinnati	296, 908	4, 131	1, 391
Washington	230, 392	3, 371	1, 463

It will be seen from the preceding table that the proportion of sick to total population in the large cities was less than it was in the states as a whole, which is contrary to what would have been anticipated, since from the large cities we have full returns from the hospital population. It may be in part due to the fact that the sick poor of some of the cities are treated in part in institutions which are outside of the city limits, this being notably the case in Brooklyn; and in part due to a more defective enumeration of the sick in the large cities than in the smaller towns and rural districts.

The following table shows, for the states of Massachusetts, Vermont, and Maine, and for their sum, the number reported as sick on June 1, 1890, in the aggregate and for each of nine age groups, and the corresponding ratios per 100,000 of the population, with distinction of sex and color:

•			AGGRI	EGATE.					MA	INE.		
COLOR AND AGE.		Number.			Ratio.			Number.			Ratio. (a)	
	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Total	45, 617	27, 981	17,636	1, 411	1,760	1, 073	8, 548	5, 959	2, 589	1, 293	1, 792	788
White	45, 301	27, 798	17, 503	1,413	1,764	1, 074	8, 535	5, 950	2, 585	1, 295	1, 794	789
Colored	316	183	133	1, 197	1,342	1,042	13	9	4	713	913	478
Under 15 years	2, 173	1, 155	1, 018	251	264	237	185	80	105	102	86	118
White	2, 136	1,130	1,006	249	260	237	179	74	105	98	80	118
Colored	37	25	12	560	772	356	6	6				
15 to 25 years	3, 286	1, 677	1,609	507	533	485	391	199	192	310	3.17	303
White	3, 261	1, 664	1, 597	508	534	482	391	199	192	311	3.18	304
Colored	25	. 13	12	473	481	465						
25 to 35 years	4, 174	2, 135	2, 039	757	·790	725	543	318	225	556	653	459
White	4, 138	2, 118	2, 020	758	792	725	543	318	225	557	655	461
Colored	36	17	19	662	574	766					ļ	
35 to 45 years	5, 917	3, 399	2, 518	1,431	1,664	1, 203	1, 090	740	350	1,346 .	1, 815	870
White	5, 860	3, 366	2, 494	1,432	1,667	1, 202	1, 090	740	350	1, 351	1,822	873
Colored	57	33	24	1,340	1,432	1, 231						
15 to 45 years	13, 377	7, 211	6, 166	829	914	748	2, 024	1, 257	767	664	826	503
White	13, 259	7, 148	6, 111	830	915	748	2, 024	1, 257	767	666	829	504
Colored	118	63	55	787	790	785						
45 to 55 years	10, 528	7, 422	3, 106	3, 257	4, 727	1,869	2, 240	1, 720	520	3, 263	5, 039	1, 507
White	10, 477	7, 389	3, 088	3, 267	4,747	1,871	2, 240	1,720	520	3, 272	5, 053	1, 510
Colored	51	33	18	2, 046	2, 468	1,557						
55 to 65 years	8, 767	5, 676	3, 091	4,002	5, 392	2,724	1,821	1, 302	519	3, 529	4, 962	2, 047
White	8,720	5, 648	3,072	4,009	5, 396	2,722	1, 819	1, 301	518	3, 534	4, 971	2,048
Colored	47	28	19	3, 878	4, 613	3, 140	2	. 1	1			
45 to 65 years	19, 293	13,097	6, 196	3, 560	4, 994	2, 216	4, 059	3, 021	1,038	3, 376	5,004	1, 734
White	19, 197	13, 027	6, 160	3, 567	5, 008	2, 217	4, 059	3, 021	1, 038	3, 384	5, 017	1, 738
Colored	98	61	37	2, 591	3, 086	2, 044	2	1	1			
65 years and over	10, 676	6, 443	4, 233	5, 277	6, 776	3, 949	2, 292	1, 594	698	4, 380	6, 141	2, 647
White	10, 614	6, 409	4, 205	5, 271	6, 769	3, 943	2, 287	1,592	695	4,378	6, 142	2, 641
Colored	62	34	28	6, 472	8, 608	4, 973	. 5	2	3	 	ļ	

a Ratios for the colored omitted, except in total.

VITAL AND SOCIAL STATISTICS.

NUMBER REPORTED SICK, AND RATIO PER 100,000 OF POPULATION-Continued.

			MASSACI	HUSETTS.					VER	MONT.		
COLOR AND AGE.		Number.			Ratio.			Number.			Ratio. (a)	······
•	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females
Total	27, 434	15, 904	11, 530	1, 225	1, 462	1,002	9, 635	6, 118	3, 517	2, 898	3, 613	2, 156
White	27, 150 284	15, 745 159	11, 405 125	1, 221 1, 205	1, 464 1, 314	1, 001 1, 090	9, 616 19	6, 103 15	3, 513 4	2, 901 1, 892	3, 615 2, 732	2, 159 879
Under 15 years	1, 648	879	769	279	296	261	340	196	144	366	409	319
White	1, 617 31	860 19	757 12	276 531	292 666	260 402	340	196	144	367	410	321
15 to 25 years	2, 224	1, 118	1, 106	484	510	461	671	360	311	1,077	1, 122	1,028
White	2, 199 25	1, 105 13	1, 094 12	484 532	509 545	460 518	671	360	811	1, 082	1, 126	1, 031
25 to 35 years	2, 707	1, 322	1, 385	667	669	665	924	495	429	1, 926	2,047	1,803
White	2, 672 35	1, 306 16	1, 366 19	667 702	670 592	663 832	923	494	429	1, 931	2, 050	1,808
35 to 45 years	3, 518	1, 905	1, 613	1, 205	1, 335	1,081	1, 309	754	555	3, 219	3, 638	2, 784
White	3, 464 54	1, 874 31	1, 590 23	1, 203 1, 402	1,332 1,506	1, 079 1, 283	1,306	752 2	554 1	3, 223	3, 643	2, 785
15 to 45 years	8, 449	4, 345	4, 104	730	776	687	2,904	1,609	1, 295	1, 925	2, 093	1, 751
White Colored	8, 335 114	4, 285	4, 050 54	729 842	775 839	685 850	2,900	1,606	1, 294	1, 928	2, 097	1,754
45 to 55 years	5, 942	3, 998	1, 944	2, 698	3, 785	1, 696	2, 346	1,704	642	6, 835	9, 881	3, 759
White	5, 895 47	3, 969 29	1, 926	2, 704 2, 112	3, 800 2, 456	1, 696 1, 724	2, 342 4	1,700 4	642	6, 843	9, 894	3, 766
55 to 65 years	5, 175	3, 188	1, 987	3, 646	4, 803	2, 630	1, 771	1, 186	585	7, 024	9, 373	4,657
White	5, 137 38	3, 168 20	1,969	3, 646 3, 679	4, 810 3, 922	2, 624 3, 442	1,764	1, 179	585	7, 012	9, 338	4, 668
45 to 65 years	11,117	7, 186	3, 931	3,070	4, 108	2, 067	4, 117	2, 890	1, 227	6, 915	9, 666	4, 140
White	11,032	7, 137	3, 895	3, 074	4, 190	2,065	4, 106	2, 879	1, 227	6, 915	9, 659	4, 149
Colored	85	49	36	2, 609	2, 898	2, 297	11	11				
65 years and over	6, 174	3, 467	2, 707	5, 079	6, 315	4,061	2, 210	1,382	828	7, 775	9, 716	5, 832
White	6, 120 54	3, 436 31	` 2, 684 23	5, 068 6, 750	6, 297 9, 309	4, 055 4, 925	2, 207	1,381 1	826 2	7, 782	9, 725	5, 833

a Ratios for the colored omitted, except in total.

It will be seen from this table that for the total population the proportion of sick per 100,000 was greater among males (1,760) than among females (1,073); and that it was greater among the whites (males, 1,764; females, 1,074) than among the colored (males, 1,342; females, 1,042).

For the age group under 15, it was greater among the colored (males, 772; females, 356) than among the whites (males, 260; females, 237).

In the age group from 45 to 65 the proportion of sick among males (4,994) was more than twice as great as among females (2,216).

The following table shows, for each of 9 states and for their sum, the number of those reported as affected with acute or chronic diseases on June 1, 1890, with distinction of certain forms of disease, and the corresponding ratio per 100,000 of population:

. STATES.	All causes (exclud- ing pa- ralysis).	Acute fevers.	Rheuma- tism.	Diar- rheal diseases.	Con- sump- tion.	Cancer and tumor.	Diabetes.	Diseases of the respira- tory system.	Diseases of the digestive system.	Diseases of the nervous system.	Diseases of the circula- tory system.	Diseases of the bones and joints.	Accidents and injuries.
Cases	190, 093	7, 931	56, 983	7, 029	9, 478	4,994	581	23, 036	13, 635	12, 152	17, 158	11,678	17,081
Ratio	1, 444	60	432	53	71	37	4	174	103	92	130	88	129
Alahama:													
Cases	22, 818	959	5, 998	506	1,027	768	65	2,904	1,891	1,476	1,881	1, 271	2,064
Ratio		63	396	33	1,027	51	4	192	1, 891	98	124	84	136
	1,508	05	590	33	68	31	4	192	120	30	122	01	150
Connecticut:						000	٠.,	1 007	933	828	928	540	721
Cases	11,368	466	3, 430	403	543	289	44	1,337	1		124	72	97
Ratio.	1, 523	62	460	54	73	39	6	179	125	111	124	72	91
Delaware:							Ì _						215
Cases	2, 221	97	600	69	148	77	3	264	176	126	167	141	245
Ratio	1,318	58	356	41	88	46	2	157	104	75	99	84	145
Massachusetts:			1				1						
Cases	27, 568	1,270	7, 911	1, 106	1,695	820	104	3,067	1, 498	2, 235	2,590	1, 961	2,089
Ratio	1, 231	57	353	49	76	37	5	137	67	100	116	88	93
New Hampshire:							İ						
Cases	8, 319	329	2, 302	416	379	197	34	959	500	557	968	497	909
Ratio	2, 209	87	611	110	101	52	9	255	133	148	257	132	241
New Jersey:													
Cases	17, 665	922	5, 281	641	1,063	383	41	2, 203	1,532	1,008	1, 425	930	1,346
Ratio	1, 223	64	365	44	74	27	3	152	106	70	99	64	93
New York:													•
Cases	84, 154	3, 141	26, 866	3, 246	3,884	2,051	246	10, 375	5,807	4, 862	7,626	5, 510	8, 795
Ratio	1,403	52	448	54	65	34	. 4	173	97	81	127	92	147
Rhode Island:] -,				١.				1	ļ			
Cases	6, 345	390	1, 593	175	333	157	16	851	541	471	480	336	360
Ratio	1,836	113	461	51	96	45	5	246	157	136	139	97	104
Vermont:								1					
Cases	9, 635	357	3,002	467	406	252	28	1,076	757	589	1, 093	492	552
Ratio	2,898	107	903	140	122	76	8	324	228	177	329	148	166

Excluding the cases of paralysis, it will be seen that the average proportion of sick reported per 100,000 of population was 1,444, the proportion being greatest in Vermont (2,898) and in New Hampshire (2,209), and least in New Jersey (1,223) and in Massachusetts (1,231).

The proportion of cases of acute fevers per 100,000 of population was, for the total area, 60, being greatest in Rhode Island (113) and in Vermont (107), and least in New York (52) and in Massachusetts (57).

The proportion of cases of rheumatism per 100,000 of population for the total area was 432, being greatest in Vermont (903) and in New Hampshire (611), and least in Massachusetts (353) and in Delaware (356).

The proportion of cases of diarrheal diseases per 100,000 of population for the total area was 53, being greatest in Vermont (140) and in New Hampshire (110), and least in Alabama (33) and in Delaware (41).

The proportion of cases of consumption per 100,000 of population for the whole area was 71, which is certainly much below the true figure. The greatest proportions were reported in Vermont (122) and in New Hampshire (101), and the least in New York (65) and in Alabama (68).

The proportion of cases of cancers and tumors reported per 100,000 of population was 37, being greatest in Vermont (76), and least in New Jersey (27).

The proportion of cases of diseases of the respiratory system per 100,000 of population for the total area, excluding consumption, was 174, the greatest being in Vermont (324) and in New Hampshire (255), and the least in Massachusetts (137) and in New Jersey (152).

The proportion of cases of diseases of the digestive system per 100,000 of population for the total area was 103, the greatest being in Vermont (228) and Rhode Island (157), and the least in Massachusetts (67) and in New York (97).

The proportion of cases of diseases of the nervous system reported per 100,000 of population was, for the total area, 92, being greatest in Vermont (177) and in New Hampshire (148), and least in New Jersey (70) and in Delaware (75).

The proportion of cases of diseases of the circulatory system reported per 100,000 of population was, for the total area, 130, being greatest in Vermont (329) and in New Hampshire (257), and least in Delaware and in New Jersey (each 99).

The proportion of cases of diseases of the bones and joints reported per 100,000 of population was, for the total area, 88, being greatest in Vermont (148) and in New Hampshire (132), and least in New Jersey (64) and in Connecticut (72).

The proportion of cases of accidents and injuries reported per 100,000 of population was, for the total area, 129, being greatest in New Hampshire (241) and in Vermont (166), and least in Massachusetts and in New Jersey (each 93).

It will be observed that not only is the proportion of cases of sickness to population highest in Vermont and in New Hampshire, but that the same is the case for nearly all the several classes of diseases named, and also for accidents and injuries; and it is probable that this is due not so much to an actually greater prevalence of disease in these states as to more accurate and complete reports from them as to the number of sick than were furnished by the other states.

The following table shows, for each of 9 states and for their sum, the total number of all cases of diseases, excluding paralysis, reported as existing on June 1, 1890, and also the number of cases for each of certain diseases. or classes of diseases, with the proportion from each per 1,000 of all diseases reported:

STATES.	All causes (excluding paralysis).	Acute fevers.	Rheuma- tism.	Diar- rheal diseases.	Consumption.	Cancer and tumor.	Diabetes.	Diseases of the respira- tory system.	Diseases of the digestive system.	Diseases of the nervous system.	Diseases of the circula- tory system.	Diseases of the bones and joints.
Cases	190, 093	7, 931	56, 983	7, 029	9,478	4,994	581	23, 036	13, 635	12, 152	17, 158	11, 678:
Proportion		41.72	299.76	36. 98	49.86	26, 27	3.06	131. 70	71.73	63.93	90. 26	61.43.
Alabama:												
Cases	22, 818	959	5, 998	506	1,027	768	65	2,904	1, 891	1, 476	1, 881	1,271
Proportion		42.02	262. 86	22.18	45.01	33, 66	2.84	127. 27	82. 87	64.69	82.43	55, 70
Connecticut:												
Cases	11, 368	466	3, 430	403	543	289	44	1, 337	933	828	928	540,
Proportion		40.99	301.72	35. 45	47.77	25, 42	3.87	117.61	82.07	72.84	81, 63	47.50,
Delaware:	-											Í
Cases	2, 221	97	600	69	148	77	3	264	176	126	167	141
Proportion		43.67	270.10	31.07	66. 64	34, 67	1.35	118.87	79.24	56.73	75. 15	63.48:
Massachusetts:												
Cases	27, 568	1,270	7, 911	1, 106	1.695	820	104	3,067	1, 498	2, 235	2,590	1, 961
Proportion		46.07	286.96	40.12	61.48	29.74	3.77	111.25	54. 84	81.07	93.94	71.13:
New Hampshire:	1											1 -1
Cases	8, 319	329	2, 302	416	379	197	34	959	500	557	268	497-
Proportion		39.54	276.72	50.01	45, 56	23.68	4.09	115, 28	60.10	66, 95	116.36	59.74
New Jersey:												
Cases	17, 665	922	5, 281	641	1, 063	383	41	2, 203	1, 532	1,008	1, 425	930-
Proportion		52.19	298. 95	36. 29	60, 17	21.68	2, 32	124.70	86.73	57.06	80, 67	52, 65
New York:								227.10	001.0		00.01	1
Cases	84, 154	3, 141	26, 866	3, 246	3,884	2, 051	246	10, 375	5, 807	4, 862	7, 626	5, 510,
Proportion	,	37. 31	319, 25	38. 57	46, 21	24.37	2, 92	123, 29	69.00	57.78	90, 62	65, 48;
Rhode Island:		01102	02.120	00.01	10.01		2.02	220,20	30,00	31110	00,02	
Cases	6, 345	390	1,593	175	333	157	16	851	541	471	480	336;
Proportion	, II	61.47	251.06	27, 58	52, 48	24.74	2, 52	134, 12	85. 26	74. 23	75, 65	52, 95.
Vermont:		V2. 21	202.00	21.00	·	22.72	2.00	2021 24	00.20	13.40	10.00	02. 30s
Cases	9, 635	357	3, 002	467	406	252	28	1,076	757	589.	1, 093	492:
Proportion	. 11	37.05	310 53	48. 47	42.14	26. 15	2, 91	111.68	78.57	61.13	113.44	51. 064
Tropognon		91.00	210 00	40. 41	20.12	. 20. 10	2. 31	111.00	10.01	01.10	119.44	91.004

It will be seen from this table that out of each 1,000 cases of diseases reported for the total area 41.72 were cases of acute fevers, the greatest proportion being in Rhode Island (61.47), and the least in Vermont (37.05).

For rheumatism, the corresponding figures were, for the total area, 299.76; greatest, New York, 319.25; least, Rhode Island, 251.06.

For diarrheal diseases, the corresponding figures were, for the total area, 36.98; greatest, New Hampshire, 50.01; least, Alabama, 22.18.

For consumption, the corresponding figures were, for the total area, 49.86; greatest, Delaware, 66.64; least, Vermont, 42.14.

For cancers and tumors, the corresponding figures were, for the total area, 26.27; greatest, Delaware, 34.67; least, New Jersey, 21.68.

For diabetes, the corresponding figures were, for the total area, 3.06; greatest, New Hampshire, 4.09; least, Delaware, 1.35.

For diseases of the respiratory system, the corresponding figures were, for the total area, 131.70; greatest, Rhode Island, 134.12; least, Massachusetts, 111.25.

For diseases of the digestive system, the proportion was, for the total area, 71.73; greatest, New Jersey, 86.73; least, Massachusetts, 54.34.

For diseases of the nervous system, the proportion was, for the total area, 63.93; greatest, Massachusetts, 81.07; least, Delaware, 56.73.

For diseases of the circulatory system, the proportion was, for the total area, 90.26; greatest, New Hampshire, 116.36; least, Delaware, 75.15.

For diseases of the bones and joints, the proportion was, for the total area, 61.43; greatest, Massachusetts, 71.13; least, Connecticut, 47.50.

The following table shows, for each of 12 states and for their sum, the number of persons living on June 1, 1890, reported as having lost arms and legs, with the ratios per 1,000,000 of population:

	·	PERSONS :	HAVING LO	ST LIMBS.			RATIO.	
STATES.	Total.	One arm.	Both arms.	One leg.	Both legs.	Total.	One arm.	One leg.
Aggregate	12, 455	6, 198	113	5,866	278	722	359	340
Maine	560	290	10	253	7	847	439	383
New Hampshire	460	221	5	223	11	1,222	587	592
Vermont	450	259	9	178	4	1, 354	779	535
Massachusetts	1,731	829	12	836	54	773	370	37 3
Connecticut	588	290	5	275	18	788	389	369
Rhode Island	237	120		109	8	686	347	315
New York	3, 883	1,881	37	1, 876	89	647	314	313
New Jersey	982	472	8	471	31	680	327	326
Delaware	145	77	1	64	3	861	457	380
Virginia	1, 176	531	14	603	28	710	321	. 364
Tennessee	966	503	7	442	14	547	285	250
Alabama	1, 277	725	5	536	11	844	479	354

It will be seen from this table that in each 1,000,000 of population, 359 persons were reported as having lost one arm, 340 as having lost one leg, and 722 as having lost one or more limbs; the highest proportion for those last being in Vermont (1,354) and in New Hampshire (1,222), and the lowest in Tennessee (547) and in New York (647).

The following table shows, for 3 states, namely, Maine, Vermont, and Massachusetts, and for their sum, the male population, and the number of males reported as having lost limbs on June 1, 1890, with the corresponding ratio per 1,000,000 of population:

		MALES.	
STATES.	Population.	Limbs lost.	Ratio.
Aggregate	1, 589, 626	2, 521	1, 586
Maine Vermont. Massachusetts	332, 590 169, 327 1, 087, 709	523 420 1, 578	1, 573 2, 480 1, 451

It will be seen from this table that the ratio per 1,000,000 for the total area was 1,586, being greatest in Vermont (2,480), and least in Massachusetts (1,451).

These figures may be compared with the following table showing the results of the examinations of recruits and drafted men in the cities, in certain states, with regard to loss of limbs, as reported in "Statistics, Medical and Anthropological, of the War Department, 1875":

	PERSONS EXAMINED.						
STATES.	Total.	Limbs lost.	Ratio.				
Aggregate	206, 510	263	1, 274				
Maine	20, 479	22	1,074				
New Hampshire	10,013	9	899				
Vermont	7,224	8	1, 107				
Massachusetts	36, 380	64	1,759				
Connecticut	11,017	13	1, 180				
Rhode Island	4,072	23	5, 648				
New York	95, 576	99	1,036				
New Jersey	15, 388	13	845				
Delaware	6, 361	12	1, 886				
 		<u> </u>					

These data refer to males only, and it will be seen that out of each 1,000,000 of men examined 1,274 were found to have lost one or more limbs.

The following table shows, for the states of Virginia and Tennessee, the number of persons reported on June 1,1890, as having lost limbs, with distinction of color, and the corresponding ratios per 1,000,000 of population:

	LIMBS LOST.							RATIO.						
STATES.	One arm. One leg.					One arm		One leg.						
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.		
Virginia Tennessee		386 386	145 117	603 442	425 328	178 114	320 285	378 289	228 272	364 250	417 245 '	290 265		

It will be seen from this table that the proportion of maimed in Virginia was less among the colored than among the white. In Tennessee the proportion of those who had lost arms was greatest among the whites, and for those who had lost legs it was greatest among the colored.

The following table shows, for 3 states in 1890 and for 19 states in 1880, the number of whites reported as sick on June 1, with distinction of sex, and the ratio of sick in each of 7 age groups per 100,000 population of corresponding ages:

NUMBER SICK AND RATIO PER 1,000 OF POPULATION AT	THREE STA	ATES, 1890.	NINETEEN STATES, 1880.		
CERTAIN AGES.	Males.	Females.	Males.	Females.	
Total number sick	27, 981	17, 636	135, 338	122, 347	
Ratio of sick at certain ages:					
15 years and over	17.60	10.73	13.41	12.15	
15 to 25 years	5. 33	4.85	6. 90	6.80	
25 to 35 years	7. 90	7. 25	8.60	9. 70	
35 to 45 years	16.64	12.03	12. 20	11.50	
45 to 55 years	47. 27	18. 69	16. 80	14.40	
55 to 65 years	53.92	27. 24	25, 50	20.40	
65 years and over	67.76	39. 49	44.50	35.30	

a Maine, Massachusetts, and Vermont.

b Alabama, California, Connecticut, Delaware. Georgia, Illinois, Maine, Maryland, Michigan. New Hampshire, New Jersey, New York, North Carolina, Pennsylvania, Rhode Island, South Carolina, Vermont, Virginia, and West Virginia.

It will be seen from this table that the proportion of sick in the total population over 15 years of age, in the specified states in 1890, was greater among males (17.60) per 1,000 than it was in 1880 (13.41), but that it was somewhat less in the former states in 1890 among females (10.73) than it was in 1880 (12.15).

For the age group 15 to 35 the proportion of sick reported per 1,000 of population was less in 1890 than it was in 1880, while in the age groups above 35 it was greater in 1890 than in 1880 in each sex.

SECTION XII.

BIRTHS AND BIRTH RATES.

The data for estimating the number of births and computing birth rates of either the United States as a whole or of the several states are not sufficient to give accurate results.

No attempt was made to secure returns of births through the enumerators, but the number, as in 1880, has been estimated by adding to the living children under 1 year of age on June 1, 1890, as shown by the population returns, the number of those who were born during the year ending May 31, 1890, but who died before the end of the year, as shown by the return of deaths. If these returns were entirely accurate the addition of these two factors would give the actual number of births during the year.

The population reported as under 1 year of age on June 1, 1890, was 1,566,734, and the number of those reported as born during the year, but dying before its close, exclusive of stillbirths, was 104,087, making a total of 1,670,8216 births, and giving a birth rate of 26.68 per 1,000 of population.

In 1880 the population reported as under 1 year of age was 1,447,983, and the number of the "Born and died", excluding stillbirths, was 104,314, making a total of 1,552,297 estimated births, and giving a birth rate of 30.95 per 1,000 of population.

It will be seen that the number of the "Born and died" in 1890 (104,087) was less than the corresponding number in 1880 (104,314), which was no doubt largely due to a more defective enumeration of deaths in the nonregistration area, and which in itself accounts to some extent for the decrease in the birth rate.

It will be seen that in estimating births in this way the factor represented by the "Born and died" is comparatively insignificant, being only about 6 per cent of the whole, while the population factor constitutes about 94 per cent, hence any deficiency in the enumeration of the population under 1 year of age has a much greater effect in diminishing the estimated number of births.

In Section XIV (ages of the living population) a comparison of the number of children enumerated in Massachusetts with the number of births registered shows a deficiency in the number of children enumerated in 1890 of 25 per cent and in 1880 of 5 per cent, and the conclusion is reached that the deficiencies shown for Massachusetts are applicable to the United States as a whole.

Proceeding upon this basis, and applying the deficiency percentages found in Massachusetts to the figures given above for the United States, gives for 1890 a corrected number of births of 2,062,507, and a birth rate of 32.94 per 1,000 of population; and for 1880 a corrected number of births of 1,624,696, and a birth rate of 32.26 per 1,000 of population, stillbirths being excluded in each case.

It will be seen from the preceding that the births and birth rates given in the following tables, which are estimated upon the number of children under 1 year of age on June 1, 1890, as reported, plus the number of "Born and died", are from 20 to 25 per cent too low, but the deficiency in the enumeration of children in the different states and areas varies so greatly that any correction based upon a uniform percentage of omission would be unreliable, and the figures are given, therefore, without correction.

The following table shows, for the registration area and some of its subdivisions, the birth rate per 1,000 females of all ages, per 1,000 females between 15 and 50 years of age, and per 1,000 married females between 15 and 45 years of age, with distinction of color:

REGISTRATION AREAS.	FEMALES OF ALL AGES.				BETWEEN		MARRIED FEMALES BETWEEN 15 AND 45 YEARS OF AGE.		
-	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
Registration area	48. 15	48.18	47.47	85.40	85.79	78. 45	183.63	184.12	174. 61
Cities	51.01	51.24	47. 24	88. 22	88.96	77.11	191.99	193. 28	172.16
States	45.00	44. 93	47.90	80.82	80.83	80.49	176.07	175.88	183.76
Cities	48.86	48.91	47.04	83.98	84. 24	75.33	189.00	189.38	175.88
Rural	38. 91	38.72	50.07	75. 21	74.84	96.15	155.06	154. 21	205.68
Cities in other states	53.06	53.63	47. 30	92. 32	93.86	77.64	194. 70	197.05	171.12

This table indicates that in all parts of the registration area, except the rural portions of the registration states, the birth rate of the colored was less than that of the whites, and that the birth rate of the whites was greater in the cities than in the rural districts.

Table XII

The following table shows, for the United States, for several groups of states, and for each state and territory, the birth rates per 1,000 females of all ages, per 1,000 females between 15 and 50 years of age, and per 1,000 married females between 15 and 45 years of age, with distinction of color:

				,,				·	
STATES AND TERRITORIES.	FEMAI	LES OF ALL	AGES.		BETWEEN EARS OF A		MARRIED 15 AND	FEMALES 45 YEARS	BETWEEN OF AGE.
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
The United States	. 54.68	54. 11	58. 78	106. 13	104. 20	120.73	209, 40	2 05 . 63	237.80
North Atlantic division	46. 73	46.73	46.76	85. 45	85, 59	77. 97	182.49	182. 67	172. 28
Maine		35. 82	29.87	69.03	69.07	54.00	140.52	140.56	122. 55
New Hampshire	36.42	36. 41	44.07	68.34	68.32	82. 28	145. 44	145.34	232, 14
Vermont	}	37.70	48.35	74. 24	74. 17	99.55	145, 52	145. 36	209. 52
Rhode Island		41.79 43.56	45.33 43.82	73.18 76.84	73.17	74. 16	172.68	172.78	163. 93
Connecticut.		42. 13	40.94	76.52	76. 90 76. 60	74. 46 72. 05	177. 96 171. 06	178. 12	171. 29
New York		46. 27	42.57	83. 02	83. 23	68. 19	177.40	171. 29 177. 68	158. 43 155. 95
New Jersey		50. 15	51.71	91.33	91.47	87.74	188.70	188.73	187.82
Pennsylvania	52.11	52.18	48, 95	98.60	98.97	82. 67	203.00	203. 51	180, 20
South Atlantic division	57. 56	56. 21	59.84	118. 12	114. 13	125. 05	238. 02	230.74	250, 59
Delaware	50. 57	49, 17	57.49	96. 66	93. 25	114.40	191. 63	185. 68	221. 70
Maryland	1	50.06	55.49	97. 85	95.32	107. 64	212, 49	207.58	231. 21
District of Columbia	43. 99	41.11	49.42	74.48	70.56	81.60	184.94	173.31	206. 69
Virginia	54.00	53.38	54.98	110.90	108.63	114.51	241. 61	230. 47	260.72
West Virginia		62.50	56, 86	129.16	129. 84	113.36	252.34	253. 33	228.35
North Carolina		59. 07	59. 15	125.65	125. 53	125.89	255.77	249.82	267. 59
South Carolina	1 -4.00	57.36	64.76	132.63	119.63	141.73	250.05	235, 36	259, 63
Georgia	1	58. 97	62.70	126.75	122. 10	132.14	238. 54	233, 05	244.72
North Central division	58. 47 55. 88	.58. 95 55. 95	57.85	117.71	117.89	117.48	211, 30	208. 13	215, 65
	99.88		52.37	108. 51	108.74	97. 55	206.74	206. 98	194.61
Ohio	48. 69	48.66	49. 69	92.45	92.49	90.62	187.06	187. 12	184.73
Indiana	51. 62	51.68	48. 57	99.38	99. 60	89.03	190.00	190. 18	181.06
Illinois		57.14	48.39	108.12	108.47	86. 10	211.34	2 12. 06	166. 14
Michigan Wisconsin	, ,	51.84	50. 29	99.47	99. 53	94.16	180.14	180. 14	179.77
Minnesota	56.11 64.26	56. 09 64. 34	62, 46 44, 47	114.75 128.16	114. 69 128. 39	131. 39 78. 50	223. 34 243. 94	223. 28	240.00
Iowa	54.49	54.53	48. 98	107. 73	107.84	78. 50 88. 96	208. 08	244, 42 208, 32	144.53 168.97
Missouri	59.46	59.65	56.48	115.90	116.46	106.96	221.04	221. 26	217. 25
North Dakota	83. 02	83. 01	86. 27	167. 24	167. 28	156. 03	272.13	272.10	282. 05
South Dakota	72.41	72.03	165. 28	147.70	146.93	341.38	243. 20	241.98	532. 26
Nebraska	63.66	63, 90	40.90	125.03	125.65	72.40	214. 48	215. 21	142.56
Kansas	59. 55	59. 81	52. 62	118.07	118. 61	103.79	209. 73	209. 91	204.56
South Central division Kentucky	62. 53 59. 76	63.82	59. 85 55. 77	129.79	131.98	125. 17	242. 40	243.51	239.96
Tennessee	61.75	61. 65	62.05	126, 22	126.04	126.75	245. 98	235. 94 242. 79	. 232. 85 256. 13
Alabama	60.85	63.11	58. 12	127.02	132.08	120.94	244. 24	250, 46	236.52
Mississippi	60.65	61.11	60.32	128.10	127.67	128. 41	242. 52	246.16	239, 92
Louisiana	59.16	60.49	57.84	122, 21	122.85	121.56	236. 33	246. 25	226, 94
Texas	65.76	67. 14	61.09	139. 32	141.67	131. 26	242.57	240.30	251.38
Oklahoma	60.88	61.16	55. 68	120.69	121. 42	107.34	182.64	182.68	181.82
Arkansas	70. 26	72.33	64.87	148.16	153. 25	135.11	254.31	260.08	238. 87
Western division	55.94	56. 34 68. 45	39. 72 50. 88	103.48	104. 38	69.06	186, 10	187. 59	127.46
Wyoming	61.89	62. 22	37. 54	119, 69 113, 48	120. 42 114. 54	85. 98 53. 92	190. 23 178. 38	190. 74 179. 22	162.54 114.58
Colorado	61.94	62. 38	35. 20	107. 89	108.98	52.06	184.50	179. 22	107.38
New Mexico	74. 22	76.72	39. 46	143.05	148. 68	70.75	224.31	231.74	120. 26
Arizona	64. 51	65.48	40.05	125.07	127.35	71. 87	204. 12	207. 28	125.00
Utah	66. 57	66. 67	46.61	145, 24	145.60	8397	260. 77	261.55	139. 24
Nevada	45. 20	46. 20	37. 30	82.54	84. 46	67.45	160, 72	160.67	161. 21
Idaho	69. 19	69.42	37. 66	143.94	144.71	61. 64	220. 83	221.74	108. 43
Washington	62.39	62. 76	43.02	115. 39	116.06	79. 97	180. 71	181. 44	137. 80
Oregon	53. 50	53, 62	42.04	101.85	102. 19	72. 15	178. 67	179. 13	135. 71
California	46. 15	46. 34	39. 30	83. 23	83.63	69. 26	168. 15	169.48	126. 31

The following table shows, for the United States and for each state and territory, the number of female births to 100,000 male births:

Montana 90, 582 Minnesota 94, 719 Maine 91, 064 Maryland 94, 749 Rhode Island 92, 052 Wisconsin 94, 749 West Virginia 92, 387 Kentucky 94, 884 Ca.ifornia 92, 389 New Hampshire 92, 809 Washington 92, 939 Oklahoma 95, 179 Washington 92, 939 Oklahoma 95, 179 Kansas 93, 051 Colorado 95, 593 North Dakota 93, 991 North Carolina 95, 593 North Carolina 93, 370 Ohio 95, 893 Delaware 93, 493 South Dakota 95, 974 Mississippi 93, 653 Iowa 96, 201 South Carolina 93, 655 Iowa 96, 201 Tennessee 93, 893 Nebraska 97, 564 New Jersey 93, 893 Nebraska 97, 643 Texas 94, 161 District of Columbia 98, 234	STATES AND TERRITORIES.	Number of female births to 100,000 male births.	STATES AND TERRITORIES.	Number of female births to 100,000 male births.
Missouri 94, 384 Arizona 103, 420	Montana Maine Rhode Island West Virginia Ca.ifornia. New Hampshire Washington Kansas Alabama North Dakota Oregon Delaware Michigan Mississippi South Carolina. Tennessee New Jersey. Illinois Texas New Moxico Missouri	90, 582 91, 064 92, 052 92, 387 92, 789 92, 809 92, 939 93, 041 93, 051 93, 370 93, 493 93, 541 93, 653 93, 653 93, 850 93, 893 94, 040 94, 161 94, 321 94, 384	Minnesota Pennsylvania Maryland Wisconsin Kentucky New York Vermont Oklahoma Arkansas Colorado North Carolina Ohio South Dakota Massachusetts Iowa Florida Idaho Nebraska Georgia District of Columbia Utah Arizona	94, 749 94, 771 94, 384 94, 949 95, 179 95, 498 95, 593 95, 673 95, 893 95, 974 96, 139 96, 201 97, 065 97, 584 97, 584 97, 942 98, 284 100, 278

The following table shows, for certain states, the number of female births to 100,000 male births, with distinction of color:

STATES AND TERRI-	NUMBER OF FEMALE BIRTHS TO 100,000 MALE BIRTHS.			STATES AND TERRI-	NUMBER OF FEMALE BIRTHS TO 100,000 MALE BIRTHS.			
TORIES.	Total.	White.	Colored.	, TORIES.	Total.	·White.	Colored.	
Alabama Arkansas Delaware District of Columbia Florida Georgia Louisiana	93, 051 95, 532 93, 493 98, 284 97, 065 97, 942 94, 600	90, 944 94, 602 92, 399 97, 202 93, 507 92, 582 93, 050	95, 889 98, 290 98, 267 99, 710 101, 994 104, 030 96, 215	Maryland	94, 749 93, 653 95, 673 93, 665 93, 850 94, 161 94, 669	93, 277 93, 004 94, 867 92, 522 93, 096 93, 395 92, 010	101, 286 94, 131 97, 184 94, 376 96, 158 97, 054 98, 842	

The birth rate per 1,000 females between 15 and 50 years of age, in the several states and territories, is shown by map No. 28.

SECTION XIII.

LIFE TABLES.

The expectation of life, as derived from life tables computed for Massachusetts, New Jersey, and certain cities, as shown below. These tables were computed according to the method described on page exliii of volume xii of the Tenth Census Reports, the population data being used as reported, but for Massachusetts and New Jersey additional tables were computed in which the population under 15 years was adjusted by the formula of Mr. Elliott (Vital Statistics, Ninth Census Report, page 517).

Owing to the marked deficiency in the population data for children under 1 year of age, as explained in Section XIV, page 490, et seq., of this report, these life tables were even more inaccurate than those given in volume xII of the Tenth Census Reports, and the same must therefore be said of the expectation of life derived from them. The deficiency in the return of children under 1 year of age was so great that the omission assumed by Mr. Elliott as the basis of his formula in 1870 is entirely inadequate.

The following table shows the expectation of life in Massachusetts, census year; New Jersey, 6 years; District of Columbia, census year; Baltimore, 6 years; Brooklyn, 6 years; Chicago, census year; Cincinnati, census year; New York, 6 years; and Philadelphia, 6 years. For purposes of comparison, the expectation of life as shown by Farr's English Life Table, No. 3, is also given.

ENG	LISH LIFE	NO. 3.	MA	MASSACHUSETTS, CENSUS YEAR. (a)							NEW JER	SEY, 6 YEA	.RS.	
A	Males.	Warma la a	4	White.			A	White.			1i N 11			
Ages.	maies.	Females.	Ages.	Males.	Females.	Persons.	Ages.	Males.	Females.	Persons.	Ages.	Males.	Females.	Persons.
0	39. 91	41. 85	0	40. 39	42. 59	41. 49	0	40. 83	43. 07	41. 98	0	40. 11	43. 55	41. 83
1	46. 65	47. 31	1	49. 29	50. 40	49. 85	1	50. 14	51. 21	50. 68	1	48. 73	51. 08	49. 91
2	48. 83	49. 40	2	52. 13	53. 15	52. 64	2	51. 85	52. 86	52. 36	2	51. 66	53. 81	52. 74
3	49. 61	50. 20	3	52. 37	53. 45	52. 91	3	52. 27	53. 35	52. 81	3	52. 00	54. 22	53. 11
4	49. 81	50. 43	4	52. 20	53. 29	52. 75	4	52. 18	53. 27	52. 73	4	52. 04	54. 25	53. 15
5	49. 71	50. 33	5	51.93	53. 02	52. 48	5	51. 93	53. 02	52. 48	5	51. 79	53. 96	52. 88
10	47. 05	47. 67	10	48.83	49. 97	49. 40	10	48. 83	49. 97	49. 40	10	48. 62	50. 82	49. 72
15	43. 18	43. 90	15	44.78	45. 98	45. 38	15	44. 78	45. 98	45. 38	15	44. 55	46. 79	45. 67
20	39. 48	40. 29	20	41.09	42. 42	41. 76	20	41. 09	42. 42	41. 76	20	40. 72	43. 09	41. 91
25	36. 12	37. 04	25	37.79	39. 04	38. 42	25	37. 79	39. 04	38. 42	25	37. 36	39. 57	38. 47
30	32. 76	33. 81	30	34.50	35. 76	35. 13	30	34.50	35. 76	35. 13	30	34. 05	36, 18	35. 12
35	29. 40	30. 59	35	31.20	32. 48	31. 84	35	31.20	32. 48	31. 84	35	30. 73	32, 78	31. 76
40	26. 06	27. 34	40	27.86	29. 17	28. 52	40	27.86	29. 17	28. 52	40	27. 46	29, 37	28. 42
45	22. 76	24. 06	45	24.51	25. 86	25. 19	45	24.51	25. 86	25. 19	45	24. 18	25, 95	25. 07
50	19. 54	20.75	50	21, 33	22. 56	21. 95	50	21. 33	22, 56	21. 95	50	20. 97	22. 54	21. 76
55	16. 45	17.43	55	18, 15	19. 25	18. 70	55	18. 15	19, 25	18. 70	55	17. 76	19. 13	18. 45
60	13. 53	14.34	60	15, 35	16. 32	15. 84	60	15. 35	16, 32	15. 84	60	14. 91	16. 09	15. 50
65	10. 82	11.51	65	12, 54	13. 38	12. 96	65	12. 54	13, 38	12. 96	65	12. 05	13. 05	12. 55
70	8. 45	9. 02	70	10.38	11. 03	10.71	70	10. 38	11. 03	10. 71	70	9. 94	10.71	10. 33
75	6. 49	6. 93	75	8.21	8. 68	8.45	75	8. 21	8. 68	8. 45	75	7. 83	8.37	8. 10
80	4. 93	5. 26	80	6.91	7. 17	7.04	80	6. 91	7. 17	7. 04	80	6. 71	7.07	6. 89
85	3. 73	3, 98	85	5.60	5. 66	5.63	85	5. 60	5. 66	5. 63	85	5. 58	5.77	5. 68

a Population under 15 years of age adjusted by Elliott's formula.

\$4<u>1.</u>

LIFE' TABLES.

EXPECTATION OF LIFE—Continued.

		JERSEY, 6 YEARS. (a) DISTRICT OF COLUMBIA, CENSUS Y.					/	B. BALTIMORE, MD., 6 YEARS.				
N	EW JERSE	Y, 6 YEARS	3. (a)	DISTR	CT OF COL	UMBIA, CEN	SUS YEAR.	B	ALTIMORE,	MD, 6 YE	ARS.	
		White.				White.	,	A cross		White.		
Ages.	Males.	Females.	Persons.	Ages.	Males.	Females.	Persons.	Ages.	Males.	Females.	Persons.	
0 1 2 3 4	40. 62 49. 46 51. 38 51. 87 51. 98	44. 09 51. 74 53. 52 54. 09 54. 20	42. 36 50. 60 52. 45 52. 98 53. 09	0 1 2 3 4	38.42 47.48 50.52 50.36 50.04	43. 23 50. 81 55. 32 55. 11 54. 33	40. 83 49. 15 52. 92 52. 74 52. 29	0 1 2 3 4	38. 82 48. 12 51. 85 52. 20 52. 11	41. 84 50. 36 54. 22 54. 56 54. 33	40.33 49.24 53.04 53.38 53.22	
5 10 15 20 25	51. 78 48. 63 44. 55 40. 72 37. 36	53. 94 50. 83 46. 79 43. 09 39. 57	52. 86 49. 73 45. 67 . 41. 91 38. 47	5 10 15 20 25	49.55 46.12 41.82 37.78 34.50	54. 32 50. 91 46. 68 42. 66 39. 22	51. 94 48. 52 44. 25 40. 22 36. 86	5 10 15 20 25	51. 67 48. 18 43. 85 39. 87 36. 31	54. 02 ⁻ 50. 41 46. 14 42. 19 38. 64	52. 85 49. 30 45. 00 41. 03 37. 48	
30 35 40 45	34. 05 30. 73 27. 46 24. 18	36. 18 32. 78 29. 37 25. 95	35. 12 31. 76 28. 42 25. 07	30 35 40 45	31. 37 28. 23 24. 98 21. 73	35. 90 32. 58 29. 21 25. 83	33, 64 30, 41 27, 10 23, 78	30 35 40 45	32. 96 29. 60 26. 38 23. 15	35. 26 31. 87 28. 48 25. 08	34.11 30.74 27.43 24.12	
50 55 60 65	20. 97 17. 76 14. 91 12. 05	22, 54 19, 13 16, 09 13, 05	21. 76 18. 45 15. 50 12. 55	50 55 60 65	18. 99 16. 25 13. 68 11. 11	22. 48 19. 13 16. 21 13. 28	20. 74 17. 69 14. 95 12. 20	50 55 60 65	20. 04 16. 93 14. 20 11. 46	21. 64 18. 20 15. 24 12. 27	20. 84 17. 57 14. 72 11. 87	
70 75 80 85	9. 94 7. 83 6. 71 5. 58	10.71 8.37 7.07 5.77	10.33 8.10 6.89 5.68	70 75 80 85	9. 23 7. 35 6. 49 5. 63	10.83 8.37 7.16 •5.95	10. 03 7. 86 6. 83 5. 79	70 75 80 85	9. 47 7. 48 6. 59 5. 70	10.09 7.90 6.74 5.58	9.78 7.69 6.67 5.64	
	BOSTON, M	ASS, 6 YE	ARS.	1	BROOKLYN,	N. Y., 6 YI	EARS.	CE	IICAGO, ILI	., census	YEAR.	
	BOSTON, M	White.	AES.		BROOKLYN,	White.	EARS.		IICAGO, ILI	White.	YEAR.	
Ages.	Males.	/	Persons.	Ages.	Males.	/	Persons.	Ages.	Males.		YEAR. Persons.	
		White.				White.	1			White.		
Ages.	Males. 33.65 43.19 46.94 47.67	White. Females. 36. 12 44. 78 48. 44 49. 08	Persons. 34.89 43.99 47.69 48.38	Ages.	Males. 32.77 42.00 46.09 46.91	White. Females. 36.02 44.49 48.55 49.35	Persons. 34.40 43.25 47.32 48.13	Ages. 0 1 2 3	Males. 37.76 46.97 50.32 50.61	White. Females. 41.31 49.20 52.78 53.00	Persons. 39. 54 48. 09 51. 55 51, 81	
Ages. 0 1 2 3 4 5 10 15 20	Males. 33.65 43.19 46.94 47.67 47.75 40.61 36.96	White. Females. 36, 12, 44, 78, 48, 44, 49, 08, 49, 32, 49, 18, 46, 49, 42, 43, 38, 97	Persons. 34. 89 43. 99 47. 69 48. 38 48. 54 48. 42 45. 62 41. 52 37. 97	0 1 2 3 4 5 10 15 20	Males. 32.77 42.00 46.09 46.91 47.29 47.26 44.56 40.38 36.54	White. Females. 36,02 44,49 48,55 49,35 49,60 49,57 47,05 42,99 39,12	Persons. 34.40 43.25 47.32 48.13 48.45 48.42 45.81 41.69 37.83	Ages. 0 1 2 3 4 5 10 15 20	Males. 37.76 46.97 50.32 50.61 50.47 50.23 47.07 42.91 39.20	White. Females. 41. 31 49. 20 52. 78 53. 00 52. 92 52. 65 49. 76 45. 68	Persons. 39.54 48.09 51.55 51.81 51.70 51.44 48.42 44.30	
0 1 2 3 4 5 10 15 20 25 30 35 40	Males. 33.65 43.19 46.94 47.67 47.75 44.75 40.61 36.96 33.81 30.80 27.79 24.80	White. Females. 36. 12 44. 78 48. 44 49. 08 49. 32 49. 18 46. 49 42. 43 38. 97 35. 59 32. 47 29. 34	Persons. 34. 89 43. 99 47. 69 48. 38 48. 54 45. 62 41. 52 37. 97 34. 70 31. 64 28. 57 25. 53	Ages. 0 1 2 3 4 5 10 15 20 25 30 35 40	Males. 32. 77 42. 00 46. 91 47. 29 47. 26 44. 56 40. 38 36. 54 33. 26 30. 18 27. 10 24. 12	White. Females. 36,02 44,49 48,55 49,35 49,60 49,57 47,05 42,99 39,12 35,62 32,42 29,22 28,07	Persons. 34. 40 43. 25 47. 32 48. 13 48. 45 41. 69 37. 83 34. 44 31. 30 28. 16 25. 10	Ages. 0 1 2 3 4 5 10 15 20 25 30 35 40	Males. 37. 76 46. 97 50. 82 50. 61 50. 47. 07 42. 91 39. 20 35. 68 32. 14 28. 59 25. 44	White. Females. 41. 31 49. 20 52. 78 53. 00 52. 92 52. 65 49. 76 45. 68 41. 96 38. 55 35. 14 31. 72 28. 25	Persons. 39. 54 48. 09 51. 55 51. 81 51. 70 51. 44 48. 42 44. 30 40. 58 37. 12 33. 64 30. 16 26. 85	

 α Population under 15 years adjusted by Elliott's formula.

VITAL AND SOCIAL STATISTICS.

EXPECTATION OF LIFE—Continued.

CINC	INNATI, O	HIO, CENSU	S YEAR.	N	EW YORK,	N. Y., 6 YE	ARS.	PH	ILADELPH	IA, PA., 6 Y	TEARS.
A		White.		White.					White.		
Ages.	Males.	Females.	Persons.	Ages.	Males.	Females.	Persons.	Ages.	Males.	Females.	Persons
0	35. 65	39. 78	37. 72	0	28. 97	32. 67	30. 82	0	36. 61	39. 13	37. 87
1	42. 90	46. 65	44. 78	1	38. 17	41. 39	39. 78	1	45. 57	47. 91	46. 74
2	46. 74	51. 58	49. 16	2	43. 01	46. 15	44. 58	2	48. 93	51. 71	50. 32
3	47. 33	52. 38	49. 86	3	44. 03	47. 16	45. 60	3	49. 33	52. 11	50. 72
4	47. 85	52. 73	50. 29	4	44. 47	47. 59	46. 03	4	49. 36	52. 15	50. 76
5	47. 67	52. 80	50. 24	5	44. 42	47. 59	46. 01	5	49. 14	51. 96	50. 55
10	44. 97	50. 12	47. 55	10	41. 47	44. 69	43. 08	10	45. 98	48. 87	47. 43
15	40. 79	45. 91	43. 35	15	37. 22	40. 48	38. 85	15	41. 86	41. 77	43. 32
20	36. 92	41. 88	39. 40	20	33. 36	36. 54	34. 95	20	38. 13	41. 10	39. 62
25	33. 47	38. 23	35. 85	25	30. 09	33. 07	31. 58	25	34. 82	37. 71	36. 27
30	30. 31	34. 91	32. 61	30	27. 13	29. 99	28. 56	30	31. 65	34. 48	33. 07
35	27. 14	31. 59	29. 37	35	24. 16	26. 90	25. 53	35	28, 47	31. 24	29. 86
40	24. 07	28. 40	26. 24	40	21. 57	23. 98	22. 78	40	25. 40	27. 98	26. 69
45	21. 00	25. 21	23. 11	45	18. 97	21. 05	20. 01	45	22. 32	24. 72	23. 52
50	18. 04	22. 04	20. 04	50	16. 51	18. 24	17. 38	50	19. 31	21. 44	20. 38
55	15. 07	18. 87	16. 97	55	14. 04	15. 42	14. 73	55	16. 29	18. 15	17. 22
60	12. 93	15. 75	14. 34	60	12. 03	13. 09	12. 56	60	13. 71	15. 23	14. 47
65	10. 79	12. 63	11. 71	65	10. 01	10. 75	10. 38	65	11. 13	12. 30	11. 72
70	8. 93	10. 68	9.81	70	8. 52	8. 95	8.74	70	9. 26	10. 16	9.71
75	7. 07	8. 73	7.90	75	7. 02	7. 15	7.09	75	7. 39	8. 02	7.71
80	6. 35	7. 11	6.73	80	6. 13	6. 27	6.20	80	6. 39	6. 74	6.57
85	5. 62	5. 49	5.56	85	5. 23	5. 39	5.31	85	5. 38	5. 46	5.42

This table, showing the expectation of life as calculated from census data, can not properly be compared with the corresponding table given on pages exliv and exlv of volume XII of the Tenth Census Reports, and merely indicates that the relative duration of life after each of certain ages probably varies in the several states and cities in about the proportions shown.

SECTION XIV.

AGES OF THE LIVING POPULATION.

The age distribution of the population is of great importance in the study of death rates in relation to age, sex, locality, occupation, etc., and the peculiarities in the age distribution in different localities must be taken into account in comparing gross death rates, birth rates, and the mortality from different diseases in one section with those in another.

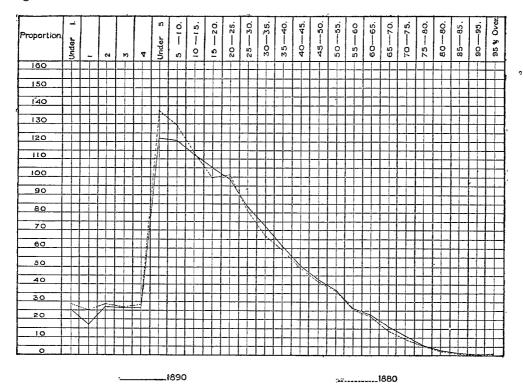
Table 22, Part I, shows the age distribution of the aggregate population of the United States, and the proportion at each age, and under each age, per 100,000 at known ages, with distinction of sex, color, general nativity, and parental nativity.

Tables 23 to 25, inclusive, Part I, show the age distribution of the population of the United States, and of each state and territory, and the proportion at each age, and under each age, per 100,000 at known ages, in the aggregate, and for the white and the colored.

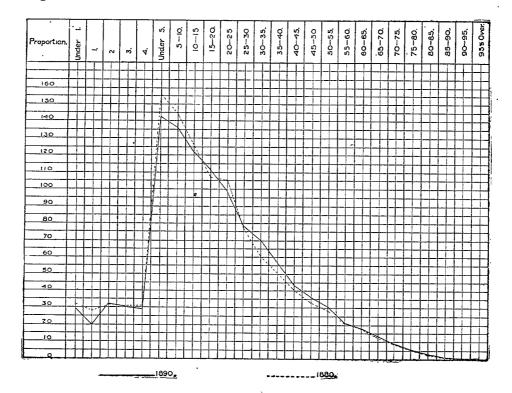
The following table shows the proportion of the living population at each age per 1,000 at known ages, with distinction of native born whites, foreign born whites, and colored, at the censuses of 1880 and 1890:

	ALL C	LASSES.	NATIVE	WHITES.	FOREIGN	whites.	COLO	ORED.
AGES.	1890	1880	1890	1880	1890	1880	1890	1880
Under 1 year	25. 1	28.8	29.6	32.9	0. 5	0.0	27.3	33. 9
1 year	17.2	25.0	20.0	28.4	0.7	1.5	- 20.4	29.2
2 years	27.7	28.4	32.3	. 32.0	1.9	2.0	31.0	34. 4
3 years	26.1	27.5	30.2	30.9	2.9	2.3	29.5	. 33. 3
4 years	26.1	27.9	29.8	31.2	3.6	2.5	30.6	34.2
Under 5 years	122.2	137.8	141.9	155.7	9.5	9.5	138.9 .	165.0
5 to 10 years	121.3	129.1	136.0	144.3	27.3	18.7	144.9	153, 6
10 to 15 years	112.6	113.9	122.3	126.0	43.6	36.3	137.1	123.
15 to 20 years	105.0	99.9	112.7	107.8	57.3	57. 7	116.1	97.
20 to 25 years	99.2	101.4	99.0	105.1	100.8	80.5	98.5	101.
25 to 30 years	83.7	81.3	78.1	77.9	117. 9	102.3	76. 5	79.8
30 to 35 years	73.3	67.1	70.1	60.1	103.6	116. 2	57.1	57.1
35 to 40 years	61.9	59.8	56.1	50.4	95.7.	120.3	56.1	52.
40 to 45 years	51.0	49.2	43.9	40.1	94. 5	108.6	42.1	41.
45 to 50 years	437	41.6	36.3	33.4	86.6	96.1	37.2	33.7
50 to 55 years	37.2	36.6	30.2	28.5	78.1	87.9	31.1	31.1
55 to 60 years	26.8	25.3	22.1	21.2	57.7	56, 8	18.5	17. 5
60 to 65 years	23.3	22.0	18.5	18.1	52. 5	47.3	17.8	18.5
65 to 70 years	16, 2	14.4	13.4	12.9	34.3	27.6	11.1	10.
70 to 75 years	11.2	9.8	9.7	8.9	21.9	17.4	7.9	7.1
75 to 80 years	6.3	5.6	5.7	5, 2	11.1	9.2	4.2	3.8
80 to 85 years	3.3	2.9	30	2.6	5. 2	4.7	2.7.	2.5
85 to 90 years	1.2	0.9	1.1	0.9	1.9	1:4	1.1	0.8
90 to 95 years	0.4	0.3	0.3	0.2	0.6	0.4	0.6	0.6
95 to 100 years	0.1	0.08	0.1	0.05	0.1	0.1	. 0.3	0.5
100 years and over	0.1		0.0		0.0		0.4	

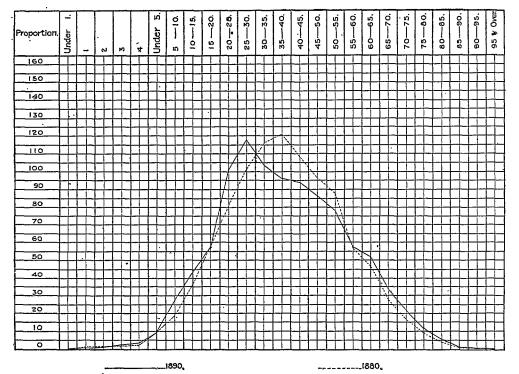
The following diagram shows the comparative proportions of the aggregate population at each age per 1,000 at known ages at the censuses of 1880 and 1890:



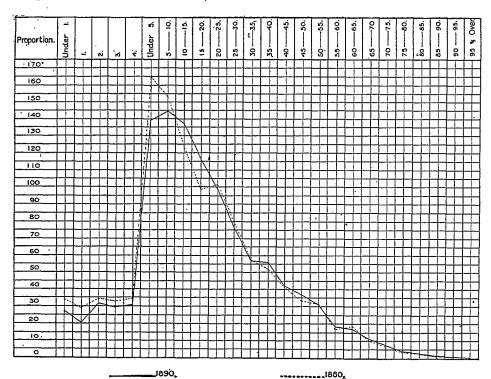
The following diagram shows the comparative proportions of the native born white population at each age per 1,000 at known ages at the censuses of 1880 and 1890:



The following diagram shows the comparative proportions of the foreign born white population at each age per 1,000 at known ages at the censuses of 1880 and 1890:



The following diagram shows the comparative proportions of the colored population at each age per 1,000 at known ages at the censuses of 1880 and 1890:



The most striking feature of the results shown by the preceding table and diagrams is the apparent decrease in the proportions of the population in the early years of life in 1890 as compared with 1880, this decrease being most marked in the colored.

It will be seen from the preceding table that the proportion of children of all classes under 5 years of age in 1890 was 122.2, while the corresponding proportion in 1880 was 137.8, the loss being 15.6 per 1,000. For the native born whites the loss in proportion under 5 was 13.8, and for the colored 26.1 per 1,000, the proportion of colored children under 5 years of age being 6.0 per 1,000 less than the proportion from 5 to 10 years of age.

The loss in proportion under 1 year of age was 3.7 per 1,000 for all classes, 3.3 per 1,000 for the native born whites, and 6.6 per 1,000 for the colored. The loss in the proportions from 1 to 2 years of age is still more marked, being 7.8 per 1,000 for all classes, 8.4 per 1,000 for the native born whites, and 8.8 for the colored.

A comparison of the proportions at and under each age given by states and territories for the aggregate population, the white population, and the colored population, in Tables 23 to 25, shows that while there was a general decrease throughout the country in the proportions in the early years of life, it was not uniform, severally of the states showing an actual decrease in the number of children under 1 and under 5 years of age from the numbers enumerated in 1880, while showing a large increase in gross population during the decade.

The first area for which population data by ages was furnished for computation of death rates, etc., was the District of Columbia, and as a comparison of the results for 1890 with those of 1880 showed that, notwithstanding a gain of 52,768 in the gross population, there was an apparent loss of 332 children under 5 years of age the question at once arose as to the accuracy of the figures submitted, and it was thought that the discrepancy might possibly be due to errors arising from the application of a new method of (mechanical) tabulation. To determine this question the population schedules for the District of Columbia were withdrawn and an entirely independent and complete hand tally made by ages, which agreed almost exactly with the results obtained by the mechanical tabulation, and completely established the accuracy of the transcription and tabulation under the new method.

Subsequently an effort was made to obtain some data for mathematical correction of the age distribution of the population between 1 and 5 years of age, which is always incorrectly reported, and regarding which the discrepancies were much more marked than usual. As a means to this end the return of deaths in Massachusetts, secured from the registration records of that state, were compared with the births recorded in the state as given in the annual registration reports. It proved that the data available were not sufficient for determining the error in the age distribution, but the results showed that the census returns of the population under 1 and under 5 years of age in Massachusetts fell far short of the number surviving out of those born during the census year and the 4 years preceding the census year.

As the records of births and deaths in Massachusetts were both made under compulsory registration laws, and were entirely independent of the return of the living population made by the enumerators, these data were used to determine the probable error in the population figures showing the number of children under 1 and under 5 years of age, it being assumed that this error would be at least as small in Massachusetts as in any other state.

The number of births registered (which includes only those born within the state) in Massachusetts during the census year ending May 31, 1890, was 57,813, and of the deaths recorded as occurring during the same period 5,098 occurred at ages which would bring the births within the census year, but this includes a small number (41) of children of foreign birth, who should be excluded as not occurring out of the stated number of births, and the population returns also show a small number (498) of children of foreign birth which must be added to the survivors out of those born in the state, to give the living population under 1 year of age on June 1, 1890. The results are shown in the following statement:

CENSUS YEAR, 1890.

Births registered	
Less foreign born	
2000 10101811 00111111111111111111111111	5, 057
Survivors of native birth	
Total children under 1 year	
Deficiency	10, 211

From this statement it appears that there is a deficiency of 10,211 in the population of Massachusetts reported by the enumerators as under 1 year of age, in comparison with the survivors out of the number born during the year, or 23.72 per cent of the number reported. Adding the estimated deficiency of 2 per cent in the registration of births to the number registered, the deficiency in the population under 1 year of age would be 26.41 per cent,

and it is probable that the actual deficiency is not less than 25 per cent in round numbers. A similar calculation made for the census year 1880 shows an approximate deficiency of 5 per cent in the population of Massachusetts under 1 year of age at the Tenth Census.

For those under 5 years of age the results are shown in the following statement:

YEARS 1886 TO 1890.

Births	,
Deaths under 5 years	
Of those born previously 6,000	
Foreign born	
7,329	ı
Corrected	49, 382
Survivors	219. 125
Foreign born, living.	,
Total under 5 years	227 154
Population reported June 1, 1890	,
· · · · · · · · · · · · · · · · · · ·	<u> </u>
Deficiency	23,296

Allowing a deficiency of 2 per cent in the registration of births, as in case of those under 1 year of age, the deficiency would be 14.12 per cent of the population reported.

The corresponding deficiency in the population reported as under 5 years of age on June 1, 1880, is proportionally the same as the deficiency under 1 year of age, and is approximately stated as 2.80 per cent.

These comparisons show that the returns made in 1880 were more accurate, and that the proportions of children under 1 and under 5 years of age in 1880, given in the preceding tables, were more correct.

The following table shows the application of the deficiency percentages determined above to the figures for Massachusetts in comparison with those given in the population reports:

-	REPÒR	TED.	CORRECTED.		
POPULATION, BIRTHS, DEATHS, AND RATES.	1880	1890	1880	1890	
Population	1,783,085	2, 238, 943			
Under 1 year	37,587	43, 043	39, 466	53, 804	
Under 5 years	1	203, 758	184, 328	232, 284	
Proportion per 100,000:	į		[
Under 1 year	2, 108	1,922	2,213	2,403	
Under 5 years	10,056	9, 101	10,338	10, 375	
Births	41, 338	48, 156	43, 217	58, 902	
Birth rate	23.18	21, 51	24, 24	26.31	•
Deaths:	.				
Under 1 year	5, 891	8,792	[[[
Under 5 years	10, 219	13, 336			
Death rate per 1,000 population:					
Under 1 year	156, 73	204.26	149.27	163.41	
Under 5 years	56, 99	65, 45	55.44	57.41	

It will be seen from this table that when the number of children under 1 and under 5 years of age in 1880 and 1890 is increased by the amount of the deficiencies calculated above, the proportions at each age in 1890 show a small increase over the proportions in 1880. It also shows that while the death rate at each age was somewhat higher than in 1880, the birth rate in 1890 was also higher than in 1880.

In the following table an application of the results obtained for Massachusetts is made to the figures reported for the United States:

	REPO	RTED.	CORRECTED.		
POPULATION AND PROPORTION.	1880	1890	1880	1890	
Population	50, 155, 783	62, 622, 250			
Under 1 year	1, 447, 983	1, 566, 736	1,520,382	1, 958, 420	
Under 5 years	6, 914, 516	7, 634, 693	7, 108, 122	8, 703, 550	
Proportion:					
Under 1 year	2, 887	2,502	3, 031	3, 127	
Under 5 years	13, 786	12, 192	14, 172	13, 898	

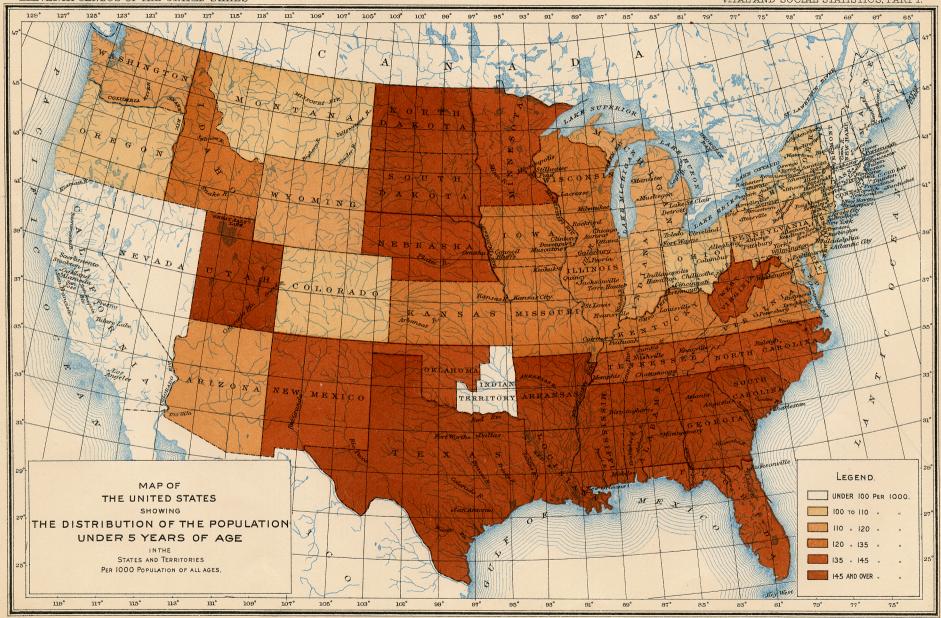
It will be seen from this table that the difference between the number of children reported as under 5 years of age (7,634,693) and the number estimated upon the basis of the 14 per cent deficiency shown for Massachusetts (8,703,550) is 1,068,857. Calculating the deficiency upon the basis of the corrected proportion in 1880, gives a difference of 1,240,132. The probable deficiency is at least 1,000,000.

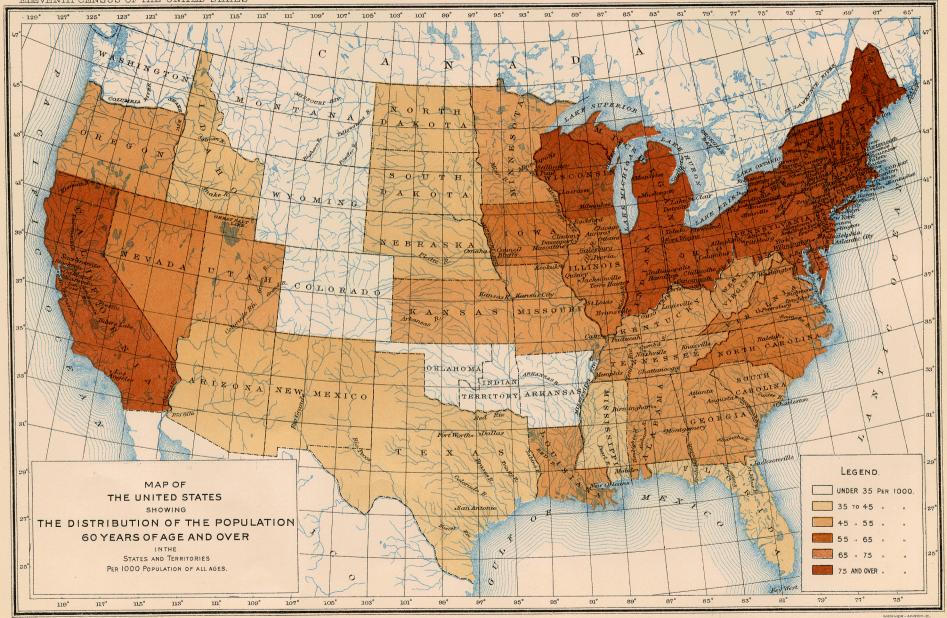
It will be seen from the tables of proportions given that the deficiency in the enumeration of the population extends to 15 years, and this deficiency is so general and so great as to render the death rates at ages under 15 years, and particularly those under 1 and under 5 years of age, unreliable, as they are generally much too high. The birth rates are, for the same reason, much too low. (See remarks under Births and Birth Rates, Section XII.) The effect of this deficiency is also shown to a marked degree in the life tables given for different areas, since in the computation of these tables the result of errors in the numbers living at early ages is carried forward and affects each higher age. The general expectation of life, as expressed in the tables given, is from 1 to 4 years less than it should be. (See remarks under Life Tables, Section XIII).

The following table shows the proportion of the living population reported under 5 years of age per 100,000 of all ages in each state and territory:

STATES AND TERRITORIES.	Per 100,000 of all ages.	STATES AND TERRITORIES.	Per 100,000 of all ages.	STATES AND TERRITORIES.	Per 100,000 of all ages.
New Hampshire Nevada		Michigan		West Virginia	
Maine	1 ' 1	Wyoming Pennsylvania		NebraskaOklahoma	,
District of Columbia		Arizona	11, 585	North Carolina	,
California		Indiana	,	New Mexico	14, 481
Vermont		Maryland	11,641	Alabama	14, 512
Massachusetts	9, 127 9, 226	Iowa Illinois	12, 227 12, 325	GeorgiaLouisiana	
Connecticut	, II	Missouri	12, 833	South Carolina	14, 643 14, 790
New York	10,039	Wisconsin	12, 844	Utah	14,854
Montana	10, 140	Kansas	13, 014	Mississippi	14, 915
New Jersey	' 11	Virginia	13, 033	South Dakota	14, 987
Delaware		Idaho	13, 279	Texas	15, 107
Colorado		Kentucky	13, 448	Arkansas	15, 364
Ohio	. 11	Minnesota	13, 657	North Dakota	16, 218
Oregon Washington	10, 954 11, 012	Tennessee	13, 888		
11 asming bon	11,012	Fioriua	13, 911		

The distribution of the population under 5 years of age per 100,000 of all ages in the several states and territories is shown by map No. 29.





It will be seen from the preceding table and the accompanying map that the proportion of the living population under 5 years of age was lowest in the northeastern or New England states, and highest in the southern states, although, as shown by the preceding tables, the deficiency in the population reported under 5 years of age was greatest in the states having the largest percentage of colored population.

The following table shows the proportion of the living population 60 years of age and over per 100,000 of all ages in each state and territory:

STATES AND TERRITORIES.	Per 100,000 of all ages.	STATES AND TERRITORIES.	Per 100,000 of all ages.	STATES AND TERRITORIES.	Per 100,000 of all ages.
Wyoming		Louisiana	4,780	California	
Montana	,	South Carolina	1 1	Pennsylvania	, , ,
Oklahoma	,	Kansas		Maryland	
Colorado	3,002	Oregon	4,992	New Jersey	6,948
Washington	3, 194	Tennessee	5,007	Michigan	6,961
Arkansas		Missouri	5,021	Delaware	7, 075
North Dakota	3,582	Utah	5, 346	Ohio	7, 482
Arizona		Minnesota	5, 373	Wisconsin	7, 592
Texas	3, 697	West Virginia	5, 423	New York	7, 873
` Nebraska	3,782	Kentucky	5, 491	Rhode Island	7,901
Idaho	3, 913	Nevada	5, 512	Massachusetts	8, 419
South Dakota	4, 186	North Carolina	5, 534	Connecticut	9, 315
Florida	4, 249	Illinois	5, 902	Maine	11,564
Mississippi		Virginia	6, 267	Vermont	12, 159
New Mexico	4, 490	District of Columbia	6, 314	New Hampshire	12, 223
Alabama	4, 549	Iowa	6, 534		
Georgia	4,723	Indiana	6, 574		

The distribution of the population 60 years of age and over per 1,000 of all ages in the several states and territories is shown by map No. 30.

The preceding table and map show that the proportion of the living population reported as 60 years of age and over was highest in the northeastern or New England states. The lowest proportion of this age group cocurred in the northwestern and middle southern states.

APPENDIX.

DESCRIPTION OF AREAS FOR WHICH DATA ARE GIVEN IN THIS REPORT,

a. The registration states are as follows: Connecticut, Delaware, District of Columbia, Massachusetts, New-

Hampshire, New Jersey, New York, Rhode Island, and Vermont.

b. The cities in the registration states are the following: Adams, Mass., Albany, N. Y., Amesbury, Mass., Ámsterdam, N. Y., Andover, Mass., Arlington, Mass., Athol, Mass., Atlantic city, N. J., Attleboro, Mass., Auburn, N. Y., Batavia, N. Y., Bayonne, N. J., Beverly, Mass., Binghamton, N. Y., Blackstone, Mass., Bordentown, N. J., Boston, Mass., Brattleboro, Vt., Bridgeport, Conn., Bridgeton, N. J., Brockton, Mass., Brookline, Mass., Brooklyn, N. Y., Buffalo, N. Y., Burlington, N. J., Burlington, Vt., Cambridge, Mass., Camden, N. J., Canandaigua, N. Y., Chelsea, Mass., Chicopee, Mass., Clinton, Mass., Cohoes, N. Y., Concord, N. H., Corning, N. Y., Cortland, N. Y., Danbury, Conn., Danvers, Mass., Dedham, Mass., Dover, N. H., Dunkirk, N. Y., Edgewater, N. Y., Elizabeth, N. J., Elmira, N. Y., Everett, Mass., Fall River, Mass., Fitchburg, Mass., Flushing, N. Y., Framingham, Mass., Gardner, Mass., Geneva, N. Y., Glens Falls, N. Y., Gloucester, Mass., Gloucester, N. J., Gloversville, N. Y., Grafton, Mass., Greenbush, N. Y., Harrison, N. J., Hartford, Conn., Haverhill, Mass., Hoboken, N. J., Holyoke, Mass., Hoosick Falls, N. Y., Hornellsville, N. Y., Hudson, N. Y., Hyde Park, Mass., Ithaca, N. Y., Jamestown, N. Y., Jersey city, N. J., Johnstown, N. Y., Keene, N. H., Kingston, N. Y., Lansingburg, N. Y., Lawrence, Mass., Leominster, Mass., Leroy, N. Y., Little Falls, N. Y., Lockport, N. Y., Long Branch, N. J., Long Island city, N. Y., Lowell, Mass., Lynn, Mass., Malden, Mass., Malone, N. Y., Manchester, N. H., Marblehead, Mass., Marlboro, Mass., Matteawan, N. Y., Medford, Mass., Medina, N. Y., Melrose, Mass., Meriden, Conn., Middleboro, Mass., Middletown, Conn., Middletown, N. Y., Milford, Mass., Millville, N. J., Montague, Mass., Morristown, N. J., Mount Vernon, N. Y., Nashua, N. H., Natick, Mass., Newark, N. J., New Bedford, Mass., New Brunswick, N. J., Newburg, N. Y., Newburyport, Mass., New Haven, Conn., New London, Conn., Newport, R. I., New Bochelle, N. Y., Newton, Mass., New York, N. Y., Niagara Falls, N. Y., North Adams, Mass., Northampton, Mass., North Attleboro, Mass., Norwich, Conn., Norwich, N. Y., Nyack, N. Y., Ogdensburg, N. Y., Olean, N. Y., Oneida, N. Y., Oneonta, N. Y., Orange, N. J., Oswego, N. Y., Palmer, Mass., Passaic, N. J., Paterson, N. J., Pawtucket, R. I., Peabody, Mass., Peekskill, N. Y., Perth Amboy, N. J., Phillipsburg, N. J., Pittsfield, Mass., Plainfield, N. J., Plattsburg, N. Y., Plymouth, Mass., Port Jervis, N. Y., Portsmouth, N. H., Poughkeepsie, N. Y., Providence, R. I., Quincy, Mass., Rahway, N. J., Revere, Mass., Rochester, N. Y., Rockland, Mass., Rockville, Conn., Rome, N. Y., Rutland, Vt., Salem, Mass., Sålem, N. J., Såratoga Springs, N. Y., Sčhenectady, N. Y., Sěneca Falls, N. Y., Singsing, N. Y., Somerville, Mass., Southbridge, Mass., Spencer, Mass., Springfield, Mass., Stoneham, Mass., Syracuse, N. Y., Tarrytown, N. Y., Taunton, Mass., Tonawanda, N. Y., Trenton, N. J., Troy, N. Y., Union, N. J., Utica, N. Y., Wakefield, Mass., Waltham, Mass., Ware, Mass., Washington, D. C., Waterbury, Conn., Watertown, Mass., Watertown, N. Y., Webster, Mass., Westboro, Mass., Westfield, Mass., West Troy, N. Y., Weymouth, Mass., Whitehall, N. Y., Willimantic, Conn., Wilmington, Del., Woburn, Mass., Woonsocket, R. I., Worcester, Mass., and Yonkers, N. Y.

c. The rural part of the registration states includes all of such states not included in the cities enumerated above (paragraph b).

d. The registration cities in the nonregistration states are the following: Alameda, Cal., Allegheny, Pa., Altoona, Pa., Atlanta, Ga., Augusta, Ga., Aurora, Ill., Baltimore, Md., Birmingham, Ala., Charleston, S. C., Chattanooga, Teñn., Chicago, Ill., Chillicothe, Ohio, Cincinnati, Ohio, Cleburne, Tex., Cleveland, Ohio, Columbus, Ohio, Council Bluffs, Iowa, Dallas, Tex., Davenport, Iowa, Dayton, Ohio, Denver, Colo., Detroit, Mich., Dubuque, Iowa, Erie, Pa., Evansville, Ind., Fort Smith, Ark., Fort Wayne, Ind., Fort Worth, Tex., Fresno, Cal., Galesburg, Ill., Galveston, Tex., Hamilton, Ohio, Indianapolis, Ind., Jackson, Miss., Jacksonville, Ill., Kansas city, Mo., Keokuk, Iowa, Knoxville, Tenn., Lacrosse, Wis., Laporte, Ind., Lewiston, Me., Los Angeles, Cal., Louisville, Ky., Lynchburg, Va., Manistee, Mich., Memphis, Tenn., Milwaukee, Wis., Minneapolis, Minn., Mobile, Ala., Montgomery, Ala., Muscatine, Iowa, Muskegon, Mich., Nashville, Tenn., New Orleans, La., Norristown, Pa., Oakland, Cal., Omaha, Neb., Ottawa, Ill., Paducah, Ky., Peoria, Ill., Petersburg, Va., Philadelphia, Pa., Pittsburg, Pa.,

Portsmouth, Ohio, Raleigh, N. C., Reading, Pa., Richmond, Va., Rockford, Ill., Sacramento, Cal., San Antonio, Tex., San Francisco, Cal., San Jose, Cal., Savannah, Ga., Scranton, Pa., Springfield, Ohio, St. Louis, Mo., St. Paul, Minn., Stillwater, Minn., Stockton, Cal., Terre Haute, Ind., Titusville, Pa., Toledo, Ohio, and York, Pa.

e. The registration area consists of the registration states (parapraph a), including the cities (paragraph b)

and the registration cities in the nonregistration states (paragraph d).

f. The total registration cities (sometimes-designated as 271-registration-cities) includes those enumerated in paragraphs b and d above.

g. The cities of 100,000 population and upward are the following: New York, Chicago, Philadelphia, Brooklyn, St. Louis, Boston, Baltimore, San Francisco, Cincinnati, Cleveland, Buffalo, New Orleans, Pittsburg, Washington, Detroit, Milwaukee, Newark, Minneapolis, Jersey city, Louisville, Omaha, Rochester, St. Paul, Kansas city (Mo.),

Providence, Denver, Indianapolis, and Allegheny.

h. The 54 ward cities, i. e., those in which the return of deaths was compiled by wards, are the following: Albany, N. Y., Allegheny, Pa., Atlanta, Ga., Baltimore, Md., Boston, Mass., Bridgeport, Conn., Brooklyn, N. Y., Buffalo, N. Y., Cambridge, Mass., Charleston, S. C., Chicago, Ill., Cincinnati, Ohio, Cleveland, Ohio, Columbus, Ohio, Detroit, Mich., Erie, Pa., Evansville, Ind., Fall River, Mass., Fort Wayne, Ind., Galveston, Tex., Hartford, Conn., Holyoke, Mass., Indianapolis, Ind., Jersey city, N. J., Kansas city, Mo., Lawrence, Mass., Los Angeles, Cal., Louisville, Ky., Lowell, Mass., Lynn, Mass., Memphis, Tenn., Milwaukee, Wis., Minneapolis, Minn., Mobile, Ala., Newark, N. J., New Haven, Conn., New Orleans, La., New York, N. Y., Oakland, Cal., Philadelphia, Pa., Pittsburg, Pa., Reading, Pa., Richmond, Va., St. Louis, Mo., St. Paul, Minn., Salem, Mass., San Antonio, Tex., San Francisco, Cal., Scranton, Pa., Springfield, Mass., Toledo, Ohio, Washington, D. C., Wilmington, Del., and Worcester, Mass.

i. The Metropolitan district includes the following counties, namely: New York, Kings, Queens, Richmond, Westchester, in New York; Hudson and Essex, all inclusive of the cities therein, and the cities of Paterson and

Passaic, in New Jersey.

k. The grand divisions for which certain tables are presented are composed of states, as follows:

Grand Division A includes Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

Grand Division B includes Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, and Virginia.

Grand Division C includes Alabama, Arkansas, Kentucky, Louisiana, Mississippi, Tennessee, and Texas.

Grand Division D includes Arizona, Colorado, Idaho, Illinois, Indiana, Indian territory, Iowa, Kansas, Michigan, Minnesota, Missouri, Montana, Nebraska, Nevada, New Mexico, North Dakota, Ohio, Oklahoma, South Dakota, Utah, West Virginia, Wisconsin, and Wyoming.

Grand Division E includes California, Oregon, and Washington.

A list of the registration cities in each of the grand divisions is given on page 583, Part III.

1. The grand groups are composed of state groups, as follows:

Grand Group 1, North Atlantic Coast region, includes Connecticut 1, Maine 1, Massachusetts 1, New Hampshire 1, Rhode Island.

Grand Group 2, Middle Atlantic Coast region, includes Delaware, District of Columbia, Maryland 1, New Jersey 1, New York 1, Virginia 1.

Grand Group 3, South Atlantic Coast region, includes Georgia 1, North Carolina 1, South Carolina 1.

Grand Group 4, Gulf Coast region, includes Alabama 1, Florida, Louisiana 1, Mississippi 1, Texas 1.

Grand Group 5, Northeastern hills and plateaus, includes Connecticut 2, Maine 2, New Hampshire 2, New

York 2, Vermont.
Grand Group 6, Central Appalachian region, includes Maryland 2, New Jersey 2, New York 3, Pennsylvania 1.
Grand Group 7, Region of the Great Northern Lakes, includes Illinois 1, Indiana 1, Michigan 1, New York 4,

Grand Group 7, Region of the Great Northern Lakes, includes Illinois 1, Indiana 1, Michigan 1, New York 4, Ohio 1, Wisconsin 1.

Grand Group 8, Interior plateau, includes New York 5, North Carolina 2, Pennsylvania 2, Virginia 2.

Grand Group 9, Southern Central Appalachian region, includes Alabama 2, Georgia 2, Kentucky 1, North Carolina 3, South Carolina 2, Tennessee 1, Virginia 3, West Virginia 1.

Grand Group 10, Ohio River belt, includes Indiana 2, Kentucky 2, Ohio 2, West Virginia 2.

Grand Group 11, Southern Interior plateau, includes Alabama 3, Georgia 3, Mississippi 2, South Carolina 3, Tennessee 2.

Grand Group 12, South Mississippi River belt, includes Arkansas 1, Kentucky 3, Louisiana 2, Mississippi 3, Tennessee 3.

Grand Group 13, North Mississippi River belt, includes Illinois 2, Iowa 1, Minnesota 1, Missouri 1, Wisconsin, 2. Grand Group 14, Southwest Central region, includes Arkansas 2, Louisiana 3, Missouri 2, Texas 2, Indian territory.

Grand Group 15, Central region, plains and prairies, includes Indiana 3, Kentucky 4, Ohio 3, Tennessee 4.
Grand Group 16, Prairie region, includes Illinois 3, Iowa 2, Kansas 1, Minnesota 2, Missouri 3, Nebraska 1, North Dakota 1, South Dakota 1, Wisconsin 3.

Grand Group 17, Missouri River belt, includes Iowa 3, Missouri 4, Nebraska 2, North Dakota 2, South Dakota 2.

Grand Group 18, Region of the Western plains, includes Colorado 1, Kansas 2, Montana 1, Nebraska 3, New Mexico 1, North Dakota 3, Oklahoma, South Dakota 3, Texas 3, Wyoming 1.

Grand Group 19, Heavily-timbered region of the Northwest, includes Michigan 2, Minnesota 3, Wisconsin 4. Grand Group 20, Cordilleran region, includes Arizona, California 1, Colorado 2, Idaho, Montana 2, Nevada, New Mexico 2, Oregon 1, Utah, Washington 1, Wyoming 2.

Grand Group 21, Pacific Coast region, includes California 2, Oregon 2, Washington 2.

The registration cities located in each grand group are enumerated in the table given on page 203, Section IX, of this volume.

m. The state groups are composed of certain counties in each state, as follows:

ALABAMA.

GROUP 1.

Limestone,

Mississippi,

St. Clair,

Poinsett;

	Baidwin,	• •	Monie.
•		GROUP 2.	

Jackson,

Cullman,

Cross,

MOR-PT I-

Blount,

Chicot,

Calhoun,	Dekalb,	Jefferson,	Madison,	Shelby,
Cherokee,	Etowah,	Lauderdale,	Marshall,	Walker,
Cleburne,	Franklin,	Lawrence,	Morgan,	Winston.
Colbert,	,		- ,	
		GROUP 3	•	
Autauga,	Clay,	Escambia,	Macon,	Randolph,
Barbour,	Coffee,	Fayette,	Marengo,	Russell,
Bibb,	Conecuh,	Geneva,	Marion,	Sumter,
Bullock,	Coosa,	Greene,	Monroe,	Talladega,
Butler,	Covington,	Hale,	Montgomery,	Tallapoosa,
Chambers,	Crenshaw,	Henry,	Perry,	Tuscaloosa,
Chilton,	Dale,	Lamar,	Pickens,	Washington,
Choctaw,	Dallas,	Lee,	Pike,	Wilcox.
Clarke,	Elmore,	Lowndes,	· ·	
•		ARIZONA.		
This territory	forms one group.			

ARKANSAS.

GROUP 1.

Craighead,		Desha,	Lincoln,	Phillips,	St. Francis.
Crittenden,		Jefferson,			
		•	GROUP 2.		•
Arkansas,		Conway,	Independence,	Montgomery,	Scott,
Ashley,		Crawford,	Izard,	Nevada,	Searcy,
Baxter,		Dallas,	Jackson,	Newton,	Sebastian,
Benton,		Drew,	Johnson,	Ouachita,	Sevier,
Boone,		Faulkner,	Lafayette,	Perry,	Sharp,
Bradley,		Franklin,	Lawrence,	Pike,	Stone,
Calhoun,		Fulton,	Little River,	Polk,	Union,
Carroll,		Garland,	Logan,	Pope,	Van Buren,
Clark,		Grant,	Lonoke,	Prairie,	Washington,
Clay,		Greene,	Madison,	· Pulaski,	White,
Cleburne,		Hempstead,	Marion,	Randolph,	Woodruff,
Cleveland,	•	Hot Spring,	Miller,	Saline,	Yell.
Columbia.		Howard,	Monroe.		

Lee,

CALIFORNIA.

		one	or 1.	
Alpine,	Inyo,	Mono,	San Bernardino,	Sutter,
Amador,	Kern,	Napa,	San Joaquin,	Tehama,
Butte,	Lake,	Nevada,	Shasta,	Tulare,
Calaveras,	Lassen,	Placer,	Sierra,	Tuolumne,
Colusa,	Mariposa,	Plumas,	Siskiyou,	Yolo,
Eldorado,	Merced,	Sacramento,	Stanislaus,	Yuba.
Fresno,	Modoc,	Sacramonio,	Duitistady	2 00000
,		Gra	UP 2.	
/				
Alameda,	Marin,	San Benito,		Solano,
Contra Costa,	Mendocino, 🗸	San Diego,	Santa Barbara,	Sonoma,
Del Norte, ~	Monterey,	San Francisco	o, Santa Clara,	Trinity,
Humboldt,	Orange,	San Luis Obi	spo, Santa Cruz,	Ventura
Los Angeles,				
		COLO	RADO.	
		GRO	UP 1.	
Arapahoe,	Elbert,	Las Animas,	Otero,	Sedgwick,
Baca,	El Paso,	${f Lincoln},$	Phillips,	Washington,
Bent,	Kiowa,	Logan,	Prowers,	Weld,
Cheyenne,	Kit Carson,	Morgan,	Pueblo,	Yuma.
Douglas,				
		Gro	UP 2.	
Archuleta,	Delta,	Gunnison,	Mesa,	Rio Grande,
Boulder,	Dolores,	Hinsdale,	Montezuma,	Routt,
Chaffee,	Eagle,	Huerfano,	Montrose,	Saguache,
Clear Creek,	Fremont,	Jefferson,	Ouray,	San Juan,
Conejos,	Garfield,	Lake,	Park,	San Miguel,
Costilla,	Gilpin,	La Plata,	Pitkin,	Summit.
Custer,	Grand,	Larimer,	Rio Blanco,	
		CONTE	·	
		CONNE	CTICUT.	
		GRO	up 1.	
	Fairfield,	Middlesex,	New Haven,	New London.
		Grot	JP 2.	
	Trantfand	T #4.1. C . 1.7	m-11 3	Titin dhaas
	Hartford,	Litchfield,	Tolland,	Windham.
		DELA	WARE.	
This state fo	orms one group.	•		
2220 20000 2	0122 020 810 AP	DICTION OF	F COLUMBIA.	
This distric	t forms one group.	DISTRICT OF	F COLUMBIA.	•
Inis distino	o lorms one group.	*** 0.	~~~.	
This state f	orms one group.	FLO	RIDA.	
1 60 60 61 11 1	отще опо ЗтопЪ.			
		GEOI	RGIA.	
		Gro	UP 1.	
Appling,	Charlton,	Effingham,	McIntosh,	Tattnall,
Bryan,	Chatham,	Glynn,	Pierce,	Ware,
Bulloch,	Clinch,	Liberty,	Screven,	Wayne.
Camden,	Echols,	Lowndes,	·	-
	•	•		

DESCRIPTION OF AREAS. .

GEORGIA-Continued.

GROUP 2.

Banks,	Dawson,	Gilmer,	Jackson,	Polk,
Bartow,	Dekalb,	Gordon,	Lumpkin,	Rabun,
Catoosa,	Fannin,	Gwinnett,	Madison.	Towns,
Chattooga,	Floyd,	Habersham,	Milton.	Union.
Cherokee,	Forsyth,	Hall,	Murray,	Walker,
Cobb.	Franklin,	Haralson,	Paulding,	White,
Dade,	Fulton,	Hart,	Pickens,	Whitfield,
	•	GROUP 3.	•	
Baker,	Coweta,	Houston,	Morgan,	Taliaferro,
Baldwin,	Crawford,	Irwin,	Muscogee,	Taylor,
Berrien, -	Decatur,	Jasper,	Newton,	Telfair,
Bibb,	Dodge,	Jefferson,	Oconec,	Terrell,
Brooks,	Dooly,	Johnson,	Oglethorpe,	Thomas,
Burke,	Dougherty,	Jones,	Pike,	Troup,
Butts,	Douglas,	Laurens,	Pulaski,	Twiggs,
Calhoun,	Early,	. Lee,	Putman,	Upson,
Campbell,	Elbert,	Lincoln,	Quitman,	Walton,
Carroll,	Emanuel,	McDuffie,	Randolph,	Warren,
Chattahoochee,	Fayette,	Macon,	Richmond,	Washington,
Clarke,	Glascock,	Marion,	Rockdale,	Webster,
Clay,	Greene,	Meriwether,	Schley,	Wilcox,
Clayton,	Hancock,	Miller,	Spalding,	Wilkes,
Coffee,	Harris,	Mitchell,	Stewart,	Wilkinson,
Colquitt,	Heard,	Monroe,	Sumter,	Worth.
Columbia,	Henry,	Montgomery,	Talbot,	
~			• ,	

IDAHO.

This state forms one group.

Adams,

Alexander, Calhoun,

Hancock, Hardin, Henderson,

ILLINOIS:

GROUP 1.

C o ok,	Lake

GROUP 2.

Monroe, Pike,

Rock Island, St. Clair,

and and and a	ARWI WALL	0,011,001,	والميب	ων, Oran,
Calhoun,	Henderson,	Madison, '	Pope,	Union,
Carroll,	Jackson,	Massac,	Pulaski,	Whiteside.
Gallatin,	Jersey,	Mercer.	Randolph,	•
		Group 3.		•
Bond,	Dupage,	Kane,	Marshall,	Scott,
Boone,	Edgar,	Kankakee,	Mason,	Shelby,
Brown,	Edwards,	Kendall,	Menard,	Stark,
Bureau,	Effingham,	Knox,	Montgomery,	Stephenson,
Cass,	Eayette,	Lasalle,	Morgan,	Tazewell,
Champaign,	Ford,	Lawrence,	Moultrie,	Vermilion.
Christian,	Eranklin,	Lee,	Ogle,	Wabash,
Clark,	Eulton,	Livingston,	Peoria,	Warren,
Clay,	Greene,	Logan,	Perry,	Washington,
Clinton,	Grundy,	McDonough,	Piatt,	Wayne,
Coles,	Hamilton,	McHenry,	Putnam,	White,
Crawford,	Henry,	McLean,	Richland,	Will,
Cumberland,	Iroquois,	Macon,	Saline,	Williamson,
Dekalb,	Jasper,	Macoupin,	Sangamon,	Winnebago,
Dewitt,	Jefferson,	Marion,	Schuyler,	Woodford.
Douglas,		•		

Jo Daviess, Johnson, Madison,

INDIANA.

GROUP 1.

	Lake,	Laporte,	Porter.	
		GROUP 2.		
Clark,	Gibson,	Obio,	Posey,	Switzerland,
Crawford,	Harrison,	Orange,	Ripley,	Vanderburg,
Dearborn,	Jefferson,	Perry,	Scott,	Warrick,
Dubois,	Jennings,	Pike,	Spencer,	Washington.
Floyd,		,		
		Group 3.		
Adams,	Delaware,	Jacksov,	Montgomery,	Steuben,
Allen,	Elkhart,	Jasper,	Morgan,	Sullivan,
Bartholomew,	Fayette,	Jay,	Newton,	Tippecanoe,
Benton,	Fountain,	Johnson,	Noble,	Tipton,
Blackford,	Franklin,	Knox,	Owen,	Union,
Boone,	Fulton,	Kosciusko,	Parko,	Vermilion,
Brown,	Grant, .	Lagrange,	Pulaski,	Vigo,
Carroll,	Greene,	Lawrence,	Putnam,	Wabash,
Cass,	Hamilton,	Madison,	Randolph,	Warren,
Clay,	Hancock,	Marion,	Rush,	Wayne,
Clinton,	Hendricks,	Marshall,	St. Joseph,	Wells,
Daviess,	Henry,	Martin,	Shelby,	White,
Decatur,	Howard,	Miami,	Starko,	Whitley.
Dekalb,	Huntington,	Monroe,		

. INDIAN TERRITORY.

This territory forms one group.

IOWA.

		011002 21		
Allamakee,	Clinton,	Dubnque,	Lee,	Muscatine,
Clayton,	Des Moines,	Jackson,	Louisa,	Scott.
		GROUP 2.		
Adair,	Cherokee,	Guthrie,	Lucas,	Sac,
Adams,	Chickasaw,	Hamilton,	Madison,	Shelby,
Appanoose,	Clarke,	Hancock,	Mahaska,	Story,
Audubon,	Clay,	Hardin,	Marion,	Tama,
Benton,	Crawford,	Henry,	Marshall,	Taylor,
Blackhawk,	Dallas,	Howard,	Mitchell,	Union,
Boone,	Davis,	Humboldt,	Mouroe,	Van Buren,
Bremer,	Decatur,	Ida,	Montgomery,	Wapello,
Buchanan,	Delaware,	Iowa,	O'Brien,	Warren,
Buena Vista,	Dickinson,	Jasper,	Osceola,	Washington,
Butler,	Emmet,	Jefferson,	Page,	Wayne,
Calhoun,	F. yette,	Johnson,	Palo Alto,	Webster,
Carroll,	Floyd,	Jones,	Pocahontas,	Winnebago,
Cass,	Franklin,	Keokuk,	Polk,	Winneshiek,
Cedar,	Greene,	Kossuth,	Poweshiek,	Worth,
Cerro Gordo,	Grundy,	Linn,	Ringgold,	Wright.
		GROUP 3.		
Fremont,	Lyon,	Monona,	Pottawattamie,	Woodbury.
Harrison,	Mills,	Plymouth,	Sioux,	

KANSAS.

		Q11001 2	••	
Allen,	Cowley,	Jackson,	Marshall,	Rice,
Anderson,	Crawford,	Jefferson,	Miami,	Riley,
Atchison,	Dickinson,	Jewell,	Mitchell,	Saline,
Bourbon,	Doniphan,	Johnson,	Montgomery,	Sedgwick,
Brown,	Douglas,	Kingman,	Morris,	Shawnee,
Butler,	Elk,	. Labette,	Nemaha.	Sumner,
Chase.	Ellsworth,	Leavenworth,	Neosho,	Wabaunsee,
Chautauqua,	Franklin,	Lincoln,	Osage,	Washington,
Cherokee,	•	Linn,	Ottawa,	Wilson,
Clay,	Geary,	•	•	Woodson,
	Greenwood,	Lyon,	Pottawatomie,	•
Cloud,	Harper,	McPherson,	Reno,	Wyandotte.
Coffey,	Harvey,	Marion,	Republic,	
		GROUP 2		
T) 1	0 011			Cla amma am
Barber,	Garfield,	Kiowa,	Phillips,	Sherman,
Barton,	Gove,	Lane,	Pratt,	Smith,
Cheyenne,	Graham,	Logan,	Rawlins, -	Stafford,
Clark,	Grant,	Meade,	Rooks,	Stanton,
Comanche,	Gray,	Morton,	Rush,	Stevens,
Decatur,	Greeley,	Ness,	Russell,	Thomas,
Edwards,	Hamilton,	Norton,	Scott,	Trego,
Ellis,	Haskell,	Osborne,	Seward,	Wallace,
Finney,	Hodgeman,	Pawnee,	Sheridan,	Wichita.
Ford,	Kearny,			
,				•
	·	KENTUCK	XY.	
		GROUP 1		
	_ •	•		70. 71
Bell,	Estill,	Laurel,	Martin,	Powell,
Boyd,	Floyd,	Lawrence,	Menifee,	Pulaski,
Breathitt,	Harlan,	Lee,	Morgan,	Rockcastle,
Carter,	Jackson,	Leslie,	Owsley,	Wayne,
Clay,	Johnson,	Letcher,	Perry,	Whitley,
Clinton,	Knott,	Magoffin,	Pike,	Wolfe.
Elliott,	Knox,		•	_
, ′_	•	Charm 6	1	•
•		Group 2		•
Boone,	Crittenden,	Hancock,	Lewis,	Meade,
Bracken,	Daviess,	Henderson,	Livingston,	· Oldham,
Breckinridge,	Gallatin,	Jefferson,	McCracken,	Trimble,
Campbell,	Greenup,	Kenton,	Mason,	Union.
Carroll,	G200_n _F ,	_,	,	
	,	Group 3		
			•	
	Ballard,	Carlisle,	Fulton,	Hickman.
		Group 4	L	
	-	5,2002	•	
Adair,	Clark,	Hart,	Mercer,	Russell,
Allen,	Cumberland,	Henry,	Metcalfe,	Scott,
Anderson,	Edmonson,	Hopkins,	Monroe,	Shelby,
Barren,	Fayette,	Jessamine,	Montgomery,	Simpson,
Bath,	Fleming.	Larue,	Muhlenberg,	Spencer,
Bourbon,	Franklin,	Lincoln,	Nelson;	Taylor.
•	•	•	Nicholas,	Todd,
Boyle,	. Garrard,	Logan,		- ,
Bullitt,	Grant,	Lyon,	Ohio,	Trigg,
Butler,	Graves,	McLean,	Owen,	Warren,
Caldwell,	Grayson,	Madison,	Pendleton,	Washington,
Calloway,	Green,	Marion,	Robertson,	Webster,
Casey,	Hardin,	Marshall,	Rowan,	Woodford.
Christian,	Harrison,			•
	,			

VITAL AND SOCIAL STATISTICS.

LOUISIANA.

		GROT	Pa.		•
Acadia, Ascension, Assumption, Calcasieu, Cameron, East Baton Rouge,	Iberia, Iberville, Jefferson, Lafayette, Lafourche, Livingston,	Orleans, Plaquemines, St. Bernard, St. Charles, St. Helena, St. James,	-	St. John the Baptic St. Landry, St. Martin, St. Mary, St. Tammany,	Tangipahea, Terrebonne, Vermilion, Washington, West Baton Rouge
		Grou	P 2.		
Avoyelles, Concordia, /	East Carroll, / East Feliciana,	Madison,' Pointe Coupee		Tensas, / West Carroll, /	West Feliciana.
		Grou	Р 3.		
Bienville, Bossier, Caddo, Caldwell, Catahoula,	Claiborne, De Soto, Franklin, Grant, Jackson,	Lincoln, Morehouse, Natchitoches, Ouachita,		Rapides, Red River, Richland, Sabine,	Union, Vernon, Webster, Winn.
		MAI	NE.		•
		Grou	Р 1.		
Androscoggin, Cumberland,	Hancock, Kennebec,	Knox, Lincoln,		Sagadahoc, Waldo,	Washington, York.
		Grot	JP 2.		
Aroostook,	Franklin,	Oxford,	Penobscot	Piscata	Somerset.
		MARYI	LAND.		
		Grou	P 1.		
Anne Arundel, Baltimore, Baltimore city, Calvert,	Caroline, Carroll, Cecil, Charles,	Dorchester, Harford, Howard, Kent, GROU		Montgomery, Prince George, Queen Anne, St. Mary,	Somerset, "Talbot, Wicomico, Worcester.
, AI	legany,	Frederick,	Garret	t,	Washington.
	~~g~~~ <i>)</i>	,		•	G
		MASSACH			
		Grou			a m 11
Barnstabl e, Bristol,	Dukes, Essex,	Middlesex, Nantucket,		Norfolk, Plymouth,	Suffolk.
2210101,	,	Grot		•	
Berkshire,	Franklin,	Hampden,		Hampshire,	Worcester.
		MICHI	GAN.		
		Grou	JP 1.		
Alcona, Alger, Allegan, Alpena, Autrim, Arenac, Baraga, Bay, Benzie,	Berrien, Charlevoix, Cheboygan, Chippewa, Delta, Emmet, Gogebic, Grand Traverse, Houghton,	Huron, Iosco, Iron, Isle Royal, Keweenaw, Leelanaw, Luce, Mackinac, Macomb,		Manistee, Manitou, Marquette, Mason, Menominee, Monroe, Muskegon, Oceana, Ontonagon,	Ottawa, Presque Isle, Saginaw, St. Clair, Sauilac, Schoolcraft, Tuscola, Van Buren, Wayne.

MICHIGAN—Continued.

GROUP 2.

Barry,	. Genesee,	Kalamazoo,	Midland,	Oscođa,
Branch,	Gladwin,	Kalkaska,	Missaukee,	Otsego,
Calhoun,	Gratiot,	Kent,	Montcalm,	Roscommon,
Cass,	Hillsdale,	Lake,	Montgomery,	St. Joseph,
Clare,	Ingham,	Lapeer,	Newaygo,	Shiawassee.
Clinton,	Ionia,	Lenawee,	Oakland,	Washtenaw,
Crawford,	Isabella,	Livingston,	Ogemaw,	Wexford.
Eaton,	Jackson,	Mecosta,	Osceola,	
		MINNESOT	A.	
		Group 1.		
Anoka,	Dakota,	Houston,	Sherburne,	Washington,
Benton,	Goodhugh,	Morrison,	Stearns,	Winona,
Crow Wing,	Hennepin.	Ramsey,	Wabasha.	Wright.
		GROUP 2.		
Bigstone,	Fillmore,	McLeod,	Pipestone,	Steele,
Blue Earth,	Freeborn,	Martin,	Pope,	Stevens,
Brown,	Grant,	Meeker,	Redwood.	Swift,
Carver,	Jackson,	Mower,	Renville,	Todd,
Chippewa,	Kandiyohi,	Murray,	Rice,	Traverse,
Cottonwood,	Lac qui Parle,	Nicellet,	Rock,	Waseca,
Dodge,	Lesueur,	Nobles,	Scott,	Watonwan,
Douglas,	Lincoln,	Olmstead,	Sibley,	Yellow Medicine.
Faribault,	Lyon,	. Ombodady	bibley,	remow medicine.
•	• ,	GROUP 3.		
Aitkin,	· Chisago,	Itasca,	Millelacs.	Polk,
Becker,	Clay,	Kanabec,	Norman,	St. Louis,
Beltrami,	Cook,	Kittson,	Ottertail,	Wadena,
Carlton,	Hubbard,	Lake,	Pine,	Wilkin.
Cass,	Isanti,	Marshall,	1 mo,	Wilkin.
		MISSISSIPI	P I.	•
•	•	GROUP 1.		•
	Hancock,	.Harrison,	,	Jackson.
•		GROUP 2.		
Alcorn,	Covingtón,	Lauderdale,	Neshoba,	Scott,
Amite,	Franklin,	Lawrence,	Newton,	Simpson,
Attala,	Greene,	Leake,	Noxubee,	Smith,
Benton,	Grenada,	Lee,	Oktibbeha,	Tate,
Calhoun,	Hinds,	Lincoln,	Panola,	Tippah,
Carroll,	Holmes,	Lowndes,	Pearl River,	Tishomingo,
Chickasaw,	Itawamba,	Madison.	Perry,	Union,
Choctaw,	Jasper,	Marion,	Pike.	Wayne,
Clarke,	Jones,	Marshall,	Pontotoc,	Webster.
Clay,	Kemper,	Monroe,	Prentiss,	
Copiah,	Lafayette,	Montgomery,	Rankin,	Winston, Yalobusha.
		GROUP 3.	•	z wio n usua.
1.3	Do C-4-			
Adams,	De Soto,	Quitman,	Tallahatchie,	Washington,
Bolivar,	Issaquena,	Sharkey,	Tunica,	Wilkinson,
Claiborne,	Jefferson,	Sunflower,	Warren,	Yazoo.
Coahoma,	Lefiore,		·	

MISSOURI.

Bollinger, Cape Girardeau,	Jefferson, Lewis, Lincoln,	Mississippi, New Madrid, Pemiscot.	Piko, Ralls, St. Charles.	St. Louis, St. Louis city, Scott,
Clark, Dunklin,	Marion,	Perry,	Ste. Genevieve,	Stoddard.
1) uzarini,	in the state of th	Group 2.	,	,
Down	Crawford,	Jasper,	Oregon,	Shannon,
Barry, Barton,	Dade,	Johnson,	Ozark,	Stone,
*	Dallas,	Laclede,	Pettis,	Taney,
Bates,	Dent,	- (Phelps,	Texas,
Benton, Butler.	Donglas,	Lawrence, McDonald,	Polk,	Vernon,
,	Greene,	Madison,	Pulaski,	Washington,
Camden, Carter,	Henry,	Maries,	Reynolds,	Wayne,
	Hickory,	Miller,	Ripley,	Webster,
Cass,	• •	Morgan,	St. Clair,	Wright.
Cedar,	Howell, Iron,	Newton,	St. Francois,	Wilgio.
Christian,	11011,	·	be. Francois,	
		GROUP 3.		•
Adair,	Dekalb, \	Linn,	Nodaway,	Scotland,
Andrain,	Gentry,	Livingston,	Putnam,	Shelby,
Caldwell,	Grundy,	Macon,	Randolph,	Sullivan,
Clinton,	Harrison,	Mercer,	Schuyler,	Worth.
Daviess,	Knox,	Monroe,		
		Group 4.		
Andrew,	Carroll, \	Franklin,	Lafayette,	Platte,
Atchison,	Chariton,	Gasconade,	Moniteau,	Ray,
Boone,	Clay,	Holt,	Montgomery,	Saline,
Buchanan,	Cole,	. Howard,	Osage,	Warren.
Callaway,	Cooper,	Jackson,		
		MONTANA.		
		GROUP 1.		
Custer,	,	Dawson,	Park,	Yellowstone.
		GROUP 2.		
Beaverhead,	Deerlodge,	Jefferson,	Madison,	Missoula,
Cascade,	Fergus,	Lewis and Clarke,	Meagher,	Silverbow.
Choteau,	Gallatin,	NEDD LOW L		
		NEBRASKA.		
4.3	T231	GROUP 1.	Nachalle	Compre
Adams,	Fillmore, ; Franklin,	 Howard, Jefferson, 	Nuckoll s, Pawnee,	Seward, Sherman,
· Antolope,		Johnson,	Phelps,	Stanton,
Boone,	Furnas,	Kearney.	Pierce,	Thayer,
Buffalo, Butler,	Gage, Gosper,	Lancaster,	Platte,	Valley,
Clay,	Greeley,	Madison,	Polk,	Wayne,
Colfax,	Hall,	Merrick,	Saline,	Webster,
Cuming,	Hamilton,	Nance,	Saunders,	York.
Dodge,	Harlan,	- ,	· · ·,	•
	,	Group 2.		
Burt,	Dakota,	Knox,	Richardson,	Thurston,
Cass,	Dixon,	Nemaha,	Sarpy,	Washington.
Cedar.	Douglas,	Otoe,		

DESCRIPTION OF AREAS.

${\bf NEBRASKA-\!-\!Continued.}$

GROUP 3.

	•	GALOCI	•	
Arthur,	Cheycune,	Garfield,	Keyapaha,	Redwillow,
Banner,	Custer,	Grant,	Kimball,	Rock,
Blaine,	Dawes,	Hayes,	Lincoln,	Scotts Bluff,
Boyd,	Dawson,	Hitchcock,	Logan,	Sheridan,
Boxbutte,	Deuel,	Holt,	Loup,	Sioux,
	Dundy.	Hooker,	McPherson,	Thomas,
Brown,	· · ·	,	Perkins,	Wheeler.
Chase,	Frontier,	Keith,	i erkins,	Wheeler.
Cherry,			•	
		NEVAD	Δ	•
		HII (HI)		
This state forms	one group.	•	<u>·</u>	
-	, .	NEW HAMPS	SHIRE.	
	•	. Group	1. (
Belknap,	Hillsboro,	Merrimack,	Rockingham,	Strafford.
		GROUP	0	
	•	GROUP	<i>ú</i> .	
Carroll,	Cheshire,	Coos,	Grafton,	Sullivan.
•	•	•		
·		NEW JER	SEY.	
•		~	_	
		GROUP	1.	
Atlantic,	Camden,	Essex.	Middlesex,	Salem,
	Cape May,	Gloucester,	Monmouth,	Union.
Bergen,		Hudson,	Ocean.	CHIOM.
Burlington,	Cumberland,	Hudson,	Ocean,	•
		GROUP	2.	,
	35	Component	Sussex,	Warren.
Hunterdon,	Morris,	Somerset,	Sussex,	warren.
Mercer,	Passaic,			•
	·	NEW MEX	TICO .	
	`	MEM WINS		•
,		GROUP	1.	
	Ø .10	T	Mora,	San Miguel.
	Colfax,	Lincoln,	mora,	Ban Miguel.
		GROUP	2.	
	~ '		G *	* ITTO a s
Bernalillo,	Grant, ·	San Juan,	Sierra,	Taos,
Donna Ana,	Rio Arriba,	Santa Fe,	Socorro,	Valencia.
		3173177 370	יייי איייי	
		NEW YO	RA.	•
		GROUP	1.	
		•		·
Kings,	Queens,	Rockland,	Suffolk,	Westchester.
New York,	Richmond,			
		• Group	2	
			C . T	W
Clinton,	Franklin,	Herkimer,	St. Lawrence,	Warren.
Essex,	Hamilton,			
		GROUP	3.	
TD-1		O======	Cullinan	Ulster.
Delaware,	Greene,	Orange,	Sullivan,	012101.
		GROUP	4.	
	_			V
Chautauqua,	Genesee,	Monroe,	Orleans,	Wayne.
Erie,	Jefferson, ✓	Niagara,	Oswego,	

NEW YORK-Continued.

•		GROUP 5.		
Albany, / Allegany, / Broome, / Cattaraugus, / Cayuga, / Chemung, / Chenango, /	Columbia, Cortland, Dutchess, Fulton, Lewis, Livingston, Madison,	Montgomery, Oneida, Onondaga, Ontario, Otsego, Putnam,	Rensselaer, Saratoga. Schenectady, Schoharie, Schuyler, Seneca,	Steuben, Tioga, Tompkins, Washington, Wyoming, Yates.
		NORTH CAROL	INA.	
		GROUP 1.		
Beaufort, Bertie, Bladen, Brunswick, Camden, Carteret, Chowan,	Columbus, Craven, Cumberland, Currituck, Dare, Duplin, Gates,	Greene, Hertzford, Hyde, Jones, Lenoir, Martin,	New Hanover, Onslow, Pamlico, Pasquotank, Pender, Perquimans,	Ritt, Robeson, Sampson, Tyrrell, Washington, Wayne.
•	,	Group 2.	. •	
Alamance, Anson, Cabarrus, Caswell, Catawba, Chatham, Cleveland, Davidson,	Davie, Durham, Edgecombe, Forsyth, Franklin, Gaston, Granville, Guilford,	Halifax, Harnett, Iredell, Johnston, Lincoln, Mecklenburg, Montgomery, Moore,	Nash, Northampton, Orange, Person, Randolph, Richmond, Rockingham, Rowan,	Stanly, Stokes, Union, Vance, Wake, Warren, Wilson, Yadkin.
		GROUP 3.		•
Alexander, Alleghany, Ashe, Buncombe, Burke,	Caldwell, Cherokee, Clay, Graham, Haywood,	Henderson, Jackson, McDowell, Madison, Macon,	Mitchell, Polk, Rutherford, Surry, Swain,	Transylvania, Watauga, Wilkes, Yancey.
		NORTH DAKO	TA.	
	•	Group 1.		
Barnes, Benson, Bottineau, Cass, Cavalier, Church, Dickey,	Eddy, Foster, Grand Forks, Griggs, Kidder, Lamoure, Logan,	McHenry, McIntosh, Nelson, Pembina, Pierce, Ramsey, Ransom,	Renville, Richland, Rolette, Sargent, Sheridan, Steele,	Stutsman, Towner, Traill, Walsh, Ward, Wells.
		Group 2.	•	
Alred, Boreman, Buford, Burleigh,	Dunn, Emmons, Flannery, Garfield,	McKenzie, McLean, Mercer,	Morton, Mountraille, Oliver,	Stevens, Wallace, Williams,
		Group 3.		

Bowman,

Stark.

Hettinger,

Billings,

·OHIO.

GROUP 1.

·		, 5 5					
Ashtabula,	Erie,	Lake,	Lucas,	Sandusky,			
Cuyahoga,	Geauga,	Lorain,	Ottawa,	Wood.			
		GROUP 2					
		•	35 1	D1.7-			
Adams,	Fairfield,	Hocking,	Montgomery,	Preble,			
Athens,	Fayette,	Jackson,	Morgan,	Ross,			
Belmont,	Gallia,	Jefferson,	- Noble,	Scioto,			
Brown,	Greene,	Lawrence,	Perry,	Vinton,			
Butler,	Hamilton,	Meigs,	Pickaway,	Warren,			
Clermont,	Highland,	Monroe,	Pike,	Washington.			
Clinton,		•	,				
,		Group:3.	1	,			
•	,			T 10			
Allen,	Defiance,	Huron,	Miami,	Stark,			
Ashland,	Delaware,	Knox,	Morrow,	Summit,			
Auglaize,	Franklin,	Licking,	Muskingum,	Trumbull,			
Carroll,	Fulton,	Logan,	Paulding,	Tuscarawas,			
Champaign,	Guernsey,	Madison,	Portage,	Union,			
Clark,	Hancock,	Mahoning,	Putnam,	Van Wert,			
Columbiana,	Hardin,	Marion,	Richland,	Wayne,			
Coshocton,	Harrison,	Medina,	Seneca,	Williams,			
Crawford,	Henry,	Mercer,	Shelby,	Wyandot.			
Darke,	Holmes,	mercer,	~101~ J ,	• • • • • • • • • • • • • • • • • • • •			
	-	OKLAHOMA TERI	RITORY.				
This territory	forms one group .						
		OREGON.	•	_			
	•	GROUP 1.		•			
				YYY . 33			
Baker,	Grant,	`Lake,	Sherman,	Wallowa,			
Crook,	Harney,	Malheur,	Umatilla,	Wasco.			
Gilliam,	Klamath,	Morrow,	. Union,				
		. GROUP 2					
Benton,	Coos,	. Josephine,	Marion,	Tillamook,			
Clackamas.	Curry,	Lane,	Multnomah,	Washington,			
~	-,		Polk,	Yamhill.			
Clatsop,	Douglas,	Linu,	Aroik,	Tammir.			
Columbia,	Jackson,	-					
•	•	PENNSYLVAI	NIA.				
		Group 1.	•				
			*AK aymaa	:Sullivan,			
Adams,	Clearfield,	Huntingdon,	Monroe,				
Bedford,	*Clinton,	Indiana,	Montour,	Susquehanna,			
Blair,	Columbia,	Juniata,	Northumberland,	Tioga,			
Bradford,	Cumberland,	. Lackawanna,	Perry,	Union,			
Cambria,	Dauphin,	Lebanon,	Pike,	Wayne,			
Cameron,	Fayette,	Luzerne,	Schuylkill,	Westmoreland,			
Carbon,	Franklin,	Lycoming,	Snyder,	Wyoming.			
Center,	'Fulton,	. Mifflin,	Somerset,	1			
,,	,	GROUP 2.	,				
177 7	G3 4		Mallan-	Potter,			
Allegheny,	Chester,	Forest,	McKean,	•			
Armstrong,	Clarion,	Greene,	Mercer,	Venango,			
Beaver,	Crawford,	Jefferson,	Montgomery,	Warren,			
Berks,	Delaware,	Lancaster,	Northampton,	Washington,			
Bucks,	Elk,	Lawrence,	Philadelphia;	'York.			
Butler,	Erie,	Lehigh,					

RHODE ISLAND.

This state forms one-group.

SOUTH CAROLINA.

		OMOUL I.						
Beaufort, Berkeley, Charleston,	Clarendon, Colleton,	Florence, Georgetown,	Hampton, Horry,	Marion, Williamsburg.				
•		Group 2.						
		Oconee,	Pickens.					
	GROUP 3.							
Abbeville, Aiken, Anderson, Barnwell, Chester,	Chesterfield, Darlington, Edgefield, Fairfield, Greenville,	Kershaw, Lancaster, Laurens, Lexington,	Marlboro, Newberry, Orangeburg, Richland,	Spartanburg, Sumter, Union, York.				
	,	SOUTH DAKO	TA.					
	·	GROUP 1						
Aurora, Beadle, Brookings, Brown, Clark, Codington, Davison,	Day, Deuel, Douglas, Edmunds, Faulk, Grant,	Hamlin, Hand, Hanson, Hutchinson, Jerauld, Kingsbury,	Lake, Lincoln, McCook, McPherson, Marshall, Miner,	Minnehaha, Moody, Roberts, Sanborn, Spink, Turner.				
		Group 2.						
Bonhomme, Borman, Brule, Buffalo, Campbell,	Charles Mi x, Clay, Dewey, Gregory, Hughes,	Hyde, Lyman, Potter, Presho,	Pyatt, Schnasse, Stanley, Sully,	Todd, Union, Walworth, Yankton.				
		GROUP 3.						
Butte, Choteau, Custer, Delano, Ewing,	Fall River, Harding, Jackson, Lawrence, Lugenbeel,	Martin, Meade, Meyer, Nowlin, Pennington,	Pratt, Rinehart, Scobey, Shannon, Sterling,	Tripp, Wagner, Washabaugh, Washington, Ziebach.				
		TENNESSEI	E.	•				
		GROUP 1.						
Anderson, Bledsoe, Blount, Brudley, Campbell, Carter, Claiborne, Cocke, Coffee, Cumberland,	Dekalb, Fentress, Franklin, Grainger, Greene, Grundy, Hamblen, Hamilton, Hancock, Hawkins,	James, Jefferson, Johnson, Knox, Loudon, McMinn, Marion, Meigs, Monroe,	Moore, Morgan, Overton, Pickett, Polk, Putuam, Rhea, Roane, Scott,	Sequatchie, Sevier, Sullivan, Unicoi, Union, Van Buren, Warren, Washington, White.				
Benton, Carroll.	Crockett, Decatur,	Gibson, Hardeman,	Henderson, Henry,	Madison, Weakley.				
Chester,	Fayette,	Haywood,	McNairy,	Heartoy.				
•	,	GROUP 3.	••					
Dyer, / Lake, /	Lauderdale, 🗸	Obion,	Shelby, 🗸	Tipton.				

DESCRIPTION OF AREAS.

TENNESSEE-Continued.

GROUP 4.

Bedford.	Giles,	Lawrence,	Montgomery,	Sumner,		
Cannon, Hardin,		Lewis,	Perry,	Trousdale,		
Cheatham,	Hickman.	Lincoln,	Robertson,	Wayne,		
Clay, Houston,		Macon,	Rutherford,	Williamson,		
Davidson,	Humphreys,	Marshall,	Smith,	Wilson.		
Dickson,	Jackson,	Maury,	Stewart,			

		'TEXAS.'		
		GROUP 1.	•	-
Aransas, Bee, Brazoria, Calhoun, Cameron,	Chambers, Fort Bend, Galveston, Goliad, Hardin,	Harris, Hidalgo, Jackson, Jaspen, Jefferson,	Liberty, Matagorda, Newton, Nucces, Orange,	Refugio, San Patricio, Victoria, Wharton.
•		GROUP 2.		
Anderson, Angelina, Archer, Atascosa, Austin, Bandera, Bastrop, Bell, Bexar, Blanco, Bosque, Bowie, Brazos, Brown, Burleson, Burnet, Caldwell, Camp,	Coryell, Dallas, Delta, Denton, Dewitt, Dimmit, Duval, Eastland, Edwards, Ellis, Encinal, Erath, Falls, Fannin, Fayette, Franklin, Freestone, Frio,	Hays, Henderson, Hill, Hood, Hopkins, Houston, Hunt, Jack, Johnson, Karnes, Kaufman, Kendall, Kerr, Kimble, Kinney, Lamar, Lampasas, Lasalle,	McMullen, Madison, Marion, Mason, Maverick, Medina, Menard, Mills, Montague, Mortis, Nacogdoches, Navarro, Palo Pinto, Panola, Parker, Polk,	San Saba, Shelby, Smith, Somervell, Starr, Stephens, Tarrant, Titus, Travis, Trinity, Tyler, Upshur, Uvalde, Van Zandt, Walker, Waller, Washington, Webb,
Camp, Cass, Cherokee, Clay, Collin, Colorado, Comal,	Gillespie, Gonzales, Grayson, Gregg, Grimes, Guadalupe,	Lavaca, Lee, Leon, Limestone, Live Oak, Llano,	Rains, Red River, Robertson, Rockwall, Rusk, Sabine,	Wichita, Williamson, Wilson, Wise, Wood, Young,

Outrar,	o addamapoj	2220209	200		
Comanche,	Hamilton,	. McCulloch,	San Augustine,	Zapata,	
Cooke,	Harrison,	McLennan,	San Jacinto,	Zavalla.	
		GROUP 3.			
Andrews.	Crane,	Hall,	Lubbock,	Schleicher,	
Armstrong,	Crockett,	Hansford,	Lynn,	Scurry,	
Bailey,	Crosby,	Hardeman,	Martin,	Shackelford,	
Baylor, -	Dallam,	Hartley,	Midland,	Sherman,	
Borden,	Dawson,	Haskell,	Mitchell,	Stonewall,	
Brewster.	Deaf Smith,	Hemphill,	Moore,	Sutton,	
Briscoe, Dickens, Buchel, Donley,		Hockley,	Motley,	Swisher,	
		Howard,	Nolan,	Taylor,	
Callahan,	Ector,	Hutchinson,	Ochiltree,	Terry,	
Carson,	El Paso,	Irion,	Oldham,	Throckmorton.	
Castro,	Fisher,	Jeff Davis,	Parmer,	Tom Green,	
Childress,	Floyd,	Jones,	Pecos,	Upton,	
Cochran,	Foley,	Kent,	Potter,	Valverde,	
Coke,	Gaines,	King,	Presidio,	Ward,	
Coleman.	Garza,	Knox,	Randall,	Wheeler,	
Collingsworth,	Glasscock,	Lamb,	Reeves,	Wilbarger,	
Concho,	Gray,	Lipscomb,	Roberts,	Winkler,	
Cottle,	Hale,	Loving,	Runnels,	Yoakum.	
	•				

UTAH.

Gilmer,

This state forms one group.

VERMONT.

VIRGINIA.

	GROUP 1.							
Accomac, Charles City, Elizabeth City, Essex, Gloucester, Isle of Wight,	James City, King and Queen, King George, King William, Lancaster, Mathews,	Middlesex, Nansemond, New Kent, Norfolk, Northampton,	Northumberland, Prince George, Princess Anne, Richmond, Southampton,	Surry, Sussex, Warwick, Westmoreland, York.				
		GROUP 2.						
Alexandria, Amelia, Appomattox, Brunswick, Buckingham, Campbell, Caroline,	Charlotte, Chesterfield, Culpeper, Cumberland, Dinwiddie, Fairfax, Fauquier,	Fluvanna, Goochland, Greenesville, Halifax, Hanover, Henrico,	Loudoun, Louisa, Lunenburg, Mecklenburg, Nottoway, Orange, Petersburg City,	Pittsylvania, Powhatan, Prince Edward, Prince William, Spottsylvania, Stafford.				
		Group 3.						
Albemarle, Alleghany, Amherst, Augusta, Bath, Bedford, Bland, Botetourt,	Buchanan, Carroll, Clarke, Craig, Dickenson, Floyd, Franklin, Frederick,	Giles, Grayson, Greene, Highland, Lee, Madison, Montgomery, Nelson,	Page, Patrick, Pulaski, Rappahannock, Roanoke, Rockbridge, Rockingham, Russell,	Scott, Shenandoah, Smyth, Tazewell, Warren, Washington, Wise, Wythe.				
		WASHINGTON.						
		Group 1.		•				
Adams, Asotin, Columbia,	Douglas, Franklin, Garfield,	Kittitas, Klickitat, Lincoln,	Okanogan, Spokane, Stevens,	Wallawa lla, Whitman, Yakima.				
		GROUP 2.						
Chehalis, Clallam, Clarko, Cowlitz,	Island, Jefferson, King, Kitsap,	Lewis, Mason, Pacific, Pierce,	San Juan, Skagit, Skamania, Snohomish,	Thurston, Wahkiakum, Whatcom.				
		WEST VIRGINIA	A.					
		Group 1.						
Barbour, Berkeley, Boone, Braxton, Clay, Fayette, Grant,	Greenbrier, Hampshire, Hardy, Harrison, Jefferson, Lewis, Logan,	McDowell, Marion, Mercer, Mineral, Monongalia, Monroe, Morgan,	Nicholas, Pendleton, Pocahontas, Preston, Raleigh, Randolph,	Summers, Taylor, Tucker, Upshur, Webster, Wyoming.				
		GROUP 2.						
Brooke, Cabell, Calhoun, Doddridge, Gilmer.	Hancock, Jackson, Kanawha, Lincoln,	Marshall, Mason, Ohio, Pleasants,	Putnam, Ritchie, Roane, Tyler,	Wayne, Wetzel, Wirt, Wood.				

WISCONSIN.

Brown,	Kenosha,	Manitowoc,	Ozaukee,	Sheboygan.
Door,	Kewaunee,	Milwaukee,	Racine,	
		GROUP 2.		
Buffalo,	Grant,	Pepin,	St. Croix,	Vernon.
Crawford,	Lacrosse,	Pierce,	Trempealeau,	• • •
•		GROUP 3.		
Adams,	Fond du Lac,	Juneau,	Richland,	Washington,
Calumet,	Green,	Lafayette,	Rock,	Waukesha.
Columbia,	Green Lake,	Marquette,	. Sauk,	Waushara,
Dane,	Iowa,	Monroe,	Walworth,	Winnebago.
Dodge,	Jefferson,	·	, ,	J
		Group 4.		
Ashland,	Douglas,	Langlade,	Outagamie,	Shawano,
Barron,	Dunn,	Lincoln,	Polk,	Taylor,
Bayfield,	Eauclaire,	Marathon,	Portage,	· Washburn,
Burnett,	Florence,	Marinette,	Price,	Waupaca,
Chippewa,	Forest,	Oconto,	Sawyer,	Wood.
Clark,	Jackson,	Oneida,	•	•
		WYOMING	•	
		GROUP 1.		
_		Laramie.		
•				
	1	GROUP 2.	•	
Albany,	Crook, .	Johnson,	Sheridan.	Uinta,
Carbon,	Fremont.	Natrona,	Sweetwater.	Weston.

TABLE 1.

BIRTHS DURING THE CENSUS YEAR, DEATHS AT CERTAIN AGES, AND THE CORRESPONDING POPULATION ON JUNE 1, 1890, WITH THE DEATH RATES PER 1,000 OF POPULATION,

AND THE NUMBER OF DEATHS FROM CERTAIN SPECIFIED CAUSES, IN THE UNITED STATES, THE REGISTRATION AREA AND SOME OF ITS SUBDIVISIONS, EACH STATE AND CERTAIN STATE GROUPS, COUNTIES,

CITIES, AND WARDS, WITH DISTINCTION OF SEX, COLOR,

GENERAL NATIVITY, AND PARENTAL NATIVITY.

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM

=			נאנט	DER 1 YEA	R OF AG	e. ·		UNDE	UNDER 5 YEARS OF AGE.			ALL AGES.		
-	(Aneas.)	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of population.	Popula- tion.	Deaths.	Death rate per 1,000- of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation:
1	THE UNITED STATES	1, 566, 734	104, 087	1, 670, 821	62.30	197, 167	125.85	7, 634, 693	307, 562	40. 28	,351.29	62, 622, 250	875, 521_	13. 98
2 3	MalesFemales	799, 373 767, 361	58, 590 45, 497	857, 963 812, 858	68, 29 55, 97	110, 064 87, 103	137. 69 113. 51	3, 884, 869 3, 749, 824	167, 798 139, 764	43. 19 37. 27	361.38 339.90	32, 067, 880 30, 554, 370	464, 330 411, 191	14. 48 13. 46
4	White	1, 359, 120	89, 688	1, 448, 808	61.90	172, 059	126.60	6, 579, 648	264, 793	40. 24	349. 03	54, 983, 890	758, 660	13.80
5 6 7 8	Native born. Both parents native { M	1, 354, 914 459, 201 435, 992 183, 060 177, 392 2, 140 2, 066	88, 196 22, 798 17, 493 14, 752 11, 061 231 215	1, 443, 110 481, 999 453, 485 197, 812 188, 453 2, 371 2, 281	61. 12 47. 30 38. 57 74. 58 58. 69 97. 43 94. 26	169, 010 41, 196 31, 964 29, 000 22, 721 615 535	124. 74 89. 71 73. 31 158. 42 123. 08 287. 38 258. 95	6, 493, 019 2, 214, 836 2, 120, 542 860, 641 839, 490 44, 040 42, 589	257, 392 64, 801 -53, 213 42, 201 34, 781 1, 917 1, 827	39. 64 29. 26 25. 09 49. 03 41. 43 43. 53 42. 90	431.80 403.50 354.14 612.44 581.99 24.42 29.68	45, 862, 023 16, 652, 627 16, 083, 121 5, 086, 896 5, 000, 885 4, 951, 858 4, 170, 009	596, 086 160, 596 150, 260 68, 906 59, 762 78, 505 61, 566	13.00 9.64 9.31 13.55 11.95 15.85 14.76
9	Colored	207, 614-	14, 399	222, 013	64. 86	25, 108	120.94	1, 055, 045	42, 769	40.54	365.98	7, 638, 360	116, 861	15.30
10 11	Males Females	104, 607 103, 007	7, 742 6, 657	112, 349 109, 664	68. 91 60. 70	13, 561 11, 547	129.64 112.10	533, 765 521, 280	22, 724 20, 045	42.57 38.45	380.00 351.29	3, 861, 548 3, 776, 812	59, 800 57, 061	15. 49 15. 11
12	REGISTRATION AREA	421, 750	52, 885	474, 635	111. 42	109, 703	260. 11	2, 003, 748	156, 691	78. 20	l	19, 650, 440		20. 81
13 14	MalesFomales	213,696 208,054	29, 832 23, 053	243, 528 231, 107	122.50 99.75	61, 083 48, 620	285, 84 233, 69	1, 011, 959 991, 789	85, 331 71, 360	84.32 71.95	393, 21 371, 44	9, 801, 662 9, 857, 778	217, 010 192, 115	22. 14 19. 49
15	White		48, 349	451,607	107.06	100, 563	249. 38	1, 918, 402	143, 729	74.92	380, 05	18, 704, 505	l	20. 22
16 17 18 19	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	400, 676 72, 907 70, 254 79, 924 78, 322 1, 292 1, 290	47, 579 7, 046 5, 371 10, 034 7, 656 131 118	448, 255 79, 953 75, 625 89, 958 85, 978 1, 423 1, 408	106. 14 88. 13 71. 02 111. 54 89. 05 92. 06 83. 81	98. 956 14, 025 11, 028 21, 101 16, 784 385 333	246.97 192.37 156.97 264.01 214.29 297.99 258.14	1, 868, 065 351, 955 341, 756 369, 613 356, 231 25, 492 24, 845	140, 026 19, 804 16, 414 29, 734 24, 838 1, 187 1, 131	74. 96 56. 27 48. 03 82. 45 69. 72 46. 56 45. 52	508. 02 427. 99 870. 29 672. 02 647. 62 23. 28 25. 96	13, 718, 698 -3, 171, 279 3, 223, 815 2, 102, 325 2, 177, 185 2, 542, 641 2, \$43, 166	275, 629 46, 272, 44, 328 44, 246 38, 353 50, 996 43, 572	20.09 14.59 13.73 21.05 17.62 20.06 17.83
20	Colored	18, 492	4, 536	23, 628	190.98	9, 140	494.27	85, 346	12,962		418.93	954, 935	30, 941	32.40
21 22	Malos Females	9, 208 9, 284	2, 440 2, 096	11,648 11,380	209. 48 184. 18	4, 955 4, 185	538.12 450.78	42, 312 43, 034	6, 286 6, 076	162.74 141.19	424.35 412.94	469, 866 485, 069	16, 227 14, 714	34. 54 30. 33
. 23	REGISTRATION CITIES	337, 302	46, 659	383, 961	12 4. 52	97, 961	290.43	1, 577, 379	139, 358	88. 35.	415.34	14, 958, 254	335, 526	22.43
$\frac{24}{25}$	Males Females.	170, 772 166, 530	26, 239 20, 420	197, 011 186, 950	133. 19 109. 23	54, 478 43, 483	319.01 261.11	795, 750 781, 629	75, 864 63, 494	95.34 81.23	423.87 405.60	7, 430, 811 7, 527, 443	178, 981 156, 545	24: 09 20: 80
\cdot^{26}	White	320, 590	42, 326	362, 916	116. 63	89, 185	278. 19	1, 500, 620	126, 940	84. 59	414.66		306, 128	21.73
27 28 29 30	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	318, 494 44, 444 42, 883 66, 588 65, 310 1, 051 1, 045	41, 652 5, 207 4, 022 8, 990 6, 870 115 97	360, 146 49, 651 46, 905 75, 578 72, 180 1, 166 1, 142	115. 65 104. 87 85. 75 118. 95 95. 18 98. 63 84. 94	87, 782 10, 679 8, 458 19, 164 15, 211 336 288	275. 62 240. 28 197. 23 287. 80 232. 90 819. 70 275. 60	1, 458, 321 207, 021 201, 849 297, 635 294, 315 21, 406 20, 893	15, 039 12, 491	84.83 72.64 - 61.89 - 90.57 76.46 49.52 46.91	569, 22 521, 52 461, 67 689, 39 667, 00 23, 69 25, 51	9, 819, 551 1, 668, 628 1, 709, 741 1, 659, 669 1, 743, 019 2, 160, 238 2, 105, 677	217, 336 28, 837 27, 056 39, 101 33, 739 44, 737 38, 418	22. 13 17. 28 15. 82 23. 54 19. 36 20. 71 18. 24
31	Colored	16, 712	4, 333	21, 045	205. 89	8, 776	525. 13	76, 759	12, 418	161. 78	. 422. 41	872, 788	29, 398	33. 68
32 33	Males Females	8, 324 8, 388	2, 323 2, 010	10, 647 10, 398	218.18 193.31	4,749 4,027	570. 52 480. 09	38, 101 38, 658	6, 586 5, S32	172.86 150.80	427.00 417.35	427, 325 445, 463	15, 424 18, 974	36.09 31.37
34	REGISTRATION STATES		28,490	270, 324	105.41	50, 563	246. 30	1, 157, 629	85, 652	73, 99	353. 70	11, 881, 330		20.38
35 36	Males	122, 533 119, 295	16, 149 12, 347	138, 682 131, 642	116. 45 93. 79	83, 150 26, 413	270.54 221.41	583, 785 573, 844	46, 637 39, 015	79.89 67.99	368, 65 337, 34	5, 874, 034 6, 007, 296	126, 507 115, 656	21. 54 19. 25
37	White	236, 350	27, 275	263, 625	103. 46	57, 055	241.40	1, 132, 864		72.52	<u> </u>	11,609,222		20.17
38 39 40 41	Native born	234, 608 57, 478 55, 399 60, 848 59, 681 868 874	29, 776 5, 724 4, 343 8, 000 6, 095 80 80	261, 384 63, 202 59, 742 68, 854 65, 776 948 954	102. 44 90. 57 72. 70 116. 28 92. 66 84. 39 83. 86	56, 054 11, 438 9, 013 17, 045 13, 554 220 213	238. 93 199. 00 162. 69 .280. 12 227. 11 253. 46 243. 71	1, 100, 532 280, 865 273, 141 271, 880 269, 402 16, 304 16, 028	79, 860 16, 089 13, 352 23, 812 19, 899 749 722	72. 56 57. 28 48. 88 87. 58 73. 86 45. 94 45. 05	465. 71 405. 34 347. 87 659. 17 636. 77 24. 68 26. 01	8, 625, 027 2, 629, 583 2, 701, 036 1, 600, 629 1, 649, 074 1, 489, 225 1, 494, 970	171, 481 39, 693 38, 382 36, 124 81, 250 30, 350 27, 763	19. 88 15. 09 14. 21 22. 57 18. 95 20. 38 18. 57
42	Colored	5, 478	1, 221	6, 699	182. 27	2,508	457.83	24, 765	3, 498	141. 25	435.72	272, 108	8, 028	29.50
43 44	Malos Females	2, 723 2, 755	664 557	3, 387 3, 312	196.04 168.18	1, 368 1, 140	502.39 413.79	12, 064 12, 701	1,880 1,618	155. 84 127, 39	453. 12 417. 12	132, 256 139, 852	4, 149 3, 879	31.87 27.74

POPULATION, BIRTHS, DEATHS, AND DEATH RATES.

CERTAIN CAUSES, WITH DISTINCTION OF SEX, COLOR, GENERAL NATIVITY, AND PARENTAL NATIVITY.

			Cn	mom	4	,		CAU	SE OF DE	ata.		/					٠ (Stare	phrile	
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whooping cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
													,							
		18, 594		13,862		102, 199	76, 496	9, 258	8,432	20,984		11,257	9, 460	89, 974		16, 591 7, 366		215, 794 124, 463	34, 286 18, 091	2
2,936 3,033	15, 078 11, 980		13, 514 14, 301	7, 519 6, 313	39, 573 35, 138	48, 925 53, 274	42, 739 33, 757	4, 595 4, 661	3,821 4,611	7, 990 12, 994	28, 538 26, 491	11, 257	5, 465 3, 995	48, 664 41, 310	15, 447 8, 205	9, 225	14, 127	91, 331	16, 195	3
			26, 887	12,635	66, 618	84, 173	66,060	7, 678	7,054	19, 744	47, 697	9, 372	8, 725	81, 469		14, 795	29, 601	188, 004 146, 046	23,872 19,823	5
5,500 1,338 1,372 850 868 113 136	18,393 6,015 5,061 1,512 1,303 2,737 1,688	10, 927 3, 564 3, 344 580 589 872 686	25, 164 5, 480 5, 834 4, 650 4, 738 601 660	12, 082 3, 496 2, 946 1, 866 1, 515 174 172	59, 767 15, 249 13, 233 8, 498 7, 676 2, 680 2, 540	60, 819 13, 313 18, 280 6, 518 6, 850 11, 946 8, 883	48, 903 14, 015 11, 909 5, 879 4, 681 8, 925 6, 321	7,241 2,153 2,198 796 828 121 133	6, 816 1, 827 2, 201 819 1, 612 53 61	12, 333 2, 726 4, 969 423 715 2, 997 3, 763	32, 119 9, 737 9, 241 2, 017 1, 860 7, 442 6, 558	6, 835 3, 963 1, 202 2, 195	5,532 1,782 1,518 402 273 1,751 1,202	65, 709 17, 440 15, 605 7, 061 5, 819 7, 607 5, 968	13, 972 5, 199 2, 411 1, 286 906 4, 534 2, 603	8,504 2,203 2,834 222 273 2,549 3,112	6, 897 4, 710 5, 350 3, 697	41, 322 32, 428 18, 381 13, 549 21, 949 13, 603	6, 840 6, 203 1, 796 1, 408 1, 454 1, 187	2
141	3, 491	5, 565	928	1,227	8,093	18, 026	10, 436	1,578	1,378	1,240	7, 332 3, 527	1,885	735	8, 505	1,800	743	4,501 2,580	27, 790 15, 626	10, 414 5, 235	10
79 62	1,839 1,652	2, 848 2, 717	432 496	644 583	4,241 3,852	8, 249 9, 777	5, 936 4, 500	802 776	633 745	303 937	3,805	1,885	431 304	4, 430 4, 075	1, 222 578	1,053	1,921	12, 164	5, 179	îĭ
2,682	9, 097	3, 773	13, 786	5, 432	36, 116	48, 236	36, 752	2,662	3,098	10,437	25, 973	3,011	4,743	48,631	13, 903	8, 823	22, 913	104, 230	4, 827	12
1, 284 1, 398	5, 229 3, 868	1, 913 1, 860	6, 781 7, 005	2, 926 2, 506	18, 731 17, 385	25, 119 23, 117	20, 196 16, 556	1,325 1,337	1,381 1,717	3, 714 6, 723	13, 325 12, 648	3,011	2,756 1,987	25,958 22,673	8,309 5,594	3, 683 5, 140	13,359 9,554	58, 375 45, 855	2, 646 2, 181	13 14
2, 656	8,455	3,085	13, 497	5, 273	33, 692	43, 021	34,088	2, 475	2,875	10,087	24, 025	2, 791	4, 511	45, 452	13,087	8, 401	20,551	96, 409	3, 750	15
2,493 391 415 421 441 52 85	5, 404 945 769 660 525 1, 760 1, 080	2, 133 375 332 212 258 449 425	12,641 1,890 1,969 2,659 2,621 319 350	4, 982 645 553 1, 150 973 124 116	29, 665 4, 055 3, 745 6, 000 5, 523 1, 688 1, 856	26, 883 3, 735 4, 428 4, 492 4, 336 8, 740 6, 542	22,467 4,093 3,741 3,913 3,080 6,200 4,763	2, 271 320 288 431 461 58 70	2,777 420 491 557 701 32 37	5, 291 803 1, 885 163 395 1, 879 2, 675	14, 053 3, 193 3, 102 1, 116 1, 043 4, 741 4, 610	1,599 526 470 1,129	2, 246 466 452 234 153 1, 283 907	35, 096 6, 390 6, 019 4, 800 4, 029 5, 135 4, 360	7,261 1,982 1,150 821 705 3,206 2,326	4, 450 1, 003 1, 405 70 109 1, 530 2, 141	20, 551 2, 829 1, 980 4, 454 3, 087	70, 805 12, 258 10, 641 11, 794 9, 212 13, 287 9, 679	2, 561 484 437 299 231 513 415	16 }17 }18 }19
26	642	688	289	159	2, 424	5, 215	2,664	187	223	350	1,948	220	232	3,179	816	419	2,362	7, 821	1,077	20
12 14	341 301	848 845	128 161-	86 73	1,267 1,157	2, 717 2, 498	1,472 1,192	94, 93	99- 124	90 260	, 983 965	220	150 82	1,602 1,577	502 814	136 283	1,379 983	4, 227 3, 594	599 478	21 22
2, 281	7, 623	3, 203	11, 852	4, 783	30, 879	39, 727	30, 119	2,333	2,594	7,805	19, 104	2,487	3,891	38, 757	11, 162	5, 583	21, 407	86, 462	3,474	25
1, 112 1, 169	4, 393 3, 230	1,626 1,577	5, 827 6, 025	2, 588 2, 195	16, 007 14, 872	21, 121 18, 606	16, 727 13, 392	1, 170 1, 163	1, 154 1, 440	2, 771 5, 034	9, 749 9, 355	2, 487	2,322 1,569	26,924 17,833	6, 473 4, 689	2, 189 3, 394	12, 468 8, 939	48, 437 38, 025	1, 923 1, 551	24 25
2, 258	7,012	2, 535	11, 588	4, 635	28, 537	34, 812	27, 585	2, 158	2, 395	7,481	17, 273	2, 283	3, 668	35, 727	10, 391	5, 205	19,104	79, 030	2, 451	26
·2, 111 299 292 370 380 48 79	4, 239 530 479 529 428 1, 617 977	1, 689 231 194 176 215 404 379	10, 841 1, 426 1, 484 2, 388 2, 370 291 314	4, 388 500 412 1, 035 873 110 101	25, 065 2, 739 2, 551 5, 404 4, 949 1, 457 1, 629	20, 524 2, 179 2, 401 3, 840 3, 639 7, 856 5, 803	17, 339 2, 495 2, 145 3, 470 2, 766 5, 522 4, 264	1,979 246 204 382 413 51	2,311 296 349 480 616 29 31	3, 327 368 1, 053 125 313 1, 656 2, 557	8, 937 1, 571 1, 545 902 852 4, 930 3, 937	1, 208 296 385 1, 025	1, 623 267 245 200 129 1, 187 806	26, 931 3, 892 3, 446 4, 221 3, 503 4, 423 3, 818	5, 179 1, 071 697 729 643 2, 846 2, 165	2,093 351 615 41 78 1,201 1,788	19, 104 2, 362 1, 676 4, 189 2, 906	56, 891 7, 806 6, 778 10, 404 8, 127 11, 618 8, 553	1,557 208 194 207 154 391 836	27 22 22 22 30
23	611	668	264	-	2, 342	4, 915	2,534	175	199	324	1,831	204	223	3,030	771	378	2,803	7, 432	1,023	31
10 13	323 288	333 335	117 147	78 70	1, 226 1, 116	2, 562 2, 853	1,404 1,130	88 87	88- 111	78 246	928 903	204	145 78	1,534 1,496	474 297	120 258	1, 348 955	3, 991 3, 441	577 446	32 33
1,550	4, 272	1,752	8, 333	_	21, 236	29, 580	23, 440	1, 272	2, 158	6, 688	16, 706	1,682	2, 753	28, 549	9, 517	6, 181	11,033	60, 149	2,306	34
736 814	2, 414 1, 858	858 894	4, 152 4, 181	1, 635 1, 371	10, 907 10, 329	15, 139 14, 441	12, 658 10, 782	632 640	962 1, 196	2, 264 4, 424	8, 445 8, 261	1,682	1, 462 1, 291	14,897 13,652	5, 587 3, 930	2, 645 3, 536	6, 480 4, 553	33; 403 26, 746	1, 231 1, 075	35
1, 536	4, 089	1, 644	8, 199	2, 949	20, 623	28, 140	22, 649	1, 243	2, 066	6, 591	16, 203	1, 628	2, 710	27, 768	9, 269	6,081	10,470	ļ	2, 219	37
1, 439 310 327 336 353 31 52	2, 757 768 609 502 382 748 517	1, 153 310 289 182 221 224 241	1,618 2,027 1,908	517 443 861 735 83	18, 165 3, 438 3, 176 4, 972 4, 540 979 1, 197	17,742 3,279 3,860 3,979 3,781 5,505 4,457	15, 049 3, 583 3, 334 3, 344 2, 595 3, 987 3, 231	1,100 210 190 282 307 39 47	2, 005 362 424 487 615 19 27	3,830 749 1,717 135 345 1,004 1,601	10, 023 2, 927 2, 829 953 888 2, 831 2, 985	961 439 389 646	1,416 418 404 191 135 658 600	21, 301 5, 483 5, 274 3, 614 3, 184 3, 147 2, 813	5, 241 1, 814 1, 055 733 640 2, 137 1, 711	3, 620 945 1, 313 57 88 961 1, 285	10,470 2,180 1,552 3,549 2,461	43, 153 10, 463 9, 178 9, 660 7, 484 7, 550 5, 822	1, 606 404 851 254 199 251 229	39 39 40 41
14	183	108	134	-	613	1, 440	791	29	92	97	473	54	43	. 781	248	100	563	2, 121	87	42
6 8	91 92	57	59 75		310 303	780 660	431 360	15	39		220 253	54	26 17	390 891	137	32 68	329 234	1, 133 988	41 46	43

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

=		1	UN	DER 1 YEA	R OF AG	e.		UNDI	er 5 yea	RS OF	AGE.	AT	L AGES.		İ
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those	Deat h s	Death rate per 1,000 of population.			Death rate	Propor			Death rate	
1	CITIES IN REGISTRATION STATES.	157, 380	22, 270	179, 650	123.96	47, 821	303.86	731, 260	68, 319	93. 43	405, 30	7, 180, 144	168, 564	23.48	
2	Males Females	79, 609 77, 771	12, 556 9, 714	92, 165 87, 485	136. 23 111. 04	26, 545 21, 276	333. 44 273. 57	367, 576 363, 684	37, 170 31, 149	101, 12 85, 65	420. 10 388. 94	3,503,183 3,676,961	88, 478 80, 086	25. 26 21. 78	ii.
4	White	153, 682	21, 252	174, 934	121.49	45, 677	297. 22	715, 082	65, 365	91.41	403. 29	6, 990, 183	1	23. 19	ĺ
5 6 7 8	Native born $\begin{array}{cccccccccccccccccccccccccccccccccccc$	29, 015 28, 028	20, 849 3, 885 2, 994 6, 962 5, 309 64 59	173, 275 32, 900 31, 022 54, 474 51, 978 691 688	120, 32 118, 09 96, 51 127, 80 102, 14 92, 62 85, 76	44, 880 8, 092 6, 443 15, 108 11, 981 171 168	294. 44 278. 89 229. 88 317. 98 256. 72 272. 73 267. 09	690, 788 135, 931 133, 225 208, 902 207, 486 12, 218 12, 076	63, 545 11, 324 9, 429 21, 034 17, 565 622 571	91. 99 83. 31 70. 78 100. 69 84. 66 50. 91 47. 28	561. 41 508. 76 446. 66 678. 98 659. 45 25. 82 25. 26	4, 725, 880 1, 126, 922 1, 181, 962 1, 157, 373 1, 214, 908 1, 106, 822 1, 157, 481	22, 258 21, 110 30, 979 26, 636 24, 091	23. 95 19. 75 17. 86 26. 77 21. 92 21. 77 19. 53	
9	Colored	3, 698	1,018	4, 716	215.86	2, 144		16, 178	1	182.59	455.51	189, 961	6, 485	34. 14	
10 11	Males	1, 8 ⁹ 1, 859	547 471	2, 386 2, 330	229. 25 202. 15	1, 162 982	631.87 528.24	7, 853 8, 325	1,580 1,374	201. 20 165. 05	472. 21 437. 72	89, 715 100, 246	3, 346 3, 139	37.30 31.31	
12	RURAL PART OF REGISTRATION STATES.	84, 448	6, 226	90, 674	68.66	11, 742	139. 04	426, 369	17, 333	40.65	235. 51	4, 701, 186		15. 66	i .
13 14	Males	42, 924 41, 524	3, 593 2, 633	46, 517 44, 157	77. 24 59. 63	6, 605 5, 137	153.88 123.71	216, 209 210, 160	9, 467 7, 866	43. 79 37. 43	248. 94 221. 14	2, 370, 851 2, 330, 335	38, 029 35, 570	16, 04 15, 26	!
15	White	82,668	6,023	88, 691	67.91	11, 378	137.63	417, 782	16, 789	40. 19	233.00	4, 619, 039	1	15. 60	
16 17 18 19	Native born	82, 182 28, 463 27, 371 13, 336 13, 012 241 245	5, 927 1, 839 1, 349 1, 044 786 16 21	88, 109 30, 302 28, 720 14, 380 13, 798 257 266	67. 27 60. 69 46. 97 72. 60 56. 96 62. 26 78. 95	11, 174 3, 345 2, 570 1, 937 1, 573 49 45	135, 97 117, 56 93, 89 145, 25 120, 89 203, 32 183, 67	409, 744 144, 934 139, 916 62, 978 61, 916 4, 086 3, 952	16, 315 4, 765 3, 923 2, 778 2, 334 127 151	39. 82 32. 88 28. 01 44. 11 37. 70 31. 08 38. 21	279. 88 273. 30 227. 13 539. 94 505. 85 20. 29 29. 30	3, 899/147 1, 503, 651 1, 519, 074 444, 256 434, 166 382, 403 337, 489	17, 272 5, 145 4, 614 6, 259	14. 95 11. 60 11. 37 11. 61 10. 63 16. 37	
20	Colored		203	1, 983	102.37	364	204. 49	8, 587	544	63. 35	352. 56	82 147	5, 154 1, 543	15. 27 18. 78	
21 22	Maies	884 896	117 86	1, 001 982	116. 88 87. 58	206 158	273.03 176.34	4, 211 4, 376	800 244	71. 24 55. 76	373. 60 329. 73	42, 541 39, 606	803 740	18. 88 18. 68	
23	REGISTRATION CITIES IN NON- REGISTRATION STATES.	179, 922	24, 389	204, 311	119.37	50, 140	278. 68	846, 119	71, 039	83.96	425. 48	7, 778, 110	166, 962	21.47	***
24 25 26	Males		13, 683 10, 706	104, 846 99, 465	130. 51 107. 64	27, 933 22, 207	306. 41 250. 19	428, 174 417, 945	38, 694 32, 345	90.37 77.39	427. 54 423. 04	3, 927, 628 3, 850, 482	{	23. 04 19. 86	
27	Native born.	166.068	21, 074	187, 982	112.11	42, 902	258 34	785, 538 767, 533	61,575	78 ₂ 39 78 39	427.46 577.70	7, 095, 283 5, 093, 671		20. 30	,
28 29 80	Both parents native. $\left\{ egin{array}{ll} M & & & \\ F & & \\ \end{array} \right.$ One or both parents foreign. $\left\{ egin{array}{ll} M & & \\ F & & \\ \end{array} \right.$ Foreign born. $\left\{ egin{array}{ll} M & & \\ F & & \\ \end{array} \right.$	15, 429 14, 855	1, 322 1, 028 2, 028 1, 561 51	16, 751 15, 883 21, 104 20, 202 475 454	78, 92 64, 72 98, 10 77, 27 107, 37 83, 70	2, 587 2, 015 4, 056 8, 230 165 120		71, 090 68, 615 88, 733 86, 829 9, 188 8, 817		52. 26 44. 63 66. 74 55. 88 47. 67 46. 39	564. 68 5:4. 97 729. 13 695. 34 21. 21 25. 87	541, 696 527, 779 501, 696 528, 111 1, 053, 416 948, 196	6, 579 5, 946 8, 122 7, 103 20, 646	12. 15 11. 27 16. 19 13. 45 19. 60 16. 67	
31	Colored	13, 014	3, 315	16, 329	203. 01	6, 632	509, 61	60, 581		156. 22	413.04	682, 827	22, 913	33.56	
32 33	Males	6, 485 6, 529	1, 776 1, 539	8, 261 8, 068	214. 99 190. 75	3, 587 8, 045	553. 12 466. 38	30, 248 80, 333	5, 006 4, 4 58	165.50 146.97	414.47 411.44	837, 610 845, 217	12, 078 10, 835	35. 78 31. 39	
34	NONREGISTRATION RECORD		51, 202	1, 196, 186	42.80	87, 464	76. 39	5, 630, 945	1150, 87	26. 79	823.48	42, 962, 810	466, 396	10.86	
35 36	Males	585, 677 559, 307	28, 758 22, 444	614, 435 581, 751	46. 80 88. 58	48, 981 38. 483		2, 872, 910 2, 758, 035	82, 467 68. 404	28.71 24.80	383. 44 312. 24	22, 266, 218 20, 696, 592	247, 320 219, 076	11. 11 10. 59	
37	White	955, 862	41, 339	997, 201	41.46	71, 496	74. 80	4, 661, 246	121, 064	25.97	Į.	36, 279, 385		10.49	
38 39 40 41	Native born Both parents native $\left\{ \begin{array}{l} M \\ F \end{array} \right.$ One or both parents foreign. $\left\{ \begin{array}{l} M \\ F \end{array} \right.$ Foreign born $\left\{ \begin{array}{l} M \\ F \end{array} \right.$	951, 238 386, 294 365, 738 103, 136 99, 070 848 776	40, 617 15, 752 12, 122. 4, 718 3, 405 100 97	994, 855 402, 046 877, 860 107, 854 102, 475 948 873	40, 83 39, 18 32, 08 43, 74 33, 23 105, 49 111, 11	70, 054 27, 171 20, 9 :6 7, 8 · 9 5, 937 230 202	73. 41 70. 34 57. 24 76. 59 59. 93 271. 23 260. 31	4, 624, 954 1, 862, 881 1, 778, 786 500, 028 483, 259 18, 548 17, 744	117, 366 44, 997 36, 799 12, 467 9, 943 730 696	25, 38 24, 15 20, 69 24, 93 20, 57 39, 36 39, 22	893, 59 347, 38 505, 56 464, 43 26, 54	32, 143, 325 13, 480, 748 12, 854, 306 2, 984, 571 2, 823, 700 2, 409, 217 1, 726, 843	320, 457 114, 324 105, 932 24, 660 21, 409 27, 509 17, 994	9. 97 8. 48 8. 24 8. 26 7. 58 11. 42 10. 42	. ,
42	Colored	189, 122	9, 863	198, 985	49. 57	15, 968	84. 43	969, 699	29, 807	30. 74	346.92	6, 683, 425	85, 920	12. 86	
43 44	Males Females.	95, 399 93, 723	5, 302 4, 561	100, 701 98, 284	52, 65 46, 41	8,606 7,362	90. 21 78. 55		15, 838 13, 969	32. 23 29. 21	363.48 329.87	3, 391, 682 3, 291, 743	43, 573 42, 347	12. 85 12. 86	•

	-								CAUSE O	F DEATH					****					
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	.Pneu- monia.	Measles.	Whooping cough.	and tumor.	Heart disease and dropsy.	Affections con- nected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
٧	1	/		J	√	/	<u> </u>	✓	· ,	/			✓	√	✓				√	
1, 149	2, 798	1, 182	6, 399	2, 357	15, 999	21,071	16, 807	943	1,654	4, 056	9, 837	1, 158	1, 901	18, 675	6, 776	2,941	9, 527	42, 381	953	
564 585	1, 578 1, 220	571 611	3, 198 3, 201	1, 297 1, 060	8, 183 7, 816	11, 141 9, 930	9, 189 7, 618	477 466	735 919	1, 321 2, 735	4, 869 4, 968	1, 158	1,028 873	9, 863 8, 812	3,751 3,025	1, 151 1, 790	5, 589 3, 938	23, 465 18, 916	508 445	
1, 138	2, 646	1,094	6, 290	2, 311	15,468	19, 931	16, 146	926	1,586	3, 985	9, 481	1, 120	1,867	18,043	6,573	2,882	9, 023	40, 649	920-	
1, 057 218 204 285 292 27 46	1,592 363 319 371 285 605 414	708 160 151 140 178 179 195	5, 882 1, 074 1, 133 1, 756 1, 657 168 187	2, 175 372 302 746 635 69 58	13, 565 2, 122 1, 982 4, 376 3, 960 748 970	11, 383 1, 723 1, 833 3, 327 3, 084 4, 621 3, 718	9, 921 1, 985 1, 738 2, 901 2, 281 3, 309 2, 732	808 136 106 233 259 32 33	1,539 288 282 419 500 16 21	1,866 309 885 97 263 781 1,283	4, 907 1, 305 1, 272 745 697 2, 120 2, 312	570 209 804 542	793 214 197 157 111 562 499	13, 136 2, 985 2, 701 3, 035 2, 658 2, 435 2, 271	8, 159 903 602 641 578 1, 777 1, 550	1, 263 293 523 28 57 632 932	9, 023 1, 713 1, 248 3, 284 2, 280	29, 239 6, 011 5, 315 8, 270 6, 399 5, 881 4, 696	602 128 108 162 122 129 150	2000000
11	152	88	100	46 25	269	1, 140	661 363	9	68 28	71	856 165	38	34 21	632 322	203	59 16	504 298	1, 732 897	93 19	
7	73 79	41 47	48 61	25 21	262	515	298	8	- 40	57	191	38	13	310	94	43	206	885	14	
401	1,474	570	1, 934	649	5, 237	8, 509	6, 633	329	504	2,632	6, 869	524	852	9,874	2,741	3, 240	1,506	17,768	1,353	
172 229	836 6 38	287 283	95 <u>4</u> 980	338 311	2, 724 2, 513	3,998 4,511	3, 469 3, 164	155 174	227 277	943 1, 689	3, 576 8, 293	524	434 418	5, 034 4, 840	1, 836 905	1,494 1,746	891 615	9, 938 7, 830	723 630	
398	1,443	550	1,909	638	5, 155	8, 209	6, 503	317	480	2,606	6,752	508	843	9,725	2,696	3, 193	1,447	17, 379	1, 299	l
982 92 123 51 61 4	1, 165 405 290 131 97 143 103	444 144 138 36 43 45 46	1,800 464 485 271 251 28 42	594 145 141 115 100 14 15	4, 600 1, 316 1, 194 596 574 231 227	6, 359 1, 556 2, 027 652 697 884 739	5, 128 1, 598 1, 596 443 314 678 499	292 74 84 49 48 7	466 124 142 68 85 - 3 6	1, 964 440 832 38 ·82 223 318	5, 116 1, 622 1, 557 214 191 711 673	391 230 85	623 199 207 34 24 96 101	8, 165 2, 498 2, 573 579 526 712 542	2, 082 911 453 92 62 360 161	2, 357 652 790 29 31 329 358	1,447 467 304 265 181	13, 914 4, 452 3, 863 1, 390 1, 085 1, 669 1, 126	1,004 276 243 92 77 122 79	255
3	31	20	25	11	. 82	300	130	12	24	26	117	16	9	149	45.	41	59	389	54	
2 1	18 13	10 10	11 14	8	41 41	155 145	68 62	6 6	11 13	12 14	55 6 2	16	5 4	68 81	28 17	16 25	31 28	236 153	22 32	
1,132	4,825	2, 021	5, 453	2, 426	14, 880	18,656	13, 312	1,390	940	3, 749	9, 267	1,329	1, 990	20, 082	4, 386	2,642	11, 880	44, 081	2, 521	
548 584	2, 815 2, 010	1, 055 966	2, 629 2, 824	1, 291 1, 135	7, 824 7, 056	9, 980 8, 676	7,538 5,774	693 697	419 521	1, 450 2, 299	4, 880 4, 387	1,329	1, 294 696	11,061 9,021	2,722 1,664	1,038 1,604	6, 879 5, 001	24, 972 19, 109	1, 415 1, 106	
1,120	4, 366	1,441	5, 298	2,324	13, 069	14, 881	11, 439	1, 232	809	3, 496	• 7,792	1, 163	1,801	17,684	3, 818	2, 323	10, 081	38, 381	1,531	
1, 054 81 88 85 88 21 33	2, 647 167 160 158 143 1, 012 563	981 65 43 30 37 225 184	4, 959 352 851 632 713 123 127	2,213 128 110 289 238 41 43	11,500 617 569 1,028 983 709 659	9, 141 456 568 513 555 3, 235 2, 085	7,418 510 407 569 485 2,213 1,532	1, 171 110 98 149 154 19 23	772 58 67 70 86 13 10	1,461 59 568 28 50 875 1,074	4, 030 266 273 157 155 1, 910 1, 625	638 87 81 483	830 53 48 43 18 625 307	13, 795 907 745 1, 186 845 1, 988 1, 547	2,020 168 95 88 65 1,069 615	830 58 92 13 21 569 856	10, 081 649 428 905 626	27, 652 1, 795 1, 463 2, 134 1, 728 5, 737 3, 857	955 80 80 45 32 262 186	255555
12	459	580	155	102	1,811	3, 775	1,873	- 158	131	253	1,475	166	189	2,398	568	319	1,799	5,700	990	-
6	250 209	292 288	· 86	53 49	957 854	1, 937 1, 838	1,041 832	79 79	30 71	64 189	763 712	166	124 65	1, 212 1, 186	365 203	104 215	1, 050 749	3, 694 2, 606	558 432	
3, 287	17, 961	<u> </u>	14, 029	8,430	38, 595	53, 963	39,744	6,594	5,834		29, 056	8, 246	4,717	41, 343	9, 749	7,768		111, 564		
1, 652 1, 6 35	9, 849 8, 112	7, 718 7, 103	6, 733 7, 296	4, 593 8, 837	20, 842 17, 753	23, 806 30, 157	22, 543 17, 201	3, 270 3, 324	2, 440 2, 894	4, 276 6, 271	15, 213 13, 843	8, 246	2, 709 2, 008	22, 706 18, 637	7, 138 2, 611	3, 683 4, 085	6,616 4,573	66, 088 45, 476	15, 445 14, 014	
	15, 112	i	13, 390	7, 362	32, 926	41, 152	31, 972	5, 203	4, 179	9,657	23, 672	6, 581	4, 214	36, 017	8,765	6, 391	9,050	91, 595	20, 122	-
3,007 947 957 429 427 61 51	12, 989 5, 080 4, 292 852 778 977 608	8, 794 3, 189 3, 012 368 831 423 261	12, 523 3, 590 3, 865 1, 991 2, 117 282 304	7, 100 2, 851 2, 893 716 542 50 56	30, 102 11, 194 9, 488 2, 498 2, 153 992 684	33, 936 9, 578 13, 852 2, 026 2, 514 3, 206 2, 341	26, 436 9, 922 8, 168 1, 966 1, 601 2, 725 1, 558	4, 970 1, 833 1, 910 365 367 63	4, 039 1, 407 1, 710 262 311 21 24	7,042 1,918 3,084 260 320 1,118 1,088	18, 066 6, 544 6, 139 901 817 2, 701 1, 948	5, 236 3, 437 732 1, 066	3, 286 1, 316 1, 066 168 120 468 295	30, 613 11, 050 9, 586 2, 261 1, 790 2, 472 1, 608	6,711 3,217 1,261 465 201 1,328 367	4, 054 1, 200 1, 429 152 164 1, 019 971	9,050 4,068 2,780 896 610	75, 241 29, 064 21, 787 6, 587 4, 337 8, 662 3, 929	17, 262 6, 356 5, 766 1, 497 1, 174 941 772	13
115	2, 849	4, 877	639	1,068	5, 669	12, 811	7,772	1,391	1, 155	890	5,384	1,665	503	5, 326	984		2, 139	19, 969	9, 337	-
67 48	1, 498 1, 351	2, 505 2, 372	304 335	558 510	2, 974 2, 695	5, 532 7, 279	4, 464 8, 308	708 688	534 621	213 677	2, 544 2, 840	1,665	281 222	2, 828 2, 498	720 264	607 770	1,201 938	11,399 8,570	4, 636 4, 701	

VIFAL, AND SOCIAL STATISTICS.

TABLE E.—POPULATION, BIRTHS; DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

Ī			UNI	ER 1 YEA	B OF AG	c.		UNDE	r 5 yea	rs of A	GE.	AI	L AGES.	Ý
	AREAS.	Popula- tion-	Born and died in the census year.	Births during the census year:	Deathsof of those born within the census year per 1,000 births.		Death rate per 1,000 of: popu- lation.	Popula- tion.	DeatHs.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at alliages.	tion.	Deaths.	Death rate per 1,000, of popu- lation.
1	ATLABAMA	43, 510	2,467	45, 977	53.66	4, 579	105. 24	218, 989	7,727	.3528	369, 75	1, 513, 017.	20,898	, 13, 81,
2 3	Males: Females:	22, 431 21, 079	1,985 1,082	23, 816 22, 161	58. 15 48. 82	2,552 2,027	113.77 96.16	111,.970 107, 019	4, 209 3, 518	37.59; 32.87	396: 03 342: 55	757, 456 755, 561	10, 628 10, 270	14,03° 13,59
4	White:	24, 897	1, 209	26, 106	46.31	2, 280	91.58	121,640	3,880	31, 90	376.44	, 833,718	10, 307,	12.36.
5 6' 7' 8:	Native born	24, 892 12, 392 11, 415 207 257 2	1,142 430 326 13 4	26, 034 12, 822 11, 741 320 261 2	43.87 33.54 27.77 40.63 15.33	2, 181 783 593 19 15	87. 62 63. 19 51. 95 61. 89 58. 37	121, 487 60, 016 56, 444 1, 306 1, 230 80 73	3, 674 1, 344 1, 057 31 26 3	30. 24 22. 39 18. 73 23. 74 21. 14 37. 50 41. 10	398. 70 466; 18 382. 42; 442. 86; 490. 57; 14. 22; 27. 52;	819; 114 391, 166 387, 947 8, 558 7, 866 9, 179 5, 425	9, 215, 2, 883 2, 764 70 53 211 109	11. 25. 7. 37 7. 12 8. 18 6. 74 22: 99 20: 09
9	Colored	18, 613	1. 258	19, 871	63.31	2, 299	123. 52	97, 349	3, 847	39. 52	363. 23	679, 299	10,591	15.59
10- FE	Males Females	9, 459 9, 154	685 573	10, 144 9, 727	67. 53 58. 91	1, 256 1, 043	132. 78 113. 94	49, 312 48, 037	2,061 1,786	41.80 37.18	386, 97: 339, 22;	337, 384 341, 915	5, 326 5, 265	15: 79 ⁻ 15. 40
12	Birmingham	607	118	725	162.76	245	403.62	2,420	394.	162.81	350, 53)	26, 178	1,124.	42.94
13 14:	MalesEemales	321 286	65 53	386 339	168.39 156.34	136 109	423. 68 381. 12	1, 192 1, 228.	209 185	175.34 150.65	311. 01; 409. 29	13, 815 12, 363	672 452	48. 64 36. 56
15	White	355	49	404	121. 29	111	312.68	1,424	175	122, 89	333. 97	14, 909	524	35. 15
16'	Colored	252	69	321	214. 95	134	531.75	996	219	219: 88-	365.00	11, 269	G004	58.24
17 ⁻ 18:	Males Females	195 117	39 30	174. 147	224. 14 204. 08	79 55	585. 19 470. 09	480 516		252:.084 189; 92;	327. 91. 424. 24	5, 511 5, 758	369^ 231	66:96 40:12
19:	Mobile	-6 10	139	7491	185.58	297	486. 89	2, 938	378	126. 96;	354. 90;	31,076	1,051	33182
20 211	Males Females:	318 292	88 51	406° 343.	216.75 148.69	172 ¹ 125	540.88 428.08	1, 468 1, 470:	204 169.	138.96 114.97	362.99: 345.60	14,332 16,744	562 489	39: 21 29, 20
22:	White:	339	41	380	107.89.	91:	268.44	1, 60,04	118	73. 75.	259. 91.	17,429	454	26.05
23	Colored	271	98	369:	265. 58	2061	760.15	1,338		190.58	427.14	13, 647	- 597	43.75,
24: 25	Males Ecmales	187 134.	59. 39.	196. 173	30102 225. 43	113: 93:	82482 694. 03	661. 677	133. 122	201, 21 180, 21	45862 397.39	6, 100 7, 547	290~ 307~	47,54, 40:68
26 27 28 29 30	Ward 1. Ward 2. Ward 8. Ward 4. Ward 5.	72 7 7 22 83	17 2. 3 2 13	89 9: 10 24: 96	191. 01 222. 22. 300. 00 83. 33 135. 42	31 4: 4: 7: 24:	430. 56 571. 43 571. 43 318. 18 289. 16	310 37` 54' 99 344	43 4 5 9 33	138.71 108.11 92.59 90.91 95.93	398, 15 210, 53 217, 30 360, 00 407, 41	3,509 759 857 1,693 3,115	. 108. 19; 23; 25. 81;	30.78 25;03 26;84 14.77, 26;00+
31 32. 33 34	Ward 6. Ward:7. Ward:8. Unlbeated.	126 143 150	25 39 24 14	151 182: 174: 14:	165, 56, 214, 29, 127, 93,	58: 94: 47: 28:	460-32 657, 34 313, 33	622* 705* 767/	75 109 59 36	154.61 76.92	457, 32, 382, 32, 341, 04	6,231 7,447 7,265	164± 328 173 180	26: 32t 44: 04 23: 17
35"	Montgomery	447	32	4791	66#81	831	185. 68	2, 220	115	51.80	370. 97	21,.883	310	14:17
36` 37.	Males Females	212 235	15 17	227 252	66. 081 67. 46:	42	198. 11 174: 47	1,075 1,145	58° 57°	53, 95 49, 78	426.47 327:59	9;,813 12; 070:	136. 174	131.86 14 : 42·
38:	White	182	16	1981	80.81	88	181.32	· 89 6 F	- 39∌	43.53	307.09:	8/892	127	14.28
39.	Colored	; 265	16	281	56.94	, 50)	188.68	1,324	76	57.40	415.30	12, 991	1	14.09
40. 41	Males Eemales	122 143	9	131 150	68: 70 46: 67	27; 23:	221.31 169/84	623 ⁻ 701-	38	61.00 54:21	506: 67 351: 85	5, 418: 7, 578	75° 108	13.86 14.25

POPULATION, BIRTHS, DEATHS, AND DEATH RATES.

			•		x-				CAUSE (OF DEAT	н.									=
Scarlet fever.	Ty- phoid fever.	Mala- rial fever:	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump tion.	Pneu- monia.	Measles.	Whosp- ing cough.	Cancer and tumor.	Heart disease and dropsy.	necieu	.Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	^έ ζ Un- known.	
23	874	1, 030	80	368	2, 069	2, 163	1,585	496	182	331	1,196	423	172	1, 556	337	287	1, 015	4, 532	2, 179	1
12. - 11	486 388	528 502	36 44	209 159	1, 133 936	819 1,314	894 691	217 219	82 100	96 235	569 627	423	99 73	819 737	220 117.	120 167	582 433	2, 553 1, 979	1,094 1,085	2 3
21	546	442	65	244	1, 309	832	732	293	102	217	539	215	114	879	195	118	438	2, 194	811!	4
21 9 9	479 179 138 8 4 17 4	407 129 119 4 2 8 6	60 19 21 1	293 107 86 1 1	1, 176 380 317 9 - 11: 17 10	731 162 270 3 2 25 12	653 220 174 10 12 5	278 97 111 1	95 31 37	190 80 77 3 2 5	450 119 139 4 5 22 15	201 126 3	95 37 28 1 9	785 220 202 /8 3 19 13	165 54 27 1 1 13 5	98 27 23 1 1 1 3	438 141 109 8 1	1, 936 659 543 14 11 54 24	724 263 210 5 3 8 2	5 6 7 8
2	328	588	15	124	760	1, 331	85,3	203	. 80	114	_ 657	208	58	677	141	169	577	2, 338	1,368	9
1 1	174 154	299 289	· 7	69 55	434 326	529 · 802	486 367	113 90	35 45	24 90	307 350	208	37 21	340 337	97 44	65 104.	336 241	1, 311 1, 027	662 706	10 11
8	69	25	, 3	8	161	129	93	30	- 5	11	83	8	10	54	8	· 1	72	292	109	12
3	41 28	12 13.	1 2	4	89 [.] 72	69 60	6 <u>4</u> 29	13 17	1 4	6 5	. 18 . 15	8	9 1	31 23	2 6	1	51 21	199 93	61) 48	13 14
3.	42	13	2	2	76	88	42	17	4	8	12.	5	5	37	4	1	32	144	87	15
	27	12	1	6	85	91	51	13	1	3.	21	3	- 5	17	4		40	148	72	16
	13 14	6 6	·····i	. 3	51 ¹ 34	48 43-	40 11	. 7	i	2 1	11 10	3	5.	8 9	2 2		30 10	102 46	42 30	17 18
	16	69	4	2	74	133	31	4	2.	25	90	8	8	158	54	5	108	244	16	19
	13	39 30	1 3	1	43 31	62 71	14 17	4	1 1	9 16	45 45	8	. 6 . 2	89 69-	22 32	5	62 46	145 99	10 6	20 21
ļ	- 9	27	3	1	37	46	17	1		16	. 38	3	4	64.	85	1.	29	117	G	22
	. 7	42	1	1	37	· .87	14	3	2	9	52.	5	4	94	19	4	79	127	10	23
	5 2	22 [,] 20	····i	1	27 10	34 53	3 11	3	1 1	1 8	22 30	5	3 1	49 45	5 14	4	41 38	68: 59	9 1	24 25
	2	10 1 1 5	1	ī	6 1 1 3 9	14: 3 1 6	8		1.	1 1	11 3 5 2: 10.	1	1 1	15. 2 2. 3 11.	7 1 3 4	**************************************	11. 2 1 4 7	22 5 11 7 20	ī 1	26 27 28 29 30
	2 8 3 1	14 13 10 15	1 1 1	î	1.1 25 6 12	24 54 24 7	5 7 5 3	2 1 1	1,	2 8 6 4	9 32 9 9	1 2 2 2	1 4 1	33 43 29 20	8 11 14 6	3 2	24 37 14 8	25 79 39 36	3 3 5	31
1	. 9	5	. 1.		18	37	20	.5	2	10.	27	3	3	22	8	13	35	67	24	35
1.	4 5	1 4;	1		10	10 27	7 13	3 2	1 1:	1 9.	13 14	3	3	. 12 . 10	3 5	4 9	19 16	34 33	9 15	36 37
1	. 3	3.	1.		7	12	. 9	2.	. 1	3.	14	1	3,	11	6	5	11.	26		. 38
*****	2 6	2			11	25	11	a	1;	7:	13	2		11	2	8	24	41		89
*****	2 4	2			6. 5.	6 19	7	2 1	Ļ	7	5 8	2		5 6	1 1	· 2	15 9	. 20 21	6 10	40 41

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

===												· · · · · · · · · · · · · · · · · · ·		
	,		UNI	DER 1 YEA	H OF AGI	G.	1	UNDE	R 5 YEA:	KS OF A	GE.	AL	L AGES.	
:	A REAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	ARIZONA	1, 430	51	≯ 1487	34.30	84	58. 50	6, 899	158	22. 90	241. 59	59, 620	654	10.97
· 2	MalesFemules	704 732	27 24	731 756	36. 94 31. 75	41 43	58. 24 58. 74	3, 480 3, 419	82 76	23. 56 22. 23	194.77 326.18	36, 571 23, 049	421 233	11.51 10.11
4	White	1, 413	39	1, 452	26, 86	68	48.12	6, 709	130	19.38	239. 41	55, 580	543	9.77
5 6 7 8	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1, 389 831 827 951 380 13	36 8 6 8 6	1, 425 3.39 333 359 386 14	25. 26 23. 60 18. 02 22. 28 15. 54 71. 43	63 12 9 13 16 1	45. 36 36. 25 27. 52 37. 04 42 11 76. 92	6, 371 1, 652 1, 572 1, 558 1, 589 172 166	114 19 16 23 27 3 4	17.89 11.50 10.18 11.76 16.09 17.44 24.10	378, 74 306, 45 444, 44 605, 26 642, 86 27, 27 67, 80	38, 117 14, 860 9, 230 7, 778 6, 249 10, 767 6, 696	301 62 36 38 42 110 59	7.90 4.17 3.90 4.89 6.72 10.22 8.81
9	Colored	23	12	35	342.86	16	695, 65	190	28	147.37	252. 25	4, 040	111	27.48
10 11	Males	9 14	6	15 20	400, 00 300, 00	8 8	888. 89 571. 43	98 92	16 12	103, 27 130, 43	231, 88 285, 71	3, 166 874	69 42	21, 79 48, 05
12	ARKANSAS	36, 497	1,616	38, 113	42.40	2, 785	76, 31	172, 739	5, 042	29. 19	350.36	1, 128, 179	14, 391	12. 76
13 14	Males Females	18, 563 17, 934	929 687	19, 492 18, 621	47, 66 36, 89	1,553 1,232	83. 66 68. 70	88, 352 84, 387	2, 725 2, 317	30.84 27.46	354, 13 346, 03	585, 755 542, 424	7, 695 6, 696	13. 14 12. 34
15	White	27, 109	1, 262	28, 371	44. 48	2, 208	81.45	127, 023	3, 874	30.50	359. 90	818, 752	10, 764	13. 15
16 17 18	$\begin{array}{c} \textbf{Native born} \\ \textbf{Both parents native} & \underbrace{\begin{array}{c} \textbf{M} \\ \textbf{F} \end{array}}_{\textbf{F}} \\ \textbf{One or both parents for} & \underbrace{\begin{array}{c} \textbf{M} \\ \textbf{F} \end{array}}_{\textbf{F}} \\ \textbf{eign.} \\ \textbf{Foreign born.} & \underbrace{\begin{array}{c} \textbf{M} \\ \textbf{M} \end{array}}_{\textbf{F}} \\ \textbf{.} \end{array}$	27, 105 13, 456 12, 8''0 386 373 2	1, 256 589 407 18 12	28, 361 14, 045 13, 297 404 385 2	44. 29 41. 94 30. 61 41. 55 31. 17	2, 199 983 745 41 30	81. 13 73. 05 57. 80 106. 22 80. 43	126, 965 63, 391 60, 064 1, 813 1, 697 24 84	8,842 1,621 1,345 61 47 5	30. 26 25. 57 22. 39 33. 65 27. 70 203. 33	880. 81 471. 36 435. 13 480. 31 456. 31 24. 63	804, 658 404, 612 376, 338 12, 798 10, 910 9, 100	10, 089 3, 439 8, 091 127 103 203 71	12.54 8.50 8.21 9.92 9.44 22.41
20	Colored	9,388	1 354	9,742	333.33 36.34	· 1	500.00 61.46	45,710	1,168	147.06 25.55	70.42 322.03	4, 994 309, 427	3, 627	14. 22 11. 72
21 22	MalesFemales	4, 719 4, 669	194 160	4, 913 4, 829	39. 49 33. 13	315 202	66. 75 56. 11	23, 124 22, 592	633 535	27. 37 23. 68	336. 88 306. 06	159, 245 150, 182	1, 879 1, 748	11.80 11.64
23	Fort Smith	264	16	280	57.14	25	94.70	1, 234	69	55. 92	251. 82	11, 311	274	24. 22
24 25	MalesFemales	146 118	7 9	153 127	45. 75 70. 87	13 12	80. 04 101. 69	603 603	30 39	47.54 64.68	193. 55 327. 73	5, 909 5, 312	155 119	25. 84 22. 40
26	White	194	10	204	49.02	17	87. 63	917	45	49.07	240.64	8, 679	187	21.55
27	Colored	70	6	76	78. 95	8	114.27	817	24	75. 71	275. 86	2, 633	87	33. 05
28 29	MalesFemales	38 32	1 5	39 37	25. 64 135. 14	3 5	78, 95 156, 25	155 162	8 16	51. 61 98. 77	173. 91 390. 24	1, 345 1, 287	46 41	34. 20 31. 86
30	CALIFORNIA	21, 652	1, 795	23, 447	76.56	3,084	142. 43	106, 530	4, 365	40.97	246.07	1, 208, 130	17, 739	14. 68
31 32	Males Females	11, 213 10, 439	8 1 ժ	12, 162 11, 285	78. 03 74. 97	1, 650 1, 434	147. 15 137. 87	54, 185 52, 345	2, 328 2, 037	42, 96 38, 91	208.60 309.62	700, 059 508, 071	11, 160- 6, 579	15. 94 12. 95
33	White	21, 160	1, 745	22,905	76.18	3,003	141.92	103, 815	4, 234	40.84	257. 82	1, 111, 672	16, 422	14.77
34 35 36 37	$ \begin{array}{c} \text{Native born} \\ \text{Both parents native} & \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix} \right. \\ \text{One or both parents for} \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix} \right. \\ \text{F.} \\ \text{Foreign born} & \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix} \right. \\ \mathbf{F} \end{array} $	21, 102 5, 813 5, 346 4, 916 4, 650 28 30	1, 713 170 166 164 132 2 4	22, 815 5, 983 5, 512 5, 080 4, 782 30 34	75. 08 28. 41 30. 12 32. 28 27. 60 66. 67 117. 65	2, 947 292 269 291 241 8 7	139. 65 50. 23 50. 13 59. 19 51. 83 285. 71 233. 33	102, 214 27, 536 26, 429 23, 560 22, 868 803 798	4, 115 448 389 421 346 28 85	40. 26 16. 27 14. 72 17. 87 15. 13 34. 87 43. 86	388. 02 313.51 353. 32 501. 79 504. 37 7. 81 20. 55	818, 119 264, 325 221, 330 161, 388 153, 784 182, 569 110, 984	10, 605 1, 429 1, 101 839 686 3, 583 1, 703	12.96 5.41 4.97 5.20 4.46 19.63 15.34
38	Colored	492	50	542	92. 25	81	164. 63	2,715	131	48. 25	99. 47	96, 458	1, 317	13.65
39 40	Males Females	257 235	26 24	283 259	91.87 92.66	43 38	167.32 161.70	1,366 1,349	70 61	51. 24 45. 22	65, 98 238, 28	82, 667 13, 791	1,061 256	12.83 18.56
41	Alameda	219	23	242	95. 04	33	150. 68	1, 095	. 51	46.58	195.40	· 11, 165	261	2338
42 43	Males	118 101	12 11	130 112	92. 31 98. 21	18 15	152.54 148.51	573 522	30 21	52.36 40.23	182.93 216.49	5, 574 5, 591	164 97	29. 42 17. 35
44	White	216	22	238	92.44	32	148.15	1,086	50	46.04	196.08	10,789	255	23.64

* Figure I dropped out in printing.

		, .	<u> </u>			-			CAUSE O	F DEATH	•		`			·				T
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whooping cough.	Cancer and tumor.	Heart disease and dropsy.	Hecten	Dis- eases of the liver.	Discasses of the nervous system.	Dis- eases of the urinary organs.		Still- born.	All other causes.	Un- known.	-
11:	15	82	16	10	42	77	86	14	1	9	28	14	. 8	24	7	12	5,	184	59	1
5 6	8 7	20 12	9 7	4 6	24 18	59 18	€2 24	8 6	1	7 2	19	14	5 8	15	7	9	2 3	126 58	31 28	2 3
-11	14	26	15	10	32	66	68	14	1	9	25.	10	7	19	6	10	5	140	55	4
7 2 3 1 2	5 1 2 1 5 4	16 1 5 8 1 6	12 3 3	10 2 3 , 2 1	22 6 2 8 3 5	31 4 3 1 3 12 5	30 11 3 1 2 20 8	13 4 2 1 4 1	1	5 1 2 1	11 3 2 1 6 8	8 3 3	3	13 4 1 1 3	. 3 2	2 1 5 1	5 2 2	68 14 10 10 8 8 38	35 3 1 3 4 6 4	5 6 7
••••	1	6	1		10	11	. 18				3	4	1	5	1	2		44	4	9
	1	4 2	1		. 8 2	7 4	, 12 , 6				3	4	1	. 3	1	1		. 26 18	3 1	10 11
25	590	1, 527	64	356	1, 176	1, 209	1, 591	87	116	154	589	342	142	1,101	202	97	308	3, 105	1, 610	12
11 14	311 279	826 701	. 23 41	191 165	635 541	558 651	944 647	52 35	53 63	51 103	323 266	342.	84 58	602 · 499	146 56	41 56	183 125	1,805 1,800	856 754	13 14
17	487	1,097	42	312	1,022	778	1, 195	47	87	126	395	256	117	890	162	61	250	2,304	1, 122	15
16 3 10 - 1	466 141 151 4 4 5	1,026 847 291 14 15 19	41 9 22 1	309 140 123 5 2	976 358 300 9 15	713 187 227 11 6	1,091 361 297 13 8 34	47 22 9 2 1	83 34 34 1 1	107 23 37 2 2 6	366 105 96 5 4	240 144 2	100 27 24 1	845 287 252 9 4 18	149 47 35 5	50 14 6	250 123 82 10 5	2, 163 796 604 28 22 52	1,051 415 347 7 11 9	16 }17 }18
8	103	9 430	22	1 44	4 154	5 431	8 396	40	32	4 28	1 194	7 86	1 25	10 211	40	2 36	58	10 801	1 488	}19 20
6 2	63 40	226 204	7	23 21	80 74	191 240	246 150	21 19	12 20	4 24	101 93	86	12 13	118 93	74 6	6 30	32 26	454 847	243 245	21 22
1	5	22	2	6	29	32	27	1		4	8	4	1	27	7	5	4	75	14	23
1	3 2	10 12		2 4	18 11	19 13	16 11	1		4		4	1	18	4 3	3 2	1 3	48 27	· 6	24 25
1	4	14		5	. 24	17	17	1		1	5	4	1	21	6	4	4	46	12	26
	1	8	2	1		15	10			8	8			6	1	1		29	2	27
	1	5 3	1	1	2 3	· 7	5 5		 ,	3	, 3			3	1	1		20 9	2	28 29
55	479	153	339	199	763	2, 899	1,531	76	117	567	1, 364	137	286	1,832	587	269	578	5,010	498	30
28 27	290 189	80 73	162 177	108 91	416 347	1,972 927	980 551	28 48	50 67	277 290	897 467	137	193 93	1, 113 719	452 135	139 130	317 261	3, 307 1, 703	351 147	31 32
55	464	138	329	195	733	2, 554	1,423	76	99	554	1, 263	129	269	1,783	524	251	568	4,650	365	33
47 11 9 5 4 4	327 57 45 16 29 99 28	99 18 16 4 10 22 14	310 39 40 32 42 8 7	184 26 15 21 20 4 6	636 77 65 71 71 50 37	1, 497 208 158 112 87 722 254	894 114 80 66 64 346 159	70 10 14 2 5 1 5	94 9 17 9 13 1	250 20 54 11 9 143 143	614 100 56 47 26 393 217	22 17 38	121 17 10 5 3 96 43	1, 200 132 111 86 56 364 180	273 51 14 - 14 6 162 65	114 22 16 1 4 56 69	568 58 45 50 38	2, 997 412 277 259 161 1, 043 408	223 42 37 28 21 69 25	31 \{35 \{36 \{37
	15	15	10	4	30	345	. 108		18	13	101	8	17	49	63	18	10	360	133	38
	11 4	12 3	5 5	. 2	22 8	294 51	84 24		1 <u>1</u> 7	7 6	84 17	8	15 2	33 16	59 4	13 5	6 4	29 t 66	109 24	39 40
2	4	4	1	4	10	45	'21		1	11	28	2		34	7	. 3	1	80	3	41
. 2	. 2	4	. 1	3 1	. 4. 6	29 16	15 6		1	. 9	20 8	2		20 14	6 1 7	3	1	49 31	3	42 43 44
2	. 4	4	1	4	10	44	20		1	10	28	2	l	83	7	3	1	78	8	44

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

-			UN	DER 1 YEA	R OF AG	e.		UNDE	er 5 yea	RS OF A	AGE.	AI	L AGES.	,
	ARHAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deatus.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years-per 1,000 deaths at all ages.	Popula- tion:	Deaths.	Death rate per 1,000 of popu- lations
, _	CALIFORNIA—Continued.												;	
1 2	Fresno	93	12 7	186	70.00	25 14	143.68	455	33. 17	36.88	282. 05	10 _i ·818 6, 720	117	10.823
3	Males Females	81	5	. 86	58. 14	11	135, 80	441	16	36. 28-	372.09	4,098	43	10.49
4 5.	White	168	11	179 7	61, 45	21 4	125. 00 666. 67	855 41	29 4	33. 92 97. 56	295. 92 210. 53	9; 059 1; 759	98	10.82
												ĺ		
6 7	Los Angeles	966 499	106 49	1, 072 548	98. 88	91	183. 23	2, 343	273 140	58. 95 59. 75	270. 83 238. 50	26, 224	1,008	20.00
8	Males Females	467	57	524	108.78	86	184, 15	2, 288 :	133 .	58. 13	315. 91	24; 171	421	17.42
9	White	950	99	1,049	94.38	168	176.84	4, 496	258	57.38	279.83	47, 205	922	19. 53
10 11 12 13 14	Ward 1. Ward 2 Ward 3. Ward 4. Ward 5.	97 175 105 98 45	14 13 11 7 11	111 188 116 100 56	126. 13 69. 15 94. 83 70. 00 196. 43	26 25 16 11 11	268. 04 142. 86 152. 38 118. 28 244. 44	574 830 455 494 199	41 41 19 18 17	71. 43 49. 40 41. 76 36. 44 85. 43	414. 14 232. 95 204. 30 253. 52 298. 25	5, 318 8, 627 7, 4927 5, 795 2, 426	99 176 93 71 57	18.62 20.40 12.41 12.25 23.50
15 16 17 18 19	Ward 6. Ward 7. Ward.8. Ward 9. Unlocated.	86 146 142 77	2 13 15 10 10	88 159 157 87 10	22. 73 81. 76 95. 54 114. 94	4 25 28 14 17	46.51 171.23 197.18 181.82	365 663 607 444	10 36 88 25 28	27. 40 54. 30 62. 60 56. 31	232. 56 333. 33 287. 88 196. 85	8, 210 6, 855 6, 928 3, 744	43 108 132 127 102	13.40 15.75 19.05 33.92
20.	Oakland	952	120	1,072	111.94	237	248. 95	4, 352	315:	72.38	344.26	48; 682	915	18.80
21· 22	MalesFemales	505 447	68 52	573 499	118. 67 104. 21	123 114	243. 56 255. 03	2, 214. 2, 138	161 [.] 154	72. 72 72. 03	329. 24 361. 50	24,,755 23, 927	489 426	19: 75 17: 80°
23	White	. 942	118	1, 069	111, 32	233	247.35	4, 286	311	72.56	347.87	46, 823	894	19.09
24 25 26 27	Ward 1. Ward 2. Ward 3. Ward 4.	305 172 94 115	59 12 6 13	364 184 100 128	162. 09 65. 21 60. 00 101. 56	105 24 10 25	344. 26. 139. 53- 106. 38 217. 39	1, 428 737 413 501	138: 31 20 30:	96. 64. 42. 06 48. 43. 59. 88-	507. 35 - 267. 24 175. 44 272. 78	13; 879 7, 421 6, 168 6,403	272 116 114 110	20. 33 . 15. 63 18. 48 . 17. 18
28 29 30 31	Ward 5. Ward 6. Ward 7. Unlocated.	21 73 172	6 14 10	27 87 182	222, 22 160, 92 51, 95	11 27 30 5	523, 81 369, 86 174, 42	130 370 773	12 34. 45 5	92. 31 91. 89 58. 21	210. 53 404. 76: 328. 47	2, 695 4, 841 8, 275	57 84 137 25	21. 15 19. 35 16: 56
32	Sacramento	327	29	356	81.46	53	162.08	1,890	83	43. 92	187.36	26; 386	443	16.79
33	Males	165	16	181	88.40	27	163.64	981	43	43.83	150. 88	15, 271	285	18: 66:
34 35	Females White	162 324	13 29	175 353	74.29 82.15	26 53	160. 49 163. 58	909	40 81.	44.00 43.76	253: 16 212. 60	11, 115 24, 201	158 381	14: 22: 15. 74:
36	San Francisco	4, 738	928	5, 666	163.78	1,544	325. 88	22, 976	2, 048	89. 14	290.08	298, 997	7, 060	23.61
87	Malas Pemales	2,439	487	2,926	166.44	822	337. 02.	11, 687.	1,079.	92. 32	241.77	169, 800	4,463	26. 28:
38 39	. Females White	2, 299 4, 680	441 905	2, 740 5, 585	160. 95 162. 04	722 1,506	321.79	11, 289 22, 521	969	85. 84 88. 54·	373. 12 ⁻ 312. 59 ⁻	120¦ 197 270¦ 696	2;:597 6;:379	20.10
40	San Jose	273	21	294	71.43	81	296.70	1, 333.	108	81.02	224. 53	18, 060		26. 63
41	Males Females	132	7	139	50.36	34	257. 58:	655 678	50°: 58°	76. 34. 85. 55	178. 575 288. 56	9;199 8;861	280 201.	30. 441 22. 68
42 43	White	141 269	14 21	155 290	90. 32	47 80	333. 33! 297. 40'	1, 317	107	81. 25	233. 62°	16; 759	458:	1
44	Stockton	211	21	232	90.52	28	132, 70:	1, 007	37	36. 74	253. 42	14; 424	146	10.12
45 46	Males Females	110 101	14 7	124 108	112. 90 64. 81	17 11	154. 54 108. 91	503- 504-	21. 16	41. 75. 31. 75	250.00. 258.06	7, 950 6, 474	844 62±	_10.57: 9.58;
47.		210	21	231	90.91	28	133. 33	988	37	37. 45	274.07	18, 629	185	9.91

POPULATION, BIRTHS, DEATHS, AND DEATH RATES.

								C.	AUSE OF	DEATH:									~	
Scarlet fever.	Ty- phoid fover.	Mala- rial fover.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whooping cough.	Cancer and tumor,	Heart disease and dropsy.	Affections con- nected with preg- nancy.	Dis- cases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	- A - A - A - A - A - A - A - A - A - A
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1	34	10	63	. 17	80.	261	53	- 2	: 11	21	53	15	20	105	33	8	2.	210	6	•
1	15 19		29 34	13 4	46 34.	173 88	33 20	1	2 9	11 13	. 36 . 17	15	15 5	. 46	24 9	4	2	115 95	4 2	3
1	33	8	59	16	70	225	52	2	9	24	50	13	19	104	31	7	. 2	182	6	1
	6 6 3 1	1 1	18 12 5	3 5 1 2 1	13 7 10 4 5	19 43 24 22 15	11 4 2 5		1 4 2 1	2 5 4 2	1 13 4 3 2	4 2 3	1 4 2 2	6 23 10 9 &	2 6 4 3 4	2 2 2 1		22 34 16 17 13	1	10 13 12 13 14
1	3 3 5 7	1 2 2 3	4 6 7 4 7	1 2 2	2 7 18 9 5	13 24 39 48 14	3 11 7 3: 7	1	2	2 3 1 4 1	7	1 2 1 1		4 9. 14 13 9.	1 4 2 5 2	1	2	4 24 30 22 28	5	15 16 17 18
5	16	8-	20	5	39.	125	. 80	8	8	39	66	1 1	17	109	.23	17	54	267	8	2
2 3	8 8	4 ·	6	5	27 12	: 62 63	43 37	4 4	3 5	15 24	34 32	1	11 6	58: 51	18 5	8	-28 26	150 117	7	2 2
5	15	8	20	5	38.	120	79	8	7	.38	61	1	17	107:	23	17	54	261	. 7	2
4	3 3 2 · 4	2 1 3	8 5 3 1	2 1 1 1	17 3. 1'	88 19 18 15	25 13- 6 9	3 1 1	1	7 5 9 5	14 10 13 10	1	1 1 3 1	24 16 20 . 15	8 2 4 1	1 4 3 3	17 6 3: 5	85 26 22; 34	1	2 2 2 2
	1 3	1	1 1 1		2 5 7	5 12 16 2	5. 9 12)	3	i	1 12	. 6		3 1 4		3 2 3	2 2 2 2	4 8 7. 4	21 ⁻ 29 33 17 ⁻	1	2 2 3 3
1	19		7	6	9	49	35	1		. 12	31	; 4	5	41	16	12	12	124	59.	3
1	, 7	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5 2	3 3		37 12		î		8	. 19 12	4	. 3	25- 16-	12 4	5 7,	- 8	76 48	55 4	3
1	12 19	1	7	1	1	46	1		1	. 11	1	4	5	40	16	. 12	12-	. 120	12	8
20	166	28	98	78	262.	1,131	684	33	25	239	590	30	139	782	292	84	345	1,975	50	3
10 10	114		-	36 42	137 125	840	_	12 21	10 - 15	128 111	395 195	30	- 92 47	457 325	222 70	37. 47		1, 242 733	40 19	3 3
20	159	25	ł	1	1	1	1	1	į.	1	1		I		1	}		i.		3
1	12	3-	.5	2	22	95	48		_ 1	12	40	5	. 8	- 53	8	1	32	104	29	4
1	-	-[4	1 1	7 15	57 ³	32 16		1	5 7	24 16	Б	3 5	32 21	·6 2		16 16		19 10	4
1.	1		4.		1	ļ	ł	ĺ	1 .	Ĺ.	I.	1			i	r	32	100	20	4
	. r	p. c. p. c. p.	1	, 2	6.	25	14		. 8	6	12	1	5	. 20.	.3.	6.		41.		4
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TABLE 1.-POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

		(1		· · · · · · · · · · · · · · · · · · ·		<u> </u>		i
i			UNU	DER 1 YEA	R OF AG	E.	· · · ·	UNDE	R 5 YEA	RS OF	AGE.	AI	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census 1,000 births.	Deaths	Death rate per 1,000 of population.	Popula- tion.	Deaths	Death rate per 1,000 of popu- lation	under 5 years per 1,000	_	Deaths.	Death rate per 1,000 of popu- lation.
1	COLORADO	9, 658	683	10, 341	66. 05	1, 233	127.67	44, 460	1, 910	42. 96	349.11	412, 198	5, 471	13. 27
2 3	MalesFemales	4, 924 4, 731	363 320	5, 287 5, 054	68. 66 63. 32	652 581	132. 41 122. 73	22, 527 21, 933	1,010 900	44.84 41.03	311.06	245, 247	3, 247	13. 24
4	White	9, 571	674	10, 245	65. 79	1, 214	126. 84	44, 024	1,875	42. 59	404. 68 349. 36	166, 951 404, 468	2, 224 5, 367	13. 32 13. 27
5	Native born	9, 537 2, 562	643 103	10, 180 2, 665	63. 16 38 65	1, 165 152	122. 16	43, 295	1,772	40. 93	451.01	321, 962	3, 929	12.20
1 6 7	Both parents native $\left\{ \begin{array}{l} M \dots \\ F \dots \end{array} \right\}$ One or both parents for $\left\{ \begin{array}{l} M \dots \\ M \dots \end{array} \right\}$	2, 532 1, 269	94 55	2, 626 1, 324	35. 80 41. 54	137 97	59, 33 54, 11 76, 44	11, 804 11, 569 5, 539	254 213 144	21.52 18.41 26.00	420, 95	110, 292 77, 349 31, 683	617 506 263	5. 59 6. 54 8. 30
8	eign. $\left\{ egin{array}{ll} F \dots & \left\{ egin{array}{ll} M \dots & \left\{ egin{array}{ll} M \dots & \left\{ egin{array}{ll} F \dots & \left\{ egin{a$	1, 153 18 16	39 2 2	1, 192 20 18	32 72 100.00 111.11	71 6 5	61.58 333.33 312.50	5, 260 356 373	121 17 21	23, 00 47, 75 56, 30	545. 05 25. 88	24, 437 54, 484 28, 022	222 657	9.08 12.06
9	Colored		9	96	93.75	19	218.39	436	35	80. 28	79. 55 336. 54	7,730	264 104	9.42
10 11	Males	45 42	6 3	51 45	117. 65 66. 67	9 10	200.00 238 10	225 211	17 18	75. 50 85. 31	293. 10 391. 30	5, 003 2, 727	58 46	11.59 16.87
12	Denver	2,082	316	2, 398	131.78	662	317. 96	9, 558	987	103. 26	381. 97	106, 713	2, 584	24. 21
13 14	MalesFemales	1, 061 1, 021	168 148	1, 229 1, 169	136, 70 126, 60	343 319	323. 28 312. 44	4,819 4,739	511 476	106, 04 100, 44	337. 74 444. 44	60. 744 45, 969	1,513	24. 91 23. 30
1 5	White	2, 036	312	2, 348	132.88	649	318.76	9, 339	963	103.12	381.99	102, 642	2, 521	24. 56
16	CONNECTICUT	14, 469	1, 395	15, 861	87. 93	2, 951	203.95	69, 274	4, 294	61.99	296.75	746, 258	14,470	19.39
17 18	Males Females	7, 328 7, 141	810. 585	8, 138 7, 726	99. 53 75. 72	1, 693 1, 258	231. 03 176, 17	34, 977 34, 297	2, 372 1, 922	67. 83 56. 04	314.92	369, 538	7, 532	20.38
19	White	14, 245	1, 353	15, 598	86. 74	2, 878	202. 04	68, 112	4, 188	61. 49	277. 03 295. 74	376, 720 733, 438	6, 938 14, 161	18. 42 19. 31
20	Native born	14, 118 3, 352	1,336 341	15, 454 3, 693	86. 45 92. 34	2, 839 691	201. 09 206, 15	66, 164 16, 395	4, 095 946	61.89	381.58	550, 283	10, 723	19. 50
21 22	Both parents native M One or both parents for M	3, 211 3, 804	2±4 365	3, 455 4, 169	70. 62 87. 55	532 786	165. 68 206. 62	15, 763 17, 054	788 1, 118	57. 70 49. 99 65. 56	310. 16 264. 61 615. 49	174, 985 182, 250 95, 400	3, 050 2, 978 1, 732	17. 43 16. 34 18. 16
2 3	eign. $\}$ F Foreign born. $\}$ $\{M,\}$	3, 751 63 64	259 3 3	4, 010 66 67	64, 59 45, 45 44, 78	559 11 12	149.03 174.60 187.50	16, 952 968 980	857 27 41	50.55 27.89 41.84	595. 97 16, 31 26, 85	97, 648 92, 831 90, 321	1, 138 1, 655 1, 527	14. 73 17. 83 16. 91
24	Colored	224	42	266	157.89	73	325.89	1, 162	106	91. 22	343.04	12,820	309	24. 10
25 26	Males	109 115	26 16	135 131	192. 59 122. 14	43 30	394.50 260.87	560 602	55 51	98. 21 84. 72	351. 84 331, 17	6, 322 6, 498	155 154	24. 52 23. 70
27	Cities in Connecticut	6, 440	707	7, 147	98. 92	1, 592	247.20	29, 470	2, 324	78.86	340.06	310, 337	6, 834	22.02
28 29	MalesFemales	3, 251 3, 189	407 300	3, 658 3, 489	111. 26 85. 98	908 684	279.30 214.49	14, 835 14, 635	1, 288 1, 036	86.82 70.79	359. 17 318. 97	152, 280 158, 057	3, 586 3, 248	23. 55 20. 55
30	White	6, 328	683	7, 011	97.42	1, 545	244. 15	28, 880	2, 250	77.91	339. 06	303, 627	6, 636	21.86
31 32	Native born	6, 274 1, 286	678 133	6, 952 1, 419	97. 52 93. 72	1, 531 291	244. 02 226. 28	28, 095 5, 828	2, 210 405	78. 66 69. 49	470. 81 397. 84	216, 382 58, 929	4, 691 1, 018	21. 69 17. 28
88	One or both parents for M.	1, 211 1, 883 1, 894	100 227 165	1, 311 2, 110 2, 059	76. 28 107. 58 80. 14	248 5u9 360	204. 79 270. 31 190. 07	5, 594 8, 313 8, 360	363 733 544	64.89 88.18 65.07	350, 05 662, 75 603, 12	61, 323 47, 028 49, 102	1, 037 1, 106	16. 91 23. 52 18. 31
34	Foreign born $\left\{ egin{array}{c} \mathbf{H} & \mathbf{H} \\ \mathbf{F} & \mathbf{H} \end{array} \right\}$	30 24	1 1	81 25	32. 26 40. 00	6	133. 33 250. 00	412 373	11 19	26. 70 50. 94	11.53 22.07	43, 038 44, 207	954	22. 17 19. 48
35	Colored	112	24	136	176.47	47	419.64	590	74	125.42	373. 74	6, 710	198	29. 51
36 37	MalesFemales	52 60	15 9	67 69	223. 88 130. 43	27 20	519, 23 333, 33	282 308	36 38	127. 66 123. 38	371.13 376.24	8, 285 3, 425	97 101	29. 53 29. 49
38	Rural part of Connecticut.	8, 029	688	8, 717	78. 93	1, 359	169. 26	39, 804	1, 970	49. 49	257. 99	435, 921	7, 636	17. 52
39 40	Males	4, 077 3, 952	403 285	4, 480 4, 237	89. 96 67. 26	785 574	192. 54 145. 24	20, 142 19, 662	1, 084 886	53.82 45.06	274. 71 240. 11	217, 258 218, 663		18. 16 16. 88
41	White	7, 917	670	8. 587	78. 02	1, 333	168. 37	39, 232	1,938	49. 40	257. 54	429, 811	7, 525	17. 51
42 43	Native born	7, 844 2, 066 2, 000	658 208 144	8, 502 2, 274	77, 39 91, 47	1,308	166, 75 193, 61	38, 069 16; 5 6 7	1, 885 541	49. 52 51. 20	312.14 266.24	333, 901 116, 056	2,032	18.09 17.51
44	One or both parents for $M.$ eign.	1, 921 1, 857	138 94	2, 144 2, 059 1, 951	67. 16 67. (2 48. 18	284 277 199	142. 00 144. 20 107. 16	10, 169 8, 741 8, 592	425 385 313	41. 79 44. 05 86. 43	218. 96 615. 02 580. 71	120, 927 48, 372 48, 546	626	16. 05 12. 94 11. 10
45	Foreign born $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	33 4 0	2 2	35 42	57. 14 47. 62	. 6	212. 12 150. 00	556 607	16 22	28. 78 36. 24	22. 82 33. 03	49, 793 46, 117	701	14. 08 14. 44
- 46	Colored	112	18	130	138. 46	26	232. 14	572	82	55. 94	288. 29	6, 110	111	18. 17
48	MalesFemales	57 55	11 7	68 62	161. 76 112. 90	16 10	280, 70 181, 82	278 294	19 13	68.35 44.22	327. 59 245. 28	3, 037 3, 073		19. 10 17. 25

		•							CAUSE O	F DEATE			,						
carlet iever.	Ty- phoid fever.	Mala- rial fever.	Dìph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart discase and dropsy.	Affections connected with pregnaucy.	Dis-* eases of the hver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.
69	418	88	294	88	394	490	686	, 63	38	73	269	107	. 47	390	105	. 35	173	1, 451	240
36 33	286 132	17 21	158 136	, 54 34	191 203	326 164	441 245	37 29	20 18	27 46	139 130	107	34 13	217 173	76 29	15 20	96 77	944 507	133 107
69	412	38	291	88	389	476	671	66	38	73	264	107	46	384	103	35	168	1,422	227
65. 12 12 13 11 2	247 34 32 13 9 99	30 , 5 11 1 5 3	272 50 37 21 21 3 5	81 14 7 5 9 3	347 39 39 24 24 11	293 33 38 10 8 97 21	429 86 59 36 19 125 48	57 5 5 6 4 2 2	38 4 5 4	46 5 7 · 1 10 13	183 15 26 8 12 37 19	23 10 31	3± 9 4 2 1 7 2	310 54 33 16 23 27 14	69 11 3 7 3 19 3	21 4 1 . 1 . 3 . 2	168 14 8 10 7	1,021 191 121 69 43 194 57	152 32 36 21 7 15
	6		3		5	14	15				5		1	6	2		5	29	13
	4 2		1 2		1 4	9 5	10 5				1 4	•••••	1	2 4	2		2 3	22 7	5 8
17	232	4	145	45	217	257	305	44	16	32	144	34	23	187	54	. 23	130	654	21
9 8	170 62	2 2	75 70	30 15	99 118	176 81	182 123	25 19	10 6	11 21	78 66	37	17	100 87	38 16	7 16	61 69	406 248	9 12
17	231	4	142	4 5	216	247	294	44	16	. 32	139	34	22	183	53	23	125	633	21
1/8	331	191	574	143	1, 148	1, 743	1, 344	43	140	412	958	95	188	1,688	491	586	607	3, 599	108
33 48	179 152	88 103	270 304	85 58	642 506	908 835	761 583	24 19	56 56	129 283	489 469	95	96 92	835 853	288 203	236 350	349 258	2, 011 1, 588	53 55
· 81	320	190	560	141	1, 131	1,680	1,316	42	138	409	934	91	188	1,649	478	579	596	3,532	106
75 - 18 - 22 - 11 - 19	222 77 60 28 25 51 40	132 39 43 16 22 25 29	521 101 122 115 117 12 17	134 36 21 34 33 4 2	1,005 260 196 260 175 53 65	1, 0.46 204 292 188 201 319 241	912 277 250 164 84 224 160	39 9 9 10 9	135 23 28 29 49	353 52 141 4 13 55 92	666 227 235 34 86 136 114	51 27 19 40	111 32 44 10 6 39 36	1, 2.78 381 407 161 144 153 159	334 157 79 17 23 69 67	423 133 200 1 4 60 83	598 127 111 173 . 119	2, 655 820 676 467 327 440 364	73 17 15 10 13 13 12
	11	1	14	2	17	63	28	1	2	3	24	4		39	13	7	,11	67	
	3 8	1	5 9	1	5 12	35 28	15 13	i	1	3	16 8	4		21 18	4 9	1 6	5 6	42 25	2
35	132	100	326	70	564	846	642	24	84	163	383	55	83	774	216	205	362	1, 733	37
17 18	75 57	51 49	156 170	44 26	316 248	459 387	360 282	16	31 53	50 113	198 185	55	49 34	3×2 392	116 100	84 121	201 161	959 774	22 15
35	127	99	317	68	550	805	622	23	84	161	368	53	83	745	208	201	356	1, 694	37
33 11 7 3 8	82 19 18 17 12 27 14	62 20 18 8 11 18	288 48 57 80 83 9	64 13 6 23 18 3	496 88 74 168 110 24 27	458 77 76 115 123 199	385 90 83 109 53 124 102	21 5 3 7 4 2	84 41 15 20 37	7.7 10 47 6 34 48	200 67 72 15 24 75 54	14 13 24	41 9 15 6 3 27 15	546 125 141 104 85 80 95	124 52 24 11 15 37 43	113 27 45 1 3 35 45	356 57 61 119 89	1, 184 255 258 294 198 253 225	21 4 3 6 4 7 6
	5	1	9	2	14	41	20	1		2	15	2		29	8	4	6	, 39	
•••••	4	1	. 3 6	· 1	10	17 24	9	1		2	9	2		17	3 5		2 4	27 12	
46	199	91	248	73	584	897	702	19	56	249	575	40	105	914	275	381	245	1,866	71
16 30	104 95	37 54	114 134	41 32	326 258	449 448	401 301	8	25 31	79 170	291 284	40	47 58	453 461	172 103	152 229	148 97	1, 052 814	31 40
46	193	91	243	73	581	875	694	19	54	248	566	38	105	904	270	378	240	1, 838	69
42 7 15 8 11	140 58 42 11 13 24 26	70 19 25 8 11 7	233 53 65 35 34 3	70 23 15 11 15 1 1 1 1	509 172 122 92- 65 26 38	638 187 216 73 78 120 108	527 187 167 55 31 100 58	18 4 6 3 5	51 12 13 9 12	176 42 - 94 4 7 21 44	436 160 163 19 12- 61 60	13 6	70 23 29 4 3 12 21	752 256 266 57 59 73 64	210 105 55 6 8 32 24	. 310 106 155 1 25 38	242 70 50 54 30	1, 471 535 418 173 129 187 189	52 13 12 4 9 6
	. 6	1	. 5		. 3	22	8		2	. 1	9	2		10	5	3	5	28	2
	. 2		2 3		1 2	18 4	. 4		1 1	·····i	7 2	2		4 6	1 4	3	3 2	15 13	2

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

=		1	זמנו	DER I YEA	R OF AC	Е.		ПИПОТ	R 5 YEA	RS OF	A GIF	1	L AGES.	
			1	(,	1	, 		- CRDE	o lea				u AUES.	
	Areas.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of population.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	under 5 years per 1,000		Deaths.	Death rate per 1,000 of popu- lation.
	CONNECTICUT—Continued.													
. 1	Group 1	9, 272	927	10, 199	90. 89	1,962	211.60	44, 560	2,823	63. 35	311.04	475, 297	9,076	19.10
2	Males	4, 636 4, 636	548 379	5, 184 5, 015	105.71 75.57	1, 142 820	246.33 176.88	22, 420 22, 140	1,565 1,258	69.80 56.82	327. 13 293. 10	235, 759 239, 538	4,784 4,292	20. 29 17. 92
4	White	9, 133	894	10,027	89.16	1,907	208.80	43,774	2,740	62.59	309.81	466, 412	8,844	18.96
5	Native born	9, 057 2, 116	882 193	9, 939 2, 214	88. 74	1,881	207. 68	42, 642	2,681	62.87	399.61	349, 869	6,709	19. 20
6 7 8	$\begin{array}{c} \text{Both parents native} \dots \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix} \right. \\ \text{One or both parents} \left\{ \begin{matrix} \mathbf{M} \end{matrix} \right. \\ \text{Foreign} \\ \text{Foreign born} \end{matrix} \right. \\ \left\{ \begin{matrix} \mathbf{M} \end{matrix} \right. \\ \left\{ \begin{matrix} \mathbf{H} \end{matrix} \right] \\ \left\{ \begin{matrix} \mathbf{H} \end{matrix} \right. \\ \left\{ \begin{matrix} \mathbf{H} \end{matrix} \right] \\ \left\{ \begin{matrix} \mathbf{H} \end{matrix} \right. \\ \left\{ \begin{matrix} \mathbf{H} \end{matrix} \right] \\ \left\{ \begin{matrix} \mathbf{H} $	2, 110 2, 072 2, 422 2, 447 40 36	143 282 191 1	2, 314 2, 215 2, 704 2, 638 41 36	85. 57 64. 56 104. 29 72. 40 24. 39	400 823 605 404 5	189. 04 155. 89 249. 79 165. 10 125. 00 138. 89	10, 425 10, 134 11, 048 11, 035 569 563	542 479 833 627 17 19	51. 99 47. 27 75. 40 56. 82 29. 88 33. 75	327. 10 294. 77 646. 24 .597. 14 16. 54 20. 59	110, 244 114, 734 61, 351 63, 040 59, 858 57, 185	1,657 1,625 1,289 1,050 1,028 923	15, 03 14, 16 21, 01 16, 66 17, 17 16, 14
9	Colored	139	33	172	191. 86	55	395. 68	786	83	105. 60	357.76	8,885	232	26.11
10 11	Males Females	58 81	20 13	78 94	256. 41 138. 30	32 23	551. 72 283. 95	378 408	42 41	111. 11 100. 49	352, 94 362, 83	4, 306 4, 579	119 113	27.:64 24. 68
12	Fairfield county, rural	1, 595	149	1, 744	85.44	301	188. 71	7, 774	417	53.64	267. 99	84, 663	1,556	18.38
13 14	Males	791 804	7 <u>4</u> 75	865 879	85.55 85.32	165 136	208. 60 169. 15	3, 991 3, 783	220 197	55. 12 52. 08	278. 83 256, 84	41,637	789	18.95
15	White	1, 564	143	1,707	83.77	293	187.34	7, 637	409	53.56	268. 20	43, 026 83, 132	767 1, 525	17.83 18.34
16	Bridgeport	1, 078	111	1, 184	93.75	255	237.65	4, 725	387	81.90	385. 46	48,866	1,004	20.55
17 18	Males Females.	544 529	65 4 6	609 575	106.73 80.00	151 104	277. 57 196. 60	2, 357 2, 368	224 163	95. 04 68. 83	399, 29 367, 95	24, 237 24, 629	561 443	23.15 17.99
19	White	1, 059	108	1, 167	92.54	247	233. 24	4, 654	371	79.72	382.08	47,979	971	20. 24
20 21 22 23 24 25 26	Ward 1. Ward 2. Ward 3. Ward 4. Ward 5. Ward 6. Unlocated.	93 819 84 226 124 227	19 26 4 22 12 26 2	112 345 88 248 136 253 2	169. 64 75. 36 45. 45 88. 71 88. 24 102. 77	37 50 13 45 30 72 8	897. 85 156. 74 154. 76 199. 12 241. 94 317. 18	487 1, 168 397 941 742 1, 040	48 75 24 65 54 110	109. 84 64. 21 60. 45 69. 08 72. 78 105. 77	377. 95 ,369. 46 282. 35 451. 39 428. 57 495. 50	6,413 12,640 4,797 8,179 7,561 9,276	127 203 85 144 126 222 97	19. 80 6. 06 7. 72 7. 61 16. 66 23. 93
27	Danbury	535	31	566	54.77	76	142.06	1,845	107	57.99	312.87	16,552	342	20.66
28 29	Males Females.	247 288	23	270 296	85. 19 27. 03	51 25	206.48 86.81	912 933	71 36	77. 85 38. 59	339.71 270.68	8, 013 8, 539	209 133	26.08
30	White	532	29	561	51.69	72	135. 34	1,827	103	56.38	309.31	16, 309	333	15.58 20.42
31	Middlesex county, rural	480	44	524	83.97	77	160.42	2, 527	115	45.51	237.11	30, 511	485	15. 90
33 33	MalesFemales	244 236	28 16	272 252	102. 94 63. 49	45 32	184. 43 135. 50	1, 261 1, 266	68 47	53, 93 37, 12	268.77 202.59	15, 350 15, 161	253	16.48
. 34	White	479	44	523	84. 13	. 77	160.75	2, 506	115	45. 89	237.11	30, 243	232 485	15.30 16.04
35	Middletown	172	22	194	113.40	49	284. 88	. 769	55	71.52	164.18	9, 013	335	37. 17
36 37	Males Females	70 93	11 11	104 00	122. 22 105. 77	23 26	291, 14 279, 57	401 368	26 29	64.84 78.80	164.56 163.84	4, 263 4, 750	158 177	37.06 37.26
38	White	171	22	193	113.99	49	286. 55	756	55	72.75	165.66	8,848	832	37. 52
39	New Haven county, rural	1, 361	127	1,488	85.35	242	177.81	7,050	352	49. 93	305. 03	72, 715	1, 154	15. 87
40 41	Males Females	649 712	84 43	733 755	114.60 56.95	147 95	226. 50 133. 43	3, 592 3, 458	195 157	54.29 45.40	313.50 295.11	37, 120 35, 595	622 532	16. 76 14. 95
42	White	1, 341	121	1, 462	82.76	232	173.01	6, 936	338	48.73	303.14	71, 494	1, 115	15. 60
43	Meriden	429	59	488	120.90	121	282. 05	2, 239	191	85. 81	418.86	21, 652	456	21.06
44 45	Males Females	242 187	29 30	271 217	107. 01 138. 25	68 53	280. 99 283. 42	1, 142 1, 097	100 91	87. 57 82. 95	413.22 425.23	11,062 10,590	242 214	21. 88 20. 21
46	White	426	59	485	121.65		284. 04	2, 217	- 1	1	421.63		- 1	21.16

	•								CAUSE O	F DEATE	r.		1,000,000	··-		7				
Scarlet fever.	Ty- phoid fover.	Mala- rial fever.	Diph-	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- cases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known:	
. 60	181	147	344	89	695	1, 122	841	26	104	261	579	. 63	105	1, 058	300	304	423	2, 306	68	:
23 37	100	-69 78.	169 175	48 41	-400 -295	593 529	-489 ,352	16 10	44 60	86 175	301 278	63	56 49	518 540	167 133	120 178	246 177	1,299 1,007	3 <u>4</u> 34	
60	175	146	335	88	68D ¹	1,075	818	25	102	259	559	60	105	1, 033	289	300	. 416	2, 253	66	
55 13 14 6 17	121 .83 26 20 17 27 21	104 .34 .32 10 17 18 22	305 60 62 70 80 10	84 19 16 20 24 3	615 136 103 192 127 32 26	713 154 156 144 150 193 154	561 152 120 125 61 141 102	23 4 4 8 5	99 18 20 22 34	151 30 79 3 6 38 61	391 121 112 26 30 85 68	37 17 16 23	66 15 25 8 5 24 13	805 198 232 111 104 100 106	210 78 50 13 21 39 36	218 65 84 1 4 29 47	416 75 72 140 84	1, 686 441 386 361 237 282 223	49 11 9 9 11 6 5	A Construction
	6	_ 1	9	1	15	-47	23	1	2	2	20	3		25	11		7	53	2	1
,	2 4	1	5. 4.	1	10	28 19	12 11	1	1,	2	13 7	3		14	7	. 4	2 5	32 21	2	1
222	36	32	38	7	123	181	117	2	13	46	117	14	17	196 -95	35	45 22	33	421 224	. 11	1
7 "15 22	15 21 36	12 20 32	20 18 38	3 4 7	81 42 122	91 90 178	66 51 115	1 1 2	6 7 13	12 34 45	64	14 12	10 17	101	.58	23 45	24 56	197 413	- 1 0	1
15	4	. 27	48	12	78	114	109	7	13	` 21	49	5	21	100	30	- 8	64	276	3	_ 1
ပု	2 2	12 15	24 24	5 7	43 35	73 41	63 46	5 2	7 6	10 11	30 19	5	14 7	48 52	17 13	3 5	38 26	161 115	3	1
1,5	4	.27	48	12	74	110	102	6	• 13	21	47	5	21	93	29	8	62	271	3	1
.5 2	1 1 1 1 1	1 8 4 2 4 8	2 9 6 6 13 12	1 3 2 6	5 14 .6 19 12 22	13 16 9 15 12 29 20	15 21 10 18 16 23 6	3 1	2 1 1 1 6 1	1 6 4 2 2 4 2 2	10 13 6 2 9 8 1	3 1 1	4513352	15 21 10 10 9 26	5 6 1 1 2 19 5	2 2 2 2	13 10 4 5 6 20 6	35 54 21 48 28 46 44	1	222222222
10	27	6	13	4	28	39	23	1	1	7	18	3	1	- 38	7	12	19	81	4	2
5 5	17 10	. 5	- 8 5	4	15 13	27 12	10 7	1	1	3 4	4 14	3	1	20 18	5 ,2	8 4	13 6	53 28	3 1	2 2
10	26	6	13	4	27	38	` 21	1	1	7	18	3	1	37	6	12	19	79	4	3
***	. 6	7	9	7	39	47	45		. 7	26	41.	2	5	58	15	38	6	118	9	3
	3	1 6	6 3		20 19	21 26	30 15		3 4	16 20	23 18	2	. 2	22 ,36	. 8 7	17 21	5	77 41	4 5	3
	6	7	Q.	7	39	47	45		. 7	26	41	2	5	58	15	38	6	118	9	3
1	5	4	1		25	51	23		. 2	1	32	7	3	69	8	12	19	61	1	-1
1	4	2 2	1		12 13	28 23	10 13		1	5	18 14	7	2	29 40	5 3	3 ,9	8 11	30 31	1	. 3
ı	5	1	4		25	:51	22		. 2	11	30	7	3	69	8	12	19	61	1	13
'5	-29	21	43	1,0	66	147	112	4	16	34		3	-	141	42	38	.53	289	- 15	.8
. 4	15 14	11 10	20 23	5 5	#2 34	71 76	74 38	2 2	10	12 22	34 35		. 8 9	74 67	24 18	16 22	33 20	177 112	7 8	4
.5	27	21	43	10	⊮65	138	109	4	14	34	65	3	17	140	41	36	50	279	14	4
	7		47	9		.55	-	5	·]	-		-			14	.	.	108	3	_
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5 2	-8 7	23 24	5 4	20 22 42		26 19	3 2	1	. 7 6	9 7	4	1	19 23	7 7	1 4	10 .9	58 50	3	. 4

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

-			UNI	DER 1 YEA	LR OF AG	æ.		ומאט	er 5 yea	RS OF	AGE.	AI	LL AGES.	
	AREAS.	Popula- tion.	Born and died in the celsus year.	Births during the census year.	Deaths of those born within the consus year per 1,000 births.	Deaths.	Death rate per 1,000 of population.	Popula- tion.	Deaths	Death rate per 1,000 of popu- lation	under 5 years per 1,000	Popula- tion,	Deaths.	Death rate per 1,000 of popu- lation.
	CONNECTICUT—Continued.													
1	Group 1—Continued. New Haven	1, 620	183	1, 803	101.50	404	249.38	7, 927	595	75.06	345.93	86, 045	1,720	19.99
2 3	Males	817 803	109 74	926 877	117.71 84.38	223 181	272. 95 225. 40	3, 964 3, 963	314 281	79. 21 70. 91	353, 21 398, 15	42, 755 43, 290	889 831	20. 79 19. 20
4	White	1, 576	173	1, 749	98.91	890	247.46	7,685	570	74. 17	346.08	88, 511	1,647	19. 72
5 6 7 8	Ward 1 Ward 2 Ward 3 Ward 4	82 94 837 201	9 31 20	32 103 368 221	87. 38 84. 24 90. 50	5 24 66 54	156. 25 255. 32 195. 85 268. 66	162 519 1,126 1,126	7 35 100 74	43. 21 67. 44 88. 81 65. 72	137. 25 318. 18 338. 98 422. 86	4, 928 6, 227 9, 714 10, 525	51 110 295 175	10 35 17.67 30.37 16.63
9 10 11 12	Ward 5 Ward 6 Ward 7 Ward 8	62 105 195 100	9 20 23 9	71 125 218 109	126, 76 160 00 105, 50 82, 57	21 34 57 21	338. 71 323. 81 292. 31 210. 00	255 484 965 492		133, 33 111, 57 90, 16 48, 78	343. 43 334. 16 432. 84 252. 63	4, 174 5, 691 8, 594 5, 920	99 137 201 95	23. 72 24. 07 23. 39 16. 05
13 14 15 16	Ward 9. Ward 10. Ward 11. Ward 12.	136 68 92 114	14 12 15 13	150 80 107 127	93, 33 150, 00 140, 19 102, 36	30 22 25 29	220. 59 323. 53 271. 74 254. 39	823 850 516 711	45 83 33 46	54. 68 94. 29 63. 95 64. 70	319. 15 286. 96 407 41 500. 00	8, 451 5, 754 4, 850 6, 470	141 115 81 92	16. 68 19. 99 16. 70 14. 22
17 1≻ 19 20	Ward 13. Ward 14. Ward 15. Unlocated.	37 22 25	5 2 1	42 22 27 1	119. 05 74. 07	10 4 2	270. 27 160. 00	152 130 116	12 7 4	78. 95 60. 34	184. 62 411. 76	1, 975 1, 696 1, 076	65 15 17 31	32. 91 8. 84 15. 80
21	Waterbury	714	.74	788	93, 91	181	253.50	3, 212	245	76. 28	415. 96	28, 646 ⁻	589	20. 56
22 23	Males Females	347 367	42 32	389 399	107. 97 80. 20	108 73	311. 24 198. 91	1, 589 1, 623	142 103	89. 36 63. 46	452. 23 374. 55	14, 226 14, 420	314 275	22. 07 19. 07
24	White	711	73	784	93, 11	180	253.16	3, 193	243	76.10	415.38	28, 460	585	20.56
25	New London county, rural	783	56	839	66. 75	105	134.10	4, 030	157	38. 96	201.80	46, 721	778	16.65
26 27	Males Females	416 867	34 22	450 389	75, 56 56, 56	64 41	153. 85 111. 72	1, 998 2, 032	90 67	45. 05° 32. 97	218.:45 183.06	23, 020 23, 701	412 366	17. 90 15. 44
28	White	776	53	829	63.93	101	130. 15	3, 977	152	38. 22	200.00	45, 999	760	16. 52
29	New London	235	23	258	89. 15	60	255.32	1, 110	90	81.08	318. 02	13, 757	283	20.57
30 31	Mařes Females	118 117	15	133 125	112.78 64,00	40 20	338. 98 170. 94	546 564	51 39	93. 41 69. 15	354. 17 280. 58	6, 613 7, 144	144 139	21. 78 19. 46
32	White	231	23	254	90.55	58	251. 08	1,083	87	80.33	311. 82	13, 405	279	20. 81
33	Norwich	275	48	323	148.61	91	330. 91	1, 352	112	82.84	299. 47	16, 156	874	23. 15
34 35	MalesFemales	142 133	84 14	176 147	193, 18 95, 24	57 34	401.41 255.64	667 685	64 48	95. 95 70. 07	335. 08 262. 30	7, 463 8, 693	191 183	25. 59 21. 05
36	White	267	46	313	146. 96	- 87	325. 84	1, 303	106	81.35	295. 26	15,624	359	22.98
37	Group 2	5, 197	468	5, 665	82. 61	989	190. 30	24, 714	1, 471	59. 52	272. 71	270, 961	5, 394	19.91
38 39	Males Females	2, 692 2, 505	262 206	2, 954 2, 711	88. 69 75. 99	551 438	204. 68 174. 85	12, 557 12, 157	807 664	64. 27 54. 62	293. 67 250. 94	133, 779 137, 182		20. 54 19. 29
40	White	5, 112	459	5, 571	82. 39	971	189.95	24, 338	1, 448	59. 50	272. 33	267, 026		19. 91
41 42 43	Native born	5, 061 1, 236 1, 139 1, 382 1, 804	454 143 101 83 68	5, 515 1, 379 1, 240 1, 465 1, 372	82, 32 103, 70 81, 45 56, 66 49, 56	958 291 209 181 155	189. 29 235. 44 183. 49 130. 97 118. 87	23, 522 5, 970 5, 629 6, 006 5, 917	1, 414 404 809 285 230	60. 11 67. 67 54. 89 47. 45 38. 87	351. 39 290. 02 228. 38 643. 34 592. 78	200, 914 64, 741 67, 516 34, 049 84, 608	1, 393 1, 353 443	20. 03 21. 52 20. 04 13. 01 11. 21
44	Foreign born $\left\{ egin{array}{ll} M \\ F \end{array} \right.$	23 28	3	25 31	80. 00 96. 77	6 7	260. 87 250. 00	399 417	10 22	25. 06 52. 76	15. 95 36. 42	32, 973 33, 139	627	19. 02 18. 23
45	Colored	85	9	94	95. 74	18	211. 76	376	23	61. 17	298. 70	8, 935	}	19. 57
46 47	Males Females	51 84	8	57 87	105. 26 81. 08	11 7	215. 69 205, 88	182 194	13 10	71.43 51.55	361.11 243.90	2, 016 1, 919	36 41	17. 86 21. 87

					·		n-		CAUSE O	F DEATH								·		==
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.		"auu	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of tho urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
3	22	25	86	22	. 129	222	194	1	31	41	92	21	12	202	54	44	101	414	4	1
2 1 3	14 8 19	14 11 24	41 45 81	13 9 21	74 55 124	116 106 203	107 87 187	1	9 22 31	10 31 40	50 42 88	21 20	7 5 12	98 104 197	27 27 51	14 30 42	50 51 101	247 173 398	1 3 4	1
	1 5 2	1 1 4 3	1 2 4 7	. 1 5 1	2 10 22 24	5 13 41 23	7 18 26 21		1 7 3	2 13 2	7 5 15 11	3 4	3 2	4 10 27 25	5 4 7 1	6 4 7 3	2 7 21 12	10 28 84 33	1 2	
1 1	1 2	1 2 2	9 9 12 5	2 4 6 1	8 11 16 5	15 15 22 6	11 23 28 10		5 4 1	3 1 4 4	3 8 11 5	1 3 2	1 1 2	14 17 17 18	1 2 8 7	2 2 1 2	6 4 15 7	22 · 32 49 18	1	10 11 12
	6 2 2	1 4 1	12 7 7	2	, 9 5 5 6	21 14 10 10	16 10 6 11		2 3 4	1 2 3 2	4 7 6 5	1 3 4	2	14 14 14 13	2 6 1	6 3 2 1	6 4 4 9	40 31 16 18		13 14 18 16
1	1	3 ·1	1 2 1		4	14 5 1 7	6 1	1	1	2 1 1	.1 2 1 1			6 1 8	5 1 1 3	1 1 2 1	2 1 1	18 2 6 7		13 18 19 20
	15	1	22	6	78	69	49	1	12	8	30	3	7	. 59	15	. 10	37	162	. 5	2
	8 7	1	10 - 12	4 2	47 31	87 32	26 23	1	7 5	1 7	12 18	3	3 · 4	35 24	7 8	. 5 5	. 27 10	81 81	. 3	2 2
	15	1	21	6	78	67	49	1	12	8	29	.8	7	59	1 5 ·	10	37	- 162	5	2
3	14	3	21	9	89	108	74	3	6	30	65		9	82	26	61	18	198	10	2
2 1	8 6	1 1	9 12	2 7	24 15	5 <u>4</u> 5 <u>4</u>	45 29	3	3 3	15 15	36 29		5 4	41 41	19 7	27 34	12	105 93	6	2
- 3	· 14	2	18,	9	38	103	74	3	6	30	64		9	81	25	. 61	18	192	10	2
•••••	8	3	13	2	23	24	18	2	2	8	26		2	37	11	18	11	73	2	2
	7 1	3	. 5 8	2	. 17 6	9 15	10 8	2	2	2 6	16 10		2	19 18	3 8	12	7 4	. 35 38	1	3
	. 8	3	13	2	22	24	18	2	2	8	25		2	, 36	11	18	11	72	2	3
1	8	4	8	• 1	25	65	32			16	24	1	5	34	17	13	19	105	1	3
1	2 6	4	B	·····i	15 10	32 33	16 16	••••••		13	16 8	1	1	18 16	10 7	9	10 9	57 48	1	3
1	8	4	3	1	24	62	31			16	24	16	5	31	16	13	18	100	1	3
21	150	44	230	54	453	621	503	17	36	151	379	32	83	630	191	282	184	1,293	40	3'
10 11	79 71	19 25		37 17	242 211	315 306	272 231	8 9	12 24	43 108	188 191	32	40 43	317 313	121 70	110 172	103 81	712 581	19 21	3
21	145	44	225	53	451	605	498	17	36	150	875 275	81 14	83	616	189	279	180	1,279	40	41
20 5 8 5 2	34 8 8 8 24 19	28 5 11 6 5 7	216 41 60 45 37 2 6	50 17 5 14 9 1	390 124 93 68 48 21 39	383 110 136 44 51 126 87	351 125 124 39 23 83 58	16 5 5 2 4 1	36 5 8 7 15	102 22 62 1 7 17 21	275 106 123 8 6 51	10 3	45 17 19 2 1 15 23	183 175 50 40 53 53	124 79 29 4 2 30	68 116	180 52 39 33 35	379 290 106 90 158 141	24 6 6 1 2 7	4:
	5	Į.	. 5	1	2	16	. 5			1	4	1)		14	2	1	4	14		4
•••••	1 4				34	7 9	3 2			1	3 1	<u>i</u>		7	2	1 2	3 1	10 4		4

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

_	_		UN	DER I YE				1	er 5 ye.			Ins fac	LL AGES.	
•	AREAS.	Popula- tion.	Born and died in the consus year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths	Death rate per 1,000 of population.		Deaths	Death rate	Propor tion of deaths under 5 years per 1,000		Deaths.	Death rate per 1,000 of popu- lation.
	CONNECTICUT—Continued.									-				<u>-</u> -
1	Group 2—Continued. Hartford county; rural	1, 791	159	1, 950	81. 54	333	185. 93	8, 717	485	55. 64	278.90	93, 950	1,739	18.51
27 37	Males Females	935 856	95 61	1, 030 920	92. 23 69. 57	196 137	209. 63 160. 05	4, 393 4, 324	278 207		313.42 242.96	46, 937 47, 013	. 887 852	18.90 18.12
4.	White	1,775	156	1, 931	80. 79	329	185. 35	8, 629	481	55.74	277.87	93, 041	1,731	18, 60
5	Hartford	1, 058	115	1,773	98.04	259	244.80	4, 735	417,	88. 07	307.30	53, 230	1, 357	25.49
6 7	Males Fomales	559. 499	61 54	620 553	98. 39 97. 65	132 127	236. 14 254. 51	2, 456 2, 279	224 193	91. 21 84. 69	324. 17 289. 70	26, 019 27, 211	691 666	26.56 24.48
8	White	1,029	109	1, 138	95. 78	245	238. 10	4, 617	399	86. 42	305.51	51, 776	1,306	25, 22
9 10 11 12 13	Ward 1 Ward 2 Ward 3 Ward 4 Ward 5	87 159 129 121 71	4 18 15 10 18	91 177 144 134 89	43. 96 101. 69 104. 17 74. 63 202. 25	11 33 34 29 29	126. 44 207. 55 263. 57 233. 87 408. 45	374 655 538 561 356	21, 52, 52, 41, 46	56. 15 79. 39 96. 65 73. 08 129. 21	283. 78 265. 31 331. 21 254. 66 356. 59	4, 941 9, 882 6, 401 7, 526 4, 282	74 196 157 161 129	14. 98 19. 83 24. 53 21. 39 30, 13
14 15 16 17	Ward 6 Ward 7 Ward 8 Unlocated	156 200 132	21 17 10 2	177 217 142 2	118.64 78.34 70.42	44 44 25 10	282. 05 220. 00 189. 39	711 934 606	7 0 67 56 12	98. 45 71. 73 92. 41	416, 67 325, 24 408, 76	5, 544 9, 354 5, 300	168 206 137 129	30, 30 22, 02 25, 85
18	Litchfield county,	1,005	58	1, 063	54. 56	119	118.41	4, 812	164	34.08	183. 45	53,542	894	16. 70
19 20:	Males Females	538 467	35 23	573 490	61.08 46.94	68 51	126.39 109.21	2, 493; 2, 319	92: 72:	36. 90. 31. 05	200.00 165.90	26, 771 26, 771	460 43 4	17. 18 16. 21
21	White	985	58	1,043	55, 61	119	120.81	4, 730	163	34.46	183. 97	. 52,714	8,86	16,81
22	Tolland county, rural	297	14	311	45.02	83	111.11	1, 474	47	31.89	167. 26	17, 300	281	16,23
23. 24.	Males Femalas	149 148	9 5	158 153	56. 96 32. 68	22 11	147.65 74.32	757 717	27 20	35. 67 27. 89	182.43 150.38	8, 585 8, 724	148 133	17,24 15,25
25.	White	29.3	. 14	307	4 5. 60	33	1,12, 63	1, 453	47	32. 35	168.46	17, 152	279	16,27
26	Rockville	160	19	179	106. 15	50	312.50	770	62	80. 52	338, 80	7, 772	183	23, 55
27 28	Males	78 82	11 8	80 90	123. 60 88. 89	34 16	435. 90 195. 12	40 4 3 6 6	42 20	103, 96 54, 64	407.77 250.00	3, 740 4, 032	103 80	27.54 19,84
29	White	160	19	179	106. 15	50	312. 50	768	62	80. 73	342.54	7, 731	181	23.41
30	Windham county, rural	717	81	798	101.50	149	207.81	3, 420	233	68. 13	311.08	36, 510	749	20,51
31 32	MalcsFemales	355 362	44 37	399 399	110, 28 92, 73	78 71	219, 72 196, 13	1, 657 1, 763	114 119	68.80 67.50	304.00 318.18	17, 838 18, 67,2	375 374	21. 02 20. 03
33	White	704	81	785	103.18	149	211.65	3, 364	233	69. 26	313. 17	36, 036		20.65
34.	Willimanfie	169.	22	191	115. 18	46	272. 19	786	63	80. 15	329.84	8, 648	191	22,09
35. 36.	Males	78 91	7 15	85 106	82.35 141.51	21 25	269. 23 274. 73	397 389	30 33	75. 57 84. 83	35,7.14 308.41	3, 889 4, 759	84 107	21.60 22.48
37.	White	166	22	188	117.62	46	277.11	777	63	81.08	331.58	8, 576.		22.15
38	DELAWARE	3, 786	407	4, 193	97. 07	710	187. 53	17, 957	1, 087	60. 53	349. 86	168, 493	3, 107	18.44
39 40	Males Females	1, 944 1, 842	223 184	2, 167 2, 026	102. 91 90. 82		196.50 178.07	9, 034 8, 923	605 482	66. 97 54. 02	366, 22 331, 27	85, 573 82, 920		19. 31 17. 55
41	White	3, 093	299	3, 392	88. 15	539	174. 26	14, 602	805	55. 13	333. 75	140, 066		17.22
42 43 44	Nativo born. Both parents native { M	3, 087 903 829 77 76	294 37 30 2 3	3, 381 940 859 79 79	86. 96 39. 36 34. 92 25. 32 37. 97	531 73 58 5	172. 01 80. 84 69. 96 64. 94 65. 79	14, 461 4, 331 4, 217 338 331	8	27. 71 23. 24 23. 67	378. 99 294. 84 286. 55 444. 44 450. 00	126, 970 38, 868 37, 828, 2, 869,	407 342 18	16. 27 10. 47 9: 04 6. 27 7. 41
45	Foreign born $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{F} \end{array}\right\}$	2 -	1	4 .	333. 33	1	250.00 500.00	73 68	4	54. 79 44. 12	29. 41 28. 57	2,700 7,000 6,096	136 1	19. 43 17. 22
46	Colored	693	108		134.83		246,75	3, 355			405. 76	23, 427	695 2	4. 45
47 48	Males Females	344 349	60 48	404 397	148.51 120.91	98 73	284. 88 209. 17	1,620 1,735	167 115		456. 28 349. 54	14, 495 13, 932	366 2 329 2	25. 25 3. 6 1

									CAUSE O	T DEATH		 ,	 ,						
carlet fever.		Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- cases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.
			<u> </u>	/															,
11	54	24	74 33	26 ⁻	164 93	191	175	4	5	49	113 52	12	29	189	58 33.	25. 62	65 36.	221 176	12 5 7
3. 8	30 24	11 13	41	8	71	. 89	99 76 175	2 2 4	3. 2 5.	11 38 49	61	12 12	19 29	89 ₂	25 58	62 87	29 64	176 395	7 12
11	52	24	73.		164	190					70	9	15	152	48	68-	58	365	8
- 5	32	12.	89 ² 39 ² 50	12	80 42	156 80	122 70	5 2 3	22 5	31 7.	30		9	78. 74	30 18	33	26	200	5
1 5	16 31	6 12	50 86	3	38 78	76 147	52 121	5	17 22	24 30	40 66	9.	6 15	74 141	18 48	83 66	32 55	165 355	3 8
1 · 1	9 4 1	3 3 1	7 9 9 11' 1	2 1 1	3 7 12 14 10	6 21 16 22 13	9 19 15 8 16	2	2 3	3 8 1 1 2	4 16 5 11 4	1 1 1 1 2	1 4 1 1	10 19 27 18 15	2 3. 10 6 5	2 8 6 19 5	4 7 8. 9 6	20 55. 39 36 39	1 1
1 2	3 4 1 6	1 2 2	16 15 19 2	. 3	14 10. 7	15 28 13 22	15 19 11 10	2 1	4. 5 6	6 6 1 3	6 9 7 8	1 2	2. 1: 4	14 26 10 13	6 6 4 6	5 11 4 • 6	11 7 4 2	45 53 39 39	· 2 · 1 3
4	28	4.	23	2	65	104	87	a a shera shere a		27	81	6	12	116	. 44	49.	21	· 214	7
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4	26	4	22	. 2	65	102	. 86			27	81	6.	12	115	. 44	49	21	213	7
	15	1	1	2	21.	. 31	, 24	1	1	12	27		4	45	. 9	26	5	56	
	10 5	1	1	2	11 10.	. 19 12	7 17	1	1	4 8	12 15		2 2-	22. 23	′ 8 1	10- - 16	1	36 20	
	15	1	1	2	21	31	24	1	1	12	27		4.	45.	. 9.	. 25,	5-	. 55	
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	2	1	3	2	19 ²	15 15.	7	1		1	6 5.	1	2 2	10 11	. 3	4. 5	7.	22 18	1
•••••	2	1.	4	. 2	29	29:	10	2		. 2	. 11	1,	4	21	4	9	8	40	2
1	17		39	10	67	88	68			25	62	3	12	·[20	19	20	173	7
1	8		23	5 5,	1	48.	1	2	5	1		3	5.	1	12. 8	1	12 8.	i	2 5 7
1	17		. 39	10	. 67	86	66		8			3	12	86	20		20.		ŀ
	. 2	1			27	21	16		-	. 5	15	1	4	20 8	8.	3	5	21	3
	2	1		-	15	13				. 5	8	1	3 7	12	8			27	1 4
****	102	28	· ·			476	268		10	59	238	27	26	371	93	42	84	724	113
18	66	. 15	42	44	142	208	138	18	3	23	150		18	203	61	16	17	414	65 48
9	. 85	13 21		1 .		268 343	130	Į.		1	1	18	1	168 319	32 80	l	17 23		59
17 2		17	72	. 83	224 48	293 48	140 27 17	18	. ľ	42	149 34	17	15	275 52	63 15	4	23 6	480 79 55	51 10 7
4	10	. 3	24	10	43	. 1	17		1	9	14 3	. 8 1		41 2	10	9	3 2 1	3.	
		2		. 1	1	17	14	1		. 3 7	23 8		- 4	· 13	10 4	1 2		32	3
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1		4 3	3 4	9	33 15	58 75	46 42	6	1 2	1 4	29 20	9	2 2	23 29	9	5	9	96 66	28 26

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

`, =			YTAY	DEB 1 v=	N 07 15		· · · · · · · · · · · · · · · · · · ·	II				IIIS FAC		
			UN	DER 1 YEA	LK OF AG	E.	1	UNDI	ER 5 YEA	LRS OF	AGE.	IA.	L AGES.	
•	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths	Death rate per 1,000 of population.	Population.	Deaths	Death rate per 1,000 of popu- lation	under 5 years per 1,000	Population.	Deaths	Death rate per 1,000 of popu- lation.
	DELAWARE—Continued.										ļ ——			-
; 1	Rural part of Delaware	2, 426	178	2, 604	68.36	338	139. 32	11, 940	536	44.89	29. 290	.107, 062	1,830	17.09
3	Males Females	1, 247 1, 179	93 85	1,340 1,264	69. 40 67. 25	178 160	142.74 135.71	5, 998 5, 942	285 251	47.52 42.21	2 5.95 289.50	54, 759 52, 303	963 867	17. 59 16. 58
4	White	1,885	131	2, 016	64.98	255	135, 28	9, 244	399	43. 16	282.18	86, 312	1, 414	16.38
5 6 7		1, 885 908 829 77 76	126 37 30 2	2, 011 940 859 79 79	62. 66 39. 36 34. 92 25. 32 37. 97	248 73 58 5 5	131. 56 80. 84 69. 96 64. 94 65. 79	9, 217 4, 331 4, 217 338	382 120 98 8	41. 45 27. 71 23. 24 23. 67	304. 87 204. 84 286. 55 444. 14	82, 265 38, 868 37, 828 2, 869	1, 253 407 342 18	15. 23 10. 47 9. 04 6. 27
8	Foreign born $\left\{egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right\}$		·i			1	03.79	331 18 9	9 1 1	27. 19 55. 56 111. 11	450.00 29.41 45.45	2, 700 2, 262 1, 785	20 34 22	7.41 15.03 12.32
9	Colored	541	47	588	79. 93	83	153.42	2, 696	137	50.82	329. 33	20, 750	416	20.05
10 11	Males	267 274	27 20	294 294	91. 84 68. 03	50 33	187. 27 120. 44	1, 311 1, 385	82 55	62. 55 39. 71	379. 63 275. 00	10, 760 9, 990	216 200	20. 07 20. 02
12	Kent county	715	59	774	76. 23	110	153.85	3,531	183	51.83	304. 49	32, 664	601	18.40
13 · 14	Males Females	366 349	36 23	402 372	89. 55 61. 83	67 43	183, 06 123, 21	1,770 1,761	110 73	62. 15 41. 45	339, 51 263, 54	16, 447 16, 217	324 277	19.70 17.08
15	WhiteColored:	502	85	537	65. 18	64	127. 49	2,446	112	45.79	260.47	24, 625	430	17.46
16 17	Males	111	14 10	125 112	112, 00 89, 29	31 15	279. 28 147. 06	526 559	46 25	87. 45 44. 72	511.11 308.64	4, 105 3, 934	90 81	21. 92 20. 59
18	Newcastle county, rural	828	45	873	51.55	83	100.24	3, 811	136	35. 69	256. 60	35, 751	530	14.82
19 20	Males	408 420	21 24	429 444	48. 95 54. 05	40 43	98. 04 102. 38	1,895 1,916	69 67	36. 41 34. 97	250. 91 262. 75	18, 594 17, 157	275 255	14.79 14.86
21 22	WhiteColored	637 191	32 13	669 204	47. 88 63. 73	70 13	109. 89 68. 06	2, 969 842	· 106	35, 70 35, 63	256. 04 258. 62	29, 025 6, 726	414 116	14. 26 17. 25
23	Wilmington (a)	1, 360	229	1,589	144. 12	372	273. 53	6, 017	551	91. 57	431.48	61, 431	1,277	20. 79
24 25	MalesFemales	697 663	130 99	827 762	157. 19 129. 92	204 168	292. 68 253, 39	3, 036 2, 981	320 231	105. 40 77. 49	464. 44 392. 86	30, 814 30, 617	689 588	22. 36 19. 21
26	White	1,208	168	1, 376	122.09	284	235. 10	5, 358	406	75. 77	406, 81	53,754	998	18. 57
27 28	Native born	1, 202 4 2	168	1, 370 4 2	122. 63	283 1	235. 44 250, 00	5, 244 55 59	401 3 2	76. 47 54. 55 33. 90	493. 23 29. 41 24. 10	44,705 4,738 4,311	813 102 83	18. 19 21. 53 19. 25
29	Colored	152	61	213	286. 38	88	578. 95	659	145	220.03	519.71	7, 677	279	36.34
30 31	Males Females	77 75	33 28	110 103	300.00 271.84	48 40	623.38 533.33	309 350	85 60	275. 08 171. 43	566, 67 465, 12	3,735 3,942	150 129	40.16 32.72
32 33 34 35 36	Ward 1	56 118 109 81 111	7 15 32 14 28		111. 11 112 78 226. 95 147. 37 201. 44	24	267. 86 254. 24 385. 32 296. 30 342. 34	215 544 494 843 575	63 31	127. 53 90. 38	400.00 419.05 477.27 378.05 427.54	2,786 5,240 5,153 4,030 7,408	50 105 132 82 138	17. 95 20. 04 25. 62 20. 35 18. 63
37 38 39 40	Ward 6	113 158 201 126	19 26 26 13	179	143. 94 145. 25 114. 54 93. 53	48 36	292, 04 313, 73 179, 10 230, 16	482 750 909 626	71 63	95. 44 94. 67 69. 31 73. 48	410. 71 379. 68 437. 50 481. 21	5, 356 8, 651 8, 244 4, 624	112 187 144 95	20. 91 21. 62 17. 47 20. 54
41 42 43 44	Ward 10 Ward 11 Ward 12 Unlocated	138 91 63	21 14 14	105	132. 08 133. 33 181. 82	18	253. 62 197. 80 380. 95	621 364 94	44 26	70.85 71.43	453. 61 426. 23 527. 78	5, 016 2, 498 2, 425	97 61 72	19. 34 24. 42 29. 69
	Sussex county	883	74	957	77. 32	145	164. 21	4, 598	217	47.19	310.44	38, 647		18.09
46 47	Males Females	473 410	36 38	509 448	70. 73 84. 82		130, 11 180, 49	2, 333 2, 265	106 111		291, 21 331, 34	19, 718 18, 929	364 335	18.46 17.70
48 49	White Colored	746 137	64 10	810 147	79. 01 68. 03	121 24	162. 20 175. 18	3, 829 769	181	- 1	317. 54	32, 662 5, 985	(17. 45 21. 55

a Wilmington is the only registration city in Delaware.

POPULATION, BIRTHS, DEATHS, AND DEATH RATES.

Γ			•	•				-	CAUSE O	F DEATH	· .									
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles,	Whooping cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- bern.	All other causes.	Un- known.	
10	59	17	75	47	180	304	147	14	4	35	127	. 25	15	179	54	40	34 .	372	92	1
4 6	37 22	10 7	39 36	23 24	92 88	· 131	73 74	9 5	1 3	14 21	81 46	25	12 3	103 76	35 19	15 25	17 17	217 155	50 42	2 3
9	49	12	68	40	149	217	104	7	2	31	96	16	12	161	47	32	23	287	52	4
9 2 4	44 19 10	11 5 3 1	65 27 24	37 9 10 3	143 48 43	189 48 74 1 6	81 27 17 1	6 4	2 1 1	27 10 9	82 34 14 3	15 - 8	10 7	141 52 41 2	41 15 10 3	27 4 9	23 6 3 2 1	251 79 55 2 3	46 10 7	5 } 6 } 7
	$\frac{2}{2}$			1	2 1 1	6 6 3	3 2 · 3	1		2	4 1	1	1	5 1	2 1	$\frac{1}{2}$	1	10 6	1	8
1	10	5	7	7	31	87	43	7	2	4	31	9	3	. 18	7	8	11	85	40	9
1	6 4	3 2	· 4	6 1	21 10	42 45	23 20	3 4	<u>2</u>	1 3	15 16	9	2	8 10	5 2	3 5	2 9	55 30	17 23	10 11
7	15	7	24	24	61	94	50	5	2	20	49	5	5	52	17	11	8	110	85.	12
3	9 6	5 2	12 12	11 13	37 24	41 53	25 25	2 3	1	10 10	32 17	5	1	28 24	13 4	6 5	3 5	. 46	17 18	13 14
6 1	12 1	5 1	23	21 3	45 12	66 16	26 12	1	1	18 1	33 7	5	3	43 4	1 <u>4</u> 3	7	3 2	77 18	21 6	15 16
	2	1	1		4	12	12	3	1	î	9		ī	5		3	3	15	8	17
3	14	6	8	7	36	89	41	6	1	11	41	9	5	59	23	15	9	131	16	18
3	10 4	2 4	5 3	4 3	16 20	54 54	17 24	4 2	1	3 8	24 17	9	1	36 23	15 8	6 9	6 3	76 55	12 4	19 20
3	. 3	. 2	7	7	31 .5	69 20	29 12	2	1	9 2	29 12	3. 6	5	55 4	21 2	13 2	9	98 33	7 9	21 22
8	43	11	8	33	104	172	121	17	6	24	<u> 111</u>	2	11	192	39	. 2	<u></u>	352	21	23
5 3	29 14	5 6	- 3 5	21 12	50 54	77 95	65 56	9 8	2 4	9 15	69 42	2	6 5	100 92	26 13	1		197 155	. 15 6	24 25
8	36	. 9	8	28	87	126	76	12	5	23	93	2	10	158	33	2	<u></u>	275	7	26
8	27 7 2	6 2 1	7 1	26 1 1	81 6	104 11 11	59 12 5	12	5	15 3 5	67 19 7 -	2	5 3 2	134 12 12	22 8 3	2		226 22 27	5 2	27 {28
		$-\frac{2}{1}$		5	17	46	45	5	1	1	18		1	34 ————————————————————————————————————	6 4			77 	14	29
	1	i		, 3	5	30	23	- 3 2	1	1	14 4		1	- 19	2			36	11 3	30 31
2	- 1 4 2 4	2 2 1 1	1 2	3 5	10 . 8 . 10 9	15 19 10 17	5 15 18 7 12	1	1	1 3 7	2 5 10 7 12	1	2 2 2 1	10 18 22 13 25	2 2 3 5 6	1		14 27 32 23 35	3 1 4	32 33 34 35 36
1 3 1	- 3 9 6 1	1 1 2	1 3	1 11 3	10 14 13 5	14 28 20 14	11 18 12 5	2 1 6	1	1 5 3	11 15 16 10	1	1 2	12 80 17 17	6 6 3 1			41 53 35 22	8 4	37 38 39 40
1	7 5	1	1	3 2 5	13 1 7	15 4 8	3 5 10	2 3	1	2	10 8 4	-1	1	13 9 6	3 1 1			24 20 25	3 2 1	41 42 43 44
•	30 .	4	43	16	83	121	56	3	1	- 4	37-	11	5	. 68	14	14	17	131	41	45
	18 12	3 1	22 21	. 8	39 44	55 66	31 25	3	i	1 8	25 12	 11	4 1	39 29	7 7	3 11	8	77 54	21 20	46 47
	26 4	3 1	88 5	12 4	73 10	82 8 9	49 7	2	1	- 4	3 <u>4</u> 3	8	4	63 5	. 12 2	12 2	11 6	112 19	· 24 · 17	48 49

VITAL AND SOCIAL STATISTICS.

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN.

-	•		UNI	DER I YEA	R OF AG	e.		UNDE	r 5 yea	RS OF A	AGE.	AI	L AGES.	<u> </u>
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year,	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.		Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	DISTRICT OF COLUMBIA	4, 467	847	5, 314	159.39	1,888	422. GG	20, 303	2, 491	122. 69	418.30	230, 392	5, 955	25. 85
2 3	MalesFemales	2, 208 2, 259	472 375	2, 680 2, 634	176. 12 142. 37	1, 044 844	472.83 373.62	10, 153 10, 150	1, 351 1, 140	133.06 112.32	426. 05 409. 48	109, 584 120, 808	3, 171 2, 784	28. 94 23. 04
4	White	2, 894	351	3, 245	108.17	793	274. 02	13, 300	1,054	79. 25	344. 22	154, 695	3,062	19.79
5 6 7 8	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2,893 1,149 1,179 290 275	345 183 94 43 30	3, 238 1, 282 1, 273 333 305	106. 55 103. 74 73. 84 129. 13 98. 36	785 300 241 87 67	271.34 261.10 201.41 300.00 243.64	13, 247 5, 404 5, 250 1, 322 1, 271 25 28	1,045 398 338 110 94 1	78. 89 73. 65 64. 38 83. 21 73. 96 40. 00	416.00 456.42 438.96 416.67 394.96 3.12	136, 178 52, 354 54, 955 13, 719 15, 150 9, 680 8, 837	2, 512 872 770 264 238 321 201	18. 45 16. 66 14. 01 19. 24 15. 71 33. 16 22. 75
9	Colored	1,573	496	2,069	239.73	1,095	696. 12	7,003	1, 437	205. 20	496. 72	75, 697	2, 893	38. 22
10 11	Males Females	769 804	267 229	1,036 1,033	257.72 221.68	600 495	780. 23 615. 67	3, 402 3, 601	778 650	228. 69 183. 00	528.17 464.08	33, 831 41, 866	1, 473 1, 420	43. 54 33. 92
12	FLORIDA		495	11,079	44.68	786	74. 26	54, 225	1,368	25. 23	330.04	391, 422	4, 145	10.59
13 14	Males Females	5, 375 5, 209	$\frac{247}{248}$	5, 622 5, 457	43.93 45.45	403 383	74. 98 73. 53	27, 739 26, 486	716 652	25.81 24.62	322, 38 338, 88	201, 947 189, 475	2, 221 1, 924	11.00 10.15
15	White	6, 065	253	6, 318	40.04	390	64.30	30, 868	726	23. 52	310.39	224, 949	2, 339	10.40
16 17 18 19	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	6, 040 2, 781 2, 570 346 343 11	249 76 83 20 18	0, 289 2, 857 2, 653 360 361 11 15	39. 59 26. 60 31. 29 51. 64 49. 86	381 121 123 30 25	63. 08 43. 51 47. 86 104. 05 72. 89 285, 71	30, 525 14, 247 13, 290 1, 496 1, 492 167 176	708 249 240 56 37 3 7	23. 19 17. 48 18. 06 37. 43 24. 80 17. 96 39. 77	335. 86 329. 80 362. 54 674. 70 649. 12 24. 59 129. 63	,206, 771 98, 846 92, 152 8, 019 7, 754 10, 901	2, 108 755 662 83 57 122	10. 19 7. 64 7. 18 10. 35 7. 35 11. 19
20	Colored	4, 519	. 242	4, 761	50.83	396	87. 63	23, 357	642	27.49	355.48	7, 277 166, 473	1,806	7. 42 10. 85
21 22	Males Females	2, 237 2, 282	120 122	2, 357 2, 404	50. 91 50. 75	203 193	90. 75 84, 57	11, 829 11, 528	338 304	28. 57 26. 37	363. 83 346. 64	84, 181 82, 292	929 877	11. 04 10. 66
23	GEORGIA	53, 145	2, 554	55, 699	45.85	4, 503	84. 73	267, 017	7, 988	29.92	377. 26	1,837,353	21,174	11.52
24 25	Malos Females	26, 787 26, 358	1, 352 1, 202	28, 139 27, 560	48.05 43.61	2, 395 2, 108	89. 41 79. 98	136, 015 131, 002	4, 272 3, 716	31.41 28.37	399, 59 354, 48	919, 925 917, 428	10, 691 10, 483	11. 62 11. 43
26	White	27, 719	1,097	28, 816	38. 07	2,038	73, 52	138, 923	3,667	26.40	359.40	978, 357	10, 203	10.43
27 28 29 30	$ \begin{array}{c} \text{Native born} \\ \text{Both parents native} & \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix} \right. \\ \text{One or both parents for} \\ \text{cign.} & \left\{ \begin{matrix} \mathbf{F} \end{matrix} \right. \\ \mathbf{F} \end{matrix} \\ \text{Foreign born} & \left\{ \begin{matrix} \mathbf{M} \end{matrix} \right. \\ \mathbf{F} \end{matrix} $	27, 717 14, 142 13, 160 197 218 2	1, 085 534 411 11 8 1	28, 802 14, 676 13, 571 208 226 3 1	37. 67 36. 39 30. 29 52. 88 35. 40 333. 33 1,000.00	2,005 963 752 19 17 2	72. 34 68. 10 57. 14 96. 45 77. 98 1,000.00	138, 856 70, 413 66, 207 1, 115 1, 121 42 25	3, 551 1, 730 1, 358 34 32 2 1	25. 57 24. 57 20. 51 30. 49 28. 55 47. 62 40. 00	320, 75	966, 465 472, 500 474, 282 9, 785 9, 898 7, 422 4, 470	9, 356 4, 066 3, 807 106 90 187 82	9. 68 8. 61 8. 03 10. 83 9. 09 25. 20 18. 34
31	Colored	25, 426	1,457	26, 883	54. 20	2, 465	96. 95	128, 094	4, 321	33.73	393, 86	858, 996	10, 971	12.77
32 33	MalesFemales	12, 446 12, 980	730 727	13, 176 13, 707	55. 40 53. 04	1, 251 1, 214	100. 51 93. 53	64, 445 63, 649	2, 216 2, 105	34. 39 33, 07	413. 43 375. 16	430, 218 428, 778	5, 360 5, 611	12.46 13.09
34	Atlanta	1, 454	204	1,658	123.04	502	345. 25	6, 764		113.99	473.59	65, 533	1,628	24.84
35 36	Males Females	756 698	117 87	873 785	134. 02 110. 83	280 222	370, 37 318, 05	3, 415 3, 349	427 344	125. 04 102. 72	520.10 426.27	31, 351 34, 182	821 807	26. 19 23. 61
37	White	802	71	873	81.33	191	238. 15	3, 816	289	75.73	422. 51	37, 416	684	18. 28
88	Colored	652	133	785	169. 43	311	476.99	2, 948		163.50	510.59	28, 117	944	83.57
39 40	Males Fomales	334 318	72 61	406 379	177.34 160.95	170 141	508.98 443.40	1, 473 1, 475	221	177. 19 149. 83	551.80 469.21	12, 400 15, 717	473 471	38. 15 29. 97
42 43 44 45 46	Ward 1. Ward 2. Ward 3. Ward 4. Ward 5.	299 200 230 265 261 199	43 33 26 45 30 27	342 233 256 310 291 226	125.73 141.63 101.56 145.16 103.09 119.47	121 69 66 112 70 64	404. 68 345. 00 286. 96 422. 64 268. 20 321. 61	1, 462 1, 026 1, 028 1, 190 1, 119 939	100 175 117	128. 59 99. 42 97. 28 147. 06 104. 56 94, 78	515.07 425.00 505.05 495.75 458.82 410,14	13,793 10,347 8,422 10,662 10,559 11,750	265 240 198 353 255 217	26. 46 23. 20 28. 51 33. 11 24. 15 18. 47

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				,		1	,			CAUSE OF	DEATH	•	í ·	ı		<u> </u>				·	
	Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whooping cough.	Cancer and tumor.	Heart disease and dropsy.	Affections con- nected with preg- nancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
	18	200	98	145	47	592	827	484	6	30	115	292	45	56	655	154	38	506	1,635	12	1
	5 13	102 98	42 56	65 80	27 20	294 298	442 385	251 233	3 3	1 <u>4</u> 16	32 83	154 138	45	36 20	384 271	105 49	15 23	299 207	894 741	7 5	2 3
	12	115	39	79	26	319	379	217	3	12	88	169	23	39	384	103	19	189	839	. 8	4
	12 2 5 1 4	94 37 27 4 11 13	36 10 14 4 2 1	79 31 24 4 6	26 11 4 6 5	292 104 108 25 19 12 12	307 88 90 43 42 49 20	165 58 58 14 15 30 20	3 1 1	12 7 4	59 11 32 2 7 12 17	129 46 33 16 14 24 14	17 8 7	25 14 .5 .4 1 8	295 88 66 40 27 59 24	71 33 17 7 2 24 8	13 8 6 1 5 1	189 75 58 20 18	682 246 199 73 54 81 65	6 4 1	5 6 7 8
	6	85	59	ée	21	273	448	267	3	18	27	123	22	17	271	51	19	317	796	4	9
	2 4	40 45	23 36	26 40	10 11	133 140	232 216	138 129	2 1	7 11	5 22	54 69	22	10 7	147 124	31 20	5. 14	193 124	414 382	1 3	10 11
	10	163	287	14	40	397	877	· 251	68	50	81	298	119	43	317	66	47	88:	1,092	887	12
	3 7	82 81	169 118	8	15 25	216 181	195 181	140 111	33 35	25 25	25 56	159 139	119	31 12 ·	178 139	46 20	28 19	50 38	644 448	173 164	13 14
	3	89	163	11	22	286	213	126	44	20	52	155	74	29	200	43	23	32	607	147	15
•	3	83 33 31 2 3	142 63 40 4 1 17	11 4 2 2 2 3	21 5 9 1	269 100 82 14 12 10	170 56 61 4 3 26	123 47 .40	43 16 17 4 2	20 10 7 1	45 8 20 1 1	137 55 35 3 8	70 53 3	24 10 4 2	182 68 51 10 5	3 <u>4</u> 11 5 1	18 6 1	32 17 7 3	553 262 , 159 25 . 8	128 44 85 6 13	16 }17 }18
		3	2 124		18	111	· 11	125	1 24	30	29	7 ' 143	45	1 14	3 117	23	24	56	12 485	.4 190	}19 20
1	7	74 36	65	2 1	5	58	80	76	11	13	6	72		9	55.	13	11	27	291	96	21 22
	4	38	59		13	53	.84	49	13	17	23	71	45	5	62	10:	13	29	194.	94	
		1,000	937	152	192	2,353	2, 155 930	1,738	218	. 89 52	340 94	1, 389	426	185	1,832	290	120	750 433	4, 716 2, 633	1, 692 853	23
	3	507	447	92	209	1,152	1, 225	791	222 237	87	246	719 639	426	93	832	82 172	161	317	2, 083.	839	24 25
L	6 5	553 512	434 383	104	245 235	1, 411	698	753 707	231	47	230	567	198	122	1, 025 895	149	107	· 314	2, 197	608 563	26 27
	1 8	222 242 3	383 176 149 5	40 48 2	114 108	570 538 16	239 334 14	330 278 · 7	115 100	25 18	54 113 1	222 225 10	164	43 45 1	388 312 17	83 38	35 48	179 94 3	954 733. 25	276 217 2	28 29
		4 5 5	3 19	3	2	14 8 3	30 6	2 9	î		3 7	13 9	1	1 4	12 25 12	2 10 3	3 5		23 51 19	3 7 1	30
i	2	447	5 503	48	156	942	1, 376	985	203	42	110	750	228	63.	807	118	152	436	2,519	1, 084	31
	2	221 226	254 249	15 33	72 84	457 485	577 799.	532 453	94 109	25 17	21 89	345 405	228	31 32	427 380	85 33	65 87	231 205	1,389 1,130	517 567	32 33
		47	21	6	18	. 259	223	113	34	7	22	103	14	16	199	31	21	145	298	51	34
		20 27	8 13	2 4	8 10	135 124	96 127	56 57	18 , 16	4 3	3 19	49 5 <u>4</u>	14	9 7	112 87	19 12	7 14	85 60	163 135	27 24	35 36
)		23	5	6	8	126	75	37	8	7	13	46	8	8	93	16	13	1	143	8	37
		24	16		10	-	148	76	26		. 9	57	6	8	106	15	8		155	43	38
İ		10 14			5 5	69 64	64 84	40 36	•		9	28 29	6	. 3 5	1	12 3	4	. 42	83 72:	21 22	39 40
		8 9 4 11 10 5	7 5 1 4 1 3	2 2 1 1		73 33 31 54 44 24	44 39 24 53 37 26	30 12 22 17 14 18	11 7 2 6 8	2 1 1 2 2 1 1 2 2 1 1 2 1 1 2 1 1 1 1 1	312687	16 16 13 25 19 14	3 1 2 2 2 2	3 2 8 1 2	47 30 26 43 30 23	7 3 2 6 4 9	3 6 3 3 4 2	36 19 18 37 16 19	62. 46 42 51 50 47	6 5 5 18 9 8	41 42 43 44 45 46

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

			UND	er 1 year	R OF AGI	E.		UNDE	R 5 YEA	RS OF A	GE.	AL	L AGES.	
	ARBAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula-	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula-	Deaths.	Death rate per 1,000 of popu- lation.
,	GEORGIA—Continued.													
1	Augusta	764	126	890	141. 57	261	341.62	3, 289	391	118. 88	428. 26	33, 300	913	27.42
2	Males Females	387 377	64 62	451 439	141. 91 141. 23	133 128	343.67 339.52	1,672 1,617	195 196	116.63 121.21	439. 19 417. 91	15, 315 17, 985	444 469	28. 99 26. 08
4	White	385	38	423	89.83	85	220.78	1, 652	116	70. 22	358. 02	17, 395	324	18.63
5	Colored	379	88	467	188.44	176	464.08	1, 637	275	167. 99	466.89	15, 905	589	37. 03
6 7	Males	184 195	41 47	225 242	182. 22 194. 21	80 90	434. 78 492. 31	824 813	126 149	152. 91 183. 27	464.94 468.55	7, 108 8, 797	271 318	38. 13 36. 15
8	Savannah	899	238	1, 137	209.32	338	375.97	4, 239	533	125. 74	346.10	43, 189	1, 540	35. 66
9 10	Males Females	433 466	113 125	546 591	206, 96 211, 51	158 180	364. 90 386. 27	2, 132 2, 107		117. 26 134. 31	317. 66 375. 83	20, 729 22, 460	787 753	37. 97 33. 53
11	White	448	63	511	123. 29	107	238. 84	2, 085	175	83.93	298.13	20, 211	587	29.04
12	Colored	451	175	626	279.55	231	512. 20	2, 154	358	166. 20	375.66	22, 978	953	41.47
13 14	Males	214 237	85 90	299 327	284. 28 275. 23	113 118	528. 04 497. 89	1,050 1,104	170 183	161. 90 170. 29	363. 25 387. 63	10, 493 12, 485	468 485	44. 60 38. 85
15	IDAHO	2, 216	74	2, 290	32. 31	123	55. 51	11, 162	252	22.58	844.73	84, 385	731	8. 66
16 17	Males Females	1, 123 1, 093	36 38	1, 159 1, 131	31.06 33.60	60 63	53. 43 57. 64	5, 643 5, 519	117 135	20.73 24.46	272.73 447.02	51, 200 33, 095	429 302	8.36 9.13
18	White	2, 207	74	2, 281	32.44	123	55. 73	11, 113	246	22.14	363.37	82, 018	677	8. 25
19	Native born	2, 198 725	74 14	2, 272 739	32. 57 18. 94	123 29	55.96 40.00	11, 026 3, 632	238 52	21. 59 14. 32	455. 94 ·464. 29	66, 554 26, 544	522 112	7.84 4.22
20 21	Both parents native $\begin{cases} \mathbf{F} \\ \mathbf{F} \end{cases}$. One or both parents foreign. $\begin{cases} \mathbf{M} \\ \mathbf{F} \end{cases}$.	726 390	14 13	740 403	18. 92 32. 26	26 20	55. 81 51. 28	3, 561 1, 944	51 33	14.32 16.98	510.00 452.05	18,856 11,800	100 73	5.30 6.18
22	Foreign born $\{F : \{M, \}\}$	357 4 5	16	373 4 5	42.90	27	75. 63	1, 889 43 44	56 1 2	29.65 23.26 45.45	658. 82 15. 38 50. 00	9,345 10,809	85 65 40	9, 10 6, 01
23	Colored	. 9		9				49	6	122. 45	111.11	4, 655 2, 367	54	8. 59 22. 81
24	Males Females	4		4				24	5	208.33	121.95	2, 128	41	19. 27
25		5		5	*****		• • • • • • • • • • • • • • • • • • • •	25	1	40.00	76. 92	239	13	54. 39
26	ILLINOIS		7, 188	105, 711	68.00	14,043	142. 54	470, 888	21, 135	44.88	397.85	3, 826, 351	53, 128	13.88
27 28	Mules Females	50, 382 48, 141	4, 097 3, 091	54,479 $51,232$	75. 20 60. 33	7, 858 6, 185	155.97 128.48	239, 136 231, 752	11, 609 9, 526	48.55 41.10	402. 59 392. 23	1, 972, 308 1, 854, 043	28, 836 24, 287	14.62 13.10
29	White	97, 333	7, 074	104, 407	67.75	13, 843	142. 22	465, 190	20, 795	44.70	399. 20	3, 768, 472	52, 092	13, 82
30 31 32	Native born Both parents native $\left\{ egin{array}{l} M \\ F \\ \end{array} \right.$ One or both parents for $\left\{ egin{array}{l} M \\ \end{array} \right.$	96, 980 25, 307 23, 995 9, 220	7,009 1,055 828 394	103, 995 26, 362 24, 823 9 614	67.40 40.02 33.36 40.98	13, 679 1, 772 1, 455 663	141.04 70.02 60.64 71.91	457, 807 118, 155 113, 852 46, 085	20, 304 2, 928 2, 419 1, 137	44. 35 24. 78 21. 25 24. 67	516.17 403.97 359.06 447.81	2, 927, 497 844, 149 815, 338	39, 336 7, 248 6, 737	13. 44 8. 59 8. 26
33	eign.	8, 786 174	299 18	9, 085 192	32. 91 93. 75	516 47	58. 73 270. 11	44,751 3,802	909 170	20.31 44.71	416. 78 25. 30	319, 752 312, 888 455, 098	2,539 2,181 6,719	7.94 6.97 14.76
34	Foreign born $\left\{egin{array}{ll} \mathbf{M} & \cdots & \mathbf{K} \\ \mathbf{F} & \cdots & \mathbf{K} \end{array}\right\}$ Colored	173	13	186	69.89	42 200	242.77 168.07	3, 581	168 340	46.91	34. 07	385, 877	4, 931	12.78
35		1, 190	114 59	1,304	87. 42 88. 99	108	178. 81	5, 698 2, 909	183	59. 67 62. 91	329. 78 335. 78	57, 879 30, 932	1,031 	17. 81
36	Males Females	586	55	641	85.80	92	157.00	2, 789	157	56. 29	323, 05	26, 9 1 7	486	18.04
37	Aurora	454	57	511	111.55	120	264. 32	2, 167	163	75. 22	407. 50	19, 688	400	20.32
38 39	MalesFemales	233 221	30 27	263 248	114. 07 108. 87	65 55	278. 97 248. 87	1, 022 1, 145	90 73	88.06 63.76	459. 18 357. 84	9, 657 10, 031	196 204	20.30 20.34
40	White	450	57	507	112.43	119	264.44	2, 144	161	75.09	408.63	19, 462	394	20.24

	· · · · · · · · · · · · · · · · · · ·			•				c	AUSE OF	DEATH.	,	,						 		
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whooping cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- cases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still born.	All other causes.	Un- known.	-
				•					·											
<u> </u>	23	47	6	. 2	109	112	72	2	1	7	64	5	2	122.	16	3	84	202	34	1
	13 10	17 30	2 4	,2	52 57	51 61	36 36	1	1	7	30 34	5	1	61 61	10 6	1 2	41 43	108 94	19 15	3
 .	9	17	5		45	31	20		1	4	, 26	3	1	42	. 5		24	80	11	4
<u></u>	14	30	1	2	64	81	52	2		3	38	2		80		3	60 30	122 62	23	5
	8	. 20	·····i	2	25 39	35 46	23 29	1		3	21 17	2	i	39 41	5 6	1 2	30	60	11 12	6 7
	22	91	5	6	143	209	70	2	3	21	88	16	15	181	43	42	17	405	161	8
	· 11 11	52 39	1 4	2 4	79 64	106 103	39 31	2	1 2	7 14	45 43	16	8 7	85 96	28 15	16 26	9	220 185	76 85	9 10
	8	50	5	5	64	70	19	2		15	29	5	13	75	23	11	11	166	16	11
	14	41		1	79	139	51	·	3	6	59	11	2	106	20	·31	6	239	145	13
	8 6	20 21		1	43 3 6	. 63 76	27 24		1 2	2 4	29 80	11	2	52 54	-11 9	10 21	2 4	128 111	69 76	13 14
33	46	11	30	16	37	40	86	. 5	7	7	35	13	7	48	15	7	12	230	46	15
11 22	27 19	6 5	11 19	6 10	27 10	16 24	. 54 32	3 2	2 5	6 1	23 12	13	5 2	31 17	9 6	3 4	9 3	149 81	31 15	16 17
31	46	10	30	15	36	31	80	5	7	7	33	13	7	46	15	7	12	210	36	18
29 3 6 2 8	36 10 8 8 8 6	9 2 4 2 1	30 · 3 · 6 · 8 · 10	14 · 1 4 4 4	28 7 3 5 2 3	21 2 7 - 3 2 4 3	60 11 16 8 8 10	5 3 1	7 1 1 1 4	5 4 1 1 1	19 5 4 5 1 9	11 5	2 1 2 2 2	37 12 8 3 2 3 3	12 2 1 1 : 2	4 1 1 1 2	12 6 1 - 3 2	151 84 25 12 23 24 11	30 6 6 7 4	19 }20 }21 }22
2		1		1	1	9	6				2	:		2				20	10	23
. 1		1		1	1	4 5	6				2			2				17 3	10	24 25
442	1,700	731	2, 604	957	4, 970	5, 698	4, 912	314	359	1, 262	2, 642	676	539	5, 690	1, 209	900	2, 910	13, 389	1, 219	26
223 219	960 740	356 375	1, 262 1, 342	507 450	2, 649 2, 321	2, 738 2, 960	2, 845 2, 067	159 155	172 187	558 704	1, 436 1, 206	676	312 227	3, 172 2, 518	828 821	415 485	1, 697 1, 213	7, 888 5, 501	659 560	27 28
440	1,687	695	2, 598	941	4,925	5, 459	4,794	306	338	1,244	2, 574	663	533	5, 614	1, 189	892	2, 880	13, 128	1, 192	29
408 80 62 28 33 13 14	1, 074 241 212 86 63 336 238	569 156 186 38 30 60 46	2,402 301 352 316 288 79 82	895 187 135 71 52 19 20	4, 434 620 542 203 192 242 190	3, 680 693 993 249 313 938 701	3, 390 784 599 207 175 774 531	- 285 69 87 30 20 8 6	327 69 63 16 22 4 4	624 120 184 27 43 306 280	1, 490 355 326 82 83 572 452	411 192 7± 239	308 76 66 17 13 135 83	4, 479 715 604 231 191 504 435	661 199 84 48 19 342 153	378 82 89 17 14 230 263	2,880 279 181 86 47	9, 689 1, 905 1, 525 683 422 1, 980 1, 112	962 317 255 104 87 87 82	30 31 32 33
2	13	36	6	16	45	. 239	118	8	21	18	68	13	6	76	20	8	. 30	261	27	34
1	7 6	19 17	2	8	23 22	131 108	66 52	5 3	11 10	14	30 38	13	5 1	45 31	. 6	, 5	20 10	138 123	11 16	35 36
6	9	. 2	33	5	36	39	28	1	4	9	20	2	2	54	10	6	20	107	7	37
1 5	5	1 1	15 18	1	. 15 21	10 29	9 19	1	3	5	5 15	2	2	35 19	4 6	3 3	10 10	67 40	5 2	38 39
6	9	2	1	1	36	34	28	1	3	9	20	2	2	54	10	6	20	107	7	40

VITAL AND SOCIAL STATISTICS.

TABLE E.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

			UNI	er 1 yea	B. OIF AG	E.		UNDE	R 5 YEA	rs of 1	AGE	AL	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Pepula- tion.	Deaths.	Death rate per 1,000 of population.
	ILLINOIS—Continued.													
1	Chicago	30, 104	4,012	34, 116	117.60	8, 607	285, 91	140, 783	12, 049	85, 59	520. 21	1, 099, 850	23, 162	21.06
2 3	Males Females	15, 281 14, 823	2,302 1,710	17, 583 16, 533	130.92 103.43	4, 833 3, 774	316. 28 254. 60	71, 190 69, 593	6, 596 5, 4 53	92. 65 78. 86	519.66 520.87	568, 402 531, 448	12,693 10,469	22.33 19.70
4	White	29, 927	3, 966	33, 893	117.02	8, 515	284.53	139, 941	11, 915	85. 14	522.22	1, 084, 998	22, 816	21.03
5 6 7 8 9	Ward 1. Ward 2. Ward 3. Ward 4. Ward 5.	217 350 434 493 1,309	58 42 60 61 173	275 392 494 554 1,482	210. 91 107. 14 121. 46 110. 11 116. 73	109 125 135 129 356	502.30 357.14 311.06 261.66 271.96	977 1, 579 2, 154 2, 365 5, 877	163 177 189 169 505	166. 84 112. 10 87. 74 71. 46 85. 93	308.13 383.95 398.73 404.31 569.98	24, 074 25, 581 28, 040 27, 694 41, 009	529 461 474 418 886	21. 97 18. 02 16. 90 15. 09 21. 60
10 11 12 13 14	Ward 6. Ward 7. Ward 8. Ward 9. Ward 10.	1, 496 1, 105 1, 263 1, 521 1, 567	160 142 159 173 164	1,656 1,247 1,422 1,694 1,731	96. 62 113. 87 111. 81 102. 13 91. 74	417 347 340 374 370	278. 74 314. 03 269. 20 245. 89 236. 12	6, 945 5, 070 5, 411 6, 600 7, 580	653 465 493 522 544	94. 02 91. 72 91. 11 79. 09 72. 24	619. 54 581. 25 610. 15 588. 50 618. 18	43, 264 34, 957 35, 583 41, 474 44, 551	1,054 800 808 887 880	24. 36 22. 89 22. 71 21. 39 19. 75
15 16 17 18 19	Ward 11. Ward 12. Ward 13. Ward 14. Ward 15.	047 1,060 948 1,413 1,207	87 110 94 155 173	734 1, 176 1, 042 1, 568 1, 380	118. 53 93. 54 90. 21 98. 85 125. 36	196 234 213 834 369	302. 94 219. 51 224. 68 236. 38 305. 72	3, 092 4, 651 4, 497 6, 601 6, 423	258 395 289 468 504	83. 44 65. 58 64. 27 70. 90 78. 47	459.89 417.81 457.28 541.67 601.43	35, 047 48, 795 36, 431 40, 592 38, 420	561 780 632 864 838	16. 01 14. 96 17. 35 21. 28 21. 81
20 21 22 23 24	Ward 16. Ward 17. Ward 18. Ward 19. Ward 20.	2,064 590 330 1,161 620	280 116 67 186 100	2, 344 706 397 1, 347 720	119. 45 164. 31 168. 77 138. 08 138. 89	607 226 147 376 197	294. 09 383. 05 445. 45* 323. 86 317. 74	9, 345 2, 667 1, 393 5, 103 2, 985	830 315 179 521 295	88. 82 118. 11 128. 50 102. 10 93. 83	622. 19 528. 52 337. 74 502. 90 575. 05	55, 467 21, 852 26, 456 44, 380 21, 705	1, 334 596 530 1, 036 513	24. 05 27. 27 20. 03 23. 34 23. 64
25 26 27 28 29	Ward 21. Ward 22. Ward 23. Ward 24. Ward 25.	721 826 983 370 620	83 127 126 53 83	804 953 1, 109 423 703	103, 23 133, 26 113, 62 125, 30 118, 07	186 255 282 122 147	257. 98 308. 72 286. 88 329. 73 237. 10	3, 602 3, 827 4, 331 1, 590 3, 053	276 363 434 169 208	76. 62 94. 85 100. 21 106. 29 68. 13	475. 86 520. 80 486. 00 356. 54 518. 70	30, 225 31, 843 35, 918 30, 942 24, 202	580 697 893 474 401	19. 19 21. 89 24. 86 15. 32 16. 57
30 31 32 33 34	Ward 26. Ward 27. Ward 28. Ward 29. Ward 30.	990 274 293 968 1,481	145 19 23 119 165	1, 135 293 316 1, 087 1, 646	127. 75 64. 85 72. 78 109. 48 100. 24	290 37 63 251 403	292. 93 135. 04 215. 02 259. 30 272. 11	4, 761 1, 538 1, 412 4, 524 7, 617	400 59 20 371 584	84. 02 88. 36 63. 74 82. 01 76. 67	609.76 446.97 562.50 568.15 610.24	28, 839 10, 734 9, 046 31, 682 49, 134	656 132 160 653 957	22.75 12.30 17.69 20.64 19.48
35 36 37 38 39	Ward 31. Ward 32. Ward 33. Ward 34. Unlocated.	490 419 914 954	54 58 118 76 203	544 477 1,032 1,030 203	99. 26 121. 59 114. 34 73. 79	100 108 239 162 361	204. 08 257. 76 261. 49 169. 81	2, 399 2, 309 4, 854 4, 201	131 148 341 226 405	54.61 64.10 78.32 53.80	548. 12 406 59 652. 01 526. 81	18, 957 26, 775 26, 039 30, 192	239 364 523 429 1,173	12. 61 13. 59 20. 09 14. 21
40	Galesburg	292	24	316	75. 95	49	167. 81	1, 374	80	58. 22	321. 29	15, 264	249	16.31
41 42	Males	137 155	12 12	149 167	80.54	28 21	204.38 135.48	702 672	46	65. 53 50. 60	315.07	7, 631	146	19. 13
43	White	274	22	296	71.86 74.32	21 43	156, 93	1,303	34 72	55. 26	330. 10 311. 6 9	7, 633 14, 533	103 231	13.49 15.89
44	Jacksonville	196	7	203	34.48	18	91. 84	998	33	33. 07	224.49	12, 935	147	11.36
45	Males Females	103	6	109	55. 05	11	106. 80	525	16	30.48	222. 22	6,189	72	11.63
46 47	Females White.	93 186	6	94 192	10.64 31.25	7 16	75. 27 86. 02	473 932	17 31	35, 94 33, 26	226. 67 223. 02	6,746 12,074	75 139	11.12 11.51
	Ottawa	·												Ì
48 49	Males	116	16	127	86, 61	18	125. 00 155. 17	959 504	42 24	43.80	269. 66	9, 985 4, 993	161 89	16.12
50	Females	108	5	113	44. 25	10	92.59	, 455	18	39.56	250.00	4,992	72	14.42
51	White	224	16	240	66. 67	28	125.00	957	41	42.84	259. 49	9,943	158	15.89
52	Peoria	821	95	916	103.71	195	237. 52	3, 990	265	66.42	358. 11	41, 024	740	18.04
53 54	Males	433 388	57 38	490 426	116.33 89.20	115 80	265, 59 206, 19	2, 053 1, 937	148 117	72. 09 60. 40	357. 49 358. 90	20, 983 20, 041	414 326	19. 73 16. 27
55	White	808	95	903	105. 20	195	241. 34	3, 932	265	67.40	359.08	40, 136	738	18.39
56	Rockford	539	51	590	86.44	92	170, 69	2, 452	156	63, 62	348. 99	23, 584	447	18. 95
57 58	Males Females	280 259	21 30	301 289	69.77 103.81	49 43	175. 00 166. 02	1, 239 1, 213	88 68	71.03 56.06	360. 66 334. 98	11, 655 11, 929	244 203	20.94 17.02
50	White	536	51	587	86.88	92	171.64	2, 436	155	63. 63	349.10	23, 438	í	18.94

			'		·····				AUSE OF	DEATH.							**************************************		-	_
carlet fever.	Ty. phoid fever.	Mala- rial fover.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whooping cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system:	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
202	794	I11	1, 124	421	2, 797	1,935	2,032	59	147	463	894	225	231	2, 756	493	292	2, 205	5, 914	67	
96 106	456 338	52 59	532 592	202 219	I, 473 1, 324	1,005 930	1, 202 830	32 27	64	214 249	492 402	225	143 88	1, 557 1, 199	302 191	122 170	1, 258 947	3, 456 2, 458	35 32	
202	786	110	1, 122	421	2,780	1, 862	1,985	58	139	459	873	221	229	2,722	482	291	2, 187	5, 821	66	
3 5 6 9	10 14 12 20 22	2 4 4 5 4	12 13 16 13 43	3 4 4 8 9	25 31 31 30 104	79 47 51 34 75	59 37 57 30 75	3 1 1 3	4 6	6 9 20 11 20	38 28 25 24 37	2 7 3 4 7	6 2 2 6 8	49 62 40 46 134	· 15 13 15 15 17	2 6 10 11 14	23 49 41 42 87	195 120 130 111 214	3 5 1 1	
10 13 10 12 5	24 18 6 22 17	4 4 5	88 30 41 55 69	34 12 15 19 26	150 137 120 117 107	68 71 66 81 47	118 55 60 62 69	3 3 1 4 5	11 3 1 6 5	15 13 16 14 17	27 30 23 21 29	10 10 9 8 10	8 7 10 9	122 93 106 132 102	13 11 21 10 13	11 13 12 12 14	124 88 84 80 101	212 187 191 221 230	2 2 2 2 2 4	
3 8 3 7	19 16 14 47	5 1 2 4	22 46 23 43 45	4. 4. 6 19 20	57 78 66 114	57 66 71 57 51	43 55 56 83	3 2 1	3 4 6 4 9	20 26 12 22 12	26 46 35 27 24	6 3 6 8	9 6 7 14	65 88 60 112	22 22 11 13 9	10 10 14 8 5	58 72 54 92 75	128 176 185 188	1 1 2 2	
9 6 2	40 67 35 10 21	2 4 6 1 3	42 12 7 39	31 8 2 13	128 248 92 53 141	83 51 61 99 33	123 49 58 . 98	1 3 2 2 5	5 2 - 6	25 10 14 14	34 19 37 42	19 5 7 15	11 9 7 9	98 174 76 41 103	21 12 22 32	11 3 4 14 7	148 52 40 92 50	210 280 148 159 276	3 4 3	
2 3 2 8 4	24 22 28 58 22 17	2 3 4	28 37 52 67 15 38	17 19 15 20 6	53 75 94 36	54 62 86 49	59 61 61 100 49	. 1	4, 1	22 22 22 10 14	17 24 19 28 28	3 2 4 5 5	8 5 7 2	80 107 88 59	9 8 20 23 11	9 10 8 10	60 62 68 49	117 110 147 213 109	2 2	
5 9	29 3 6	2 6 6	38 50 12 8 38	15 4 1 11 36	45 77 10 32 75	20 48 13 14 65 68	59 13 9		5 7 2: 4: 7	8 4 6	15 17	5 8 2	8 3	48 73 8 17	6 14 2	7 4 3	39 66 12 22 55	101 155	1	
4. 15	23 23	3 4	48	11 36	75 159	1	69 74	1 4	11	8 6	11 21 31	5 14	7 4	77 94	11 16	4· 7	55 93	26 168 250	1	
4 8 3 1 2	8 18 21 12 46	2. 2 8 6	16 16 13 17 10	8 8 8 2	28 37 99 43 39	16 37 28 14 113	12 26 37 48 63	4	1 8 7 1	9 7 8 28	15 20 15 6 51	2 4 10 4	2 4 5 4 15	17 39 73 51 158	11 12 8 7 28	, 1 8 3 5, 16	23 30 47 45 82.	72 87 132 129 501	3 8 6 5	
3	4	3	9:	9	9	31	22	3	1	5	13		1	28	3	5	13	84.	3	
2 1	4	1 2	6 3	7 2	5 4	16 15	11 11	1 2	1	5	6 7		1	18 10	1 2	2 3	9 4	55 29	1 2	
3	3	. 3	9	9	9	30	20	3	1	3	12		1	24	3	5	11	79	3	,
8	6	1	3		16	24	5			4	10	1		18	6	9		39	2	
3	. 4	<u>i</u>	3		8 8	6 18				4	6 4			10 8	. 4	5 4		22 17	1 1	1
3	6	1	3		15	23	5		.	4	9	1		18	5	9		36	1	,
1	4	3	5		6	25	13	2		3	8	4	3	17	5	7	3	44	8	,
1	4	. 2	2 3		. 2 4	14 11	5 8	1 1		1 2	5 3	4	3	6 11	5	· 2	2 1	30 14	5 3	;
1	4	3	5		6	24	13	2		3	8	4	3	16	5	7	3	43	8	1
3		-			66	83	·	2	 	20	45	9	. -	86	16	49	52	139	23	
3	6 4	2	6	7.	25	39 44	35		6	8 12	20 25	9	1	45 41	13 3	24 25	31 21	89 50	/14 9	
8	10	2	13	43	66	83	92	. 2	12	20	45	9	4	86	16	49	52	138	23	
	. 3	_		-		39	-}	-l	·	16	. 34	5		43	16	14	19	121	7	
	. 3	1		4	6	21 18 37	17	1	2 2	5 11 16	15 19	5		31 12 43	10 6 16	6 8	12 7	62 59 121	3 6 1 7	ı

VITAL AND SOCIAL STATISTICS.

Table 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

=			UNI	DER 1 YEA	E OF AG	Е.		UNDE	er 5 yea	RS OF .	AGE.	AL	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the consus year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	D1-	Deaths.	Death rate per 1,000 of popu- lation.	under 5 years per 1,000	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	ĮNDIANA	52, 811	2, 631	55, 442	47. 45	4, 883	92. 46	254, 441	7, 615	29. 93	314. 93	2, 192, 404	24, 180	11.03
2 3	MalesFemales	27, 041 25, 770	1, 436 1, 195	28, 477 26, 965	50. 43 44. 32	2, 671 2, 212	98. 78 85. 84	129, 706 124, 735	4, 065 3, 550	31. 34 28. 46	325, 67 303, 47	1, 118, 347 1, 074, 057	12, 482 11, 698	11.16 10.89
4	White	51, 829	2, 550	54, 379	46. 89	4, 711	90. 90	249, 675	7, 317	29. 31	813.79	2, 146, 736	23, 318	10.86
5 6 7 8		51, 788 23, 449 22, 380 3, 063 2, 896 24 17	2,542 990 864 169 106	54, 330 24, 439 23, 244 3, 232 3, 002 25 17	46. 79 40. 51 37. 17 52. 29 35. 31 40. 00	4, 687 1, 813 1, 553 281 233 1 2	90. 50 77. 32 69. 39 91. 74 80. 46 41. 67 117, 65	249, 027 111, 039 106, 926 15, 850 15, 212 366 282	7, 248 2, 753 2, 494 449 870 12 14	29. 11 24. 79 23. 32 28. 33 24. 32 32. 79 49. 65	353. 47 398. 64 364. 46 380. 19 338. 83 9. 33 15. 57	2,000,783 861,273 836,725 152,517 150,218 80,775 65,228	20, 505 6, 906 6, 843 1, 181 1, 092 1, 286 893	10. 25 8. 02 8. 18 7. 74 7. 27 15. 92 13. 78
9	Colored	982	81	1,063	76. 20	172	175.15	4, 766	298	62. 53	345.71	45, 668	862	18.88
10 11	Males Females	505 477	39 42	5 <u>44</u> 519	71. 69 80. 92	85 87	168, 32 182, 39	2, 451 2, 315	156 142	63. 65 61. 34	348. 21 343. 00	23, 782 21, 886	448 414	18.84 18.92
12	Evansville	1,019	117	1,136	102. 99	247	242.39	5, 088	382	75. 08	452.07	50, 756	845	16.65
13 14	Males Females	540 479	54 63	594 542	90, 91 116, 24	123 125	225. 93 260. 96	2, 524 2, 564	199 183	78.81 71.37	444. 20 460. 96	25, 493 25, 263	448 397	17. 57 15. 71
15 16	WhiteColored	920 99	101 16	1,021 115	98. 92 139. 13	208 39	226, 09 393, 94	4, 598 490	319 63	69.38 128.57	448. 03 473. 68	45, 186 5, 570	712 133	15. 76 23. 88
17 18 19 20 21 22 23	Ward 1 Ward 2 Ward 3 Ward 3 Ward 4 Ward 5 Ward 6 Unlocated	169 66 113 270 182 219	15 7 16 33 24 19 3	184 73 129 303 206 238	81. 52 95. 89 124. 03 108. 91 116. 50 79. 83	38 14 31 55 59 45	224. 85 212. 12 274. 34 203. 70 324. 18 205. 48	834 316 551 1,205 941 1,241	57 21 43 81 92 80 8	68. 35 66. 46 78. 04 67. 22 97. 77 64, 46	435.11 375.00 367.52 479.29 554.22 446.93	9, 111 5, 778 6, 519 9, 257 7, 973 12, 118	131 56 117 169 166 179 27	14. 38 9. 69 17. 95 18. 26 20. 82 14. 77
24	Fort Wayne	910	77	1, 017	75. 71	138	146.81	4, 048	193	47. 68	363, 47	35, 393	531	15.00
25 26	Males Females	492 448	37 40	529 488	69. 94 81. 97	70 68	142. 28 151. 79	2, 061 1, 987	105 88	50.05 44.20	393, 26 333, 33	17, 898 17, 495	267 261	14. 92 15. 09
27	White	935	77	1, 012	76.09	138	147. 59	4, 028	193	47.91	364. 8 1	35, 160	529	15. 05
28 29 30 31 32	Ward 1. Ward 2. Ward 3. Ward 4. Ward 5.	76 43 44 65 129	6 3 1 10	76 49 47 66 139	122. 45 63. 83 15. 15 71. 94	4 8 10 7 16	52, 63 186, 05 227, 27 107, 60 124, 03	302 190 174 301 570	6 17 13 8 22	19. 87 89. 47 74. 71 26. 58 88. 60	428. 57 303. 57 433. 33 307. 69 231. 58	2, 923 2, 842 2, 767 3, 386 4, 795	14 56 30 26 95	4. 79 19. 70 10. 84 7. 68 19. 81
33 34 35 86 87 38	Ward 6. Ward 7. Ward 8. Ward 9. Ward 10. Unlocated.	54 97 151 158 123	6 9 17 7 10 8	60 106 168 165 133 8	100.00 84.91 101.19 42.42 75.19	13 16 24 10 17 13	240.74 164.95 158.94 63.29 138.21	436 395 693 486 501	17 21 34 13 25 17	38, 90 53, 16 49, 06 26, 75 49, 90	303. 57 512. 20 478. 87 295. 45 535. 56	4, 147 2, 716 5, 131 3, 420 8, 266	56 41 71 44 45 53	13, 50 15, 10 13, 84 12, 87 13, 78
89	Indianapolis	1, 915	227	2, 142	105.98	525	274. 15	9, 452	745	78. 82	374. 95	105, 436	1, 987	18.85
40 41	Males Females	990 925	139 88	1, 129 1, 013	123. 12 86. 87	310 215	313. 13 232. 43	4, 882 4, 570	439 306	89. 92 66. 96	416.90 327.62	52, 303 53, 133	1, 053 934	20. 13 17. 58
42	White	1, 758	206	1, 964	104. 89	462	262. 80	8, 664	643	74.22	375.58	96, 282	1,712	17. 78
43 44 45 46 47	Ward 1. Ward 2. Ward 3. Ward 4. Ward 5.	192 83 92 61 48	17 15 11 6 8	209 98 103 67 51	81. 34 153. 06 106. 80 89. 55 58. 82	39 33 29 18 15	203. 12 397. 59 315. 22 295. 08 312. 50	939 487 475 334 231	53 41 37 29 16	56. 44 84. 19 77. 89 86. 83 69. 26	473, 21 554, 05 420, 45 446, 15 285, 71	8, 009 6, 810 5, 161 8, 259 3, 424	112 74 88 65 56	13. 98 10. 87 17. 05 19. 94 16. 36
48 49 50 51 52	Ward 6. Ward 7. Ward 8. Ward 9. Ward 10.	27 89 87 44 44	4 11 7 5 3	31 100 94 49 47	129. 03 110. 00 74. 47 102. 04 63. 83	12	296, 30 191, 01 252, 87 272, 73 159, 09	190 392 406 214 189	10 24 29 18 9	52. 63 61. 22 71. 43 84. 11 47. 62	204. 08 292. 68 402. 78 285. 71 163. 64	3,505 4,834 4,661 8,141 2,862	49 82 72 63 55	13. 98 16. 96 15. 45 20. 06 19 22
53 54 55 56	Ward 11 Ward 12 Ward 13 Ward 14	17 82 60 85	1 4 7 23	1	55. 56 111. 11 104. 48 212. 96	9 24 46	176. 47 281. 25 400 00 541. 18	73 147 301 425		54. 79 88. 44 89. 70 167. 06	74. 07 232. 14 397. 06 403. 41	2, 391 3, 334 8, 667 4, 069	68	22. 58 16. 80 18. 54 43. 25
57 58 59 60	Ward 15. Ward 16. Ward 17. Ward 18.	109 30 19 37	12 5 2 3	121 35 21 40	99. 17 142. 86 95. 24 75. 00	9	201. 83 433. 33 315. 79 243. 24	517 169 80 181	8 14	- 1	484. 85 320. 75 347. 83 237. 29	4,568 2,996 1,680 2,398	53 23 59	14. 45 17. 69 13. 69 24. 60
62 63	Ward 19. Ward 20. Ward 21.	86 48 144	10 5 12	96 53 156	104. 17 94. 34 76. 92	12	290. 70 250. 00 159. 72	395 299 704	33 19 48	83. 54 63. 55 68. 18	417. 72 413. 04 521. 74	4, 421 3, 643 6, 268	79 46 92	17. 87 12. 63 16. 68

									CAUSE C	F DEATH	r.		<u> </u>							==
		•	[1	•			JACOBE C	- DEATE	·- I]	i					<u>.</u>		
Scarlet	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
217	1, 074	386	594	305	1, 823	3,504	1,701	257.	310	636	1,424	344	252	2, 568	- 582	344	884	6, 175	800	1
100 117	569 505	190 196	288 306	162 143	965 858	1,537 1,967	945 756	120 137	137 173	247 389	756 668	344	148 104	1,361 1,207	398 184	161 183	501 383	3, 481 2, 694	416 384	2 3
217	1, 053	372	585	296	1,788	3, 282	1,626	253	301	G23	1,377	334	246	2, 481	564	331	834	5, 977	778	4
215 70 89 17 11 2	951 356 318 43 63 53 26	328 105 111 15 22 20 18	570 176 192 66 74 3 7	292 105 84 30 30	1,657 577 506 91 89 56 40	2,910 776 1,161 146 176 167 102	1, 410 534 423 80 67 105	246 94 111 8 9 1 2	299 115 143 10 5	479 127 192 8 19 52 70	1,100 348 327 71 44 126 101	302 215 34 23	193 79 54 13 2 26 21	2, 178 744 687 140 112 143 100	465 194 93 26 21 65 19	206 49 53 12 16 52 58	834 334 266 47 48	5, 187 1, 868 1. 558 314 •233 385 212	683 255 260 44 17 30 27	5 2 3 7 8
	21		9 5	9	35 12	222	75 40	2	9	13	21	10	6	87	18	13	50	198	22	9
	14 7	5	4	7	23	110	35	2	4 5	11	26	10	5 1	48 39	12 6	10 3	24 26	114 84	12 10	10 11
5 4	20	15.	62 27	15 7	89 43	97 52	48 28		2	16	51 27	4	14	96 54	15 10	5	68	218 120	3	12
1	10	6	35	8	46	45	20		2	12	24	4	1	42	5	4	32	98	1 2	13 14
5	14 6	12 3	57 5	10 5	86 3	65 32	35 13		4	14 2	48 3	3 1	14	82 14	12 3	5	52 16	191 27	8	15 16
1 2	4 3 4 3 1 4 1	2 2 1 6 3 1	3 1 4 11 16 27	2 1 2 1 2 7	14 7 4 11 30 19 4	15 8 19 25 16 11 3	11 2 9 14 6 5		1 1 1 1	6 3 2 2 2 2 1	- 2 7 .7 11 18 2	1 1	1 2 3 2 3 2 1	14 4 13 19 • 18 26 2	5 1 1 1 1	1 1 3	15 3 10 6 21 12 1	28 16 32 50 33 39 11	8	17 18 19 20 21 22 23
3	27	1	2	14	54	64	84		7	17	35	3	1	. 89	15	31	11	. 122	1	24
·1	15 12	1	2	8 6	26 28	32 32	16 18		1 6	8 9	12 23	3	1	47 42	10 .5	· 9	6 5	70 52	. 1	25 26
3	27	1	2	14	5 4	63	84		7	17	35	3	1	89	15	31	11	121	1	27
1	4 5 3	1	1	2 1	35538	2 8 1 2 23	3 2 3 6		1 1	1 2 1 3	2 1 3 .4	, 1		2 8 9 2 16	. 1 3 2 1	2 4 1 1 5	1 2 1	3 12 4 6 21	1	28 29 30 31 32
1	3 5 2 2		1	4 2	10 6 5 2 3 4	4 7 2 4 4 7	3 4 3 1 5		2 2 1	2 1 2 1 2	3 1 8 5 2	2	1	7 5 17 5 11	2 1 1 . 4	4 1 8 2 1 2	1 2 1 3	13 10 17 11 14 11		33 34 35 36 37 38
22	57	25	59		146	299	105	2	11	35	118	15	23	229	44	46	161	542	32	
8 14	34 23	9 16	37 22	9 7	· 79	135 164	66 39	2	7 4	12 23	59 59	15	9 14	125 104	23 21	15 31	100 61	304 238	22 10	ŀ
22	54		59	16	133	230	85	- 2	l	32	102	13	19	204	37	43	138	467	26	Ì
1 2	5 2		3 1 1 1	1	17 6 5 2 3	17 3 10 11 13	8 3 7 7 2		3	2 1 1	2 3 4 .3 5	1	1	10 10 9 9 8	2 1 3 1	1 2 1	10 7 10 7 5	27 31 32 18 15	1 1	43 44 45 46 47
1 1 1	4 2 1 2		. 2	1		13 6 11	3		1	2 2 2 1	4 5 5 7 6	1	3	99755	3 4 3 1 2	2 2 1 2 6	3 8 4 1	16		48 49 50 51 52
1 2	2 3 1 6	2	. 7	i	4 4 13	6 15 31	3 5 11		1	2	6 8 3 7	1 1 1 2	1 1 2	10 3 5 16	3 1 6	1 1 2	1 3 11 15	49	1 1	54 55 56
3 1	1 1 2	2	1 1 5	1 1 1	1	i	5 2			i	3 1 4		2 1	3 6 2 7		2 2	7 3 4	,	1	ı
2	3 4 1	1			5	10 9 8	2 1 6	1	2 1	2 1 1	6 3 4	1	<u>1</u>	7 5 22	$\begin{smallmatrix}2\\1\\2\end{smallmatrix}$	2: 1 3	10 2 5	23 12 23	1	61 62 63

Table 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN |;

=					074 4 2 2		[]	JTATIA VAT	5 YEAI	3 OT 4	G.E.	AT.	L AGES.	
	•		UND	ER 1 YEAF	OF AGE			ONDEE	, IEAL	A ON A			110,000	
-	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths:	Death rate per 1,000 of popu- lation.
į	INDIANA—Continued.	i											٠,	
r	Indianapolis—Continued. Ward 22	-136	7	143	48. 95	28	205. 88	588	40	68.03	425. 53	5, 135	94	18131
2:	777 cm 4 92	101	.7	108	64.81	19	188. 12	574	27 26	47.04	380 28 366, 20	5, 173 3, 705	71 71	13: 73 19: 16
3 4 5	Ward 24. Ward 25. Unlocated.	77 167	11 10 26	88 177 26	125, 00 56, 50	32 31 33	285. 71 185. 63	349 793	53 47	74. 50. 66. 83	420.63	6, 322	126 137	19, 93
6	Laporte	98	9	107	84.11	18	183. 67	614	24	39. 09	222. 22	7, 126	1.08	15, 16
7 8	MalesFemales	47 51	8 1	55 52	145. 45 19. 23	11 7	234. 04 137. 25	307 307	14 10	45.60 32.57	225, 81 217, 39	3, 473 3, 653	62 46	17.85 12.59
9 10	White	97 1	9	106 1	84.91	18	185.57	608 6	24	39.47	233.01	7, 054 72	103. 5	14.60
11	Terre Haute	589	52	641	81. 12	133	225.81	2, 686	179	66. 64	342. 26	30, 217	523	17.31
12 13	MalesFemales	310 279	28 24	338 303	82. 84 79. 21	74 59	238. 71 211. 47	1, 364 1, 322	92 87	67.45 65.81	330. 94 355. 10	14,958 15,259	278 245	18.59 16.06
14	White	560	48	608	78. 95	125	223. 21	2, 577	166	64. 42	338. 09	29, 070	491	16.89
15	IOWA	48, 055	1,941	49, 996	38. 82	3, 173	66. 03	233, 512	5, 253	22. 50	299. 50	1, 911, 896	17, 539	9. 17"
16 17	MalesFemales	24, 363 23, 692	1, 119 822	25, 482 24, 514	43.91 33.53	1,824 1,349	74. 87 56. 94	119, 082 114, 430	2,887 2,366	24. 24 20. 68	311. 27 286. 30	994, 453 917, 443	9, 275 8, 264	9: 33 9: 01
18	White	- 47, 833	1, 918	49, 751	38. 55	3, 140	65. 65	232, 353	5, 190	22. 34	298.98	1,901,086	17, 359	9. 13
19	Native born	47, 764 15, 356	1, 885 548	49, 649 15, 904	37. 97 34. 46	3, 074 920	64, 36 59, 91	230, 416 73, 312	5, 024 1, 456	21. 80 19. 86 17. 14	375. 46 396. 84	1, 577, 154 541, 306	13, 381 3, 669	8, 48, 6, 78
20 21	Both parents native \begin{cases} M. \\ F \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	14, 835 8, 438	440 339 243	15, 275 8, 777 8, 548	28. 81 38. 62 28. 43	678 523 413	45.70 61.98 49.73	69, 964 42, 201 41, 031	1, 199 849 717	17. 14 20. 12 17. 47	347. 74 480. 20 444. 24	509; 175 253, 042 244; 802	3,448 1,768 1,614	6.77 6.99 6.59
22	$egin{array}{c} \operatorname{eign.} & \left\{f F ight. ight. & \left\{f M ight. $	8, 305 31 38	4	35 39	114. 29 25. 64	4 3	129. 03 78. 95	1,006 931	34 25	33.80 26.85	18.74 17.77	180, 376 143, 556	1,814 1,407	10.06 9:80
23	Colored	222	23	245	93.88	33	148.65	1, 159	63	54.36	350.00	10,810	180	16, 65
24. 25.	· Males	113 109	15 8	128 117	117. 19 68. 38	20 13	176. 99 119. 27	589 570	33 30	56.03 52.63	379, 31 322, 58	5, 808 5, 002	87 93	1498 18:.59
26	Council Bluffs	500	51	551	92.56	96	192.00	2, 322	156	67. 18	441. 93	21, 474	353	16:44
27 28	Males Females	244 256	35 16	279 272	125. 45 58. 82	60 36	245. 90 140. 63	1, 182 1, 140	86 70	72.76 61.40	427.86 460.53	11, 308 10, 166	201 152	17. 77 14. 95
29	White	499	51	550	92.73	96	192.38	2, 307	156	67. 62	441. 93	21, 195	353	16, 65
30	Davenport	579	43	622	69. 13	87	150. 26	2, 779	137	49.30	297. 18	26; 872	461	17. 16
31 32	Males Females	297 282	25 18	322 300	77. 64 60. 00	52 35	175.08 124.11	1,397 1,382	. 77 60	55.12 43.42	300.78 292.68	13, 107 13, 765	256 205	19.53 14.89
33	White	574	42	616	68. 18	86	149. 83	2, 748	136	49.49	296.94	26, 605	458	17.21
34	Dubuque	720	44	764	57, 59	98	136. 11	3, 301	137	41.50	323.11	30, 311	424	13.99
35° 36	Males Females	360 360	25 19	385 379	64. 94 50. 13	62 36	172. 22 100. 00	1, 661 1, 640	85 52	51. 17 31. 71	354.17 282.61	15, 126 15, 185	240 184	15.87 12-12
37	White	ì	44	762	57.74	98	136. 49	3, 289	137	41.65	326.97	30, 183	419	13.88
38	Keokuk	278	23	301	76.41	33	118.71	1,307	65	49.73	311.00	14, 101	209	14.82
39 40	Males Females	140 138	16 7	156 145	102.50 48.28	21 12	150.00 86.96	678 634	40 25	59, 44 39, 43	363, 64 252, 53	6, 931 7, 170	110 99	15.87 13.81
41	White		20	276	72.46	28	109.38	1, 200	52	43.33	295. 45	12, 912	176	13.63
42	Muscatine	257	26	283	91.87	44	171. 21	1, 281	58	45. 28	303. 66	11, 454	191	16.68
43 44	Males Females	127 130	16 10	143 140	111.89 71.43	27 17	212.60 130.77	636 645	35 23			5, 724 5, 780	103 88	17. 99 15. 36
45		253	26	279	93.19	43	169.96	1, 268	56	44.16	297.87	11,318	188	16.61

		ii				· · · · · ·			CAUSE C	F DEATH	<u> </u>			<u> </u>				, n <u></u>		_
, , , . .			[, , , , , , , , , , , , , , , , , , ,		6	[1			· 	1	ı		1					
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases,	Con- sump- tion.	Pnen- menia.	Mensles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	mecoeu.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
	 		G=1		-						,			ļ						ł
3	3	1	3	3	. 9	15	. 5		,	3	5·		1	10		3.	-6-	22	2	1
4	. 2 1 5 5	4 1	6 5 4 2	1 2	6, 5 7	14 4 16 23	2 4 12 3	1	1	1 4 2 1	2 6 4 8	1 3	1 1 2	6 10 13 23	. 1 . 4	2 6 1 1	6 6 15	19 17 31 44	1 3 'A	2 3 4 5
2		3			8	17	4			. 9	6	1		13	1	4	4	35	1	6
1 · 1					5 3	6 11	2 2	.,,	, . ,	3 6	3 3	1		19	1.	2 2	2 2	26 9	1	7 8
2	,	3			8.	17	4			9	6	1		11 2	1	· 4	4	32 3	1	9
7	23	6	7	2	25	84	27	1	1	20	27	1	2	67	9	3	37	154	20	11
4 3	10 ⁻ 13	1 5	4 3	2	10 15	42 42	17 10	1	1	6 14	15 12	1	1 1	41 26	6. 3	3	23 14	83 71	11 9	12 13
7	22	5	4	2	25	- 77	25	1	1	19	. 27	1	2	62	9	3.	34	147	18	.14
226	366	217	1, 210	352	1,152	1,839	1,377	187	185	545	1, 191	296	228	1,685	497	310	415	4, 637	624	15
117 109	197 169	112 105	552 658	197 155	616 536	792 1,017	775 602	99 88	85 100	252 293	607 584	296	142 86	927 758	37 <u>4</u> 123	158 152	259 156	2,677 1,960	337 287	1 6 17
226	358	213	1, 204	348	1, 141	1,796	1,360	186	183	542	1. 181	295	227	. 1,676	497	305	413	4, 590	618	18
217 66 68 35 27 4 4	270 81 61 38 37 37	159 52 39 17 14 25	1, 119 230 279 207 254 25 22	325 96 73 57 58 5	991 261 228 160 140 64 46	1,346 315 434 129 173 182 190	1,008 284 229 160 121 172 119	180 60 57 30 24 3	179 57 68 17 26 1	333 82 125 22 15 95 95	751 201 228 59 58 201 174	204 100 52 73	139 45 30 21 8 52 28	1, 288 370 324 152 120 183 123	336 137 36 37 13 102 30	136 25 45 7 7 81 66	413 138 81 71 53	3,517 1,056 833 457 349 522 329	470 113 110 92 -65 60 46	19 }20 }21 }22
	8	4	6	4	11	43	17	1	2	. 3	10	1	1	9.		5.	2-	47	6	23
	4	2. 2	2 4	4	47	13	10	1	2	1 2	7 3	1	i	6. 3.		3 2	1	30 17	2 4	24 25
3	4	. 2	57	20	20	· 30	35	1	1	. 7	17	.6	. 1	22	5	5	14.	89	11	26
2	2 2	· 2	26: 31	11 9	10 10	19· 11	23 12	1	1	1 6	10	6	1	16 6	2 3	5	8 6	57 32	5 6	27 28
3	4	. 5	57	20	20	30	25	1	1	7	17	6	1	22	5	5	14	89	11	29
••••	9	9	78	11	15	83	31	,,	. 3	16	26		6	49	14	24	19	106	12	30
	7 2	6 3	42 36	8 3	7 8	15 18	19 12	,	1 2	7 9	8 18		4 2	27 22	7	14 10	13 6	64 42	. 7 5	31 32
	8	. 9	78	11	15	83	31	,,,,,,,,,	3	16	26		6	48	14	24	19	105	12	33
	2	5	10	11	25	61	85			21	22	5	6	73	10	13	31	- 90	4	34
	1	1 4	4 6	4 7	12 13	34 27	22 13			. 14	13 9	<u>5</u>	4 2	43 30	9 1•	7 6	25 6	52 38	27 2	35 36
•••••	2	5	10	11	25	- 59	34			21	22	5	6	· 73	10	12	31	89	4	37
2	3	4	. 9	6		. 43	9			7	17	1	2	18	7	. 3	2	. 59		38
1	·1	4	· 4.	3 3	9 9	19 24	4 5			, 3 4	11 6	1	2	9	6	3	2	33 26	· · · · · · · · · · · · · · · · · · ·	39 40
2	3	4	7	. 5	14	30	, 8			6	16	1	2	17	7	2	2	50		41
1	4	2	3	2	6	. 19	17	3	1	6	20	2	1		2	. 7	11	61	1	42
1	3 1	1	2 1	2	6	13 6	9 8	1 2	1	2 4	9 11	2	1	. 10 . 12	2	3 4	8 3	32 29	1	44
1	4	2	3	2	6	19 l	17	3 .	1	6	20	2	1	22	2	7	10	59	1	45

TABLE 1.-POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

			נאט	DER 1 YEA	R OF AG	E.		UNDE	R 5 YEA	RS OF A	LGE.	AL	L AGES.	
•	. AREAS.	Popula- tion.	Born and died in the consus year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of population.	Popula- tion. &	Deaths.	Death rate per 1,000 of population.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	KANSAS	88, 566	1,627	40, 193	40.48	2,810	72.86	185, 531	4, 537	24. 45	376. 92	1, 427, 096	12, 037	8.43
2	Males	19, 931 18, 635	890 737	20, 821 19, 372	42. 75 38. 04	1,575 1,235	79. 02 66. 27	94, 631 90, 900	2,479 2,058	26. 20 22. 64	388. 25 364. 12	752, 112 674, 984	6, 385 5, 652	8. 49 8. 37
4	White	37, 353	1,538	38, 891	39, 55	2, 659	71. 19	179, 471	4,278	23. 84	378.02	1, 376, 553	11,317	8. 22
5 6 7	Native born Both parents native $\left\{ egin{array}{l} M \\ F \end{array} \right.$ One or both parents foreign $\left\{ egin{array}{l} M \\ F \end{array} \right.$	37, 313 14, 831 13, 789 4, 479 4, 214	1,529 578 437 155 134	38, 812 15, 409 14, 226 4, 634 4, 348	39, 36 37, 51 30, 72 33, 45 30, 82	2, 629 1, 003 721 282 234	70. 46 67. 63 52. 29 62. 96 55. 53	178. 619 69, 711 66, 804 21, 372 20, 782	4, 190 1, 548 1, 214 242 366	23. 46 22. 21 18. 17 11. 32 17. 65	436. 78 490. 49 428. 22 315. 93 509. 04	1, 228, 923 519, 129 473, 197 122, 841 114, 256	9, 593 3, 156 2, 835 766 719	7.81 6.08 5.99 6.26 6.29
8	Foreign born $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	17 23	1 1	18 24	55.56 41.67	4 2	235, 29 86, 96	460 392	25 15	54. 35 38. 27	31. 73 28. 14	84, 842 62, 788	788 533	9. 29 8. 49
9	Colored	1, 213	89	1,302	68.36	151	124.48	6,060	259	42.74	359.72	50, 543	720	14.24
10	Males	604 609	34 55	664 638	53. 29 82. 83	64 87	105.96 142.86	3, 088 2, 972	118 141	38.21 47.44	356. 50 362. 47	25, 800 24, 743	331 389	12.83 15.72
12	KENTUCKY		2, 722	54, 737	49.73	4,876	93.74	249, 155	8, 361	33.56	350.17	1,858,635	23, 877	12.85
13 14	Males Females	26, 529 25, 486	1,558 1,164	28, 087 26, 650	55. 47 43. 68	2, 778 2, 098	104. 72 82. 32	127, 042 122, 113	4, 633 3, 728	36. 47 30. 53	368. 17 330. 12	942, 758 915, 877	12, 584 11, 293	13. 35 12. 33
15	White	45, 025	2, 208	47, 233	46.75	3,946	87.64	214,898	6, 789	31. 59	349. 98	1, 590, 462	19,398	12. 20
16 17 18	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	45, 010 20, 856 19, 801 704 752 6	2, 161 933 692 26 23 4 8	47, 171 21, 789 20, 493 730 775 10	45. 81 42. 82 33. 77 35. 62 29. 68 400. 00 470. 59	3, 61 1, 593 1, 179 56 40 8	85. 78 76. 38 59. 54 79. 55 53. 19 1,333.33 888. 89	214, 705 99, 052 94, 866 3, 918 3, 757 98	6, 571 2, 739 2, 164 102 100 25 20	30. 60 27. 65 22. 81 26. 03 26. 62 255. 10 210. 53	376. 65 409. 23 348. 86 291. 43 357. 14 37. 99 38. 54	1, 531, 222 684, 457 659, 519 39, 318 38, 933 32, 091 27, 149	17, 446 6, 693 6, 203 350 280 658 519	11.39 9.78 9.41 8.90 7.19 20.50 19.12
20	Colored	6, 990	514	7, 504	68. 50	930	133.05	34, 257	1, 572	45. 89	850. 97	268, 173	4, 479	16.70
21 22	Males	3, 492 3, 498	291 223	3, 783 3, 721	76. 92 59. 93	508 422	145.48 120.64	17, 257 17, 000	833 739	48. 27 43. 47	365. 51 335. 91	133, 618 134, 555	2, 279 2, 200	17.06 16.35
23	Louisville	3, 418	426	3, 844	110.82	955	279.40	15, 465	1, 348	87. 16	383.61	161, 129	3, 514	21.81
24 25	Males Females	1, 739 1, 679	250 176	1, 989 1, 855	125. 69 94. 88	545 410	313.40 244.19	7, 898 7, 567	758 590	95. 97 77. 97	398.95 365.55	78, 612 82, 517	1,900 1,614	24.17 19.56
26 27	WhiteColored	2, 905 513	324 102	3, 229 615	100.34 165.85	715 240	216. 13 467. 84	13, 173 2, 292	987 361	74. 93 157. 50	380.05 393.68	132, 457 28, 672	2,597 917	19.61 31.98
28 29 30 31	Ward 1. Ward 2. Ward 8. Ward 4.	326 315 343 268	89 30 33 84	415 345 376 302	214. 46 86. 96 87. 77 112. 58	151 73 91 82	463.19 231.75 265.31 305.97	1, 665 1, 591 1, 438 1, 207	183 101 124 128	109. 91 63. 48 86. 23 106. 05	515.49 441.05 442.86 393.85	14, 390 13, 026 13, 572 12, 611	355 229 280 325	24. 67 17. 58 20. 63 25. 77
32 33 34 35	Ward 5. Ward 6. Ward 7. Ward 8.	309 108 72 138	84 20 10 15	943 128 82 153	99. 13 156. 25 121. 95 98. 04	76 39 22 32	245. 95 361. 11 305. 56 231. 88	1,078 508 881 612	110 48 36 56	102. 04 94. 49 94. 49 91. 50	270. 27 360. 90 281. 25 299. 47	13, 816 8, 251 6, 599 9, 309	407 133 128 187	29. 46 16. 12 19. 40 20. 09
36 37 38 39	Ward 9. Ward 10. Ward 11. Ward 12.	179 288 599 473	18 45 65 33	197 333 664 506	91. 37 135. 14 97. 89 65. 22	45 112 143 89	251. 40 388. 89 238. 73 188. 16	843 1, 241 2, 742 2, 159	64 158 213 127	75. 92 127. 32 77. 68 58. 82	283. 19 392. 06 404. 94 403. 17	10, 364 14, 780 25, 555 18, 856	226 403 526 315	21. 81 27. 27 20. 58 16. 71
40	Paducah	304	36	340	105.88	65	213.82	1, 309	98	74. 87	387. 35	12, 797	253	19.77
41 42	Males Females	169 135	21 15	190 150	110.53 100.00	38 27	224. 85 200. 00	703 606	58 40	82. 50 66. 01	384.11 392.16	6, 362 6, 435	151 102	23. 78 15. 85
43	White	205	29	234	123.93	51	248.78	866	74	85.45	408.84	8, 581	181	21.09
44	Colored	ļ	7	106	66.04	14	141.41	443	24	54, 18	333, 33	4, 216	72	17.08
45 48	Males Females		3	49 57	81. 63 52. 63	7	155, 56 129, 63	219 224	11 13	50.23 58.04	323, 53 342, 11	2,008 2,213	34 38	16.97 17.17

									CAUSE O	f DEATH	•								
carlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal · dis- eases.	Consumption.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known
105	375	400	885	259	948	1,369	948	207	207	286	651	220	127	1,065	277	100	390	3, 218	500
55 50	206 169	203 197	164 221	131 128	553 395	588 781	522 426	9 <u>4</u> 113	98 109	119 167	341 310	220	69 58	583 482	215ع 62ع	- 48 52	239 151	· 1,882 1,336	275 225
104	358	364	383	252	923	1,217	877	190	188	274	617	208	121	1,017	266	92	372	8,054	440
102 28 82 16 9	304 108 94 21 18 19 14	308 111 94 19 21 15	366 96 132 44 47 6 6	250 88 87 27 23	855 304 213 94 72 30 14	984 242 358 47 76 99 67	724 261 204 59 55 73 49	181 55 66 20 21	183 63 67 13 18 4 . 1	193 41 73 9 13 40 30	470 139 133 22 27 73 51	159 101 17 41	91 32 26 2 5 15 10	. 875 269 245 58 61 69 41	190 91 28 12 3 50 9	58 9 19 2 4 15 13	372 166 91 45 29	2, 541 927 674 210 170 260 139	381 126 98 46 30 19 21
		36	2	7	25	152	71	17	19	12	34		6	48	11	8	. 18	164	60
i	9 8	18 18	2	3 4	-11 14	63 89	37 34	11 6	12	5 7	10 24	. 12	3	24 24	80 83	4	9	89 75	20 40
107	1,046	514	544	571	1, 671	3, 538	1,924	513	539	412	1,238	298	220	2, 150	422	413	858	5, 691	1, 208
58 49	573 473	266 248	265 279	305 266	911 760	1,407 2,071	1,116 808	245 268	250 289	153 259	645 593	298	138 82	1, 187 963	307 115	187 226	523 335	3, 360 2, 331	628 580
105	833	421 387	497 478	533	1, 524	2, 618	1,492	419 390	425 ·	368 283	980 780	258 231	192	1,776	347 200	309 217	671	4, 629	944
43 28 1 1 3	352 275 21 13 14 13	153 150 7 6 9	170 175 25 20 4 4	238 214 6 9	577 477 18 25 33 21	671 1,101 43 55 72 60	1, 347 558 413 42 22 55	169 177 5 9 4	395 158 189 2 6	283 80 113 2 6 28 38	310 273 15 13 80 74	170 11 17	70 43 8 1 17 16	554 488 33 27 65 50	138 61 13 2 33 11	217 72 69 1 37 43	276 172 10 7	4, 146 1, 692 1, 238 87 41 188 122	889 412 377 11 6 12 6
2	156	93	47	38	147	920	432	94	. 114	44	2 58	40	28	374	75	104	187	1,062	264
2	69 87	44 49	19 28	20 18	63 84	405 515	249 183	43 51	57 57	9 35	119 139	40	18 10	211 163	55 20	33 71	103 84	629 433	. 131 133
21	122	23	61	19	173	453	281	13	12	77	230	87	43	433	83	123	277	1,018	15
7 14	62 60	1 <u>4</u> 9	34 27	12 7	97 76	227 226	142 139	8 5	2 10	2 <u>4</u> 53	113 117	. 87	23 20	249 184	62 21	46 77	171 106	600 418	7 8
21	9 <u>4</u> 28	16 7	55 6	15 4	155 18	284 169	180 101	7 6	9	64 13	158 72	28 9	3 <u>4</u> 9	324 109	66 17	93 30	191 86	793 225	10 5
4 2 1 4	16 14 10 11	3 1 2 1	6° 3 4 4	3 2 1	21 14 20 14	31 22 27 37	14 14 16 33	2	1	3 4 5 11	14 14 22 26	6 2 3	4 3 6 9	44 33 35 39	7 3 6 7	14 6 6 12	25 18 31 24	136 75 84 87	1 1 1
1 1	10 2 3 4	1 4.	5 4	4	27 8 3 8	81 14 16 32	39 12 20 16	2 1 1	2 1 1	6 2 6 2	28 6 9 15	5 1 2	4 1	39 17 19 25	15 6 2 7	9 4 4 8	·29 9 5 9	103 46 32 47	3 1 2
4 2 1	7 12 20 13	8 5 8	5 8 13 6	2 1 5 1	4 9 22 23	27 49 74 4 3	16 27 46 28	1 2 2	1 1 3 1	8 8 13 9	22 29 30 15	1 7 6 4	2 5 6 3	23 60 70 29	7 7 9 7	30 7 5 18	16 37 44 30	53 128 149 78	1 1 2 1
4.	8	11	1	8	24	41	18		8	6	6	2	3	21	` 7	4	11	60	15
3	44	10 1	1	1 2	16 8	18 23	8 10		7 1	2 4	5	2	2	13 8	6	1 3	7 4	42 18	G 9
4	5	10			19	26	13		8	6	4	2	3	15	5	8	9	43	6
	3	1	1	3 1 2	. 5 8 2	15 8 7	5				2			6 3 3	1 1	1	2 1 1	17 8 9	9 4 5

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

1			UNI	DER 1 YEA	R OF AG	E.		UNDE	R 5 YEA	RS OF A	AGE.	AI	L AGES.	Ī
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 . of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	LOUISIANA	30, 968	2, 114	33, 082	63. 90	3, 673	113. 61	163, 442	5, 686	34. 79	347.68	1, 118, 587	16,354	14.62
2 3	Males Females	15, 811 15, 157	1,189 925	17,000 16,082	60. 94 57. 52	2,060 1,613	130. 29 106. 42	83, 323 80, 119	3, 136 2, 550	37.64 31.83	352, 95 341, 41	559, 350 559, 237	8,885 7,469	15.88 13.36
· 4	White	15, 568	1, 181	16, 749	70.51	2,061	132. 39	79, 295	3, 094	39.02	358.18	558, 395	8, 638	15.47
5 6 7 8	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	15, 554 5, 792 5, 393 257 281 7	1,177 220 160 15 3 1	16, 731 6, 012 5, 553 272 284 8	70. 35 36. 59 28. 81 55. 15 10. 56 125. 00 125. 00	2, 049 354 263 19 8 4 2	131. 73 61. 12 48. 77 73. 93 28. 47 571. 43 285. 71	78, 969 29, 463 27, 652 1, 464 1, 377 177 149	3, 056 651 526 27 15 7	38.70 22.10 19.02 18.44 10.89 39.55 60.40	439. 52 412. 55 390. 50 293. 48 234. 38 7. 80 15. 08	509, 555 174, 642 168, 650 12, 137 11, 253 26, 688 22, 152	6, 958 1, 578 1, 347 92 64 897 597	13.65 9.04 8.02 7.58 5.69 33.61 26.95
9	Colored	15, 400	933	16, 333	57.12	1,612	104.68	84, 147	2, 592	30.80	3 35. 93	560, 192	7,716	13. 77
10 11	Males	7, 816 7, 584	508 425	8, 324 8, 009	61.03 53.07	881 731	112, 72 96, 39	42, 753 41, 394	1, 398 1, 194	32.70 28.84	344. 42 326. 50	277, 826 282, 366	4, 059 3, 657	14.61 12.95
12	New Orleans	5, 132	1, 037	6, 169	168.10	1,928	375.68	25, 921	2, 473	95.41	359.71	242, 039	6, 875	28.40
13 14	Males	2, 587 2, 545	585 452	3, 172 2, 997	184.43 150.82	1, 084 844	419.02 331.63	12, 944 12, 977	1,370 1,103	105. 84 85, 00	367, 88 350, 05	113, 467 128, 572	3, 724 3, 151	32.82 24.51
15 16	White	3, 842 644 646	716 172 149	4, 558 816 795	157. 09 210. 78 187. 42	1,306 336 286	339. 93 521. 74 442. 72	19, 134 3, 418 3, 369	1, 671 422 380	87. 33 123. 46 112. 79	370. 67 358. 23 319. 60	177, 376 28, 936 35, 727	4, 508 1, 178 1, 189	25.41 40.71 33.28
17 18 19 20 21	Ward 1. Ward 2. Ward 3. Ward 4. Ward 5.	233 277 511 249 468	82 49 151 48 100	315 326 662 297 568	260. 32 150. 31 228. 10 161. 62 176. 06	148 105 272 100 185	635. 19 379. 06 532. 29 401. 61 395. 30	1, 443 1, 509 2, 702 1, 241 2, 268	136 349 121	137. 21 90. 13 129. 16 97. 50 101. 85	492.54 342.57 217.31 372.31 392.86	13, 993 16, 406 28, 241 12, 890 21, 474	402 397 1,606 325 588	28. 73 24. 20 56. 87 25. 21 27. 38
22 23 24 25 26	Ward 6. Ward 7. Ward 8. Ward 9. Ward 10.	300 496 316 442 391	59 96 50 88 64	359 592 306 530 455	164. 35 162. 16 136. 61 166. 04 140. 66	115 183 101 156 118	383. 33 368. 95 319. 62 352. 94 301. 76	1, 549 2, 672 1, 213 2, 155 2, 063	150 234 134 189 158	96. 84 87. 57 110. 47 -87. 70 76. 59	431. 03 405. 55 430. 87 472. 50 363. 22	14, 516 22, 361 11, 087 17, 143 20, 789	348 577 311 400 435	23. 97 25. 80 28. 05 23. 33 20, 92
27 28 29 30	Ward 11. Ward 12. Ward 13. Ward 14.	484 262 183 73	71 51 29 19	555 313 212 92	127. 93 162. 94 136. 79 206. 52	130 83 61 32	268. 60 816. 79 333. 33 438. 36	2, 331 1, 358 880 456	163 101 77 39	69. 93 74. 37 87. 50 .85. 53	382. 63 353. 15 425. 41 282. 61	21, 011 12, 265 7, 485 4, 927	426 286 181 138	20. 28 23. 32 24. 18 28. 01
31 32 33 34	Ward 15. Ward 16. Ward 17. Unlocated.	270 83 9 2	49 13 13 5	319 98 105 5	153. 61 132. 65 123. 81	83 23 28 5	307. 41 270. 59 304. 35	1, 274 402 405	122 35 31 5	95.76 87.06 76.54	504. 13 309. 73 392. 41	10, 334 3, 530 3, 587	242 113 79 21	23. 42 32. 01 22. 02
35	MAINE	11, 158	603	11, 761	51. 27	1, 194	107. 01	57, 771	1,843	31.90	183.49	661, 086	10, 044	15. 19
36 37	Males Females	5, 807 5, 351	348 255	6, 155 5, 606	56. 54 45. 49	681 513	117. 27 95. 87	29, 649 28, 122	1,031 812	34. 77 28. 87	193.62 172.07	332, 590 328, 496	5, 325 4, 719	16.01 14.37
38	White	11, 134	602	11,736	51.30	1, 190	106.88	57, 611	1, 835	31. 85	183. 32	659, 263	10,010	15.18
39 40 41 42	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	11, 008 4, 156 3, 884 1, 572 1, 396 65 61	581 214 161 79 60 8 10	11, 589 4, 370 4, 045 1, 651 1, 456 73 71	50. 13 48. 97 39. 80 47. 85 41. 21 109. 59 140. 85	1,069 384 282 146 120 57 89	97. 11 92. 40 72. 61 92. 88 85. 96 876. 92 639. 34	55, 940 21, 752 20, 783 6, 947 6, 458 875 796	1, 651 580 440 214 193 79 61	29. 51 26. 66 21. 17 30. 80 29. 89 90. 29 76. 63	192. 20 168. 70 140. 44 504. 72 513. 30 120. 06 120. 55	580, 568 253, 564 253, 139 37, 987 35, 878 40, 053 38, 642	8,590 3,438 3,193 424 376 658 506	14.80 13.56 12.38 11.10 10.48 16.43 13.09
43	Colored	24	1	25	40.00	4	166. 67	160	8	50.00	235. 29	1, 823	34	18.65
44 45	Males	14 10	1	15 10	66, 67	1 3	71.43 300.00	75 83	2 6	26. 67 70. 59	105.26 400.00	986 837	19 15	19. 27 17. 92
46	Lewiston	443	29	472	61.44	133	300, 23	2, 059	177	85.96	360, 49	21, 701	491	22. 63
47 48	Males Females	239 204	17 12	256 216	66. 41 55. 56	79 54	330. 54 264. 71	1,056 1,003	93 84	88. 07 83. 75	381.15 340.08	10, 209 11, 492	244 247	23. 90 21. 49
49	White	443	29	472	61.44	131	295.71	2,057	174	84. 59	357. 29	21,653	487	22, 49

	- Vi							(CAUSE O	r Death										
Scarlet fever.	Ty- phoid fevor.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Consumption.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections con- nected with preg- nancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still born.	All other causes.	Un- knowņ.	
16	319	1, 204	187	195	1, 453	1, 516	1,213	, 239	128	285	1, 039	270	238	1,535	373	222	720	4, 221	981	1
7 9	170 149	654 550	87 100	-96 99	818 635	792 724	714 499	136 103	62 66	100 185	509 530	270	144 94	865 670	248 125	91 131	393 327	2,490 1,731	509 472	2
11	169	619	129	110	920	721	578	114	.50	197	493	139	161	912	233	71	398	2, 232	381	. 4
11 2 4 1	156 51 52 5 3 7 2	529 170 116 10 11 50 20	128 17 21 3 1	109 24 40	780 159 140 6 2 67 55	549 92 89 3 100 54	475 159 104 6 7 54 34	112 52 25	47 19 17 1 1	103 7 26 1 1 36 54	295 61 63 7 6 98 88	128 80 2 8	98 24 22 1 39 21	743 132 92 12 4 101 56	151 25 7 1 56 24	46 10 12 1 7 13	398 37 25 2 1	1, 737 387 258 26 12 273 164	358 150 154 9 4 7	5 6 7 8
5	150	585	58	85	533	795 385	369	125	78 35	88 27	546 260	131	77	623	140 86	151	322 169	1,989	.600	9 10
.3 2	78 72	285	28 30	43 42	300 233	410	266	64 61	43	61	286	131	42 35	330 293	54	88	153	1, 168 821	291	ii
2	45	292	115	41	713	832	. 342	33	6	.171	467	36	133	886	263	67	519	1,911	1	12
2	28 17	162 130	51 64	26 15	407 306	458 374	196 146	19 14	3 3	63 108•	226 241	36	86 47	485 401	163 100	14 53	280 239	1,056 -855	1	13 14
2	38 4 3	184 62 46	84 12 19	.38 2 1	519 108 86	456 190 186	201 79 62	24 5 4	3 1 2	133 11 27	287 76 104	.27 9	100 20 • 13	595 136 155	183 40 40	27 10 30	328 99 92	1, 278 323 310	1	15 }16
1	22824	15 :26 73 16 35	.6 6 21 4 20	2 4 5 2 2	35 41 177 36 56	52 54 238 42 66	13 16 89 12 30	4 1 5	1	7 15 42 10 12	26 27 125 23 34	3 5 1 2	.6 12 33 8	56 42 148 31 72	12 7 106 11 22	2 5 9 2 6	30 85 69 34 51	130 104 450 •91 167	1	17 18 19 29 21
	3 2 1 1 2	14 18 10 18 17	4 3 2:	2 4 4 4	- 36 53 42 45 40	37 75 37 35 55	11 24 15 21 20	3 .3 2 4 3	1	8 13 5 7 13	24 52 19 22 28	2 3 1 2 3	5 8 10 10 10	48 94 51 74 56	12 14 8 7 14	6 8 2 3	35 51 36 31 33	96 151 64 114 127		22 23 24 25 26
	6 5 3 2	10 12 5 6	8 4 1	6 1	45 32 18 8	47 15 22 16	21 19 7	1	1	9 16 2 7	26 17 12 10	6 4	6 5 4 2	.60 41 :29 :22	19 12 5 6	8 3 3	32 22 - 18 11	115 81 53 32		27 28 29 30
	1 1	6 6 5	25	1.	31 11 4 8	24 12 4 1	22 4 7 2	1	1	1 3 1	7 10 4 1	2 1	3 2 1	32 17 10 3	5 1 1 1	3 4	17 6 8	63 31 33 9		31 32 33 34
36	.305	32	206	82	-622	1,477	.958	14	96	461	902	98	9,9	1, 193	421	401	70	1,998	573	35
21 15	174 131	25 7	108 98	40 42	339 283	698 779	476	7	50 46	189 272	517 385	98	58 41	656 537	302 119	175 226	49 21	1,160 838	281 292	36 37
36	269	32 29	205 176	82	618 547	1, 472 1, 252	954 844	14	95 83	461 400	990	.98 .75	99	1, 189	419 .384	399	70	1,994	568 387	38 39
10 8 7 7 3	269 109 88 17 9 17	29 21 5 2	57 55 21 17 16 11	76 23 20 11 15 2 2	547 192 161 53 50 31 22	1, 252 433 527 70 62 104 81	844 326 359 26 25 49 38	14 3 6 3 1	83 26 24 11 12 6 2	400 132 202 3 4 25 26	775 850 278 16 14 72 26	1	45 32 3 2 5	431 865 37 28 61 48	384 232 84 6 5 24 5	332 114 161 3 6 32 29	70 .37 11 .9 9	1, 709 757 543 87 74 138 80	387 140 138 39 32 71 91	}40 }41 }42
			1		4	5	4		1		2			4	2	2		4		43
			<u>i</u>		4	3 2	4	*******	1		, 1			2 2	1 1	1		3	3 2	44 45
	5		14	. 2	39	57	23		11	8	. 34	7	. 1	40	12	14	7	74	143	46
	2 3		4 10	1	19 20	28 29	12 11		7 4	2 6	22 12	7	1	18 22	9	4 10	.5 2	. 44 . 30	67 76	47 48
	5		13	2	37	57	23	l <u> </u>	11	8	84	7	1	39	12	14	1. 7	74	143	49

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

-			UNI	DER 1 YEA	R OF AG	E.		UNDE	r 5 yea	RS OF A	LGE.	AL	L AGES.	
	AREAS.	Popula-	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Doath rate per 1,000 of popu- lation.	70 7	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
۲1	MARYLAND	24, 517	2, 448	26, 965	90.78	5, 025	204.96	120, 976	7, 327	60. 57	407.06	1, 042, 390	18, 000	17. 27
2 3	MalesFemales	12, 451 12, 066	1,395 1,053	13, 846 13, 119	100.75 80.27	2,809 2,216	225. 60 183. 66	61, 291 59, 685	4, 000 8, 327	65. 26 55. 74	431.78 380.84	515, 691 526, 699	9, 26 <u>4</u> 8, 736	17. 96 16. 59
4	White	19, 135	1, 725	20, 860	82. 69	3, 671	191.85	94, 118	5, 346	56.80	393.70	826, 493	13, 579	16.43
5 6 7 8	$ \begin{array}{c} \text{Native born} \\ \text{Both parents native} & \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix} \right. \\ \text{One or both parents for} \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix} \right. \\ \text{eign.} \\ \text{Foreign born.} & \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix} \right. \\ \end{array} $	19, 112 5, 103 4, 848 532 463 16	1,714 210 178 21 19 2	20, 826 5, 343 5, 020 553 482 18 8	82. 30 44. 92 35. 42 37. 97 39. 42 111. 11 125. 00	3, 640 444 324 47 35 6	190. 46 87. 01 66. 83 88. 35 75. 59 375. 00 428. 57	93, 513 25, 146 24, 126 2, 560 2, 439 301 304	5, 258 700 544 73 62 22 18	56. 23 27. 81 22. 55 28. 52 25. 42 73. 09 59. 21	466. 18 348. 95 300. 88 437. 13 394. 90 20. 74 18. 93	732, 706 195, 938 193, 722 22, 775 21, 704 47, 591 46, 196	11, 279 2, 006 1, 808 167 157 1, 061 951	15. 39 10. 24 9. 33 7. 33 7. 23 22. 29 20. 59
9	Colored	5, 382	723	6, 105	118.43	1,354	251.58	26, 858	1,981	73.76	448. 09	215, 897	4, 421	20.48
10 11	MalesFemales	2, 627 2, 755	496 317	3,033 3,072	133.86 103.19	741 613	282. 07 222. 50	13, 895 13, 463	1,063 918	79.36 68.19	472. 65 422. 65	105, 886 110, 011	2, 249 2, 172	21. 24 19. 74
12	Baltimore (a)	9, 567	1,699	11, 266	150.81	3, 679	384. 55	46, 081	5, 092	110.50	473. 59	434, 439	10, 752	24.75
13 14	MalesFemales	4,847 4,720	971 728	5, 818 5, 448	166, 90 133, 63	2, 049 1, 630	422.74 345.34	23, 202 22, 879	2,778 2,314	119.73 101.14	505. 92 439. 84	206, 114 228, 325	5, 491 5, 261	26.64 23.04
15 16	WhiteColored	8, 187 1, 380	1, 206 493	9, 393 1, 873	128.39 263.21	2, 695 984	329, 18 713, 04	39, 689 6, 392	3,761 1,831	94. 76 208. 23	453.02 513.27	367, 143 67, 296	8, 302 2, 450	22. 61 36. 41
17 18 19 20 21	Ward 1 Ward 2 Ward 3 Ward 4 Ward 5	602 497 333 324 317	94 101 44 54 54	696 598 377 378 371	135 06 168.90 116.71 142.86 145.55	240 218 117 131 124	398. 67 438. 63 351. 35 404. 32 391. 17	2, 966 2, 170 1, 570 1, 688 1, 529	318 149 , 179	117. 67 146. 54 94. 00 106. 04 109. 88	560, 19 613, 90 359, 04 478, 61 436, 36	22, 162 16, 843 15, 762 15, 777 15, 809	623 518 415 374 385	28. 11 30. 75 26. 33 23. 71 24. 35
22 23 24 25 26	Ward 6. Ward 7. Ward 8. Ward 9. Ward 10.	758 553 509 194 258	86 63 71 89 62	844 616 580 283 820	101. 90 102. 27 122. 41 314. 49 193. 75	214 163 153 147 125	282. 32 294. 76 300. 59 757. 73 484. 50	3, 552 2, 847 2, 322 884 1, 339	322 242 223 188 152	90. 65 85. 00 96. 04 212. 67 113. 52	439, 89 430, 60 403, 99 395, 79 452, 38	26, 322 25, 083 24, 688 12, 360 15, 760	732 562 552 475 336	27. 81 22. 41 22. 36 38. 43 21. 32
27 28 29 80 31	Ward 11. Ward 12. Ward 13. Ward 14. Ward 16.	223 463 293 353 295	68 132 50 95 62	291 595 343 448 357	233. 68 221. 85 145. 77 212. 05 173. 67	135 248 89 170 133	605. 38 533. 64 303. 75 481. 59 450. 85	1, 070 2, 383 1, 272 1, 756 1, 495	316 141 219	158. 88 132. 61 110. 85 124. 72 127. 76	403.80 477.34 345.59 550.25 491.00	15,700 28,341 14,601 17,485 14,791	421 662 408 398 589	26.82 23.36 27.94 22.76 26.30
32 33 34 35	Ward 16. Wurd 17. Ward 18. Ward 19.	309 636 808 474	55 111 115 77	364 747 923 551	151. 10 118. 59 124. 59 139. 75	130 255 242 178	420.71 400.94 299.50 375.53	1, 496 3, 303 3, 581 2, 263	367 330	126.34 111.11 94.67 102.96	508. 06 570. 76 554. 83 425. 96	14, 250 25, 209 26, 452 24, 484	372 643 611 547	26. 11 25. 51 23. 10 22. 34
36 37 38 39	Ward 20. Ward 21. Ward 22. Unlocated.	490 376 502	73 43 87 13	563 419 589 13	129, 66 102, 63 147, 71	142 108 165 52	289.80 287.23 328.69	2, 242 1, 837 2, 516	199 155 229 54	88.76 84.38 91.02	429. 81 503. 25 495. 67	23, 168 16, 054 23, 338	463 308 462 96	19, 98 19, 19 19, 80
4 0	MASSACHUSETTS	43, 043	5, 113	48, 156	106.18	10, 802	250.96	203, 758	15, 346	75.31	340.18	2, 238, 943	45, 112	20. 15
41 42 .	MalesFomales	21, 695 21, 348	2, 857 2, 256	24, 552 23, 604	116.37 95.58	5, 958 4, 844	274. 63 226. 91	102, 543 101, 215	8, 263 7, 083	80. 58 69. 98	363. 38 316. 59	1,087,709 1,151,234	22, 739 22, 373	20. 91 19. 43
43	White	42, 586	5, 050	47, 636	106.01	10,659	250. 29	201, 752	15, 109	74.89	339. 67	2, 215, 373	44, 482	20.08
44 45 46 47	$ \begin{array}{c} \text{Native born} & \underbrace{ \begin{array}{c} M \\ F \end{array} } \\ \text{One or both parents for-} \\ \text{eign.} \\ \text{Foreign born.} & \underbrace{ \begin{array}{c} M \\ F \end{array} } \\ F \end{array} . $	42, 088 8, 272 7, 977 12, 944 12, 895 232 266	4, 983 783 695 1, 881 1, 419 26 15	47, 071 9, 055 8, 672 14, 825 14, 314 258 281	105. 86 86. 47 80. 14 126. 88 99. 13 100. 78 53. 38	10, 498 1, 728 1, 459 3, 840 3, 057 62 61	249. 43 208. 90 182. 90 296. 66 237. 07 267. 24 229. 32	193, 728 40, 912 40, 082 56, 604 56, 125 4, 040 8, 989	14, 668 2, 409 2, 109 5, 240 4, 428 199 183	75, 72 58, 88 52, 62 92, 57 78, 90 49, 26 47, 13	447. 92 314. 41 267. 47 675. 26 646. 80 36. 19 32. 25	1, 561, 870 466 336 489, 094 297, 723 308, 717 311, 552 341, 951	32, 747 7, 662 7, 885 7, 760 6, 846 5, 498 5, 829	20. 97 16. 43 16. 12 26. 06 22. 18 17. 65 17. 05
48	Colored	457	63	520	121.15	143	312.91	2,006		118. 15	376. 19	23, 570	630	26. 73
4 9 5 0	MalesFemales	247 210	39 24	286 234	136. 36 102. 56	79 64	319. 84 304. 76	987 1, 019	125 112	126.65 109.91	384. 62 367. 21	12, 098 11, 472	325 305	26. 86 26. 59

a The figures for Baltimore relate to the wards as they existed prior to March, 1890.

									CAUSE O	F DEATH						- 10-11 - 11 - 1			•	Γ
Scarlet fever.	Ty- phoid fever.	Maia- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections con- nected with preg- nancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
91	517	221	293	235	2, 145	2, 315	1, 453	272	139	446	1,001	178	125	1,860	569	355	910	4, 404	471 -	1
48 43	297 220	104 117	152 141	122 113	1,129 1,016	1, 089 1, 226	760 693	13 <u>4</u> 138	69 70	152 294	505 496	178	78 47	966 894	342 227	133 222	527 383	2, 427 1, 977	230 241	3
77	402	162	254	208	1,687	1,586	1,058	235	105	388	731	129	113	1,495	455	274	653	3, 290	277	4
73 8 10 1 2 2 1	337 103 61 17 12 22 20	118 20 28 2 19 20	246 61 64 5 6 2 1	203 30 36 6 7 - 2	1, 536 260 210 20 14 53 63	1, 258 190 270 22 - 23 183 112	865 162 149 10 13 97 80	230 14 13 2 2 2	104 22 23 5 5 1	250 38 57 1 5 51 71	512 146 125 8 8 . 93 106	110 46 4	75 14 8 	1,241 217 181 14 13 115 111	331 82 38 5 4 71, 41	159 35 43 3 4 41 71	653 35 34 3 2	2, 729 467 319 42 23 276 207	249 102 93 3 9 8 15	5 6 7 8
14	115	59	39	27	458	729	395	37	34	58	270	49	12	365	114	81	257	1,114	194	9
9 5	69 46	30 29	19 20	17 10	. 252 206	329 400	209 186	21 16	15 19	9 49	151 119	49	6 6	178 187	69 4 5	32 49	144 113	592 522	98 96	10
59	202	122	113	130	1, 334	1, 273	878	231	52	269	456	78	90	1, 171	336	181	808	2, 942	27	12
32 27	107 95	60 62	62 51	73 57	687 647	627 646	457 421	113 118	28 24	85 184	213 243	78	55 35	597 574	188 148	56 125	475 333	1,566 1,376	10 17	13 14
52	156 46	102 20	10 <u>4</u> 9	117 13	1,063 271	920 353	642 236	204 27	43 9	· 237	330 126	63 15	81 9	945 226	271 65	149 32	575 233	2, 231 711	17 10	15 16
1 2 2 2 5	6 5 9 3 6	13 18 4 4 7	8 4 2 2 2 6	11 8 6 7 5	99 103 41 37 33	67 33 65 38 58	66 29 24 42 34	21 39 7 7 8	1 2 3 1	14 8 9 6 11	12 16 22 21 20	3 2 3 4 4	6 5 4 7 - 4	75 59 45 31 39	16 6 18 · 14 • 6	3 7 7 6 7	53 42 29 40 42	151 134 114 99 88	2 2 1 1	17 18 19 - 20 - 21
7 1 3 2 5	20 12 13 5 5	2 5 6 2 1	8 9. 2 7	12 12 5 8 1	82 65 79 37 35	95 - 74 55 68 35	78 51 45 36	19 9 9 8 1	2 2 8 2 3	27 · 19 . 19 . 8 10	25 20 26 21 22	5 4 4 3 6	6 6 4 1	64 59 63 44 38	16 14 14 23 15	7 14 21 6 5	51 33 32 29 24	, 206 152 142 165 99	1 2 2	22 23 24 25 26
5 5 5 2	4 11 5 7 8	2 4 5	4 6 4 1 2	1 2 3 3 4	41 57 40 63 51	. 44 . 86 . 51 44 52	23 46 38 - 46 28	3 13 3 2 11	2 4 1 1 4	15 · 23 16 11 3	29 28 24 26 21	1 6 5 4 2	2 7 2 2	43 68 46 37 47	16 25 23 7 14	12 11. 8 8	28 47 18 21 34	150 212 107 109 95	1 1 4 1 3	27 28 29 30 31
3 2 3 2	10 7 9 11	7 12 6 7	4 10. 11 8	4 14 7 3	51 112 90 . 66	39 50 57 70	22 62 60 33	32 16 8	1 2 2	9 8 10 18	15 15 15 29	2 2 9 4	6 3 6 . 4	44 70 74 59	11 8 12 24	5 9 7 14	31 45 62 - 48	105 181 152 137	3	32 33 34 35
4	5 13 28	7 1 3 1	11 5 2	. 5 7 7	51、 43 57 1	68 45 60 19	40 15 32	1 4 3 3	2 2 7	13 7 4 1	21 10 16 2	1 1 3	2 4 5	57 - 41 61 7	21 11 21 1	12 1 4 4	22 19 22 36	. 120 . 79 124 21	3	36 37 38 39
194	827	115	1,722	490	3, 731	-5, 981	3, 965	97	365	1, 497	3,496	284	451	5, 382	1,434	1, 284	2, 010	11, 216	571	40
94 100	487 340	64 51	861 861	251 239	1,845 1,886	2, 885 3, 096	2, 018 1, 947	41 56	163 202	481 1,016	1,699 1,797	-284	212 239	2,751 2,631	825 609	511 773	1, 194 816	6, 068 5, 148	289 282	41 42
193	815	111	1,713	490	3, 696	5, 819	3,901	97	353	1,488	3, 435	284	448	5,882	1,415	1,275	1,981	11,070	566	43
183 33 39 54 55 4 5	454 133 85 119 86 214 145	77 27 16 9 14 17	1,585 278 301 510 478 55 70	457 62 63 158 166 24 *8	3, 259 495 489 1, 095 1, 042 161 260	3, 598 709 838 892 930 1, 078 1, 102	2, 569 631 651 559 510 670 635	87 - 16 17 20 81 3	338 52 54 98 130 8	961 215 521 28 64 194 822	2, 164 765 703 215 198 521 702	154 79 68 128	255 64 95 38 30 93 94	4, 171 1, 157 1, 115 779 692 557 570	914 391 222 91 101 252 235	758 233 349 . 5 14 - 205 297	1,981 390 282 733 472	8,390 1,921 1,862 2,260 1,707 1,385 1,149	392 90 104 97 63 62 74	44. }45 }46 }47
1	12	4	. 9		35	162	64	-	12	9	61		3	50	19	9	29	146	5	48
1	8 9	2 2	5 4	<u>-</u>	14 21	82 80	. 37 27		6	5	82 29		1 2	27 23	10 9	2 7	17 12	79 67	3 2	49 50

Table 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

		<u> </u>	UNI	ER 1 YEA	R OF AG	E. `		UNDE	r 5 yea	rs of 1	AGE.	AL	L AGES.	Í
	AREAS. -	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Peaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	D	Deaths.	Death rate per, 1,000 of population.
	MASSACHUSETTS—Continued.	,						1		,		i i		
1	Cities in Massachusetts	34, 317	4, 462	38, 779	115.06	9, 505	276.98	159, 847	13, 433	84,04	373.87	1, 714, 807	85,930	20.95
2 3	Males Females	17, 334 16, 983	2; 493 1, 969	19, 827 18, 952	125.74 103.89	5, 239 4, 266	302. 24 251. 19	80, 385 79, 462	7, 221 6, 212	89. 83 78. 18	400.50 347.04	828, 553 886, 254.	18, 030 17, 900	21.76 20,20
4	White	33, 941	4, 403	38, 344	114.83	9, 370	276.07	158, 233	13, 212	83. 50	373.54	1,695,120	35, 370	20.87
5 6 7 8	$ \begin{array}{c} \text{Native born} \\ \text{Both parents native} & \left\{ \begin{matrix} M \\ F \end{matrix} \right. \\ \text{One or both parents for} \\ \text{Gright.} \\ \text{Foreign born} & \left\{ \begin{matrix} M \\ F \end{matrix} \right. \\ \text{Foreign born} \\ \text{Foreign born} & \left\{ \begin{matrix} M \\ F \end{matrix} \right. \\ \text{Foreign born} \\ \text{Foreign born} & \left\{ \begin{matrix} M \\ F \end{matrix} \right. \\ \text{Foreign born} \\ \text{Foreign born} & \left\{ \begin{matrix} M \\ F \end{matrix} \right. \\ \text{Foreign born} \\ Foreign $	33, 520 5, 862 5, 598 11, 080 10, 980 196 225	4, 341 610 554 1, 706 1, 289 23 14	37, 861 6, 472 6, 152 12, 786 12, 269 219 239	114. 66 94. 25 90. 05 133. 43 105. 06 105. 02 58. 58	9, 226 1, 381 1, 165 8, 520 2, 808 55 55	275. 24 235. 59 208. 11 317. 69 255. 74 280. 61 244. 44	151, 410 28, 275 27, 708 47, 918 47, 509 3, 426 3, 397	12,813 1,906 1,669 4,778 4,064 184 167	84. 62 67. 41 60. 24 99. 71 85. 54 53. 71 49. 16	597. 32 376. 90 321. 21 690. 36 602. 21 39. 67 32. 25	1, 139, 172 310, 394 326, 744 245, 487 256, 547 262, 576 293, 372	25, 256 5, 057 5, 196 6, 921 6, 137 4, 638 5, 179	22. 17 16. 29 15. 90 28. 19 28. 92 17. 66 17. 65
9	Colored	376	59.	435	135.63	135	359.04	1, 614	221	136. 93	394.64	19, 687	560	28.45
10 11	Males Females	196 180	37 22	233 202	158.80 108.91	74 61	377. 55 338. 89	766 848	115 106	150, 13 125, 00	402.10 386.86	10, 096 9, 591	286 274	28.33 28.57
12	Rural part of Massachusetts	8, 726	651	9,377	C9. 43	1, 297	148. 64	43, 911	1,913	43.57	208.34	524,126	9, 182	17.52
13 14	Males Females	4, 361 4, 365	364 287	4, 725 4, 652	77: 04 61, 69	719 578	164.87 133.42	22, 158 21, 753	1, 042 871	47.03 40.04	221, 28 194, 72	259, 156 264, 980	4, 709 4, 473	18.17 16.88
15	White	8, 645	647	9, 292	69.63	1, 289	149.10	43, 519	1,897	43. 59	208.19	520, 253	9, 112	17.51
16 17 18	Native born Both parents native { M	8, 568 2, 410 2, 379 1, 864 1, 915	642 173 141 175 130	9, 210 2, 583 2, 520 2, 039 2, 045 39	69. 71 66. 98 55. 95 85. 83 63. 57 76. 92	1, 272 347 294 320 249 7	148. 46 143. 98 123. 58 171. 67 130. 03 194. 44	42, 313 12, 637 12, 374 8, 686 8, 616 614	1, 855, 503; 440, 462; 364,	43. 84 39. 80 35. 56 53. 19 42. 25 24. 43	247. 63 193. 09 163. 63 550. 66 513. 40 17. 44	422, 698 155, 942 162, 350 52, 236 52, 170 48, 976	7, 491 2, 605 2, 689 839 709 860	17.72 16.70 16.56 16.06 13.59 17.56
19	Foreign born $\left\{egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \\ \end{array} ight.$ Colored	41 81	1	42	23.81	. 6	146.34	592;	15, 21	35.47	32. 31	48,579	650	13, 38
20 21		51	<u>4</u>	85 53	47.06 37.74	5	98. 77	392	16	40.82 45.25	228. 57 256, 41	2,002	70 39	18,03
22	Males Females	30	$\bar{2}$	32	62, 50	3	100.00	171	6	35. 09	193, 55	1,881	31	16.48
23	Group 1	31, 465	3, 914	35, 379	110.63	8, 394	266, 77	147, 943	11, 845	80.06	344. 15	1, 650, 866	34, 418	20.85
24 25	Males Females	15, 811 15, 654	2, 188 1, 726	17, 999 17, 380	121, 56 99, 31	4,606 3,788	291.32 241.98	74, 299 73, 644	6, 374 5, 471	85.79 74.29	366.76 321. 09	799,061 851,805	17, 379 17, 039	21.75 20.00
26	White	31, 084	3, 859	34, 913	110.41	8, 264	265.86	146, 29G	11, 639	79. 56	343.66	1,631,597	33, 865	20,76
27 28 29 30	$\begin{array}{c} \text{Native born.} \\ \text{Both parents native.} & \underbrace{M}_{F} \\ \text{One or both parents} & \underbrace{M}_{F} \\ \text{foreign.} & \underbrace{F}_{F} \end{array}$	30, 737 5, 941 5, 763 9, 501 9, 532 164 183	3, 807 569 528 1, 466 1, 086 18 12	34, 544 6, 510 6, 291 10, 967 10, 618 182	110. 21 87. 40 83. 93 133. 67 102. 28 98. 90 61. 54	8, 138 1, 296 1, 099 2, 997 2, 421 46 46	264. 76 218. 15 190. 70 315. 44 253. 99 280. 49 251. 37	140, 680 29, 130 28, 718 41, 569 41, 263 2, 798 2, 818	11, 315, 1, 801, 1, 570, 4, 094, 3, 486, 148, 137	80. 43 61. 83 54. 67 98. 49 84. 48 52. 89 48. 62	457. 91 313. 82 269. 44 672. 91 650. 01 34. 52 29. 85	1, 136, 995 337, 259 354, 848 218, 540 226, 348 233, 336 261, 266	24,710 5,739 5,827 6,084 5,363 4,287 4,590	21.73 17.02 16.42 27.84 23.69 18.37 17.57
81	Colored	381	55	436	126. 15	130	341. 21	1,647	206	125.08	374. 55	19, 269	550	28, 54
32 ⁻ 33	Males Females	205 176	35 20	240 196	145.83 102.04	71 59	346. 34 335. 23	802. 845		137. 16 113. 61	388, 69 359, 55	9,,926 9,,343	283 267	28. 51 28. 58
34	Barnstable county	460	26	486	53, 50	49	106.52	2, 145	80.	37. 30	146. 52	29, 172	546	18, 72
35 36	Males Females	243 217	10 16	253 233	39. 53 68. 67	21 28	\$6.42 129.03	1, 124 1, 021	37' 43.	32. 92 42. 12	134.06 159.26	14,003 15,169	276 270	19.71 17.80
37	White	448	26	474	54.85	49	109.38	2, 087	79	37.85	146. 03	28,,650	541	18.88
38	Bristol county, rural	516	38	554	68. 59	70	135. 66	2, 689	92;	34. 21	176.92	31,582	520	16.47
39 40	MalesFemales	248 268	28 10	276 278	101. 45 35. 97	42 28	169, 35 104, 48	1, 365 1, 324	56 36	41. 03 27. 19	199. 29 150. 63	15, 960 15, 622	281 239	17.61 15.30
41	White	510	38	548	69. 34	70	137. 25	2, 662	92	34. 56	178. 29	31, 342	516	16. 46
42	Attleboro	169	14	183	76. 50	39	230. 77	731	47	64, 30	370.08	7, 577	127	16. 76
43 44	Males Females	85 84	8	93 90	86. 02 66. 67	17 22	200, 00 261, 90	350 381	20 27	57. 14 70. 87	338. 98 397. 06	3, 687 3, 890	59 68	16. 00 17. 48
45	White	169	14	183	76. 50		230.77	722	47		385.25	7,459		16, 36

																			
		,	· .					· ·	CAUSE O	F DEATH	•						·····	· ·	±#***
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections con- nected with preg- nancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.
159	660	80	1, 492	411	3, 202	4,791	3, 199	73	318	1, 083	2,609	212	346	4, 108	1,092	862	1,826	9, 024	383
80 79	392 268	44 36	746 746	206 205	1,589 1,613	2, 288 2, 503	1,640 1,559	- 27 46	138 180	330 753	1, 252 1, 357	212	162 184	2, 083 2, 025	582 510	335	1, 079 747	4, 860 4, 164	197 186
158	650	77	1,483	411	3,170	4,648	3,141	73	306	1,077	2, 562	212	344	4,067	1,073	527 855	1,798	8, 887	378
148 26 28 47 46 4 5	329 81 49 103 69 188 131	51 16 10 8 10 14 10	1,366 226 253 451 417 53 61	. 383 44 49 137 149 20 7	2,792 368 350 1,015 956 134 231	2,701 456 522 752 804 921 996	1, 954 420 395 504 468 587 576	63 8 12 14 27 3 7	292 42 44 84 119 3	632 125 349 22 54 160 277	1,459 478 419 186 172 445 623	103 45 53	181 89 60 33 28 79 83	3, 078 737 704 688 623 454 512	638 220 158 83 90 205 216	431 112 189 4 9 166 251	1,798 333 244 683 444	6, 612 1, 284 1, 263 2, 032 1, 548 1, 151 1, 017	245 47 53 75 51 51 58
1	10	3	9		32	143	58		12	6	47		2	41	19	7	28	137	5
1	- 3 7	. 1	5 4		14 18	70 73	34 24		6 6	2 4	· 21		2	21 20	10 9	1 6	16 12	73 64	3 2
35 (167	35	230	79	529	1,190	766	24	47	414	887	72	105	1, 274	342	422	184	2, 192	138
14 21	95 72	20 15	115 - 115	45 34	256 273	597 593	378 388	14 10	`25 22	151 263	447 440	72	50 55	668 606	243 99	176 246	115 69	1, 208 984	92 96
35	165	84	230	79	526	1,171	760	24	47	411	,873	72	104	1, 265	342	420	183	2, 183	188
35 7 11 7 9	125 52 36 16 17 26	26 11 6 1 4 3 5	219 52 48 59 56 2 9	74 18 14 21 17 4	467 • 127 139 80 86 27 29	897 253 316 140 126 157 106	615 211 -256 55 42 83 59	24 8 5 6 4	46 10 10 14 11	329 95 172 6 10 34 45	705 287 284 29 26 76 79	51 34 15 20	74 25 35 5 2 14 11	1, 093 420 411 91 69 103 58	276 171 64 8 11 47 19	327 121 160 1 5 39 46	183 57 38 50 28	1,778 637 599 228 159 234 132	147 · 43 51 22 12 11 16
	2	1			3	19	6			3	14		1	9		2	1	9	
	2				3	12 7	3			2 1	6 8		1	6		1	11	6 3	
116	618	59	1,358	310	2, 816	4,671	2,967	67	281	1, 183	2,726	184	337	4, 012	1,082	953	1, 612	8, 672	394
58 58	365 253	31 28	688 670	151 159	1,364 1,452	2, 288 2, 383	1,521 1,446	· 38	122 159	385 798	1,310 1,416	184	166 171	2, 062 1, 950	613 469	372 581	957 655	4,702 3,970	195 199
115	607	57	1,350	310	2,784	4,532	2, 914	67	269	1, 177	2, 671	184	335	3,966	1,064	946	1,584	8,547	389
106 17 22 35 31 4 5	320 96 54 87 63 166 119	42 13 9 7 8 6	1, 246 209 232 420 370 47 57	289 42 38 91 114 13	2, 447 363 351 814 819 118 207	2, 772 547 624 723 730 864 866	1,892 450 443 450 413 514 491	61 10 12 14 23 3	258 37 39 75 105 2 - 9	736 172 402 22 53 157 276	1,626 585 545 165 169 434 576	96 51 44 87	197 54 66 31 27 69 68	3, 088 870 829 606 531 426 429	669 279 163 75 73 191 196	557 171 259 4 11 152 230	1, 584 304 215 592 386	6, 461 1, 460 1, 397 1, 811 1, 358 1, 071 906	263 60 76 62 45 50
1	3.	2			32	139 70	53		12	6	55 30		2	46	18	7	28	,125 69	5
	8	1	4		13 19	. 69.	28 25		6 6	2	25	•••••	2	25 21	9	1 6	16 12	56	3 2
1	14	3	2	1	21	78	.38	3		80	54	3	12	87	24	19	.4	140	12
	10 4	3	2	1	12 9	31 47	17 21	1 2		14 16	23 31	3	8 4	45 42	19 5	10 9	2 2	73 67,	4 8
1	13	. 3	2	1	21	77	38	3		30	52	3	12	87	24	19	4.	139	- 12
1	. 8		7	1	33 17	54 26	39	3	1	29	54	3	3	75	19	19	3	160	8
•	4		5 2	"i	16	26 28	22 17	·		10 19	33 21	3	3	38 37	13 6	15,	1 2	93 67	7
1	8		7	1	33	54	39	3	1	28	53	3	3	74	19	19	3	159	8
	<u>7</u>		1	1	15	14		1	1	2	13 7	1		15 7	5 2	2	7 5	28 14	3
	6 7		1 1	1	9	8 14	8	1	1	2	6	1		8 15	3	2	2 7	14	1 4

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

-		-	UND	er 1 yea	R OF AGI	E.		UNDE	R 5 YEA	RS OF A	LGE.	AL	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census yearper 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of population.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	MASSACHUSETTS—Continued.													
1	Group 1—Continued. Fall River	1, 691	300	1, 991	150.68	674	398.58	8, 049	893	110. 95	483. 23	74, 398	* 1,848	24. 84
2	Males Females	841 850	160 140	1,001	159.84 141.41	356 318	423. 31 374. 12	4, 046 4, 003		116. 16 105. 67	522. 80 445. 73	35,742 38,656	899 949	25. 15 24. 55
4	White	1,686	300	1,986	151.06	674	399.76	8,025	ŀ	111. 15	483.47	74, 189	1,845	24.87
5 6 7 8 9	Ward 1. Ward 2. Ward 3. Ward 4. Ward 5.	267 149 191 196 185	64 13 37 31 31	331 162 228 227 216	193, 35 80, 25 162, 28 136, 56 143, 52	155 32 76 58 72	580. 52 214. 77 397. 91 295. 92 389. 19	1,428 752 808 909 784	45 95 72	140. 06 59. 84 117. 57 79. 21 126. 28	632. 91 365. 85 463. 41 421. 05 526. 60	12, 257 7, 327 7, 100 8, 394 7, 518	316 123 205 171 188	25. 78 16. 79 28. 87 20. 87 25. 01
10 11 12 13 14	Ward 6. Ward 7. Ward 8. Ward 9. Unlocated	350 98 47 202	50 21 3 41 9	406 119 50 243 9	123.15 176.47 60.00 168.72	119 47 6 89 20	334. 27 479. 59 127. 66 440. 59	1,467 500 214 1,187	160 62 9 119 32	109.07 124.00 42.06 100.25	573.48 466.17 209.30 476.00	12,424 5,598 3,077 10,703	279 133 43 250 140	22.46 23.76 13.97 23.36
15	New Bedford	785	130	915	142.08	311	396.18	3,830	428	111.75	438.08	40, 733	977	23.99
16 17	Males Females	392 393	62 68	454 461	136.56 147.51	150 161	382.65 409.67	1,874 1,956		109. 93 113, 50	430.06 445.78	19, 020 21, 713	479 498	25. 18 22. 94
18	White	749	128	877	145.95	304	405.87	3,671		112. 78	449.02	39,010	922	23.63
19	North Attleboro	115	6	121	49.59	12	104. 35	639	14	21.91	189. 19	6, 727	74	11.00
20 21	Males	57 58	3	60 61	50.00 49.13	6	105. 26 103. 45	320 319	7 7	21. 88 21. 94	194.44 184.21	3, 326 3, 401	36 38	10.82 11.17
22	W-hite	115	5	120	41.67	11	95.65	637	13	20.41	178.08	6, 699	73	10.90
23	Taunton	526	65	591	109.98	137	260.46	2, 426	184	75. 85	321. 68	25, 448	572	22.48
24 25	Males	277 249	32 33	309 282	103.56 117.02	71 66	256.32 265.06	1, 245 1, 181	92 92	73.90 77.90	329.75 313.99	12, 331 13, 117	279 293	22.63 22.34
26	White	524	65	589	110.36	137	261.45	2,409	184	76.38	322. 24	25, 303	571	22.57
27	Dukes county	57	5	62	80.65	5	87.72	289	10	34.60	96. 15	4, 369	104	23, 80
28 29	Males Females	23 34	5	28 34	178. 57	5	217.39	141 148	8 2	56.74 13.51	142.86 41.67	2, 124 2, 245	50 48	26.37 21.38
30	White	53	4	57	70.18	4	75. 47	261	8	30.65	86.02	4, 101	93	22.68
31	Essex county, rural	823	48	871	55. 11	100	121.51	4, 083	164	40.17	191.81	50, 228	855	17.02
32 33	Males Females	402 421	27 21	429 442	62. 94 47. 51	- 58 42	144. 28 99. 76	2,006 2,077	95 69	47. 36 33. 22	210.64 170.79	24, 374 25, 854	451 404	18.50 15.63
84	White	820	48	868	55. 30	100	121, 95	4,070	164	40.29	192. 26	50, 067	853	17.04
35	Amesbury	214	17	231	73.59	28	130.84	898	41	45.66	330. 65	9, 798	124	12.66
36 37	MalesFomales	100 114	9 8	109 122	82, 57 65, 57	18 10	180.00 87.72	444 454	24 17	54.05 37.44	347, 83 309, 09	4, 866 4, 932	69 55	14. 18 11. 15
38	White	213	17	230	73. 91	28	131. 46	894	41	45. 86	330, 65	9, 755	124	12.71
39	Andover	90	9	99	90. 91	15	166. 67	483	22	45. 55	211.54	6, 142	104	16. 93
40 41	Males Females	44 46	5 4	49 50	102. 04 80. 00	8 7	181. 82 152. 17	237 246	12 10	50. 63 40. 65	230, 77 192, 31	2, 998 3, 144	52 52	17. 34 16. 54
42	White	90	9	99	90.91	15	166. 67	481	22	45.74	211.54	6, 087	104	17.09
43	Beverly	170	12	182	65.93	26	152.94	876	46	52. 51	275.45	10,821	167	15.43
44 45	MalesFemales	91 79	7 5	98 84	71.43 59.52	15 11	164.84 139.24	453 423	26 20	57.40 47.28	317. 07 235. 29	5, 091 5, 730	82 85	16.11 14.83
46	White	170	12	182	65. 93	26		H		52.63	1	Ì		15, 37

			* .						CAUSE (OF DEATE	r.	=		•		-	<u> </u>			T
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria	Croup	Diar- rheal dis- eases.	Consumption.	Pneu- monia.	Measles.	Whoop ing congh.	- Cancer and tumor.	Heart disease and dropsy	nected	liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known	-
		-	 	-	ļ .	ļ												-		-
5	44	10	10	18	246	207	133	2	37	. 28	102	8	15	221	47	51	122	527	15	
3 2	26 18	3 7	5 5	7 11	108 138	103 104	58 75	1	13 24	12 16	43 59	8	6 9	118 103	22 25	21 30	75 47	267 260	8 7	
5	44	10	10	18	246	207	133	2	36	28	100	8	15	221	47	51	122	527	15	-
2 2	3 1 2 7 6	1 1	5	5 2 2 1	50 10 22 19 32	22 14 23 23 23 32	23 9 11 5 16		9 1 7 1 2	3 6 4 1	12 9 17 16 3	2 2 1	1 1 4 3	36 17 26 22 21	8 4 9 6 4	4 8 4 5 1	33 8 9 10 15	99 37 67 42 48	1	
1	9 3 1 10 2	3 4	1 2 1	1 1 5 1	55 21 4 30 3	21 19 3 30 20	25 10 4 18 12	1	· 5	· 3 3 4 4	13 9 1 10 12	2	1 1 2 2	33 13 11 25 17	6 2 1 5 2	4 2 6 9 8	21 10 1 12 3	76 35 10 76 37	3 10	10 11 12 13 14
	20	2	9	6	114	95	· 71	3	12	43	84	1	5	137	21	36	60	244	14	
	9 11	2	5 4	1 5	49 65	40 55	40 31	1 2	4 8	15 28	43 41	i	3 2	66	15	15 21	35, 25	129 115	7 7	16
	17	2	9	6	110	. 82	: 66	3	10	43	. 79	1	5	132	19	33	60	231	14	13
1	i	1	1	1	5	14	5			3	9	2		12		2	2	14	1	19
1	1	1	1	i	2 3	8 6	1			1 2	4 5	2		7 5		2	2	6 8	1	20 21
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	2					. 12	4			4	16	1	2	10 17	3	1 2		11 27	3	29 30
1	22	1	29	5	34	119	67	2	12	35	94	6	2	134	27	54	17	171	23	31
1	16	1	15 14	. 3	25 - 9	- 57 62	38 29	1	7 5	12 23	51 43	6	1	75 59	22 5	23 31	10	87 84	8 15	32 33
1	22	1	29	5	34	. 118	66	2	12	35	94	6	2	134	27	54	17	171	23	34
1	2		8		13	16	. 12		1	5	8	2	4	14	6	5		22	5	85
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TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

				nen 1 vv	D OF 12				n 5 777 '	Da Om	. CO	1.7	T. AGTE	Ī
			IKU	DER 1 YEA	R OF AG	E.	<u> </u>	UNDE	r 5 yea	KS OF A	1		L AGES.	1
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	MASSACHUSETTS—Continued.													
1	Group 1—Continued. Danvers	82	10	92	108.70	17	207.32	547	28	51.19	140.70	7,454	199	26.70
2 3	Males Females	37 45	7 3	44 48	159. 09 62. 50	13 4	351.35 88.89	277 270	16 12	57.76 44.44	161. 62 120. 00	3,570 3,884	99 100	27. 73 25. 75
4	White	82	10	92	108.70	17	207. 32	547	28	51.19	143.59	7, 443	.195	26. 20
5	Gloucester	453	47	500	94.00	88	194. 26	2, 121	121	57.05	372.31	24, 651	325	13.18
6 7	Males Females	213 240	23 24	236 264	97. 46 90. 91	45 43	211. 27 179. 17	1,035 1,086	64 57	61. 84 52. 49	407. 64 339. 29	14, 243 10, 408	157 168	11.02 10.14
8	White	453	47	500	94.00	88	194. 26	2, 121	121	57.05	372.31	24,629	325	13. 20
9	Haverhill	497	39	536	72. 76	94	189. 13	2, 319	127	54.76	312.81	27, 412	406	14.81
10 11	Males	258 239	18 21	276 260	65. 22 80. 77	52 (42	201. 55 175. 73	1, 140 1, 179	70 57	61. 40 48. 35	322.58 301.59	13, 401 14, 008	217 189	16. 19 13. 49
12	White	493	39	532	73.31	93	188. 64	2, 294	126	54.98	313. 43	27, 136	402	14. 81
13	Lawrence	903	167	1,070	156.07	855	393. 13	4, 149	583	140. 52	449.50	44,651	1, 297	29. 05
14 15	Males Females	462 441	93 74	555 515	167. 57 143. 69	193 162	417. 75 367. 33	2, 116 2, 033	298 285	140. 83 140. 19	495.84 409.48	20, 801 23, 853	601 606	28. 89 29. 18
16	White	899	167	1,066	156.66	355	394.88	4, 136		140.96	450.54	44, 529	1,294	29.06
17 18 19 20 21 22 23	Ward 1 Ward 2 Ward 3 Ward 4 Ward 5 Ward 6 Unlocated	145 109 166 161 181 141	19 23 41 40 22 22	164 132 207 201 203 163	115. 85 174. 24 198. 07 199. 00 108. 37 134. 97	52 52 84 81 42 44	358. 62 477. 06 506. 02 503. 11 232. 04 312. 06	679 508 726 756 834 646	76 130 117 92	122. 24 149. 61 179. 06 154. 76 110. 31 128. 48	408.487 380.74 479.70 444.87 534.88 461.11	6, 952 6, 338 8, 368 9, 147 7, 888 5, 961	203 195 271 263 172 180	29, 20 30, 77 32, 39 28, 75 21, 81 30, 20
24	Lynn	1, 014	109	1, 123	97. 06	244	240.63	4, 817	328	68. 09	328. 37	55, 727	1,005	18.03
25 26	MalesFemales	524 490	73 36	597 526	122, 28 68, 44	141 103	269 08 210, 20	2, 493 2, 324	195 133	78. 22 57. 23	375. 72 273. 66	27, 426 28, 301	519 486	18.92 17 17
27	White	997	104	1, 101	94. 46	233	233. 70	4, 751	313	65.88	323. 35	54, 997	968	17. 60
28 29 30 31	Ward 1. Ward 2. Ward 3. Ward 4.	25 52 214 162	5 5 31 24	30 57 245 186	166 67 87, 72 126, 53 129, 03	5 10 62 50	200. 00 192. 31 289. 72 308, 64	132 291 1,040 784	8 14 84 62	60. 61 48. 11 80. 77 79. 08	380.95 291.67 370.04 346.37	1, 241 3, 141 12, 214 11, 249	21 48 227 179	16. 92 15. 28 18. 59 15. 91
32 33 34 35	Ward 5 Ward 6 Ward 7. Unlocated.	231 273 57	16 26 2	247 299 59	64. 78 86. 96 33. 90	, 44 56 14 3	190. 48 205. 13 245. 61	1, 057 1, 295 218	59 76 21 4	55. 82 58. 69 96. 33	271.89 374.38 355.93	13, 041 12, 790 2, 051	217 203 59 51	16 64 15.87 28.77
36	Marblehead	135	16	151	105.96	34	251.85	589	51	86. 59	340.00	8. 202	150	18. 20
37 38	MalesFemales	72 63	12 4	84 67	142, 86 59, 70	22 12	305.56 190.48	290 299	30 21	103. 45 70. 23	400.00 280.00	3, 906 4, 296	75 75	19. 20 17. 46
39	White	135	16	151	105.96	34	251.85	588	51	86, 73	340.00	8, 164	150	18.37
40	Newburyport	227	37	264	140.15	69	303.96	1,094	98	89.58	303. 18	13, 947	. 318	22. 80
41 42	Males Females	119 108	20 17	139 125	143.88 136,00	38 31	319.33 287.04	551 543	54 44	98. 00 81. 03	367. 35 257. 31	6, 335 7, 612	147 171	23. 20 22. 46
43	White	227	37,	264	140. 15	68	299. 56	1, 092	97	88. 83	307. 94	13, 875	315	22.70
44	Peabody	198	8	206	38, 83	20	101, 01	965	40	41. 45	296. 30	10,158	135	13, 20
45 46	MalesFemales	101 97	3 5	104 102	28. 85 49. 02	8 12	79. 21 123. 71	496 469	13 27	26. 21 57. 57	206. 35 375. 00	5, 140 5, 018	63 72	12. 26 14. 35
47	White	198	8	206	38.83	20	101.01	964	40	41. 49	296. 30	10,149	135	13.30

									CAUSE O	F DEATH									•	= .
Scarlet fever.	Ty- phoid fever.	Mala- rial fever	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Mezsles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
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	1		1		`13	· 25	20			4	13		. 1	46	6	4	2	57	2	4
. 2	3		1		22	54	29		5	1.0	25	4	4	42	12	4	21	81	6	5
1 1	3		1	,	10 12	19 35	13 16		1 4	4 6	12 13	4	2 2	22 20	7 5	1 3	14 7	. 44 37	4 2	6 7
2	3		1		22	51	. 29		5	10	25	4	4	42	. 12	4	21	81	6	8
4	10		17	3	23	67	28	2	5	20	31	2	6	50	7	7	10	107	7	9
3 1	, 5 5		12 5	2	10 13	36 31	14 14	1	1 4	6 14	16 15	2	2	31 19	3 4	3	. 5	59 48	5 2	10 11
4	10		. 17	3	22	66	28	2	5	20	31	2	6	50	7	7	10	105	7	12
5	54	2	155	36	152	. 116	114	1	9	26	92	4	8	122	20	12	56	297	16	13
3	25 29	1	68 87	18	68 84	51 65	50 64	1	6 3	20	33 59	4	4 4	63 59	12	9	35 21	153 144	9	14 15
5	5 <u>4</u> 8	1	155	36	152	· 115	·112	1	9	26	92	2	2	122	20	12	56 16	297 50	16	16
5	10 14 ,12 6 4	1	27 20 21 33 23	2 9 9 5 8 1	20 42 44 15 14	25 22 21 26 6 15	18 27 25 15 13	1	3 3 1 2	5- 3- 5- 3- 7	16 · 23 · 18 · 9 · 16	2	1 2 2 1	13 28 23 24 19 2	1 6 4 2 2 5	4 2 2 2 1 1	6 12 8 5 9	42 58 58 44 38	4 2 2 6 2	17 18 19 20 21 22 23
	9	1	21	7	67	168	88		12	32	67	4	9	112	30	42	61	248	27	24
	2 7	1	14 7	5 2	33 34	82 86	52 36		. 7	6 26	30 37	4	4 5	65 47	17 13	14 28	34 27	139 109	15 12	25 26
	9	1	21	7	65	157	84		10	31	66	- 4	9	. 110	29	41	59	238	27	27
	2 1	1	10 3	1 2	3 3 21 13	7 7 38 31	2 3 28 13		1 1 2 1	1 1 5 6	2 6 12 14	1	3 1	7 17 25	1 5 8	5 7 4	3 8 13	4 10 62 39	6 4	28 29 30 31
	1 1		3 2 2 1	2 2	5 14 6 2	43 30 7 5	21 13 5 3			· · · 7 2 1	15 12 3 3	2 1		23 27 9 4	5 8 2 1	10 10 5 1	17 12 7 1	51 51 10 21	- ² / ₇	32 33 34 35
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TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

<u> </u>			UNI	DER 1 YEA	R OF AG	E.		UNDI	er 5 yea	RS OF	AGE.	AL	L AGES.	
	Areas.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	MASSACHUSETTS-Continued.													
1	Group 1.—Continued. Salem	581	80	661	121.03	178	306.37	2, 711	267	98. 49	366. 26	30, 801	729	23.67
2 3	MalesFemales	292 289	45 85	337 324	133.53 108.02	107 71	366, 44 245, 67	1, 355 1, 356	150 117	110. 70 86. 28	436. 05 303. 90	14, 324 16, 477	344 385	24. 02 23. 37
4	White	578	78	656	118.90	174	301.04	2, 697	263	97.52	363.76	30, 620	723	23.61
5 6 7 8 9	Ward 1 Ward 2 Ward 3 Ward 4 Ward 5 Ward 6	88 80 62 99 158 91	17 5 11 8 27 12	105 85 73 107 185 106	161. 90 58 82 150. 68 74. 77 145. 95 113. 21	32 18 21 25 64 18	363. 64 225. 00 338. 71 252. 53 405. 06 191. 49	393 360 287 462 825 384	46 31 28 36 102 24	117. 05 86. 11 97. 56 77. 92 123. 64 62, 50	328 57 303. 92 301. 08 310. 34 504. 95 315. 79	4,661 5,196 3,988 5,067 7,794 4,095	140 102 93 116 202 76	30. 04 19. 63 23. 32 22. 89 25. 92 18. 56
11	Middlesex county, rural	1, 186	91	1, 277	71. 26	176	148.40	6, 207	256	41.24	192, 34	75, 008	1, 331	17.74
12 13	Males Females	603 583	42 49	645 632	05. 12 77. 53	88 88	145. 94 150. 94	3, 114 3, 093	135 121	43, 35 39, 12	192. 31 192. 37	37, 685 37, 323	702 6 29	18.63 16.85
14	' White	1, 177	91	1, 268	71.77	176	149. 53	6, 175	256	41.46	193. 21	74, 681	1, 325	17.74
1 5	_ Arlington	126	5	131	38. 17	20	158. 73	542	29	53. 51	263. 64	5, 629	110	19.54
16 17	Males Females	54 72	3 2	57 74	52. 63 27. 03	11 9	203. 70 125. 00	259 283	17 12	65. 64 42. 46	288. 14 235. 29	2, 657 2, 972	59 51	22. 21 17. 16
18	White	124	5	129	38.76	20	161. 29	536	29	54.10	266.06	5, 581	109	19.53
19	Cambridge	1, 492	161	1, 653	97.40	394	264.08	6, 862	569	82, 92	408.47	70, 028	1, 393	19.89
20 21	MalesFemales	739 753	93 68	832 821	111. 78 82. 83	204 190	276, 05 252, 3 2	3, 426 3, 436	286 283	83. 48 82. 36	415.09 401.99	34, 204 35, 824	689 704	20. 14 19. 65
22	White	1, 433	155	1 588	97.61	376	262.39	6, 634	534	80.49	404. 24	68, 001	1,321	19. 43
23 24 25 26 27	Ward 1. Ward 2. Ward 3. Ward 4. Ward 5.	221 441 335 372 123	18 49 38 40 16	239 490 373 412 139	75. 31 100. 00 101. 88 97. 09 115. 11	40 126 85 98 45	181. 00 285 71 253. 73 263. 44 365. 85	959 1,946 1,450 1,712 795	61 178 132 131 67	63. 61 91. 47 91. 03 76. 52 84. 28	306. 53 459. 95 469. 75 379. 71 370. 17	12, 811 19, 172 12, 761 16, 994 8, 290	190 387 281 345 181	15. 53 20. 19 22. 02 20. 30 21. 83
28	Everett	250	88	288	131.94	62	248.00	1,215	85	69.96	456. 99	11,068	186	16.81
29 30	Males Females	133 117	20 18	153 135	130.72 133.33	32 30	240. 60 256. 41	594 621	44 41	74. 07 66. 02	483. 52 431. 58	5, 438 5, 630	91 95	16.73 16.87
31	White	248	38	286	132. 87	62	250.00	1, 204	85	70.60	456.99	10, 994	186	16. 92
32	Framingbam	184	19	203	93, 60	32	173.91	881	44	49.94	301.37	9, 239	146	15.80
33 34	MalesFomales	78 106	15 4	93 110	161. 29 36. 36	22 10	282.05 94.34	409 472	28 16	68. 46 33. 90	350.00 242.42	4, 350 4, 889	80 66	18.39 13.50
35	White	184	19	203	93. 60	32	173.91	879	44	50.06	301. 37	9, 212	146	15. 85
36	Lowell	1,552	311	1, 863	166.94	690	444. 59	7, 138	961	134.63	452.87	77, 696	2, 122	27. 31
37 38	Males Females	792 760	173 138	965 898	179. 27 153. 67	389 301	491.16 396.05	3, 545 3, 593	515 446	145. 28 124. 13	509. 90 401. 08	35, 453 42, 243	1, 010. 1, 112>	28. 49 26. 32
89	White	1,549	811	1,860	167. 20	690	445.45	7, 115		135. 07	452.87	77, 390	2, 122	27.42
40 41 42 43 44 45 46	Ward 1 Ward 2 Ward 3 Ward 4 Ward 5 Ward 6 Unlocated	207 240 345 219 871 170	58 35 41 46 87 44	265 275 886 265 458 214	218.87 127.27 106.22 173.58 189.96 205.61	117 89 101 96 199 88	565. 22 370. 83 292. 75 438. 36 536. 39 517. 65	901 1, 131 1, 514 1, 073 1, 704 815	123 151 117 267	184. 24 108. 75 99. 74 109. 04 156. 69 165. 64	512. 35 450. 55 430. 20 388. 70 551. 65 352. 48	11, 398 13, 189 14, 298 12, 860 15, 967 9, 984	324 273 351 301 484 383 6	28. 43 20. 70 24. 55 23 41 30. 31 38. 36
47	/ Malden	439	50	489	102. 25	. 79	179. 95	2, 230	105	47.09	355. 93	23, 031	295	12.81
48 49	Males	209 230	23 27	232 257	99. 14 105. 06	37 . 42	177. 03 182. 61	1,076 1,154	50 55	46. 47 47. 66	344. 83 366. 67	10, 746 12, 285	145 s 150	13. 49 12. 21
50	White	437			102.67		180. 78		105	47. 32	1 1	ł	l	12.79

T										CAUSE O	F DEATH	•				, , ······					=
1	Scarlet fover	Ty- phoid fever.	rial	Diph- theria.	Croup.	rheal dis-	sump-	Pneu- monia.	Measles.	ing	and tumor.	disease and	tions con- nected with	eases of the	eases of the nerv- ous	eases of the urinary		Still- born.	other	Un- known.	
1							-														
1 0 1 20 10 28 63 74 7 3 20 85 2 3 88 28 21 24 24 4 40 11 2 7 2 4 4 11 2 7 2 4 4 11 2 7 2 4 4 11 2 7 2 4 4 11 2 7 2 4 4 11 2 7 2 4 4 11 2 2 4 2 2 2 2 2 2 2	1	9	1	. 30	19	58	65	74	7	3	30	85	2	3	88	26	12	35	179	2	1
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5 11 4 83 10 67 130 113 1 10 60 144 6 24 170 45 61 21 830 26 11 7 1 1 15 9 83 111 84 82 84 11 8	1	9	1	. 30	19	58	63	74	7	3	30	85	2	3	88					2	4
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5 11 4 83 10 67 128 112 1 10 69 142 6 24 170 45 61 22 320 28 14 1 1 5 4 6 10 9 1 8 10 1 7 3 2 7 23 3 11 1 1 2 2 2 3 19 4 1 8 10 1 5 2 2 1 5 4 15 1 1 5 4 15 1 1 1 5 6 4 15 1 1 7 3 2 7 7 22 2 18 12 24 8 7 140 178 117 5 7 48 86 9 13 154 53 24 94 331 22 1 1	5	11	4	83	10	67	193	112	1	10	69	143	6	24	170	45	61	21	320	26	11
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1	5	n	4	33	10	67	188	112	1	10	69	142	6	24	170	45	61	21	320	26	14
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8 12 45 4 72 87 54 2 4 31 47 9 8 75 19 14 50 151 12 21 12 21 21 84 7 137 104 107 5 7 47 81 9 12 127 51 22 89 320 19 22 1 1 10 127 5 3 3 14 10 48 20 77 5 22 2 1 1 10 127 3 3 33 14 10 48 20 77 5 22 2 1 1 10 127 3 3 33 14 11 10 48 20 77 75 2 28 3 2 11 11 16 22 6 8 1 4 27 2 29 2 6	12	24		89	7	140	178	117	5	7	48	86	9	13	134	53		94			19
5 4 28 3 15 29 22 1 1 4 17 3 3 4 10 483 7 23 2 1 11 27 3 3 33 14 9 23 91 5 24 23 91 5 22 1 11 12 3 33 33 14 9 23 91 5 22 1 11 12 0 10 320 977 5 22 3 8 221 1 11 16 22 6 5 41 11 38 27 77 73 32 2 9 2 20 22 9 2 6 8 1 4 27 3 2 7 57 2 23 3 2 7 57 2 2 3 2 7 57 2 2 3 2	8	12 12		44 45	3 4	68 72			3 2	3 4		39 47	9		59 75	34 19		44 50,		10 12	20 21
3 2 9 2 20 22 9 2 6 8 1 4 27 3 2 7 7 57 2 23					7	<u> </u>		ļ	5	7			9	·	ļ		i		.		22
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3 2 9 2 20 22 9 2 6 8 1 4 27 3 2 7 57 2 31 1 2 3 15 17 8 5 11 19 4 9 6 44 2 32 1 1 1 1 2 3 15 17 8 3 6 11 1 7 3 25 2 33 1 2 3 15 17 8 5 11 19 4 9 6 44 2 33 11 64 2 82 30 272 236 143 2 8 46 157 8 22 262 50 50 112 558 7 36 4 25 2 44 15 136 95 <td>3</td> <td>2</td> <td></td> <td>9</td> <td>2</td> <td>20</td> <td>22</td> <td>9</td> <td></td> <td>2</td> <td>6</td> <td>8</td> <td>1</td> <td>4</td> <td>27</td> <td>8</td> <td>2</td> <td>7</td> <td>57</td> <td>2</td> <td>28</td>	3	2		9	2	20	22	9		2	6	8	1	4	27	8	2	7	57	2	28
3 2 9 2 20 22 9 2 6 8 1 4 27 3 2 7 57 2 31	1 2	2			2					2	6		1	2 2			2	4 3		2	29 30
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1 2 3 3 15 17 8 5 11 19 4 9 6 44 2 35 11 64 2 82 30 272 236 143 2 8 46 157 8 22 262 50 50 112 558 7 36 4 35 2 44 15 136 35 141 82 2 4 16 70 8 121 18 16 84 275 4 37 1 64 2 82 30 272 236 143 2 8 46 157 8 22 262 50 50 112 558 7 1 64 2 82 30 272 236 143 2 8 46 157 8 22 262 50 50 112 558 7 4 11 9 3 51 28 25 4 3 20 1 45 8 7 11 94 1 2 3 12 6 43 55 27 8 23 1 4 33 6 9 19 75 1 1 2 3 12 6 43 55 27 8 28 2 2 2 39 11 7 20 88 2 17 1 20 77 87 44 25 1 1 11 26 1 5 66 6 12 29 121 2 3 15 24 7 31 51 31 1 2 11 26 1 5 66 6 12 29 121 2 44 1 4 11 24 34 40 1 10 34 4 22 17 4 8 76 5 1 2 1 1 1 1 1 1 1 1		1	2	3		15	17	8			. 5	11			ļ		ļ		<u> </u>		32
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1 4 11 24 34 40 1 10 34 4 22 17 4 8 76 5 47 1 2 1	11		2	82	30	272	236	143	2	8	46	157	8	22	262	50		112	.	7	39
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	1	2 2		. 10		10	17	22		-	-	18 16	4		1	§	1	5	1	1	

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

AREAS. Population Continued Continu	Deaths	Death rate per 1,000 of population. 92 901.64 55 359.48 37 243.42 92 301.64 35 178.57 24 221.30 11 123.60 34 174.36 21 141.83 14 200.00 7 89.74 21 142.86 39 211.96 20 250.00 19 182.69 38 206.52 78 184.40 37 188.78 41 180.62	Population. 1, 415 683 732 1, 412 927 484 443 922 729 337 392 724 801 378 423 795 1, 993	127 72 55 127 49 30 19 48 32 51 27 24 50 110 53 57	89. 75 105. 42 75. 14 89. 94 52. 86 61. 98 42. 89 52. 06 43. 90 56. 38 33. 16 44. 20 63. 67 71. 43 56. 74 62. 89 55. 19	under 5 years per 1,000	13, 805 6, 967 6, 838 13, 764 11, 079 5,307 5, 772 11, 021 8, 519 3, 899 4, 620 8, 468 9, 118 4, 443 4, 675 9, 006 24, 379	805 162 143, 304 179 99 80, 178 103 48, 55- 103 168 88 89, 167 878	Death rate per 1,090 of population. 22.09 23.25 20.91 22.09 16.16 18.65 13.86 16.15 12.09 12.31 11.90 12.16 18.43 19.81 17.11 18.42
Group 1—Contanued. 305 37 342 108. 15	55 37 92 35 24 11 34 21 14 7 21 39 20 19 38 78	55 359.48 37 243.42 92 301.64 35 178.57 24 221.30 11 123.60 34 174.36 21 141.80 14 200.00 7 89.74 21 142.86 39 211.96 20 250.00 19 182.69 38 206.52 78 184.40 37 188.78	683 732 1,412 927 484 443 922 729 337 392 724 801 378 423 795 1,993	72 55 127 49 30 19 48 32 19 13 32 51 27 24 50	105. 42 75. 14 89. 94 52. 86 61. 98 42. 89 52. 06 43. 90 56. 38 33. 16 44. 20 63. 67 71. 43 56. 74 62. 89 55. 19	444.44 384.62 417.76 273.74 303.03 237.50 269.66 310.68 395.83 236.36 310.68 303.57 306.82 300.00 299.40 291.01	6, 967 6, 838 13, 764 11, 079 5, 307 5, 772 11, 021 8, 519 3, 899 4, 620 8, 468 9, 118 4, 443 4, 675 9, 006 24, 379	162 148, 304 179 99 80, 178 103 48, 55- 103 168 88, 80,	23. 25 20. 99 16. 16 18. 05 13. 80 16. 15 12. 09 12. 31 11. 90 12. 16 18. 43 19. 81 17. 11 18. 42
1 Marlboro 305 37 342 108.16 2 Males 153 22 175 125.71 4 White 305 37 342 108.16 5 Medford 196 19 215 88.37 6 Males 107 13 120 108.33 7 Females 89 6 95 63.16 8 White 195 18 213 84.51 9 Melrose 148 12 160 75.00 10 Males 70 9 78 113.92 11 Females 78 3 81 37.04 12 White 147 12 159 75.47 13 Natick 194 17 201 84.58 14 Males 80 9 89 101.12 15 Fomales 104 8 112 71.43 <td>55 37 92 35 24 11 34 21 14 7 21 39 20 19 38 78</td> <td>55 359.48 37 243.42 92 301.64 35 178.57 24 221.30 11 123.60 34 174.36 21 141.80 14 200.00 7 89.74 21 142.86 39 211.96 20 250.00 19 182.69 38 206.52 78 184.40 37 188.78</td> <td>683 732 1,412 927 484 443 922 729 337 392 724 801 378 423 795 1,993</td> <td>72 55 127 49 30 19 48 32 19 13 32 51 27 24 50</td> <td>105. 42 75. 14 89. 94 52. 86 61. 98 42. 89 52. 06 43. 90 56. 38 33. 16 44. 20 63. 67 71. 43 56. 74 62. 89 55. 19</td> <td>444.44 384.62 417.76 273.74 303.03 237.50 269.66 310.68 395.83 236.36 310.68 303.57 306.82 300.00 299.40 291.01</td> <td>6, 967 6, 838 13, 764 11, 079 5, 307 5, 772 11, 021 8, 519 3, 899 4, 620 8, 468 9, 118 4, 443 4, 675 9, 006 24, 379</td> <td>162 148, 304 179 99 80, 178 103 48, 55- 103 168 88, 80,</td> <td>23. 25 20. 99 16. 16 18. 05 13. 80 16. 15 12. 09 12. 31 11. 90 12. 16 18. 43 19. 81 17. 11 18. 42</td>	55 37 92 35 24 11 34 21 14 7 21 39 20 19 38 78	55 359.48 37 243.42 92 301.64 35 178.57 24 221.30 11 123.60 34 174.36 21 141.80 14 200.00 7 89.74 21 142.86 39 211.96 20 250.00 19 182.69 38 206.52 78 184.40 37 188.78	683 732 1,412 927 484 443 922 729 337 392 724 801 378 423 795 1,993	72 55 127 49 30 19 48 32 19 13 32 51 27 24 50	105. 42 75. 14 89. 94 52. 86 61. 98 42. 89 52. 06 43. 90 56. 38 33. 16 44. 20 63. 67 71. 43 56. 74 62. 89 55. 19	444.44 384.62 417.76 273.74 303.03 237.50 269.66 310.68 395.83 236.36 310.68 303.57 306.82 300.00 299.40 291.01	6, 967 6, 838 13, 764 11, 079 5, 307 5, 772 11, 021 8, 519 3, 899 4, 620 8, 468 9, 118 4, 443 4, 675 9, 006 24, 379	162 148, 304 179 99 80, 178 103 48, 55- 103 168 88, 80,	23. 25 20. 99 16. 16 18. 05 13. 80 16. 15 12. 09 12. 31 11. 90 12. 16 18. 43 19. 81 17. 11 18. 42
Females 152 15 167 89.82 4 White 305 37 342 108.16 5 Medford 196 19 215 88.37 6 Males 107 13 120 168.33 6 Medford 195 18 213 84.51 9 Melrose 148 12 160 75.00 10 10 10 10 10 10 10	92 35 24 11 34 21 14 7 21 39 20 19 38 78	92 301. 64 35 178. 57 24 221. 30 11 123. 60 34 174. 36 21 141. 80 14 200. 00 7 89. 74 21 142. 86 39 211. 96 20 250. 00 19 182. 69 38 206. 52 78 184. 40 37 188. 78	732 1,412 927 484 443 922 729 337 392 724 801 378 423 795 1,993	55 127 49 30 19 48 32 19 13 32 51 27 24 50	75.14 89.94 52.86 61.98 42.89 52.06 43.90 56.38 33.16 44.20 63.67 71.43 56.74 62.89 55.19	384, 62 417, 70 273, 74 303, 03 237, 50 269, 66 310, 68 395, 83 286, 36 310, 68 303, 57 306, 82 300, 00 299, 40	6,838 13,764 11,079 5,307 5,772 11,021 8,519 3,899 4,620 8,468 9,118 4,443 4,675 9,006 24,379	148, 304 179 99 80, 178 103 48 55- 103 168 88, 80,	20, 91 22, 69 16, 16 18, 65 13, 86 16, 15 12, 09 12, 31 11, 90 12, 16 18, 43 19, 81 17, 11 18, 42
4 White 305 37 342 108.16 5 Medford 196 19 215 88.37 6 Males 107 13 120 108.33 7 Females 89 6 95 63.10 8 White 195 18 213 84.51 9 Melrose 148 12 160 75.00 10 Males 70 9 79 113.92 12 White 147 12 159 75.47 13 Natick 184 17 201 84.58 14 Males 80 9 80 101.12 15 Females 80 9 80 101.12 15 Females 80 9 80 101.12 16 White 184 16 200 80.00 17 Newton 423 47 470 100.00 <td>92 35 24 11 34 21 14 7 21 39 20 19 38 78</td> <td>92 301. 64 35 178. 57 24 221. 30 11 123. 60 34 174. 36 21 141. 80 14 200. 00 7 89. 74 21 142. 86 39 211. 96 20 250. 00 19 182. 69 38 206. 52 78 184. 40 37 188. 78</td> <td>1, 412 927 484 443 922 729 337 392 724 801 378 423 795 1, 993</td> <td>127 49 30 19 48 32 19 13 32 51 27 24 50 110</td> <td>89. 94 52. 86 61. 98 42. 89 52. 06 43. 90 56. 38 33. 16 44. 20 63. 67 71. 43 56. 74 62. 89 55. 19</td> <td>273. 74 303. 03 237. 50 269. 66 310. 68 395. 83 236. 36 310. 68 303. 57 306. 82 300. 00 299. 40 291. 01</td> <td>13,764 11,079 5,307 5,772 11,021 8,519 3,899 4,620 8,468 9,118 4,443 4,675 9,006 24,379</td> <td>304 179 99 80 178 103 48 55- 103 168 88 80 167</td> <td>22. 69 16. 16 18. 05 13. 80 16. 15 12. 09 12. 31 11. 90 12. 16 18. 43 19. 81 17. 11 18. 42</td>	92 35 24 11 34 21 14 7 21 39 20 19 38 78	92 301. 64 35 178. 57 24 221. 30 11 123. 60 34 174. 36 21 141. 80 14 200. 00 7 89. 74 21 142. 86 39 211. 96 20 250. 00 19 182. 69 38 206. 52 78 184. 40 37 188. 78	1, 412 927 484 443 922 729 337 392 724 801 378 423 795 1, 993	127 49 30 19 48 32 19 13 32 51 27 24 50 110	89. 94 52. 86 61. 98 42. 89 52. 06 43. 90 56. 38 33. 16 44. 20 63. 67 71. 43 56. 74 62. 89 55. 19	273. 74 303. 03 237. 50 269. 66 310. 68 395. 83 236. 36 310. 68 303. 57 306. 82 300. 00 299. 40 291. 01	13,764 11,079 5,307 5,772 11,021 8,519 3,899 4,620 8,468 9,118 4,443 4,675 9,006 24,379	304 179 99 80 178 103 48 55- 103 168 88 80 167	22. 69 16. 16 18. 05 13. 80 16. 15 12. 09 12. 31 11. 90 12. 16 18. 43 19. 81 17. 11 18. 42
6 7 Males 107 13 120 108.33 8 White 195 18 213 84.51 9 Melrose 148 12 160 75.00 10 Males 70 9 79 113.92 11 Females 78 3 81 37.04 12 White 147 12 159 75.47 13 Natick 184 17 201 84.58 14 Males 80 9 89 101.12 15 Females 104 8 112 71.43 16 White 184 16 200 80.00 17 Newton 423 47 470 100.00 13 Males 196 18 214 84.11 19 Females 227 29 256 113.28 20 White 416 46 462 99.57 21 Somerville 783 78 866 90.07	24 11 34 21 14 7 21 39 20 19 38 78	24 224.30 11 123.60 34 174.36 21 141.83 14 200.00 7 89.74 21 142.86 39 211.96 20 250.00 19 182.69 38 206.52 78 184.40 37 188.78	484 443 922 729 337 392 724 801 378 423 795 1,993	30 19 48 32 19 13 32 51 27 24 50 110	61. 98 42. 89 52. 06 43. 90 56. 38 33. 16 44. 20 63. 67 71. 43 56. 74 62. 89 55. 19	303. 03 237. 50 269. 66 310. 68 395. 83 236. 36 310. 68 303. 57 306. 82 300. 00 299. 40	5,307 5,772 11,021 8,519 3,899 4,620 8,468 9,118 4,443 4,675 9,006 24,379	99 80 178 103 48 55- 103 168 88 80,	18. 65 13. 86 16. 15 12. 09 12. 31 11. 90 12. 16 18. 43 19. 81 17. 11 18. 42
7 Females. 89 6 95 63.16 8 White. 195 18 213 84.51 9 Melrose. 148 12 160 75.00 10 Males 70 9 79 113.92 11 Females. 78 3 81 37.04 12 White. 147 12 159 75.47 13 Natick 184 17 201 84.58 14 Males 80 9 89 101.12 15 Females. 104 8 112 71.43 16 White. 184 16 200 80.00 17 Newton 423 47 470 100.00 18 Males 196 18 214 84.11 10 Females 227 29 256 113.28 20 White 416 46 462	11 34 21 14 7 21 39 20 19 38 78	11 123.60 34 174.36 21 141.80 14 200.00 7 89.74 21 142.86 39 211.96 20 250.00 19 182.69 38 206.52 78 184.40 37 188.78	443 922 729 337 392 724 801 378 423 795 1, 993	19 48 32 19 13 32 51 27 24 50 110 53	42. 89 52. 06 43. 90 56. 38 33. 16 44. 20 63. 67 71. 43 56. 74 62. 89 55. 19	237. 50 269. 66 310. 68 395. 83 236. 36 310. 68 303. 57 306. 82 300. 00 299. 40 291. 01	5,772 11,021 8,519 3,899 4,620 8,468 9,118 4,443 4,675 9,006 24,379	80 178 103 48 55- 103 168 88 80 167	13. 86 16. 15 12. 09 12. 31 11. 90 12. 16 18. 43 19. 81 17. 11 18. 42
8 White. 195 18 213 84.51 9 Melrose. 148 12 160 75.00 10 Males. 70 9 79 113.92 11 Females. 78 3 81 37.04 12 White. 147 12 159 75.47 13 Natick. 184 17 201 84.58 14 Males. 80 9 89 101.12 71.43 16 White. 184 16 200 89.00 17 Newton. 423 47 470 100.00 13 Males. 196 13 214 84.11 19 Females. 227 29 256 113.28 20 White. 416 46 462 99.57 21 Somerville. 788 78 866 90.07 22 Males. 379 32 411 77.86 24 White. 787 78 865 <td>34 21 14 7 21 39 20 19 38 78</td> <td>34 174, 36 21 141, 80 14 200, 00 7 89, 74 21 142, 86 39 211, 96 20 250, 00 19 182, 69 38 206, 52 78 184, 40 37 188, 78</td> <td>922 729 337 392 724 801 378 423 795 1, 993</td> <td>48 32 19 13 32 51 27 24 50 110</td> <td>52.06 43.90 56.38 33.16 44.20 63.67 71.43 56.74 62.89 55.19</td> <td>269, 66 310, 68 395, 83 236, 36 310, 68 303, 57 306, 82 300, 00 299, 40 291, 01</td> <td>11, 021 8, 519 3, 899 4, 620 8, 468 9, 118 4, 443 4, 675 9, 006 24, 379</td> <td>178 103 48 55- 103 168 88 80 167</td> <td>16. 15 12. 09 12. 31 11. 90 12. 16 18. 43 19. 81 17. 11 18. 42</td>	34 21 14 7 21 39 20 19 38 78	34 174, 36 21 141, 80 14 200, 00 7 89, 74 21 142, 86 39 211, 96 20 250, 00 19 182, 69 38 206, 52 78 184, 40 37 188, 78	922 729 337 392 724 801 378 423 795 1, 993	48 32 19 13 32 51 27 24 50 110	52.06 43.90 56.38 33.16 44.20 63.67 71.43 56.74 62.89 55.19	269, 66 310, 68 395, 83 236, 36 310, 68 303, 57 306, 82 300, 00 299, 40 291, 01	11, 021 8, 519 3, 899 4, 620 8, 468 9, 118 4, 443 4, 675 9, 006 24, 379	178 103 48 55- 103 168 88 80 167	16. 15 12. 09 12. 31 11. 90 12. 16 18. 43 19. 81 17. 11 18. 42
Males	14 7 21 39 20 19 38 78 37	14 200.00 7 89.74 21 142.86 39 211.96 20 250.00 19 182.69 38 206.52 78 184.40 37 188.78	337 392 724 801 378 423 795 1, 993	19 13 32 51 27 24 50 110	56. 38 33. 16 44. 20 63. 67 71. 43 56. 74 62. 89 55. 19	395. 83 236, 36 310. 68 303. 57 306. 82 300. 00 299. 40 291. 01	3, 899 4, 620 8, 468 9, 118 4, 443 4, 675 9, 006 24, 379	48 55- 103 168 88 80 167	12. 31 11. 90 12. 16 18. 43 19. 81 17. 11 18. 42
Males	14 7 21 39 20 19 38 78 37	14 200.00 7 89.74 21 142.86 39 211.96 20 250.00 19 182.69 38 206.52 78 184.40 37 188.78	337 392 724 801 378 423 795 1, 993	19 13 32 51 27 24 50 110	56. 38 33. 16 44. 20 63. 67 71. 43 56. 74 62. 89 55. 19	395. 83 236, 36 310. 68 303. 57 306. 82 300. 00 299. 40 291. 01	3, 899 4, 620 8, 468 9, 118 4, 443 4, 675 9, 006 24, 379	48 55- 103 168 88 80 167	12. 31 11. 90 12. 16 18. 43 19. 81 17. 11 18. 42
12 White 147 12 159 75.47 13 Natick 184 17 201 84.58 14 Males 30 9 89 101.12 15 Females 104 8 112 71.43 16 White 184 16 200 80.00 17 Newton 423 47 470 100.00 18 Males 196 18 214 84.11 19 Females 227 29 256 113.28 20 White 416 46 462 99.57 21 Somerville 788 73 866 90.07 22 Males 379 32 411 77.86 24 White 787 78 865 90.17 25 Stoneham 96 6 102 58.82 26 Males 50 4 54 <td< td=""><td>21 39 20 19 38 78</td><td>21 142.86 39 211.96 20 250.00 19 182.69 38 206.52 78 184.40 37 188.78</td><td>724 801 378 423 795 1, 993</td><td>32 51 27 24 50 110 53</td><td>44. 20 63. 67 71. 43 56. 74 62. 89 55. 19 54. 87</td><td>310. 68 303. 57 306. 82 300. 00 299. 40 291. 01</td><td>4, 620 8, 468 9, 118 4, 443 4, 675 9, 006 24, 379</td><td>55- 103 168 88 80_ 167</td><td>11. 90 12. 16 18. 43 19. 81 17. 11 18. 42</td></td<>	21 39 20 19 38 78	21 142.86 39 211.96 20 250.00 19 182.69 38 206.52 78 184.40 37 188.78	724 801 378 423 795 1, 993	32 51 27 24 50 110 53	44. 20 63. 67 71. 43 56. 74 62. 89 55. 19 54. 87	310. 68 303. 57 306. 82 300. 00 299. 40 291. 01	4, 620 8, 468 9, 118 4, 443 4, 675 9, 006 24, 379	55- 103 168 88 80_ 167	11. 90 12. 16 18. 43 19. 81 17. 11 18. 42
13 Natick 184 17 201 84.58 14 Males 80 9 80 101.12 15 Females 104 8 112 71.43 16 White 184 16 200 80.00 17 Newton 423 47 470 100.00 18 Males 196 18 214 84.11 19 Females 227 29 256 113.28 20 White 416 46 462 99.57 21 Somerville 788 78 866 90.07 22 Males 379 32 411 77.86 24 White 787 78 865 90.17 25 Stoneham 96 6 102 58.82 26 Males 50 4 54 74.07 27 Females 46 2 48 41.67 28 White 95 6 101 59.41	39 20 19 38 78	39 211.96 20 250.00 19 182.69 38 206.52 78 184.40 37 188.78	801 378 423 795 1, 993	51 27 24 50 110 53	63. 67 71. 43 56. 74 62. 89 55. 19	303. 57 306. 82 300. 00 299. 40 291. 01	9, 118 4, 443 4, 675 9, 006 24, 379	168 88 80 167	18. 43 19. 81 17. 11 18. 42
14 Males 30 9 89 101.12 15 Females 104 8 112 71.43 16 White 184 16 200 80.00 17 Newton 423 47 470 100.00 18 Males 196 18 214 84.11 19 Females 227 29 256 113.28 20 White 416 46 462 99.57 21 Somerville 788 73 866 90.07 22 Males 409 46 455 101.10 23 Females 379 32 411 77.86 24 White 787 78 865 90.17 25 Stoneham 96 6 102 58.82 26 Males 50 4 54 74.07 28 White 95 6 101 <td< td=""><td>20 19 38 78</td><td>20 250.00 19 182.69 38 206.52 78 184.40 37 188.78</td><td>378 423 795 1, 993</td><td>27 24 50 110</td><td>71. 43 56. 74 62. 89 55. 19</td><td>306. 82 300. 00 299. 40 291. 01</td><td>4, 443 4, 675 9, 006 24, 379</td><td>88 80 167</td><td>19. 81 17. 11 18. 42</td></td<>	20 19 38 78	20 250.00 19 182.69 38 206.52 78 184.40 37 188.78	378 423 795 1, 993	27 24 50 110	71. 43 56. 74 62. 89 55. 19	306. 82 300. 00 299. 40 291. 01	4, 443 4, 675 9, 006 24, 379	88 80 167	19. 81 17. 11 18. 42
15 Females 104 8 112 71, 43 16 White 184 16 200 80, 00 17 Newton 423 47 470 100, 00 18 Males 196 18 214 84, 11 19 Females 227 29 256 113, 28 20 White 416 46 462 99, 57 21 Somerville 788 73 866 90, 07 22 Males 409 46 455 101, 10 23 Females 379 32 411 77, 86 24 White 787 78 865 90, 17 25 Stoneham 96 6 102 58, 32 26 Males 50 4 54 74, 07 7 Females 46 2 48 41, 67 28 White 95 6 101 <td>19 38 78 37</td> <td>19 182.69 38 206.52 78 184.40 37 188.78</td> <td>423 795 1, 993</td> <td>50 110 53</td> <td>56. 74 62. 89 55. 19 54. 87</td> <td>299. 40 291. 01</td> <td>4, 675 9, 006 24, 379</td> <td>80<u>.</u> 1,67</td> <td>17. 11 18. 42</td>	19 38 78 37	19 182.69 38 206.52 78 184.40 37 188.78	423 795 1, 993	50 110 53	56. 74 62. 89 55. 19 54. 87	299. 40 291. 01	4, 675 9, 006 24, 379	80 <u>.</u> 1, 67	17. 11 18. 42
17 Newton 423 47 470 100.00 18 Males 196 18 214 84.11 19 Females 227 29 256 113.28 20 White 416 46 462 99.57 21 Somerville 788 78 866 90.07 22 Males 409 46 455 101.10 23 Females 379 32 411 77.86 24 White 787 78 865 90.17 25 Stoneham 96 6 102 58.82 26 Males 50 4 54 74.07 7 Females 46 2 48 41.67 28 White 95 6 101 59.41 29 Wakefield 134 12 146 82.19 30 Males 66 6 72 83.33 31 Females 66 6 72 83.33	78	78 184.40 37 188.78	1, 993 966	110	55. 19 54. 87	291.01	24, 379		
18 Males 196 18 214 84.11 19 Females 227 29 256 113.28 20 White 416 46 462 99.57 21 Somerville 788 73 866 90.07 22 Males 409 46 455 101.10 23 Females 379 32 411 77.86 24 White 787 78 865 90.17 25 Stoneham 96 6 102 58.82 26 Males 50 4 54 74.07 27 Females 46 2 48 41.67 28 White 95 6 101 59.41 29 Wakefield 134 12 146 82.19 30 Males 66 6 72 83.33 31 Females 66 6 72 8	37	37 188.78	966	53	54.87			378	15.51
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21 Somerville 788 78 866 90.07 22 Males 409 46 455 101.10 77.86 24 White 787 78 865 90.17 25 Stoneham 96 6 102 58.82 26 Males 50 4 54 74.07 27 Females 46 2 48 41.67 28 White 95 6 101 59.41 29 Wakefield 134 12 146 82.19 30 Males 68 6 74 81.08 31 Females 66 6 72 83.33 32 White 134 12 146 82.19	41	1 11			55. 50	295.34	10, 856 13, 523	185 193	17. 04 14. 27
22 Males 409 46 455 101.10 23 Females 379 32 411 77.86 24 White 787 78 865 90.17 25 Stoneham 96 6 102 58.82 26 Males 50 4 54 74.07 27 Females 46 2 48 41.07 28 White 95 6 101 59.41 29 Wakefield 124 12 146 82.19 30 Males 68 6 74 81.08 31 Females 66 6 72 83.33 32 White 134 12 146 82.19	76	70 182.69	1, 963	107	54.51	288.41	24, 027	871	15.44
24 White 787 78 865 90.17 25 Stoneham 96 6 102 58.82 26 Males 50 4 54 74.07 27 Females 46 2 48 41.07 28 White 95 6 101 59.41 29 Wakefield 124 12 146 82.19 30 Males 68 6 74 81.08 31 Females 66 6 72 83.33 32 White 134 12 146 82.19	186	186 206.01	3, 866	246	63. 63	336. 99	40, 152	730	18.18
25 Stoneham 96 6 102 58.82 26 Males 50 4 54 74.07 27 Females 46 2 48 41.67 28 White 95 6 101 59.41 29 Wakefield 134 12 146 82.19 30 Males 68 6 74 81.08 31 Females 66 6 72 83.33 82 White 134 12 146 82.19		109 266.50 77 203.17	1, 955 1, 911	141 105	72.12 54.95	369.11 301.72	19, 131 21, 021	382 348	19. 97 16. 55
26 Males 50 4 54 74.07 27 Females 46 2 48 41.67 28 White 95 6 101 59.41 29 Wakefield 134 12 146 82.19 30 Males 68 6 74 81.08 31 Females 66 6 72 83.33 32 White 134 12 146 82.19	186	186 236.34	3, 862	246	63.70	800.00	40,077	730	18.21
27 Females 40 2 48 41.07 28 White 95 6 101 59.41 29 Wakefield 134 12 146 82.19 30 Males 68 6 74 81.08 31 Females 66 6 72 83.33 82 White 134 12 146 82.19	16	16 166.67	447	20	44.74	208. 33	6,.155	96	15. 60
29 Wakefield 134 12 146 82.19 30 Males 68 6 74 81.08 31 Females 66 6 72 83.33 32 White 134 12 146 82.19	97	9 180.00 7 152.17	234 213	11 9	47.01 42.25	244. 44 176. 47	3, 028 3, 127	45 51	14. 86 16. 31
30 Males 68 6 74 81.08 81 Females 66 6 72 83.33 82 White 134 12 146 82.19	16	16 168.42	442	20	45. 25	212.77	6, 119	94	15.06
32 White 134 12 146 82.19	27	27 201.49	586	34	58.02	306.31	6, 982	111	15. 90
32 White 134 12 146 82.19	15 12	15 220.59 12 181.82	303 283	18 16	59.41 56.54	346. 15 271. 19	3, 330 3, 652	52 59	15. 62 16. 16
33 Waltham	27		586	34	58.02	306.31	6, 968	111	15. 93
	57	57 180.95	1,566	80	51.09	279. 72	18, 707	286	15. 29
34 Males 137 17 154 110.39 35 Females 178 13 191 63.06	37	37 270.07 30 112.86	737	47	63.77	299, 36	8, 553	157	18.36
36 White		57 180.95	829 1,565	33 80	59.81 51.12	255. 81 279. 72	10, 154 18, 678	129` 286	12.70 15.31
37 Watertown		25 167.79	616	36	58. 44	321, 43	7, 073	112	15. 83
38 Males	25	18 246, 58	319	21	65.83	350.00	3, 381	60	17. 75
39 Females	18	7 92.11 25 168.92	297 614	15 36	50. 51 58. 63	288. 46 321. 43	3, 692 7, 045	52, 112	14. 08 15. 90
41 Woburn	18 7								
42 Malos 175 19 191 97.94	18 7 25		1,427	70 40	49. 05 55. 17	299. 15 333. 33	13, 499 6, 749	120	17. 33
43 Females 161 8 169 47.34 44 White 334 27 361 74.79	18 7 25	28 160.00	725		42.74	263.16	6, 750	114	16.89

								(CAUSE O	F DEATH										
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- enses of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
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9	10	1	23	5	45	108	58	1	4	24	63	3	8	103	28	22	48	155	12	24
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TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

			ומט	DER 1 VEA	R OF AG	Е.		UNDE	R 5 YEA	RS OF	AGE.	AL	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the consus year.	Deaths of- those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Population.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	MASSACHUSETTS—Continued.													
1	Group 1—Continued. Nantucket county	39	2	41	48.78	5	128. 21	193	8	41.45	111.11	8, 268	72	22.03
2	Males Females	14 25	1 1	15 26	66. 67 38. 46	3 2	214. 29 80. 00	78 115	5 3	64. 10 26. 00	131.58 88.24	1, 411 1, 857	38 34	26. 93 18. 31
4	White	38	2	40	50.00	5	131. 58	190	8	42.11	114. 29	3, 228	70	21.69
5	Norfolk county, rural	1, 073	99	1, 172	84.47	194	180.80	5, 329	283	53. 11	240. 24	61, 942	1,178	19.02
6 7	MalesFomales.	543 530	56 43	599 573	93.49 75.04	106 88	195. 21 166. 04	2, 698 2, 631	162 121	60. 04 45. 99	258.37 219.60	29, 830 32, 112	627 551~	21. 02 17. 16
8	White	1, 070	98	1, 168	83. 90	193	180.37	5, 313	280	52.70	238.70	61, 753	.1, 173	19.00
9	Brookline	237	12	249	48. 19	36	151. 90	1, 110	49	44.14	368.42	12, 103	133	10.99
10 11	MalesFemales	141 96	4 8	145 104	27. 59 76. 92	13 23	92. 20 239. 58	580 530	20 29	34.48 54.72	307. 69 426. 47	5, 268 6, 835	05 - 68	12.34 9.95
12	White	237	12	249	48.19	36	151.90	1, 110	49	44.14	368. 42	12,052	133	11.04
13	Dedham	114	8	122	65. 57	. 16	140. 35	576	23	39, 93	182.54	7, 123	126	17. 69
14 15	MalesFemales	45 69	5 3	50 72	100, 00 41, 67	9 7	200.00 101.45	- 275 301	12 11	43. 64 36. 54	171.43 196.43	3, 422 3, 701	70 56	20.46 15.13
16	White	114	7	121	57.85	15	131. 58	574	21	36. 59	169.35	7, 054	124	17.58
17	Quincy	436	53	489	108.38	117	268.35	2, 032	158	77. 76	451.43	16, 723	350	20.93
18 19	MalesFomales	244 192	38 15	282 207	134.75 72.46	73 44	299. 18 229. 17	1,032 1,000	85 73	82.36 73.00	480. 23 421. 97	8, 613 8, 110	17.7- 173 >	20.55 21.33
20	White	436	53	489	108.38	117	268.35	2, 032	158	77.76	451.43	16, 701	850	20.96
21	Hyde Park	212	16	228	70.18	44	207. 55	967	60	62.03	340. 91	10, 193	176	17. 27
22 23	Males	94 118	10 6	104 124	96. 15 43. 39	21 23	223. 40 194. 92	487 480	80 80	61. G0 62. 50	340. 91 340. 91	4, 967 5, 226	88, 88	17.72 16.84
24	White	211	16	227	70.48	44	208. 53	954	60	62.80	340.91	10,095	176	17.43
25	Weymouth	195	13	208	62, 50	31 ′	158. 97	843	46	54.57	272. 19	10,866	169	15. 55
26 27	Males Females	96 99	7 6	103 105	67. 96 57. 14	18 13	187, 50 131, 31	416 427	30 16	72.12 37.47	309. 28 222. 22	5, 336 5, 530	97: 733	18.18 13.02
28	White	195	13	208	62.50	31	158.97	840	46	54.76	272.19	10, 834	169	15.60
20	Plymouth county, rural	699	36	735	48.98	64	91.56	3, 484	96	27. 55	128.17	46, 814	749	16.00
30 31	Males Females	358 841	19 17	377 358	50.40 47.49	34 30	94. 97 87. 98	1,802 1,682	52 44	28. 86 26. 16	123. 52 134. 15	23, 360 23, 454	421 328	18. 02 13. 98
32	White	688	36	724	49.72	64	93.02	3, 430	96	27. 99	128.86	46, 385	745	16.06
33	Brockton	594	58	652	88.96	109	183. 50	2, 696	160	59.85	374.71	27, 294	427	15.64
34 35	Males	271 323	32 26	303 349	105. 61 74. 50	53 56	195.57 173.37	1,322 1,374	82 78	62. 03 56. 77	414. 14 340. 61	13, 689 13, 605	198 229	14. 46 16. 83
36	White	594	58	652	88. 96	109	183.50	2,687	160	59. 55	374.71	27, 208	427	15. 69
37	Middleboro	89	7	96	72. 92	12	134. 83	464	14	30.17	153.85	6, 065	91	15.00
38 39	MalesFemales	39 50	5 2	44 52	113. 64 38. 46	7 5	179.49 100.00	217 247	8	36, 87 24, 29	181. 82 127. 66	2, 893 8, 172	44 ['] 47 [']	15. 21 14. 82
40	White	89	7	96	72.92	12	134. 83	463	14	30. 24	153, 85	6, 025	91	15. 10

_									CAUSE O	F DEATH	•	,		 ,					
earlet ever.	Ty- phoid fever.	Mala- rial fover.	Diph- theria.	Croup.	Diar- /rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Mensles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections con- nected with preg- nancy.	Dis- eases of the liver:	Dis- cases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.
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6	20	3	40	10	76	181	92	2	6	58	99	10	13	169	36	59	28	254	16
3	10	3	26 14	4 6	32 44	102 79	52 40	2	4 2	25 33	46 53	10	7 6	101 68	24 12	16 43	17	148 106	10 6
8 6	10 20	3	40	10	76	179	91	2	6	58	99	10	13	168	86	59	28	253	16
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1	5		29	6	32	41	17	1		. 9	23	1	5	43	9	11	29	86	2
1	4		10 19	8 3	21 11	20 21	10 7	1		. 5 4	10 13	i	2 3	21 22	1 8	47	18 11	45 41	2
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TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

			ואט	DER 1 YEA	R OF AG	E.		שממט	R 5 YEA	RS OF .	AGE.	, IA	L AGES.	p.s.
	AREAS.	Population.	Born and died in the census year.	Births during the consus year.	Deaths of those born within the census year per 1,000 births.	Deaths	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths	Death rate per 1,000 of popu- lation	under 5 years per 1,000	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	MASSACHUSETTS—Continued.						,							
1	Group 1—Continued. Plymouth	125	17	142	119.72	29	232.00	588	38	64, 63	214. 69	7, 314	177	24.20
2 3	Males	66 59	13 4	79 63	164.56 63.49	22 7	333.33 118.64	306 282	28 10	91.50 35.46	345. 68 104. 17	3, 540 3, 774	81 - 96	22.88 25.44
4	White	22	17	139	122.30	29	237.70	582	37	63,57	210. 23	7, 211	176	24:41
5	Rockland.	86	6.	92	65. 22	13	151.16	416	18	43. 27	250.00	5, 213	72	13.81
6 7	Males Females	43 43	3 3	46 46	65. 22 65. 22	7 6	162. 79 139. 53	199 217	10 8	50. 25 36. 87	294. 12 210. 53	2, 619 2, 594	34. 38	12.98 14.65
8	White	86	6	92	65. 22	13	151.16	416	18	43. 27	250.00	5, 211	72	13. 82
9	Suffolk county, rural	41	2	43	46.51	20	487. 80	241	27	112. 03	442.62	2, 726	61	22. 38
10 11	Males Femgles	17 24	1	18 25	55. 56 40. 00	13 7	764.71 291.67	111 130	18 9	162. 16 69. 23	529.41 333.33	1, 298 1, 428	34 27	26.19 18.91
12:	White	41	2	43	46. 51	20	487.80	240	26	108.33	440.68	2, 698	59	21.87
13	Boston	8, 797	1,372	10, 169	13 <u>4</u> . 92	2,903	330.00	40, 001	4, 091	102. 27	367. 99	448, 477	11, 117	24. 79
14 15	Males Females	4, 501 4, 296	777 595	5, 278 4, 891	147. 21 121. 65	1,607 1,296	357. 03 301. 68	20, 333 19, 668	2, 232 1, 859	109.77 94.52	393. 10 341. 79	217, 754 230, 723	5, 678 5, 439	26. 08 23. 57
16	White	8, G41	1,340	9, 981	134, 26	2, 826	327. 03	39, 396	3, 975	100.90	367.00	439, 887	10,801	24.62
17 18 19 20 21	Ward 1	472 393 269 248 254	53 64 31 32 24	525 457 300 280 278	100.95 140.04 103.33 114.29 86.33	118 136 68 80 65	250, 00 346, 06 252, 79 322, 58 255, 91	2, 085 1, 660 1, 297 1, 187 1, 069	171 197 96 118 101	82. 01. 118. 67 74. 02 99. 41 94. 48	445. 31 451. 83 316. 83 400. 00 343. 54	19, 633 17, 297 13, 694 12, 842 12, 412	384 436- 303- 295 294	19. 56 25. 21 23. 14. 22. 97 23. 68
22 23 24 25 26	Ward 6	498 313 274 191 36	74 48 73 31 8	572 361 347 222 44	129.37 132.96 210.37 139.64 181.82	156 104 128 63 16	313. 25 332. 27 467. 15 329. 84 414. 44	2, 084 1, 299 1, 256 780 182	149 149 86	108. 45 107. 78 118. 63 110. 26 115. 38	432. 12 433. 44 378. 17 292. 52 132. 91	18, 447 13, 145 13, 026 12, 660 8, 205	523 323 394 294 158	28. 35 24. 57 30. 25 23. 22 10. 26
27 28 29 30	Ward 11. Ward 12. Ward 13. Ward 14.	193 208 608 520	26 32 91 59	219 240 699 579	118.72 133.33 130.19 101.90	56 77 223 144	290. 16 370. 19 366. 78 276. 92	865 842 2,647 2,552	79 109 324 229	91. 33 129. 45 122. 40 89. 73	230, 99- 294, 50- 430, 28- 379, 77	21, 660 12, 585 22, 375 26, 367	342 370 753 603	15. 79 29. 40 33. 65 22: 87
31 32 33 34	Ward 15. Ward 16. Ward 17. Ward 18.	443 303 187 145	54 53 25 25	497 356 212 170	108. 65 148. 88 117. 92 147. 06	131 109 63 58	295. 71 359. 74 336. 90 400. 00	2, 056 1, 334 836 668	157 85	105. 54 117. 69 101. 67 110. 78	474. 84 325. 73 283. 33 273. 06	18, 049 18, 048 15, 638 16, 035	457 482 300 271	25. 32 26. 71 19. 18 16. 90
35 36 37 38	Ward 19. Ward 20. Ward 21. Ward 22.	475 493 345 478	86 73 39 54	561 566 384 532	153.30 128.98 101.56 101.50	194 149 93 133	408. 42 302. 23 269. 57 278. 24	2, 232 2, 382 1, 731 2, 218	279 212 123 208	125.00 89.00 71.06 93.78	412.72 420.63 305.97 480.37	23, 016 24, 335 22, 930 20, 011	676 504 402 433	29. 37 20. 71 17. 53 21. 64
39 40 41 42	Ward 23. Ward 24. Ward 25. Unlocated	608 612 231	51 68 21 177	659 680 252 177	77. 39 100. 00 83. 33	98 121 57 263	161.18 197.71 246.75	2, 697 2, 880 1, 162	146 166 83 295	54. 13 57. 64 71. 43	356, 97 329, 37 380, 73	24, 997 29, 638 12, 032	409 504 218 980	16.36 17.01 18.12
43	Chelsea	606	50	656	76, 22	146	240. 92	2, 536	188	74. 13:	312.81	27, 900	601	21.53
44 45	MalesFemales	279 327	21 29	300 356	70. 00 81. 46	76 70	272. 40 214. 07	1, 255 1, 281	93 95	74. 10: 74. 16:	325. 17 301. 59	13, 40 8 14, 501	286 315_	21.33 21.72
46	White	588	49	637	76.92	144	244.90	2, 459	186	75, 64	313.66	27, 217	593	21. 79
47	Revere	113	7	120	58. 33	15	132. 74	569	18	31.63	346. 15	5, 668	52	9. 17
48 49	MalesFomales	53 60	4 3	57 63	70. 18 47. 62	9 6	169, 81 100, 00	286. 283	10	34, 97 28, 27	384. 62: 307. 69	2, 805 2, 863	26	9. 27 9. 08.
50	White	113	7	120	58.83	15	132.74	567	Į.	- 1	352.94.	5, 631	51	9.06

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o.	Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart diseaso and dropsy.	Affections con- nected with preg- nancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
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	83	174	12	543	95	893	1,685	1, 127	16	112	356	764	60	99	999	364	208	604	12 2, 926	47	12
-	20 13	113 61		274 269	44 51	431 462	851 834	606 521	9 7	. 51	99 257	356 408	60	51 48	513 486	188 176	81 127	883	1,629 1,297	21 26	14
	33	171	11	540	95	875	1,609	1,099	16	105	335	735	60	98.	979	355	208	27,1 585	2, 855	47	15 16
	1	13 1 1 10 7	1 1	18 11 7 8 7	10 11 1 10 1	34 33 24 19 22	51. 72 53 49 42	34 55 32 30 35	1	8 14 4 4 3	10- 9- 14- 10- 12-	26 20 18 18	3 1 2 2	2 1 2 2 2	31. 51 31. 27	11. 17 8. 7	9 6 3 6	23 25 15 21 18	98 109 85 73 76	3 1	17 18 19 20 21
	1	10 3 7 6 3	1	27 8 5 7	1 3 3 1	47 25 30 22 4	70 62 81 37 26	69 39 44 32 16	2 1 1	4 2 1 3	7 4 16 12 8	36 25 28 32 20	7 2 3	5 2 7 2 2	42 19 30 23 12	14 9 9 11 9	4 2 7 5 2	28 29 20 13 5	142 88 101 84 45	5 3 1	22 23 24 25 26
	2 5 2	4 1 11 7	1	. 55 . 52	3 9 3	14 20 93 49	41 61 123 91	38 48 61 54	. 1 2	3 2 6 8	24 7 21 18	36 35 39 41	2 4	3 1 8 4	41 40 50 46	20 12 21 16	6 9 10 14	13 20 43 28	86 91 186 163	1 2 5	27 23 29 30
	3 1 1 1	7 8 7 4	1	40 17 11 15	4	47 36 22 11	63 85 44 34	41 52 27 30	3	7 2 2	8 12 15 13	19 31 26 19	4 2 1 2	10 8 2 2	35 44 31 38	13 20 23 10	11 6 10 3	41 17 14 16	102 132 64 67	. 2 3	31 32 33 34
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	2	10 5 8 16	1 1 2	29 20 11 29	2 6 1 1	28 28 20 76	50 81 29 134	42 44 25 62	1	5 5 4	14 23 6 42	21 39 17 71	3 3 2 3	2 3 1 3	61 47 20 85	16 23 1 34	10 20 3 25	19 28 10 48	94 120 56 352	1 2 2 4	39 40 41 42
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TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

-			UNI	DER 1 YEA	R OF AG	E.		UNDE	B 5 YEA	RS OF A	AGE.	AI	L AGES.	
	ARTAS.	Popula-	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rato per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	MASSACHUSETTS—Continued.													
. 1	Group 2	11, 578	1, 199	12, 777	93.84	2, 408	207.98	55, 815	3, 501	62.73	327.38	588, 077	10,694	18. 18
2 3	Males	5, 884 5, 694	669 530	6, 553 6, 224	102. 09 85. 15	. 1,352 1,056	229. 78 185. 46	28, 244 27, 571	1,889 1,612	66. 88 58. 47	352, 43 302, 21	288, 648 299, 4 29	5,360 5,384	18.57 17.81
4	White	11, 502	1, 191	12, 693	93.83	2, 395	208. 22	55, 456	3, 470	62. 57	326. 93	583, 776	10, 614	18. 18
5 6 7	Native born	11, 351 2, 331 2, 214 3, 443 3, 363 68 83	1, 176 214 167 415 333 8	12, 527 2, 545 2, 381 3, 858 3, 696 76 86	93. 88 84. 09 70. 14 107. 57 90. 10 105. 26 34. 88	2, 360 432 360 843 636 16	207. 91 185. 33 162. 60 244. 84 189. 12 235. 29 180. 72	53, 043 11, 782 11, 364 15, 035 14, 862 1, 242 1, 171	3, 353 608 539 1, 146 942 51 51	63. 21 51. 60 47. 43 76. 22 63. 38 41. 66 43. 55	417. 19 316. 17 261. 90 683. 77 635. 20 42. 11 41. 16	424, 875 129, 077 134, 246 79, 183 82, 369 78, 216 80, 685	8,037 1,923 2,058 1,676 1,483 1,211 1,230	18. 92 14. 90 15. 33 21. 17 18. 00 15. 48 15. 36
9	Colored	76	8	84	95. 24	13	171. 05	359	31	86, 85	387.50	4, 301	80	18.60
10 11	Males	42 34	4 4	46 88	86, 96 105, 26	8 5	190. 48 147. 06	185 174	15 16	81.08 91.95	357. 14 421. 05	2, 172 2, 129	42 38	19, 34 17, 85
12	Berkshire county, rural	680	42	722	58. 17	85	125.00	3, 432	151	44.00	227.75	38, 540	663	17. 20
13 14	Males Females	352 328	30 12	382 340	78. 53 35. 29	53 32	150. 57 97. 56	1, 767 1, 665	84 67	47. 54 40. 24	251.50 203.65	19, 328 19, 212	334 329	17. 28 17. 12
15	White	661	40	701	57.06	80	121.03	3, 340	144	43.11	224. 30	37, 627	642	17.06
16	Adams	239	29	268	108. 21	57	238. 49	1,099	88	80.07	4 63. 16	9, 213	190	20.62
17 18	Males	113 126	18 11	131 137	137. 40 80. 20	30 27	265. 49 214. 29	562 537	44 44	78. 29 81. 94	458.33 468.09	4, 481 4, 732	96 94 -	21.42 19.86
19	White	239	29	268	108.21	57	238. 49	1, 098	88	80. 15	463.16	9, 195	190	20.66
20	North Adams	842	48	390	123.08	94	274.85	1,655	147	88.82	428.57	16, 074	343	21.34
21 22	Malcs Females	174 168	24 24	198 192	121. 21 125. 00	52 42	298. 85 250. 00	847 808	83 64	97. 99 79. 21	477. 01 378. 70	7, 799 8, 275	174 169°	22. 81 20. 42
23	White	842	48	390	123.08	94	274.85	1, 653	147	88. 93	428. 57	16,010	343	21.41
24	Pittsfield.	313	13	326	39, 88	26	83. 07	1,646	56	34. 02	337. 35	17, 281	166	9,61
25	Males Females	151	5	156	32.05	15	99.34	825	30	36. 36	322. 58	8, 233	93,	11.30
26 27	White	162 311	13	170 324	47. 06 40. 12	11 26	67. 90 83. 60	821 1,631	26 55	31. 67 33. 72	356.16 335.37	9, 048 17, 051	73 ⁵ 164	8. 07 9. 62
00								,				,		
28 29	Franklin county, rural	525 241	8	249	48. 91 32. 13		129.52	1, 268	92 40	35.63 31.55	186, 92	32, 314	459	14. 20
30	Males	284	19	303	62.71	37	130.28	1, 314	52	39. 57	212, 24	16, 246 16, 068	214 245-	13. 17 15. 25
31	Whito	521	27	548	49.27	63	130. 52	2, 570	93	35.80	200.44	32, 223	459	14.24
32	Montague	161	12	173	69.36	21	130. 43	767	30	39.11	434.78	6, 296	69	10.96
33 84	Males	92 69	9	101 72	89. 11 41. 67	15 6	163.04 86.96	400 367	21 9	52.50 24.52	512. 20 321. 43	3, 206 3, 090	41 28	12.79 9.06
85	White	161	12	173	69.36	21	130. 43	767	30	39. 11	434.78	6, 291	69	10.97
36	Hampden county, rural	447	34	481	70.69	62	138. 70	2, 387	86	36. 03	207. 73	25, 522	414	16. 22
37 88	Malcs Females	225 222	22 12	247 234	89. 07 51. 28	41 21	182. 22 91. 59	1, 237 1, 150	48 38	38. 80 33. 04	243.65 175.12	12, 820 12, 702	197 217	15.37 17.08
89	White	445	34	479	70.98	61	137.08	2, 371	18	35. 43	204.38	25, 384	411	16.19
40	Chicopec (1771)	925	34	259	94.71	85	261. 54	1,403	130	92.66	416, 67	14, 050	312	22. 21
41 42	Malos Fomales	168 157	20 14	188 171	106.38 81.87	53 82	315. 48 203. 82	689 714	75 55	108.85 77.03	462. 96 366. 67	6, 790 7, 260	162 150	23. 86 29. 66
6 3	White	325	34	359	94.71	85	261. 54	1,403	130	92.66	416.67		312	22. 22

								at and a section of the section of t	CAUSE O	F DEATH	(.									T
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Consumption.	Pneu- monia.	Measles.		Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
78	209	56	364	180	915	1,310	998	30	84	314	770	100	114	1, 370	352	331	398	2, 544	177	1
36 42	122 87	33 23	173 191	100 80	481 434	597 713	497 501	12 18	41 43	96 218	389 381	100	46 68	689 681	212 140	139 192	237 161	1, 366 1, 178	94 83	2 3
78	108	54	363	180	912	1, 287	987	30	84	311	764	100	113	1, 266	351	329	397	2, 523	177	4
77 16 17 19 24	134 37 31 32 23 48 26	35 14 7 2 6 11 7	339 69 69 90 103 8 13	168 20 25 67 52 11	812 132 138 281 223 43 53	826 162 214 169 200 214 236	677 181 208 109 97 156 144	26 6 5 6 8	80 15 15 23 25 1 2	225 43 119 6 11 37 46	538 180 158 50 39 87 126	58 28 24 41	58 10 29 7 3 24 26	1,083 287 286 173 161 131 141	245 112 59 16 28 61 39	201 62 90 1 3 53 67	397 86 67 141 86	1, 929 461 465 449 349 314 243	129 30 28 35 18 12 24	5 6 7 8
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10	22	4	10	7	38	54	84	10	8	20	47	3	13	90	24	24	13	1 61	21	12
, 8 7	13 9	2 2	4 6	3 4	21 17	18 36	45 39	6 4	5 3	6 14	25 22	3	5 8	43 47	16 8	9 15	. 8	92 69	10 11	13 14
10	22	4	, 10	7	37	51	81	10	8	20	45	3	12	87	24	22	12	156	21	15
2	5		2.	4	25	18	15	2	3	5	14	4		26	5	4	8	44	4	16
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24	4	•••••	5	6	24	32	36	Б	9	8	24 5	2	2	32	12	17	16	72	13	23
9	7.	1	11	1	. 7	26	18		5	8.		1	2	16	3	6	4	33	3	24
8	5 2	1	6 5	···· <u>·</u> 1	3 4	16 10	10 8	••••••	2 3	, 3 5	· 5	····· ₁	2	10 6	2 1	1 5	3 1	18 15	1 2	25 26
9	7	1	11	1	7	24	18	******	5	8	5	1	2	16	3	6	4	33	3	27
	7	1	3	5	39	50	48			22	44	6	4	53	21	18	· 11	122	5	28
	6 1	1	1 2	3 2	23 16	20 30	20 28			. 7 15	26 18	6	4	26 27	14 7	8 10	4	52 70	3 2	29 30
	7	• 1	3	5	39	50	48		,	22	44	6	4	53	21.	18	ń	122	5	31
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2	4	2	11	9	25	50	38	1		14	36	3	8	51	14	13	8	118	7	36
2	3	1	7	3 6	9 16	20 80	20 18	i		10 10	20 16	3	4 4	23 28	5 9	4 9	I.	66 52	3	37 38
2	4	••2	11	9	24	49	87	1		14	. 36	8	8	51	14	13	8	118	7	39
<u> </u>	9	2	20	15	27	46	28		1		18	1	1	47	8	10	15	59	1	40
		2	9 11	10 5	18 9	22 24	13 15		····i	· 1	8 10	1	1	25 22	6 2	3 7	· 10	29 30	i	41 42
ļ	9]	2	20	15	27	46	28		1	4	18	. 1	1	47	8	10	15	59	1	43

TABLE 1.-POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

=			UNI	DER 1 YEA	e of Ag	Ε.		UNDE	r 5 yea	RS OF A	AGE.	IA.	l ageş.	
	AREAS.	Population.	Born and died in the census year.	Births during tho census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	MASSACHUSETTS—Continued.													
1	Group 2—Continued. Holyoko	979	171	1, 150	148.70	306	312. 56	4, 295	427	99. 42	503.54	35, 637	848	23.80
23	MalesFemales	505 474	91 80	596 554	152. 68 144. 40	166 140	328.71 295.36	2, 137 2, 158	227 200	106, 22 92, 68	524. 25 481. 93	16, 946 18, 691	433 415	25.55 22.20
4	White	979	171	1, 150	148.70	306	312.56	4, 294	427	99.44	504.13	35, 606	847	-23.79
5 6 7 8	Ward 1 Ward 2 Ward 3 Ward 4	128 164 185 202	18 47 18 57	146 211 203 259	123. 29 222. 75 88. 67 220. 08	33 77 45 94	257.81 469.51 243.24 465.35	542 667 740 929	41 115 60 126	75. 65 172. 41 81. 08 135. 63	450. 55 631. 87 631. 58 500. 00	4, 346 5, 145 5, 085 7, 614	91 182 95 252	20.94 35.37 18.68 33.10
9 10 11 12	Ward 5. Ward 6. Ward 7. Unlocated	70 148 82	10 14 7	80 162 89	125.00 86.42 78.65	14 25 18	200.00 168.92 219.51	282 684 451	18 42 25	63. 83 61. 40 55. 43	300.00 424.24 378.79	3,052 6,227 4,168	66 3	19.66 15.90 15.83
13	- Palmer	124	3	127	23. 62	9	72.58	682	15	21.99	223.88	6, 520	67	10.28
1 <u>4</u> 15	Males	54 70	3	57 70	52.63	6 3	111. 11 42. 86	318 364	11 4	34.59 10.99	3 14. 29 1 25. 00	3, 102 3, 418	. 35 32	11.28 9.36
16	White	124	3	127	23. 62	9	72. 58	679	14	20.62	.215. 38	6, 472	65	10.04
17	Springfield	828	82	910	90.11	216	260. 87	3, 901	320	82.03	335.56	44, 179	900	20. 37
18 19	Males Females	438 390	37 45	475 435	77.89 103.45	107 109	244. 29 279. 49	1,982 1,919	160 160	80. 73 83. 38	366. 13 345. 57	21, 291 22, 888	437, 463	20. 53 20. 23
20	White	816	79	895	88. 27	212	259.80	3, 836	310	80.81	353. 08	43, 342	878	20.26
21 22 23 24 25	Ward 1. Ward 2. Ward 3. Ward 4. Ward 5.	274 51 103 50 180	17 8 16 4 14	291 59 119 54 194	58. 42 135. 59 134. 45 74. 07 72. 16	51 25 30 8 40	186. 13 490. 20 291. 26 160. 00 222. 22	1, 189 228 459 257 901	79 33 48 13 60	66.44 144.74 104.58 50.58 66.59	357. 47 402. 44 355. 56 196. 97 315. 79	12, 075 4, 265 5, 055 4, 368 9, 901	221 82 135 66 190	18.30 19.23 26.71 15.11 19.19
26 27 28 29	Ward 6 Ward 7 Ward 8. Unlocated	74 35 61	11 4 6 2	85 39 67 2	129. 41 102. 56 89. 55	24 9 21 8	324. 32 257. 14 344. 26	327 200 340	37 11 30 9	113. 15 55. 00 83. 24	480, 52 333, 33 491, 80	3, 546 2, 391 2, 478	77 33 61 35	21, 12 13, 80 24, 62
30	Westfield	161	29	190	152.63	86	223. 60	805	49	60.87	316, 13	9, 805	155	15.81
31 32	Males Females	77 84	18 11	95 93	189.47 115.79	22 14	285. 71 166. 67	413 392	31 18	75.06 45.92	378. 05 246. 58	4, 761 5, 044	82 73	17. 22 14. 47
33	White	161	29	190	152.63	36	223.60	801	49	61.17	316. 13	9, 737	155	15.92
34	Hampshire county, rural	511	39	550	70.91	86	168.30	2, 458	132	53. 70	222. 22	29, 540	594	20.11
35 · 36	MalesFemales	264 247	19 20	283 267	67. 14 74. 91	51 35	193.18 141.70	1, 256 1, 202	74 58	58. 92 48. 25	271, 06 180, 69	14, 495 15, 045	273 321	18.83 21.34
37	White	509	39	548	71. 17	86	168.96	2,447	132	53.94	223.35	29, 355	591	20.13
38	Northampton	249	27	276	97.83	48	192.77	1, 229	73	59.40	281.85	14, 990	259	17. 28
39 40	Males Females	134 115	13 14,	147 129	88. 44 108. 53	22 26	164. 18 226. 09	600 629	39 34	65.00 54.05	309.52 255.64	6,703 8,287	126 183	18.80 16.05
41	White	248	27	275	98. 18	48	193.55	1, 223	72	58.87	279.07	14,888	258	17.33
42	Ware	144	20	164	121. 95	37	256.94	711	44	61.88	338.46	7, 329	130	17.74
43 44	Males Females	67 77	13 7	80 84	162, 50 83, 33	24 13	358. 21 168. 83	355 356	28 16	78.87 44.94	437.50 242.42	3, 373 3, 956	64 66	18.97 16.68
45	White	144	20	164	121.95	37	256.94	711	44	61.88	338.46	7, 323	130	17.75
46	Worcester county, rural	1, 669	163	1,831	88.48	313	187. 54	8, 392	436	51. 95	266. 50	93, 111	1, 636	17.57
47 48	Males Fomales	828 841	96 66	924 907	103.90 72.77	173 140	208.94 166.47	4, 191 4, 201	228 208	54.40 49.51	283. 23 250. 30	46, 222 46, 889	805 831	17.42 17.72
49	White	1, 664	162	1,826	88. 72	313	188.10	8, 363	436	52, 13 [°]	266. 83	92,759	1,634	17.62

						······			CAUSE 7	OF DEATS	ı.				<u>.</u>					
			, -	1	1						<u> </u>	ı .		I	<u>, </u>					1
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pnen- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the norv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
					-															
<i>:</i>	. 29	- 2	22	25	113	92	68	2	· 16	10	30	7	10	89	18	7	84	. 260	14	1
	19 10	2	13 9	11 14	64 49	48 46	35 33	.1	12 12	4 6	9 21	7	2 8	42 47	12 6	2 5	19 15	144 116	6	3
	29 4	2	22	25	113	92	68	2	16	10	30	2	10	89 8	18	7	34	259 28	14	4.
	5 . 4 . 11	1	3 5 4	10 5 5	29 20 36	12 11 5 30	16 3 23		6 2 4	1 1	3 5 1 10	1 1 2	3 3	22 10 20	1 4 1 2	1	. 4 6 12	57 25 87	2 1 6	6 7 8
	2 3	1	2 5 3	3	1 6 7	13 17 4	9 6 3	1 1	1 1	1 3	2 3 6	1	1	5 16 7	3 2 5	1 1 3	3 3 3	17 26 19	3	9 10 11
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	1		1	1	7 4	11 6	4			1	- 1		1	9	3	1		5	5	13 14 15
••••	1		1	1	3 7	5 9	4			1 2	3		1	17	3	1		9	7	15 16
3	. 13	9	52	15	83	116	109		7	17	64	7	9	103	21	17	51	200	4	17
2 1	7 6	4 5	28 24	11 4	43 40	55 61	61 48		3 4	. 5 12	30 34	7	2 7	47 56	8 13	7 10	19 32	102 98	3 1	18 19
3 2	13	7	51	15	82	112	105		7	16	63	7	9	103	20	17	51	193	4	20
1	1 3 2 1	1 2 4	8 6 1 <u>4</u> 5 9	5 3 1 2	28 6 8 4 7	24 10 24 11 27	29 7 9 9		1 1 2	1 3 3 4	. 14 . 7 12 3 15	2 2 1 1	1 3	23 11 15 8 17	6 1 2 3 3	1 4 1 1 7	11 6 5 2 13	55 18 33 10 44	1	21 22 23 24 25
	2 1	2	8 2	1 3	15 1 - 9 5	7 2 8 3	11 5 10		1	1	4 1 4		1 1	10 5 11 3	2 2 2	2 1	3 2 6 3	8 9 9 14	1	26 27 28 29
	5	4	6	1	9	12	29			1	13	3	1	16	2	3	,	43	6	30
	2 3	3 1	3 3	1	7 2	. 6	14 15			<u>i</u>	6.7	3	1	6 10	1	3	1	24 19	5 1	31 32
	5	4	6	1		12	29			1	13	3	1	16	2	3	1	43	6	33
. 1	9	5	55	10	40	63			1	28	47	8	5	71	22	- 26	16	127	10	34
1	2 7 8	1 4 5	21 34 55	. 4 10	17 23 40	28 35 62	18 32 50		1	8 20 28	16 . 81 46		1 5	35 36 71	14 8 22	14 12 26	12 *\frac{4}{2} 16	73 54 127	6	35 36 37
1	4	4	18	6	18	. 38	21		1	8	19		3	. 39	6	7	6	. 58	10 2	38
1	1 3	1 3	9	5 1	8 10	16 22	11 10		1	2 6	6 13		2 1	19 20	3	4 3		34 24	2	39 40
1	4	4	18	.1	18	-38	21		1	8	19		3	39	6	7	4 6	57	2	41
	. 5		4	2	20	16	8		1	3	12	2	1	13	5	6	3	28	1	42
	. 3		3 1	2	J3 7	6 10.	3 5		1	1 2	5 7	. 2	1	7 6	· 4	2 4	2 1	17 11	1	43 44
_	. 5		4	2	20	16	8		1	3	12	2	'1	13	. 5	6	8	28	1	45
6	35 15	11	10	17 9	114 47	199	145 66	. 1	7	68 19	142 77	1.8	12 5	102	68 52	65 30	51	203	42	46
ĭ ,	20 35	11	14	8 17	67 114	105	79 145	;	3	49	65 141	18 18	7	118	16 68	. 35	32 19 ⁻ 51	187	23 19	47 45 48

TABLE E.-POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

	•		UNI	DER 1 YEA	R OF AG	е.		UNDE	r 5 vea	rs of A	.GE.	AL	L AGES.	
	AREAS.	Popula- tion.	Born and died in tho census year.	Birthe during the consus year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	MASSACHUSETTS—Continued.													
1	Group 2—Continued.	85	14	90	141.41	31	364.71	436	39	89. 45	325.00	6, 319	120	18.99
2 3	Males Females	39 46	3 11	42 57	71. 43 192. 98	10 21	256 41 456, 52	224 212	12 27	53. 57 127. 36	210. 53 428. 57	3, 232 3, 057	57 63)	17. 64 20. 41
· 4	White	85	14	99	141. 41	31	364. 71	435	39	89.66	325. 00	6, 309	120	19.02
5	Blackstone	113	15	128	117.19	33	292.04	518	61	117. 76	391.03	6, 138	158	25. 42
6	MalesFemales	55 58	12	67 61	179.10 49.18	22 11	400.00 189.66	259 259	36 25	139. 00 96. 53	433. 73 342. 47	3, 192 2, 946	83 73	26.00 24.78
8	White	113	15	128	117. 19	33	292.04	518	61	117. 70	391.03	6, 136	156	25, 42
9	Clinton	191	10	201	49. 75	23	120. 42	1, 075	32	29. 77	351. 65	10, 424	91	8.73
10 11	Males Females	108 83	4 6	112 89	35.71 67.42	13 10	120.37 120.48	553 522	14 18	25, 32 34, 48	333. 33 367. 35	4, 756 5, 668	- 42 49-	8. 83 8. 65
12	White	191	10	201	49.75	23	120.42	1, 075	32	29. 77	851. 65	10, 420	91	8. 73
13	Fitchburg	477	58	535	108.41	105	220. 13	2, 221	138	62.13	349.37	22, 037	395	17.92
14 15	Males Females	243 234	32 26	275 260	116.36 100.00	62 43	255. 14 183. 76	1, 114 1, 107	80 58	71. 81 52. 39	384 62 310. 16	10, \$74 11, 163	208 187	19.13 16.75
16	White	477	57	534	106.74	104	218. 03	2, 217	137	61.80	348.60	21, 995	393	17.87
17	Gardner	186	31	217	142.86	45	241.94	1945	66	69. 84	383.72	8, 424	172	20.42
18	Males Females	87 99	20	107 110	186. 91	28 17	321. 84 171. 72	470 475	37 29	78. 72 61. 05	420.45 345.24	4, 284 4, 140	88 4.8	20. 54 20. 29
19 20	White	184	11 31	215	100.00	45	244.57	938	66	70.36	385.96	8, 365	171	20.44
21	Grafton	92	4	96	41.67	8	86, 96	463	16	34.56	231. 88	5, 002	63	13.79
22	Males	42	3	45	66. 67	6	142. 86	235	10	42. 55	270, 27	2, 427	87	15. 25
23 24	Females White	.92	1 4	51 96	19.61 41.67	2 8	40.00 86.96	228 463	16	26. 32 34. 56	187. 50 231. 88	2, 575 5, 002	32 ₁ 69	12.43 13.79
25	Leominster	133	13	146	89, 04	28	210.53	554	32	57.76	280.70	7, 269	114	15.68
26	Males	79	6	85	70. 59	13	164. 56	301	15	49.83	283.02	3,573	53	14.83
27 28	FemalesWhite	5 <u>4</u> 132	13	61 145	114. 75 89. 66	15 28	277. 78	253 550	17 32	58. 18	278. 69 280. 70	3, 696 7, 247	61 114	16.50 15.73
29	Milford	137	8	145	55. 17	13	94, 89	678	20	29. 50		8, 780	142	16. 17
30°	MalesFemales		5	89	56. 18	9	107.14	348	14	40. 23	181.82	4, 222	77	18. 24
31 32	Females	53 137	3	56 145	53.57 55.17	13	75. 47 94. 89	330 677	6 19	18. 18 28. 06	92.31 134.75	4, 558 8, 762	65) 141	14. 26 16. 09
]		,								,		
33 34	Southbridge		14	124	96.07	20	207.73	912	76 42	92. 92	426.97 456.52	7, 655 3, 677	92,	23. 25
35	Males L'emales.	ľ	8	105	76. 19	14	144.33	460	3.1	73.91	895. 35	3,978	86.	21.62
36	White	206	22	228	96.49	43	208.74	908	76	83. 70	429.38	7,620	177	23. 23
37	Spencer		18	226	79.65	28	134. 62	1,000	48	48.00		8,747	125	14.29
38 39	Males	1	10 8	121 105	82. 64 76. 19	14 14		525 475	25 23	47. 62 48. 42	438. 60 338. 24	4, 430 4, 317	67 63	12.87 15.75
40	White	207	18	225	80.00	28	135. 27	998	48	48.10	384.00	8, 737	125	14. 31
41	Webster		26	222	117. 12	53	270.41	816	75	91. 91	ļ	7,031	170	ļ
42 43	MalesFemales	I .	16 10	115 107	139. 13 93. 46	26 27	262, 63 278, 35	422 394	38 37	90. 05 93. 91	463.41 420.45	3, 394 3, 637	82. 83	24. 16 24. 20
41	White	196	26	222	117. 12	53	270.41	815	75	02,02	446.43	7,007	168	23.98

									CAUSE O	F DEATH	•									Ī
carlet ever.	Ty- phoid fever.	Mala- rial fover.	Diph- theria.	Croup.	Diar- rheal dis- cases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis-'eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
2	2			·	12	18	13	2	2	3	. 12	1	2	12	7	5	3	23	1	
					4 8	6 12	8		2	2 1	8		2	. 3	5 2	4 1		15 8		
2	2				12	18	5 13	2	2	3	4 12	1	2	12	7	5	3, 3	23	1	
	4	1	23	8	1	15	12		1	2	6		1	14	8	11	5	44		
	2 2	i	12 11	4	1	5 10	5		- 1	1 1	4 2		1	10 4	- 5 3	3 8	4 1	27 17	,	
••••	· 4	1	23	. 8	1	15	12		1	2	6		1	14	8	11	. 5	44		
••••	1		8,		5	11	12			2	8		1	16	1	4	5	20	2	
	1		3		2 3	5 6	6			1 1	3 5		1	10 6	1	1 3	4	7 13	1 1	
	1		3		Б	11	12	· · · · · · · · · · · · · · · · · · ·		2	8	•••••	1	16	1	4	5	20	2	
12	4	3	4	Б	27	65	32		3	16	25	7	8	27	15	8	25	108	1	
5 7	3	8	3 1	· 4	17 10	29 36	14 18		3	5 11	14 11	7	3 5	11 16	9	6 2	18 ,7	60 48	1	
12	4	3	4	5	27	65	. 32		3	16	25	7	8	27	15	8	25	106	1	-
	1	1	12	4	16	25	5	3		4	15	1	1	34	12	3	3	30	2	-
	1	1	8 4	2 2	8 8	9 16	3	3		1 3	8 7	<u>i</u>	1	19 15	-6 6	3	3	15 15	2	
• • • • • •	1	1	12	4	16	25	4	. 3		4	15	1	1	34	13	3	3	30	2	
	2	. 1	2	3	1	7	12		3	2	18	2	. 2	9	1	2		8	4	†
•••••	2	····i	2	1 2	1	3 4	9		2	1	3 5	2	1	. 5	1	1		4	2 2	
•••••	. 2	1	2	3	1	7	12		3	2	8	2	2	9	1	2		8	4	
	3				4	12	5	1	5	3	6	3	2	20	1	10	9	26		-
•••••	3				2 2	6	3 2	1	2 3	3	2	3	2	11 9	1	6	-5 4	11 15	3	
••••	3				4	12	5	1	5.	3	6	. 3	2	20	1	10	9	26	4	
			1		<u> </u>	ļ	20			5	9	1		26	4	2	2	28	5	-
•••••			1			1	9			3	1	1	ĺ	12 14	2 2	6	ĺ	16 12	3 2	
•••••	••••		ľ			25	20]	9	1	2	26	4	8	2	28	. 5	
	 		 	3	ļ	9	17		-	.3	12	1	3	16	7	7	5	29	1	-[
•••••			18		5	15	9			, .2	5	1	2	5	3	6 7	1,5	· 12		1
•			28	3		23					12	1		18	7			29	1	
<u>4</u> 2				2	9	22 13	12		1	5	ļ	1	1	21	1			ĺ	2 1	
2					13	9 22	9		1	4	6	1	[12 21	3 4	4		11	î 2	1
4	_	1			<i>'</i> .			,				,					l			
	2	 		. 3	25	26 14	ļ	1			5	1	1	14 8	3	1	1	29 17	G 4	1
	3	1	6	1	15	12	14	1		1	3	i .		6	3	. 1	ł	1	6	1

. Table 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

-			UNI	DER 1 YEA	R OF AG	E.		UNDE	R 5 YEA	rs of 1	LGE.	AI	L AGES.	
	. AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	MASSACHUSETTS—Continued.													
1	Group 2—Continued. Worcester	1, 787	200	1, 987	100.65	434	242.87	8, 409	606	72.07	374.77	84, 655	1, 617	19.10
2 3	MalesFemales	- 996 881	111 89	1, 017 970	109.14 91.75	245 189	270.42 214.53	4, 302 4, 107	329 277	76. 48 67. 45	390. 27 357. 88	42, 267 42, 388	843 774	19. 94 18. 26
4	White	1, 763	198	1,961	100.97	432	245.04	8, 331	599	71. 90	373.91	83, 679	1,602	19.14
5 7 8 9 10 11 12 13	Ward 1. Ward 2. Ward 3. Ward 4. Ward 5. Ward 6. Ward 7. Ward 8. Unlocated	179 277 226 228 466 164 170 77	17 29 25 25 52 25 14 12 1	196 806 251 253 518 189 184 89	86. 73 94. 77 99. 60 98. 81 100. 39 132. 28 76. 09 134. 83	33 58 65 54 118 57 26 21	184. 36 209. 39 287. 61 236. 84 253. 22 347. 56 152. 94 272. 73	768 1, 271 993 1, 120 2, 066 876 795 514	53 93 88 78 153 65 43 30	69. 01 73. 17 88. 62 69. 27 74. 06 74. 20 54. 09 58. 37	389. 71. 291. 54 376. 07 445. 71 478. 13 403. 73 325. 76 252. 10	8, 046 13, 980 9, 258 9, 839 16, 563 8, 843 10, 928 7, 798	136 319 234 175 320 161 132 119 21	16. 90 22. 82 25. 28 17. 79 19. 32 18. 21 12. 78 15. 26
14	Westboro	69	8	77	103. 90	15	217. 39	844	16	46.51	114, 29	5, 195	140	26. 95
15 16	Males Females	38 31	7	45 32	155.56 31,25	14 1	368.42 32.26	192 152	14 2	72. 92 13. 16	186. 67 80. 77	2, 524 2, 671	75 65	29.71 24.34
17	White	69	8	77	103.90	15	217. 39	344	16	46. 51	115.11	5, 184	139	26.81
18	. MICHIGAN	48, 954	2, 977	51, 931	57.83	5, 565	113. 68	237, 389	8, 394	35.36	335. 5 5	2, 093, 889	25, 016	11.95
19 20	MalesFomales	25, 187 23, 767	1, 645 1, 332	26, 832 25, 099	61. 31 53. 07	3, 080 2, 485	122. 29 104. 56	120, 835 116, 554	4, 564 3, 830	37. 77 32. 80	341.72 328.47	1, 091, 780 1, 002, 109	13, 256 11, 660	12. 23 11. 64
21	White	48, 497	2, 934	51, 431	57.05	5, 491	113. 22	235, 202	8, 267	35. 15	336.00	2, 072, 884	24, 604	11.87
22 23 24 25	Native born	48, 197 11, 295 10, 488 13, 489 12, 925 163 137	2, 907 552 438 820 656 9 2	51, 104 11, 847 10, 926 14, 309 13, 581 172 139	56. 88 46. 59 40. 09 57. 31 48. 30 52. 33 14. 39	5, 404 976 781 1, 545 1, 265 82 17	112. 12 86. 41 74. 47 114. 54 97. 87 196. 82 124. 09	228, 445 53, 660 51, 462 62, 613 60, 710 3, 420 3, 328	8,008 1,421 1,239 2,321 1,928 111 88	35. 05 26. 48 24. 08 37. 07 31. 70 32. 37 26. 44	442. 02 350. 17 315. 99 635. 19 597. 64 34. 16 35. 24	1, 531, 283 469, 075 447, 718 310, 831 302, 750 299, 911 241, 690	18, 117 4, 058 3, 921 3, 654 3, 226 3, 249 2, 497	11. 83 8. 63 8. 76 11. 76 10. 66 10. 83 10. 33
. 26	Colored	457	43	500	86. 00	74	161.93	2, 187	127	58. 07	308. 25	21,005	412	19.61
27 28	Males Females	240 217	17 26	257 243	06.15 107.00	30 44	125.00 202.76	1, 133 1, 054	57 70	50.31 66.41	278, 05 338, 16	11, 063 9, 942	205 207	18.53 20.82
29	Detroit	5, 443	720	6, 163	116. 83	1, 515	278. 34	25, 710	2, 162	84. 09	514. 39	205, 876	4, 203	20.42
30 31	Males	2, 700 2, 743	400 820	3, 100 3, 063	129. 03 104. 47	844 671	312.59 244.62	12, 926 12, 784	1, 182 980	91.44 76.66	541.95 484.67	101, 298 104, 578	2, 181 2, 022	21.53 19.33
32	Whito	5, 396	712	6, 108	116.57	1; 503	278. 54	25, 452	2, 143	84.20	519.89	202, 422	4, 122	20.36
33 34 35 36 37	Ward 1. Ward 2. Ward 3. Ward 4. Ward 5.	154 107 352 178 482	10 8 118 15 52	164 115 470 193 534	60. 98 69. 57 251. 06 77. 72 97. 38	35 25 205 38 126	227. 27 233. 64 582. 39 213. 48 261. 41	803 501 1,587 845 2,163	58 32 242 45 185	72. 23 63. 87 152. 49 53 25 85. 53	206. 41 242. 42 540. 18 234. 37 578. 13	13, 159 10, 943 14, 266 11, 989 16, 320	231 132 448 192 320	21. 35 12. 06 31. 40 16. 01 19. 61
38 . 39 40 41	Ward 6 Ward 7 Ward 8 Ward 9	313 435 284 750	40 53 45 97	353 488 329 847	113. 31 108. 61 136. 78 114. 52	70 112 92 210	223. 64 257. 47 323. 94 280. 00	1, 306 2, 027 1, 379 3, 437	101 170 121 304	77. 34 83. 87 87. 74 88. 45	429. 79 497. 08 502. 07 626. 80	13, 846 14, 482 12, 591 21, 470	235 342 241 485	16. 97 23. 62 19. 14 22. 59
42 43 44 45	Ward 10. Ward 11. Ward 12. Ward 13.	409 429 475 267	47 39 45 26	456 468 520 293	103. 07 83. 33 .86. 54 88. 74	.93 98 102 59	227. 38 228. 44 214. 74 220. 97	2, 020 2, 085 2, 384 1, 393	138 144 185 84	68. 32 69. 06 79. 26 60. 30	503, 65 545, 45 646, 85 466, 67	16, 011 13, 974 14, 409 8, 809	274 264 286 180	17. 11 18. 89 19. 85 20. 43
46 47 48 49	Ward 14 Ward 15 Ward 16. Unlocated.	248 171 389	46 30 40 9	294 201 429 9	156. 48 149. 25 93. 24	91 54 89 16	366, 94 315, 79 228, 79	1, 316 880 1, 634	129 75 131 18	98. 02 85. 23 80. 17	689. 84 646, 55 685. 86	8, 197 5, 981 9, 429	187. 116 191 29	22. 81 19. 39 20. 26
50	Manistee	394	41	435	94, 25	82	208.12	1, 986	114	57.40	558.82	12, 812	204	15.92
51 52	Males	191 203	25 16	216 219	115.74 73.06	55 27	287. 96 133. 00	1,014 972	67 47	66. 07 48. 35	626.17 484.54	6, 648 6, 164	107 97	16.10 15.74
5 3	White	393	41	434	91.47	82	208.65	1, 985	114	57. 43	558.82	12, 798	204	15.94

Ī			<u></u>					 	CAUSE C	n ne toe										
		1	1	1	1	1 .	1	1	I	F DEATE		1	1	1	1	:				
Scarle		Mala- rial fever.	Diph- theria	Croup.	Diar- rheal dis- eases.	Consumption.	Pneu- moria.	Measles	Whooping cough.	Cancer and tumon	Heart disease and dropsy.	Affections con- nected with prog- nancy.	Diseases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.		Still- born.	All other causes.	Un- known	
1	22	3	32	_ 26	180	211	125	2	10	38	. 122	16	14	216	49	83	94	416	7	1
1	15 7 · 22	3	15 17 32	12 14 26	102 78 180	93 118 204	68 57 123	2	. 3 10	13 25 38	63 59 121	16 16	7 7 14	123 93 216	30 19	9 24 33	60 34	220 196	3 4	2 3
1	9 3 8 1	1 2	4 12 3 3 2	1 5 3 6 8 1 1	16 23 41 23 42 17 6	18 35 35 19 45 16 25	9 17 12 13 31 17 9 15	1	11 11 22 33 33	45936598	10 23 10 13 20 17 15	35 1 2 1	22 22 23 44 33	13 79 34 17 32 14 14	5 8 8 7 6 5 4 5	582174222	94 12 12 11 10 25 9 9	34 68 64 48 79 49 34 31	7 1 2 1	5 6 7 8 9 10 11 12 13
******	3		3		9	15	2			· 1	7	••••••	4	1 58	. 1	4	1 3	9 21	1	13 14
	3		2 1 3		4 5 9	9 6 , 15	1 3			2 3 5	5 2 7		1 3	28 39 57	. 2	1 3 4		13 8 21	1	15 16
249	680	. 373	-1,189	- 868	2,115	2, 747	1, 830	282	178	795	1,723	420	266	2, 492	647	. 570	. 898	6,268	920	18
115 134	396 290	171 202	564 625	203 165	1, 157 958	1,237 1,510	1,036 794	135 147	86 92	840 455	923 800	420	155 111	1,351 1,141	466 181	276 294	543 355	3, 702 2, 566	500 420	19 20
248	681	366	1,181	366	2,.092	2, 639	1, 805	280	172	787	1, 697	413	264	2, 465	642	562	890	6,170	881	21
238 45 51 54 61 3	440 110 104 94 65 133 85	259 50 72 43 51 47 42	1,074 159 165 289 335 37 54	342 47 45 127 88 10	1,870 357 309 493 422 111 73	1,772 872 534 247 341 394 383	1, 240 324 272 243 198 292 205	259 48 76 65 52 10	170 39 47 33 35 1	455 104 168 30 42 145 153	1, 037 331 280 91 85 318 280	253 112 . 77 147	161 48 45 22 14 58 35	1,889 421 496 373 311 290 218	406 170 64 51 . 25 152 68	264 59 70 20 15 132 144	890 175 - 117 283 187 .	4, 400 1, 061 861 907 677 1, 032 516	698 - 120 123 189 145 84 66	22 23 24 25
1	5	7	8	2	23	108	25	2	6	8	26	7	2	27 -	5	8	8	98	36	26
1	3 2	6	4	1	10 13	56 52	13 12	1	3 3	6	14 12	7	1	8 19	5	3 5	4.4	57 41	19 17	27 28
40	. 40	35	236	124	. 471	331	295	27	26	100	236	47	36	480	76	74	354	1, 141	28	29
15 25	28 12	12 23	100 136	74 50	240 234	154 189	168 127	17 10	16 10	60 :	107 129	47	18 18	268 212	47 29	23 51	221 133	621 520	12 16	30 31
39	39	34	235	124	471	316	287	27	24	98	227	47	36	476	73 ·	73	352	1,116	28	32
6 2 2	5 6 1	1	7 3 21	11	11 8 40 12 44	21 13 50 21 85	18 12 24 13 22	3 1 6	3	10 4 11 6 7	28 9 25 16 18	2 1 6	3 2 4	40 14 41 16 42	9 5 9 5 5 5	11 12 3 4	16 9 27 13 32	96 45 158 66 60	2 2 5 3	33 34 35 36 37
5 2 1 2	1 5 1 3	4 1 1 5	12 20 13 43	6 8 '4 21	19 34 25 87	18 27 19 29	13 25 15 30	2 8 1 2	6	10 5 2 8	15 20 11 19	9 8	1 3 1 8	30 40 34 52	6 3 5 6	7 8 3 6	17 27 21 47	62 96 78 104	2 1 5	38 39 40 41
3 4 3 2	3 4 2 2	7 6 1	24 11 28 11	7 10 16 1	20 32 . 38 24	· 25 20 14 18	23 13 31 13	1	1 5	12 4 5	16 14 11 12	4 5 1 1	3 2	30 24 40 20	3 5 4 6	3 4 1 3	24 25 25 16	73 70 62 45	2 1	42 43 44 45
2	2	1 1	6 14 12 2	11 2 11	32 15 31 2	2 6 12 4	22 4 14 3	2	3 2 3	. 3 2 6 1	8 6 7 1	1 2 2	1 2 3	20 13 20 4	2 2	2 2 1	20 16 17 2	49 28 44 5	1 1 2	46 47 48 49
1	13	1	5	14	21	17	12			2	7	2	3	28	2		16	51	9.	50
1	9 4	1	1 4 5	4 10 14	14 7 21	7 10 17	7 12			1 1 2	2 5 7	2 2	2 1 3	13 15 28	1 1 2		13 3 16	26 25 51	8 1 9	51 52 53

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

-			ואט	DER 1 YEA	R OF AG	Е.		UNDE	R 5 YEA	RS OF	AGE.	l AI	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of population.	under 5 years per 1,000	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	MICHIGAN—Continued.										-	:		
1	Muskegon	Í	80	661	121.03	169	290.88	2, 791	264	94, 59	550.00	22,702	480	21.14
2 3	Males	804 277	42 38	846 315	121.39 120.63	101 68	332. 24 245. 49	1, 433 1, 358	161 103	112.35 75.85	575.00 515.00	11,765 10,937	280 200	23. 80 18. 29
4	White	581	80	661	121.03	169	290. 88	2, 783	264	94.86	553. 46	22, 643	477	21.07
5	MINNESOTA	36, 716	2, 259	38, 975	57. 96	4, 350	118.48	177, 284	6, 456	36, 42	413.85	1, 301, 826	15, 600	11.98
6 7	Males	18, 735 17, 981	1, 281 978	20, 016 18, 959	64. 00 51. 58	2, 484 1, 866	132.59 103.78	90, 148 87, 136	3,590 2,866	39. 82 32. 89	425. 15 400. 50	695 321 606, 505	8, 444 7, 150	12, 14 11, 80
8	White	36, 626	2, 238	38, 864	57. 59	4, 319	117. 92	176, 860	6, 373	36.03	414.15	1, 296, 159	15, 388	11.87
9	Native born	36, 493 5, 442	2, 212 314	38, 705 5, 756	57. 15 54. 55	4, 276 599	117. 17 110. 07	173, 073 25, 129	6, 213 848	35. 90 33. 75	598. 04 502. 07	829, 102 164, 987	10, 389	12.53
10 11	Both parents native { M One or both parents for { M	5, 163 13, 169	251 887	5, 414 74, 056	46. 36 G3. 10	$\frac{457}{1,729}$	88. 51 131. 29	24, 102 62, 835	670 2,477	27.80 39.42	456. 40 727. 46	145, 964 263, 167	1;689 1,468 3,405	10. 24 10. 06 12. 94
12	Foreign born $\{F \}$	12, 719 75 58	665 5 4	13, 384 80 62	49.69 62.50 64.52	1, 289 11 8	101. 34 146. 67	61,007 1,968 1,819	1, 957 59 60	32. 08 29. 98	644. 81 22. 09	254, 984 263, 996	3, 035 2, 671	11.90 10.12
13	Colored	90	21	111	189. 19	31	137. 93 344. 44	424		32. 99 195. 75	28. 52 391. 51	203, 061 5, 667	2,104	10. 36 37. 41
14 15	Males	49 41	14 7	63 48	222. 22 145. 83	18 13	367. 35 317. 07	216 208	40 43	185. 19 206. 73	400.00 383.93	3, 171 2, 496	100 112	31. 54 44. 87
16	Minneapolis	4, 207	412	4, 619	89. 20	848	201. 57	19, 397	1, 163	59. 96	476. 64	164, 738	2, 440	14. 81
17 18	Males Females.	2, 173 2, 034	222 190	2, 395 2, 224	92. 69 85. 43	478 370	219.97 181.91	9, 896 9, 501	647 516	65. 38 54. 31	492.39 458.26	87, 643 77, 095	1, 314 1, 126	14.99 14.61
19	White	4, 192	407	4, 599	88.50	841	200, 62	19, 309	1, 149	59.51	476.37	163, 384	2, 412	14.76
20 21 22 23 24	Ward 1. Ward 2. Ward 3. Ward 4. Ward 5.	305 190 680 383 279	3.7 18 49 29 28	342 208 729 412 307	108. 10 86. 54 67. 22 70. 39 91. 21	74 42 125 62 70	242. 62 221. 05 183. 82 161. 88 250. 90	1, 394 1, 052 3, 214 1, 605 1, 265	95 51 165 86 91	68. 15 48. 48 51. 34 53. 58 71. 94	582, 82 485, 71 501, 52 430, 00 313, 40	10, 376 9, 458 23, 647 22, 649 20, 528	163 105 320 200 265	15.71 11.10 13.91 8.83 12.91
25 26 27 28 29	Ward 6. Ward 7. Ward 8. Ward 9. Ward 10.	483 441 272 440 131	53 33 35 39 24	536 474 307 479 155	98. 88 69. 62 114. 01 81. 42 154. 84	114 81 53 73 34	236, 02 183, 67 194, 85 165, 91 259, 54	2,069 2,066 1,435 1,920 637	156 114 70 108 48	75.40 55.18 48.78 56.25 75.35	545. 45 561. 58 404. 62 577. 54 578. 31	15, 827 13, 265 13, 391 12, 539 4, 514	286 203 173 187 83	18. 07 15. 30 12. 92 14. 91 18. 39
30 31 32 33	Ward 11. Ward 12. Ward 13. Unlocated	459 58 86	39 11 11 6	498 69 97 6	78.31 159.42 113.40	67 16 25 12	145, 97 275, 86 290, 70	2, 130 264 346	112 25 29 13	52. 58 94. 70 83. 82	401. 43 454. 55 517. 86	14, 833 1, 901 2, 310	279 55 56 56	19. 47 28. 93 24. 24
34	St. Paul	3, 859	330	4, 189	78. 78	883	228.82	17, 109	1, 224	71.54	546. 43	133, 156	2, 240	16.82
35 36	Males Females	1,906 1,953	188 142	2, 094 2, 095	89. 78 67. 78	502 381	263. 38 195. 08	8, 587 8, 522	686 538	79. 89 63. 13	561. 37 528. 49	69, 561 63, 595	1, 222 1, 018	17. 57 16. 01
37	White	3, 841	325	4, 166	78.01	874	227. 54	17, 030	1, 209	70. 99	548. 55	131, 632	2, 204	16.74
88 89 40 41	Ward 1	588 438 114 165	47 34 19 19	635 472 133 181	74. 02 72. 03 142. 86 103. 26	135 92 34 45	229. 59 210. 05 298. 25 272. 73	2, 646 2, 028 478 709	212 130 44 59	80. 12 64. 10 92. 05 83. 22	638. 55 640. 39 463. 16 266. 97	17, 080 13, 667 7, 514 12, 642	332 203 95 221	19. 44 14. 85 12. 64 17. 48
42 43 44 45	Ward 5. Ward 6. Ward 7. Ward 8.	468 493 169 857	40 41 28 58	508 534 197 915	78. 74 76. 78 142. 13 63. 39	97 110 67 172	207. 26 223. 12 396. 45 200. 70	2, 105 2, 179 864 3, 711	143 145 85 234	67. 93 66. 54 98. 38 63. 06	438.65 668.20 534.59 601.54	15, 119 14, 767 10, 134 23, 337	326 217 159 389	21. 56 14. 69 15. 69 16. 67
46 47 48 49	Ward 9. Ward 10. Ward 11. Unlocated.	424 77 66	29 3 6 6	453 80 72 6	64. 02 37. 50 83. 33	83 11 19 18	195. 75 142. 86 287. 88	1,739 365 285	108 17 25 22	62.10 46.58 87.72	617. 14 515. 15 625. 00	13, 257 3, 019 2, 620	175 33 40 50	13. 20 10. 93 15. 27
50	Stillwater	312	23	335	68. 66	47	150.64	1, 523	65	42. C8	474. 45	11, 260	137	12.17
51. 52	MalesFomales	157 155	8	105 •170	48. 48 88. 24	22 25	140. 13 161. 29	759 764	28 37	36.89	424. 24 521. 13	6, 146	66 71	10.74
53	White.	311	23	334	68.86		151. 13		65	48. 43 42. 82	11	5, 114	i	13. 88 12. 22

		·						1	CAUSE O	F DEATH	· (•					Π
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	Afl other causes.	Un- known.	
5	11	2	62	16	52	45	28	2	1	1	23	4	6	62	5	17	27	85	26	1
8 2	5 6	2	30 32	. 97	39 13	21 24	14 14	1 1	1	1	11 12	4	3	43 19	3 2	11 6	16 11	52 33	17 9	2 3
Б	11	2	62	16	52	45	28	2	1	1	23	4	6	61	5	17	. 27	83	26	4
282	489	30	933	243	1, 547	1, 563	1, 240	158	77	876	760	282	157	1, 338	323	335	724	3, 916	827	5
128 154	308 181	20 10	488 445	151 92	821 726	732 831	701 539	78 80	35 42	179 197	412 348	282	90 67	716 622	223 100	161 174	434 290	2, 347 1, 569	420 407	8
281	486	80	928	242	1, 523	1, 513	1, 203	158	77	875	749	281	157	1, 321	320	329	723	3, 866	826	8
263 34 39. 83 100 6 11	221 49 27 68 61 176 80	19 4 4 6 3 9	839 81 66 347 322 45 37	225 25 14 115 66 8	1, 328 185 165 474 420 98 72	772 111 147 179 261 379 343	710 136 110 202 184 279 199	146 24 18 48 48 7	73 9 6 24 81	117 25 40 13 17 128 120	352 94 76 65 65 211 174	102 37 58 175	70 19 20 16 10 50 34	981 163 177 293 255 185 143	149 44 25 39 21 120 46	84 22 20 5 6 112 128	723 113 84 300 195	2, 606 494 339 882 685 770 416	609 57 54 246 227 94 108	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
1	3			1	24	50	37			1	11	1		17	3	6	1	50	1	13
1	1 2		2 3	1	8 15	21 29	16 21			1	3 8	1	••••••	11 6	2 1	3	1	30 20	1	14 15
32	94	2	154	25	257	252	205	18	11	64	98	41	23	239	55	33	209	624	4	16
12 20	57 37	1	69 85	16 [,]	126 131	125 127	116 89	9	7	34 . 30	54 44	41	13 10	124 115	3 <u>4</u> 21	14 19	123 86	378 246	$\frac{2}{2}$	17 18
32	94	2	154	25	255	245	200	18	11	64	95	41	23	236	24	33	209	617	4	19
1 4 1 2	4 6 11 8 14	1	- 11 6 28 8 5	1 2 2 2 1	17 10 85 21 21	8 10 29 17 24	12 11 30 25 27	3 3 1 3	5 1	4 4 6 7 10	6 6 11 9 13	3 1 7 2 5	2 4 1 6	27 9 33 17 25	5 1 16 6 6	3 2 3 3 4	16 7 88 13 22	29 69 59 74	1	20 21 22 23 24
9 4 2 2	10 4 3 • 4 2		13 22 9 11 6	3 4 1 5 2	36 23 14 23 7	29 20 29 22 6	. 22 17 8 15 8	2 1 2 1	1 1 2	. 1 4 7 5	6 2 6 9 -7	4 2 3 2 3	1 2 1 1	26 17 28 20 5	5 2 6 . 1 2	- 460 CH	31 24 9 22 7	83 51 <u>44</u> 41 24	1	25 26 27 28 29
6 1	22 1 5		30 3 1 1	2 1 1	83 7 6	34 9 7 8	19 3 5 8	2	1	8 3 2 3	12 4 3 4	. 5 2	4 1	18 4 6 4	3	6 1	13 3 4	63 16 20 15		30 31 32 33
34	92	2	94	45	303	167	159	14	7	44	99	27	13	230	50	28	259	. 563	10	34
12 22	63 29	1	52 42	22 23	170 133	76 91	94 65	3 11	1 6	17 27	60 39	27	8 . 5	- 118 112	32 18	12 16	161 98	314 249	6	35 36
34	91	2	91	44	300	164	154	14	7	43	97	27	13	225	50	26	258	554	10	37
11 2 2 1	4	1	29 7 3 7	9 3 1 2	50 46 11 14	21 15 11 17	24 14 10 23	1	1	3 5 2 6	8 7 26	3 4 1 2	2 1 2	36 22 15 14	3 5 1 9	4 1 1 1	45 25 3 16	63 37 29 64	1 1 1 3	38 39 40 41
6 4 8	5		12 4 2 23	. 5 2 10	. 36 33 17 52	24 14 11 32	22 10 18 18	. 3 2 3 1	1 2 1	5 5 4 7	17 10 7 12	3 5 6	1 1 4	22 21 27 44	. 11 5 3 7	· 2 5 5	23 29 15 54	95 60 40 99	2 1 1	42 43 44 45
2 2 1	2 1	1	6	3 1	25 8 3 8	13 8 2 4	11 3 2 4	3	1	5 1 1	4 3 5	1	1 1	21 1 5 2	3 2 1	1 1	31 2 9 7	46 9 10 11		46 47 48 49
3	3	,	2	3	6	15	12			4	2	3	3	18	1		12	44	8	50
1 2 3	3		2	2 1 3	4 2 6	3 12 · 15	10 2 12			1 8 4	1 1 2	3	2 1 3	7 11 , 18	1		6 6 12	22 22 44	3 8 6	51 \$2 53

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATES FROM CERTAIN

_			UNI	DER 1 YEA	R OF AG	e.		UNDE	R 5 YEAR	RS OF A	GE.	AI	L AGES.	
•	AREAS.	Popula- tion.	Born and died in the census- year.	Births during the census year.	Deaths of those born within the consus year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of population.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	MISSISSIPPI	37, 125	1, 687	38, 812	43.47	2, 701	72. 75	191, 815	4, 991	26. 02	334. 99	1, 289, 600	14, 899	11.55
2 3	MalesFemales	19, 118 18, 007	924 763	20, 042 18, 770	46.10 40.65	1,481 1,220	77.47 67.75	98, 349 93, 466	2, 702 2, 289	27. 47 24. 49	349, 55 319, 29	649, 687 639, 913	7, 730 7, 169	11.90 11.20
4	White	15, 755	661	16, 416	40.27	1,114	70.71	79, 795	2, 095	26, 25	330.49	544, 851	6, 339	111.63
5 6 7	Native born	15,751 7,965 7,448 182 159	654 317 246 11 3	16, 408 8, 282 7, 694 193 162	39, 86 38, 28 31, 97 56, 99 18, 52	1, 097 540 412 18 5	69. 63 67. 80 55. 32 98. 90 31. 45	79,773 40,186 37,925 851 811 8	2, 050 993 802 34 11 1	25.70 24.71 21.15 39.95 13.58 125.00	351. 39 411. 18 364. 05 233. 33 192. 98 7. 30	537, 127 262, 566 257, 788 8, 575 8, 198 5, 074 2, 650	5, 834 2, 415 2, 203 102 57 137 40	10: 86 9, 20 8, 55 11, 90 6, 95 27: 00 15, 09
9	Colored	21, 370	1,026	22, 396	45, 81	1,587	74. 26	112,020	2, 896	25. 85	338. 32	744, 749	8, 560	11.49
10 11	MalesFemales	10, 971 10, 399	551 475	11, 522 10, 874	47.82 43.68	849 738	77. 39 70. 97	57, 304 54, 716	1,531 1,365	26, 72 24, 95	354.73 321.63	373, 472 371, 277	4, 316 4, 244	11.56 11.43
12	Jackson	100	27	127	212.60	54	540.00	576	65	112. 85	295.45	5, 920	,220	37.16
13 14	Males Females	45 55	9 18	54 73	166, 67 246, 58	2 <u>4</u> 30	533.33 545.45	294 282	30 35	102.04 124.11	209. 28 284. 55	2, 845 3, 075	97 123	34.09 40.00
15	White	54	9	63	142.86	19	351.85	259	21	81.08	200. CO	2, 789°	105	37. 65
16	Colored	46	18	64	281. 25	35	760.87	317		138.80	382.61	3, 131	11.5	36. 73
17 18	Males	23 23	8 10	31 33	258.06 393.03	19 16	826. 00 695. 65	160 151	25 19	150. 60 125. 83	462.96 311.48	1,.455 1, 676	54 61	37.11 36:40
10	MISSOURI	72, 715	4, 228	76, 943	54.95	8,089	111.24	342, 782	12, 495	36. 45	385. 23	2, 679, 184	32, 435	12.,11
20 21	Males Females	37, 092 35, 623	2,491 1,737	30, 583 37, 360	62, 93 46, 49	4, 632 3, 457	124. 88 97. 01	174, 638 168, 144	6, 919 5, 576	39, 62 33, 16	395. 82 372. 85	1, 385, 238 1, 293, 946	17,480 14,955	12: 62 11, 56
22	White	68, 855	3, 857	72, 712	53.01	7,081	107. 20	325, 258	11,390	35.62	384.27	2, 528, 458	29, 641	11.72
23 24 25 20	$ \begin{array}{c} \textbf{Native born.} \\ \textbf{Both parents native} & \begin{array}{c} \textbf{M.} \\ \textbf{F.} \\ \end{array} \\ \textbf{One or both parents for} & \begin{array}{c} \textbf{M.} \\ \textbf{F.} \\ \end{array} \\ \textbf{eign.} \\ \textbf{Foreign born.} & \begin{array}{c} \textbf{M.} \\ \textbf{F.} \\ \end{array} \\ \end{array} $	C8, 807 26, 175 21, 872 2, 599 2, 581 28 20	3,798 1.124 731 94 81 .5	72, 605 27, 299 25, 603 2, 684 2, 662 33 27	52, 31 41, 17 28, 55 33, 02 30, 43 151, 52 259, 26	7, 262 1, 937 1, 304 169 149 15	105. 54 74. 00 54. 84 65. 25 57. 73 535. 71 850. 00	324, 345 122, 284 117, 000 13, 258 12, 750 458 455	11, 106 3, 138 2, 419 297 251 37 40	34. 24 25. 66 20. 68 22. 40 19. 69 80. 79 87. 91	453. 32 476. 03 408. 27 871. 25 856. 53 15. 21 25. 43	2, 294,176 858, 473 806, 323 113,975 107, 126 131, 632 102, 650	24, 499 6, 592 5, 925 800 704 2, 432 1, 573	10: 68 7. 68 7. 35 7. 02 6: 57 18. 48 15. 32
27	Colored	2, 860	371	4, 231	87.60	708	183.42	17, 524	1, 105	63. 06	395. 49	150, 726	2,794	18.54
28 20	Malos Females	1, 881 1, 979	204 167	2, 085 2, 146	97. 84 77. 82	384 324	204. 15 163. 72	8, 736 8, 788	584 521	66, 85 59, 29	403, 59 386, 79	75, 813 74, 913	1, 447 1, 347	19.09 17.98
80	Kansas city	2, 842	298	3, 240	122.84	882	310.34	12, 661	1,250	98.73	489. 62	132, 716	2, 553	19.24
31 32	Males Females	1,455 1,387	223 176	1, 677 1, 563	132.38 112.60	487 395	334.71 284.79	6, 408 6, 253	666 584	103.93 93.40	490.79 488.29	71,051 61,665	1,357 1,196	19.10 19.40
37 33	White	2, 585 257	321 74	2,909 331	111.38 223.56	717 165	277.37 642.02	11, 563 I, 098	1,007 243	87.09 221.31	483. 21 518. 12	118, 821 13, 895	2, 084 469	17.54 33.75
35 36 37 38 39	Ward 1	44 174 223	23 14 28 35 38	161 58 292 258 , 296	142. 86 241. 38 133. 61 135. 66 128. 38	52 38 44 77 75	376. 81 863. 64 252. 87 345, 29 290. 70	523 197 607 1,058 1,069	108	139. 58 218. 27 103. 79 102. 08 103. 84	503, 45 587, 50 803, 83 556, 70 560, 61	6, 983 5, 403 10, 854 11, 471 8, 337	145 80 189 - 194 198	17.40 16.91
40 41 42 43 44	Ward 6. Ward 7. Ward 8. Ward 9. Ward 10.	342 253 443	26 46 42 71 49	208 388 295 514 461	109. 24 118. 56 142. 37 138. 13 105. 60	64 96 100 173 116	301. 89 280. 70 395. 26 390. 52 279. 52	909 1,539 1,178 2,177 1,850	134	90. 21 104. 61 113. 75 109. 32 92. 43	465. 91 585. 45 449. 66 556. 07 425, 37	9, 744 13, 692 16, 115 22, 455 14, 604	176 275 298 428 402	18.06 20.08 18.49 19.06, 27.53
45 46 47 48 49	Ward 11. Ward 12. Ward 13. Ward 14. Unlocated.	102	9 4 6 3 4	126 50 108 78 4	71. 43 80. 00 55. 56 38. 46	18 7 6 7 9	153. 85 152. 17 58. 82 93. 33	536 207 418 393	27 11 7 12 9	50.37 53.14 16.75 30.53	421.88 611.11 333.33 461.54	4,613 1,872 3,388 3,175	64 18 21 26 39	13.87 9.62 6.20 8.19
50	St. Louis	10, 574	1,336	11, 910	112. 17	2, 801	254.90	50, 395	3, 661	72.65	423.48	451,770	8, 645	19.14
51 52	MalesFomales	5, 374 5, 200	782 554	6, 156 5, 754	127.03 06.28	1,607 1,191	299, 03 229, 62	25, 499 24, 896	2,033 1,628	79. 73 65. 39	418. 92 429. 32	228, 114 223, 656	4,853 3,792	21. 27 16. 95

1				-,			, .			CAUSE O	f DEATH					,					
Scr	ırlet ver.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
`	15	521	1,273	89	226	1,198	1,433	1, 447	450	275	209	902	335	103	991	247	220	350	3, 186	1,426	1
	8 7	$\frac{240}{281}$	693 580	· 48	119 107	652 546	631 802	845 602	220 221	129 146	69 140	447 455	535	58 45	518 475	188 59	100 120	200 150	1, 831 1, 855	725 701	2 3
_	-8	. 231	498	52	110	709	487	555	201	108	114	319	131	65	545	136	88	154	1,274	531	4.
	8 4 2	246 88 118 5	447 180 149 12 4 16	48 28 11 2	107 54 43 3 1	667 296 258 11 5 16	148 148 182 8 14 15 5	503 213 187 6 3 12 3	199 87 89 1	105 48 51	102 33 49 1 2 4	273 116 80 7 3 17 5	98 3	57 22 20 2 1 . 2	500 197 183 12 3 10 9	123 55 24 4	78. 24. 25. 1 2. 1. 2.	154 79 64 1	1, 142 518 368 24 11 34 8	502 219 197 5 4 5	5 6 7 8
_	7	270	775	37	116	489	946	892	246	167	' 95	583	204	38	449	111	132	196	1,912	895	9
	3 4-	131 139	405 370	15 22	55 61	261 228	410. 536	536 356	124 122	75 92	26 69	258 325	204	24 14	227 222	85 26	55 77	113 83	1,080 832	433 462,	10 11
		3	13			16	89	14	10	3	1	17		2	. 27	. 1	3	8.	57	7	12
		2	8 5			. 8 8	17 22:	5 9	5 5	2 1	I	8 9		1 1	13 14	I	1 2	5 3	20 37	<u>4</u> 3	13 14
		2	7			10	20.	9	3	1		8		1	10		3	3	23	5	15
			3			6	19	5 2	7	$\frac{2}{2}$	- 1	. 9		1	17	1		5 3	15	2	15.
			3;			2	10	3	3		1	6		1	9	1		2	19	1 1	17
-	283 141	1,072	1,013 523	708 338	860 357	2,430 1,299	3, 559 1, 670	3,300 1,908	513	410 185	717 314	1,511 788	494	403 243	3,068 1,699	683 467	230	1,705	8,607	1,060	19
	142	465	. 490 934	370	312	1, 131	1,839	1, 392	257 473	225	403	723	494	- 160	1,369.	216	107 123	715	5,030 3,577	558 502	20 21
:	277 267	1, 000 853	782	662	659 640	2, 310	2,460	2, 954	455	362 348	676 419	1, 344 948	456 368	380 237	2,848	G40 424	214	1,535 1,535	7,895 6,364	951 813	22 23
, ,	55 56 5 4 2	300 237 38 34 66 43	236 207 27 22 60 47	151 148 34 49 5	253 209 24 28 2 3	601 508 73 50 75 83	523 79± 67 96 293 149	734 595 93 62 307 156	150 176 16 9 5 2	119 135 5 8 1	93 117 10 12 105 122	239 239 27 30 195 139	187 36 57	65 57 4 8 91 42	552- 478 69 57 238 157	121 52 25 8 133 52	19 38 10 4 40 32	319 205 23 23	1, 737 1, 225 221 136 780 447	319 262 20 28 31 31	25 2 <u>4</u> 25 25 26
-	G	72	79	16	10	120	518	346	40	48	41	167	38	23-	220	43	16	170	712	109	27
1	4	46 26	40 39	9 7	9 1	57 63	264 254	191 155	17 23	22 26	11 30	. 78	38	13 10	114 106	31 12	5 11	96 74.	381 331	50 59	28 29
,	18	53	54	43	29	191	238	246	60	49	53.	106	23	15	243	. 44.	22	257	716	93	30
	8 10	32 21	20 34	20 23	19 10	95 · 96 ·	116 122	151 95	32 28	21 28	14 39	56 50	23	10 5	131 112	2 <u>4</u> 20	12 10	139 118	412 304	45 48	31 32
	18	50 3	38 16	42 1	27 2	163 28	155 83	18 <u>4</u> 62	50 10	31 18	48 , 5	92 14	21 2	13 2	206 37	35 9	21 1	214 43	617 99	59 34	33 34
	1 2	1 10 6 3	2 ² 6 6 4.	4 2 3	2 1 4 3	9 8 5 15 16	15 5 17 15 16	14 6 12 16 32	3 1 1 4 3	3 1 2 12 5	1 6 4 1	6 2 6 7	2 1 2 3	2	10 3 21 22 21	2 2 5 2 5 2 5	2 3 3 1	12 14 20 24	48 32 69 48 45	10 4 10 6 6	35 36 37 38 39
	1 4 4 3 3	4 1 6 8 8	3 5 6 8 9	2 11 10 4 5	3 G 1 4 3	11 16 27 42 28	16 18 19 32 59	17 49 20 34 33	2 7 3 20	1 2 5 8 8	1 8 13 8 11	8 10 11 11 20	2 2 1 2 5	2 [.] 2 2 3	20 17 34 51 35	3 6 4 10 4	2 3 1 1 1	22 29 31 54 34	46 76 90 105 114	8 10 10 11 11	40 41 42 43 44
		1 1 3	5	1	1	51233	11. 1. 4. 6. 4.	7 1 3 2	1 1	2	1 2 2	4 2 1	1 1 ,1		5 3	1	5	2 2 2	10 4 8 10 11	3 2 1 2	45 46 47 48 49
	121	145	229	223	56	535	834	639	2	27	217	435	94	177	1, 086	268	30	794	2,712	21	50
	62. 59	80 65	119 110	108 115	28 28	291 244	488 346	391 248	1	11 16	99 118	250 185	94	126 51	620 466	170 98	12 18	465 329	1,521 1,191	11 10	51 63

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

			UNI	DER 1 YEA	R OF AG	E.		UNDE	r 5 yea	rs of a	GE.	AL	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	M	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Panala	Deaths.	Death rate per 1,000 of popu- lation.
	MISSOURI-Continued.													
1	St. Louis—Continued. White	10, 040	1, 196	11, 236	106.44	2, 506	249. 60	48, 016	3, 259	67.87	422.70	424, 704	7, 710	18. 15
2 3 4 5 6	Ward 1	131 151 304 297 442	31 30 40 42 46	162 181 344 339 488	191. 36 165. 75 116. 28 123. 89 94. 26	82 81 81 94 103	625. 95 536. 42 266. 45 316. 50 233. 03	727 792 1, 326 1, 310 2, 013	104 104 116 119 140	143, 05 131, 31 87, 48 90, 84 69, 55	338.76 810.45 404.18 400.67 450.16	11, 293 10, 891 13, 489 12, 792 16, 731	307 335 287 297 311	.27. 18 30. 76 21. 28 23. 22 18. 59
7 8 9 10	Ward 6	515 571 861 608 460	45 65 51 52 62	560 636 412 660 522	80. 36 102. 20 123. 79 78. 79 118. 77	121 128 113 114 130	234. 95 224. 17 313. 02 187. 50 282. 61	2, 323 2, 784 1, 606 2, 821 2, 085	148 185 141 158 165	63.71 66.45 87.80 56.01 79.14	435, 29 504, 09 456, 31 475, 90 434, 21	18, 366 20, 501 13, 322 20, 701 17, 756	340 367 309 332 380	18. 51 17. 90 23. 19 16. 04 21. 40
12 13 14 15 16	Ward 11. Ward 12. Ward 13. Ward 14. Ward 15.	473 433 273 424 182	46 40 83 41 43	519 473 306 465 225	88. 63 84. 57 107. 84 88. 17 191. 11	88 91 72 107 107	186. 05 210. 16 263. 74 252. 36 587. 91	2, 322 1, 973 1, 390 1, 828 809	119 126 101 127 133	51. 25 63. 86 72. 66 69. 47 164. 40	450.76 458.18 457.01 492.25 420.89	18, 367 15, 284 11, 837 15, 369 11, 913	264 275 221 258 316	14.37 18.05 18.67 16.79 26.53
17 18 19 20 21	Ward 16. Ward 17. Ward 18. Ward 19. Ward 20.	389 280 481 328 239	45 82 36 48 22	434 312 517 376 261	103. 69 102. 56 69. 63 127. 66 84. 29	79 70 88 93 51	203. 08 250. 00 182. 95 283. 54 213. 39	1, 891 1, 252 2, 352 1, 503 1, 143	105 110 114 113 64	55. 53 87. 86 48. 47 75. 18 55. 99	430. 33 464. 14 443. 58 369. 28 369. 94	13, 804 15, 201 17, 462 16, 363 14, 783	244 237 257 257 306 173	17.68 15.59 14.72 18.70 11.70
22 23 24 25 26	Ward 21. Ward 22. Ward 23. Ward 24. Ward 25.	309 216 500 355 454	43 25 39 41 47	852 241 539 - 396 501	122:16 103:73 72:36 103:54 93:81	103 54 79 89 98	333. 33 250. 00 158. 00 250. 70 215. 86	1,709 1,032 2,413 1,723 2,211	134 80 118 119 131	78. 41 77. 52 48. 90 69. 07 59. 25	485.51 327.87 378.21 435.90 442.57	16, 713 15, 678 19, 815 16, 777 18, 256	276 244 312 273 296	16. 51 15. 56 15. 75 16. 27 16. 21
27 28 29 30	Ward 26. Ward 27. Ward 28. Unlocated.	459 468 471	54 43 42 152	513 511 513 152	105. 26 84. 15 81. 87	106 92 96 191	230. 94 196. 58 203. 82	2, 416 2, 207 2, 434	141 112 131 203	58. 36 50. 75 53. 82	526, 12 429, 12 418, 53	18, 093 17, 871 22, 392	268 261 318 586	14.81 14.60 13.98
81	MONTANA	2, 915	100	3, 015	33. 17	158	54. 20	13, 266	340	25, 63	258. 95	132, 159	1, 313	9.94
32 33	Males	1, 512 1, 403	70 30	1,582 1,433	44. 25 20. 94	105 53	69. 44 37. 78	6, 723 6, 543	197 143	29.30 21.86	232, 59 306, 87	87, 882 44, 277	847 466	9, 64
34	White	2,881	88	2,969	29, 64	137	47.55	13, 104	258	19. 69	261. 66 392. 00	127, 271	986 625	7.75
35 36 37 38	Native born. Both parents native $\left\{ \begin{array}{l} M \\ F \end{array} \right.$ One or both parents for $\left\{ \begin{array}{l} M \\ F \end{array} \right.$ eign. $\left\{ \begin{array}{l} M \\ F \end{array} \right.$ Foreign born $\left\{ \begin{array}{l} M \\ F \end{array} \right.$	2, 862 709 677 777 699 9	87 12 8 23 11	2, 949 721 685 800 710 .9	29.50 16.64 11.68 28.75 15.49	135 23 12 89 19	47. 17 32. 44 17. 73 50. 19 27. 18	12,759 3,317 8,212 3,157 8,073 170 175	245 38 32 65 47 5	11. 46 9. 96 20. 59 15. 29 29. 41 11. 43	277. 37 400. 00 555. 56 546. 51 23. 81 32. 26	86, 941 35, 526 20, 456 18, 348 12, 611 30, 024 10, 306	137 80 117 86 210 62	3. 86 3. 93 6. 38 6. 82 6. 99 6. 02
89	Colored	34	12	46	260. 87	21	617.65	162	82	506. 17	250. 76	4, 888	327	66. 90
40 41	Males	17 17	10 2	27 19	370. 37 105. 26	13 8	764.71 470.59	. 79 83	47 85	594. 94 421. 69	274. 85 224. 36	3,984 904	171 156	42.99 172.5
42	nebraska	29, 713	1, 230	30, 943	89.75	2, 187	73.60	147,970	3, 662	24.75	426.96	1, 058, 910	8, 577	8, 10
43 44	Males Females	14, 975 14, 738	681 549	15, 656 15, 287	43.50 35.91	1, 233 954	82. 34 64. 73	75, 249 72, 721	2,004 1,658	26. 63 22. 80	433. 11 419. 75	572, 824 486, 086	4, 627 3, 950	8. 02 8. 13
45	White	29, 531	1, 204	30, 735	39. 17	2, 143	72.57	146, 767	3,570	24. 32	427.34	1,046,888	8, 354	7.98
46 47 48 49	Native born Both parents native.	29, 472 8, 880 8, 729 5, 981 5, 882 21 38	1, 179 271 240 205 145 4	30, 651 9, 151 8, 969 6, 186 6, 027 25 42	38. 47 29. 61 26. 76 33. 14 24. 06 160. 00 95. 24	2, 096 468 403 348 244 10 10	71. 12 52. 70 46. 17 58. 18 41. 48 476. 19 263. 16	145, 010 44, 989 43, 276 28, 743 28, 002 900 857	3, 436 797 720 543 415 89 28	23. 69 17. 72 16. 64 18. 89 14. 82 43. 33 32. 67	521. 32 521. 26 483. 87 624. 75 586. 16 47. 04 45. 02	844, 644 819, 894 274, 330 130, 246 120, 174 115, 747 86, 497	6, 591 1, 529 1, 488 865 708 829 622	7. 80 4. 78 5. 42 6. 64 5. 89 7. 10
50	Colored	182	26	208	125.00	44	241.76	1, 203	92	76.48	412.56	12, 022	223	18. 55
51 52	Males	93 89	14 12	107 101	130. 84 118. 81	24 20	258.06 224.72	617 586	41 51	66, 45 87, 03	353. 45 476. 64	6, 937 5, 085	116 . 107	16. 72 21. 04
53	Omaha	2, 833	195	3, 028	64. <u>4</u> 0	463	142, 25	16, 263	639	39.29	457.41	140, 452	1, 397	9. 95
54 55 56	Males Females	1, 411 1, 422 2, 787	109 86 191	1, 520 1, 508 2, 978	71.71 57.03	241 . 162 395	170.80 113.92 141.73	8, 372 7, 891 15, 886	363 276 623	43. 36 34. 98 39. 22	465.38 447.33 460.46	80, 108 60, 344 135, 794	780 617 1, 353	9. 74 10. 22 2. 96

			··· · ,					n, Gen		OF DEA!			:		 		Contin			<u> </u>
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	*	Cancer and tumor.	Heart disease and dropsy.	Affections con- nected with preg- nancy.	Diseases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	still- born.	All other causes.	Un- known.	
120	132	204	218	54	500	674	540	. 1	20	206	368	. 84	165	981	248	28	701	2, 446	20]
2 4 4 3 3	7 7 4 7 4	8 7 6 9	1 1 17 4 11	2 1 4	18 23 9 20 20	38 45 36 31 21	19 22 22 22 16 26	1	1	8 14 3 6 6	28 19 16 19 18	2 1 1 3 3	6 12 7 6 4	34 34 39 25 42	12 12 8 13 11	1 2	31 30 21 27 22	91 103 94 106 104	1 1	4 5
3 7 2 13 6	6 7 1 3 2	7 10 15 10 8	9 15 4 9 8	1 3 4 5 3	32 26 22 20 22	24 35 24 27 44	19 28 25 27 32		1 2	8 8 . 2 10 10	10 11 15 13 19	33225	12 8 9 4 9	42 43 33 44 55	12 12 10 8 10	3 2 1 1	32 32 33 30 39	116 115 104 106 107	1 1 1	7 8 9 10
5 4 6 5 4	3 7 1 5 1	10 3 10 4 5	6 8 7 5	4 2 1	12 19 14 23 15	12 27 28 17 38	21 27 8 24 21		1 6 3	8 6 4 3 9	16 9 6 11 23	2 6 3 2 8	, 8 11 2 3 7	34 27 30 33 40	4 3 4 9 11	1 1 1	20 31 21 41 41	98 83 70 71 93	1	12 13 14 14 16
6 4 2 3	7 6 5 3 2	10 2 17 4 3	12 5 8 8 4	1 4 1 2	15 18 9 20 10	24 21 20 89 13	18 22 19 26 12		2 1	6 7 9 8 5	10 12 6 11 8	4 2 12 4 4	5 2 3 6 3	31 30 38 36 24	3 12 8 8 7	1 1 1 2	19 20 28 28 20	70 71 68 98 . 52	2 1 1 1 1	17 18 19 20 21
7 2 14 6 3	5, 4 2 7 6	2· 3 15 6 6	5 9 14 12 10	3 1 1 1	18 9 11 14 19	26 25 33 29 21	15 13 25 28 23		2 1 1	9 5 3 7	21 18 13 16	4 1 5 1 3	2 5 9 7 8	36 31 35 39 41	5 14 9 9 6	4 2	37 15 18 19 28	79 80 97 76 100	. 1 5	222
4 1 1	10 10 . 3 . 16	3 13 9 15	. 13 2 12 2	4 3 4 1	20 23 12 42	19 25 25 67	20 26 29 26	1	1 3 1	3 7 13 22	12 16 22 26	5 2 5 1	20050	44 22 33 91	8 6 7 27	3	, 30 31 37 13	73 67 95 225	1	2 2 3
55	51	. 10	43	15	78	149	178	6	2	15	57	25	. 8	80	13	21	1,1	410	86	3:
23 32 55	41 10 46	5 5 2	14 29 40	10 5 8	44 34 54	83 66 45	139 39 151	4 2 5	2	7 8 14	38 19 51	25 22	5 3 . 8	52 28 68	10 3 12	5 16 10	7 4 - 11	309 101 338	49 37 44	3: 3: 3:
50 10 14 7 11 2	25 4 2 4 1 18 2	1	εδ 1 9 8 13 2	7 2 1 4	47 8 7 13 8 2 2	21 5 3 5 4 11 5	74 26 5 11 7 46 12	5 2 1	2	8 1 2 4 1	24 8 2 3 3 14 8	14 3 4	518	50 10 1 10 8 8	7 2	5 1 	11 2 7 2	202 51 20 36 19 87 12	31 7 4 6 3 5 2	}3; }3; }3;
• • • • • • • • • • • • • • • • • • • •	5 1 4		2 1	3	24 13 11	104 54 50	27 17 10	1		1	. 2 4	3	<u>í</u>	12 8 4	1	11 2 9		72 45 27	18 24	3 4 4
142	340	96	615	193	893	620	659	111	120	182	476	190	73	688	176	104	270	2, 141	488	4:
78 64	204 136	53 43	294 321	111 82	512 381	264 356	369 290	58 53	49 71	81 101	262 214	190	44 29	380 308	127 49	51 53	169 101	1, 256 885	265 223	4:
142	334	93	614	192	875	588	637	111	120	181	470	188	73	675	171	102	270	2,079	439	4
132 42 44 24 13 4	240 70 41 27 28 49 26	72 21 20 6 8 8	557 104 128 106 104 25 21	183 39 39 39 36 19	803 207 146 111 99 36 17	401 79 131 27 38 83 76	496 125 116 65 41 74 40	101 33 32 10 9 4 2	113 28 42 10 15 1	107 28 38 3 5 5 31	293 65 61 25 27 91 65	110 55 21 68	49 10 9 6 3 9	558 130 119 71 53 52 43	106 31 13 11 5 43 13	46 8 16 2 24 27	270 63 48 38 22	1, 589 394 385 226 151 259 141	365 52 55 61 47 33 28	44. 44. 44.
	6	3	1	1	18	32				1	6	2		13	5	2		62	49	51
••••••	1 5	2 1	1	1	11 7	18 14	9 13			1	4 2	2		- 9 4	4 1	1		34 28	23 26	5 5
5	63	17	102	42	125	95	128	13	11	29	78	26	5	116	21	20	72	321	108	5
1 4	38 25	11 6	49 53	25 17	72 53	44 51	77 51	5 8	4 7	9 20	52 2 6	26	1	63 53	9 12	9 11	51 21	193 128	64 44	5: 5:
5		15	101 — PT	41 I		92	122	13	11	29	77	26	5	1111	21	19	72	303	106	Ę

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

-			UNI	DER 1 YEA	R OF AG	E .		UNDE	r 5 yea	RS OF A	AGE.	AL	L AGES.	
	AFEAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Population.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Population.	Deaths.	Death rate per 1,000 of population.
1	NEVADA	731	27	748	36. 10	51	70.74	3, 700	79	21.35	174.01	45, 761	454	9.92
2 3	Males Females	345 376	18 9	363 385	49.59 23.38	32 19	92, 75 50, 53	1, 885 1, 815	50 29	26. 53 15. 98	147. 06 254. 39	29, 214 16, 547	340 114	11.64 6.89
4	White	€56	23	679	33. 87	47	71.65	3, 304	69	20.88	166.67	39, 084	414	10.59
5 6 7 8	$ \begin{array}{c} \text{Native born} \\ \text{Both parents native.} & \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix} \right. \\ \text{One or both parents for} \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{M} \end{matrix} \right. \\ \text{eign.} \\ \text{Foreign born.} & \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{M} \end{matrix} \right. \\ \mathbf{F} \\ \end{array} $	656 160 158. 154 184	21 5 1 5 4	677 165 159 159 188	31, 02 30, 30 6, 29 31, 45 21, 28	45 8 4 13 8	68. 60 50. 00 25. 32 84. 42 43. 48	3, 286 802 758 862 864 7	65 13 7 17 11 2	19. 78 16. 21 9. 23 19. 72 12. 73 285. 71 90. 91	299. 54 232. 14 333. 33 346. 94 611. 11 14. 29 24. 39	27,190 9,139 5,645 6,737 5,669 8,511 3,383	217 56 21 49 18 140 41	7.98 6.13 3.72 7.27 3.18 16.45 12.12
9	Colored	65	4	69	57. 97	4	61. 54	396	10	25. 25	250.00	6, 677	40	5. 99
10 11	Males	31 34	2 2	83 36	60. 61 55. 56	2 2	64. 52 58. 82	214 182	6 4	28. 04 21. 98	214. 29 333. 33	4,827 1,850	28 12	5. 80 6. 49
12	NEW HAMPSHIRE	6, 347	571	6, 918	82.54	1, 281	201.83	30, 321	1, 812	59. 76	256.15	376, 530	7,074	18. 79
13 14	Males Females	3, 255 3, 092	333 238	3, 588 3, 330	92. 81 71. 47	720 561	221.20 181.44	15, 152 15, 169	978 834	64. 55 54. 98	274.72 237.34	186, 566 189, 964	3, 560 3, 514	19.08 18.50
15	White	6, 334	571	6, 905	82.69	1, 281	202. 24	30, 271	1,809	59.76	256. 34	375, 840	7, 057	18.78
16 17 18	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	6, 196 1, 768 1, 663 1, 403 1, 362 77 61	550 137 84 150 127 6 5	6,746 1,905 1,747 1,553 1,489 83 66	81. 53 71. 92 48. 08 96. 59 85. 29 72. 29 75. 76	1, 218 261 176 356 314 22 13	196. 58 147. 62 105. 83 253. 74 230. 54 285. 71 213. 11	28, 548 8, 736 8, 702 5, 519 5, 591 872 851	1, 688 363 283 464 434 44 30	59. 13 41. 55 32. 52 84. 07 77. 62 50. 46 35. 25	295. 93 224. 49 174. 15 760. 66 777. 78 104. 51 70. 09	303, 644 125, 631 127, 998 24, 792 25, 223 35, 748 36, 448	•5, 70± 1, 617 1, 625 610 558 421 428	18.79 12.87 12.70 24.60 22.12 11.78 11.74
20	Colored			13				50	3	60.00	176.47	690	17	24. 64
21 22	MalesFemales	7 6		7 6				25 25	2 1	80.00 40.00	222. 22 125. 00	395 295	9 8	22. 78 27. 12
: 2 3	Citics in New Hampshire	2, 115	225	2, 340	96. 15	585	276. 60	9, 394	842	89. 63	382.38	170, 504	2,202	1993
$\frac{24}{25}$	MalesFemales	1,100 1,015	132 93	1,232 1,108	107. 14 83. 94	330 255	300.00 251.23	4, 695 4, 699	442 400	94. 14 85. 12	402.18 362.05	52, 123 58, 381	1,099 1,103	21. 08 18. 89
26	White	2,112	225	2, 337	96. 28	585	276, 99	9, 384	842	89. 73	382.55	110,272	2, 201	19.96
27 28 29 30	$ \begin{array}{c} \text{Native born.} \\ \text{Both parents native.} & \left\{ \begin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right. \\ \text{One or both parents for-} \left\{ \begin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right. \\ \text{eign.} & \left\{ \begin{array}{c} \mathbf{F} \\ \mathbf{F} \end{array} \right. \\ \text{Foreign born.} & \left\{ \begin{array}{c} \mathbf{F} \\ \mathbf{F} \end{array} \right. \end{array} $	2, 045 384 385 672 654 41 26	218 43 25 75 62 3	2, 263 427 360 747 716 44 27	96. 33 100. 70 69. 44 100. 40 86. 59 68. 18 37. 04	560 87 60 208 173 14 6	273, 84 226, 56 179, 10 309, 52 264, 53 341, 46 230, 77	8, 567 1, 766 1, 740 2, 517 2, 544 403 414	785 121 98 262 259 29 17	91. 68 68. 52 56. 32 104. 09 101. 81 71. 96 41. 06	471. 75 370. 03 288. 24 779. 76 809. 38 137. 44 68. 27	75, 151 24, 816 27, 298 11, 315 11, 722 15, 863 19, 258	1,664 327 340 336 320 211 249	22. 14- 13. 18 12. 46 29. 70 27. 30 13. 30 12. 93
31	Colored	3		3				10				232	1	.4.31
32 33	MalesFemales	3		3				9	•••••			129 103	1	9.71
34	Rural part of New Hampshire	4, 232	346	4, 578	75. 58	696	164.46	20, 927	970	46.35	199.10	266, 026	4, 872	18.31
35 36	Males Females	2, 155 2, 077	201 145	2, 356 2, 222	85, 31 65, 26	390 306	180. 97 147. 33	10, 457 10, 470	536 434	51. 26 41. 45	217.80 180.01	134, 443 131, 583	2, 461 2, 411	18.31 18.32
37	White	4, 222	346	4,568	75, 74	696	164.85	20, 887	967	46.30	199.14	265, 568	4856	18. 29
38 39 40 41	Native born	4, 151 1, 384 1, 328 731 708 36 35	332 94 59 75 65 3	4, 483 1, 478 1, 387 806 773 . 39	74. 06 63. 60 42. 54 93. 05 84. 09 76. 92 102. 56	658 174 116 148 141 8	158. 52 125. 72 87. 35 202. 46 199. 15 222. 22 200. 00	19, 981 6, 970 6, 962 3, 002 3, 047 469 437	963 242 185 202 175 15	45. 19 31. 72 26. 57 67. 29 57. 48 31. 98 29. 75	223. 51 187. 60 143. 97 737. 23 735. 29 71. 43 72. 63	228, 493 100, 815 100, 700 13, 477 13, 501 19, 885 17, 190	4, 040 1, 290 1, 285 274 238 210 179	17. 68 12. 80 12. 76 20. 33 17. 63 10. 56 10. 41
42	Colored	10		10				40	3	75.00	187. 50	458	16	34. 93
43 44	Males Females	4 6		4 6				16 24	2 1	125. 00 41. 67	222. 22 142. 86	266 192	9 7	33. 83 36. 46

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carlet ever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Disteases of the liver.	Dis- eases of the merv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
2	· 8	10	10	. 6	19	36	73	2	1	15	33	6	7	30	.5	6	4	134	47	
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:2		1 1	3	2	. 4 3	3	7 .	- 1	1	1	$\begin{array}{c} 1 \\ 2 \\ 2 \end{array}$	2	Ĩ	3 1		1	1	9 12 5	4 6 1	Į
	6	:2 1	1 2		2	17 2	27 6	*********		5 4	16 2	2	.3 .1	10 2	· 1	1 2		37 12	11 3	
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20	139	20	230	96	567	729	624	16	37	262	652	41	92	913	241	353	218	1, 612	212	
11 (9	76 63	15 5	120 110	45 51	300 267	320 -409	317 -307	10 6	19 18	.81 181	329 -323	<u>4</u> j	54 38	447 466	150 91	160- 193	.129 89	860 752	119 93	
20	139	20	227	96	566	727	624	16	87	.261	650	41	92	911	241	352	.218	1,:608	211	
17 3 5 5 3 2	87 34 25 5 -4 .23 -20	14 8 2 2 4 1	199 64 54 36 .28	-8± 13 13 23 29 4	499 99 91 129 105 20	542 147 195 43 42 59 83	494 170 167 27 28 50 39	14 3 2 5 .3	35 6 4 12 11 1	208 37 102 -4 11 13	521 161 172 13 45 34 38	25 15 7	71 22 21 1 2 11 4	748 203 241 52 41 50 46	198 98 50 4 7 13	270 69 82 1 16 .23	218 51 35 03 46	1, 287 386 320 150 155 109 87	170 43 23 36 26 10	
	-20		;3		1	2				13	2			2		1		-41	10	
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.9	30	9	115	43	234	212	152	10	11	. 57	165	10	32	258	69	67	115	.514	90	
-4	17	16	. 57 .	18	138	· 92	. 69	7	5	13	· 85			125	-41	28	-65	260	53	
5 :9	13 30	.8	58 115	25 -43	96 234	120 212	83 152	3 10	6 11	44 57	80 165	10	16 32	133 258	28 69	39 67	50 115	254 513	37 90	
7 1 2 2 2	16 6 1 1 1 6 8	6 2 1 2 3	102 23 24 24 21 4 7	37 5 5 7 17 3 2	'202 33 16 78 60 14 12	126 23 27 21 24 30 49	99 25 26 7 17 24 23	9 2 1 4 1	10 2 4 4 1	41 4 22 1 4 9	116 33 36 5 7 17 24	2 1	22 4 8 1 5 4	196 39 54 22 19 22 28	49 22 10 4 4 8 9	45 6 13 1	115 14 15 45 31	389 75 72 82 87 57 48	73 10 4	
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111	109.	71	115	:53	333	517	472	6	26	'205	487	31	-60	655	172	.286	103	1.098	122	-
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ш	109	n	112	53	332	515	472	3 6	26	137 204	485	31 31	*60	653	172	285	103	1,095	121	
10 2 4 3 1	71 28 24 4 3 17 12	8 6 1	97 41 30 12 7 2	47 8 8 16 12 1	297 66 75 51 45 6	416 124 168 22 18 29	395 145 141 20 11 26 16	5 1 1 1 2	25 .6 2 8 7	167 33 80 3 7 4	408 128 136 8 8 17	21 13 6	19 18 13 1 1 6	552 164 187 30 :22 28 18	149 76 40 3 5	225 63 69 9 10	103 37 20 23 15	898 311 ' 254 68 68 52 39	97 33 19 8 6 4	
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TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

			נאט	DER 1 YEA	R OF AG	E.		UNDE	R 5 YEA	RS OF A	AGE.	IA.	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Death of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation
	NEW HAMPSHIRE—Continued.												•	
1	Group 1	4, 298	446	4,744	94.01	981	228. 25	20, 124	1, 387	68.92	287.10	251, 095	4,831	19. 24
2 3	MalesFemales	2, 171 2, 127	268 178	2, 439 2, 305	109. 88 77. 22	561 420	259. 41 197. 46	10, 022 10, 102	752 635	75.03 62.86	311. 13 263. 05	122, 579 128, 516	2, 417 2, 414	19.72 18.78
4	White	4, 288	446	4,731	94. 21	981	228.78	20, 086	1,385	68.95	287.52	250, 552	4, 817	19. 23
5	Native born	4, 179	432	4, 611	93, 69	931	222.78	18, 741	1,287	68. 67	333. 59	194, 842	3, 858	19.80
6 7	$\begin{array}{c} \text{Both parents native.} & \underbrace{M}_{F} \\ \text{One or both parents} & \underbrace{M}_{F} \\ \text{foreign.} & \underbrace{F}_{F} \\ \end{array}$	1, 049 1, 027 1, 056 1, 047 60 49	103 58 131 106 3	1, 152 1, 085 1, 187 1, 153 63 51	89, 41 53, 46 110, 36 91, 93 47, 62 39, 22	187 120 803 258 17 10	178, 27 116, 85 286, 93 246, 42 283, 33 204, 08	5, 240 5, 271 4, 088 4, 142 674 671	250 196 395 362 37 24	47. 71 37. 18 96. 62 87. 40 54. 90 35. 77	240.85 184.38 793.17 799.12 120.13 67.99	77, 981 80, 902 17, 776 18, 183 26, 522 29, 188	1, 038 1, 063 498 453 308 353	13.31 13.14 28.02 24.91 11.61 12.09
9	Colored	10		10		ļ		38	2	52.63	142.86	543	14	25.78
10 11	Males Females	6 4		6 4				20 18	1	50.00 55.56	166. 67 125. 00	300 243	6 8	20.00 32.92
12	Belknap county	310	26	336	77.38	57	183.87	1, 417	70	49.40	189. 19	20, 321	370	18.21
13 14	Males Females	151 159	17	168 168	101, 19 53, 57	35 22	231.79 138.36	704 713	44 26	62.50 36.47	220.00 152.94	10, 018 10, 303	200 170	19.96 16.50
15	White	308	26	834	77.84	57	185. 06	1,408	70	49. 72	192.31	20, 252	364	17.97
16	Hillsboro county, rural	433	41	474	86. 50	75	173. 21	2, 198	115	52.32	194. 26	29, 810	592	19.86
17 18	MalesFemales	217 216	24 17	241 233	99, 59 72, 96	41 34	188. 94 157. 41	1, 095 1, 103	63 52	57.53 47.14	214, 29 174, 50	14, 810 15, 000	294 298	19.85 19.87
19	White	433	41	474	86.50	75	173. 21	2, 194	113	51.50	191. 85	29, 758	589	19.79
20	Manchester	911	108	1, 019	105.99	317	347. 97	3, 966	441	111. 20	476.76	44, 126	925	20.96
21 22	Males Females	452 459	61 47	513 506	118. 91 92. 89	165 152	365. 04 331. 15	1, 952 2, 014	216	110.66 111.72	477. 88 475. 69	19, 864 24, 262	452 473	22.75 19.50
23	White	911	108	1,019	105.99	317	347.97	3, 962	ł	111.31	476. 76	44, 076	925	20.99
24	Nashua	422	45	467	96.36	113	267. 77	1, 926	147	76.32	460.82	19, 311	319	16. 52
25 26	Males Females	225 197	31 14	256 211	121. 09 66. 35	73 40	324. 44 203. 05	959 967	87 60	90. 72 62. 05	514.79 400.00	9, 376 9, 935	169 150	18. 02 15. 10
27	White	422	45	467	96.36	113	267.77	1,925	147	76.36	460.82	19, 285	319	
28	Merrimack county, rural	493	42	535	78.50	85	172.41	2, 465	116	47.06	202. 80	32, 431	572	17. 64
29	Males	235 258	29 13	264 271	109.85	59	251.06	1, 236	79 37	63. 92 30. 11		16, 242	304	18.72
30 31	White	489	42	531	79. 10	26 85	100.78 173.82	1, 229 2, 453	116	47. 29	138. 06 203. 51	16, 189 32, 311	268 570	16.55 17.64
32	Concord	257	31	288	107. 64	61	237. 35	1, 268	83	65. 46	244. 84	17, 004	339	19.94
33 34	Males	150 107	16 15	166 122	96, 39 122, 95	37 24	246, 67 224, 30	652 616	44 39	67. 48 63. 31	257. 31 232. 14	8, 563 8, 441	171 168	19.97 19.90
35	White	255	31	286	108.39	61	239. 22	1, 265	83	65. 61	245. 56	16, 933	338	19.96
36	Rockingham county, rural	618	58	676	85. 80	106	171.52	3,002	148	49.30	193.72	39, 823	764	19.18
37 38	Males Females	319 299	35 23	354 322	98. 87 71. 43	62 44	194.36 147.16	1,498 1,504	82 66	54. 74 43. 88	221.62 167.51	20, 212 19, 611	370 394	18.31 20.09
39	White	618	58	676	85. 80	106	171.52	3,000	148	49.33	194. 23	39, 777	762	19.16
40	Portsmouth	156	16	172	93. 02	35	224, 36	677	50	73.86	248.76	9, 827	201	20. 45
41 42	Males Females	73 83	9 7	82 90	109.76 77.78	21 14	287. 67 168. 67	330 347	26 24	78.79 69.16	247. 62 250. 00	4, 700 5, 127	105 96	22. 34 18. 72
43	White	155	16	•		35				1	248.76			20.59

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13	Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	rheal dis-	sump-		Measles.	ing	and	disease and	tions con- nected with	eases of the	Dis- eases of the nerv- ous	eases of the urinary		Still- born.	other		
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	13	94	14	143	85	417	516	409	14	29	173	417	26	58	615	160	211	173	1,095	ļ	4
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2 16 13 6 52 86 66 4 29 98 1 5 97 25 45 14 183 22 36 1 6 8 5 24 43 36 2 9 48 2 38 14 21 7 94 12 37 1 10 5 1 28 43 30 2 20 50 1 3 59 11 24 7 89 10 38 2 16 12 6 52 86 66 4 29 98 1 5 97 25 45 14 182 22 39 8 2 13 25 14 5 22 1 2 38 6 10 2 41 12 40 8 2 13		2	••••••	1 1	4	12	16	.15		1			. 3	5 2	41 31					1	33 34
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TABLE 1.-POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

			UND	ER 1 YEA	R OF AG	3.		UNDE	R 5 YEA	RS OF A	GE.	AL	L AGES.	
,	AREAS.	Popula- tion.	Born and died in the consus year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of population.	Popula- tion.	Deaths.	Death rate	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	NEW HAMPSHIRE—Continued.													,
1	Group 1—Continued. Strafford county, rural	444	57	501	113.77	91	204. 95	2, 189	134	61. 22	283.90	25, 652	472	18.40
2	MalesFemales	211 233	33 24	244 257	135. 25 03. 30	44 47	208.53 201.72	1,066 1,123	64 70	60. 04 62. 33	284.44 283.40	12, 776 12, 876	225 247	17. 61 19. 18
4	White	443	57	500	114.00	91	205. 42	2,188	134	61.24	283.90	25, 628	472	18.42
5	Dover	254	22	276	79.71	41	161.42	1,016	83	81.69	299. 64	12, 790	277	21.66
6	Malcs Females	138 116	13 9	151 125	86. 09 72. 00	24 17	173.91 146.55	530 486	47 36	88. 68 74. 07	370.08 240.00	6, 018 6, 772	12 7 150	21. 10 22. 15
8	. White	254	22	276	79.71	41	161.42	1,016	83	81.69	299.64	12, 768	277	21.69
9	Group 2	2,049	125	2, 174	57, 50	300	146. 41	10, 197	425	41.68	189.48	125, 435	2, 243	17.88
10 11	MalesFemales	1, 084 965	65 60	1, 149 1, 025	56, 57 58, 54	159 141	146.68 146.11	5, 130 5, 067	226 199	44.05 39.27	197.73 180.91	63, 987 61, 448	1,143 1,100	17.86 17.90
12	White	2,046	125	2, 171	57. 58	300	146.63	10, 185	424	41. 63	189. 29	125, 288	2, 240	17. 88
13 14 15	$egin{array}{ccccc} ext{Native born} & & & & & & & \\ ext{Both parents native} & & & & & & \\ ext{F} & & & & & & \\ ext{One or both parents} & & & & & \\ ext{foreign.} & & & & & & \\ ext{Foreign born} & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & \\ ext{F} & & & & & \\ ext{F} & & & & & \\ ext{F} & & & & & \\ ext{F} & & & & & \\ ext{F} & & & & & \\ ext{F} & & & & & \\ ext{F} & & & & & \\ ext{F} & & & & & \\ ext{F} & & & & & \\ ext{F} & & & & & \\ ext{F} & & & & & \\ ext{F} & & & & & \\ ext{F} & & & & & \\ ext{F} & & & & & \\ ext{F} & & & & \\ ext{F} & & & & \\ ext{F} & & & & \\ ext{F} & & & & \\ ext{F} & & & & \\ ext{F} & & & & \\ ext{F} & & & & \\ ext{F} & & & & \\ ext{F} & & & & \\ ext{F} & & & & \\ ext{F} & & & & \\ ext{F} & & & & \\ ext{F} & & & & \\ ext{F} & & & & \\ ext{F} & & & \\ ext{F} & & & & \\ ext{F} & & & \\ $	2, 017 719 636 347 315 17	118 31 26 19 21 3	2, 135 753 662 366 336 20	55. 27 45 15 39. 27 51. 91 62. 50 150. 00	287 74 50 53 56 5	142. 29 102. 92 88. 05 152. 74 177. 78 294. 12	9, 807 3, 496 3, 431 1, 431 1, 449 198	401 113 87 69 72 7	40.89 32.32 25.36 48.22 49.69 35.35	217. 23 195 16 154. 80 616 07 685. 71 61. 95	103, 802 47, 650 47, 696 7, 016 7, 040 9, 226	1,846 579 562 112 105 113	16, 97 12, 15 11, 93 15, 96 14, 91 12, 25
16 17	Colored	12 3	3	15 3	200.00	3	250.00	180	6	33. 33 83. 33	80.00	7, 260 147	75 3	10.33 20.41
18	Males Females	1 2		. 1				5 7		200. 00	333.33	95 52	3	31.58
19			18		CD 50	20	110.71		E9	20.90	105 11		201	17.71
20 21	Carroll county		9	288	62, 50 62, 50	38	140.74	1,352	28	39. 20 42. 75	165. 11	9,300	321	17.71
22	Males ¥ Females White	135 270	9	144 288	62, 50 62, 50	18 38	133.33 140.74	697 1,352	25 53	35. 87 39. 20	167. 79 165. 11	8,824	149 321	16.89 17.73
23		372	30									22, 133		
24 25	Cheshire county, rural	189	15	402 204	74. 63 73. 53	33	177. 42	1,868	42	46.57	208, 63	11,307	204	18.84
26	Males Females White	183 371	15 30	198 401	75.76 74.81	33 66	180.33 177.90	925 1,864	45 87	48. 65 46. 67	211. 27	19, 826 22, 108	213 417	19. 67 18. 86
27														
28 29	Keene	62	3 2	118	25. 42 31. 25	18	156. 52	272	38	70. 24 80. 88	269. 50	7, 416 3, 602	75	20.82
30	Males	53 115	3	-64 54 118	18. 52 25. 42	8	150. 94 156. 52	269 541	16 38	59.48 70.24	242. 42 289. 50	3, 844 7, 446	66 141	17.17 18.94
31														
32 33	Coos county	262	30	537 276	55. 87 50. 72	81	159.76	2,417	112 54	46. 34	291. 67	23, 211 12, 562	210	16.54
34	Males	245 507	16 30	261 537	61.30	41 81	167.35	1, 194 1, 223 2, 416	54 58 112	45. 23 47. 42 46. 36	257. 14 333. 33 291. 67	10, 649 23, 192	174 384	16.34 16.56
35	,				Ì					}				İ
36 37	Grafton county	555 303	29 18	584 321	49. 66 56. 07	59 35	106, 31	2,803	86 51	30.68	130.70	37, 217 18, 809	658 321	17. 68
38	Males Females White	252 553	11 29	263 582	41.83	24 59	95. 24	1,384 2,796	35 86	25. 29	158.88 103.86 131.10	18, 408 37, 161	837 656	18. 31 17. 65
39						ļ -								
40	Sullivan county	230 133	15 7	245 140	61. 22 50. 00	38	165. 22 157. 89	1, 216	49	40.30	152.17	17, 304 8, 407	322	18.61
42	Males	97	8 15	105	76.19	17	175. 26 165. 22	569	20	35. 15	124. 22	8,897	161	18.10
43	AL TITOG	, <u>2</u> 00	. 10	243	· U1.44	. 55	. 100.22	. 1,210	40			. 1,210	. 521	

	<u>-</u>		•			·	·		CAUSE O	F DEATH							-	-		
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
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1	11		16	20	38	66	48	2	5	10	. 30	6	.5	58	. 16	18	11	105	_ 6	;
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1,	11		16	20	38	66	48	2	5	10	30	6	5	58	16	18	11	105	6	
1	2	1	37	10	16	34	19	1		5	.20	2	5	- 31	7	9		69	8	1
1	2	1	17 20	6	9 7	10 24	9 10	1		2 3	10 10	2	2 3	10 21	4 3	4 5		37 32	6 2	1
1	2	1	37	10	16	34	19	1		5,	20	2	5	31	7	9		69	8	8
7	45	6	84	11	149	212	215	2	8	88	233	15	34	296	81	141	45	514	57	1
3 4	26 19	4 2	47 37	4 7	69 80	95 117	109 106	, 1	3 5	. 31 57	115 118	15	22 12	143 153	53 28	66 75	29 16	297 217	26 31	1
7	45	6	84	11	149	211	215	2	8	88	233	15	34	296	81	141	45	513	56	1
6 1 3 2	29 14 6 1 7	1 1	75 29 21 10 5 2	11 3 3 1 4	138 28 35 18 21 2 4	175 50 69 7 10 13	186 64 63 10 7 12 6	1	8 2 1 3	67 8 31	5 64 59 59 59	10 5 4	29 9 8	248 77 81 12 9 15	. 66 35 14 1 2 2	112 27 38 1	45 17 9 9 4	400 142 104 33 26 34	41 11 7 3 4 - 3	1 31 31
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	3	1	3	1	15 25	16	16 39	1		'1î 15	19 41	1		23 48	3	4	1 5	.23	10	2:
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1	3	1	19	3	28	46 19	41 21	1	1	13	51 27	. 3	3 2	18	7	26 9	- 8 - 5	107 59	6	2
1	5	1	12	1 2	14	27 46	20 41	1	1,	5	24 51	3 3	1	26	,3 10	17 26	8	48	3 3	23
			27	1	11	12	5					1		44			8	107	6	2
			14	1	8	6	3			1	6		3	17	5 4	7	- 4	28 14	3 2	29
	1		13 27	1	3	12	2 5			2	· 6		2	11 17	5	.77	2 6	14 28	1 3	29 30 31
4	15	3	16	·2	34	27	20		5	12	18	5	7	40	8	28	13	96	٠	32
2 2	·	2	14	1 1	13 21	12 15	17		1,	, 6	13		7	24	3 5	16	9	57	13 4	33 34
2	6 15	3	l	2	21 34	15 27	21 38		4 5	6 12	5 18	5 5	7	16 40	5 8	12 28	4 13	39 96	9	34
1	12	1	7	4	33	65	63		2	31	71	3	9	110	- 30	53	7	141		36
	6	1	6	1	13	25	29		2	9	30 41		5	. 58	19	22 31	<u>4</u>	82	15 9	37
- 1	12	1	7	3 4	20 33	40 64	34 63		2	22 31	41 71	3	9	52 110	11 30	31 53	3	59 141	6 14	38
1						27	29				40	3	8	37	17	17	6	87	6	40
	2 2		2			14	16			3 11	17 23		3 5	12 25	12 5	9	3 3	53 34	4 2.	41 42
1			6 8			13 27	13 29			11 . 14		3	1		5 17	8 17	3 6			42

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

=			UNI	DER 1 YEA	R OF AG	E.		UNDE	R 5 YEA	RS OF A	GE.	· AI	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the consus year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	NEW JERSEY	32, 087	4, 264	36, 351	117.30	8, 828	275. 13	153, 498	12, 471	81. 25	410.99	1, 444, 933	30, 844	21.00
2	Males	16, 325 15, 762	5, 423 1, 841	18, 748 17, 603	129. 24 104. 58	4, 928 3, 900	301.87 247.43	77, 464 76, 034	6,779 5,692	87. 51 74. 86	421. 79 398. 82	720, 819 724, 114	16,072 14,272	22.30 19.71
4	, White	31, 070	4, 026	35, 096	114.71	8,361	269.10	148, 967	11, 829	79.41	407. 90	1, 396, 581	29,000	20.76
5 6 7 8	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	30, 951 8, 511 7, 985 7, 261 7, 194 52 67	3, 994 1, 103 850 1, 093 807 10 9	34, 945 9, 614 8, 835 8, 354 8, 001 62 76	114. 29 114. 73 96. 21 130. 84 100. 86 161. 29 118. 42	8, 300 2, 216 1, 771 2, 262 1, 771 22 15	268. 17 260. 37 221. 79 311. 53 246. 18 423. 08 223. 88	145, 543 41, 045 39, 680 32, 494 32, 324 1, 701 1, 723	11, 658 3, 024 2, 514 3, 132 2, 622 75 59	80. 10 73. 68 63. 36 96. 39 81. 12 44. 09 34. 24	524. 50 492. 67 430. 85 692. 92 670. 93 21. 63 20. 61	1, 068, 596 344, 252 352, 460 183, 550 188 328 168, 937 159, 048	22, 227 6, 138 5, 835 4, 520 3, 908 3, 468 2, 862	20. 80 17. 83 16. 55 24. 63 20. 75 20. 53 17. 99
9	Colored	1,017	238	1, 255	189.64	467	459.19	4,531		141.69	477.68	48, 352	1, 344	27.80
10 11	Males Females	501 516	126 112	627 628	200. 96 178. 34	250 217	499.00 420.54	2, 224 2, 307		144. 78 138. 71	481.32 474.07	24, 080 24, 272	669 675	27.78 27.81
12	Cities in New Jersey	19,527	3, 137	22, 664	138.41	6, 451	330.36	91, 247	9, 252	101.40	456.08	818, 824	20, 286	24.77
13 14	Malcs	9, 965 9, 562	1, 801 1, 336	11, 766 10, 898	153.07 122.59	3, 617 2, 834	362 97 296. 38	46, 036 45, 211	5, 037 4, 215	109. 41 93. 23	465.57 445.23	405, 261 413, 563	10, 819 9, 467	26, 70 22, 89
15	White	19, 039	2, 991	22, 030	135. 77	6, 167	323.91	89, 197	8, 866	99.40	454. 01	795, 960	19, 528	24. 53
16 17 18	$\begin{array}{c} \text{Native born} \\ \text{Both parents native.} & \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix} \right. \\ \text{One or both parents for} \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{M} \end{matrix} \right. \\ \text{eign.} \\ \text{Foreign born.} & \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{M} \end{matrix} \right. \\ \mathbf{F} \end{matrix} \right. \end{array}$	18, 945 4, 217 3, 858 5, 485 5, 385	2, 970 717 541 935 677 7	21, 915 4, 934 4, 399 6, 420 6, 062 42	135. 52 145. 32 122. 98 145. 64 111. 68 166. 67	6, 124 1, 381 1, 117 1, 931 1, 491	323. 25 327. 48 289. 53 352. 05 276. 88 485. 71	86, 621 19, 525 18, 748 24, 230 24, 118 1, 270	1, 928 1, 625 2, 683 2, 232 62	100. 76 98. 75 86. 68 110. 73 92. 54 48. 82	607. 46 595. 61 533. 49 714. 89 696. 85 23. 28	560, 912 142, 946 148, 533 132, 368 137, 065 119, 036	2,003	25. 62 22. 64 20. 51 28. 35 23. 37 22. 37
20	Colored	59 488	6 146	65 634	92. 31 230. 28	10 284	169. 49 581. 97	1,306 2,050	48 386	36. 75 188. 29	21. 64 509. 23	116, 012 22, 864	2, 218 758	19. 12 33. 15
21 22	Males	228 260	73 73	301 333	242. 52 219. 22	150 134	657. 89 515. 38	1,011	192	189. 91 186. 72	512.00 506.53	10, 911 11, 953	375 383	34.37 32.04
23	Rural part of New Jersey	12, 560	1, 127	13, 687	82. 34	2,377	189. 25	62, 251	3, 219	51.71	320.04	626, 109	10, 058	16.06
24 25	Males	6, 360 6, 200	622 505	6, 982 6, 705	89. 09 75. 32	1,311 1,066	206.13 171.94	31, 428 30, 823	1,742 1,477	55. 43 47. 92	331. 62 307. 39	315, 558 310, 551	5, 253 4, 805	16. 65 15. 47
20	White	12, 031	1,035	13,066	79.21	2, 194	182.36	59, 770	2, 963	49. 57	312. 82	60v, 621	9, 472	15.77
27 28 29 30	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	12, 006 4, 294 4, 127 1, 776 1, 809 17 8	1,024 386 309 158 130 3	13, 030 4, 680 4, 436 1, 934 1, 939 20 11	78.59 82.48 69.66 81.70 67.04 150.00 272.73	2, 176 835 654 331 280 5	181. 24 194. 46 158. 47 186. 37 154. 78 294. 12 625. 00	58, 922 21, 520 20, 932 8, 264 8, 206 431 417	2, 930 1, 096 889 449 390 13	49. 73 50. 93 42. 47 54. 33 47. 53 30. 16 26. 38	372. 82 377. 80 318. 75 585. 40 553. 19 16. 15 17. 08	507, 684 201, 306 203, 933 51, 182 51, 263 49, 901 43, 036	7, 859 2, 901 2, 789 767 705 805 644	15. 48 14. 41 13. 68 14. 99 13. 75 16. 13 14. 96
31	Colored	529	92	621	148. 15	183	345. 94	2, 481	256	103. 18	436, 86	25, 488	586	22.99
32 33	Males Females	273 256	53 39	326 295	162.58 132.20	100 83	366, 30 324, 22	1, 213 1, 268	130 126	107.17 99.37	442. 18 431. 51	13, 169 12, 319	294 292	22.33 23.70
34	Group 1	24, 227	3, 433	27, 660	124. 11	7, 034	290. 34	116, 238	10, 117	87.04	424. 85	1, 083, 330	23, 813	21.98
35 36	Males	12, 374 11, 853	1,931 1,502	14, 305 13, 355	134. 99 112. 47	3, 914 3, 120	316.31 263.22	58, 680 57, 558	5, 480 4, 637	93, 39 80, 56	433.58 414.98	540, 558 542, 772	12,639 11,174	23.38 20.59
37	White	23, 395	3, 218	26, 613	120.92	6, 620	282. 97	112, 494	9, 547	84. 87	420.91	1,042,963	22, 682	21. 75
38 39 40 41	Native born. Both parents native. $\begin{cases} M \\ F \end{cases}$ One or both parents $\begin{cases} M \\ F \end{cases}$ foreign. $\begin{cases} M \\ F \end{cases}$ Foreign born. $\begin{cases} M \\ F \end{cases}$	23, 308 6, 233 5, 878 5, 694 5, 503 36 51	3, 196 894 692 856 659 6	26, 504 7, 127 6, 570 6, 550 6, 162 42 58	120, 59 125, 44 165, 33 130, 69 106, 95 142, 86 120, 69	6,586 1,767 1,399 1,782 1,436	282, 56 283, 49 238, 01 312, 96 260, 95 277, 78 215, 69	110, 095 29, 994 29, 995 25, 641 25, 365 1, 204 1, 195	9, 438 2, 437 2, 019 2, 545 2, 166 46 43	85. 73 81. 25 69. 39 99. 26 85. 39 38. 21 35. 98	544. 86 522. 62 462. 75 680. 12 667. 28 16. 49 18. 66	789, 848 244, 077 249, 155 146, 452 150, 164 130, 093 123, 022	17, 322 4, 663 4, 363 3, 742 8, 216 2, 787 2, 305	21. 93 19. 10 17. 51 25. 55 21. 62 21. 44 18. 74
42	Colored	832	215	1,047	205.35	414	497.60	3,744		152. 24	503.98	40, 367	1, 131	28. 02
43 44	MalesFemales	411 421	114 101	525 522	217.14 193.49	225 189	547.45	1,841		154. 81 149. 76	516.30 492.23	19, 936 20, 431	552 579	27. 69 28. 34

	• ·					···			CAUSE O	F DEATH										-
		1		1		1		1	1	1		ì	1	<u> </u>	1		1	ı	Ι	
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
207	681	271	1,067	449	2, 522	3, 388	2, 674	183	376	687	1, 795	207	366	4, 279	1,031	445	1,889	7, 639	182	1
104 103	374 310	1 <u>44</u> 130	501 566	233 216	1,264 1,258	1,781 1,607	1,457 1,217	88 95	165 211	230 457	873 922	207	197 169	2, 279 2, 000	610 421	192 253	1,118 771	4, 360 3, 279	102	3
204	651	. 259	1,061	440	2,423	3, 185	2, 544	178	. 344	672	1,706	200	358	4, 102	1,000	. 423	1,795	7, 280	175	2
196 46 51 49 40 3	461 147 123 88 66 100 87	183 57 49 32 29 37 37	1, 011 214 239 259 277 15 30	421 107 89 109 105 6 10	2, 200 507 510 552 538 107 100	2, 118 488 574 390 380 606 410	1,721 457 454 378 281 460 328	168 89 38 40 48 5	341 72 95 75 92 2	393 84 201 10 38 100 161	1, 047 350 364 102 85 299 383	131 78 40 67	189 67 57 30 16 84 81	3,302 1,003 . 879 596 526 410 333	599 233· 144 60 71 228 145	245 78 110 5 7 74 94	1, 795 509 366 512 345	5, 591 1, 649- 1, 379 1, 212 911 904 612	115 31 35 21 13 28 26	5 6 7 8
3	33	15	6	9	99	203	130	5	32	15	89	7	8	► 177	31	22	94	359	7	9
1	17 16	8 7	2 4	4 5	49 50	105 98	70 60	3 2	· 13	11	35 54	7	5 3	. 100	19 12	10 12	55 39	186 173	5 2	10 11
156	522	178	827	359	1,776	2, 202	1,934	134	250	396	993	1,46	239	2,692	654	202	1,342	5, 171	113	12
80 76	270 252	87 91	389 438	184 175	913 863	1, 217 985	1,106 828	59 75	109 141	124 272	463 530	146	136 103	1,448 1,244	. 365 289	82 120	793 549	2, 934 2, 237	G0 53	13 14
154	497	172	823	351	1,706	2, 105	1,850	132	. 234	387	946	141	235	.2, 586	638	197	1, 286	4, 977	111	15
147 33 . 36 41 31 3	333 84 87 74 55 82 79	113 29 29 24 25 28 31	782 146 159 222 241 12 25	338 79 62 94 95 2 8	1, 539 286 276 476 447 81 77	1, 259 231 255 297 276 494 313	1, 177 270 236 326 239 392 257	125 25 25 29 44 4 3	233 39 52 60 77 1	191 32 81 7 31 67 120	477 121 151 73 60 212 244	82 37 34 57	105 31 27 25 10 70 58	2, 014 509 422 504 423 288 256	319 89 68 - 46 56 176 123	85 22 35 1 5 45 63	1, 286 297 228 429 282	3, 694 893 764 1, 007 759 688 478	69 16 16 18 13 18 23	16 }17 }18` }19
2	25	6	4	. 8	70	97	84	2	16	9	47	5	4	106	16	5	56	194	2	20
1	10 15	3 3	1 3	4	37 33	59 38	50 34	1 1	7 9	, 9	16 31	5	3 1	49 57	9 7	3 2	32 24 •	89 105	1 1	21 22
51	162	96	240	90	746	1, 186	740	49	126	- 291	802	61	127	1, 587	377	243	547	2,468	69	23
24 27	10 <u>4</u> 58	57 39	112 128	49 41	351 395	564 622	351 389	29 20	56 70	106 185	410 ·392	61	61 66	831 756	245 132	110 133	325 222	1,426 1,042	42 27	24 25
50	154	87	238	89	717	1,080	694	46	110	285	760	59	123	1, 516	362	226	509	2, 303	61	26
49 13 15 8 9	128 63 36 14 11 18 8	70 28 20 8 4 9	229 68 80 87 36 • 3	. 83 28 27 15 10 . 4 2	661 221 234 76 91 26 23	859 257 319 93 104 112 • 97	544 . 187 . 218 . 52 . 42 . 68 . 71	. 43 14 13 11 4 1	108 33 43 15 15 15	202 52 120 3 7 33 41	570 229 213 29 25 87 89	49 41 6	84 36 30 5 6 14 23	1, 288 494 457 92 103 122 77	280 144 76 14 15 52 22	160 56 75 4 2 29 31	509 212 138 83 63	1,897 751 615 205 152 216 134	46 15 19 3 10 8	27 \28 \29 \30
1	8	9	2	1	29	106	46	3	16	6	42	2	4	71	15	17	38	165	5	31
1	7	5 4	1	1	12 17	46 60	20 26	2 1	6 10	2	19 23	2	2 2	28 43	10 5	· 7	23 15	97 68	4 1	32 33
188	611	231	930	363	1, 917	2, 595	2, 187	170	316	519	1, 339	163	304	3, 292	807	312	1,490	5, 934	145	34
96 92	330 281	126 105	442 488	194 169	962 955	1, 381 1, 214	1,202 985	81 89	135 181	169 850	646 693	163	166 138	1,746 1,546	476 331	139 173	890 600	3, 377 2, 557	81 64	35 36
186	581	222	924	354	1,835	2,440	2,073	165	285	506	1,272	157	299	3, 185	780	↑ 294	1,410	5,626	138	37
178 40 43 48 38 3	411 129 110 79 60 88 80	157 48 39 29 29 36 27	885 -186 196 235 248 9 26	339 89 70 89 83 6	1, 671 384 381 423 419 79	1, 614 364 400 335 322 488 317	1, 396 364 343 335 240 376 285	155 37 35 35 45 5	283 54 76 65 82 1	292 58 150 9 34 77 124	758 236 256 84 71 238 262	105 59 37 51	156 53 48 27 15 74 66	2, 524 745 631 493 439 317 264	451 175 102 50 55 186 128	162 53 73 3 5 61 67	1,410 395 274 412 278	4, 294 1, 220 1, 052 973 724 721 493	86 24 25 19 12 24	38 39 40 41
2	80	9	6	9	82	155	114	5	31	13	67	6	5	157	27	18	80	308	7	42
2	15 15	5	2 4	4 5	40 42	75 80	63 51	3 2	12 19	2 11	23 44	6	3 2	69 88	16 11	8 10	47 33	150 149	5 2	43 44

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

			UNI	DER 1 YEA	R OF AG	e.		UNDE	r 5 yea	rs of A	LGE.	AL	L AGES.	
	AREAS.	Popula- tion.	Born and died in tho census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	NEW JERSEY—Continued.													
1	Group 1—Continued. Atlantic county, rural	363	18	381	47.24	46	126.72	1,657	58	35.00	337. 21	15, 781	172	10.90
2	Males	181 182	9	190 191	47.37 47.12	22 24	121.55 131.87	807 850	26 32	32. 22 37. 65	305, 88 367, 82	8, 107 7, 674	85 87	10.48 11.34
4	White	360	18	378	47. 62	46	127.78	1,650	57	34.55	339. 29	15, 627	168	10.75
5	Atlantic city	324	50	374	133 60	111	342, 59	1, 176	146	124. 15	415. 95	13, 055	351	26. 89
6 7	Males Females	165 159	24 26	189 185	126 98 140,54	59 52	357. 58 327. 04	572 604	69 77	120. 63 127. 48	398.84 432.58	6, 200 6, 855	173 178	27. 90 25. 97
8	White	270 54	45 5	315 59	142.86 84.75	99 12	366. 67 222. 22	1,030 146	127 19	123. 30 130. 14	403.17 527.78	10, 921 2, 134	315 36	28. 84 16. 87
10	Bergen county	512	96 	1,080	88.89 95.41	187 96	190.04	4, 902 2, 519	260 126	53.04	336.35	23, 694	400	16. 37
12 13	FemalesWhite	472 935	42 90	514 1, 025	81.71 87.80	91 173	192. 80 185. 03	2, 383 4, 685	134 240	56. 23 51. 23	359. 25 331. 03	23, 582 45, 402	373 725	15.85 15.97
14 15	Burlington county, rural	980 504	80 49	1, 069 553	74.84 88.61	172 97	173. 91	4, 696 2, 375	214 127	45. 57 53. 47	310, 22	47, 032 23, 514	629 329	13. 37
16	Males	485	31	516	60.08	75	154. 64 165. 09	2,321 4,522	87 194	37.48	290, 00 331, 06	23, 518 45, 135	300 586	12.76 12.98
17	White	951	72	1, 023	70.38	157				42,90				
18	Bordentown	22	7 3	53 25	132.08	9	369.57 409.09	321 154	28 15	97. 40	285.71 306.12	4, 232	98	23.16
19 20	Males	. 24	4	28	142.86	8	333, 33	167	13	77.84	265.31	2, 249	49	21.79
21	White	44	5	49	102.04	14	318.18	308	24	77.92	266.67	4,037	90	22. 29
22	Burlington	133	18	151	119. 21	36	270.68	675	46	68. 15	270. 59	7, 264	170	23.40
23 24	Males Females	65 68	11 7	76 75	144. 74 93. 33	23 13	353.85 191.18	335 340	27 19	80. 60 55. 88	300.00 237.50	3, 436 3, 828	90 80	26. 19 20. 90
25	White	121	14	135	103.70	29	239, 67	629	36	57. 23	241.61	6, 714	149	22. 19
26	Camden county, rural	500	72	572	125.87	148	295, 00	2,473	181	73. 19	404. 02	22, 810	448	19.64
27 28	Males Females	269 231	40 32	309 263	129. 45 121. 67	89 59	330, 86 255, 41	1, 281 1, 192	99 82	77. 28 68. 79	402. 44 405. 94	11, 793 11, 017	246 202	20.86 18.34
29 30	WhiteColored	442 58	59 13	501 71	117.76 183.10	122 26	270.02 448.28	2, 217 256	147 34	66. 31 132. 81	393. 05 459. 46	20, 204 2, 606	374 74	18.51 28.40
31	Camden	1, 225	250	1, 475	169.49	466	380.41	5, 987	652	108. 90	457.87	58, 313	. 1, 424	24.42
32 33	Males	609 616	127 123	736 730	172, 55 166, 44	249 217	408. 87 352. 27	2, 979 3, 008	329 323	110.44 107.38	459.50 456.21	28, 527 29, 786	716 708	25.10 23:77
34	White	1, 116	208	1, 324	157.10	394	353. 05	5, 492		101.06	441.18	53, 392	1, 258	23.56
35	Gloucester	170	. 20	190	105. 26	46	270. 59	704	71	100, 85	493.06	6, 564	1:4	21.94
36 37	Males	77 93	12	89 101	134. 83 79. 21	27 19	350, 65 204, 30	347 357	4·2 29	121. 04 81. 23	506. 02 475. 41	3, 242 3, 322	83 61	25.60 18.36
38	White	169	20	189	105.82	46	272.19	702		101.14	493, 06	6, 555	144	21.97
39	Cape May county	196	20	216	92.59	60	306.12	978	70	71.57	360.82	11, 268	194	17. 22
40 41	MalesFemales	107 80	11 9	118 98	93, 22 91, 84	3 <u>4</u> 26	317.76 292.13	505 473	41 29	81. 19 61. 31	390. 48 325. 84	5, 716 5, 552	105 89	18.37 16.03
42	White	179	16	195	82. 05	54		li .	62		350.28	1	177	17.02

							•		CAUSE C	F DEATH						•		- I - N	• [==
Scarlet fever.	Ty- phoid fover.	Mala rial fever.	Diph- theria.	Croup.	Diarrheal diseases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing -cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with prog-	Dis- eases of the liver.		Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes,	Un- known.	
									•		10		2	23	5	4	17	44	4	1
	1	3	1	3	11 2	19	11 5	1		7	13 7	.2		.9	3	3	10	28	2	2
	1	3	1	2 3	9	9 19	6 10	1 2		6 7	6 12	2 2	2	14 23	5	. 4	7 17	16 42	. 2	3 4
3	8		3	2	35	27	20	-2	5	8	28	5	5	52	16	11	24	96	1	5
1	3		2		20	13	· 10		2	-2	13		3	26	7 9	8	13	. 50		6
3	5 8		3	2	.31 4	14 21 6	10 17 3	1 1	5 	6 8	15 2 <u>4</u> 4	5	5	26 46 6	16	3 11 	11 22 2	46 86 10	1	7 8 9
9	6	18	21	6	66	83	62	15	12	22	47	. 4	15	126	27	- 15	25	188	3	10
4 5	6	7 11	12 12	4 2	28 38	42 41	· 36	7 8	3 9	15 7	· 28	4	3 12	67 59	14 13	8 7	12 13	103 85	1 2	11 12
8	6	17	24	6	. 63	75	. 60	15	9	22	42	4	14	120	24	14	24	176	2	13
3	23	. 2	6	5	44	62	40	2	9.	24	.52	4	7	, 100	25	16	30	168	7	14
3	. 14	2	4 2	3 2	:26 18	26 36	20 20	2	4 5	· 8 16	23 29	4	3	50 50	19	9 7	16 14	· 95 73	4 3	15 16
3	23	.1	6	5	42	58	39	1	8	23	48	4	7	94	. 25	15	. 26	153	5	17
			6	1	.3	9	10	1	2	2	10	1	.2	21	3	2	3	21	1	18
			4 2	·····i	2 1	. 7	1 9	1	1	2	6 4	1	2	110	3	2	1 2	13 8	1	19 29
			6	1	2	. 9	10	. 1	2	. 2	7		. 2	.20	2	2	3	20	1	21
1	6.	1	3	1	5	25	15	1		4	15	1	4	28	5	4	7	41		22
·····i	3	1	3	i	1	14 11	9	. 1		4	11	1	3	14	. 3	2 2	6	29 15		23 24
1	6	1	3	1	4	22	14			. 4	14	1	4	23	4	4	6	37		25
	9		4	3	30	58	29	4	4	16	38	1	6	78	12	9	. 32	114	1	26
	7 2		3	1 2	17 13	33 25	18 11	ł	3	10	14 24	i		1	10 2	3 6	1	1	1	27
	.6		4	3	26 4	44 14	22 7	2 2	4	15 1	34 4	1	6	. 66 12	11 1	7 2	27 5	95 19	1	29 30
3	77.	14	25	50	112	153	122	9	12	33	76	10	- 16	196	38	21	95	360	2	31
. 2	41 36	6 8	6 19	27 23	6 <u>4</u> 48	7 <u>4</u> 79	68 54	3	4 8	12 21	31 45	10		101 95	24 14	7 14	52 43	184 176	2	32
3	73	13	25	46	101	131	96	9	1.0	. 31	66	9	. 16	169	37	19	80	322	2	34
1	1	1	5	6	9	17	7			. 3	8	2	2	21	3		9	40		35
1	1	1	2 3	4 2	4 5	9 8	5 2			3	. 5 3	<u>2</u>	. 2	12 9	1 2		. 6	32 17		36
1	1	1	5	6	9	. 17	7		·	. з	8	2	2	21	3		. 9	49		. 38
	. 3	1		1	ł .	.	-	2	-	-		1	-	.	5	.	.		6	39
>====	. 3	1		1	4 5	10 12	4 5	2	1 1	1		i	. 2	14 19	5	. 2 2	12 10	27 16	1	1
	. 2	1		. 1	7	18	8	2	2	7	21	1	3	30	5	4	21	39	5	42

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

-			UN	DER 1 YEA	R OF AG	E. 7		UNDE	R 5 YEA	RS OF .	AGE.	IA.	L AGES.	•
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	NEW JERSEY-Continued.							,						
1	Group 1Continued. Cumberland county, rural	4 71	49	520	94. 23	82	174.10	2, 389	118	49.39	350.15	24,012	337	14.03
2	Males Females	251 220	23 26	274 246	83. 94 105, 69	46 36	183. 27 163. 64	1, 220 1, 169	67 51	54. 92 43. 63	372. 22 324. 84	12, 181 11, 831	180 157	14. 78 13. 27
4	White	451	43	494	87.04	70	155. 21	2, 228	103	46. 23	336.60	22, 569	306	13, 56
5	Bridgeton	207	41	248	165.32	77	371.98	1,066	107	100.38	521.95	11, 424	205	17.94
6	Males	114 93	29 12	143 105	202. 80 114. 29	46 31	403.51 333.33	517 549	60 47	116.05 85.61	571. 43 470. 00	5, 568 5, 856	105 100	18. 86 17. 08
8	White	198	36	234	153.85	69	348.48	1,014	97	95.66	518.72	10, 893	187	17.17
9	Millville	260	24	284	84.51	62	238.46	1, 132	88	77.74	455.96	10,002	193	19.30
10 11	Males Females	140 120	18	158	113.92	41 21	292. 80	624 508	50	80. 13	458.72 452.38	5, 175	109	21.06
12	White	260	24	126 284	47. 62 84. 51	61	175.00 234.62	1, 126	38 85	74.80 75.49	452. 13	4, 827 9, 871	84 188	17.40
1 3	Essex county, rural	990	89	1, 079	82. 48	177	178. 79	5, 346	245	45. 83	320.68	55, 424	764	13. 78
14	MalesFemales	480	45	525	85.71	106	220. 83	2, 688 2, 658	140	52.08	343.98	26, 291	407	15. 48 12, 25
15 16	White	510 948	44 81	554 1, 029	79, 42 78, 72	71 164	139. 22 173. 00	2, 658 5, 191	105 227	39.50 43.73	291. 12 308. 42	29, 133 53, 474	357 736	12, 25 13, 76
17	Newark	4, 131	824	·										
18	MalesFemales	2, 111	461	4, 955 2, 572	166.30 179.24	1,608	389.25 411.18	20, 121	2, 405 1, 266		455.49 455.07	181, 830 88, 980	5, 280 2, 782	29.04
19 20	Females White	2, 020 4, 050	363 781	2, 383	152. 33	740 1,538	366.34	9, 986	1, 139	114.06	455.96	92,850	2,782 2,498	26.90
21 22 23 24	Ward 1 Ward 2. Ward 3 Ward 4	112 100 111 87	20 42 26 25	132 151 137 112	161. 66 151. 52 278. 15 189. 78 223. 21	39 60 36 36	379. 75 348. 21 550. 46 324. 32 413. 79	19, 757 507 508 472 554	57 92 50	116. 82 112. 43 181. 10 105. 93 113. 72	290. 82 366. 53 324. 68 326. 42	7,595 7,595 7,151 6,404 5,946	5, 090 , 196 , 251 , 154 , 193	28. 67 25. 81 35, 10 24. 05 32, 46
25 26 27 28	Ward 5	103 616 197 379	18 132 38 72	121 748 235 451	148 76 176, 47 161, 70 159, 65	36 220 58 112	349. 51 357. 14 294. 42 295. 51	541 3, 294 1, 004 1, 908		107. 21 110. 20 98. 61 90. 15	362, 50 525, 33 366, 67 383, 93	5, 403 25, 830 9, 288 19, 575	160 691 270 448	29. 61 26. 75 29. 07 22. 89
29 30 31 32	Ward 9. Ward 10. Ward 11. Ward 12.	91 350 221 612	20 49 38 99	111 390 259 711	180. 18 122. 81 146. 72 139. 24	29 88 56 177	318. 68 251. 43 253. 39 289. 22	445 1, 692 1, 116 2, 752	40 151 95 809	89. 89 89. 24 85. 13 112. 28	281. 69 388. 17 413. 04 510. 74	7, 084 13, 897 11, 784 19, 616	142 389 230 605	20.05 27.99 19.52 30.84
33 34 35 36	Ward 13. Ward 14 Ward 15 Unlocated	819 98 226	154 17 64 10	973 115 290 10	158. 27 147. 83 220. 69	237 23 95 306	289. 38 234. 69 420. 35	3, 874 451 1, 003	386 32 130 308	99. 64 70. 95 129. 61	552, 22 355, 56 513, 83	27, 600 5, 700 8, 957	699 90 253 509	25. 33 15. 79 28. 25
37	Orange	445	70	515	135. 92	152	341.57	2, 111	209	99.01	450.43	18, 844	464	24. 62
38 39	MalesFemales	221 224	36 34	257 258	140.08 131.78	77 75	348. 42 334. 82	1, 048 1, 063	104 105	99. 24 98. 78	422.76 481.65	9, 137 9, 707	246 218	26.92 22.46
40	White	425	6 6	491	134.42	141	331.76	2, 022	193	95, 45	444. 70	17, 988	434	24.13
41	Gloucester county	615	61	676	90. 24	120	195.12	2, 858	181	63. 33	386. 75	28, 649	468	16.34
42 43	Males	311 304	36 25	347 329	103.75 75.99	66 54	212. 22 177. 63	1,434 1,424	90 91	62.76 63.90	381.36 392.24	14, 731 13, 918	236 232	16.02 16.67
44	White:	5 85	53	638	83. 07	107	182.91	2,710	165	60.89	373. 30	27, 230	442	16.23
4 5	Hudson county, rural	843	1 18	961	122, 79	242	287. 07	3, 896	365	93.69	416. 67	30, 461	876	28.76
46 47	MalesFemales	438 405	59 59	497 464	118.71 127.16	120 122	273. 97 301. 23	1, 931 1, 965	189 176	97.88 89.57	399. 58 436. 72	15, 736 14, 725	473 403	30.06 27.37
48	White	842	115	957			283. 85	il .	i	i	417.34		865	28. 51

						-			CAUSE O	F DEATH	•									=
Scarlet fever.	Ty- phoid fever.	Mala- rial fover.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whooping cough.	Cancer and tumor.	Heart disease and dropsy.	Inecrea	Discases of the liver.	Dis- eases of the nerv- ous system.	Diseases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
1	10	5	7	6	. 23	47	21	3	10	- 10	. 21	1	5	. 58	- 14	8	16	70	1	1
	6 4.	3 2	6	3 3	9 14	24 23	7	. 2	5 5	1 9	11 10		3 2	31 27	9° 5	7 1	9 7	43 27	1	2
- 1	10	4	7	6	22	39	18	3	8	10	20	1	5	55	14	- 6	15	61	1	4
2	3		3	1	22	27	27	1	2	4	11		5	32	10	1	19	83	2	E
1 1	2 1		2 1	1	10 12	15 12	17 10	1	1	1	· 3		3 2	17 15	5 5	1	8 11	17 16	1 1	7
2	3		8	. 1	20	24	24	1	1	3	· 11		5	29	9	•••••	19	31	1	٠.
	* 2	- 1	.6	10	16	34	17	. 1	7	<u> </u>	5	2	2	25	. 1	5	14	41	1	9
	1	1	2	5 5	8	18. 16	11 6	1	6	3	1	2	2	16 9	1	3	10 4	27 14	1	11
	1	1	6	10	16	33	17	1	6	3	5	2	2	25	1	5	13	40	1	12
2	11	4	25	2	- 16	102 53	23	4	3	12	60 27	3	- 8 - 5	124 66	22	11 4	36	188	3	13
3	6 17	8 6	16 24	3	18 33	49 99	32 54	4	3 5	. 14 26	33 57	. 3	. 8	. 58 . 120	12 33	7	12 47	83 178	. 5	16
56	181	45	254	60	460	594	462	54	58	93	228	42	62	806	178	29	297	1, 295	31	17
26 30	95 86	22 23	130 124	33 27	235 225	355 289	· 277	25	21 32	26 67	100 128	42	40 22	417 389	94 84	13 16	171 126	687 608	15 16	18 19
. 56	165	· 45	253	57	445	578	445	54	48	. 90	- 220	41	60	772	173	29	284	1, 244	31	20
1 2 3 1	5 15 7 6	4 4 3	3 13 5 5	1 3	13 20 13 15	25 24 22 30	21 19 15 13	1 2 1	2 4 2 2	6 4 5 ,3	9 18 3 8	6 · 1 1 1	6 2 1 4	30 45 24 30	7 11 10 8	2		54 62 42 59	1 1	21 23 23 24
· 3 9 4 2	7 18 8 22	7	6 61 10 18	3 14 2 4	11 85 30 36	22 61 39 45	16 67 28 43	1 6 6 4	1 3 2 5	3 13 1 13	8 21 17 22	1 8 4 7	3 8 5 6	15 120 38 52	15 18 13 12	1 2 3 4		42 162 58 143	1 8 2 3	25 26 27 28
1 5 1 6	5 14 10 21	4 2 4	3 24 11 40	2 7 2 5		18 64 36 51	15 32 24 81	2 2 8 6	6 4 10	11 2 11	8 14 16 28	1 3 1 2	1 1 3 2	31 68 32 106	5 17 6 20	1	1 1	34 89 53 151	1 1 3 1	25 30 31 31
14	26 2 5 10	6 3	37 16 2	10 5 1	88 8 27 5	72 13 30 42	56 4 16 12	8	5 2 5	10 1 2 4	31 2 13 10	2 2 2	8 2 . 6 4	132 19 31 33	10 2 7 17	5 2 7	295	175 30 - 74 65	5	33 31 31
3	14		22	4	32	46	59	2	16	10	14	5	4	53	28	4	. 33	112	. 3	3'
3	· 10		12 10	. 2	16 16	- 33 13	. 33 26	1	7 9	5 5	6 8	5	1 3	29 24	15 13	4	17 16	58 54	3	38 39
3	14		22	4	29	43	-54	2	12	10	12	5	4	48	28	4	31	106	3	40
4	11	2	10	6	46	55	39	2	7	12	38	3	8	70	5	12	24	112	2	41
3	10	2	-5	5 1	į	26 29	16 23	2	3 4	10 10	19 19	3	3 5	31 39	1	6	17 7	62 50	2	42 43
4	11	2	. 50	6	46	53	37	. 2	- 6	12	37	3	8	66	5	- 11	. 21	100	2	44
5	8	10	52 24	12	70 31	99 56	81	5	11 5	17 5	46 28	6	16	138	25 15	18	22	213 126	2 2	46
1 4 5	6 8	. 2 10		5 7 12		43	43		6	12 17	18	6 5	1	83 55 136	15 10 25	9	22 20 42	87		46 47

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

=			UNI	DER 1 YEA	R OF AG	E.		UNDE	R 5 YEA	RS OF A	AGE.	AL	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deadis.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula-	Deaths.	Death rate per L,000 of popu- intion
	NEW JERSEY-Continued.													
1	Group 1—Continued. Bayonne	537	97	634	153.00	177	329.61	2, 460	247	100.41	589.50	19, 033	419	22. 01
2	MalesFemales	279 258	55 42	334 300	164.67 140.00	99 78	354.84 302.33	1, 266 1, 194	136 111	107. 42 92. 96	612. 61 563. 45	10, 043 8, 990	222 197	22.10 21.91
4	White	535	97	632	153.48	176	328.97	2, 443	243	99.47	589. 81	18,854	412	21.85
5	Harrison	258	37	295	125.42	86	333. 33	1,059	134	126, 53	519.38	8, 338	258	.30.94
6	MalesFemales	129 129	19 18	148 147	128.38 122.45	48 38	372.09 294.57	530 529		139. 62 113. 42	510.34 530.97	4, 097 4, 241	145 113	35.39 26.64
8	White	258	37	295	125. 42	86	333.33	1,058		126. 65	521. 40	8, 311	257	30. 92
. 9	Hoboken	1, 147	151	1, 298	116. 33	373	325. 20	5, 497	589	107. 15	481.60 ,	43, 648	1, 223	28.02
10 11	MalesFemales	590 :557	89 62	679 619	131. 08 100. 16	229 144	388. 14 258. 53	2, 806 2, 691	339 250	120. 81 92. 90	489. 88 470. 81	22, 004 21, 644	692 531	31.45 24.53
12	White	1, 147	151	1, 298	116. 33	372	324.32	5, 491	588	107.08	481.18	43, 564	1, 222	28.05
13	Jersey city	3, 973	717	4, 690	152.88	1,394	350.87	18, 510 -	2,049	110. 70	456.96	163, 003	4, 484	.27.51
14 15	MalesFomales	2,007 1,966	424 293	2, 431 2, 259	174. 41 129. 70	786 608	391. 63 309. 26	9, 277 9, 233	1, 143 906	123. 21 98. 13	462. 94 449. 63	82, 046 80, 957	2,469 2,015	-30. 09 24. 89
16	White	3, 923	705	4, 628	152, 33	1, 368	348. 71	18, 314	2,016		456. 32	160, 766	4, 418	-27.48
17 18 19 20 21 22 23	Aldermanic district 1 Aldermanic district 2 Aldermanic district 3 Aldermanic district 4 Aldermanic district 5 Aldermanic district 5 Unlocated	453 907 562 864 410 777	101 170 99 143 82 122	554 1,077 661 1,007 492 890	182. 31 157. 85 149. 77 142. 01 166. 67 135. 71	151 252 152 231 123 179 306	333. 33 277. 84 270. 46 .267. 36 300. 00 230. 37	1, 929 3, 892 5 2, 425 4, 498 2, 019 3, 747	419	125. 45 107. 66 102. 27 84. 04 87. 67 73. 13	434. 47 435. 10. 417. 51 479. 70 384. 78 427. 46	17, 837 30,:216 24, 312 86, 776 20, 294 83, 568	557 963 594 783 460 641 481	31. 23 31. 87 24. 43 21. 43 22. 67 19. 10
21	Town of Union	319	35	354	98. 87	89	279. 00	1, 472	134	91. 03	527. 56	10, 643	254	23. 87
25 26	MalesFemales	162 157	20 15	182 172	109. 89 87. 21	52 37	320. 99 235. 67	733 739	79 55	107.78 74.42	568. 35 478. 26	5, 393 5, 250	139 115	25.77 21.90
27	White	319	35	354	98.87	89	279.00	1, 472	134	91. 03	527. 56	10, 638	254	23.88
28	Middlesex county, rural	720	52	772	67. 36	111	154. 17	3, 419	147	43.00	311. 44	83, 639	472	14. 03
29 30	Males Females	347 373	31 21	378 394	82. 01 53. 30	66 45	190, 20 120, 64	1, 683 1, 736	84 63	49.91 36.29	340. 08 280. 00	18, 107 15, 532	247 225	13.64 14.49
31	White	706	50	750	66. 14	107	151. 56	3, 347	140	41.83	311.11	32, 810	450	13.72
32	New Brunswick	400	27	427	63, 23	75	187.50	1,912	115	60.15	320.33	18, 603	359	19.30
33 34	Males	221 179	13 14	234 193	55. 56 72. 54	37 38	167. 42 212. 29	948 964	63 52	66.46 53.94	379. 52 269. 43	8, 832 9, 771	166 193	18. 80 19. 75
35	White	386	24	410	58.54	60	178.76	1,838	107	58. 22	318. 45	17,843	336	18.83
36	Perth Amboy	279	29	308	94.16	72	258.06	1,320	91	68. 94	541.67	9,512	168	17.66
37 38	Males Females	140 139	15 14	155 153	96. 77 91. 50	42 30	300.00 215.83	687 633	55 36	80.06 56.87	550.00 529.41	5, 188 4, 324	100 68	19. 28 15. 73
39	White	277	29	306	94.77	71	256. 32	1, 310	90	68.70	538.92	9,437	167	17.70
40	Monmouth county, xural	1, 127	113	1, 240	91. 13	261	231. 59	5, 850	366	62. 56	349. 24	61, 897	1, 048	16. 93
41 42	Males r Females	573 554	70 43	643 597	108. 86 72. 03	151 110	263, 53 198, 56	2, 976 2, 874	197 169	66. 20 58. 80	866. 17 331. 37	30, 867 31, 030	538 510	17. 43 16. 44
43	White	1,045	104	1, 149	90, 51	232	22201	5, 467	320	58.53	836.84	57, 324	950	16.57
44	Long Branch	144	19	163	116. 56	41	284.72	766	48	62, 66	421.05	7, 231	114	15.77
45 46	MalesFemales	86 58	9	95 68	94. 74 147. 06	21 20	244. 19 344. 83	440 326	24 24	54, 55 73, 62	406.78 436.36	3, 673 3, 558	59 55	16.06 15.46
47	White	139	18	i i	114.65		258.99	1	43		413.46			15. 52

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,					•	,	_		ÇAUSE 'O	F DEATH	·.	•	-					et e		
Scarlet fever.	Ty- phoid fover.	Mala- rial fever.	Diph- therin.	·Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections con- nected with preg- nancy.	Dis- eases of the liver.	Dis- eases of the nerv- ons system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
													<i>.</i>							
-8	. 3	14	.3	2	48	24	48		17	4	17	5	. 3	54	'8	. 3		124	1	1
5 3	3	.8 -6	1	2	19 29	7 17	31 17		8	2 2	9 8	5	2 1	25 29	3	. 1	9 9	68 56	1	3
-8	3	13	3	2	48 '	24	45		17	4	17	5	3	. 54	*8	. ,23	. \$3	121	1	4
. 10	. 4	5	3	4	24	22	22	2	16	2	9	2	4	.36	- 4		19	68	2	5
5 5	. 3	14.	1 2	· 3	11 13	. 15 . 7	13 9	2	10 6	1	5 4	2	2 2	19 ⁻ 17	2 2		· 10	42 26	2	6 7
10	4	.5	.3	4.	24	22	22	2	16	2	9	2	4	35	4		19	68	2	.8
4	13	10	98	33	120	138	127	14	7	22	41	6	19	123	39	11	94	293	8	.9
2 2	6 7	4 6	49 49	18 15	67 53	80 58	· 53	5 9	1 6	9 13	25 19	6	10 9	71 52	· 15	- 4	· 27	174 119	6	10 11
4	13	10	98	33	120	138	126	14	7	22	. 44	6	19	123	39 -	11	91	-293	8	12
21	134	47	245	- 67	324	443	_ 528	29	53	82	212	20	55	542	130	38	306	1,176	32	13
12	72 62	24 .23	116 129	34 33	167 157	230 213	313 215	14 15	26 27	23 59	103 109	20	34 21	312 230	76 51	14 24	175 131	711 465	16 16	14 15
21	134	46	243	C7	312	438	520	29	53	81	209	20	55	537	128	38	300	1,155	32	16
1 3 5 4 4 4	12 29 13 14 30 30 6	6 13 · ·3 7 6 11 1	23 46 49 81 13 31	9 19 12 20 5 2	41 76 34 70 36 65 2	51 111 76 75 50 56	82 142 71 103 59 59	7 12 2 3 4 1	5 11 9 12 6 10	7 12 15 13 16 17 2	24 41 45 33 25 40 4	1 8 4 3 2 2	7 13 :6 17 .3 .9	87 122 103 103 57 98	15 26 27 19 17 18	1 5 8 5 5 72 2	306	171 - 266 139 199 120 176 105	7 8 7 7 2	17 18 19 20 21 22 23
1	3	1	26	15	28	24	22	-	. 3	2	17	1	5	24	8	1	26.	47		24
1	3	1	. II . 15	10 5	13	10	1 <u>1</u>		1 2	1 1	9 8	1	4	14 10	3 5	1	17 9	31 16		25 26
1	3	1	26	15	1 28	24	22		3	2	17	1	5	24	8	ī	26	47		27
11	5	5	12	7	40	5 <u>4</u>	40	,	. 5	12	27	. 7	5	62	23	14	28	114	1	28
6 5	3 2	2 .3	7 5	2 5	17 23	.25 29	19 21		4	3 9	13 14	7	3 2	23 39	15 8	7 7	19 9	78 36	1	29 30
11	5		}	.]	40	51	37		. 4		27		l •	59	21.	14	26	108	1	31
8	10	3	16	. 18	24	83	44		. 5	12	28	.5	3	41	24	4	16	78		32
6	3 7	2	.9 7	3 5	13 11	16 17	14 30		4 1	3 9	11 17	2	1 2	15 26	13 11	1 3	8 8	44 34		33 34
8	.9	3	15	. 8	23	31	41		. 3	11	27	1	3	40	21	4	16	72		35
3		. 5	1	4	_ 17	15	19		. 6	3	10	ı		16	5		8	51	4	36
1 2		4	1	2 2	. 9 8	11 4				$\frac{1}{2}$	7 3	· 1		6 10	2 3		6 2	33 18	4	:37 :38
3		_		1		15	19				10	1		1	5	ļ	8	51	4	39
3	15	1.0	24	. 5	. 104	120	82	1	20	29	- 77	. 6	.8	147	50	23	62	252	10	40
2	12 3		- 10 14		47 57	56 64			1 4/	7 22	#9 38	6	. 5 3	80 67	32 18	7 16	42 20	142 J10	7 3	41 42
.3	.13	.9	23	5	97	99	69	. 1	17	27	. 72	. 6	8	137	47	21	55	231	10	-43
m min.m.e e .	. 4		. 7	1	9	. 5	. 10		. 1	4	. 8	,	6	·G	3		11	35	4	44
	4		2 5		3 6		5 5		. 1	. 2	5 3		. 4	1 5	2 1		7	22 13	1 3	45 46
	. 4		. 7	1	9	4	1 8	1	. 1	3	7	l	. 6	6	3	١	9	32	4	47

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

==		1		nmn 1	4D 6= 11			<u> </u>				11		
			UN	DER 1 YE.	AR OF AC	Æ.	1	UNDE	er 5 vea	RS OF .	AGE.	A.	LL AGES.	,
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,600 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Population.	Deaths	Death rate per 1,000 of popu- lation.
	NEW JERSEY—Continued.													
1	Group 1—Continued. Ocean county	3 53	24	877	63.66	54	152.97	1,663	73	43.90	293.17	15, 974	249	15.59
2 3	MalesFemales	195 158	11 13	200 171	53.40 76.02	30 24	153.85 151.90	839 824	45 28	53. 64 33. 98	333. 33 245. 61	7, 984 7, 990	135 114	16. 91 14. 27
4	White	850	24	874	64.17	54	154. 29	1,653	73	44.16	296.75	15, 821	246	15, 55
5	Salem county, rural	386	38	424	89.62	73	189.12	1,947	105	53.93	344. 26	19, 635	305	15. 53
6 7	Males	198 188	20 18	218 206	91.74 87.38	41 32	207. 07 170. 21	995 952	60 45	60.30 47.27	372.67 312.50	10, 194 9, 441	161 144	15.79 15.25
8 9	WhiteColored	334 52	28 10	362 62	77.35 161.29	55 18	164. 67 346. 15	1, 692 255	78 27	46.10 105.88	314. 52 473. 68	17, 384 2, 251	248 57	14. 27 25. 32
10	Salem	91	10	101	99, 01	38	417.58	506	50	93. 81	420.17	5, 516	119	21. 57
11	Males	44	5	49	102.04	22	500.00	273	30	109.89	491.80	2,598	61	23. 48
12 13	Females	47 80	5 8	52 88	96, 15	16 30	310.43	233 455	20 40	85. 84 87. 91	344. 83 408. 16	2, 918 4, 956	58 98	19.88
14	Colored	11	2	13	153, 85	8	727. 27	51	10	195.08	476. 19	560	21	37.50
15	Union county, rural	267	25	292	85. 62	47	176.03	1,416	60	42. 37	270.27	16, 331	222	13. 59
16 17	Males Females	125 142	13 12	138 154	94.20 77.92	24 23	192.00 161.97	702 714	31 29	44.16 40.62	292.45 250.00	8, 131 8, 200	106 116	13, 04 14, 15
18	White	261	23	284	80.99	43	164.75	1, 377	55	39.94	259.43	15, 819	212	13.40
19	Elizabeth	974	106	1,080	98. 15	249	255, 65	4, 312	354	82.10	450.38	37, 764	786	20.81
20 21	Males	511 463	64 42	575 505	111.30 83.17	146 103	285, 71 222, 46	2, 191 2, 121	196 158	89. 46 74. 49	466, 67 431, 69	18, 796 18, 968	420 366	22.35 19.30
22	White	953	103	1,056	97.54	241	252.89	4, 228	843	81.13	448.95	36, 967	764	20.67
2 3	Plainfield	214	24	238	100.84	52	242.99	999	69	69. 07	328 57	11, 267	210	18.64
24 25	Males	119 95	13 11	$\frac{132}{106}$	98.48 103.77	27 25	226. 89 263. 16	533 466	34 35	63. 79 75. 11	361.70 301.72	5, 236 6, 031	94 116	17. 95 19. 23
26	White	199	20	219	91.32	44	221.11	945	58	61.38	298.97	10, 615	194	18.28
27	Rahway	146	22	168	130.95	33	226. 03	642	42	65. 42	315. 79	7, 105	133	18.72
28 29	Males Females	71 75	13 9	8 <u>4</u> 84	154.76 107.14	18 15	253. 52 200. 00	830 312	23 19	69. 70 60. 90	323, 94 306, 45	3, 358 3, 747	71 62	21. 14 16. 55
30	White	137	16	153	104.58	24	175.18	611	83	54.01	284.48	6, 844	116	16.95
31	Group 2	7, 860	831	8, 691	95. 62	1,794	228. 24	37, 260	2, 354	63. 18	360.43	361, 603	6, 531	18. 06
32 33	Males Females.	3, 951 3, 909	492 339	4, 443 4, 248	110.74 79.80	1, 014 780	256. 64 199. 54	18, 784 18, 476	1, 299 1, 055	69.15 57.10	378.39 340.54	180, 261 181, 342	3, 433 3, 098	19.04 17.08
34	White	7, 675	808	8, 483	95. 25	1, 741	226. 84	36, 473	2, 282	62.57	361. 19	353, 618	6, 318	17.87
35 36	Native born Both parents native $\left\{ egin{array}{c} \mathbf{M} & \mathbf{H} \\ \mathbf{F} & \mathbf{H} \end{array} \right\}$	7, 643 2, 278	798 209	8, 441 2, 487	94. 54 84. 01	1,714 440	224, 26 197, 10	35, 448 11, 051	2, 220 587	62, 63 53, 12	452.60 397.97	278, 748 100, 175	4, 905 1, 475	17. 60 14. 72
37	One or both parents M., foreign.	2, 107 1, 567 1, 691	158 237 148	2, 265 1, 804 1, 839	69, 76 131, 37 80, 48	372 480 335	176.55 306 32 198.11	10, 585 6, 853 6, 959	495 587 456	46.76 85.66 65.53	336. 28 754. 50 688. 82	103, 311 37, 098 38, 164	1.472 778 632	14. 25 20. 97 17. 35
38	Foreign born $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right]$	16 16	2	20 18	200 00 111.11	12 4	750.00 250.00	497 528	29 16	58. 35 30. 30	42.71 28.73	38, 844 36, 026	679	17. 48 15. 46
39	Colored	185	23	208	110.58	53	286.49	787	72	91.49	338. 03	7,985	213	26.68
40 41	Males Females	90 95	12 11	102 106	117. 65 103. 77	25 28	277. 78 294. 74	383 404	37 85	96 61 86.63	316, 24 364, 58	4, 144 3, 841	117 96	28. 23 24. 99
42	Hunterdon county	614	48	662	72.51	105	171.01	3,039	142	46. 73	218. 25	25, 355	572	16. 18
43 44	Males	338 276	35 13	373 289	93. 83 44. 98	60 45	177. 51 163. 04	1,607 1,432	82 60	51. 63 41. 90	270. 63 223. 05	17, 464 17, 891	303 269	17. 35 15. 04
45	White	598	46	644	71.43	103	172. 24	2,982	139	46.61	245.58	34, 854	566	16, 24

	•								CAUSE O	F DEATH									
carlet	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections con- nected with preg- nancy.	Dis- eases of the liver.	Dis- eases of the nerv- ons system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.
								-								,			
1			7	2	21	85	12		2	8	25	. 1	3	38	7	13	11	55	1
1	1 6		5	2	13 8	11 24	8 4		1	5 3	19 6	1	2 1	18 20	3	6 7	8	33 22	1
1	7		7	2	21	35	12		2	8	24	1	3	38	7	11	11	55	1
	3	5	8	3	30 18	10	9	3	8 4	3	29 16	3	6 3	20	18 · 14	$-\frac{12}{4}$	8 4	81 45	3
	4	` 5	3	3	12	21 21	4 5	ĩ 3	4 5	4	13 27	8	3	18 34	16	4 8	4 5	36 60	1
	. 1				26 4	10	8 1		3		2	3	1	4	2	8 4	3	21	3 1
1	1	1		1	5	· 18	4	2	2	5	6	5	1	9	4	1	20	32	1
1	1	1	•••••	1	4 1	8 10	3 1	2	1	2	2 4	5	i	7 2	3 1	1	10 10	17 15	1
1	1	1		1	· 4	13 5	4	2	2 	5	4 2	.5	1	8 1	<u>4</u> 	1	16 4	25 7	1
	3	5	4	1	14	30	25	2	3	6	20		1	27	7	2	11	60	1
	3	3 2	2 2	1	10 4	13 17	9 16	2	2 1	3 3	2 18		1	15 12	5 2	2	5 6	· 32	1
	3	5	4	1	14	27	24	2	3	6	19		1	26	7	2	9	53	1
20	16	8	16	20	65	75	70	7	3	12	54	9	9	93	31	10	66	201	1
14 6	8 8	4	4 12	7 13	23 42	45 30	38 32	2 5	$\frac{1}{2}$	5 7	28 26	9	4 5	54 39	18 13	4 6	45 21	116 85	1
20	16	8	16	20	c o	73	67	7	2	12	58	9	8	89	- 31	. 10	64	198	1
1	1	1	, 6	- 5	13	25	22		2	2	16	1	4	34	9	6	13	47	2
	1	1	1 5.	3 2	7 6	12 13	9 13		2	1	6 10	1	. 1	16 18	4 5	1 5	9	24 23	2
1	1	1	6	5	13	23	21		. 2	2	16	1	4	31	8	6	. 11	41	. 1
2	. 5 3	1	3	4	3	-24	9		5 1	6	9	1		18	3	 -	1	29 17	1
1	2			2 2	1	16 8	8		4	. 5	5	1		10	1 2		1	12	
1	5	1	3	3,	4	21	16		5	6	7	1	20	15	3	700	1	23	1
19	73	43 • 18	137 59	86	802	793 400	487 255	7	60 30	168	456 - 227	44	62 31	987 533	134	133	399 228	1, 705 983	37 21
11	44 29 70°	7 18 25 37	78 137	39 47 86	302 303 588	400 393 745	255 232 471	6 13	80 80 59	107 166	229 434	44 43	31 59	454 967	90. 220	80 129	171 385	983 722 1,654	21 16 37
									58			26					385		
18 6 8 1	50 18 13 9	26 9 10 3	126 28 43 24 29 6	82 18 19 20 22	529 123 129 129 119 28 25	504 124 174 55 58	325 93 111 44 41	13 2 3 5	18 19 10 10	101 26 51 1 4	294 114 108 18 14 61 71	19	33 14 9 3	778 258 248 103 87 93	148 58 42 10 15 42	83 25 37 2 2	114 92 100 67	1, 297 420 327 239 177	29 7 10 2 1 4 2
2	12 7	1 10	6 4	22	28 25	118 93	84 43	3	10	23 37	61 71	3 16	1 10 15	93 69	42 17	13 27		183 119	4 2
1	8	6			17	48	16		1	2	22	1	3	20	4	4	14	51	
···i	2 1	4 2			9 8	30 18	7 9		1	2	12 10	1	2 1	8 12	3 1	2 2	8	27 24	· · · · · · · · ·
5	- 6	4	7	1	34	41	38	3	9	21	49	3	6	120	28	17	36	139	5
3 2	6	3 1	3	1	19 15	15 26	17 21	1 2	4	9 12	26 23	3	5 1	63 57	21 7	7 10	18 18	. 62	3 2
5 l	6	4. MYOR-	7 	1 I8	84 38	39	. 38	8	9	21	49	3	6]	120 !	28	17	36	135	5

Table 1.-Population, births, deaths, and death rates at certain ages, and deaths from certain

_			UNI	DER 1 YEA	R OF AG	E.		UNDE	R 5 YEA	RS OF A	AGE.	IA	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths	Death rate per 1,000 of population.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Pepula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	NEW JERSEY-Continued.												-	
1	Group 2—Continued. Mercer county, rural	422	28	450	62, 22	56	132.70	1,914	84	43.89	190.05	22, 520	442	19.63
2	Males Females	218	12	230	52. 17	28	128.44	987	45	45. 59	195.65	11, 537	230	19. 94
3	White	20 4 377	16 23	220	72.73	28 47	137. 25 124. 67	927 1,728	39 71	42.07	183.96 180.20	10, 988 20, 726	212 394	19.30
5														
6	Trenton	1, 382	108	1, 550	108.39	352 213	254. 70 301. 72	8, 295 3, 195	450 270	71. 49 84. 51	432.69	57, 458	1,040	18. 10
7	Males	683	61	744	81.99	139	203.51	3, 100	180	58.06	396, 48	29, 116 28, 342	454	20. 13 16. 62
8.	White	1, 346	163	1, 509	108.02	340	252.60	6, 144	436	70.96	439.07	55, 726	993	17.82
9	Morris county, rural	930	77	1,016	75. 79	156	166. 13	4, 636	210	45. 30	274. 51	45, 945	765	16. 65
10 11	Males	438 501	35 42	473 543	74. 00 77. 35	85 71	194.06 141.72	2, 299 2, 337	113 97	49. 15 41. 51	278. 33 270. 19	23, 033 22, 912	406 359	17. 63 15. 67
12	White	930	77	1,007	76, 46	154	105.59	4, 588	207	45. 12	277. 48	45, 410	746	16.43
13	Morristown	154	17	171	99, 42	27	175.32	708	41	57. 91	292. 86	8, 156	140	17. 17
14 15	Males Females	73 81	8 9	81 90	98.77 100.00	15 12	205. 48 148. 15	351 357	27 14	76. 92 39. 22	369, 86 208, 96	3, 443 4, 713	73 67	21. 20
16	White	143	17	160	106. 25	24	167. 83	667	32	47.98	260. 16	7, 721	123	14. 22 15. 93
17	Passaic county, rural	320	24	344	69.77	54	168. 75	1, 601	65	40.60	369. 32	13, 671	176	
18	Males Females	172	15	187	80. 21	29	168. 60	807	36	44.61	307. 35	7, 255	98	12.87
19 20	Females	148 313	. 9	157 337	57.32	25	168.92	794	29	36. 52	371.79	6,416	78	12. 16
ļ			24		71. 22	52	166.13	1, 561	62	39. 72	364. 71	13, 379	170	12.71
21	Passaic	432	44	476	92.44	93	215. 28	1, 661	127	76. 46	531. 38	13, 028	239	18. 35
22 28	Males	216 216	24 20	240 23 6	100.00 81.75	48 45	222, 22 208, 33	802 859	66 61	82.29 71.01	528. 00 535. 09	6, 646 6, 382	125 114	18. 81 17. 86
24	White	421	42	465	90.13	89	209, 91	1, 634	123	75. 28	534. 78	12, 829	280	17. 93
25	Paterson	1, 951	308	2, 259	136, 34	671	343, 93	8, 897	884	99.36	475. 52	78, 347	1,850	23, 73
26 27	Males Females	1,009 942	189 119	1,198 1,061	157. 76 112. 16	378 293	374.63 311.04	4,506 4,391	470 414	104. 31 94. 28	490. 61 459. 49	38, 275 40, 072	958 901	25. 03
28	White	1, 936	305	2, 241	136. 10	663	342.46	8, 843		98. 84	476. 55	77, 644	1,834	22. 48 23. 62
29	Somerset county	499	45	544	82.72	105	210.42	2, 643	124	46.92	268.98	28, 311	461	16.28
30	Males Females	236	19	255	74.51	45	190. 68	1, 331		41. 32	264. 42	14, 161 14, 150	208	14.69
31 32	Females	263 473	26 4T	289 514	89. 97 79. 77	60 97	228. 14 205. 07	1, 312 2, 515	69 115	52. 59 45. 73	272, 73 264, 98	14, 150 26, 960	253 434	17.88 16.10
					ŀ		1		ĺ		li			
33	Sussex county	201	14	433 215	65. 12	29	114. 63 144. 28	2, 148	53 32		197. 03	22, 259	-	12.08
35	Males Females	209	9	218	41.28	18	86.12	1, 103	21	- 1	230. 22 161. 54	11, 199 11, 060	139	12. 41 11. 75
38	White	407	23	430	53. 49	46	113.02	2, 140	52	24. 30	194.76	22, 125	267	12.07
37	Warren county, rural	552	. 27	579	46.63	74	134.06	2,780	98	35. 25	235. 58	27, 909	416	14. 91
38 39	Males Females	266 286	21 6	287 292	73, 17 20, 55	47 27	176, 69 94, 41	1, 397 1, 383	57 41	40. 80 29. 65	257. 92 210. 26	18, 863 14, 04 b	221 195	15. 94 13. 88
40	White	544	25	569	43.94	72	132. 35	2, 737	95	34. 71	231. 71	27, 630	410	14.84
41	Phillipsburg	185	22	207	106.28	24	291. 89	938	76	81. 02	500.00	8, 644	152	17.58
42 43	Males	85 100	13	98 109	132. 65 82. 57	37 17	435. 29 170. 00	457 481	46 30	100. 66 62. 37	534. 88 454. 55	4, 269 4, 375	86	20. 15
44	White	184	22		ł	- 1	293.48	934	1	1	508.31	8,614		15. 09 17. 53

			1		_/_	/	_/_	1	CAUSE O	F DEATH	·						,		
carlet ever.	Ty- phoid fever.	Mala- rial fewer.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whosp- ing cough.	Cancer and tumor.	Heart discase and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	·Still- born.	All other causes.	Un- known.
			·	,								-		<u> </u>	,				
1	6	·2	10	4	29	71	22		1	8	38	2		76	16	20 -	15	118	3
1	4 2	2	4 6	2 2	10 19	42 29	10 12		1	3 5	16 22	2		42 34	9.7	8 12	9	.69 49	1 2
1	6	-2	10	77	'27	:60	18		1	7	33.	2	ļ	.71	15	18	12	104	3
1.	9	10	23	18	127	131	80	4	6	20	40	11	10	136	33	14	65	297	5
1	3 6	:4 16	.9 .14	.5 13	'70 '57	71 60	42 33	2 2	2 4	.9 11	21 19	11	7 3	85 51	.23 10	10 10	44 21	181 116	1
1,	8	~8 _.	.23	18	120	120	80	.4	6	:20	37	10	9	134	32	13	63	282	. 5
1	8	-7	34	,3	35	97	54		9	21	67.	5	16	126	24	5	39	210	4
1	.3 5	2 5	17	.3	14 21	45 52	33 21		5	12	31 36	5	9 7	65 61	16 8	4	.26 13	12 <u>4</u> 86	3
1,	8	5	34	.3	*34	-;94	53		. 9	20	65	5	15	122	-24	-5	. 88	207	4
1	1	.3	8.	- 22	7	27	10			6	14			23	3	3	-4	32	1
1	1	1	-)	2	5 2	15 12	.5 5			· 2 4	10			10	1 2.	1	1	18 14	
		:2	. 3		6	*22	. 8			. 6	12			22	-3	2	.2	31	1
	1	2		-2	'20	⁻ 21.	16		4	2	20		2	23	3	6	10	41	1
	1	2		77	12	13	-4		2	2	8	-,	2 2	23	8	1 5 -6	7 9	29 12 89	, 1
	1	-2		-2	20	•19	15		4	4	20		1						
	-3		15	4	*29 15	21 16	:8	1	·	5	9	3	1	38	9	1 1	22	35	1
	1		15	2 2 4	14	- 5	:2			2 3 5	278	1	1 1 2	17 86	5	1 :2	9	32 65	1
	3		1	1	1				00		93	1 .	1		58	.31	123	508	. 6
5 1	12	7	`	.30 14 16	219 111 108	225 120 105	157 87 70	2 2	22	. 13	 	-		130	32 26	11 20		282 226	5 1
1 4 5	12 8 19	2 5	1		l	105 219	70 152		į	1	1	j		1	26 58	20 31	1	504	1
	. 5		Ì		.40	-66	34				53	-		56	20	20	26	92	2
	1	1	_	-	18	'27 39	_		1		31	_	_ 1	-{	8	-	11	51 • 41	<u> </u>
	4	3	1	1		59	24 32	1	-	1		1	1	1	18	20	1	.88	2
. 3	. 5	'8	3		. 18	,26	27		. 1	.6	22	3	2	49	13	7	14	66	1
2	-5				. 9	9	12	-	1	. 6	12	3	1 1	24 25	·7 6	4 3	·8 6	\$1 25	1
3	5	1	1	1	70	26	27		. 1		1				13	7		66	1
1	-6	1		. 5	:28	.47	34	1	1	,11	39	3	5	75	16	7	31	100	5
1	5 1			1 4	13 15	23 24	18 16	1	1	. 5 6		3	1 4	43 32	10 6	3 4	17 14	54 46	2 3
1		1				47	33		1	11	37		T	1	16	7	}	99	5
1	3	<u></u>	. 1	6	· 19	20	7	ļ	. 5	5	12	1	<u> </u>	18	- 1	1	14	85	3
i	1 2			. 3 4 3	10 9	9				1 4	10 2	i	-	117	1	i	12 2	22 13	2

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

			מט	DER 1 YEA	R OF AG	E.		UNDE	ER 5 YEA	es of	AGE.	IA.	L AGES.	''''''''
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion,	Deaths.	Death rate per 1,000 of popu- tion.
1	NEW MEXICO	4,948	287	5, 235	54.82	455	91.96	22, 211	1, 118	50.34	403. 17	153, 593	2, 773	18.05
. 3	Males Females	2, 5 <u>14</u> 2, 404	150 137	2, 694 2, 541	55. 68 53. 92	230 225	90.41 93.59	11, 416 10, 795	553 565	48. 44 52. 34	376. 96 432. 62	83, 055 70, 538	1,467 1,306	17.66 18.51
4	Whito	4,773	275	5, 048	54.48	436	91.35	21, 052	1,014	48. 17	406.74	142, 719	2, 493	17.47
5 6 7 8	Native born. Both parents native. $\begin{cases} M \\ F \end{cases}$ One or both parents for $\begin{cases} M \\ F \end{cases}$ eign. Foreign born. $\begin{cases} M \\ F \end{cases}$	4, 767 2, 146 2, 044 306 271 3	261 117 111 15 10 7 4	5, 028 2, 263 2, 155 321 281 10	51. 91 51. 70 51. 51 46. 73 35. 59 700. 00 571. 43	411 177 181 22 17 11 7	86. 22 82. 48 88. 55 71. 90 62. 73 3,666.67 2,333.33	20, 926 9, 476 9, 035 1, 277 1, 138 65 71	970 426 442 89 41 16 14	46. 35 44. 96 48. 92 30. 54 36. 03 290. 91 197. 18	434. 20 428. 57 453. 80 527. 03 506. 17 166. 67 197. 18	131, 859 62, 725 56, 595 7, 044 5, 495 7, 151 8, 709	2, 234 994 974 74 81 96 71	16. 94 15. 85 17. 21 10. 51 14. 74 13. 42 19. 14
9	Colored	175	12	187	64.17	19	108.57	1, 159	104	89. 73	371. 43	10,874	280	25.75
10 11	MalesFemales	· 86	6 6	95 92	63.16 65.22	9 10	101. 12 116. 28	608 551	50 54	82. 24 98. 00	324. 68 428. 57	6, 135 4, 739	154 126	25. 10 26. 59
12	NEW YORK	124, 977	14, 665	139, 642	105.02	30, 488	243. 95	600, 831	44, 291	73. 72	359.77	5, 997, 853	123, 117	20.53
13 14	MalesFemales	63, 298 61, 679	8, 332 6, 333	71, 63đ 68, 012	116.32 93.12	16, 973 13, 515	268. 14 219. 12	303, 142 297, 689	24, 204 20, 090	79. 84 67. 49	370, 64 347, 49	2, 976, 893 3, 020, 960	65, 303 57, 814	21. 94 19. 14
15	White	123, 655	14, 413	138, 068	104.39	29, 977	242. 42	594, 932	43, 579	73. 25	359. 52	5, 923, 952	121, 214	20.46
16 17 18	Native born.	122, 956 30, 243 29, 896 32, 033 31, 284 362 337	14, 090 2, 972 2, 192 4, 151 3, 194 30 39	137, 046 33, 215 31, 588 36, 184 34, 478 392	102. 81 89. 48 69. 39 114. 72 92. 64 76. 53	29, 377 5, 760 4, 472 9, 049 7, 235 84	238. 92 190. 46 152. 13 282. 49 231. 27 232. 04	580, 359 147, 502 143, 469 145, 394 143, 994 7, 379	42, 334 8, 222 6, 753 12, 828 10, 652 328	72. 94 55. 74 47. 07 88. 23 73. 98 44. 45	494.60 459.84 401.75 646.47 627.47 18,63	4, 358, 260 1, 246, 119 1, 274, 688 904, 977 932, 476 788, 873	85, 592 17, 880 16, 809 19, 843 16, 976 17, 607	19. 64 14. 35 13. 19 21. 93 18. 21 22. 32
20	Colored	1, 322	252	376 1,574	103.72 160.10	9 <u>4</u> 511	278. 93 386. 54	7, 194 5, 899	333 715	46. 29 121. 21	21. 43 375. 72	776, 819 73, 901	15, 541	20. 01 25. 75
21 22	Males	600 662	138 114	798 776	172. 93 146. 91	281 230	425. 76 347. 43	2, 867 3, 032	397	138. 47 104. 88	383. 20 366. 78	36, 924 36, 977	1,036	28.06 23.45
23	Cities in New York	84,716	12, 100	96, 816	124.98	26, 185	309.09	394, 375	37, 643	95.45	413.59	3,705,487	91, 016	24.56
24 25	MalesFemales	42, 798 41, 918	6, 810 5, 290	49, 608 47, 208	137. 28 112. 06	14, 536 11, 649	339.64 277.90	198, 070 196, 305	20,550 17,093	103. 75 87. 07	423. 67 402. 08	1, 815, 145 1, 890, 342	48, 505 42, 511	20. 72 ⁽ 22. 49
26	White	83, 833	11,886	95, 719	124. 18	25, 729	306.91	390, 601	37, 017	94.77	414.10	3, 654; 167	89, 391	24. 46
27 28 29 30	Native born Both parents native { M	83, 265 15, 305 15, 055 26, 741 26, 164 292 276	11, 593 2, 149 1, 610 3, 794 2, 935 26 35	94, 858 17, 454 16, 665 30, 535 29, 099 318 311	122. 21 123. 12 96. 61 124. 25 100. 86 81. 76 112. 54	25, 187 4, 446 3, 454 8, 459 6, 747 73 84	302. 49 290. 49 229. 43 316. 33 257. 87 250. 00 304. 35	378, 337 71, 280 70, 369 118, 762 117, 926 6, 179 6, 085	35, 905 6, 267 5, 105 11, 925 9, 896 301 300		594. 43 571. 75 513. 94 671. 72 655. 84 20. 71 22. 83	2, 400, 409 497, 389 520, 147 673, 599 709, 274 619, 087 684, 671	60, 402 10, 961 9, 933 17, 753 15, 089 14, 534 13, 139	25. 16 22. 04 19. 10 26. 38 21. 27 23. 48 20. 70
31	Colored	883	214	1,097	195.08	456	516.42	3, 774	626	165. 87	385. 23	51, 320	1, 625	31.68
32 33	Malcs Females	460 423	116 98	576 521	201. 39 188. 10	251 205	545, 65 484, 63	1,849 1,925	346 280	187. 13 145. 45	391. 40 377. 87	25. 070 26, 250	884 741	35. 26 28. 23
84	Rural part of New York	40, 261	2, 565	42, 826	59.89	4, 303	106.88	206, 456	6, 651	32. 22	207. 19	2, 292, 366	32, 101	14. 60
35 36	Males Females	20,500 19,761	1,522 1,043	22, 022 20, 804	69.11 50.13	2, 437 1, 866	118, 88 94, 43	105, 072 101, 384	3, 654 2, 997	34. 78 29. 56	217.53 195.84	1, 161, 748 1, 130, 618	16, 798 15, 303	14.46 13.54
37	White	39, 822	2, 527	42, 349	59. 67	4, 248	106.67	204,331	6, 562	32. 11	206. 20	2, 269, 785	31, 823	14.02
38 39 40 41	Native born $ $	39, 691 14, 938 14, 341 5, 292 5, 120 70 61	2, 497 823 582 357 259 4 4	42, 188 15, 761 14, 923 5, 649 5, 379 74 65	59. 19 52. 22 39. 00 63. 20 48. 15 54. 05 61. 54	4, 190 1, 314 1, 018 590 488 11	105. 57 87. 96 70. 99 111. 49 95. 31 157. 14 163. 93	202, 022 76, 222 73, 100 26, 632 26, 068 1, 200 -1, 109	6, 429 1, 955 1, 648 903 756 27 83	31. 82 25. 65 22. 54 33. 90 29. 00 22. 50 29. 76	255. 22 282. 56 239. 67 432. 06 400. 64 8. 79 13. 74	1, 957, 851 748, 730 754, 541 231, 378 223, 202 169, 786 142, 148	25, 190 6, 919 6, 876 2, 090 1, 887 3, 073 2, 402	12. 87 9. 24 9. 11 9. 03 8. 45 18. 10 16. 90
42	Colored	439	38	477	79. 66	55	125. 28	2, 125	89	41.88	320. 14	22, 581	278	12.31
43	MalesFemales	200 239	22 16	222 255	99. 10 62. 75	30	150.00 104.60	1, 018 1, 107	51 88	50.10 34.33	335.53 301,59	11, 854 10, 727	152	12.82 11.75

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							•		CATISE O	f death	:.	•						- '	_ !	İ
Scarlet fever.	Ty- phoid iever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Consumption.	Pneu- monia.	Measles	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections con- nected with preg- nancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
42	50	72	773	19	83	111	201	6	17	21	77	58	10	86	16	. 29	7	919	176	1
21 21	29 21	30 42	379 394	12	46 37	54 57	119 82	3 3	10 7	13 8	43 34	58	6	46 40	14 2	15 14	4 3	537 382	86 90	2 3
36	49	70	653	19	79	95	182	3	17	21	69	56	9	84	15	19	7	814	166	4
36 17* 16 1	43 19 18	65 24 38 1 3	644 292 312 18 19	16 8 4 2 1	58 21 23 8 2	65 18 27 2 4 4	140 59 48 6 16 22	3 2 1	16 5 5 5 1	19 8 7	56 25 24 1	45 33 5	8 5 3	69 29 30 3	12 9 2	15 8 4	7 3 1 1	763 373 304 26 20 35	154 69 74 3 4	56778
6	1	2 2	3 120	. 1	5 4	9 16	10	3	1		5 8	9	1	4 2	1	3 10		15 75	3 10	9
2 4	1	2	63 57		1 3.	10 6	14 5	1 2			6 2	2	1	1 1	1	5 5	,	43 32	4 G	10 11
956	1, 715	953	4, 085	1,568	11, 347	14, 854	12,945	757	1,082	3, 186	8, 267	872	1, 438	13, 822	5, 598	2,922	5, 280	30, 673	797	12
455 501	987 72 8	464 489	2,090 1,995	882 686	5, 872 5, 475	7, 869 6, 985	7, 144 5, 801	377 380	491 591	1, 118 2, 068	4, 236 4, 031	872	782 656	7, 282 6, 540	3, 252 2, 346	1,309 1,613	3, 097 2, 183	17, 155 13, 518	441 356	13 14
954	1,695	932	4, 062	1,555	11, 221	14, 465	12,746	754	1,062	3,155	8, 162	860	1, 428	13, 658	5, 487	2, 895	5, 190	30, 145	788	1.5
890 200 194 203 221 19 36	1,170 290 246 237 171 297 188	648 160 155 114 134 128 140	3, 834 752 772 1, 054 939 95 85	1, 463 264 230 496 372 42 41	9, 781 1, 799 1, 620 2, 709 2, 471 571 672	8, 585 1, 362 1, 575 2, 230 2, 029 3, 193 2, 365	8, 212 1, 725 1, 507 2, 109 1, 588 2, 416 1, 914	660 113 103 179 185 21 22	1,029 186 221 246 294 10 12	1,580 282 604 80 205 587 917	4, 627 1, 147 1, 135 548 501 1, 671 1, 655	495 190 231 359	663 181 157 102 75 397 353	10, 062 2, 340 2, 237 1, 855 1, 641 1, 790 1, 560	2,732 773 464 533 416 1,465 1,193	1,527 363 452 40 58 543 714	5, 190 933 648 1, 928 1, 371	21, 785 4, 846 4, 169 5, 116 4, 023 4, 248 3, 231	550 164 130 64 51 114 84	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
2	20	21	23	13	126	389	199	, 3	20	31	105	12	10	164	1111	27	90	528	9	20
2	14 6	13 8	13 10	9 4	69 57	· 243 146	117 82	. 1	9 11	8 23	47 58	12	7 3	79 85	57 54	· 8	55 35	286 242	8	21 22
745	1,119	662	3, 336	1,358	9,054	11,362	9, 878	615	888	2, 077	4, 953	654	1,066	9,461	4, 352	1, 433	5, 119	22, 657	227	- 23
364 381	637 482	821 841	1,706 1,630	774 584	4, 653 4, 401	6, 229 5, 133	5, 500 4, 378	319 296	407 481	716 1,361	2,481 2,472	654	582 484	5, 074 4, 387	2, 403 1, 949	564 869	3,007 2,112	12, 653 10, 604	115 112	24 25
743	1, 104	646	3, 320	1,348	8,942	11,022	9, 702	613	872	2,051	4,862	645	1, 057	9,330	4, 255	7,413 514	5, 032 5, 032	22, 211 15, 573	223 142	20
686 . 143 124 186 196 18 35	662 126 129 160 131 255 164	412 86 76 98 115 106 122	3, 122 567 580 943 850 85 78	1, 266 216 174 463 340 39	7,770 1,183 1,104 2,493 2,252 457 568	6,009 788 778 1,960 1,711 2,816 2,087	5, 841 1, 056 878 1, 889 1, 444 2, 075 1, 674	522 83 55- 161 169 20 21	843 132 157 234 267 9 11	774 117 313 61 156 478 769	2, 238 492 499 433 397 1, 267 1, 289	95 187 . 329	382 100 74 85 65 351 316	6,476 1,377 1,205 1,615 1,419 1,463 1,289	1,826 442 298 478 395 1,276 1,111	107 201	885 610 1,905 1,355	3, 025 2, 555 4, 549 3, 580 3, 429 2, 678	36 28 22 23 34 44	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
2	15	16	16	10	112	340	176	2	16	26	. 91	9	9	131	97	20	87	446	4	31
2	11 4	12 4	10 6	3	62 50	215 125	101 75	1	5 11	7 19	41 50	9	7 2	64 67	48 49	5 15	53 34	234 212	3	32
211	596	291	749	210	2,293	3, 492	3,067	142	194	1,109	3, 314	218	372	4, 361	1,246	ļ	90	8, 016 4, 502	570 326	34
91 120	350 246	143 148	384 365	108 102	1, 219 1, 074	1,640 1,852	1,644 1,423	58 84		402 707	1,755 1,559	218	200 172	2, 208 2, 153	397	745 744	71	4, 502 3, 514	244	35
204 57 70 17 25 1	591 508 164 117 77 40 42 24	286 74 79 16 19 22 18	742 712 185 192 111 89 10	197 48 56 33 32 3 2	2, 279 2, 011 616 516 216 219 114 104	2, 676 574 797 270 318 377 278	3, 044 2, 371 669 629 220 144 341 240	141 138 30 48 18 16 1	190 186 54 · 64 12 27 1	806 165 291 19 49 109 148	3, 300 2, 389 655 636 115 104 404 866	215 183 95 44 30	281 81 83 17 10 46 37	3, 586 963 1, 032 240 222 327 271	906 331 166 55 21 189 82	1,482 1,013 250 251 22 21 187 199	158 158 48 38 23 16	7, 934 6, 212 1, 821 1, 614 567 443 819 553	565 -417 128 102 42 28 80 40	35
	5		7	3	14	49	23	1	4	5	14	3	1	33	14	7	3	82	5	42
	3 2	1 4	3 4	2	7 7	28 21	16 7	1	4	1 4	6 8	3	i	15 18	9. 5	3 4	2	52 30	5	43

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

=			UND	ER 1 YEA	n of Ag	ē.		UNDE	R 5 YEA	rs of A	LGE.	AL	L AGES.	
:	AREAS:	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years; per 1,000 deaths at all ages:	Popula- tion:	Deaths:	Death rate per 1,000 of popu- lation.
	NEW YORK—Continued.								,					:
1	Group 1	65, 714	9,636	75, 350	127.88	21, 824	332.11	301, 883	31, 217	!	430.78	2, 778, 025	72,,467	26. 09
2 3	Males Females	33, 272 32, 442	5, 303 4, 243	38, 665 36, 685	139.48 115.66	12, 086 9, 738	363.25 300.17	151, 509 150, 324	17, 003 14, 214		436, 39 424, 25	1, 373, 962 1, 404, 063	38, 963 33, 504	28.36 23.86
4	White	64, 822	9, 433	74, 255	127.04	21, 376	329.76	297, 966	30,606	102. 72	431. 42	2, 728, 604	70, 942	26.00
5 6: 7	$ \begin{array}{c} \text{Native born.} \\ \text{Both parents native.} & \left\{ \begin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right. \\ \text{One or both parents} & \left\{ \begin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right. \\ \text{foreign.} & \left\{ \begin{array}{c} \mathbf{F} \\ \mathbf{F} \end{array} \right. \\ \mathbf{F} \end{array} $	64, 431 11, 080 10, 853 21, 546 20, 952 197 194	9, 157 1, 643 1, 229 3, 139 2, 466 19 33	73, 588 12, 723 12, 082 24, 085 23, 418 216 227	124. 44 129. 14 101. 72 127. 16 105. 30 87. 96 145. 37	20, 887 3, 597 2, 798 7, 303 5, 897 53 69	324. 18 324. 64 257. 81 338. 93 281. 45 269. 04 355. 67	289, 006 50, 794 50, 305 94, 293 93, 614 4, 549 4, 411	29, 666 5, 050 4, 102 10, 283 8, 665 224 243	102. 65 99. 42 81. 54 109. 05 92. 24 49. 24 55. 09	628. 13 590. 28 543. 89 685. 81 681. 15 18. 54 22. 62	1, 714, 247 342, 904 351, 772 501, 708 517, 863 504, 912 569, 445	47, 229 8, 556 7, 542 14, 994 12, 677 12, 080 10, 744	27. 55 24. 95 21. 44 29: 89 24. 48 23. 92 21. 09
9	Colored	892	203	1,095	185.39	448	502.24	3, 867	611	158.00	400.68	49,,421	1,525	30.86
10 11	Males Females	449 413	110 93	559 536	196.78 173.51	245 203	545. 66 458. 24	1, 873 1, 994	338 273	180, 46 136, 91	411.69 387.78	24, 438 24, 983	, 821 704	33, 60 28, 18
12	Kings county, rural	694	110	801	136, 82	189	272.33	3, 170	295	93.06	328. 14	32, 204	899	27.92
13 14	Males . Femalès:	341 353	70 40	411 393	170.32 101.78	108 83	310.85 235.13	1, 571 1, 599	1:67 128	106. 30 80. 05	327.45 329.05	16, 749 15, 455	510 389	30. 45 25. 17
15	White	674	105	779	134. 79	181	268. 55	3,093	286	92. 47	326. 11	31, 158	877	28. 15
16	Brooklyn	19, 163	2, 663	21, 826	122. 01	6, 217	824. 43	90, 811	9, 100	100. 21.	441.90	806, 343	20,593	25: 54
17 18	MalesFemales	9; 638 9; 525	1,520 1,143	11,,158 10,668	136. 23. 107. 14	3, 461 2, 756	359. 10 289. 34:	45, 317 45, 494	4, 969: 4, 131	109. 65. 90. 80.	454. 33 427. 82	394, 123 412, 220	10,,937 9, 650	27. 75 28. 42
19	White		2,605	21, 540	120.94	6, 102	322. 26.	89, 869.	8, 940	99.48	442.36	795, 397	20; 210	25. 41
20 21 22 23 24	Ward 1 Ward 2 Ward 3 Ward 4 Ward 5	307 186 366 235 441	47 37 43 38 97	354 223 409 273 538	132.77 165.92 105.13 139.19 180.30	93 99 99 99 189	302. 93 532. 26 270. 49 421. 28 428. 57	1, 344- 1, 040 1, 612 975 2, 057	159 141	98. 96. 143. 27 98. 64 144. 62 142. 44	329. 21. 493. 38. 383. 13 411. 08 450. 77	20, 040 8, 986 18, 754 12, 324 20, 175	404 302 415 343 650	20. 16 33. 61 22. 13 27. 83 32. 22
25 26 27 28: 29	Ward 6. Ward 7. Ward 8. Ward 9. Ward 10.	885 667 975 410 893	133 75 115 53 125	1,018 742 1,090 472 1,018	130. 65 101. 08 105. 50 112. 29 122. 79	325- 184 255 122 279	367. 23 271. 36 261. 54 291. 17 312. 43	4,089 3,006 4,209 1,984 3,881	461. 253: 454 193 429	112. 74 84. 17 107. 86 98. 27 110. 54	453. 29 335. 99 504. 44 403. 77 444. 10	37, 693 35, 726 31, 239 17, 696 34, 031	1,017 753 900 478 966	26, 98 21, 08 28, 81 27, 01 28, 39
30 31 32 33 34	Ward 11 Ward 12 Ward 13 Ward 14 Ward 15	412 693 419 756 720	79 118 62 117 95	491 811 481 873 815	160. 90 145. 50 128. 90 134. 02 116. 56	188 277 141 289 245	456, 31 399, 71 336, 52 382, 28 340, 28	1, 913 3, 562 1, 916 3, 467 8, 244		114.26	431. 85 468. 35 362. 90 482. 20 495. 19	22, 693 27, 368 21, 628 27, 246 27, 630	653 869 496 871 727	28.78 31.75 22.93 31.97 26.31
35 36 37 38	Ward 16 Ward 17 Ward 18 Ward 19	1, 274 1, 149 2, 159 866	164 163 277 92	1; 438 1, 312 2, 436 958	114. 05 124. 24 113. 71 96. 06	435 373 679 249	341. 44 324. 63 314. 50 287. 53	6,567 5,152 11,022 3,871	627 567 991 339	95. 48 110. 05 89. 91 87. 57	519. 04- 514. 05 563. 07 425. 35	45, 720 41, 424 74, 960 36, 244	1, 208 1, 103 E, 760 797	26. 42 26. 63 23. 48 21. 99
39 40 41 42	Ward 20 Ward 21 Ward 22 Ward 23	410 1, 252 1, 163 461	59 152 124 39	469 1,404 1,287 500	125.80 108.26 96.35 78.00	127 262 267 106	309, 76 289, 14 229, 58 229, 93	1, 828 5, 882 5, 282 2, 191	175 514 399 147	95. 73 87. 39 75. 54 67. 09	310.83 459.75 407.56 294.59	24, 136 50, 118 50, 250 29; 348	563 1,118 979 499	23. 33 22. 31 19. 48 17. 00
43 44 45 46	Ward 24. Ward 25. Ward 26. Unlocated.	321 959 775	75 98 93 93	396 1, 057 868 93	189. 39 92. 72 107. 14	129 252 220 137	401.87 262.77 283.87	1, 681. 5, 070. 3, 987	164 378 305 180	97. 56. 74. 56 76. 50	489. 55, 439, 02 499. 18	16,771 44,638 29,505	325 861 611 915	19. 97 19. 29 20. 71
47	New York	37, 076	5, 927	43,003	137.83	13, 659	368.41	164, 686	19, 242	116.84	443. 59	1, 515, 301	43, 378	28: 63
48	Males Females	18, 847 18, 229	3, 280 2, 647	22, 127 20, 876	148. 24 126. 80	7, 579 6, 080	402. 13 333. 53	82, 746 81, 940	10, 475 8, 767	126, 59 106, 99	447. 19 439. 36	747, 579 707, 722	23, 424 19, 954	31. 33 25. 99
50	White	36, 662	5, 803	42, 465	136, 65	13, 362	364. 46	162, 994	18, 851	l	444.43	1, 489, 527	42, 416	28. 47
51 52 53 54 55	Ward 1. Ward 2. Ward 3. Ward 4. Ward 5.	242 9- 46 463 290	57 2 4 72 53	299 11 50 535 343	190. 64 181. 82 89. 00 134. 58 154. 52	126 3 12 178 140	520 66 333, 33 260, 87 384, 45 482, 76	1, 055 47 200 1, 857 1, 308	5 18 268	185. 78 106. 38 90. 60 141. 63 153. 67	362. 96 104. 17 174. 76 359. 78 424. 05	11, 122 929 3, 765 17, 809 12, 385	540 48 103 731 474	48.55 51.67 27.36 41.05 38.27
56 57 58 59 60	Ward 6 Ward 7 Ward 8 Ward 9 Ward 10		112 251 128 178 183	805 1, 857 939	139. 13 136. 78 136. 32 130. 69 92. 56	259 533 335 401 509	373. 74 332. 50 413. 07 338. 68	2, 905 7, 214 3, 443	428 789 478 590	147. 33 109. 37 138. 83 115. 94 87. 60	482.53 456.33 438.93 388.41	23, 119 57, 366 31, 220 54, 425	887	38.37 30.14 34.88 27.91 23,61

									CAUSE O	E DEATH	,				, 	, 			
icarlet lever.	Ty- phoid fever.	Mala- rial fever:	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump tion.	Pneu- monia:	; Measles.	Whoop- ing cough.	Cáncer and tumor.	Heart. disease and dropsy.	Affections con- nected with preg- nancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.
		E07	0.610	971	# 070	0. 1Pc	0.174	499.	663	1,558	3, 708	539	834	6, 982	3, 894	. 911	4, 692	18, 011	. 198
575 270	627 374	537 269	2, 649 1, 359	: 551	7, 279 3, 720	9, 166 5, 219	8, 174 4, 594 3, 580	255	301	555	1,901 1,807		458 376	3,740 3,242	2, 128	344. 507	2,754 1,938	10,048	123 75
573 ·	253 618	268. 522.	1, 290 2, 627	420 961	3,559 7,166	8, 947 8, 865	8,009.	244 498	362· 649	1,003 1,534	3, 628	539 528	828	6, 863	1,766 3,799	891	4, 606	17, 584	193
523 93 91 159 173 18 30	324 65. 56 104 68 178 114	324 70 56 86 99 93 102	2, 455 418 427 797 725 73 68	908 139- 126: 364- 261 25- 26	6, 239 934 859 2, 117 1, 949 348 451	4,532 644 556 1,630 1,312 2,502 1,782	4,751 864 700 1,645 1,251 1,781 1,392	411 57 42 141 145 17 20	627 99 112 182 216 5 10	533 91 223 48. 119 336 607	1,550 374 337 339 315 1,029 1,022	239 64 163 287	286 74 59. 70. 52. 286 254	4, 647 985. 862. 1, 248 1, 144 1, 168. 996	1, 586 374 260 435 362 1, 164 1, 027	326 76 148 15 29 220 340	4,606 807 555. 1,746 1,249	12, 248 2, 360 1, 978 3, 851 3, 027 2, 737 2, 196	114 27 25 26 18 50 20
2	. 9	15.	22'	10	113	301	165	1	14	24	80	11	6	119	95	20	86	427	5
2	7 2	9°	13,	6 4	60 53,	. 187 114	94. 71:	1	5 9-	7 17	33 47	11	5 1	57 62	44- 51-	6. 14.	54- 32	233 194	1 4
4	17	4	37	8"	1037	107	79.	11	1.	15	75	3	4	95	894	14:	8:	274:	6
2 2	11 6	3.	19°	. 6 2	52. 51	67 4 40	50 29.	· 4	1	5 10	40 35	3	1 3	49- 46-	23⊦ 16∗	6- 8-	2.	167 107	3 3
4.	1 17	4	35	8	100'	1037	794	11	1	15	74	2	4:	94.	39	. 13.	2.	266	6
154	194	207	1, 020	346	1,890	2, 325	2,261	60	168	389	1,097	142	283	2,382	977	339.	1, 333	5, 006	20
75 79	114 80	103 104	532: 488	· 197	955. 935	1,317 1,008	1, 284 977	31 29	73 95	129 260	545 552	142	166 117	1, 243 1, 139	518- 459-	108 231	791 542	2,747 2,259	8 12
154- 3	194	205	1, 016	345	1, 858° 24-	2, 266	2, 207	60	161	380	1,073	· 141	282 5	2,340	960	335	1, 323	4,892	18
2 1	1 2 2 2	2. 4: 7	12 18. 18. 24'	1. 8 4. 6 12	40 35 37 58	51 29 60 44 75	48- 35- 40- 35- 75-	1 1 2 8	4 4 2 8	7 1 14 6 8	19 33° 20 83	1 2 1 1	3 6 6 8	38° 46 40 78°	17 18 19 42	2 14 3	20 21 26 28	69 91 75 183	1
6 9: 10: 4.	5 8 4 3 14	14 6 18 6 11	71 28 120 41 59	16' 9 9 4' 13'	105 44 71 40 89	120°- 99 100. 59' 94	1026 811 94: 47: 134	2 6 3 2 8	5 . 4 . 1 . 11	18 19 13 9 13:	38 40 38 28 45	7 6 10 4 3	10 15 10 9 10	120 95 73 56 122	42 43 84 21 40	15 26 8 .5 13	71 41 53 27 58	248 174 231 110 218	2
3: 24: 2. 3' 4'	7 9 5 8	. 10 8. 8.	44, 30 14: 39 31	5 9 7: 20 20	577 87 500 87 71	64 78 63 85 70	62. 129. 49. 112. 77	2 2 2	10 9 1 9	14 7 5 10 10	38 30 48 37	3 9 5 8 3	12 11 7 9	67 78 62. 131 90	41 44 35: 46 89	7 7 12- 11 7	89: 44 81. 66 55	165 248 . 109 172 189	1 2
8 18 3	3· 9 13 7	. 6 7 9 6	51 77, 85: 22	23- 32. 46 9	128- 123: 216 77	125. 101: 182: 97	134- 119 182- 94.	3 3 1	7 10 24 13	23. 15 28. 16	. 61. 41 62 48	7. 7 18 3	22. 15 22 12	149 111 224 99	42 50 57 87	18 7 11 15	95 91 151 58	298 275 408 179	2 2 1 · 1
3: 4: 13: 2.	5 10 5 11	3 17 9. 11	27 - 40 - 64: 8.	3 26 10 2	29 104 70 34	75 137 93 65	45 118 112 48	1 3	3 9 3 4	18 23 24 22	40 64 53 39	5 8 11 3	13 12 16 7	65 ⁷ 133 101 67	40 40 45 29	16 25 25. 16	35 88 60. 29	137 250 262 101	1 3 1
1 13 6 1	3 9 12 29	5 11 6 7	12. 33 17 14	8 11 15 8	58: 69 61. 46	28- 93 58: 179	37: 101: 52: 99	1 2 6 2	2 7 9 3	12 19 12 23	28 46 27 65	2 7 4 8	6 10 9 13	42 100 60 91	11 39 23 62	23 20 11	13 60 47 7	77 208 166 252	1
366	348	243	1, 337	533	4, 565	5, 871	5, 112	414	449	953	1,952	357	478	3, 468	2, 542	417	3, 302	10, 656	15
$\begin{array}{c} 172 \\ 194 \end{array}$	211 137	118 125	692 645	295 238	2, 336 2, 229	3, 358 2, 513	2, 859 2, 253	21 <u>4</u> 200	207 242	339 614	1,001 951	357	255 223	1,909 1,559	1, 390 1, 152	183 254	1,933 1,369	5, 965 4, 691	7 8
364	341	233 5	1, 327	528 5	4, 493 41,	5, 654 87	5,012	413 5	- 442 4	942	1,908	350 4	473	3,410	2,472	406	3, 229	10, 404	15
2 9 2	5 4 2 4	1 4 3	10 1 1 13 12	1 7 6	6. 67 57	6 14 128 57	5 . 4 . 92 . 55	1 8	1 2	11 7	11 42 23	3 1	1 1 10 5	10 50 40	2 11 48 23	1 5 3	1 3 42 32	22 35 195 134	1
2 16 8 19 11	5 6 10 12 7	3 5 2 14 2	13 54 26 37 47	12 27 9 18 28	93 175 95 123 161	130 232 168 241 155	127 255 125 141 196	44 13 19 14 13	11 26 6 11 13	13 25 13 29 25	27 57 42 68 54	11 12 8 12 14	5 26 17 19 8	62* 135 98 140 85	48 105 68 91 84	15 8 20 9	59 126 99 98 161	218 418 268 414 287	1

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

			UNI	DER 1 YEA	n of ag	Ε.		UNDE	r 5 vea	RS OF A	GE.	AL	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of population.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Population.	Deaths.	Death rate per 1,000 of popu- lation
	NEW YORK-Continued.												·	
1 2 3 4 5	Gronp 1—Continued. New York—Continued. Ward 11 Ward 12. Ward 13 Ward 14 Ward 15	2, 350 6, 051 1, 665 923 410	289 850 177 194 91	2, 639 6, 901 1, 842 1, 117 501	109. 51 123. 17 96. 09 173. 68 181. 64	691 1, 914 448 410 208	294.04 321.27 269 07 444.20 507.32	10, 242 27, 249 6, 991 3, 680 1, 792	962 2, 720 607 687 297	93, 93 99, 82 86, 83 186, 68 165, 74	515. 27 481. 84 535. 27 586. 18 375. 00	75, 426 245, 046 45, 884 28, 094 25, 399	1,867 5,645 1,134 1,172 792	24.75 23.04 24.71 41.72 31.18
6 7 8 9 10	Ward 16	902 2, 681 1, 087 5, 578 1, 976	156 363 221 728 331	1, 058 3, 044 1, 308 6, 306 2, 307	147. 45 119. 25 168. 96 115. 45 113. 48	374 858 551 1,694 823	414.63 320.03 506.90 303.69 416.50	3, 928 11, 269 5, 202 24, 697 8, 542	735	131. 62 105. 33 141. 29 95. 32 136. 27	369. 55 449. 62 401. 64 459. 14 441. 24	49, 134 103, 158 63, 270 234, 846 4, 327	1,399 2,640 1,830 5,127 2,638	28. 47 25. 59 28. 92 21. 83 31. 28
11 12 13 14 15	Ward 21 Ward 22 Ward 23 Ward 24 Unlocated	1, 041 3, 496 1, 386 395	156 492 172 46 618	1, 197 3, 988 1, 558 441 618	130, 33 123, 37 110, 40 104, 31	435 1, 190 390 117 1, 030	417.87 340.39 281.39 296.20	4, 929 16, 110 6, 697 1, 987	603 1,713 569 172 1,264	122.34 106.33 81.96 85.56	357.86 445.86 443.15 377.19	63, 019 153, 877 53, 948 20, 137	1, 685 3, 842 1, 284 456 3, 387	26. 74 24. 97 23. 80 22. 64
16	Queens county, rural	2,001	231	2, 232	103.49	381	191. 90	9, 953	594	59.68	367.57	89, 117	1,616	18. 13
17 18	Males Females	1, 047 954	129 102	- 1,176 1,056	109. 69 96. 59	206 178	196.75 186.58	5, 079 4, 874	316 278	62, 22 57, 04	370. 45 364. 35	45, 626 43, 491	853 763	18. 70 17. 5
19	White	1, 934	226	2, 160	104.63	877	194. 93	9, 617	582	60.52	368. 82	86, 391	1, 578	18. 27
20	Flushing	164	20	184	108.70	31	189.02	783	51	65. 13	288. 14	8, 436	177	20. 9
21 22	Males Females	86 78	11 9	97 87	113. 40 103. 45	13 18	151.16 230.77	404 379	21 30	51.98 79.16	230.77 348.84	3, 926 4, 510	91 86	23. 13 19. 0'
23	White	148	20	168	119.05	29	195.95	714	49	68. 63	289, 94	7,700	169	21. 9
24	Long Island city	881	121	1,002	120. 76	219	248, 58	4, 117	339	82.34	492.73	30, 506	688	22. 5
25 26	MalesFemales.	439 442	59 62	498 501	118.47 123.02	113 106	257.40 239.82	2, 095 2, 022	183 156	87. 35 77. 15	508. 33 475. 61	15, 628 14, 878	360 328	23. 0 22. 0
- 27	White	879	120	999	120. 12	218	248.01	4, 105	338	82.34	491.99	30, 386	687	22.6
28	Richmond county, rural	691	56	747	74.97	107	154.85	3, 675	178	48.44	253.92	37, 428	701	18.7
29 30	MalesFemales	361 330	29 27	390 357	74.36 75.63	54 53	149. 58 160. 61	1, 870 1, 805	89 89	47.59 49.31	209. 91 321. 30	19, 532 17, 896	424 277	21.7 15.4
31	White	676	56	732	76.50	106	156. 80	3, 602	177	49. 14	255. 78	36, 622	692	18.9
32	Edgewater	310	37	347	106. 63	91	293. 55	1, 483	129	86. 99	403.13	14, 265	320	22. 4
33 34	MalesFomales	151 159	22 15	173 174	127. 17 86. 21	52 39	344. 37 245. 28	731 752	70 59	95.76 78.46	395. 48 412. 59	7, 162 7, 103	177 143	24.7 20.1
35	White	309	37	346	106. 94	91	294. 50	1, 471	129	87.70	406, 94	14, 090	317	22. 5
36	Rockland county, rural	565	59	624	94. 55	107	189. 38	3, 144	169	53. 75	336, 65	31,051	502	16.1
37 38	Males Females	286 279	30 29	316 308	94. 94 94. 16	· 57	199.80 179.21	1, 572 1, 572	87 82	55. 34 52. 16	327.07 347.46	16, 316 14, 735	266 286	16.30 16.00
89	White	547	57	604	94. 37	104	190.13	3, 054	164	53.70	334. 69	29, 991	490	16. 34
40	Nyack	76	4	80	50.00	10	131. 58	374	10	26.74	169. 49	4, 111	50	14. 3
41 42	MalesFemales	37 89	2 2	39 41	51. 28 48. 78	4 6	108. 11 153. 85	201 173	<u>4</u>	19.90 34.68	148. 15 187. 50	1, 952 2, 159	27 32	13. 8 14. 8
43	. White	71	4	75	53. 33	.10	140.85	360	10	27. 78	172.41	3, 909	58	14.8
44	Suffolk county	1 , 110	76	1, 186	64.08	158	142.34	5, 673	240	42, 31	210.96	62, 491	996	15. 9
45 46	MalesFemales	548 562	42 34	590 596	71. 19 57. 05	83 75	151.46 133.45	· 2,873 2,800	134 106	46.64 37.86		31, 361 31, 130	503 493	16. 0 15. 8
47	White	1, 963	72	1, 135	63.44	151	142. 05		226	41.87	235. 17	60, 061	100	16.0

									OATER C	F DEATE	,								<u> </u>	=
<u> </u>			-	· · · ·	1	1		1	CAUSE C	DEATE	•	Г		ı	-	}		<u>ι</u>		
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whooping cough.	Cancer and tamor.	Heart disease and dropsy.	Affections con- nected with preg- nancy.	Dis- enses of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still-born.	All other causes.	Un- known.	
16 50 9 9	12 54 7 10	47 5	55 259 27 24 17	38 88 19 21 8	219 659 136 124 59	239 600 142 134 106	253 694 162 154 104	23 26 9 49 2	15 55 12 15 4	34 142 22 20 7	77 222 41 25 47	21 55 10 5 8	21 59 7 11 8	156 484 89 69 62	96 285 32 58 57	15 63 8 7 6	162 439 127 98 58	406 1,362 270 339 215	2 2	123445
13 19 9 48 25	16 28 14 44 24	9 11 8 21 16	39 93 48 163 98	14 40 19 54 35	138 270 175 571 302	194 365 255 662 373	151 349 218 583 280	3 19 5 41 8	9 24 16 80 32	38 65 36 140 40	68 150 94 259 106	13 28 14 59 16	17 37 28 56 41	134 194 - 136 434 186	94 156 136 277 192	18 18 15 36 20	94 226 163 411 220	337 548 439 1,185 624	2 3	6 7 8 9 10
11 36 22 7 13	10 27 11 2 24	14 26 18 9 10	115 66 19 56	13 39 16 11 5	141 400 124 38 391	239 462 169 55 658	186 476 129 42 250	14 21 1 1 75	13 48 22 10 20	44 89 31 21 94	106 183 · 49 19 148	11 29 17 1 5	20 35 12 4 23	142 315 97 38 276	239 65 16 211	14 45 8 7 66	121 313 82 39 105	427 941 345 117 957	1 3	11 12 13 14 15
12	8	21	56	26	145	157	149	3	5	40	118	9	13	235	77	28	- 8	, 427	. 79	16
4 8	5 3	11 10	24 32	15 11	70 75	93 64	83 66	1 2	1 4	16 24	60 58	9	9 4	117 118	46 31	15 13	3 5	222 205	58 21	17 18
12	7	21	52	26	143	152	146	3	5	39	115	8	, 13	231	76	27	7	417	78	19
	3	2	1		22	25	16	' 1	1	11	19		2	28	. 8	2	2	· 32	2	20
	2 1	2	1		14 8	12 13	7 9	, 1	1	. 5 6	10 9		1	14 14	6 2	1	1 1	1 <u>4</u> 18	2	21 22
	2	2	1		22	25	16	1	. 1	10	18		2	27	8	2	' 2	29	1	23
4	4	. 5	71	18	82	67	89	6	5	11	37		6	73	27	3	ļ	177	2	24
1 3	3 1	1 4	34 37	12 6	32 50	37 30	46 43	3 3	5	6 5	18 19		1 5	44 29	15 12	3	1	103 74	1	25 26
4	4	5	71	18	- 82	67	89	6	5	11	37-	ļ	6	73	27	3	1	176	2	27
3	8	10	_ 23	5	51	117	74	1	4	24	47	2.	5	. 98	31	6		182	10	28
3	4 4	6 4	11 12	3 2	28 23	81 36	40 34	1	2 2	16 8	34 13	2	4	· 55 ·43	26 5	3		105 77	5 5	29 30
3	8	9	23	5	51	113	74	1	4	24	47	2	5	96	30	5		182	10	31
2	3 ر	3	6	2	29	35	32			. 11	18	1	2	59	9	6	••••	99	3	32
1 1	1 2	1 2	. 3	2	16 13	16 19	21 11			4 7	10 8	1	2	36 23	6 3	2 4		55 44	3	33 3 <u>4</u>
2	. 3	3	6	2	29	34	32			. 11	17	1	2	59	9	6		98	3	35
6	3	5	36	6	45	45	40		. 4	16	46	1	4	62	26	13	1	134	9	36
4 2	3	4 1	16 20	5 1	28 17	19 26	15 25		. 2	6 10	30 16	<u>1</u>	4	31 31	15 11	9	1	77 57	5 4	37 38
6	3	5	35	. 6	45	44	39		. 4	16	46	1	4	60	. 25	12	1	129	9	39
				1	5	8	7			. 2	6		1	7	3	1		15	3	40
				1	2 3	4 4	5 2			1	. 1		i	7	3	1		8 7	3	41 42
				1	- 5	7	7			. 2	6		. 1	7	3	1		. 15	3	43
2	14	11	17	4	88	116	75	1	2	31	92	2	10	120	52	39	4	297	19	44
1 1	9 5	8	8 9	8	- 50 38	50 66	40 35	1	2	. 11 20	39 53	2	. 5 5	59 61	25 27	18 21	3 1	165 132	9 10	45 46
2		i	17	1	1	113	73	1	2	31	90	2	10	117	49	. 39	4	279	18	47

Table 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN .

-			UNI	DER 1 YEA	r of ag	E.		UNDE	R 5 YEA	rs of 1	AGE.	AI	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all agest	, Popula- tion.	Deaths.	Deathrate per I,000 of population.
	NEW YORK—Continued.											-		
1	Group 1—Continued. Westchester county, rural	1,437	129	1, 566	82.38	245	170.49	6, 694	353	52. 73	283. 31	73, 102	1, 246	17.04
2	MalesFemales	747 690	78 51	825 741	94. 55 68. 83	145 100	194. 11 144. 93	3, 389 3, 305	211 142	62. 26 42. 97	299.72 261.99	87, 594 35 ₁ -508	704 542	18. 73 15. 26
4	White	1, 403	125	1,528	81.81	239	170.35	6, 542	342	52. 28	281. 25	71, 155	1, 216	17.09
5	Mount Vernon	244	71	315	225. 40	116	475.41	1, 117	146	130.71	548.87	10; 830	266	24.56
6 7	Males Females	128 116	37 34	165 150	224. 24 226. 67	50 66	390. 63 568. 97	578 589		117. 65 144. 71	511. 28 586. 47	5; 173 5, 657	133 133	25.71 28.51
8	White	239	71	310	229, 03	115	481.17	1, 102	l i	131.58	549.24	10, 642	264	24.81
9	New Rochelle	184	25	209	119.62	39	211.96	846	52	61.47	346. 67	8; 217	150	18. 25
10 11	Malos Females	89 95	18	107 102	168. 22 68. 63	22 17	247. 19 178. 95	441 405	30 22	68. 03 54. 32	361. 45 328, 36	4, 322 3, 895	83 67	19. 20 17. 20
12	White	180	25	205	121. 95	39	216.67	829	52	62, 73	348, 99	7, 971	149	18. 69
13	Peekskill	158	15	173	86, 71	31	196. 20	863	41	47.51	320. 31	9, 676	128	13. 23
14 15	Males	81 77	12	93	129. 03 37. 50	21 10	259. 26 129. 87	435 428	26 15	59.77 35.05	376. 81 254. 24	4, 659 5, 017	69 59	14. 81 11. 76
16	` White	155	15	170	88. 24	31	200, 00	844	41	48.58	328.00	9, 490	125	13.17
17	Singsing	158	13	171	76. 02	26	164.56	719	33	45.90	270, 49	9, 352	122	13. 05
18 19	Males	76 82	4 9	80 91	50.00 98.90	11 15	144.74 182.93	358 361	17 16	47. 49 44. 32	320. 75 231. 88	5, 335 4, 017	53 69	9. 93 17. 18
20	White	152	13	165	78.79	26	171. 05	696	32	45.98	266. 67	9, 078	120	13.22
21	Tarrytown	52	9	61	147. 54	15	238.46	290	19	65.52	358, 49	3, 562	53	14. 88
22 23	Males	25 27	7 2	32 29	218.75 68.97	10 5	400.00 185.19	138 152	13 6	94.20 39.47	382.35 315.79	1, 666 1, 896	34 19	20.41 10.02
24	White	49	9	58	155. 17	15	306. 12	281	19	67.62	265. 38	3, 436	52	1513
25	Yonkers	750	70	820	85.37	180	240.00	3, 435	226	65. 7 9	394. 42	32, 033	573	17. 89
26 27	Males Females	345 405	43 27	388 432	110. 82 62. 50	99 81	286. 96 200. 00	1,711 1,724	123 103	71.89 59.74	390. 48 399, 22	15, 259 16, 774	315 258	20. 64 15. 38
28	White	746	70	816	85.78	180	241. 29	3, 395	223	65, 68	397. 50	31, 500	561	1781
29	Group 2	5, 583	317	5, 900	53.73	543	97. 26	28, 615	876	30.61	256. 07	280, 883	3, 421	12.18
30 31	Males	2, 847 2, 736	192 125	3, 039 2, 861	63.18 43.69	312 231	109. 59 84. 43	14, 713 13, 902	493 383	33. 51 27. 55	288. 30 223. 85	142, 395 138, 488	1,710 1,711	12.01 12.35
.82	White	5, 570	317	5, 887	53.85	542	97. 31	28, 539	875	30.66	256.00	280, 190	3, 418	12. 20
33 34 35	Native born Both parents native. \{ \begin{align*} M \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	5, 526 1, 997 1, 931 821 777 26	313 98 67 59	5, 839 2, 095 1, 998 880 812	53. 61 46. 78 33. 53 67 05 43 10	529 156 133 98 56	95. 73 78. 12 68. 88 119. 37 72. 07	27, 998 10, 137 9, 546 4, 264	842 253 204 141 106	30.07 24.96 21.37 33.07 26.17	320, 40 378, 18 308, 16 465, 35 347, 54	239, 513 81, 675 80, 724 39, 236 37, 878	2, 628 669 662 303 305	10. 97 8. 19 8. 20 7. 72
36	Foreign born $\left\{ egin{array}{c} \mathbb{M} & \dots \\ \mathbb{F} & \dots \end{array} \right\}$	26 18	59 95 1	27 19	43. 10 37. 04 52. 63	5 5 5	192. 31 277. 78	4, 051 279 262	11 10	26. 17 39. 43 38. 17	32. 74 30. 30	21, 107 19, 570	336 330	8. 05 15. 92 16. 86
37	Colored			13		1	76. 92	76	1	13. 16	333. 33	693	. 3	4. 33
38 39	Males	3 10		3 10		1	100.00	33 43	1	23. 26	1,000.00	377 316	2 1	5.31 3.16
40	Clinton county, rural	898	24	922	26.03	46	51. 22	4, 786	83	17.34	259.38	39, 427	320	8.12
41 42	Males Females	454 444	12 12	466 456	25. 75 26. 32	24 22	52.86 49.55	2, 433 2, 353	42 41	17. 26 17. 42	291. 67 232. 95	20, 476 18, 951	144 176	7.03 9.29
43	White	895	24	919	26. 12	46	51.40	! !	83	l i	260.19	39, 282	319	8.12

		,	 						CAUSE O	F DEATH.	,						•	•		
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ons system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
		-					,									-	_	848	15	
13	13	16	15	11 8	88 54	132	130 85	1	15 9	27 11	103 62	13	15 5	201	48 25	33 16		209	15	1 2
13	13	8 14	10 15	10	34 86	130	45 125	1 2	6 15	16 26	41 101	13 12	10 15	· 92	23. 47	17 33	<u>4</u> 7	140 340	4 15	3
3	3	1	17	2	53	24	27		2	2	14	1	2	27	6	4	2.	75	1	5
1 2	3	<u>-</u>	7 10	2	22 31	12 12	16 11		·1 1	1 1	8	1	2	13 14	4 2	1 3	. 1	42 33	1	6 7
3	3	1	17	2	:53	24	` 27		2	2	14	1	2	27	6.	4	1	74	· 1	8
1	3		3	2	9	10	22		2	4	7	3		18	5	1		50	. 10	9
1	2 1		2 1	' 1 1	4 5	7	10 12		2	1 3	4 3	3		10 8	2 3	1	********	30 20	7 3	10 11
1	3		3	. 1	9	10	22		2	4	7	3	ļ	18	5.	1		50	10	12
		1		2	16	. 12	5			5	17		1	15	9	2	ı,	41	1	13
		i		1	9 7	10 2	4 1			1 4	12 5		1	5 10	3. 6.	2	ĭ	22 19	i	14 15
		. 1	. 	. 1	16	12	5			- 5	17		1	15	9	1	1	40	1	16
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	i	1		2	2 2	16 7	2 4			5	3		2 1	9- 12	3 2	2	1	12 22	i	18 19
	1	- 1		2	4	22	6			5	12		3	21	5	2-	2	33	1	20
		1	4		. 2	4	7		2	1	5		2	12	2	1		10		21
		1	3 1		2	2 2	3 4		1	1	1		2	7 5	1	1		9		22 23
		1	3		2	4	7	-	2	1	5		2	. 12	2	, 1		10		24
5	5	6	6	3	82	88	43		3	11	43	5	3	61	28		26	153	2	25
1	3 2	3	3	1 2	4 <u>4</u> 38	49 39	24 19		1 2	3 8	20 23	5	1 2	30 31	17		15 11	1	1	
. 5	5	6	6	3	82	85	43	ļ	3	10	41	5	3	59	27		26	150	. 2	28
6	66	13	108	44	262	425	312	30	42	116	314	25	36	442	101	168	29	806	76	29
2 4	39 27	4 9	60 48	22 22	138 124	182 243	158 154	17 13	26 16	41 75	134 180	25	Į.	217 225	74. 27	78 90	20 9	441 365	39 37	30 31
6	66	. 13	- 108	44	262	424	312	30	42	116	314	25 24	36	442	70	168 77	28	805 615	76 62	32
6 2 4	54 14 14 10 8 6	10 3 4 2	103 29 25 21 17	42 12 12 7 7 1	229 71 58 28 30 10	324 60 88 43 62 46 46	250 60 57 30 24 27	29 9 8 5 1	42 16 8 7	72 15 25 5	200 40 58 7 18	11 5	3	369 94 104 41 34 32 26	70 25 10 6 2	21 11 4	28 7 5 9 2	62	62 19 17 6 11 6 5	33 {34 {35 {36
	6 1	1 2 2	1	1 1	10	1	30	1		16 21	18 46 54	1	5	26	20 4	30 46		i	5	i
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	4 2	2	1 1	1 6	15 16	24 23	19 15	8 5	1	6	16 24	1	1	1	1	1	ī	1	3 2	41 42
}	6	2	2	7	31	46	34	13	1	10	40	4	4	33	3	19	- 1	58	1 5	43

TABLE E.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

=		<u> </u>	ייאדנ	DER 1 YEA	B OF 40	E.		HALDA	R 5 YEA	RS OF	ACT		T. J.077	
	·		UNI	JER I IRA	I OF AG	E. 1	1		E 5 YEA	KS OF A	AGE.	A.	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation
	NEW YORK-Continued.													
1	Group 2—Continued. Plattsburg	138	18	156	115.38	87	268. 12	769	57	74.12	438.46	7, 010	130	18.54
2 3	MalesFemales	73 65	10 8	83 73	120. 48 109. 59	19 18	260. 27 276. 92	432 337	29 28	67. 13 83. 09	475 41 405.80	3, 441 3, 569	- 61 69	17.73 19.33
4	White	138	18	156	115.38	37	268.12	769	57	74.12	438. 46	7, 009	130	18.55
5	Essex county	646	32	678	47. 20	60	92.88	3, 458	108	31. 23	287. 23	33, 052	376	11.38
6 7	Males	329 317	19 13	348 330	54.60 39.39	34 26	103.34 82.02	1,781 1,677	55 53	30.88 31.60	295. 70 278. 95	16, 899 16, 153	186 190	11.01 11.76
8	White	644	32	676	47.34	60	93. 17	3, 440	108	31,40	287. 23	32, 927	876	11.42
9	Franklin county, rural	779	65	844	77.01	102	130.94	3, 967	169	42.60	320.68	33, 124	527	15. 91
10 11	MalesFemales	408 371	87 28	445 399	83. 15 70. 18	55 47	134. 80 126. 68	2, 052. 1, 915	92 77	44. 83 40. 21	347. 17 293. 89	17, 155 15, 969	265 262	15. 45 16. 41
12	White	778	65	843	77.11	102	131. 11	3, 959	169	42.69	320.68	33, 068	527	15.94
13	Malone	117	8	125	64.00	14	119. 66	479	22	45.93	293.33	4, 986	75	15.04
14 15	Males Females	64 53	5 3	69 56	72. 46 53. 57	6 8	93. 75 150. 94	242 237	10 12	41. 32	312.50	2, 359	32	13.57
16	White	117	8	125	64.00	14	119.66	479	22	50.63 45.93	279.07 293.33	2, 627 4, 982	43 75	16. 37 15. 05
17	Hamilton county	107	7	114	61.40	15	140, 19	539	23	42.67	291. 14	4, 762	79	16.59
18	Males Females	59	4	63	63. 49	7	118, 64	280	9	32.14	250.00	2,706	36	13.30
19 20	White	48 107	3 7	51 114	58.82 61.40	8 15	166.67 140.19	259 538	14 23	54. 05 42. 75	325, 58 291, 14	2, 056 4, 744	43 79	20.91 16.65
21	Herkimer county, rural	597	22	619	85. 54	37	61. 98	3, 011	57	18. 93	151. 60			
22	Males Females	295	13	308	42. 21	22	74. 58	1, 492	35	23.46	179.49	36, 825 18, 688	376 195	10, 21
23 24	Females	302 597	9 22	311 619	28. 94 35. 54	15 37	49.67 61.98	1, 519 8, 005	22 57	14. 48 18. 97	121. 55 152. 00	18, 137	181	9.98
												36, 729	875	10.21
25 26	Little Falls	161 87	5	92	47. 34 54. 35	19 9	118. 01	728	29 15	39.84	202. 80	8, 783	143	16. 28
27	Males Females	74	3	77	38. 96	10	135, 14	339	14	38.56 41.30	217. 39 189. 19	4, 180 4, 603	69 74	16. 51 16. 08
28	White	160	8	168	47. 62	19	118.75	723	. 29	40.11	202.80	8, 736	143	16.37
29	St. Lawrence county, rural	1, 351	53	1,404	37.75	81	59.96	6, 859	136	19.83	187.85	73, 386	724	9.87
30 31	Malos Females	666	37 16	722 682	51. 25 23. 46	56 25	81.75 37.54	3, 562 3, 297	93 43	26. 11 13. 04	247. 34 123. 56	36, 807 36, 579	376 348	10. 22 9. 51
32	White	1,346	53	1, 399	37.88	81	60.18	6, 845	136	19.87	187.85	73, 309	724	9.88
83	Ogdensburg	247	37	284	130. 28	54	218.62	1, 274	76	59. 65	345. 45	11, 662	220	18.86
34 35	Males Females	123 124	21 16	144 140	145. 83 114. 29	34 20	276. 42 161. 29	655 619	47 29	71.76 46.85	431. 19 261. 26	5, 659 6, 003	109 111	19. 26 18. 49
86	White	247	37	284	130. 28	54	218. 62	1, 271	76	59.80	345.45	11, 639	220	18.90
37	Warren county, rural	. 331	28	359	77. 99	43	129. 91	1, 867	64	34.28	227. 76	18, 357	281	15. 31
38 39	Males Females	150 181	21 7	171 188	122. 81 37. 23	27 16	180.00 88.40	925 942	38 26	41. 08 27. 60	245. 16 206. 35	. 9, 498 8, 859	155 126	16.32 14,22
40	White	330	28	358	78, 21	42	127. 27	1, 862	63	33, 83	225, 00	18, 291	280	15. 31
41	Glens Falls	211	15	226	66. 37	35	165. 88	878	52	59. 23	305. 88	9, 509	170	17.88
42 43	Males	120 91	8 7	128 98	62. 50 71. 43	19 16	158.33 175.82	470 408	28 24	59. 57 58. 82	341.46 272.73	4, 527 4, 982	82 88	18. 11 17. 66
44	White	211	15	226	66.37	!	165.88	874			305. 88		į	17.64

Scarlet profession of the state	Ty-phoid lever.	2 2 2 1	4 2 2 4 6 3 3 6	2 1 1 2 3 3 3 3	Diarrheal discesses.	Consumption.	Pneumonia.	Measles.	Whooping cough.	Cancer and tumor.	Heart disease and dropsy.	Affections con- nected with preg- nancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	•
3 3 1	1 1 6 4 2 6 4 3 1	2 2 1	2 2 4 6 3 3 6	1 1 2 3	6 6 12 41	8 9 17	. 3			2			· · ·	•				-		
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3 3 1	4 2 6 4 3 1	2 2 1	3 3 6	3	20	- 41		2		2	18		4	18	1	3	2	30	7	4
1 1	6 4 3 1	1	3 6		20		33	. 6	12	7	82	3	3	60	12	23	1	73	7	5
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1	3		60		41	41	83	6	12	. 7	32	3	8	60	12	23	. 1	75	7	8
	1		23	11	40	66	55	. 6	7	25	40	6	3	55	16	10	7	121	30	9
1	4	1	15 8	6 5	15 25	31 35	32 23	4 2	3	8 17	14 26	6	1 2	26 29	12 4	6 4	5 2	69 52	13 17	10 11
	1	1	23	11	40	66	55	6	7	25	40	6	3	55	- 16	10	7	121	30	12
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	8		18	1	7	5	7	1	1	1	3	1	1	7				22	1	17
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	3		18	. 1	7	5	7	1	1	1	3	1	1	7		••••		22	1	20
	8	1		6	18	44	32		1	18	. 43	1	5	50	10	18	2	106	4	21
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	7		17	2	8	14	17			4	9	•••••		23	2			29		28
	21 12	1	13	3	41 28	106	61 32		<u> </u>	23	66	4	 3	102 54	29	50 25	4	165 91	9	
	9		5	3	13	· 68	29		2	11 12	36	4	5	48	7	25	2	74	6	30 31
	21	1	13	3	41	106				23	66	4	8	102	36	50	6 . 2	165	15	
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1	7 4	3			23	39 18	23 14			6 2	<u>22</u>	2	3	24	9	17 9	6 3	67		37
•••••	8	1	3		10	21	9		2	4	13	2	2	18	3	8	3	23	1	38 39
1	7	4			23	39	, '		3	6	22	2	3	42	9	17	5	67		40
			6 4	<u>4</u>	18 9	16	20 6		3 2		16 6	2	1	10	2 2 2	1 3	1	23	1	41 42
•	. 1		2	•••••	9	. 10				4 3	10	2		17	41		1	13	-	43

TABLE A.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

:			UNU	DER 1 YEA	r of Ag	E.		UNDE	r 5 yea	RS OF A	GE.	AL	L AGES.	
	ARTAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of population.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Ropula-	Deaths.	Death rate per 1,000 off popu- lation
	NEW YORK—Continued.													
1	Group 3	5, 512	349	5, 861	59. 55	578	103.96	27, 846	957	34. 37	227.75	293, 046	4, 202	14. 34
2	Males	2, 811 2, 701	196 153	3, 007 2, 854	65.18 53.61	322 251	114.55 92.93	14, 239 13, 607	527 430	37. 01 31. 60	242.86 211.61	147, 478 . 145, 568	.2, 170 2, 032	14.71 13.96
4	White	5, 407	340	5, 747	59. 16	562	103.94	27, 359	937	34. 25	226, 44	288, 236	4, 138	14.36
5 6 7 8	Native born Both parents native. { M. F. One or both parents { M. foreign. { F. M.	5, 893 2, 172 2, 089 576 556 8	938 108 84 35 29	5, 731 2, 280 2, 173 611 585 8	58. 98 47. 37 38. 66 57. 28 49. 57	556 175 131 60 50	103. 10 80. 57 62. 71 104. 17 89. 93	27, 176 11, 053 10, 496 2, 861 2, 766 90	925 274 227 110 89 2	34. 04 24. 79 21. 63 38. 45 32. 18 22. 22	275. 71 308. 91 255. 92 391. 46 344. 96 6. 19	254, 795 100, 204 101, 739 26, 559 26, 293 18, 291	3, 355 887 887 281 258 323	13.17 8.85 8.72 10.58 9.81 17.66
9	Foreign born $\left\{egin{array}{c} rac{M}{F} \ \end{array} ight.$	105	9	114	78. 95	1 11	166, 67 104, 76	93 487	20	10.75	3. 3 9 312. 50	15, 150 4, 810	295 64	19.47 13.31
10 11	Males Females	55 50	4 5	59 55	67. 80 90. 91	6 5	109.09 100.00	235 252	10 10	42. 55 39. 68	277. 78 357. 14	2, 424 .2, 386	36 -28	14.85 11.74
12	Delaware county	791	22	813	27.06	28	35.40	4, 043	54	13.36	120. 27	45, 496	449	9.87
13	Males Females.] 	9	413	21.79	13	32. 18	2,089	26	12.45	107.41	23, 368	242	10.36
14 15	Females White	387 783	13 22	400 805	32. 50 27. 33	15 28	38.76 35.76	1, 954 4, 018	.54	14. 33	135. 27 120. 54	22, 128 45, 232	207	9.35
												31,598	400	
16 17	Greene county	246	25	265	46.99	32	86.79 130.08	2, 642 1, 375	74 64	28. 01 32. 00	185.00 214.63	15, 550	205	12.66 13.18
18	Malos Females	261	6	267 267	22.47	12	45.98	1, 267	30	23.68	153.85	.16, 048	195	12.15
19	White	494	23	517	14. 19	41	83.00	2, 568	.69	26. 87	178. 29	30,942	.387	12.51
20	Orange county, rural	1,005	69	1,074	64. 25	102	101.49	4, 945	144	29.12	200.84	:53, 468	717	13.41
21 22	Males Females	514 491	39 30	553 521	70.52 57.58	56 46	108.95 93.69	2, 522 2, 423	83 61	32. 91 25. 18	221.33 178.36	27, 685 25, 783	375 342	13.55 13.26
23	White	966	64	1, 030	62.14	97	100.41	4,767	137	28. 74	196, 28	51, 858	-698	13.46
24	Middletown	203	22	225	97.78	34	167.40	971	60	61.79	242.91	11,977	247	20, 62
25	Males	105	10	115	86.96	18	171. 43	514	28 32	54.47	224. 00 262. 30	5, 716	125 122	21.87 19.49
26 27	White	98 199	12 22	110 221	109. 09 99. 55	16 34	163. 27 170. 85	457 947	59	70.02 62.30	240. 82	6, 261 11, 733	245	20. 88
									110		950 96		432	10 71
28 29	Newburg		37	426	85. 85 56. 12	74	199. 23	1,043	112	-	259. 26 232. 56	23, 087	-	18. 71
30	Males Females.	204	11 26	196 230	113.04	46	225.49	1,054	62	58. 82	.285.71	12, 207	217	17.78
31	White	380	37	417	88.73	74	194. 74	2,042	111	54.36	264. 29	22, 494	-420	18.67
.82	Port Jervis	148	16	164	97.56	26	175. 68	826	40	48. 43	273. 97	9, 327	146	15. 65
33 34	Malcs Females	73 75	11 5	84 80	130, 95 62, 50	20 6	273. 97 80. 00	422 404	29 11		311.83 207.55	4, 624 4, 703	93 53	20. 11 11. 27
35	White	148	15	163	92.02	25	168.92	822	39	47.45	27083	9, 201	144	15, 68
36	Sullivan county	598	35	633	55. 29	59	98.66	3, 168	95	29.99	207. 88	31, 031	457	14.78
37 38	MalesFomales .	321	19	340	55. 88	31	96.57	1,622	52			15,820		14. 73 14. 73
38 39	White	277 598	16 35	293 633	54. 61 5529	28 59	98.66	1,546 3,165	43 95		1	15, 211 30, 963		1
				-1-	لونجيهر باغنا	\$ A.		6 pr	a į.	·				
40 41	Ulster county, rural		49	1, 484	53. 23 63. 72	129	91. 81	6,912 3,520	120	-]	-	65, 801		-
42	Males		80	715	41.96	, 52	75.91	3, 392	104	30.66	234.76	33, 394 32, 407		13.67
43	White	1,384	78	1,462	53.85	127	91.76	6, 824	221	32.39	250. 28	-64, 978	883	13.5

			··········	· · · · · · · · · · · · · · · · · · ·	•				CAUSE 'O	r death.					:	· · · · ·		····		T
Scarlet fever.	Ty- phoid fover.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pnsu- imonia.	Measles.	Wheop-ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Diseases of the nervons system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	***
39	58	68	206	44	277	515	432	7.	18	131	394	28	. 41	:585	153	153	71.0	1, 012	33	1
17 22	:35 :23	.31	*109 97	-27 17	156 121	·232 283	·220 212	1	.7 11	-52 79	198 196	28	24 17	293 292	110 -43	78 75	6 4	556 456	18 15	2 3
39	58	65	206	42	:274	498	423	.7	16	130	392	28	41	7579	150	150	10	997	83	4
37 12 31 2 .6	51 .14 .11 .10 .10 .2	52 20 13 3 3 5	206 147 141 137 126	41 8 10 12 4 1	251 79 61 29 20 10 9	396 79 113 45 57 43 40	339 92 91 *20 24 38 33	7 5 1	16 .2 .8 .2 .2 .2	83 21 31 2 4 13 23	300 -81 -86 -16 -15 -36 -41	23 8 4	31 14 10 1 1 1 8 2	1484 116 126 30 30 33 33	115 51 16 7 16 7	97 17 30 3 3 25 10	10 3 1 1 2	791 223 -207 . 58 51 86 68	25 - 8 - 2 - 2 - 4 3	5 6 7 8
		<u></u>		2	3	- 17 	-9		2	1	2 2			6	.3	3		15		9
		Ί,			11.	18	3		.مـ	1				3		1		5 10		.10 .11
.1	7	.1	20	1	.24	-47	53			11	43	4	7	∗6 5¦	35	25	1	99	5	.12
1	5 2	1	6 14	<u>i</u>	.13 .11	15 32	30 23			6 5	21 22	4	5 2	36 29	26 '9	13 12	1	60 739	4 1	13 14
1	7	1	:20	1	:24	:47	52,			11	43	4	7	- 65	-35	25.	1	99	5	.15
3	6	3.	2	3	28	54	51		5,	19,	52	2	4	56	13	11		86	2	.18
1 2	` <u>4</u> 2	·2 1	′2	1	18 .10	:23 :31	721 30		1.4	.9 10	⁻²⁵	2	-3 -1	30 26-	11 2	.5		47 39	2	_17 .118
3	6	3	2	2	27	53	43		5	19,	51	2	4	54	13	11		.82	2	.19
9	11	13	-32	3	23	.88	74	·	33	20	60	4	2	.111	15	34	4	.206	5	.20
5 4	-5 6	*5 *8	.19 13	1.2	113	.55	40· 34		1 2	76 14	789 21	4	7 1 1	58 :53	12 -3	16 .18	2 2	117 89	2 3	.21
9	11	13	32	3	23	∵81	72		2	19	60	4	2	110	14	33	4	201	5	.23
6	3	2	19		.25	24	18			5	21	2	3	42	5	2	1	67	2	.24
.3	3	2	.5 14		714 11	*9 · 15	10			1 4	711 10		-2 1	25 17	2 3	1	1	36 31	2	.25 :26
6	. 3	2	19		25	22	18.			5	21	2	3	42	5	2	1	67	2	,27
.2	3	3	.18	·2	28	68	47	1,	1	12	28	4	3	74	18	20		99	1	.23
2	3	.1 2	.9	`2	74 14	36 32	^{'21} 26	·i	i,	6, 6	15 13	<u>4</u>	2	34 40	11 7	12 8		49 50	<u>.</u>	29 30
2	3	3	.18	. 2	28	64	45	1.	1	12	28	4	. 3	73	. 17	18		.97	1	.31
2	4	1	4	2	9	.17	11			.2	13	 .		24	7	3	2	41	1	.32
1 1	4	.1	.3 1	7 1	75 -4	.8 9	8			2	9 4			14 10	4 3	1 '2	1	32 12	1	.33 34
2	4	1	4	2	.8	17	11			2	12			24	7	3	2	,44	1	35
:8	5	.3.	8	2	.36	47	G6	1	2	14	44	5	.3	54	-21	22		,106	10	-38
;3 ;5	2 3	.21	6 .2	2	.23	23 24,	37 29	1	1	7.7	20 24	5	:2	·23	19	711		.48 .58	6 4	73.7 73.8
8	,5	, 3	,8	. 2	. 36	-46	66	1,	2	.14	44	, 5	.3	54	20	22		.100	10	. 29
7	16	-23	36	-10	72	121	- 85	4 ,	6	.37	87	4	12	106	28	•23	.1	2208	4	40
.3 4	6 10	 13 10	21 15	7	38 34.	:62 .59	41 44	1,	3, 3,	12 .'25	39 48	4		46 60	20 -8	10 13	1	114· 94		31 42
77	16	322	36	.10	772	110	•			1		4	1	7104	28	23	1			23

TABLE R.-POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

,			UND	DER 1 YEA	R OF AG	E.		,UNDE	R 5 YEA	rs of A	GE.	AI	L AGES.	
	. AREAS.	Popula- tion.	Born and died in the consus year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	De a ths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	NEW YORK-Continued.													
1	Group 3—Continued. Kingston	466	44	510	86. 27	77	165. 24	2, 242	154	68.69	331. 90	21, 261	464	21.82
2 3	Males Females	243 223	29 15	272 238	106. 62 63. 03	47 30	193. 42 134. 53	1,132 1,110	95 59	83. 92 53. 15	404. 26 257. 64	10, 441 10, 820	235 229	22. 51 21. 16
4	White	4 55	44	499	88. 18	77	169. 23	2, 206	152	68.90	331. 88	20, 835	458	21.98
5	Group 4	18, 854	1, 933	20, 787	92. 99	3, 511	186. 22	93, 902	4, 791	51.02	324. 40	904, 746	14,769	16.32
6	MalesFemales	9, 634 9, 220	1, 153 780	10, 787 10, 000	106.89 78.00	1, 989 1, 522	206.46 165.08	47, 432 46, 470	2, 643 2, 148	55.72 46.22	339. 98 307. 08	451, 256 453, 490	7, 774 6, 995	17.23 15.42
8	White	18, 800	1, 924	20, 724	92.84	3, 497	186.01	93, 625	4,772	50. 97	324. 45	901, 041	14, 708	16. 32
9 10 11 12	Native born	18, 628 4, 730 4, 459 4, 790 4, 649 90 82	1, 903 398 263 536 376 8	20, 531 5, 128 4, 722 5, 320 5, 025 98 84	92. 69 77. 61 55. 70 100. 64 74. 83 81. 63 23. 81	8, 452 671 506 953 735 14 11	185. 31 141. 86 113. 48 198. 96 158. 10 155. 56 134. 15	90, 447 23, 179 22, 498 22, 530 22, 240 1, 586 1, 592	4, 648 864 719 1, 253 1, 024 56 41	51. 33 37. 28 31. 96 55. 61 46. 04 35. 31 25. 75	443. 16 423. 32 355. 59 649. 22 602. 00 27. 25 23. 81	677, 220 187, 471 190, 223 147, 095 152, 431 114, 720 109, 101	10, 477 2, 041 2, 022 1, 930 1, 701 2, 055 1, 722	15.47 10.89 10.63 13.12 11.16 17.91 15.78
13	Colored	54	9	63	142.86	14	259. 26	277	19	68. 59	311.48	3, 705	61	16.46
14 15	Males	24 30	4 5	28 35	142. 86 142. 86	8	250.00 266.67	137 140	8 11	58.39 78.57	258. 06 366. 67	1, 970 1, 735	31 30	15. 74 17. 29
16	Chautauqua county, rural	781	46	827	55. 62	83	106.27	4, 297	118	27.46	162.76	49, 748	725	14.57
17 18	Males	411 370	27 19	438 389	61.64 48.84	47 36	114.36 97.30	2, 245 2, 052	59 59	26. 28 28. 75	169. 54 155. 50	25, 057 24, 691	348 377	13.89 15.27
19	White	781	46	827	55, 62	83	106. 27	4, 292	118	27. 49	162, 76	49, 676	725	14.59
20	Dunkirk	190	8	198	40.40	16	84. 21	1,002	25	24.95	284.09	9, 416	88	9.35
21 22	Males	95 95	4	99 99	40. 40 40. 40	10 6	105. 26 63. 16	495 507	15 10	30.30 19.72	283.02 285.71	4, 637 4, 779	53 35	11.43 7.82
23	White	190	8	198	40.40	16	84. 21	1,002	25	24. 95	284. 09	9, 406	88	9.36
24	Jamestown	259	18	277	64. 98	35	135.14	1,482	43	29.01	207.73	16, 038	207	12.91
25 26	Males Females	130 129	15 3	145 132	103.45 22.73	25 10	192. 31 77. 52	749 733	29 14	38.72 19.10	254.39 150.54	7, 725 8, 313	114 93	14.76 11.19
27	White	259	18	277	61.98	35	135, 14	1,477	43	29.11	208.74	15, 940	206	12, 92
28	Erie county, rural	1, 175	72	1.247	57.74	135	114. 89	6, 040	189	31. 29	223.40	60, 172	846	14.06
29 30	Males Females	582 593	45 27	627 620	71.77 43.55	77 58	132.30 97.81	3, 019 3, 021	105 84	34.78 27.81	229. 26 216. 49	30, 642 29, 530	458 388	14.95 13.14
81	White	1, 172	72	1, 244	57.88	135	115. 19	6, 031	189	31, 34	223. 67	60, 079	845	14.06
82	Buffalo	6,882	998	7,880	126.65	1,886	274.03	32, 908	2,470	75.00	485.55	255, 664	5,087	19.90
83 84	MalesFemales	3, 528 3, 354	596 402	4, 124 3, 756	144.52 107.03	1,069 817	303.00 243.59	16, 686 16, 222	1,862 1,108	81, 63 68, 30	489. 22 481. 11	128, 884 126, 780	2, 784 2, 303	21.60 18.17
35	White	6, 862	991	7, 853	126. 19	1,875	273. 24	32, 823	2, 457	74.86	486. 82	254, 495	5,047	19.83
36 37 38 39 40	Ward 1	404 74 277 136 2, 122	60 12 30 19 300	464 86 316 155 2, 422	129. 31 139. 53 123. 42 122. 58 123. 86	125 25 87 46 582	309. 41 337. 84 314. 08 338. 24 274. 27	2,065 403 1,382 671 9,070	164 29 112 59 782	79, 42 71, 96 81, 04 87, 93 86, 22	446, 87 273, 58 457, 14 366, 46 662, 15	17, 125 6, 922 12, 922 8, 501 55, 062	267 106 245 . 161 1, 181	21. 43 15. 31 18. 96 18. 94 21. 45
41 42 43 44	Ward 6 Ward 7 Ward 8 Ward 9.	1, 078 1, 136 221 107	123 150 42 14	1, 201 1, 286 263 121	102 41 116.64 159.70 115.70	259 267 78 30	240, 26 235, 04 352, 94 289, 37	5, 205 5, 946 1, 078 484	348 364 95 41	66.86 61.22 88.13 84.71	547. 17 432. 82 446. 01 379. 63	31, 203 42, 112 9, 848 8, 233	636 841 213 108	20.32 19.97 21.63 13.12
45 46 47 48	Ward 10 Ward 11 Ward 12 Ward 13	174 625 278 250	74 91 47 27	248 716 325 277	298.39 127.09 144.63 97.47	95 157 77 58	545. 98 251. 20 276. 98 232. 00	876 3, 177 1, 365 1, 186	110 198 99 69	125. 57 62. 52 72. 53 58. 18	404.41 403.26 297.80 518.80	14, 340 30, 304 10, 851 8, 141	272 491 383 133	18. 97 16. 20 30. 69 16. 24

				 	·				CAUSE O	F DEATH										_
Scarlet fover.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measels.	Whooping cough.	Cancer and tumor.	Heart disease and dropsy.	Affections con- nected with preg- nancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
1	3	17	67	21	32	49	27	1	1	11	46	3	7	53	- 11	13	1	. 97	3	1
1	3	7	38	14	18	23 26	12 15		1	3 8	19 27	3	- 2	27 26	5	8 5		53 44	1 2	2 3
1	3	10 17	29 67	7 20	14 31	49	26	1	1	11	46	3	7	53	11	13	1	22	3	4
66	320	109	248	189	1,394	1, 535	1, 323	91	146	446	1,171	111	188	1,876	437	553	444	3,968	154	5
39 27	190 130	47 62	121 127	90 99	734 660	709 - 826	729 594	41 50	56 90	165 280	616 555	111	83 105	979 897	280 157	266 287	260 184	2, 280 1, 688	88 66	7
66	319	109	248	189	1,392	1, 519	1,316	91	145	446	1, 169	111	186	1,872	437	552	441	3, 946	154	8
63 17 8 16 9	227 47 32 49 33 49 33	77 9 24 14 9 11 14	232 40 50 61 47 5	169 23 23 42 58 5	1, 208 227 199 276 251 85 79	1, 026 113 206 182 242 258 190	882 183 165 172 124 231 176	87 15 17 19 22 3	139 20 36 23 34 3	244 41 72 11 33 83 100	690 158 156 64 52 215 207	73 33 27 38	105 24 33 11 5 32 46	1,395 283 286 233 182 216 211	253 76 39 29 15 103 62	273 60 58 6 4 125 127	441 86 65 157 107	2, 794 590 503 553 437 605 397	99 29 17 12 10 26 21	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
	1				2	, 16	.7		1		2		2	4		1	3	22		13
	1				2	12 4	. 4		1		1		2	2 2		i	1 2	9 13		14
3	16	7	10	. 9	48	77	60	1	3,	37	91	8	18	90	21	47	7	159	13	1
, 2 , 1	13 3	1 6	2 8	2 7	· 21	31 46	32 28	1	3	12 25	51 40	8	10 8	43 47	- 11 - 10	26 21	3 4	82 77	6 7	11
3	16	7	10	9	48	77	60	1	3	37	91	8	. 18	90	21	47	7	159	13	1.9
	2		1	- 2	3	10	9	7	1	8	2	3,		10	2	1		22	5	20
• • • • • • • • • • • • • • • • • • • •	2		1	2	2	7 3	7 2	4 3	1	4	2	3		*2 8	. 1	1		16 6	1	2 2
	2		1	2	3	10	9	7	1	8	2	3		10	2	1		22	5	2
	13	1	2	-2	17	33	28			8	12	1	5	27	8	6	1	43 28		2
	8 5	1	1 1	2	8	15	19 9			5	5 7	1	1 4	14	2	3 3	1	15		2
•••••	13	1	2	2	17	33	28			. 8	12	1	5	27	8	6	1	42		2
<u>-</u> 5	17	3	9	8	84	43	100 57	1	12	30	100	13	9	111	26 18	43 23	6	181	5	20
1 6	10 7 17	1 4	2 7 9	1 7 8	40 84	43 34 77	43	1	9	12 18 30	53 47 100	13 13	5 9	61 50 111	18 8 26	23 20 . 43	4 2 6	109 72 181	9	23 30 30
28	80	. 24	118	102	597	476	409	14	69	127	225	35	51	545	125	59	388	1,589	26	39
16 12	41	12 12 12	58 60	51 51	'306 291	254 222	241 168	9	27 42	57 70	121 104	35	24 27	303 242	67 58	30 29	229 159	926 663	12 14	33
12 28	80 80	12 24	118	102	596 596	463	407	5 14	69	127	223	35	50	543	125	59 59	385	1,573	26	38
3 1 7	8 1 3 2 16	1 1 1 12	1 1 1 2 33	3 - 3 - 2 53	48 10 27 12 186	33 8 28 21 72	53 7 29 9 89	2	4 2 3 2 24	10 2 1 8 25	20 2 15 9 27	1 1 3 11	2 4 2 8	28 6 15 25 127	8 4 8 6 13	2 1 3 8	29 5 27 15 115	108 50 74 43 347	4 1 1	36 37 38 39 40
2 5 1	5 20 2 3	3 1	18 34 7 ·1	19 11 1		66 102 23 9	45 62 10 9	1	2 12 2 3	. 17 23 4 3	21 34 17 10	7 4 2	. 8 10 2 2	83 74 19 9	12 29 4 7	6 3 2 5	58 43 16 7	174 288 80 32	2 4	4.4.4.4.4.4
5 3	6 11 2 1	1 2 2 2	1	1 5 4	15 55 28 20	22 35 46 11	15 44 24 13	1	3 8	9 13 9 3	19 23 21 7	2 3 1	3 4 5 1	28 74 46 11	8 19 5 2	4 3 22	7 39 14 13	119 133 97 44	1 5 1	4: 4: 4: 4:

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

_			UNI	DER 1 YEA	R OF AG	ε.		UNDE	r 5 yea	RS OF A		AL	L AGES.	
			1		i .	· [<u> </u>				 -			1
	Areas.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.		Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rato per 1,000 of popu- lation.
	NEW YORK—Continued.													
1	Group 4—Continued. Tonawanda	174	19	193	98. 45	41	235. 63	939	54	57.51	409.09	7, 145	132	18.47
2	Males	94 80	10	104	96.15	26	276. 60 187. 50	475	34	71.58	441. 56	3,826	77	20.13
4	White	174	19	89 193	98.45	15 41	235. 63	939	20 54	43, 10 57, 51	363, 64 409, 09	3, 319 7, 143	55 132	16.57 18.48
5	Genesee county, rural	375	25	400	62.50	36	96.00	1,909	58	30.38	190.16	23, 301	305	13.09
6	MalesFemales	202	19		85. 97	24	118.81	977	37	37.87	241.83	11,996	153	12.75
7	Females White	173 374	6 25	221 179 399	33. 52	12 36	69.36	932	21	22.53	138.16	11, 305	152	13.45
		3/4	20	599	62.66	30	96.26	1, 906	57	29.91	187.50	23, 257	304	13.07
9	Batavia	123	7	130	53.85	13	105.69	604	23	38. 08	203.54	7, 221	113	15.65
10	MalesFemales	55 68	6 1	61 69	98.36 14.49	9 4	163.64 58.82	269 335	17 6	63. 20 17.91	278.69 115.38	3,352 3,869	61 52	18. 20 13. 44
12	White	122	7	129	54. 26	13	106.56	600	. 23	38. 33	203.54	7, 182	113	15.73
18	Leroy	43		43		3	69. 77	187	4	21. 39	137. 93	2,743	29	10.57
14 15	MalesFemales	26 17		26 17	-	1 2	38.45 117.65	95 92	1 3	10.53 32.61	71. 43 200. 00	1, 237 1, 506	14 15	11.32 9.96
16	White	41		41		3	73. 17	178	4	22.47	137.93	2, 696	29	10.76
17	Jefferson county, rural	914	70	984	71.14	106	115. 97	4, 649	147	31. 62	208. 22	54,081	706	13.05
18 19	Males Females	468 446	37 33	505 479	73. 27 68. 89	53 53	113. 25 118. 83	2, 362 2, 287	81 66	34. 29 28. 86	238. 24 180. 33	27, 169 26, 912	340 366	12.51 13.60
20	White	914	70	984	71.14	105	114.88	4, 641	146	31.46	207.09	53, 960	705	13.07
21	Watertown	277	32	309	103.56	51.	184.12	1, 270	77	60.63	288.39	14,725	267	18.13
22	Males	139	12	151	79.47	21	151.08	625	31	49.60	269. 56	7,045	115	16.32
23 24	Females White	138 277	20 32	158 309	126.58 103.56	30 51	217.39 184.12	1, 263	46 76	71. 32 60. 17	302. 63 285. 71	7, 680 14, 602	152 266	19.79 18.22
25 26	Monroe county, rural	1,039	59 41	1,098	53. 73 70. 21	89 55	85.66 101.29	5, 170 2, 662	126 76	24. 37	204. 85	55,690	714 371	12.82
27	Females	496	18	514	35.02	34	68. 55	2,508	50	19.94	145.77	28, 420 27, 270	343	13.05 12.58
28	White	1, 035	59	1,094	53.93	89	85.99	5, 144	125	24.30	175.56	55, 432	712	12, 84
29	Rochester	2, 900	295	3, 195	92.33	554	191.03	14, 123	792	56.08	340.94	133, 896	2, 323	17. 35
30 31	Males	1, 441 1, 459	168 127	1, 609 1, 586	104, 41 80, 08	302 252	209. 58 172. 72	7, 082 7, 041	428 364	60.43 51.70	352. 26 328. 52	64, 453. 69, 443	1,215 1,108	18, 85 15, 96
32	White	2, 888	294	3, 182	92. 39	553	191.48	14,076	791	56. 19	341. 10	133, 318	2, 319	17. 39
83	Niagara county, rural	858	73	931	78. 41	120	139.86	4,277	164	38. 34	247. 73	40,951	662	16. 17
34 85	MalesFemales	445 413	48 25	*493 438	97. 26 57. 08	75 45	168, 54 108, 96	2, 130 2, 147	95 69	44. 60 32. 14	252.66 241.26	21, 165 19, 786	376 286	17.77 14.46
86	White	858	73	931	78. 41	120	139.86	4, 270	164	38.41	247.73	40,900	662	16.19
87	Lockport	281	16	297	53.87	24	85. 4 1	1,476	34	23.04	185. 79	16, 038	183	11.41
38: 38:	Males Females	152 129	9 7	161 136	55.90 51.47	14 10	92. 11 77. 52	769 707	17 17	22.11 24.05	180, 85	7, 591 8, 447	91	12.38
40	White	281	16	297	53.87	24	85.41	1,462	34	23.26	191.01 187.85	15, 850	89 181	10.54 11.42
41	Niagara Falls	99	11	110	100.00	15	151. 52	508	25	49.41	352.11	5, 502	71	12. 90
42	Malcs Females	65	8	73	109.50	11	169. 23	273	18	65. 93	500.00	2, 738	36	13. 15
43	1	34 98	3 10	37 108	81.08	4 14	117.65	233	7	30.04	200.06	2, 764 5, 343	35 70	12, 66

2				3		ni [*]			CAUSE O	F DEATH	•			·············						
Scarlet fover.	DIJOIN !	Mala- rial fever.	Diph- theria.	Ċroup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affer- tions con- nected with preg- nancy.	liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
. 3	17	r			. 12	12	6	1	1	1	10	1	1	19.	1	4	4	40		
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1	15	1	4	2	62	82	62	4	2	26	77	3	6	128	21	35	2	171	10	2
1	8 7	ī	3	2	30 32	41 41	36 26	2 2	1	9 17	42 35	3	1 5	70 ⁻ 58	12 9	11 24	2	96 75	7 3	2
1	15	1	4	2	62	81	61.	4	2	26	77	3	6	128	21	, 35	2	171	10	2
1	53	12	22	39	244	- 286	248	28	11	54	174	13-	31	325	76	82	4	611	9	2
i	24	3 9	13 9	22 17	123 121	138 148	127 121	11 17	7 4	15 39	85 89	13	19 12	177 148	49 27	35 47	2 2	355 256	5 4	3
1	53	12	22	39	244	285	246	28	11	54	174	13	31	325	. 76	82	4	610	9	3
4 8	31		3	2	43 23	58 23	57 30	16 8	3	19	63	7	12	73 27	22 18	, 40 27	11 6	168	15	3
3 1 4	23 8 31	9 4	1 2	2	20	35	27	8	1 2	10	38 25	7	5 7	46	4	13	5	113 55	10 5	3
		13	3.	4	43	58	57:	- 16	3	19-	63	.7	12	. 73	22	40	11	168	15	3
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TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

==			UN	DER 1 YEA	R OF AG	E.		IDND	R 5 YEA	RS OF A	AGE.	IA I	L AGES.	
	Areas.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	NEW YORK-Continued.									•				
1	Group 4—Continued. Orleans county, rural	412	27	439	61.50	51	123. 79	2, 326	66	28. 37	175. 07	26, 311	377	14. 33
2	MalesFemales	212 200	16 11	228 211	70.18 52.13	31 20	146, 23 100, 00	1, 155 1, 171	35 31	30.30 26.47	183. 25 166. 67	13, 231 12, 980	191 186	14. 33 14. 33
4	White	410	27	437	61.78	51	121.39	2, 316	66	28, 50	175. 53	26, 176	376	14.36
5	Medina	114	12	126	95. 24	15	131. 58	483	24	49.69	289.16	4, 492	83	18.48
6 7	Males	53 61	8 4	61 65	131.15 61.54	11 4	207. 55 65. 57	244 239	14 10	57.38 41.84	333.33 243.90	2, 218 2, 274	42 41	18.94 18.03
8	White	112	12	124	96.77	15	133. 93	478	24	50.21	292. 68	ā, 432	82	18. 50
9	Oswego county, rural	, 762	50	812	61.58	82	107.61	4,076	125	30.67	166.00	50,041	753	15.05
10 11	Males Females	400 362	29 21	429 383	67. 60 54. 83	- 45 37	112.50 102.21	2, 076 2, 000	64 61	30. 83 30. 50	172, 04 160, 10	25, 030 25, 011	372 381	14, 86 15, 23
12	White	761	50	811	61.65	82	107.75	4,072	125	30.70	166.00	49, 941	753	15. 08
13	Oswego	420	43	463	92.87	62	147.62	2, 049	86	41.97	248, 55	21, 842	346	15.84
14 15	Males	207 213	23 20	230 233	100.00 85.84	29 33	140.10 154.93	1,013 1,036	42 44	41. 46 42. 47	228. 26 271. 60	10, 281 11, 561	184 162	17. 90 14. 01
16	White	419	43	462	93.07	62	147.97	2, 045	86	42.05	250, 00	21, 784	344	15.79
17	Wayne county	776	52	828	62.80	94	121.13	4, 129	141	34, 15	187.50	49, 729	752	15. 12
18 19	Males	386 390	32 20	418 410	76. 56 48. 78	5 <u>4</u> 40	139.90 102.56	2, 031 2, 098	83 58	40.87 27.65	220. 74 154. 26	24, 459 25, 270	376 376	15. 37 14, 88
20	White	772	52	824	63.11	94	121.76	4, 110	141	34. 31	188. 25	49, 429	749	1515
21	Group 5	29, 314	2, 430	81,744	76. 55	4, 037	137.72	148, 635	6, 453	43. 42	228.36	1, 741, 153	28, 258	16. 23
22 23	Males Females	14, 734 14, 580	1,398 1,032	16, 132 15, 612	86. 66 66. 10	2, 264 1, 773	153.66 121.60	75, 249 73, 386	3, 538 2, 915	47. 02 39. 72	240. 91 214. 78	861, 802 879, 351	14, 686 13, 572	17.04 15.43
24	White	29, 056	2, 399	31, 455	76. 27	4,000	137.67	147, 443	6,389	43.33	228. 11	1, 725, 881	28,008	16. 23
25 26 27 28	Native born Both parents native. $\begin{cases} M \\ F \end{cases}$ One or both parents $\begin{cases} M \\ F \end{cases}$ foreign. $\begin{cases} F \\ F \end{cases}$ Foreign born. $\begin{cases} M \\ F \end{cases}$	28, 978 10, 264 10, 064 4, 300 4, 350 41 37	2, 379 725 549 382 288 2	31, 357 10, 989 10, 613 4, 682 4, 638 43 40	75. 87 65. 98 51. 73 81. 59 62. 10 46. 51 75. 00	3, 953 1, 161 904 635 497 12 8	136. 41 113. 11 89. 83 147. 67 114. 25 292. 68 216 22	145, 702 52, 339 50, 624 21, 446 21, 323 875 836	6, 258 1, 781 1, 501 1, 041 798 35 38	42. 94 31. 03 29. 65 48. 54 37. 42 40. 00 45. 45	285. 71 310. 98 263. 52 445. 82 392. 14 12. 44 15. 51	1, 472, 485 533, 865 550, 280 190, 379. 19×, 011 129, 843 123, 553	21, 903 5, 727 5, 696 2, 335 2, 035 2, 813 2, 450	14. 87 10. 73 10. 85 12. 27 10. 28 21. 66 19. 83
29	Colored	258	31	289	107. 27	37	143.41	1, 192	64	53.69	256.00	15, 272	250	16.37
30 31	Males	129 129	20 11	149 140	134. 23 78. 57	24 13	186. 05 100. 78	589 603	41 23	69. 61 38. 14	280. 82 221. 15	7, 715 7, 557	146 104	18. 92 13. 76
32	Albany county, rural	572	39	611	63. 83	73	127.62	2, 989	121	40.48	260.22	84, 156	465	13. 61
33 34	Males Females	291 281	29 10	320 291	90. 63 34. 36	46 27	158. 08 96. 09	1,555 1,434	64 57	41. 16 39. 75	264. 46 255. 61	17, 500 16, 656	242 223	13. 83 13. 39
35	White	570	39	609	64.04	73	128.07	2, 979	121	40. 62	260.78	33,947	464	13. 67
36	Albany	1,581	257	1,838	139. 83	408	258.06	8, 499	744	87.54	307.31	94, 923	2, 421	25. 50
37 38	Males Fomales	796 785	137 120	933 905	146.84 132.60	228 180	286. 43 229. 30	4, 264 4, 235	409 835	95. 92 79. 10	817. 79 295. 41	45. 589 49, 334	1, 287 1, 134	28. 23 22. 99
39	White	1, 563	250	1, 813	137.89	400	255.92	8, 425	732	86, 88	308.08	93, 782	2, 376	25, 34
40 41 42 43 44	Ward 1	120 151 88 93 59	16 21 21 14 11	136 172 109 107 70	117. 65 122. 09 192. 66 130. 84 157. 14	29 33 26 18 15	241.67 218.51 295.45 193.55 251.24	748 714 515 436 284	54 62 56 31 25	72.19 86.83 108.74 71.10 88.03	380, 28 418, 92 383, 56 212, 33 304, 85	6, 308 5, 689 4, 816 5, 336 4, 247	142 148 146 146 82	22, 51 26, 02 30, 32 27, 36 19, 31
45 46 47 48 49	Ward 6 Ward 7 Ward 8 Ward 9 Ward 10	20 37 74 90 209	9 18 12 13 26	29 55 86 103 235	310. 34 327. 27 139. 53 126. 21 110, 64	13 35 15 25 45	650, 00 945, 95 202, 70 277, 78 215, 31	169 187 404 436 1,028	47 38 48	136. 09 251. 34 94. 06 110. 09 71. 36	175, 57 394, 96 348, 62 246, 15 341, 12	3, 436 3, 364 4, 177 4, 667 9, 353	131 119 109 195 214	38. 13 35. 37 26. 10 41. 78 22. 88

								C.	AUSE OF	реатн.		<u>-</u>	·				 	·····		T
					<u> </u>	<u> </u>	1	T	1	Jan.	-	T	1	1	<u> </u>	<u> </u>	1	T	1	-
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whooping cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known	
1	6	5																		
	2			· 1	36	56 17	26 14	<u>5</u>	6. 4	16	23		6	29	14	15 8	2	86	6	- 1
1	4 6	5 5		1	14 36	39 56	12 26	4 5	, 2 6	. 8	10	2	6	29 25	3	7	1	39	3	
2			,							16	83	. 2	5	54	14	15	8	86	. 6	4
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2 2	5	3	7	1	28	28 47	3 <u>4</u> 36	3	6	.7 19	42 45	4	. 3	59 44	28 6	19 27	2 5	82 81	11 9	10
4	14	6	13	3	65	75	70	3	6	26	87	4	4	103	34	46	7	163	20	12
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1	8	1	1	1	24	36	24	••••••	1	13	40	•••••	5	63	6	23	1	92	4	16
4	14	19	5	2	46	76	66	7	2	19	81	7	13	103	29	46	6	192	15	17
2 2	9 5	8 11	4 1	2	27 19	28 48	38 28	1 6	·····2	5 14	32 49	7	9	47 56	17 12	17 29	4 2	121 71	10 5	18 19
4	13	19	5	2	46	75	66	7	2	19	81	7	13	103	29	45	6	192	15	20
270	644	228	874	320	2, 135	3, 213	2,704	130	213	935	2,680	169	339	3, 937	1,013	1,137	105	6, 876	336	21
127 143	349 295	113 115	441 433	192 128	1, 124 1, 011	1,527 1,686	1, 443 1, 261	63 67	101 112	304 631	1,387 1,293	169	199 140	2,053 1,884	660 353	543 594	57 48	3, 830 3, 046	173 163	22 23
270	634	223	873 	319	2, 127	8, 159	2,686	128	210	929	2,659	168	337	3, 902	1,000	1, 134	105	6, 813	332	24
261 71 80 35 33 1	514 150 133 64 61 61 38	185 58 58 11 19 21 13	838 218 229 138 124 , 17	303 82 59 71 42 10	1, 854 488 443 259 221 118 117	2, 407 466 607 330 356 344 307	1, 990 526 488 242 165 339 283	126 32 31 13 17	205 49 57 32 35 2	648 114 253 14 43 89 166	1,887 494 498 122 101 345 331	136 74 32	219 63 49 20 14 65 46	3, 167 862 859 303 251 336	708 247 139 56 36 162 93	754 189 205 16 18 143	105 30 22 15 11	5, 337 1, 507 1, 344 576 446 732 499	259 81 68 18 10 28 35	25 26 27 28
	10	5	1	- 1	8	54	18	2	3	6	21	1	2	291 35	13	182 3		63	4	29
	6	4	1	1	7	34 20	13 5	1 1	1 2	1 5	11 10		2	17 18	10	3		38 25	4	30 31
1	8	2	12	8	39	58	43		9	13	41	2	11	63	13	13	3	118	8	32
1	5 3	1 1	9	4-4	19 20	26 32	29 14		4 5	3 10	17 24	2	8 3	32 31	12 1	7	1 2	59 59	5 3	33 34
1	. 8	2	12	8	39	58	43		9	12	41	2	11	63	13	13	3	118	8	35
42	67	16	100	68	124	304	251	6.	55	58	171	16	48	321	109	62		597	6	36
21 21	44 23	9 7	44 56	48 20	67 57	157 147	152 99	5 1	26 29	18 40	96 75	16	24 24	168 153	65 44	24 38		319 278	6	37 38
42	64	15	100	68	123	296	248	6	53	57	168	16	48	315	105	62		584	6	39
7 6 3 1 2	3 1 2 .1 3	1 1 1 1	5 5 4	8 6 1 5 2	6 - 14 3 4 4	13 21 16 26 10	20 20 13 15 14	1	4 2 7 3 1	4 1 1 6 5	6 7 6 10 6	2 1 3	2 3 7 4	14 28 29 16 9	7 6 5 3 4	3 2 1 3		36 23 47 45 20		40 41 42 43 44
3 2	3 4 2 4 5	2 2 2	2 5 12 12 12 7	7 7 9	6 6 1 7 16	15 17 10 25 22	13 9 4 19 29	1	1 2 5 10	6 3 1 7 6	5 10 10 17 15	1 1	2 7 4	18 12 13 19 22	. 10 5 4 9	2 4 3 2 11		47 40 32 42 51	3 2	45 46 47 48 49

Table 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

300			UNI	DER 1 YEA	R OF AG	E.		UNDE	er 5 yea	RS OF .	AGE.	AL	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1.000 births.	Deaths	Death rate per 1,000 of population.	Popula- tion.	Deaths	Death rate per 1,000 of popu- tion.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths	Death rate per 1,000 of popu- lation.
	NEW YORK—Continued.													
1 2 3 4	Group 5—Continued. Albany—Continued. Ward 11. Ward 12. Ward 13. Ward 14.	90 75 64 42	16 10 12 3	106 85 76 45	150. 94 117. 65 157. 89 66. 67	23 18 19 6	255. 56 240. 00 296. 88 142. 86	53 <u>4</u> 458 393 205	41 37 35 12	76. 78 83. 79 89. 06 58. 54	801. 47 262. 41 368 42 110. 09	6, 385 5, 658 4, 839 4, 882	136 141 95 109	21. 80 24. 92 10. 63 22. 33
5 6 7 8	Ward 15. Ward 16. Ward 17. Unlocated	85 118 166	11 18 25 1	96 13 6 191 1	114.58 132.35 130.89	16 35 33 4	188, 24 296, 61 198, 80	452 622 919	33 58 61 10	73, 01 93, 25 66, 38	333, 33 253, 28 396, 10	5, 244 8, 543 7, 979	99 229 154 26	18.88 26.81 19.30
9	Cohoes	428	80	508	157.48	129	301.40	2, 132	199	93. 34	407.79	22, 509	488	21.68
10 11	Males Females	224 204	49 31	273 235	179. 49 131. 91	72 57	321. 43 279. 41	1, 072 1, 060	115 84	107. 28 79 25	491. 45 330. 71	10, 221 12, 288	234 254	22. 89 20, 07
12	White	428	80	508	157. 48	129	301.40	2, 132	199	93.34	407.79	22, 486	488	21.70
13	West Troy	251	40	291	137.46	63	251.00	1, 234	93	75. 36	333. 33	12, 967	279	21. 52
14 15	Males	126 125	22 18	148 143	148.65 125.87	35 28	277.78 224.00	617 617	51 42	82.66 68.07	359. 15 306. 57	6, 146 6, 821	142 137	23.10 20.09
16	White	250	40	290	137. 93	63	252, 00	1, 232	93	75. 49	333.33	12, 907	279	21.62
17	Allegany county	678	25	703	35. 56	47	69. 32	3, 748	90	24.01	160.43	43, 240	- 561	12.97
18 19	Males	345 333	20 5	365 338	54. 79 14. 79	31 16	89. 86 48. 05	1, 903 1, 845	51 39	26. 80 21. 14	180, 85 139, 78	21, 667 21, 573	282 279	13. 02 12. 93
20	White	672	25	697	35. 87	47	69.94	3,714	90	24. 23	160.71	42,900	560	13.05
21	Broome county, rural	417	18	435	41.38	32	76.74	2, 307	52	22. 54	134.37	27, 968	387	13.84
22 23	Males	198 219	12 6	210 225	57. 14 26. 67	19 13	95. 96 59. 36	1, 142 1, 165	26 26	22. 77 22. 32	128. 08 141. 30	14, 132 13, 836	203 184	14. 36 13. 30
24	White	414	18	432	41.67	32	77. 29	2, 292	52	22. 69	135. 42	27, 852	384	13. 79
25	Binghamton	539	47	586	80. 20	88	163. 27	2, 914	126	43.24	210.85	85, 005	599	17.11
26 27	Males	269 270	26 21	295 291	83. 14 72. 16	47 41	174.72 151.85	1, 481 1, 433	64 62	43. 21 43. 27	211. 22 209. 46	16, 914 18, 091	303 296	17. 91 16. 36
28	White	535	47	582	80.76	87	162, 62	2, 876	124	43. 12	211.60	34, 480	586	17. 00
29	Cattaraugus county, rural	1,057	90	1, 147	78. 47	138	130. 56	5, 303	207	39. 03	256. 82	53, 508	806	15.06
30 31	Males	531 526	44 46	575 572	76. 52 80. 42	69 69	129. 94 131. 18	2, 706 2, 597	109 98	40.28 37.74	260 77 252, 58	27, 281 26, 227	418 888	15.32 14.79
32	White	1, 053	90	1, 143	78.74	138	131.05	5, 288	206	38.96	256.86	53, 367	802	15, 03
33	Olean	175	15	190	78. 95	20	114. 20	786	30	38. 17	326, 09	7, 358	92	12.50
34 35	Males	81 94	11 4	92 98	119.57 40.82	1 <u>4</u> 6	172, 81 63, 83	382 404	17 13	44. 50 32. 18	346. 94 302. 33	3, 721 3, 637	49 43	13. 17 11. 82
36	White	174	15	189	79. 37	20	114.94	775	28	36, 13	311. 11	7, 239	90	12.43
37	Cayuga county, rural.	612	40	652	61. 35	58	94.77	3, 129	78	24, 93	140.04	39, 444	557	14. 12
38 39	Males	316 296	23 17	339 313	67. 85 54. 31	31 27	98. 10 91. 22	1, 596 1, 533	43 35	26. 94 22. 83	142. 86 136. 72	19, 833 19, 611	301 256	15. 18 13. 05
40	White	609	38	647	58, 73	56	91. 95	3, 120	i.		137. 68	39, 294	i	14. 05
41	Auburn	375	39	414	94. 20	74	197. 33	1,965	155	78. 88	270. 98	25, 858	572	22. 12
42 43	Males	191 184	19 20	210 204	90.48 98.04	32 42	167. 54 228. 26	991 974	72 83	72, 65 85, 22	265. 68 275. 75	12, 873 12, 985	271 301	21. 05 23. 18
44	White	368	38	406	93. 60	i	195. 65	1, 936	1	78, 00	- 11	25, 427	1	21.51

																<u>.</u>				
		,						•	CAUSE O	F DEATH	•	•				_				
Scarle fever.	Ty- phoid fever.	Mala- rial fover.	Diph- theria.	. Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whooping cough.	Cancer and tumor.	Heart discase and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- cases of the nory- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
2 1 2 4 3 6	7 42 6 26 12	2	8 10 6 1 1 8 12 1	2 2 1 5 1 12	6 4 5 5 2 18 12 5	14 23 7 15 18 34 10	11 14 10 17 10 17 14 2	1	1 6 2 4 2	5 12 5	15 7 9 15 9 14 7	1 2 2 3	3 4 3 1 1 6	14 15 16 10 14 46 24	14 10 7 3 . 6 4 3	7 4 3 3 3 4 6		25 41 24 18 21 52 32	1	1 2 3 4 5 6 7 8
12	12	1	6	20	55	. 55	51	1	7	6	38	·	. 5	72	8	3	3	126	7	9
7 5	4 8	,i	G	12 · 8	22 33	22 33	23 28	1	4 3	1 5	14 24		3 2	35 37	2 6	1 2	1 2	72 51	5 2	10 11
12	12	1	6.	20	55	55	51	1	7	6	38		5	72	8	3	3	126	7	12
1	6	1	9	9	27	32	42	2	1	5	17	2	5	47	11	3	- 3	56		13
1	4 2	1	<u>4</u> 5	3 6	10 17	15 17	- 23 19	1	·i	5	9 8	2	3 2	29 18	7 4	· 2	1 2	30 26		1 <u>4</u> 15
1	6	1	9	9	27	32	42	2	1	5	17	2	5	47	11	3	3	. 56		16
5	8	7	1		47	42	44		4	22	75	7	11	68	32	19	1	148	20	17
1 4	4	2 5	1		25 22	19 23	25 19		2 2	9 13	26 49	7	6 5	29 39	23 9	11 8	1	87 61	11 9	18 19
. 5	8	7	1		46	42	44	· · · · · · · · · · · · · · · · · · ·	4 ,~	22	75	7	11	68	32	19	1	148	20	20
	10	4	13	5	21	40	37	1		13	33	4	9	- 54	18 -	18	1	99	7	21
	5 5	· 2	<u>4</u> 9	3 2	17 4	18 22	20 17	î		9	18 15	4	6 3	30 24	11 7	10 8	1	50 49	3	22 23
	10	4	13	5	20	40	37	1		13	33	4	9.	53	18	18	1	, 98	7.	24
1	39 18	9	3	3	- 52	- 69	65	3	8	22	31	- 5	8	99	9	28	. 3	137	5	25
1	21	6	2 1	2 1	29 23	30 39	32 33	1 2	15 CC CC	6 16	10 21	5	5 3	58 41	7 2	11 17	1	76 61	3	26 27
1	38	9	3	3	51	66 `	64	3	8	21	31	5	8	97	9	28	8	. 133	5	28
18	23	2	<u>5</u>	3	22	57 29	89 40	10	7	27	84	5	8	108 51	25 21	17	9	217 135	12	29
12	11 12 22	2 1 3	2 5	3	22 33 55	29 28 57	40 49 89	4 10	2 5 6	11 16 27	51 83	5 5		57	21 4	16	3	82	8.	30 /31
				1									8	108	25	33	9	216	20	32
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1	3 4	1	1 1 2	1	4 7	6 8	4 5	1	*******	1	7 10	2 2	1	5 19		. 1 3		6 23	1	34 35 36
3	11	4	11		28	47	42	6	1	30	76,	2	5	77	22	43	1	142	6	37
1 2	7 4	3 1	8		19	24 23	24 18			11 19	44 32	2		42 35	10 12	19		82	4 2	38 39
3	11	4	3 11		28	23 46	18 42	6 5	1 1	19 30	32 76	2	2 5	35 77	12 22	24 42	· 1	60 140	2 6	39 40
-6	6	5	33	3	28	86	60	27	9	22	27	2	3	82	21	14	5,4.6.5 A,4 a a	135	3	41
8	3 3	2 3	14 19	3	11 17	46 40	. 29	13 14	7 2	4 18	12 15	2	2 1	36 46	15 6	7 7		65 70	2 1	42 43
6	3	4	33.	3	28	79	59	26			27	l			20	}		ł		44

Table 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

=				DD 1	n c=							<u> </u>		
		·	UNI	DER 1 YEA	и of A G	15.	T	UNDE	R 5 YEA	RS OF A	AGE.	AL	L ACES.	,
	. AREAS.	Popula- tion.	Born and died in tho census year.	Births during the census year.	Deaths of those born within the census year por 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Population.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	NEW YORK-Continued.													
. 1	Group 5—Continued. Chemung county, rural	299	14	313	44.73	24	80. 27	1,512	44	29. 10	194.69	17, 372	226	13.01
2 3	Males Females	169 130	7 7	176 137	39.77 51.09	12 12	71. 01 92. 31	808 704	19 25	23.51 35.51	158. 33 235. 85	8, 872 8, 500	120 106	13.53 12.47
4	White	294	13	307	42.35	23	78. 23	1,495	43	28.76	191. 11	17, 205	225	13.08
5	Elmira	563	62	625	99. 20	107	190.05	2, 679	153	57.11	277.68	30, 893	551	17.84
6 7	MalesFemales	278 285	29 33	307 318	94, 46 103, 77	51 56	183.45 196.49	1, 326 1, 353	84 89	63, 35 51, 00	302, 16 252, 75	15, 526 15, 367	278 273	17.91 17.77
8	White	551	61	612	99.67	106	192.38	2,618	150	57.30	276. 24	30, 236	543	17.96
9	Chenango county, rural	460	26	486	53.50	35	76.09	2, 429	5 <u>4</u>	22. 23	139. 53	32, 564	387	11.88
10 11	MalesFemales	235 225	9 17	244 242	36. 89 70. 25	13 22	55.32 97.78	1, 213 1, 216	25 29	20, 61 23, 85	132. 98 145. 73	16, 361 16, 203	188 199	11. 49 12. 28
12	White	456	26	482	53.94	35	76.75	2,419	54	22. 32	139. 53	32, 426	387	11. 93
13	Norwich	58	8	66	121. 21	16	275. 86	351	25	71. 23	215. 52	5, 212	- 116	22.26
14 15	MalesFemales	24 34	6 2	30 36	200.00 55.56	13	541. 67 88. 24	176 175	18 7	102. 27 40. 00	285. 71 132. 08	2, 450 2, 762	63 53	25. 71
16	White	56	8	64	125.00	16	285, 71	339	25	73. 75	217.39	5, 048	115	19. 19 22. 78
17	Columbia county, rural	585	83	618	53.40	57	97.44	2, 956	80	27.06	150.66	36, 202	531	14.67
18 19	Males	300 285	18 15	318 300	56, 60 50, 00	28 29	93, 33 101, 75	1, 496 1, 460	41 39	27. 41 26. 71	149. 64 151. 75	17, 903 18, 299	274 257	15.30
20	White	570	32	602	53.16	56	98. 25	2,890	79	27. 34	151. 75	35, 470	522	14. 04 14. 72
21	Hudson	145	14	159	88.05	28	193. 10	781	67	85, 79	313.08	9,970	214	21.46
22 23	Males Females	74 71	10 4	84 75	119. 05 53. 33	16 12	216. 22 169. 01	386 895	42 25	108. 81	375.00	4, 541	112	24. 66
24	White	141	12	153	78. 43	26	184. 40	760	63	63. 29 82. 89	245. 10 302. 88	5, 429 9, 619	102 208	18.79 21.62
25	Cortland county, rural	294	21	315	66. 67	27	91.84	1,578	37	23.45	114.55	20, 067	323	16. 10
26	Males Females	148	15	163	92.02	18	121.62	791	24	30. 34	137. 14	10, 085	175	17.35
27 28	White	146 293	6 21	152 314	39. 47 66. 88	9 27	61. 64 92. 15	787 1,575	13 37	16. 52 23. 49	87.84 114.55	9, 982 20, 015	148 323	14 83 16.14
29	Cortland	137	8	145	55, 17	14	102.19	691	23	33. 29	185. 48	8, 590	124	
30	Males	77	4	81	49.38	5	64.94	368	9	24.46	142.86	4, 258	63	14.44
31 32	White	60 137	8	64 145	62, 50 55, 17	9 14	150.00 102.19	823 691	14 22	43.34 31.84	229. 51 180. 33	4, 332 8, 549	61 122	14. 08 14. 27
33	Dutchess county, rural	922	52	974	53.39	91	98. 70	4, 261	130	30.51	164.77	51, 395	789	
34	Males	468	27	495	54. 55	49	104.70	2, 131	68	31.91	165.05	26, 011	412	15. 35 15. 84
85 86	Females White	454 901	25 51	479 952	52. 19 53. 57	42 89	92. 51 98. 78	2, 130 4, 173	62 126	20. 11 30. 19	164. 46 162. 16	25, 384 50, 276		1 4. 85
37	Matteawan	87	11	98	112. 24	23	264.37	392	34	86.73	373.63			
38	Males	46	7	53	132.08	13	282. 61	208	19	91, 35	358.49	2,074	91 53	21. 27
39 40	Females White	41 87	4	45 98	88. 89 112. 24	10 23	243. 90 264. 37	184 391	15 34	81. 52 86. 96	394. 74 373. 63	2, 204 4, 257	38 91	17. 24 21. 38
41	Poughkeepsie	154	21	394 175	120.00	78 39	224. 14 253. 25	794	103	60. 98	217.78	22, 206		20. 26
43	Males	194	25	219	114.16	89	201.03	895	54	60.34	217. 78 240. 00	10, 259 11, 947	225	21. 93 18. 83
44	White	844]	46)	390	117.95	78 I	226. 74	1,648	103	62.50	232. 51	21,658	443	20, 45

									CAUSE O	F DEATH							•			=
Scarlet fever.	Ty- phoid fover.		Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with prognancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
7	. 6		90		. 12	14	18	2		11	20	1	3	28	5	9		54	2	1
3	4		29 16		7	6	11		2	. 5	11		2	13	4 1	7		28	1	92 93
4 7	6		13 29		5 12	8 14	7 18	2 2	3 5	11	9 20	1	3	15 28	5	9		26 54	1	4
6	20		53	7	43	52	51	1	13	15	37	2	2	88	19	8	5	125	1	
4 2	10		25 28	6	20	26 26	26 25	1	7 6	1 14	18 19	2	1 1	44 44	11 8	6 2	3 2	63 57	1	7
6	10 20	. 3	28 53	7	23 43	20 51	50	1	13	15	36	2	2	84	19	8	5	124	1	8
2	11	1	9	3	22	36	34		. 2	13	50	1	4	52	11	18	1	_113	4	9
1 1	6 5	1	1 8	2 1	10 12	14 22	20 14		1	1 12	29 21	1	4	27 25	6 5	12 6	1	55 58	2 2	10
2	11	1	9	3	22	36	34		2	13	50	1	4	52	11	18	1	113	4	12
	6	4	5		16	17	12		1	5	11	2		7	2	3	1	24		18
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	6	4	5		16	17	12		1	5	. 11	2		7	2	3	1	23		10
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6	1	2	10	11	21	18	21			6	18	1	4	28	6	12		49		2.
4 2	1	2	5 5	7 4	9 12	10 8	12 9			2 4	7 11	1	3	15 13	5 1	2 10		28 21		2:
6	1	2	10	11.	21	18	18			6	17	1	4	28	6	12		47	ļ	2
-4	10	. 1	2		14-	31	34		1	16	43	4		40	12	19	1	81	7	2
1 3	7 3	1	2		10 4	14 17	18 16		1	. 5 11	24 19	4		25 15	8 4	9 10	1	50 34	5	2'
4	10	1	2		. 14	31	34		. 1	16	. 43	. 4		40	· 12	19	1	.84	7	28
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Table 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

<u></u>			UNI	DER 1 YEA	R OF AG	E.		UNDE	R 5 YEA	rs of A	GE.	AL	L AGES.	
	. ATEAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those horn within tho census year per 1,000 births.	Deaths.	Death rato per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per f,090 of popu- lation.
	NEW YORK—Continued.													
1.	Group 5—Continued. Fulton county, rural.	288	22	310	70.97	35	121.53	1, 528	57	37.30	230.77	16,018	247	15.42
2	Males Females	151 137	15 7	166 144	90, 36 48, 61	24 11	158. 94 80. 29	768 760	34	44. 27 30, 26	246. 38 211. 01	8, 231 7, 787	138 109	16. 77 14. 00
4	White	283	22	310	70.97	35	121.53	1,526	57	37, 35	231.71	15, 977	246	15.40
5	Gloversville	263	21	289	72. 66	39	145. 52	1, 128	62	54.96	326. 32	13, 864	190	13.70
6 7	Males Females	129 139	12 9	141 148	85. 11 60. 81	22 17	170.54 122.30	568 560	40 22	70. 42 39. 29	373.83 265.06	6, 658 7, 206	107 83	16.07 11.52
8	White	266	21	287	73.17	39	146.62	1, 118	61	54.56	322.75	13, 721	189	13.77
9	Johnstown	135	11	146	75.04	24	177. 78	664	36	54.22	241.61	7,768	149	19. 18
10 11	Males	66 69	9 2	75 71	120, 00 28, 17	19 5	287 88 72.46	318 346	25 11	78. 62 31. 79	277. 78 186. 44	3, 676 4, 092	90 59	24, 48 14, 42
12	White	132	11	143	76. 92	24	181. 82	653	35	53, 60	238. 10	7,666	147	19.18
13	Lewis county	572	21	593	35. 41	31	59.41	2,822	51	18.07	156. 92	29, 806	325	10.90
14 15	Males	302 270	11 10	313 280	35. 14 35. 71	18 16	59. 60 59. 26	1, 447 1, 375	27 24	18.66 17.45	161. 68 151. 90	15, 504 14, 302	167 158	10.77
16	White	568	21	589	85. 65	34	59.86	2, 811	51	18.14	156.92	29, 729	325	10.93
17	Livingston county	566	19	585	32.48	80	53.00	3, 181	42	13. 20	122. 45	37, 801	343	9.07
18 19	Maies	321 245	12 7	333 252	36.04 27.78	22 8	68. 54 32. 65	1, 662 1, 519	27	16. 25 9. 87	138. 46 101. 35	18, 686 19, 115	195 148	10.44 7.74
20	White	562	19	581	32, 70	30	53. 38	3, 163	42	13. 28	122.45	37, 549	843	9. 13
21	Madison county, rural.	588	20	608	32.89	42	71.43	2, 764	76	27.50	143.40	36, 809	530	14.40
22 23	Males	302 286	11 9	313 295	35. 14 30. 51	22 20	72 85 69. 93	1, 421 1, 343	37 39	26. 04 29. 04	136. 03 151. 16	18, 526	272	14.68
24	White	581	19	600	31.67	41	70.57	2,734	75	27.43	142. 31	18, 283 36, 506	258 527	14.11
25	Oneida	111	8	119	67. 23	16	144.14	558	22	39.43	250.00	6, 083	88	14. 47
26 27	MalesFomales	57 54	5 3	62 57	80.65 52.63	8 8	140.35 148.15	300 258	11 11	36. 67 42. 64	261. 90 239. 13	2, 910	42	14. 43
28	White	110	8	118	67.80	16	145.45	550	22	40.00	250.00	3, 173 5, 995	46 88	14.50
29	Montgomery county, rural	436	18	454	39.65	24	55.05	2, 305	42	18. 22	148.41	28, 363	283	9.98
80 31	Malcs Females	198 238	13 5	211 243	61.61 20.58	15 9	75.76 37.82	1, 156 1, 149	23 19	19.90 16.54	142.86 155.74	14, 318	161	11. 22
32	White	434	18	452	39.82	24	55.30	2, 293	42	18.32	148.41	14, 015 28, 179	122 283	8. 70 10, 04
88	Amsterdam	832	41	373	109.92	74	222, 89	1, 630	119	73. 01	354.17	17, 836	336 .	19.38
34 35	Males Females	178 154	24 17	202 171	118. 81 99. 42	41 33	230. 34 214. 29	816 814	64 55	78. 43 67. 57	369. 94 337. 42	8, 336	173	20.75
36	White	329	41	370	110.81	74	224. 92	1,619	119	73.50	356. 29	9,000 17,246	163 334	18.11
37	Oneida county, rural	973	62	1, 035	59. 90	106	108.94	5, 211	167	32.05	181.73	63, 924	904	14.14
38 39	Males	517 456	87 25	554 481	66, 79 51, 98	64 42	123. 79 92. 11	2, 709 2, 502	100 67	36. 91 26. 78	201. 21 164. 62	31, 952 31, 972	497	15.55
40	White	970	62	1,032	60.08	106	109. 28	5, 198	167	32.13	184. 94	63, 718	407 903	12. 73 14. 17
41	Rome	258	22	280	78. 57	85	135. 66	1,341	76	56.67	224. 85	14, 991	. 338	22.55
42 43	MalesFemales	119 139	12 10	131 149	91. 60 67. 11	20 15	168. 07 107. 91	647 694	40 86	61. 82 51. 87	218. 58 232. 26	7, 281 7, 710	183	25. 13
44	White	256	21	277	i	i	132.81	1, 334		56, 22		14, 893	155 335	20.10

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TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

=			נמט	DER 1 YEA	R OF AG	E.		UNDE	ER 5 YEA	es of .	AGE.	AL	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths	Death rate per 1,000 of population.	Popula- tion.	Deaths	Death rate per 1,000 of popu- lation	under 5 years per 1,000	Popula- tion.	D eaths.	Death rate per 1,000 of popu- lation.
	NEW YORK-Continued.								 					
1	Group 5—Continued. Utica	794	136	930	146. 24	198	249.37	4, 013	291	72.51	299, 69	44, 007	971	22.06
2	Males Females	876	75	451	166.30	109	289, 89	1,999	157	78. 54	325. 05	20,608	483	23.44
4	White	418 791	133	479 924	127. 35 143. 94	89 195	212. 92 246. 52	2,014 3,995	134 288	66. 53 72. 09	274. 59 298. 14	23, 399 43, 759	488 966	20.86
5	Onondaga county, rural	968	45	1,013	44. 42	72	74. 38							
6	Males Females	506	24	530	45, 28	36	71.15	4, 863 2, 479	123	25. 29	171.07	29, 635	719 369	12.37
7 8	Females White	462 965	21	483	43.48	36	77.92	2, 384	57	23.91	162.86	28, 469	850	12.29
_		900	45	1,010	44.55	72	74.61	4,849	123	25.37	171.31	57, 871	718	12.41
9	Syracuse	1, 819	199	2, 018	98. 61	355	195. 16	8, 491	560	65.95	323.14	88, 143	1,733	19.66
10 11	Males Females	892 927	116 83	1,008 1,010	115, 08 82, 18	$\frac{213}{142}$	238. 79 153. 18	4, 257 4, 234	331 229	77.75 54.09	355. 91 285. 18	42, 922 45, 221	930 803	21.67 17.76
12	White	1,793	197	1,990	98. 99	353	196.88	8, 414	558	66.32	323. 85	87, 276	1,723	19.74
13	Ontario county, rural	583	27	610	44. 26	39	66.90	2, 863	54	18.86	143.62	35, 028	376	10.73
14 15	Males	293 290	17 10	310 300	54. 84 33. 33	21 18	71. 67 62. 07	1, 457 1, 406	27 27	18. 53 19. 20	142.86 144.39	17, 781 17, 247	189 187	10.63 10.84
16	White	577	27	601	44.70	39	67. 59	2, 840	54	19.01	144.00	34, 827	375	10.77
17	Canandaigua	71	7	78	89. 74	10	140, 85	443	11	24. 83	110.00	5,868	100	17.04
18 19	Males Fomales	30 32	6 1	45	133. 33	9	230. 77	229	9	39.30	191.49	2,706	47	17.37
20	White	68	6	33 74	30.30 81.08	1	31, 25 132, 35	214 431	2 10	9.35 23.20	37.74 101.01	3, 162 5, 776	53 99	16.76 17.14
21	Geneva	119	13	132									'	
22	Males	63	7	70	98.48	9	142.86	311	21 10	32. 61 32. 15	165. 35	7, 557 3, 569	127 62	16.81
23	Females	56	6	62	96.77	8	142.86	333	. 11	83.03	169. 23	3, 988	65	16.30
		117	13	130	100.00	17	145.30	639	. 21	32. 86	168.00	7, 386	125	16.92
25	Otsego county, rural	617	34	651	52. 23	47	76. 18	3, 209	74	23.06	123, 13	44, 589	601	13.48
26 27	Males Femalos	330 287	18 16	348 303	51.72 52.81	24 23	72. 73 80. 14	1,659 1,550	32 42	19. 29 27. 10	113.07 132.08	22, 241 22, 348	283 318	12.72 14.23
28	White	6 16	34	650	52. 31	47	76. 30	3, 197	74	23. 15	123.13	44, 378	601	13.54
29	Oneonta	90	11	101	108.91	20	222. 22	520	27	51.92	225. 00	6, 272	120	19. 13
30 31	Males Females	44 46	7 4	51 50	137. 25 80. 00	10 10	227. 27 217. 39	257 263	16 11	62. 26 41. 83	225. 35 224. 49	3, 053 3, 219	71 49	23. 26 15. 22
32	White	89	11	100	110.00	20	224. 72	515	27	52. 43	225.00	6, 245	1	19. 22
33	Putnam county	261	18	279	64.52	30	114.94	1, 331	44	33.06	188. 03	14, 849	234	15.76
34 35	Males Females	133 128	15	148	101.35	20	150.38	674	28	41. 54	213. 74	7,764	131	16. 87
36	White	259	18	131 277	22. 90 64. 98	10 30	78. 13 115. 83	1,315	16 44	24. 85 33. 46	155, 34	7, 085 14, 645	1	14. 54 15. 91
37	Rensselaer county, rural	678	34	712	47.75	68	100. 29			İ				
38	Males Females	330	22	352	62. 50	45	136. 36	1,775	110 68	31. 19	190. 97 239. 44	19, 272		14. 89
39 40	Females	348	12	360	33. 33	23	66.09	1,775 1,752	42	23.97	143.84	19,418	292	15.04
		677	34	711	47.82	68	100.44	3, 517	110	31. 28	190.97	38, 561	576	14.94
42	Greenbush	163	19		104. 40		134. 97	753	33	43.82	218.54	7, 301	151	20.68
48	Males	80 83	10	90 92	111. 11 97. 83	12 10	150.00 120.48	381 372	18 15	47. 24 40. 32	246. 58 192. 31	3, 551 3, 750	73 78	20.56 20.80
44	White	162	19	181	104. 97	22	135.80	748	33	44. 12	218.54	7, 281	151	20.74

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carlet ever.	Ty- phoid fever.	Mala- rial fover.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Consumption.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections con- nected with preg- nancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of tho urinary organs.	Old age.	Still- born.	All other causes.	Un- known.
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5 11	7	2 5	18 27	4 15	38 80	78 136	45 91	· 1	9	20 25	65	4	8	168	28	34	1	246	5
	9	6	19	5	58	83	66	10	1	17	76	5	10	97	38	46		154	15
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24	18	21	56	16	187	245	152	20	5	54	126	9	18	213	52	54	4	429	30
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TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

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			UN	DER 1 YEA	R OF AG	E.		UNDE	R 5 YEA	RS OF A	AGE.	AI	L AGES.		***
	ALEAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of population.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	under 5 years per 1,000	Popula- tion.	Deaths.	Death rate per 1,000: of popu- lation.	*
	NEW YORK-Continued.			I	,									,	
1	Group 5—Continued. Hoosick Falls.	144	17	161	105. 59	23	159.72	716	47	65. 64	319.73	7,,014	147	20, 96	
2	Males	68 76	10	78 83	128, 21 84, 34	13 10	191. 18 131. 58	368 348	23. 24.	62, 50 68, 96	302. 63 338. 03	8, 509 3, 505	76 71	2166 20. 26	
4	White	144	17	161	105.59	23	159.72	715	47	65.73	319.73	6,996	147	21.01	
5	Lansingburg	222	12	234	51.28	26	117.12	983	49.	49.85	234.45	10,550	209	19.81	
6	Males Females	112	7	119	58.82	11	98. 21	505	23	45. 54	214. 95	4,819	107	22. 20 17. 80	
8	Females White	110 222	5 12	115 234	43. 48 51. 28	15 26	136.36	478 976	26 49.	54.39 50.20	254. 90 236. 71	5,731 10,430	102 207	17.80 19.85	
	:		}											1764	ŀ
9 10	Troy	1, 113	188	1,301	164. 18	343	308.18	2,690		102.71	333. 94	60; 956	1, 647	27, 02-	
11	MalesFemales	553	78	631	123, 61	186 157	332. 14 283. 91	2, 665	301 249	111.90 93.43	360, 91 306, 27	28 ₁ .591 32 ₁ .365	834 813	29, 17 25, 12	
12	White	1, 104	185	1,289	143.52	339	307.07	5, 319	546	102, 65	333.54	60, 441	1,637	27.08	
, 13	Saratoga county, rural	977	74	1, 051	70.41	127	129. 99	4, 224	195	46. 16	223. 88	45, 688	871	19.06	
14 15	MalesFemales	463 514	42 32	505 546	83. 17 58. 61	68 59	146.87 114.79	2, 151 2, 073	104 91	48.35 43.90	229. 58 217. 70	22, 608 23, 080	453 418	20.04 18:11	
16	White	972	73	1,045	69.86	- 126	129.63	4, 208	193.	45. 87	223.12	45 _i 465	865	19.03	
17	Saratoga Springs	206	12	218	55.05	31	150. 49	988:	55	58.64	221.77	11,975	248	20.71	
18 19	Males Females	95 111	7 5	102	68. 63 43. 10	17 14	178. 95- 126. 13	449, 489,	344 21:	75. 72 42. 94	274.19 169.35	5,418 6;557	124 124	22.80 18.91	ŀ
20	White	195	12	207	57.97	30	153.85	891	51	57. 24	217. 02	11,412	235	20. 59	
21	Schenectady county, rural	193	9	202	41.55	9	46.63	938.	12.	12.79	160.00	9; 895	75	7.58	
22 23	Males Females	87	5	92	54. 85	5	57.47	440	7.	15. 70	200.00	5, 203	85	6.73	i
24	White	106 193	4	110 202	36. 36 44. 55	4 9	37. 74 46. 63	492 938	5 11:	10. 16 11. 78	125.00 150.68	4, 692 9, 859	40 73	8. 53 7. 40	ĺ
25	Schenectady	425	59	484	121. 90	88	207. 06			j				'	
26	•	202	35	237	147. 68	53	262. 38	1, 921	144 81	74. 96 81. 82	325, 79,	19,902	222	22. 21	1
27	Males	223	24	247	97. 17	35	156.95	931	. 63	67. 67	286.36	9, 694	220	22, 69	
28	White	424	59	483	122. 15	88	207. 55	1,912	144	75. 31	327. 27	19, 789	440	22. 23	
29	Schoharie county	411	25	436	57.34	40	97.02	2, 413	68-	28. 18	163.07	29; 164	417	14.30	
30 31	MalesFemales	211 200	17 8	228 208	74.56 38.46	23 17	109.00 85.00	1, 205 1, 208	32 36	26. 56 29. 80	158.42 167.44	14, 460 14, 704	202 215	13.97 14.62	
32	White	408	24	432	55. 56	39	95. 59	2, 379	66.	27.74	161. 37	28, 834	409	14.18	
33	Schuyler county	216	7	223	31.39	12	53. 56	1, 155	18	15.58	115. 38	16, 711	156	9.34	i
34 35	MalesFemales	104 112	5 2	100 114	45. 87 17. 54	9	86. 54 26. 79	600 555	11 7	18. 33 12. 61	137.50 92.11	8, 252 8, 459	80 76	9.69 8.98	:
36	White	214	6	220	27. 27	11	51.40	1, 183	16	14. 12	103.90	16, 491	154	9, 34	ı
37	Seneca county, rural.,	285	19	304	62.50	23	80.70	1, 597	39	24.42	98.73	22, 111	395	17. 86	
38	Males	138 147	12 7	150 154	80. 00 45. 45	14 9	101.45 61.22	797 800	22 17	27. 60 21. 25	115. 79	10, 859 11, 252	190 205	17.50 18.22	
40	White	284	19	303	62.71	23	80.99	1,590	39	24. 53	82. 93 100. 00	21, 962	390	17.76	
41	Seneca Falls	102	14	116	120. G9	22	215.69	517	29	56.09	266. 06	6, 116	109	17.82	
42	Males' Females	58	12 2	70	171.43	17	293.10	277	20	72. 20	312.50	2,946	64	21.72	
43 44:	Females	102	2 14	46 116	43.48	5	113.64	240	9	37.50	200.00	3, 170	45	14.20	
Geral 1	AA TITIO	102 }	14]	116	120.69	22 1	215.69	516	29	56. 20	266.06	6, 077	109 (17.94	

	<u></u>					 			CAUSE O	F DEATH				·				•	
Scarlet føver.	Ty- phoid- fever.	Mala- rial fover.	Diph- theria.	Croup.	Dian- rlical dis- eases.	Con- sump- tion:	Pheu- monia.	, Mensles-	Whoop- ing cough	Cancer and' tumor.	Heart disease and dronsy.	Affections con- nected with preg- nancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still-l born.	All other causes.	Un- known.
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Table 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

			ואט	DER 1 YEA	R OF AG	Е.		UNDE	R 5 YEA	rs of .	ACE.	м	L AGES.	
	. APEAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the consus yearper 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	NEW YORK—Continued.												*	
1	Group 5—Continued. Steuben county, rural	1,000	51	1, 051	48.53	80	80.00	5, 473	124	22, 66	142.37	61, 927	871.	14.06
2 3	Males	507 493	29 22	536 515	54. 10 42. 72	45 35	88.76 70.99	2, 814 2, 659	69 55	24. 52 20. 68	133.72 154.93	32, 085 29, 842	516 355	16.08 11.90
4	White	993	50	1, 043	47.94	79	79.56	5, 445	123	22.59	141. 87	61, 615	867	14.07
5	Corning	174	13	187	69.52	21	120.69	806	32	39.70	271. 19	8, 550	118	13.80
6 7	Males Females	96 78	8	104 83	76. 92 60. 24	13 8	135. 42 102. 56	408 398	20 12	49. 02 30. 15	307. 69 226. 42	4, 328 4, 223	65 53	15. 02 12. 55
8	White	171	13	184	70.65	21	122.81	799	31	38. 80	264.96	8, 421	117	13.89
9	Hornellsville	192	12	204	58.82	23	119. 79	875	31	35.43	227. 94	10,996	136	12. 37
10 11	MalesFemales	107 85	7 5	114 90	61. 40 55. 56	13 10	121.50 117.65	431 444	16 15	37. 12 33. 78	231. 88 223. 88	5, 425 5, 571	69 67	12. 72 12. 03
12	White	190	12	202	59.41	23	121, 05	868	31	35.71	229.63	10,942	135	12. 34
13	Tioga county	454 :	18	472	38. 14	33	72.69	2, 240	56	25.00	163. 27	29, 935	343	11.46
14 15	Males Females	228 226	9	237 235	37. 97 38. 30	19 14	83.33 61.95	1, 135 1, 105	28 28	24. 07 25. 34	162.79 163.74	14, 690 15, 245	172 171	11. 71 11. 22
16	White	449	18	467	38.54	33	73.50	2, 214	56	25. 29	165. 19	29, 572	339	11.46
17	Tompkins county, rural	266	G	272	22.06	7	26. 32	1,477	12	8.12	82.76	21, 844	145	6.64
18 19	Males Females	117 149	4 2	121 151	33. 06 13. 25	5 2	42.74 13.42	750 727	5 7	6. 67 9. 63	66. 67 100. 00	10, 962 10, 882	75 70	6. 84 6. 43
20	White	264	6	270	22. 22	7	26.52	1, 469	12	8.17	82.76	21, 726	145	6.67
21	Ithaca	137	11	148	74.32	16	116.79	702	31	44. 16	218.31	11, 079	142	12.82
22 23	Males Females	69 68	8	72 76	41. 67 105. 26	6 10	86.96 147.06	364 338	15 13	41. 21 47. 34	238. 10 202. 53	5, 250 5, 799	63 79	11.93 13.62
24	White	135	11	146	75.34	16	118.52	683	31	45.39	231.34	10, 794	134	12.41
25	Washington county, rural	619	38	657	57.84	63	101.78	3, 408	99	29.03	152.54	41, 256	649	15. 73
26 27	Males Females	292 327	22 16	314 343	70.06 46.65	37 26	126.71 79.51	1,704 1,704	55 44	32. 28 25. 82	157.59 146.67	20, 466 20, 790	349 300	17.05 14.43
28	White	614	38	652	58. 28	63	102. 61	3, 388	99	29. 22	153.01	41,025	647	15. 77
29	Whitehall	96	8	104	76.92	15	156. 25	447	18	40.27	327. 27	4, 434	55	12.40
30 31	Males Females	48 48	. 3	51 53	58. 82 94. 34	7 8	145. 83 166. 67	211 236	9	42.65 38.14	383.33 321.43	2, 181 2, 253	27 28	12.38 12.43
32	White	96	8	104	76. 92	15	156. 25	447	18	40.27	327. 27	4, 413	55	12.46
33	Wyoming county	515	33	548	60, 22	45	87. 38	2, 726	65	23.84	179. 56	31, 193	362	11.61.
34· 35	Males Females	263 252	21 12	284 264	73. 94 45. 45	25 20	95.06 79.37	1, 416 1, 310	34 31	24.01 28.66	175. 26 184. 52	15, 695 15, 498	194 168	12.36 10.84
36	White	515	83	548	60. 22	45	87.38	2, 725	65	23. 85	179. 56	31, 132	362	11.63
37	Yates county	294	11	305	36. 07	23	78. 23	1,610	36	22.26	143. 43	21, 001	251	11.95
88 39	MalesFemales	142 152	7 4	149 156	46. 98 25. 64	14 9	98 59 59.21	842 768	20 16	23.75 20.83	157. 48 129. 03	10, 390 10, 611	127 124	12. 22 11. 69
40	White	. 291	11	302	36. 42	23	79. 04	1,601	36	22.49	144.00	20, 858	250	11.99

			-						CAUSE O	J DEATH				- 10,,,,,						==
Scarlet fever.	Ty- phoid fever.	Mala- rial fover.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whooping cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Distenses of the nervous system.	Discases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
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1	28	9	29	. 8	51	92	81	6	. 4	85	96	10	6	110	20	39	3	221	23	4
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TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

=			UN	DER 1 YE	AR OF A	GE.		UND	er 5 ye	rs of	AGE.	A	LL AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year pe 1,000 births	Deaths	Death rate per 1,000 of population.	Population.	Deaths	Death rate per 1,000 of popu- lation	under 5 years per 1,000		Deaths	Death rate per 1,300 ož popu- lation.
1	NORTH CAROLINA	46, 357	2,029	48, 386	41.93	3, 417	73.71	233, 014	6, 701	28.76	363.79	1, 617, 947	18, 420	11, 38
2	MalesFemales	23, 626 22, 731	1, 102 927	24, 728 23, 658	44. 56 29. 18	1,863 1,554	78. 85 68. 36	118, 983 114, 081	3, 583 3, 118	30. 11 27. 34	389.37 338.25	799, 149 818, 798	9, 202 9, 218	11.5E 11.26
4	White	30, 215	1, 221	31, 436	38, 84	2,110	69.83	150, 647	4, 021	26. 69	359.47	1, 055, 382	11, 186	10.60
5 6 7 8	Native born Beth parents native	30, 212 15, 331 14, 594 88 70 2	1,211 602 527 3 2	31, 423 15, 933 15, 121 91 72 2	38. 54 37. 78 34. 85 32. 97 27. 78	2, 098 1, 065 889 7 5	69. 44 69. 47 60. 92 79. 55 71. 43	150, 622 76, 641 72, 557 446 397 11	3, 984 1, 994 1, 711 12 8 3	26. 02 23. 58	365. 97 399. 60 344. 20 292. 68 228. 57 63. 83 90. 91	1, 051, 720 514, 179 524, 274 3, 621 3, 422 2, 316 1, 346	10, 886 4, 930 4, 971 41 35 47 22	10.35 9.70 9.48 11.32 10.23 20.29 16.34
9	Colored	16, 142	808	16, 950	47.67	1,307	80.97	82, 367	2, 680	32.54	370.47	562, 565	7, 234	12.86
10 11	Males	8, 149 7, 993	447 361	8, 596 8, 354	52. 00 43. 21	718 589	88.11 73.69	41, 605 40, 762	1, 424 1, 256	31. 23 30. 81	396, 22 345, 05	275, 994 286, 571	3, 594 3, 640	13. 02 12. 70
12	Raleigh	255	52	307	169.38	66	258.82	1, 148	107	93. 21	263.55	12, 678	406	32. 02
13 14	Males	121 134	29 23	150 157	193.33 146.50	35 31	289.26 231.34	567 581	59 48	101.06 82.62	264. 57 262. 30	6, 507 6, 171	223 183	34. 27 29. 65
15	. White	120	23	152	151.32	27.	209.30	581	45	77.45	264.71	6, 327	170	26. 87
16	Colored	126	29	155	187. 10	39	309.52	567	62	109.35	262.71	6, 851	236	87. 16
17 18	MalesFemales	65 61	18 11	83 72	216. 87 152. 78	24 15	369. 23 245. 90	287 280	37 25	128, 92 89, 29	278. 20 242. 72	8, 396 2, 9 55	133 103	39. 16 34. 86
19	NORTH DAKOTA	6, 413	322	6, 735	47.81	484	75. 47	29, 568	810	27. 39	438. 55	182, 719	ļ, 847	10.11
$\frac{20}{21}$	Males Females	3, 303 3, 110	185 137	3, 488 3, 247	53. 04 42. 19	292 192	88. 40 61. 74	15, 024 14, 544	451 359	30. 02. 24. 68	445. 21 430. 46	101, 590 81, 129	1,013 834	9.97 10.28
22	White	6, 402	311	6, 713	46.33	470	73.41	29,499	763	25.87	445_68	182, 123	1,712	9.40
23 24 25 26	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	6, 354 689 646 2, 582 2, 437 27 21	310 28 23 140 99 1	6, 664 717 669 2, 722 2, 536 28 21	46, 52 39, 05 34, 38 51, 43 39, 04 35, 71	463 42 20 214 139 3 2	72. 87 60. 96 44. 89 82. 88 57. 04 111. 11 95. 24	28, 256 3, 139 3, 045 11, 189 10, 883 663 580	716 65 46 306 249 16 22	25. 34 20. 71 15. 11 27. 35 22. 88 24. 13 37. 93	671. 04 496. 18 422. 02 786. 63 738. 87 48. 93 82. 71	100, 775 20, 926 16, 502 33, 405 29, 942 46, 918 34, 430	1, 067 131 109 389 337 327 266	10.59 6.26 6.61 11.64 11.26 6.97 7.73
27	Colored	11	11	22	500.00	14	1,272.73	69	47	681. 16	348.15	596	135	226, 51
28 29	Males	5 6	8	13 9	615, 38 333, 33	10 4	2,000.00 666.67	33 36		969.70 416,67	421. 05 254, 24	341 255		222. 87 231. 37
30	OHIO	82, 943	5, 503	88, 446	62, 22	10, 274	123. 87	399, 617	16, 050	40.16	322.00	3, 672, 316	49, 844	13. 57
31 32	Males	42, 050 40, 893	3, 100 2, 403	45, 150 43, 296	68. 66 55. 50	5, 818 4, 456	138. 36 108. 97	203, 001 196, 526	8, 806 7, 244	43.36 36.86	333, 23 309, 33	1, 855, 736 1, 816, 580	26, 426 23, 418	14. 24 12. 89
33	White	81, 047	5, 306	86, 353	61.45	9, 882	121.93	390, 729	15, 395	39.40	321.78	3, 584, 805	47, 843	13.35
34 35 36 37	$ \begin{array}{c} \text{Native born.} & \begin{array}{c} M \\ \text{M} \\ \end{array} \\ \text{One or both parents for} & \begin{array}{c} M \\ \text{F} \\ \end{array} \\ \text{oign.} & \begin{array}{c} F \\ \end{array} \\ \text{Foreign born.} & \begin{array}{c} M \\ \text{F} \\ \end{array} \\ \end{array} $	80, 885 81, 151 30, 064 9, 663 9, 622 88 74	5, 231 1, 661 1, 290 958 695 11	86, 116 32, 812 31, 354 10, 621 10, 317 99 81	60. 74 50. 62 41. 14 90. 20 67. 36 111. 11 86. 42	9, 737 3, 042 2, 295 1, 805 1, 373 27 20	120. 38 97. 65 76. 34 186. 79 142. 69 306. 82 270. 27	387, 380 148, 206 142, 715 47, 888 46, 751 1, 692 1, 657	15, 078 4, 593 3, 736 2, 784 2, 240 70 68	38. 92 30. 99 26. 18 58. 14 47. 91 41. 37 41. 04	391.69 402.79 340.41 561.40 537.82 14.75 19.96	3, 126, 252 1, 167, 690 1, 159, 169 388, 748 396, 335 246, 803 211, 750	38, 495 11, 403 10, 975 4, 959 4, 165 4, 745 3, 406	12. 31 9. 77 9. 47 12. 76 10. 51 19: 23 16. 09
38	Colored	1,806	197	2, 093	94. 12	392	206. 75	8, 888	655	73.69	327.34	87, 511	- 1	22. 87
39 40	Males Females	930 966	113 84	1,043 1,050	108.34 80.00		255. 91 159. 42	4, 386 4, 502	357 298	81. 40 66. 19	336. 48 317. 02	45, 391 42, 117	1, 061 940	23. 37 22. 32
41	Chillicothe	208	20	228	87.72	39	187. 50	1,065	61	57. 28	308. 08	11, 288	198	17. 54
42 43	Males Females	97 111	8 12	105 123	76. 19 97. 56		206. 19 171. 17	536 529	30 31	55. 97 58. 60	312.50 303.92	5, 314 5, 974		18. 07 17. 07
44	White	191	. 17	208	81. 73	83	172.77	963	50	51.92	295.86	10, 345	1	16.34

1						=			CAUSE O	r death							,			Ī
Scarlet fover.	Ty- phoid fover.	Mala- rial fever.	Diph- theria.	·Group.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	.and	Heart disease and dropsy	Affections con- nected with preg- nancy	Dis- eases of the liver.	Dis- enses of the nerv- ous system.	Dis- cases of the urinary organs		Still- born.	All other causes.	Un- known	
34	920	604	1309	348	2, 535	2,212	1, 332	158	139	303	1, 266	307	141	1, 292	286	259	419	3,815	1,741	1
114 20	496 424	288	143 166	178 170	1, 323 1, 212	868 1,344	723 609	72 86	62 77	88 315	624 -642	-307	81	670 622	.214 · 72	122 137	.234 185	2, 093 1, 722	969 832	2
.27	625	:290	274	275	1, 833	1,000	796	98	91	240	800	180	100	890	197	153	278	2,217	813	4
27 9 17	613 323 258	288 116 151	^{'271} 112 133	272 138 129	1,790 867 759 5	961 343 537	768' -373 336 3	96 36 50	90 43 42	234 69 146 2	772 362 357 3	172 156	106 56 36	857 402 364 4	.180 122 35	147 52 74 2	278 146 121 2	2, 155 1, 040 899 14	799 381 378 2 2	5 6
	2 2	1	1.		. 6 . 5 . 3	St es th	3 5 .2		1		1 5 3	1	1	5 2	4	1 1 2		12 14 4	2 1	{ 7 { 8
77	295	1314	35	73	702	1,212	586	60	¥8.	.63	466	127	32	402	.89	106	141	1,598	928	9
*5 '2	151 144 _.	164 150	20 15	36 87	351 351	475 737	309 227	31 29	114 34	9 54	216 250	127	16 16	.204 198	.62 .27	58 48	.80 .61	894 704	499 429	10 11
;	12	''6	8	.3	36	-55	37		1!	1,	29	7	6	51	,10	1	ı	88.	59	12
	6 6	:2 4	:2 1	2,	:16 :20	:29 '26	22 15		1	1	16 13	7	3	·27 24	5 5	1	1	44 44	47 12	13 14
	6	.1	.3	.2	:20	.14	16				13	3	8	31	5			48	5	15
	6	· 5		1	. 16	41 21	21		1	1	16 7	4	3	20 . T1	:5	1	1	20	54	16
	š	.3			ف.	. 20	77.			1	9	4	2	. 11	3.		1,	.20	12	17 18
·41.	81	23		13	207	206	126	:19	116	324	72	38	13	119	728	17	.20	477	174	.19
25 16	53 28	.01 .12	57 7.5	:6 :7	120 :87	101 105	81. 45	:10 :9,	7 9	112. 112.	41 31	38	6 7	66 53	18 10	7 10	15 5	279 198	98 76	.30 721
. 41	81	.23	- :133	12	190	163	1111	:19	16	.24.	71	37	13	117	.26	15	20	-448	143	:22
37 4 2 18 11 1	28 5 2 10 10 31 14	10 ,2 1 7 7 7	95 '7 '32 48 17 16	11 1 4 5	166 17 19 71 51 15	61 77 72 21 15 47 62	.67 15: 8 22 19 31	12 2 1 5 4 2	10 1 5 8	9231296	26 5 1 10 3 20 22	9 4 5	8 3 5 3 2	81 13 14 25 23 22 9	16 1 7 5 8 2	4 1 1 5 6	.20 .3 .1 .12 .4	272 32 31 93 75 98 63	119 12 12 52 37 11 12	23 24 25 25 26
				r	:8	.43	15			·	1	1		2	2	2		29	31	.27
				1	7	21 22	19 :6				1	1		2	,2	2		17 12	-20 11	28 29
408	1,587	472	1,'828	695	:3, 396	6, 393	3, 626	714	555	1;497	3, 487	584	511	5, 960	1, 432	1,173	1,997	12, 288	1, 291	:30
232 176	840 747	252 220	934	384.) 311	1,848	2, 963 3, 430	1, 965 1, 661	343 371	255 300	595 902	1,819 1,668	534	285 226	3, 313 2, 647	1,013 -419	513 660	.1,.212 785	6, 983 5, 305	717 574	.31 32
405	1,534	-451	1,798	687	3,308	5,902	3,426	685	. 521	1,458	3, 356	523	497	5, 790	1, 374	1,143	1,912	11,838	1, 226	-33
389 145 120 57 39 3	1, 277 406 380 159 125 132 92	367 119 107 39 30 42 37	1,725 434 431 817 345 28 19	666 193 153 125 108 7 6	3,005 926 740 466 421 129 110	4, 648 1, 098 1, 615 448 467 673 423	2, 647 800 742 366 310 424 268	661 194 181 102 133 7	509 156 183 65 72 5	955; 218 383 53 68 215 244	2, 311 713 731 168 165 530 423	242 80 107	321 95 105 27 17 107 60	4,765 1,441 1,303 669 471 530 356	969 430 176 93 46 266 96	597 136 196 29 -39 230 264	1,912 636 413 337 246	9, 400 2, 947 2, 446 1, 313 923 1, 301 833	971 316 328 66 60 118 50	34 35 36 37
3	53	21	30	. 8	88	491	200		:34	39	131	11	14	161	58.	30	85	450	65	38
3	29 24	10	13 17	5	39	216 275	102	15	.14 :20	11 28	75 56	11	8 6	82 79	41 17	15 15	61 24	274 176	39 26	-33 40
2	3	2	:2	2	13	32	11		4	5	15	1'	1	721	7	5	714	750		41
2	2	1	13	71 1 2	11	.13 19	.9 .6	1 1	2 2: 8:	1 4 5	11 13	1 1	1 1	.10 11 .21	5 2 6	3 2 5	9 5	.21		42 43 44

TABLE 1 .- POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

=			TEATER	ייים 1 מיי	OB 457			n				1		
			נפאט	ER 1 XEAR	OF AGE	T	<u> </u>	UND	er 5 ye.	ARS OF	AGE.	AL.	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of population.		Deaths.	Death rate per 1,000 of popu- lation.	under 5 years per 1,000	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	OHIO—Continued.													
1	Cincinnati	6, 711	885	7, 596	116.51	1,743	259. 72	31, 336	2, 800	89.35	421, 69	296, 908	6,640	22. 36
2 3	Males	3, 371 3, 340	479 406	3, 850 3, 746	124. 42 108. 38	974 769	288. 94 230. 24	15, 858 15, 478	1, 502 1, 298	94. 72 83. 80	415. 38 429. 23	145, 911 151, 897	3, 616 3, 024	24, 94 19, 91
4	White	6, 514	848	7, 362	115. 19	1, 647	252.84	30, 428	2,650	87. 09	423, 73	285, 224	6, 254	21.93
5 6 7 8	Ward 1. Wurd 2. Ward 8. Ward 4. Ward 5.	173 233 234 801 143	19 26 46 48 21	192 259 280 349 164	98, 96 100, 39 164, 29 137, 54 128, 05	40 47 80 84 51	231. 21 201. 72 341. 88 279. 07 356. 64	907 1,100 1,022 1,556 591	54 72 143 140 86	59. 54 65. 45 139 92 89. 97 145. 52	348. 39 298. 76 475. 08 450. 16 385. 65	8, 441 12, 447 8, 619 13, 938 7, 947	155 241 301 311 223	18. 36 19. 36 34. 92 22. 31 28. 06
10 11 12 13 14	Ward 6 Ward 7 Ward 8 Ward 9 Ward 10	122 259 97 73 270	22 30 16 21 47	144 289 113 94 317	152. 78 103. 81 141. 59 223. 40 148. 26	49 68 36 39 101	401. 64 262. 55 371. 13 534. 25 374. 07	522 965 401 402 1, 194	104 55 51	155. 17 107. 77 137. 16 126. 87 118. 09	407. 04 454. 15 374. 15 366. 91 345. 59	7,661 9,138 4,921 7,409 10,949	199 229 147 139 408	25. 98 25. 06 29. 87 18. 76 37. 26
15 16 17 18 19	Ward 11 Ward 12 Ward 13 Ward 14 Ward 15	852 832 315 253 187	37 52 32 18 23	389 384 347 271 210	95. 12 135. 42 92. 22 66. 42 109. 52	77 89 78 49 53	218. 75 268. 07 247. 62 193. · 8 283. 42	1, 635 1, 624 1, 436 1, 188 902	133 138 155 85 80	81. 35 84. 98 107. 94 71. 55 88. 69	465. 03 522. 73 509. 87 416. 67 408. 16	12, 806 12, 116 11, 438 9, 828 9, 350	286 264 304 204 196	22. 33 21. 79 26. 58 20. 76 20. 96
20 21 22 23	Ward 16. Ward 17. Ward 18. Ward 19.	209 121 91 187	55 24 17 32	264 145 108 219	208. 33 165. 52 157. 41 146. 12	98 46 85 61	463. 90 380. 17 384. 62 326. 20	921 684 475 795		127. 04 97. 95 126. 32 119. 50	534. 25 350. 79 338. 98 458. 94	9, 930 10, 165 8, 138 8, 202	219 191 177 207	22. 05 18. 79 21. 75 25. 24
24 25 26 27	Ward 20. Ward 21. Ward 22. Ward 23.	217 290 296 402	24 28 31 47	241 318 327 449	99. 59 88. 05 94. 80 104. 68	46 60 69 84	211. 98 206. 90 233. 11 208. 96	956 1, 321 1, 351 1, 748	. 80 133 114 144	83, 68 85, 54 84, 38 82, 38	414. 51 446. 64 328. 53 489. 80	9, 347 10, 267 12, 462 15, 090	193 253 347 294	20. 65 24. 64 27. 84 19. 48
28 29 30 31	Ward 24 Ward 25 Ward 26 Ward 27	284 251 195 164	87 23 18 28	321 274 213 192	115. 26 83. 94 84. 51 145. 83	65 46 30 44	228. 87 183. 27 153. 85 268. 29	1, 352 1, 206 942 836	95 83 45 69	70. 27 68. 82 47. 77 82. 54	497. 38 453. 55 371. 90 410. 71	10, 901 9, 974 10, 678 8, 627	191 183 121 168	17. 52 18. 35 11. 33 19. 47
32 33 34 35	Ward 28. Ward 29. Ward 30. Unlocated.	249 172 239	24 18 21	273 190 260	87. 91 94. 74 80. 77	40 42 36	160. 64 244. 19 150. 63	1, 157 899 1, 248	71 61 62 6	61.37 67.85 49.68	440. 99 508. 33 348. 31	9, 472 7, 279 9, 368	161 120 178 30	17. 00 16. 49 19. 00
36	Cleveland	6, 418	1,038	7, 456	139. 22	1,990	310.07	31,063	2, 918	93.94	508.72	261, 353	5, 736	21. 95
37 38	MalesFemales	3, 215 3, 203	608 430	3, 823 3, 633	159. 04 118. 36	1, 155 835	359. 25 260. 69	15, 686 15, 377	1, 640 1, 278	104. 55 83. 11	520.30 494.58	132, 517 128, 836	3, 152 2, 584	23. 79 20. 06
39	White	6, 371	1,023	7, 394	138. 36	1,967	308.74	30, 831	2,886	93.61		258, 318	5,640	21.83
40 41 42 43 44	Ward 1. Ward 2. -Ward 3. Ward 4. Ward 5.	205 21 37 81 76	48 4 4 20 25	253 25 41 101 101	189. 72 160. 00 97 56 198. 02 247. 52	95 8 11 34 44	463, 41 380, 95 297, 30 419, 75 578, 95	854 124 130 356 544	12 15	151. 05 96. 77 115. 38 129. 21 93. 75	503. 91 307. 69 357. 14 845. 86 504. 95	7, 008 3, 683 3, 023 5, 906 5, 577	256 39 42 133 101	36, 53 10, 59 13, 89 22, 52 18, 11
45 46 47 48 49	Ward 6. Ward 7. Ward 8. Ward 9.	117 207 189 228 60	8 38 13 43 6	125 245 202 271 66	64. 00 155. 10 64. 36 158. 67 90. 91	17 72 34 84 18	145. 80 347. 83 179. 89 368. 42 300. 00	480 933 768 1, 181 246	5G	47. 92 123. 26 72. 92 102. 46 89. 43	460.00 605.26 414.81 587.38 275.00	4, 451 7, 758 6, 674 9, 542 3, 874	50 190 105 2+6 80	11. 23 24. 49 20. 23 21. 59 20. 65
50 51 52 53 54	Ward 11. Ward 12. Ward 13. Ward 14. Ward 15.	32 49 116 97 111	6 3 54 13 7	38 52 170 110 118	157. 89 57. 50 317. 65 118. 18 59. 32	8 15 81 17 17	250. 00 306. 12 698. 28 175. 26 153. 15	193 297 515 285 514	17 22 95 22 30	88. 08 74. 07 184. 47 77. 19 58. 37	283. 33 360. 66 568. 02 293. 33 280. 37	3, 115 4, 150 5, 159 4, 213 6, 254	60 61 187 75 107	19. 26 14.70 36. 25 17. 80 17. 11
55 56 57 58 59	Ward 16. Ward 17. Ward 18. Ward 19. Ward 20.	130 216 278 104 146	22 28 51 10 23	152 244 329 114 169	144. 74 114. 75 155. 02 87. 72 136. 09	41 61 86 22 41	315.38 282.41 309.35 211.54 301.37	685 911 1, 384 611 695	68 87 104 31 60	99. 27 95. 50 75. 14 50. 74 86. 33	571. 43 505. 81 571. 43 476. 92 508. 47	5, 685 8, 278 10, 172 4, 909 6, 286	172 182 65	20. 93 20. 78 17. 89 13. 24 18. 77
60 61 62 63 64	Ward 21. Ward 22. Ward 23. Ward 24. Ward 25.	157 218 202 366 462	31 31 30 94 71	188 249 232 460 533	164. 89 124. 50 129. 31 204. 35 133. 21	55 51 55 157 144	350. 32 233. 94 272. 28 428 96 311. 69	700 1,003 898 2,270 2,030	64 82 81 238 209	91. 43 81. 75 90 20 104. 85 102. 96	507. 94 476. 74 613. 64 608. 70 741. 13	6, 739 9, 325 6, 080 14, 027 11, 610	126 172 132 391 282	18. 70 18. 45 21. 71 27. 87 24. 29
65 66 67 6 8	Ward 26. Ward 27. Ward 28. Ward 29.	116 278 40 109	19 33 26 10	135 311 66 119	140. 74 106. 11 393. 94 84. 0 3	46 52 52 23	396.55 187.05 1,300.00 211.01	058 1,267 497 423	77	120. 06 60. 77 154. 93 99. 29	568. 35 411. 76 538. 46 446. 81	4, 992 9, 209 4, 402 4, 408	139 187 143	27. 84 20. 31 32. 49 21, 32

									CAUSE C	F DEATE	ι.	-			•		·			ī
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Consumption.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	nected	Dis- eases of the liver.	Dis cases of the nerv-ous system.	Dis- eases of the urinary organs.	Old age.	Still- born	All other causes.	Un- known.	
23	151	29	403	86	. 418	832	° 624	109	63	158	314	44	84	799	179	59	406	1,788	71	1
14 9	82 69	12 17	. 204 199	46 40	218 200	451 381	342 282	53 56	26 37	58 100	176 138	44	61 23	457 342	122 57	21 38	257 149	972 816	44 27	2 3
23	139	26	395	86	402	752	572	105	56	153	296	41	81	774	162	59	366	1,700	66	4
5 2	5 5 10 8 4	2 2 1 1	10 15 10 19 5	5 4 2	11 10 34 16 18	19 37 34 47 32	14 18 35 20 27	8 13 9	6 1 6 5	4 4 2 3 7	13 20 7 14 6	1 2 2 2 1	1 3 4 3	23 30 52 35 23	4 7 5 4 8	6 1 8 1	14 14 11 20 15	31 63 78 77 52	1 2 2 5 3	5 6 7 8 9
3	2 1 2 2 12	1 2 1 1	12 5 3 5 23	2 1 6	13 13 13 5 20	21 28 23 27 66	27 18 18 9 33	6 6 2	1 2 1	4 7 4 4 15	13 10 7 9 17	2 3 2	1 5 1 3	22 32 19 12 37	7 5 4 7 31	2 2 1 1	10 20 10 11 33	52 67 35 41 89	3 2 2 2 2	10 11 12 13 14
1 2	3 9 7 9 6	1 3 2	29 21 27 13 11	5 7 13 8	21 14 25 14 10	40 24 35 26 26	29 25 21 17 24	6 2 4 2 3	2 4 3	43524	16 7 16 9 9	3 2 4 2 1	6 5 2 3 2	26 25 41 28 26	7 8 3 2 3	2 3 1 1 3	21 17 21 11	62 84 75 51	2 2 1 6	15 16 17 18 19
	4 7 4 2	1 1 2 1	6 4 8 6	5	17 7 10 17	23 - 21 28 19	18 18 16 22	1 3 3	4 2 2 5	4 8 5 5	13 13 8 7	1	3 1 1	24 29 24 27	5 4 3 5	2 3 1 4	15 13 11 · 7 16	78 58 53 62	3 2 2 1 2	20 21 22 23
1 3	4 6 15 5	, , , , , , , , , , , , , , , , , , ,	20 19 23 16	2 7 6 3	7 15 21 16	17 30 43 29	21 27 32 31	· 2 10 3 5	3 1 1 4	5 3 13 8	9 8 20 18	2 3 1	3 2 4 1	32 30 35 29	5 2 12 8	2 1 4 2	9 - 14 14 21	47 72 96 88	3 3 4	24 25 26 27
2 1 1	3 6 2	. 1 1	11 23 4 9	2 4 1	9 9 5 18	18 21 14 20	23 15 10 15	5 7 1	2 1 1	3 5 3 3,	4 6 11 7	2 1	5 3 4	35 16 14 24	5 6 2 5	2 1 1	10 9 7 7	54 48 34 46	1 3 2 1	28 29 30 31
1	2 4 1 1	1 2	25 7 14	1 1	13 12 1	16 13 28 7	21 6 11 3	1 1 1	1	6 1 9 5	5 3 9	2 4 1	1 1 1	16 12 17 4	1 3 7 1	2 1 1	8 10 7	45 40 55 5	5 1	32 33 34 35
56	164	41	264	121	535	415	492	142	71	126	256	42	56	775	99	181	454	1, 429	17	36
26 30	90 74	20 21	123 141	72 4 9	287 248	232 183	285 207	63 79	37 84	45 81	125 131	42	34 22	453 322	62 37	73 108	290 164	822 607	13 4	37 38
56	163	39	264	121	533	403	486	142	70	122	246	42	53	761	95	178	449	1, 401	16	39
1	6 2 1 6 3	2 1 , 8	2 2 1 2	1 1 1	32 1 5 12 9	12 4 3 5 14	15 5 1 5 5	2 1 2 1 2	3	8 2 4 8	17 2 5 9	1 2 2	1 4 1	82 5 9 15 14	9 1 5	4 2	22 2 2 7 11	82 12 10 53 20	1	40 41 42 43 44
2 1 1	1 5 4 14 2	2 2 4	5 2 5	7 1 5 1	4 26 15 24	4 12 10 6 9	11 18 26 21 5	9 2 6 1	3 3 8	7 1 3 6	4 3 8 4 6	3 1	1 2 1	3 15 12 26 10	1 2 1 2 4	2 9 8 7 4	8 15 5 23 10	12 49 83 42 20	1	45 46 47 48 49
1 1 2	1 8 4 2	1	1 1 3 3	2 1 2	5 5 23 5 6	5 11 10 4 13	5 7 14 4 4	. 1 . 1 1	1 4	2 8 2 5	4 4 9 3 6	1 T	2 2 5 1	12 10 17 14 18	2 2 2 2 2 5	5 1 6 7	5 6 3 6	11 9 70 16 23	2 2	50 51 52 53 54
1 2	1 6 3 2 2	1 2	6 4 11 3 4	4 6 1 1	9 20 18 4 7	13 10 6 8 8	12 22 17 6 16	1 1 3 2 3	3 2 3 1 1	2 3 2 2 2 3	9 7 6 1 5	1 2	2 3 1 1	18 32 24 6 17	2 5 1	5 10 3 2	7 13 19 6	27 31 53 17	2	55 56 57 58 59
2 1 2	5 5 4 15 4	3 1 2	12 6 22 18	1 8 2 9 5	17 10 13 29 56	10 18 7 31 12	6 8 20 18 16	4 4 1 17 15	3 8 5 5	5 4 3 8 3	3 7 6 14 5	2 1 1 4	1 4 2	10 23 16 62 32	5 3 8 1	2 3 3 10	12 12 10 25 30	38 45 32 111 68	2 1 2 1	60 61 62 63 64
2	4 6 2 4	2	10 6 5	2 3 2	16 14 12 8	5 15 11 6	10	10 9 5 4	2 1 5 1	1 6 5	8 10 8 2	1 4 2	2	11 39 23 16	4 2 1 2	2 6 5 6	14 10 12 6	32 44 34 15	1	65 66 67

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

,	•		UNI	DER I YEA	R OF AU	E.	-	UNDE	R 5 YEA	RS OF .	AGE.	AI	L AGES.	
	AREAS.	Population.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Population.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Peaths.	Death rate per 1,000 of popu- lation.
	OHIO-Continued.													·
1 2 3 4	Cleveland—Continued. Ward 30. Ward 31. Ward 32. Ward 33.	49 61 114 105	10 9 16 12	59 70 130 117	169. 49 128. 57 123. 08 102. 56	25 23 31 23	510.20 377.05 271.93 219.05	409 355 593 480	37 32 53 34	90. 46 90. 14 89. 38 70. 83	506. 85 432. 43 514. 56 435. 90	3, 814 3, 699 4, 840 5, 089	73 74 103 78	19. 14 20. 01 21. 28 15. 33
5 6 7 8	Ward 34 Ward 35 Ward 36 Ward 37	130 176 204 304	20 25 29 37	150 201 233 341	133, 33 124, 38 124, 46 108, 50	38 48 48 80	292. 31 272. 73 235. 29 263. 16	672 869 997 1,498	67 79 78 119	99.70 90.91 78.23 79.44	531.75 478.79 513.16 538.46	6, 327 6, 925 7, 659 11, 012	126 165 152 221	19. 91 ; 23. 83 19. 85 20. 07
9 10 11 12	Ward 38 Ward 39 Ward 40 Unlocated	248 315 264	28 40 39 2	276 355 303 2	101. 45 112. 68 128. 71	58 101 70 6	213.71 320.63 265.15	1,100 1,437 1,201	89 133 113 9	80. 91 92. 55 94. 09	309. 03 621. 41 721. 36	8,741 9,517 7,221	288 213 156 43	32. 95 22. 38 21. 60
13	Columbus	1,693	144	1, 837	78. 39	269	158. 89	8, 273	416	50.28	311. 38	88, 150	1, 336	15. 16
14 15	Males Females	868 825	86 58	954 883	90. 15 65. 69	150 119	172. 81 144. 24	4, 186 4, 087	220 196	52.56 47.96	298, 51 327, 21	45, 019 43, 131	737 599	16.37 13.89
16	White	1,608	129	1,737	74. 27	243	151.12	7, 825	370	47. 28	311.97	82, 603	1,186	14. 36
17 18 19 20	Ward 1 Ward 2 Ward 3 Ward 4.	121 234 170 53	11 12 4 7	132 246 174 60	83. 33 48. 78 22. 93 116. 67	17 32 8 8	140.50 136.75 47.06 150.94	696 1, 040 733 245	22 48 12 14	31. 61 46. 15 16. 37 57. 14	458.33 470.59 292.68 274.51	6, 139 7, 684 5, 621 4, 063	48 102 41 51	7.82 18.27 7.29 12.55
21 22 23 24	Ward 5. Ward 6. Ward 7. Ward 8.	51 70 168 28	5 5 7 5	56 75 175 33	89, 29 66, 67 40, 60 151, 52	7 8 14 6	137. 25 114. 29 83. 33 214. 29	333 441 733 158	13 15 19 12	39. 04 34. 01 25. 92 75. 95	173. 33 340. 91 253. 33 307. 69	6, 121 5, 853 6, 258 2, 906	75 44 75 39	12. 25 8. 22 11. 98 13. 42
25 ;26 ;27 ;28	Ward 9. Ward 10. Ward 11. Ward 12.	74 116 144 110	5 7 3 8	79 123 147 118	63, 29 56, 91 20, 41 67, 80	13 15 8 13	175. 68 129. 31 55. 56 118. 18	279 550 784 495	26 19 14 18	93. 19 33. 99 17. 86 36. 36	351. 35 365. 38 241. 38 360. 00	5,076 6,582 7,687 7,126	74 52 58 50	14. 58 7. 90 7. 55 7. 02
29 30 31 32	Ward 13. Ward 14. Ward 15. Unlocated.	138 106 110	5 6 3 51	143 112 113 51	34. 97 53. 57 26. 55	6 11 12 91	43, 48 103, 77 100, 09	676 567 534	17 17 17 138	25, 15 29, 98 31, 84	309. 09 320. 75 854. 17	6, 521 5, 828 5, 185	55 53 48 471	8. 43 9. 09 9. 26
33	Dayton	1, 285	118	1, 403	84.11	266	207. 00	6, 286	370	58.86	370.74	61, 220	998	16.30
34 35	Males Females	639 646	72 46	711 692	101. 27 66. 47	145 121	226, 92 187, 31	3, 139 3, 147	190 180	60.53 57.20	374. 02 367. 35	30, 489 30, 731	508 490	16. 66 15. 94
36	White	1, 232	110	1, 342	81. 97	249	202, 11	6, 059	344	56.78	366. 74	59, 054	938	15. 88
37	Hamilton	389	49	438	111.87	79	203.08	1,,859	128	68, 83	403.79	17, 565	317	18.05
38 39	Males Females	219 170	24 25	243 195	98.77 128.21	39 40	178. 08 235. 29	940 919	65 63	69. 15 68. 55	416.67 391.30	8, 851 ·8, 714	156 161	17. 63 18. 47
40	White	386	49	485	112.64	79	204. 66	1, 832	128	69. 87	412.90	17, 270	310	17.95
41	Portsmouth	254	12	266	45. 11	47	185. 04	1, 267	65	51.30	336. 79	12, 394	, 193	15. 57
42 43	Males Females	118 136	9	127 139	70. 87 21. 58	34 13	288. 14 95. 59	635 632	46 19	72.44 30.06	393. 16 250. 00	.5, 945 :6, 449	117 76	19.68 11.78
44	White	234	9	243	87.04	40	170.94	1, 164	57	48.97	331. 40	11, 445	172	15.03
45	Springfield	706	69	775	89. 03	165	233. 71	3, 487	· 224	64. 24	354. 43	31, 895	632	19.81
46 47	Males	342 364	41 28	383 392	107. 05 71. 43	96 69	280.70 189.56	1, 756 1, 781	133 91	75. 74 52. 57	399. 40 304. 35	15, 899 15, 996	333 299	20. 94 18. 69
48 49	White	611 95	50 19	661 114	75. 64 166, 67	130 35	212.77 368.42	3, 078 409	175 49	56. 86 119, 80	343. 81 398. 37	28, 343 3, 552	509 123	17.96 34.63

						• , .		(DAUSE 01	DEATH									!	=
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- cases.	Con- sump- tion.	Pneu- monia.	Measles.	Whooping cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
4 1 5 1	3 2 4	4 1	4 4 11 5	4 3 3	3 4 8 8	4. 7 3 2	8 9 4 5	2	1 1	1 4 1	4 2 5 9	1	1 1 1	11 14 22 12	1 2 1	1 5 5 4	10 9 6 5	14 9 19 15		1 2 3 4
1 3 4 3	5 6 4 3	1 2 1 2	6 15 12 22	4 11 4 6	12 11 17 15	9 19 10 13	17 12 14 16	3 4 3 3	1 2	2 2 2 2	6 4 6 12	1 2 2.	1 3 2	11 19 16 23	4 1 4	5 9 6 8	10 12 9 25	31 33 39 58		5 6 7 8
3	11 1 3	1 2	17 23 11	1 7 10 1	12 23 15 2	41 11 5 9	28 19 15 3	6 4 4	4	9 3 2 1	15 4 3 2	3 2	3 2 1 3	47 29 26 4	7 1 1	7 5 2	12 27 10 3	* 64 49 42 15	1	9 10 11 12
10	38	13	58	8	93	195	86	34	3	34	98	7	11	158	37	38	39	344	31	13
5 5	19 19	7 6	29 29	· 5	45 48	95 100	52 34	19 15	1 2	14 20	62 36	7	5 6	95 63	22 15	17 21	22 17	208 136	15 16	14 15
10	33	10	56	9	90	164	71	30	3	33	82	7	11	142	34	37	34	304	26	16
1	1 3	1	12 2 1	1 1 1	4 14 4 1	10 4 9	4 6 2 4	1 2 1		1	3 4 5 6	2 1	1	7 19 3 7	32	1 4 1 3	1	13 18 14 13	6 1 1	17 18 19 20
1 2	3 1 3	1 1	5 3 3 5	1	4 3 8	16 4 13 4	. 7 2 8 2	1 2 6 4		3 1 3	4 6 4 1	1	1	4 7 3 8	. 2 1 ·1 . 2	3 2 1 2	1	18 9 14 7	1 3 3 2	21 22 23 24
******	1 1 4	1	2 1 2 1	1	7 6 5 6	14 8 10 7	2 1 2	1 1 1	1	2 1	3 6 3 4		1	10 8 3 2	1 1 4 1	2 3 2	3	23 14 22 16	4 1 1 1	25 26 27 28
1 1 4	4 2 2 12	1 1 6	16	3	3 6 6 16	8 8 9 67	, 1 , 2 , 5 33	5 3 5	2	5 1 1 -10	3 4 1 41	1 2	1	7 8 7 55	3 2 1 13	1 1 1 11	1 32	11 12 13 127	7	29 30 31 32
2	15	10	46	23	57	152	70	10	3	. 27	65	5	9	120	13	27	73	255	16	33
1 1 2	10 5 15	7 3. 9	18 28 43	10 13 22	26 31 54	77 75 140	34 36 62	5 5 9	3 2	10 17 27	38 27 62	5 5	4 5 9	63 57 113	7 6 12	12 15 26	38 35 71	140 115 240	8 8 15	34 35 36
1	5	4	31	.9	24	46	. 23		4	13	6	2	7	. 37	6	7	6	78	8	37
1	1	3	16	5	12	20	12		1	4 9	2 4		5	17	3 3	3	4	43 35	4	38 39
1	4 5	1 4	15 31	9	. 24	26 44	11 22		3 4	13	6	2	7	20 37	5	4. 6	6	35 77	. 7	39 40
2	2				13	42	7	2		4	16	:	3	28	5	4	19	44	2	41
2	2				9 4	22 20	4 3	1		4	8 8		2 1	20 8	.1	2 2	12 7	31 13	2	42 43
2	2				13	34	6	2		3	14		3	27	Б	4	17	38	2	44
3	16	5	22	5	52	108	38		1	25	35	7	7	67	83	21	43	122	22	45
3	10 6	3 2	12 10	1	29 23	50 58	23 15		1	8 17	20 15	7	5 2	38 29	20 13	9 12	25 18	63 59	. 11	46 47
3	$\begin{bmatrix} 14 \\ 2 \end{bmatrix}$	3 2	21 1	. 4	43 9	.83 25	24 14		1	22 3	29 6	7	6 1	51 16	26 7	16 5	37 6	104 18	16 6	48 49

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

			UNI	DER 1 YEA	R OF AG	E.		UNDE	R 5 YEA	RS OF .	AGE.	A	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths	Death rate per 1,000 of popu- lation	under 5 years per 1,000	Popula-	Deaths.	Death rate per 1,000 of popu- lation.
	OHIO-Continued.													
1	Toledo	1,973	201	2, 174	92.46	432	218.96	9, 518	682	71. 65	411.84	81, 434	1,656	20.34
2 3	Males Females	966 1, 007	115 86	1, 081 1, 093	106.38 7.688	240 192	218.45 190.67	4, 873 4, 645	371 311	76. 13 66. 95	422, 55 399, 74	40, 887 40, 547	878 778	21.47 19.19
4	White	1,954	198	2, 152	92. 01	427	218.53	9, 430	673	71.30	413. 14	80, 349	1, 629	20. 27
5 7 8 9	Ward 1 Ward 2 Ward 3 Ward 4 Ward 5	312 72 70 104 181	33 10 2 14 13	345 82 72 118 194	95. 65 121, 95 27 78 118. 64 67. 01	67 22 11 27 35	214.74 305.56 157.14 259.62 193.37	1,420 426 338 615 900	97 40 14 42 60	68, 31 93, 90 41, 42 68, 29 66, 67	541, 90 ,66, 97 200, 00 347, 11 392, 16	11, 301 5, 564 6, 320 5 952 7, 753	179 109 70 121 153	15. 84 19 59 11. 08 20. 33 19. 73
10 11 12 13 14	Ward 6. Ward 7. Ward 8. Ward 9. Unlocated.	240 333 461 200	17 42 42 21 7	257 375 503 221 7	66. 15 112. 00 83. 50 95. 02	30 83 98 40 19	125.00 249.25 212.58 200.00	1, 045 1, 569 2, 146 1, 059	43 145 143 70 28	41. 15 92. 42 66. 64 66. 10	367. 52 457. 41 581. 30 196. 45	8, 364 13, 534 15, 163 7, 483	117 317 246 141 203	13. 99 23. 42 16. 22 18. 84
15	OKLAHOMA	1, 597	53	1,650	32.12	89	55, 73	8, 750	170	19.43	367.97	61, 834	462	7.47
16 17	Males Females	811 786	33 20	844 806	39.10 24.81	55 34	67, 82 43, 26	4, 563 4, 187	98 72	21. 48 17. 20	368.42 367.35	34, 733 27, 101	266 196	7.66 7.23
18	White	1, 531	43	1,574	27. 32	65	42.46	8, 404	133	15. 83	400.60	58, 826	332	5.64
19 20 21 22		1,529 707 702 72 48 1	43 18 12 6 3	1,572 725 714 78 51	27. 35 24. 83 16. 81 76. 92 58. 82	65 29 20 6 5	42.51 41 02 28.49 83.33 104.17	8, 386 4, 002 3, 709 366 309	132 57 43 12 11	15. 74 14. 21 11. 59 32. 79 35. 60	437, 09 459, 68 417, 48 631, 58 846, 15	56. 117 28, 725 22. 829 2, 569 1, 194 1, 796	302 124 103 19 13 8	5. 38 4. 32 4. 51 7. 40 6. 52 4. 45
23	Colored	66	10	1 76	131.58	24	363.64	346	37	106. 94	284, 62	913 3,008	130	7. 67 43. 22
24 25	Males	31 35	7 3	38 38	184. 21 78. 95	17 7	548. 39 200. 00	184 162	22 15	119. 57 92. 59	328. 36 238. 10	1, 643 1, 365	67 63	40.78 46.15
26	OREGON	6, 833	2 25	7, 058	31. 88	388	56. 78	34, 237	662	19.34	246.37	313, 767	2, 687	8. 56
27 28	Males	3, 532	118	3, 650	32.33	202	57. 19	17, 591	340	19.33	214.11	181, 840	1,588	8. 73
29	White	3, 301 6, 781	107 220	3, 408 7, 001	31.40	186 377	56, 35 55, 60	16, 646 33, 950	822 636	19. 34 18. 73	292. 99 250. 69	131, 927 301, 758	1,099 2,537	8. 33 8. 41
30 31 32 33	$ \begin{array}{c} \text{Native born} \\ \text{Both parents native} \\ \text{One or both parents for} \\ \text{Section} \\ \text{Section} \\ \text{Foreign born} \\ \end{array} $	6, 755 2, 613 2, 347 876 919 16 10	217 57 52 30 25	6, 972 2, 670 2, 399 906 944 16 11	31. 12 21. 35 21. 68 33. 11 26. 48	368 102 94 44 39	54. 48 39. 04 40. 65 50. 23 42. 44 400. 00	33, 512 12, 799 11, 977 4, 414 4, 322 225 213	611 178 167 65 65 5	18. 23 13. 91 13. 94 14. 73 15. 04 22. 22 42. 25	311. 89 319. 00 367. 84 351. 35 464. 29 17. 86 84. 91	25.3, 936 112, 745 91, 224 26, 631 23, 336 31, 811 16, 011	1, 959 558 454 185 140 280 106	7. 71 4. 95 4. 98 6. 95 6. 00 8. 80 6. 62
34	Colored	52	5	57	87. 72	11	211. 54	287	26	90.59	173.33	12,009	150	12. 49
35 30	Males	27 25	3	29 28	68. 97 107. 14	4 7	148.15 280.00	153 134	10 16	65.36 119.40	125.00 228.57	10, 653 1, 356	80 70	7. 51 51. 62
37	PENNSYLVANIA	126, 574	8, 484	135, 058	62.82	16, 700	131.94	604, 165	25, 756	42. 63	350. 28	5, 258, 014	73, 530	13. 98
38 39	Malcs Females	64, 467 62, 107	4, 888 3, 596	69, 355 65, 703	70.48 54.73	9, 433 7, 267	146.32 117.01	306, 963 297, 202	14, 195 11, 561	46. 24 38. 90	359, 30 339, 80	2, 666, 331 2, 591, 683	39, 507 34, 023	14. 82 13. 13
40	White	124, 274	8, 176	132, 450	61.73	16,079	129.38	593, 747		41.81	348.91	5, 148, 257	71,147	13.82
41 42 43 44	Native born Both parents native	123 908 36, 567 35, 132 12, 386 11, 819 183 183	8, 036 1, 599 1, 105 675 446 26 18	131, 944 58, 166 36, 237 13, 061 12, 265 209 201	60. 90 41. 90 30. 49 51. 68 36. 36 124. 40 89. 55	15, 806 2, 837 2, 004 1, 216 809 51 36	127. 56 77. 58 57. 04 98. 18 73. 53 278. 69 196. 72	584, 160 177, 735 171, 782 55, 818 53, 914 4, 907	24, 142 4, 550 3, 563 2, 028 1, 531 159 161	41. 32 25. 60 20. 74 36. 33 28. 40 32. 40	428. 04 351. 65 310. 26 554. 70 511. 53 22. 21	4, 304, 668 1, 362, 376 1, 366, 893 836, 555 328, 575 465, 663	56, ±01 12, 939 11, 484 3, 656 2, 993 7, 157	13. 10 9. 50 8. 40 10. 86 9. 11 15. 37
45	Colored	2, 300	308	2, 608	118. 10	621	270.00	4, 680 10, 418	932	34. 40 89. 46	29. 34 391. 10	377, 926 109, 757	5, 488 2, 383	14. 52 21. 71
46 47	MalesFemales	1, 184 1, 116	164 1 44	1,348	121. 66 114. 29	333 288	281. 25 258. 06	5, 171 5, 247	481 451	93. 02	385. 11 397. 71	56, 477	1, 249 1, 134	22. 12 21. 28

					117			(CAUSE O	F DEATH.			•							
icarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- enses.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections con- nected with preg- nancy.	Dis- eases of the liver.		Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
5	29	18	177	61	110	144	102	4	22	39	97	10	14	221	34	26	119	411	13	
5	17 12	14 4	87 90	36 25	52 58	69 75	52 50	2 2	6 16	12 27	49 48	10	6 8	138 83	21 13	12 14	69 50	228 183	10	
5.	28	18	175	61	107	139	100	4	22	37	94	10	14	218	34	26 3	118	406	13	-
·	3 1 2 1 3	2 1 2 2 4	23 11 4 20 30	7 3 5 8	20 4 5 8 8	18 11 5 10 11	13 13 5 5 6		2 1 1	6 4 3 2	6 11 8 8 11	1	3 1 3 1	14 10 15 11	2 5 2	2 1	8 4 7 12	24 16 33 40	2	
2 1 , 1	1 5 6 1 6	2 2 2 2	3 40 18 25 3	15 5 14 4	6 14 29 6 10	20 29 9 9 22	9 16 17 6 12	3	1 1 15	2 8 5 8 6	. 10 11 9 6 17	4 1 3	, 1 2 , 1	17 41 89 16 87	1 9 3 7	1 6 4 8 6	0 28 29 11 5	35 81 52 33 57	2 2 1 6	
3	10	29	9	3	42	' 26	30	1	3	4	18	1.1	2	27	7	1	6.	103	124	
2 1	8 2	10 19	6 3	2 •1	28 14	14 12	21 9	-1	2 1	2 2	10 8	14	2	18 9	7	1	4 2	66 37	63 61	
. 3	10	27	9	3	41	16	26	1	3	3	16	12	2	27	7		6	. 94	26	-
3	9 5 2 1	23 4 14 2	9 1 2 2	3 1 1 1	40 20 9 4 4	15 4 8 2	25 12 5	1	3 2 1	3 1 1 1	15 9 6	11 9	2 1	25 10 7 1	6 4		6 3 2	83 35 28 3 2	20 9 8	1:
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		2			1	10	4			1	2	2		<u></u>		1		9	98	-
	 	1			1	6 4	3			1	1	, 2						2	49	
20	152	33	97	62	149	339	228	25	17	66	179	49	30	212	66	32	44	778	109	-1
9 11	89 63	18 15	47 50	32 30	78 71	190 149	136 92	12 13	- 6 11	37 29	115 64	49	22 8	132 80	53 13	20 12	22 22	507 271	63 46	
19	148	30	97	62	142	288	217	25	17	65	173	49	23	207	65	31	43	781 560	105	-
18 5 8 -2 2 1	112 29 22 14 11 20	· 23 7 8 2 1 4	84 24 23 9 11 3	59 15 12 . 8 10	132 29 · 33 10 12 3 2	206 48 56 17 14 40 20	163 51 32 16 15 21	24 7 7 3	17 3 7 1 2	36 10 6 2 1 10 8	122 34 28 8 3 27	35 18 4	16 8 2 2 1 2 3	160 50 35 13 9 28	45 19 4 3 2 16	17 3 1		186 119 67 29 86 17	78 17 20 9 . 5 12	
1	8	3	4	2	7	51	. 8			. 1	6	1	. 7	5	1	1	1	47	4	
1	í	1 2		-	3 4	30 21	5 6			1	3		5 2	3 2	1	1		23 24	2 2	
776	2,836	328	2, 976	1, 384	5, 642	7, 689	6, 535	676	517	1, 926	5, 340	-1	-}	9, 251	2,092	1,322	2, 918		1,448	
373 403	1, 615 1, 221	183 145	1, 450 1, 526	752 632	2, 975 2, 667	3, 765 3, 924	3; 542 2, 993	347 329	230	724 1, 202	2,745 2,595	G04		5, 067 4, 184	1,335 757	570 752	1,640 1,278	10, 915 7, 578	803 645	
773	2,761	318	2, 932	1,376	5, 504	7, 288	6, 261	666	-	1,900	5, 157	-	763	8, 973 7, 433	2,012	1, 291 747	2,805	17,873	1,408	-
736 161 177 55 66		253 92 66 8 15	2,772 697 693 263 285 34	1, 313 293 256 143 94 17	4,842 1,031 854 881 226 235 252	5, 467 1, 032 1, 432 254 299 930 679	4,669 1,133 1,001 327 264 810 600	95 87 9	146 39 38 5	1, 265 260 451 37 53 246 332	3, 734 979 974 141 132 676 581	68	. 163	1, 631 1, 631 1, 337 428 280 697 599	1,347 436 183 62 36 361 226	181 183 25 35 186		2, 187 949 571	1, 127 400 362 94 60 115 82	
15 3	Į.	18	1	ł		401	274		1		183	1		278	80	Į	1	620	40	1
2 1	-	5 5	21 23		73 65	217 184	156 118	6			106 77	17	- 8 6	147 131	44 26	9 22		307 313	23 17	

Table 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

	1		UNI	DER 1 YEA	R OF AG	E.		UNDE	r 5 yea	RS OF A	GE.	, AI	L AGES.	
	- AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within tho consus year per 1,000 births.	Deaths.	Death rate per 1,000 of population.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deafhs.	Death rate per 1,000 of popu- lation.
	PENNSYLVANIA—Continued.													
1	Allegheny		254	2, 807	90.49	617	253. 43	11, 949	932	78.00	439. 21	105, 287	2, 122	20. 15
2 3	Males Females	1, 270 1, 283	138 116	1,408 1,399	98. 01 82. 92	344 303	270.87 236.17	6, 089 5, 860	480 452	78. 83 77. 13	433. 21 445. 76	52, 612 52, 675	1, 108 1, 014	21.06 19.25
4	White	2, 495	245	2,740	89.42	633	253.71	11, 693	908	77. 65	440.56	102, 759	2,061	20.06
5 6 7 8 9	Ward 1 Ward 2 Ward 3 Ward 4 Ward 5	99 323 399 226 220	18 32 33 22 18	117 255 432 248 238	153. 85 90. 14 76 39 88. 71 75. 63	35 62 77 45 35	353, 54 191, 95 192, 98 199, 12 159, 09	520 1,497 1,728 1,099 1,004	49 93 121 78 52	94. 23 62. 12 70. 02 70. 97 51. 79	433, 63 336, 96 399, 34 278, 57 342, 11	6, 943 16, 511 14, 887 11, 618 9, 920	113 276 303 280 152	16. 28 16. 72 20. 35 24. 10 15. 32
10 11 12 13 - 14	Ward 6. Ward 7. Ward 8. Ward 9. Ward 10.	310 168 88 110 131	26 19 14 9	336 187 102 119 140	77. 38 101. 60 137. 25 75. 63 64. 29	47 38 30 23 18	151. 61 226. 19 340. 91 209. 09 137. 40	1,400 86± 387 50± 620	73 80 37 30 32	52. 14 92. 59 95. 61 59. 52 51. 61	374. 36 559. 44 486. 84 411. 18 484. 85	11, 602 5, 928 2, 941 4, 685 4, 381	195 143 76 68 66	16.81 24.12 25.84 14.51 15.07
15 16 17 18	Ward 11 Wurd 12 Ward 13 Unlocated	154 174 151	17 17 20	171 191 171	99, 42 89, 01 116, 96	43 31 42 121	279, 22 178, 16 278, 15	773 777 776	63 46 57 121	81. 50 59. 20 73. 45	516. 39 489. 36 553. 82	5, 669 5, 370 4, 832	122 9 <u>1</u> 102 132	21. 52 17. 50 21. 11
19	Altoona	780	89	869	102.42	200	256.41	3,711	291	78. 42	501.72	30, 337	580	19.12
20 21	Males Females.	392 388	53 36	445 424	119.10 81.91	108 92	275.51 237.11	1, 883 1, 828	151 140	80. 19 76. 59	515.36 487 80	15, 316 15, 021	293 287	19.13 19.11
22	White	770	89	859	103.61	198	257. 14	3, 657	286	78.21	500.88	29, 875	571	19.11
23 24	Erie Males	952 516	108	1, 060 585	101.89	238 135	250.00	4,600	326	70.87	420, 65	40,634	775	19.07
24 25	Females	436	39	475	117.95 82.11	103	236. 24	2, 387 2, 213	170 156	71. 22 70. 49	403.80 440.68	20, 756 19, 878	421 354	20. 28 ¹ 17. 81
26	White	943	106	1, 049	101.05	234	248.14	4,573	322	70.41	420.92	40, 385	765	18.94
27 28 29 30 31 32 33	Wurd 1 Ward 2 Ward 3 Ward 3 Ward 4 Ward 5 Ward 6 Unlocated	120 262 139 171 116 144	14 28 21 12 7 10 16	134 290 160 183 123 154	104. 48 96. 55 131. 25 65. 57 56. 91 64. 94	24 65 42 29 15 37 26	200.00 248.09 302.16 169.59 129.31 256.94	652 1, 216 695 772 591 674	37 85 66 41 21 42 34	56. 75 69. 90 94. 96 53. 11 35. 53 62. 31	298. 39 485. 71 478. 26 394. 23 355. 93 461. 54	6, 492 9, 985 7, 318 7, 292 4, 360 5, 187	124 175 138 104 59 91 84	19.10 17.53 18.86 14.26 13.53 17.54
/ 34	Aorristown	351	40	391	102.30	72	205. 13	1,663	96	57.66	199. 58	19, 791	481	24. 30
35 36	Males Fomales	174 177	20 20	194 197	103.69 101.52	40 32	229 88 180.79	812 853	56 40	68. 97 46. 89	240.34 161.29	9, 301 - 10, 490	233 248	25.05 23.64
37	White	341	35	376	93, 09	67	193. 48	1, 605	87	54. 21	191. 21	19, 184	455	23.72
. 38	Philadelphia	23, 077	3, 204	26, 281	121.91	6, 762	293. 02	103, 802	9, 334	89.92	393. 21	1, 046, 964	23, 738	22.67
3D -40	Males Females	11,652 11,425	1,761 1,440	13, 416 12, 865	131.48 111.93	3, 707 3, 055	318.14 267.40	52, 495 51, 307	5, 052 4, 282	96. 24 83. 46	406.80 378.30	511, 122 535; 842	12, 419 11, 319	24.30 21.12
41	White	22, 308	3,000	25, 317	118.85	6, 350	284, 65	100, 648	8, 782	87. 25	391. 55	1, 006, 590	22, 429	22. 28
42 43 44 45 46	Ward 1. Ward 2. Ward 3. Ward 4. Ward 5.	1, 401 824 551 599 362	165 96 59 106 57	1,566 920 610 705 419	105.36 104.35 96.72 150.35 136.04	391 241 156 246 133	279. 09 292. 48 283. 12 410. 68 367. 40	6, 133 3, 735 2, 382 2, 628 1, 536	577 336 230 332 183	94, 00 89, 96 96, 56 126, 33 119, 14	433. 83 448 60 488. 32 526. 98 384. 45	53, 882 31, 563 19, 925 20, 384 16, 987	1, 330 749 471 630 476	24. 68 23. 73 23. 64 30. 91 28. 02
47 48 49 50 51	Ward 6 Ward 7 Ward 8 Ward 9 Ward 10	192 490 218 131 312	31 79 27 20 40	223 578 245 169 352	139. 01 136. 68 110. 20 181. 25 113. 64	64 206 63 59 101	333. 33 412. 83 288. 00 450. 38 323. 72	791 2, 257 892 613 1, 320	89	102. 40 133. 81 99. 78 136. 59 107. 58	337. 50 362. 98 220. 30 268. 37 306. 70	8, 712 30, 179 16, 971 9, 791 21, 514	240 832 404 313 463	27. 55 27. 57 23. 81 31. 97 21. 52
52 53 54 55 56	Ward 11. Ward 12. Ward 13. Ward 14. Ward 15.	338 274 263 351 940	46 45 58 58 125	384 319 321 412 1,065	119. 79 141. 07 180. 69 140. 78 117. 37	97 88 123 121 260	286, 98 321, 17 467, 68 341, 81 276, 60	1,399 1,284 1,189 1,475 4,245	140 121 153 177 406	100. 07 94. 24 128. 68 120 00 95. 64	367, 45 360, 12 410, 19 355, 42 322, 73	12, 953 14, 170 17, 923 20, 737 52, 705	381 336 373 498 1, 258	29, 41 23, 71 20, 81 24, 02 23, 87
57 58 59 60 61	Ward 16	425 495 632 1,366 784	72 88 96 194 107	497 583 728 1,560 891	144 87 150. 94 131. 87 124. 36 120. 09	177 184 177 400 222	416. 47 871. 72 280. 06 292. 88 283. 16	1, 803 2, 086 2, 824 6, 034 3, 588	233 246 275 533 315	129. 23 117. 93 97. 38 88. 33 87. 79	439. 62 455. 56 424. 38 424. 36 337. 62	17, 087 19, 546 29, 164 55, 545 44, 480	530 540 648 1, 256 933	31. 02 27. 63 22. 22 22. 61 20. 98
62 63 64 65	Ward 21. Ward 22. Ward 23. Ward 24.	709 920 694 1,402	67 87 89 170	776 1,007 783 1,572	86. 34 86. 40 113. 67 108. 14	157 224 180 845	221. 44 243. 48 259. 37 246, 08	3, 048 4, 206 3, 364 6, 673	197 293 239 476	64. 63 69. 66 71. 05 71. 33	378. 85 358. 19 335. 20 377, 48	26, 900 45, 329 35, 294 66, 277	520 818 713 1, 261	19. 33 18. 05 20. 20 19. 03

						•			CAUSE O	F PEATE	Ι,							*	.	_
Scarlet fever.	Ty- phoid fever.	Mala- riol fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump-	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and	Heart disease and dropsy.	Affections connected with prognancy.	Dis- eases of the liver.	Discases of the nervous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
19	192	5	98	30	180	155	219	22	16	44	93	13	21	279	.37	37 16	209 108	451	2	1 2
14 5	110 82	3 2	48 50	15 15	. 95 85	85 70	114 105	11	9	12 32	50 43	13	14 7	131	21 -16 3 <u>4</u>	21 37	101	235 216		1 2
19	186	5	96 6	29	178 8	144 8	209	.22	16 2 3	44	90	13	. 1	272	ļ	 	6 8	438 24	1	1
1 2 7	40 2 <u>4</u> 44 12	.2	19 16 7 5	1 5 4 2	18 37 21 9	8 23 24 18 17	20 28 41 36 12	3 6 4	3 2 1	4 8 5 9 6	19 10 9 7	1 1 1	. 1 2 3 3	37 35 34 17	23283	2 7 5 11 3	8 16 7 7	52 63 63 47	1	5 7 8 9
3 1 2	17 9 ·6 4 7	1	7 8 8 1 4	2 1	15 16 9 10 5	16 8 7 5 6	20 15 7 4 7	6	3 4	2 1 1 1 1	18 4 3 3 6	1 4	6 1	22 25 9 14 . 10	6 2 1 2	1 2 2	10 4 5 6 2	47 37 11 19		10 17 12 13 14
2	7 9 5 2	1	6 7 4	4 2 5	12 8 12	6 6 10 1	10 9 10	1 1		4	5 2 1	1 2	2	28 16 18	4 1 3	3	10 3 4 121	20 27 22 8		10 17 18
10	15	4	39	21	57	44	46	2	1	11	31	8	8	.72	7	8	47	137	12	19
5 5	7 8	4	16 23	10 11	. 27 30	17 27	24 22	2	1	2 9	14 17	8	. 5 3	41 31	3 4	4	2 <u>4</u> 23	85 52	. 9	20
10	15	4	39	21	56	43	46	.2		11	31		8	69	7	8	46	137	10	2
7	32	8	22	5	46	77	41	18	15	14	42		5	134	17	16	. 39	183	10	2
- 6	20 12	5 18	0 13	3	21 25	40 37	20 21	10 8	8 7	9	25 17		3	132	15 '2	14	28	779	12	2:
7	32	8	22	5 2	45 7	77	9	18	14	14	41	-	5	20	17	16	7	181 28 49	20	2:
1 3 1	6 9 1 1	1 3 1 1	7 3 1 5	1	11 7 6 4 10	13 15 9 8 12	- 11 3 5 6 2	11 4	7 3 2 1	2 2 1 1 3	10 6 4 5	. 1	. Œ	30 26 11 13 20	2 2 7 1		14 10 10 5 12	80 27 6 14	3 5 3 4 3 2 2	2 3 3 3 3 3
1	3 12	1 2	3	2	1 23	79	28	5	2	7	53	1	1	14 122	, 28	8	9	29 94	4	3
r	7 5	2	1	1 1	15	24 55.	12 16	5	2	3 4	22 31	i	. 1	63	.8 20	3 5	7	56 38	4	3
	12	.3	. 1	2	22	77	24	5	- 2	7	48		1	118	26	7	9	87	4	43
187	770	60	481	363	1,602	2, 927	1,959		98	:583	1,686	-\	-[3, 197	817	. 459	1,447	6, 532	105	3
84 103	422 348	37 23	244 237	196 167	816 786	1,580 1,347	1, 033 926		61	· 213 372	832 854			1,678 1,519	461 356		792 -655	3, 523 3, 009	58 47	3 4
187	733	57	466	-	1, 524	2,712	1,815	-	. 92	570	1,582	-¦	280	3,040	763	¥±0	1, 365	-6,171	29	4.
15 1 2 1 3	25 18 8 18 6	3 2 1 2 2	31 14 14 18 5	23 18 12 16 10	96- 51 37 50 23	161 88 44 56 75	93 58 36 59 48		· ;	31 16 8 7 8	99 37 24 37 45	1 2 2 1	18 6 7 9 2	1	1		81 62 42 53 55	247 226 139 180 114	8 2 1 1	4:
5 2	26 9 1	1 3 2 2	. 6	3 10 2 7 6	, 14 54 17 13 22	42. 115 53 49 50	71 37 25	1 2		. 2 18 14 9 20	42	1	2 9 3 6 10	44	9 31 21 17 19	5 18 8 4 11	19 57 11 19 30	58 211 127 89 121	2 2 1 3 3	41 41 51 5
6 1 2 5 9		2 2 1 5		4 6 6 6 24	28 18 28 30 60	44 40 82 70 174	29 27 35	3		. 15	19 18 21 38 105	1	- 4	46 60 61 57 157	11 8 12 19 38	. 8 11 15 18	17 20 26 24 61	124 88 100 129 815	. 1 . 3 . 1 . 13	55 55 55
7 8 6 10	19 20 22 30	1	1	7 8	48- 34- 47- 83- 61-	53 56 70 156 117	44 44 49 94 64	9 7 11	. 3 4 6 3	8 15 18	36 34 45 70 74	1 4 1 5		81 63 80 207 129	10 19 12 49 88	1 . 17	39 42 33 87 51	147 155 203 956 253	2 1 2 5 4	51 51 51 61 61
3 1 3 9	28		_ 4	i	i	1	47 70 74	2 5	3 3 7		24 72 64 90	3 2	5 6 8 20	70 307 91 159	15 38 26 28	1			i i	1

Table 2.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

-			UNI	DER 1 YEA	R OF AG	E.		UNDE	ER 5 YEA	RS OF .	AGE.) AI	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of population.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	under 5 years per 1,000		Deaths	Death rate per 1,000 of popu- lation.
	PENNSYLVANIA—Continued.									-		·		
1	Philadelphia—Continued. Ward 25	1,050	140	1, 190	117. 65	312	297. 14	4 , 780	446	93, 31	512.06	35, 945	871	24. 23
2 3 4 5 6	Ward 26. Ward 27. Ward 28. Ward 29. Ward 30.	1,553 660	173 314 130 132 94	1, 726 974 1, 315 1, 186 699	100, 23 322, 38 98, 86 111, 30 134, 48	388 446 256 288 195	249. 84 675. 76 216. 03 273. 24 322. 31	7, 383 2, 845 5, 378 4, 788 2, 807	567 541 332 877 270	76. 80 190. 16 61. 73 78. 74 96. 19	428. 25 392. 03 389. 67 328. 68 381. 90	62, 138 32, 905 46, 390 54, 759 30, 614	1, 324 1, 380 852 1, 147 707	21. 31 41. 94 18. 37 20. 95 23. 09
7 8 9 10	Ward 31. Ward 32. Ward 33. Unlocated	790 514 981	99 48 76 7	889 562 1 , 057	111.36 85.41 71.90	195 90 159 18	246. 84 175. 10 162. 08	3, 530 2, 337 4, 442	274 117 231 19	77. 62 50. 06 52. 00	424.81 322.31 520.27	32, 974 30, 050 33, 171	645 363 444 32	19.56 12.08 13.39
11	Pittsburg	6, 156	750	6, 906	108.60	1, 562	253. 74	28, 724	2,520	87. 73	484.06	238, 617	5, 206	21.82
12 13	Males	3, 191 2, 965	437 313	3, 628 8, 278	120. 45 95. 49	874 688	273, 90 232, 04	14, 755 13, 969	1,377 1,143	93. 32 81. 82	472. 87 498. 26	124, 429 114, 188	2, 912	23.40
14	White	6, 007	718	6, 725	106.77	1, 494	248.71	28, 022	2, 412	86.08	484.92	230, 660	2, 294 4, 974	20.09
15 16 17 18 19	Ward 1 Ward 2 Ward 3 Ward 4 Ward 5	77 39 17 36 71	15 20 2 3 15	92 59 19 39 86	163. 04 338. 98 195. 26 76. 92 174. 42	27 36 12 9 31	350. 65 923. 68 705. 88 250. 00 436. 62	823 170 153 158 427	42 17 13	102. 17 247. 06 111. 11 82. 28 103. 04	402. 44 291. 67 566. 67 240. 74 448. 98	3, 732 3, 695 2, 090 3, 144 5, 131	82 144 30 54 98	21. 97 38. 97 14. 35 17. 18 19. 10
20 21 22 23 24	Ward 6. Ward 7. Ward 8. Ward 9. Ward 10.	225 124 154 120 97	26 17 17 15 11	251 141 171 135 108	103. 59 120. 57 99. 42 111. 11 101. 85	58 39 37 40 25	257. 78 314. 52 240. 26 333. 33 257. 73	1, 006 587 730 497 423	68	92. 45 110. 73 93. 15 104. 63 92. 20	313. 13 537. 19 482. 27 565. 22 500. 49	9, 129 5, 902 7, 022 4, 277 3, 602	297 121 141 92 77	32, 53 20, 50 20, 08 21, 51 21, 38
25 26 27 28 29	Ward 11. Ward 12. Ward 13. Ward 14. Ward 15.	231 253 373 379 155	19 30 34 53 21	250 283 407 432 176	76.00 106.01 83.54 122.69 119.32	45 74 74 128 38	199. 13 292 49 198. 39 337. 73 245. 16	1, 131 1, 153 1, 639 1, 819 697	116	61. 01 106. 68 70. 77 118. 75 96. 13	469. 39 282. 76 568. 63 600. 00 519. 38	9, 884 10, 335 11, 109 15, 521 5, 758	147 435 204 360 129	14. 87 42. 09 18. 36 23. 19 22. 40
30 31 32 33 34	Ward 16. Ward 17. Ward 18. Ward 19. Ward 20.	323 280 227 174 216	31 30 30 16 24	354 810 257 190 240	87. 57 96. 77 116. 73 84. 21 100. 00	70 64 69 30 50	216. 72 228. 57 303. 96 172. 41 231. 48	1, 513 1, 403 1, 097 898 1, 080	141 99 108 45 70	93. 19 70. 56 98. 45 50. 11 64. 81	548. 64 366. 67 631. 58 346. 15 416. 67	10, 810 12, 335 6, 995 7, 996 11, 012	257 270 171 130 168	23. 77 21. 89 24. 45 16. 26 15. 26
35 36 37 38 39	Ward 21 Ward 22 Ward 23 Ward 24 Ward 25	291 68 201 204 180	27 7 80 21 82	318 75 231 225 212	84. 91 93. 33 129. 87 93. 33 150. 94	61 16 49 44 48	209, 62 235, 29 243, 78 215, 69 266, 67	1, 391 354 896 846 932	107 21 74 94 84	76. 92 59. 32 82. 59 111. 11 90. 13	532. 84 500. 00 569. 23 681. 16 525. 00	11, 276 8, 250 7, 020 5, 809 7, 379	201 42 130 138 160	17. 83 12. 89 18. 52 23. 76 21. 68
40 41 42 43	Ward 26. Ward 27. Ward 28. Ward 29.	221 417 138 122	28 55 22 23	249 472 160 145	112. 45 116. 53 137. 50- 158. 62	49 103 35 43	221. 72 247. 00 253. 62 352. 46	923 1, 867 606 572	91 181 48 56	98. 59 96. 95 79. 21 97. 90	508. 38 658. 18 466. 02 577. 32	7, 762 10, 898 5, 120 4, 836	179 275 103 97	23. 06 25. 23 20. 12 20. 06
44 45 46 47	Ward 30. Ward 31. Ward 32. Ward 33.	81 153 184 23	9 8 22 5	90 161 206 28	100.00 49.69 106.80 178.57	28 24 39 7	345. 68 156. 86 211. 96 304. 35	392 694 910 130	47 34 56 11	119. 90 48. 99 61. 54 81. 62	587. 50 400. 00 523. 36 478. 26	3, 402 4, 823 6, 791 1, 079	80 85 107 23	23. 52 17. 62 15. 76 21. 32
48 49 50 51	Ward 34 Ward 35 Ward 36 Unlocated	71 126 105	7 10 14 1	78 136 119 1	89. 74 73. 63 117. 65	16 19 23 1	225, 35 150, 79 219, 05	322 537 448	29 30 36 1	90, 06 55, 87 80, 36	644.44 600.00 467.53	2, 422 3, 630 3, 632	45 50 77 7	18.58 13.77 21.20
52	Reading	1, 354	93	1,447	64. 27	266	196. 45	6, 461	833	51.54	365. 13	58, 661	912	15. 55
53 54	Males Females	683 671	53 40	736 711	72. 01 56. 26	140 126	204. 98 187. 78	3, 336 3, 125	180 153	53. 96 48. 96	368. 85 360. 85	29, 126 29, 535	488 424	16.75 14.36
55 56	WhiteWard 1	1, 340	92	1, 432	64, 25 69, 77	264	197. 01 200. 00	6, 415	330	51.44	367. 48	58, 260	898	15.41
57 58 59 60	Ward 2. Wurd 3. Ward 4. Ward 5.	131 88 83 118	15 4	146 92 33 124	102. 74 43. 48	39	297. 71 113. 64 181. 82 93. 22	712 438 178 331	45 15 7 14	63, 20 34, 25 39, 33 42, 30	592. 11 319. 15 166. 67 304. 35	3, 694 5, 947 4, 665 2, 758 3, 4 67	59 76 47 42 46	15. 97 12. 78 10. 08 15. 23 13. 27
61 62 63 64 65	Ward 6	140 89 73 116 190	12 1 5 7 14	152 90 78 123 204	78. 95 11. 11 64. 10 56. 91 68. 63	17 27	200. 00 191. 01 232. 88 232. 76 200. 00	729 405 407 528 893	31	48. 01 59. 26 49. 14 58. 71 48. 15	324. 07 387. 10 344. 83 378. 05 500. 00	5, 977 5, 185 4, 403 4, 800 6, 156	108 62 58 82 86	18. 07 11. 96 13. 17 17. 08 13. 97
66 67 68 69	Ward 11 Ward 12 Ward 13 Unlocated	95 97 104	6 8 3 6	101 105 107 6	59. 41 76. 19 28. 04	17 21 10 9	178, 95 216, 49 96, 15	475 505 488	28 14	50, 53 55, 45 28, 69	533, 33 538, 46 451, 61	3,899 4,110 3,600	31	11 54 12.65 8.61

		······································		•		4		-	CAUSE O	e Daim-			~~~~		· · · · · · · · · · · · · · · · · · ·				<u> </u>	F
		· 	1	<u> </u>	1	f	1		CAUSE O	DEATH	· Î	1	1		I	ı	<u> </u>	<u> </u>		
Scrrlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
27	35		18	10	66	82	: 88	9	6	14	37	8	7	115	24	7	72	244	2	1
19 6 12 5 5	37 25 40 50 13	2 3 6 2	26 33 19 24 19	31 14 11 15 8	113 73 67 77 52	161 208 94 145 100	124 95 88 89 65	7 2 2 3 1	3 8 2 1 2	26 45 22 35 15	93 90 68 92 52	4 5 4 3 2	18 10 5 9 10	177 150 .114 151 107	31 77 23 37 24	23 34 19 21 14	86 33 52 72 38	335 460 204 306 176	8 9 6 6 2	2 3 4 5 6
7 3 3	22 19 16	i	13 4 4	16 3 8	31 14 34 2	79 46 52 7	47 21 41 3	5 2 5	2 1 3	15 10 7	36 25 32 1	1	11 4 3	91 56 57 6	19 13 10	11 7 6	42 25 39 1	191 107 124 12	3 7	7 8 9 10
71	304	16	314	138	460	356	584	130	17	79	192	54	73	463	107	44	402	1, 386	16	11
37 34	190 114	7 9	143 171	71 67	235 225	. 199 157	348 236	73 57	7 10	28 51	108 84	54	52 21	250 213	69 38	12 32	226 176	850 536	7 9	12 13
70	292	14	308	137	· 449	329	545	127	16	77	182	50	70	441	102	44	382	1, 323	16	14
1 3	17 1 1 2	1 1	2 2 4 3	1 1 1	10 1 2 7	15 2 1 7	10 5 1 7 11	1		1 4 1 3 1	1 4 3 7	1 2	1 2 1 1 2	11 13 3 6 9	3 6 4 4	1 2 1 1	8 14 7 :6 9	23 47 7 12 30	2	15 16 17 18 19
3 2 1 1	40 5 4 2 2	1	9 4 6 3 1	5 2 1 1	13 12 13 10 3	24 13 12 7 4	31 16 16 15 10	2 6 6 2 2	1 1	3 4 1	18 1 8 3 5	3 2 ·2	6 2 2 2	28 10 14 13 11	4 2 4	1 3	17 8 8 10 .9	92 34 39 20 20	1 2 1	20 21 22 23 24
1 2 3 6 1	5 51 7 23 3	1 1 1	8 12 19 23 15	3 1 11 3	16 26 22 45 8	11 28 15 21 4	14 67 32 44 9	1 8 6 18 3	1	5 7 2 5 3	6 19 3 6 5	3 4 1 5 2	2 11 6 3	10 32 19 21 15	5 9 6 6 2	5 1 1 3 2	12 15 18 34 8	42 139 42 - 85 45	1	25 26 27 28 29
5 1 2 4	13 25 10 8 13	2 1	48 11 20 18 9	10 5 11 3 2	23 21 29 9 11	15 23 7 7 7	22 35 19 11 17	1 3 3 2 1	1 3	3 5 3 2 3	9 14 5 11 5	2 3 1 4 1	2 3 2 2	25 17 8 14 18	2 9 5 1 6	4 3 1 2	20 18 16 6 17	50 7) 32 26 41	1 1	30 31 32 33 34
5 1 3 2 1	14 5 8	1	30 1 4 7 5	1 1 5 7 6	13 2 13 10 16	14 1 6 7	22 2 16 15 13	1 14 15	2 1 1	5 2 1	6 1 7 3 6	2 1 3	2 1 4 2	17 5 10 12 18	2 1 3 5	1	16 6 8 11	48 15 39 40 40	1	35 36 37 38 39
5 2 2 4	,4 11 3 1	2	11 14 3 4	8 13 4	13 24 13 19	12 14 6 11	17 35 12 7	5 20 1	2 1	5 1 2 1	5 5 2 3	1	2 4	16 29 8 11	6 2 2	2 3 1	. 11 25 6 5	56 67 35 23	1 1 1	40 41 42 43
3 2 2	6 5 1		1 5 2 1	9	10 7 8 6	3	12 9 13 2	1		1 1	4 3 2	3 2	2 1	4 7 9 1	1 2	2	9 10 12	25 18 31 8	1	44 45 46 47
1	2 3	1	3 1 3	2 6 8	4 7 8	1 4 3 4	4 4 9		1 2	1 3	1 6	1		6 8 5	. 3		7 1 6	14 11 16 3		48 49 50 51
13	29 15	6	10.	16 7	98 55	101 57	45 27		1	28 8	74 32	8	7	148	27 14	15 6	65 34	204 121	9	52 53
7 13	14 28	. 2	3	9		190	18		1	20 28	42 71	8		67 145	13 27	9 15	31 65	83	8 17	53 54 55
2 1 1 2	3 2 1	1 1 1		1 1	2 16 4 3	11 8 8 7	5 3 2 2		1	4 1 4 , 2	7 4 3 3 3	3 2	1	13 8 10 5 4	1 1 3	1 1 1	4 8 2 4	8 18 9 7	1 3	56 57 58 59 60
4	6 4 3 3	1	. 2 1 2	3 4	10 8 9 14	7 2 5	5 4 1 3			1 1 2 2		1		13 10 10 9 26	6 1 4 2	4 1 1	6 8 5 4	26 6 17	2 3 1	61 62 63 64 65
1 2	1		2	. 1	7 7	3 7	3 3			3 1 1 4	2 2 2 12		1 2	10 6 4 20	3	1	4 7 3	9 14 5 42	1	

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

	*		UND	ER 1 YEAR	OF AGE	ı.		UNDE	R 5 YEA	RS OF A	LGE.	AL	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,600 of popu- lation.	Popula- tion.	Deaths.	Peath rate per 1,000 of popu- lation.	Propertion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation
	PENNSYLVANIA—Continued.													
1	Scranton	2, 101	271	2, 372	114. 25	505	240.36	9, 661	759	78.56	444.38	75, 215	1,708	. 22. 71
3	MalesFemales	1,097 1,004	173 98	1, 270 1, 162	136. 22 88. 93	304 201	277. 12 200. 20	4, 914 4, 747	438 321	89.13 67.62	477.64 405.82	38, 416 36, 799	917 791	23.87 21.50
4	White	2,095	271	2, 366	114.54	503	240.10	9, 621	757	78.68	445.03	74, 934	1, 701	22.70
5 6 7 8 9	Ward 1 Ward 2 Ward 3 Ward 4 Ward 5	112 137 78 145 198	11 21 3 26 18	123 158 -81 171 216	89. 43 132. 91 37. 04 152. 05 83. 33	18 36 9 56 35	160. 71 262. 77 115. 38 386. 21 176. 77	527 671 341 741 826	29 57 17 83 45	55. 03 84. 95 49. 85 112. 01 54. 48	376. 62 467. 21 346. 91 535. 48 368. 85	4, 246 5, 252 2, 173 5, 704 6, 610	77 122 49 155 122	18. 13 23. 23 22. 55 27. 13 18. 46
12 2 3	Ward 6. Ward 7. Ward 8. Ward 9. Ward 10.	78 84 49 62 46	14 11 7 7	92 95 56 69 53	152. 17 115. 79 125. 00 101. 45 132. 08	20 21 16 13 11	256. 41 250. 00 326. 53 209. 68 239. 13	339 347 230 300 220	31 35 23 18 18	91. 45 100. 86 100. 00 60. 00 81. 82	442.86 500.00 348.48 375.00 600.00	2, 491 2, 579 3, 041 3, 376 1, 463	70 70 66 48 30	28. 10 27. 14 21. 70 14. 22 20. 51
5 6 7 8	Ward 11 Ward 12 Ward 13 Ward 14	l	25 6 6 2	204 69 126 59	122.55 86.96 47.62 33.90	40 12 15 13	223. 46 190. 48 125. 00 228. 07	809 328 470 365	54 18 20 27	66.75 54.88 42.55 73.97	524. 27 346. 15 338. 98 435. 48	5, 139 2, 458 3, 977 3. 156	103 52 59 62	20.04 21.16 14.84 19.65
9 20 21 22	Ward 15. Ward 16. Ward 17. Ward 18.	74 66 49	14 7 10 6	118 81 70 55	118.64 86.42 131.58 109.09	23 19 13 9	221. 15 256. 76 196. 97 183. 67	468 310 281 222	32 23 19 12	68, 38 74, 19 67, 62 54, 05	421. 05 302. 63 311. 48 600. 60	3, 642 3, 172 2, 961 1, 780	76 76 61 20	20. 87 23. 96 20. 60 11. 24
23 24 25 26	Ward 19. Ward 20. Ward 21. Unlocated	192 140 68	28 21 2 19	220 161 70 19	127, 27 130, 43 28, 57	50 30 5 41	260. 42 214. 29 73. 53	964 634 268	79 -47 14 58	81. 95 74. 13 52. 24	572.46 587.50 583.33	5,934 4,198 1,863	138 80 24 148	23. 26 19. 06 12. 88
27	Titusville	133	13	146	89.04	21	157.89	691	28	40. 52	358. 97	8,073	78	9. 6
8	Males	70 63	6 7	76 70	78.95 100.00	.9 12	128.57 190.48	363 328	15 13	41.32 39.63	365. 85 351. 35	3, 947 4, 126	41 37	10.39
0	. White	131	12	143	83. 92	20	152. G7	682	27	39. 59	350.65	7,972	77	9.60
1	York	441	25	466	53.65	65	147. 39	2, 136	104	48. 69	343. 23	20, 793	300	14.5
2	Males Females	219	14	233	60.09	35	159.82	1,078	59	54.73 42.53	393, 33 294, 12	10,037 10,756	150 153	14.9 14.2
3	White	322 436	11 25	233 461	47. 21 54. 23	63	135.14	1, 058 2, 089	45 97	46.43	337. 98	20, 238	1	14.1
E	RHODE ISLAND	6, 890	842	7 779	108.90	1,815	263. 43	31, 814	2, 700	84. 87	357. 19	345, 506	7, 559	21.8
5 6			478		·!	999	281. 57	16,030	1, 462	91. 20	382.62	168, 025	- <u>-</u>	
7	Males Females		364	4, 026 3, 706		816	244. 17	15,784	1, 238	78. 43	331. 19	177, 481	3, 821 3, 738	22. 7 21. 0
8	White Native born	6, 732	821	7, 553	108.70	1,769	262.77	31, 155	2, 627	84. 32 84. 86	358. 15 468. 75	337, 859 231, 832	7, 335 5, 344	21.7
9 0 1 2	Both parents native M. One or both parents for M. cign. F. Foreign born. M.	1, 254 1, 231 2, 161 1, 983	161 110 298 232 4 7	1, 415 1, 341 2, 462 2, 215 56 55	113.78 82.03 121.04	331 251 627 512 12 16	262. 21 263. 96 203. 90 289. 74 258. 19 230. 77 333. 33	29, 519 6, 076 6, 028 8, 807 8, 608 822 814	485 379 867 750 58	79. 82 62. 87 98. 44 87. 13 70. 56 72. 48	344. 95 265. 03 684. 29 663. 13 62. 03 58. 76	67, 378 70, 172 46, 197 48, 085 50, 888 55, 139	1, 406 1, 430 1, 267 1, 131 935 1, 004	20. 8 20. 3 27. 4 23. 5 18. 3 18. 2
3	Colored		21	179		46	291.14	659		110.77	325, 89	7,647	224	29. 2
.1 .5	Males Females	78 80	8 13	86 93	93 02 139, 78	16 30	205. 13 375. 00	825 334		101.54 119.76	297. 30 353. 98	3, 562 4, 085	111 113	31.1 27.6
6	Cities in Rhode Island	3, 889	505	4, 394	114.93	1, 113	286. 19	18, 054	1, 617	89. 56	358.38	200, 066	4, 512	22.5
7	MalesFemales	1, 983 1, 903	278 227	2, 261 2, 133	122, 95 106, 42	602 511	303.58 268.10	9, 066 8, 988	877 740	96. 74 82. 33	381. 30 334. 54	95, 876 104, 190	2,300 2,212	23.9 21.2
9	White	1	488	4, 269	114.31	1,075	284.82	17, 589	1,553	88. 29	357. 59	194, 459	4, 343	22. 3
50 51 53 53	Native born	1, 264 1, 199	483 90 67 174 147 3	4, 225 731 705 1, 438 1, 346 29	114. 32 123. 12 95. 04 121. 00 109. 21 103. 45 133. 33	1, 062 194 152 383 326 6	302. 65 238. 24 303. 01 271. 89 230. 77	409		71.75 99.70 88.50 70.90	491. 52 380. 43 298. 93 616. 34 631. 75 46. 55 27. 11	130, 043 33, 078 35, 423 29, 887 31, 655 30, 341 34, 075	3,066 736 746 820 731 623	23. 5 22. 2 21. 0 27. 4 23. 0 20. 5 18. 4

					•				CAUSE. O	e death				•					
carlet over.	Ty- phoid fover.	Mala- rial fover.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Wheop- ing cough.	Cancer and tumor.	Heart diseaso and dropsy.	Affections con- nected with preg- nancy.	Dis- enses of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.
13	24	1	59	47	214	111	227	11	8,	22	92	16	21	277	. 39	23	. 69	409	25
8 5	15 9	1	27 32	24 23	· 116	43 68•	121 106	4.7	5- 3	12 10	39 53	16	13. 8	169 108	24 15	13 10	38 31	229 180	16 9
13	24	1	59	47	213	110	227	11	8	22	91	16	21	276	39	23	69	406	25
	1 1 2 2 2	******	2 1	5 3 2 5 2	15 20 4 12 16	4 7 3 8 9	8 16 14 21 18		4 1	1 1 4 3	7 8 1 10 3	1 1 2	2 1 3 1	10 20 8 30 18	1 2 5 6	1 4 2	13 5	18 30 12 32 29	1 2 5
3	1 1 1	ī	3 8 1	3 3 2 2	7 15 8 8 7	4 8 7 4 3	12 5 7 8 4		2	1 1 2 1	2 5 6 1	1	1	10 7 2 6 11	2 3	i	3 1 2 2	25 16 17 8 3	2
1	2 1		2: 3	3 2 1	12 5 5 9	5 5 2 2	22 10 5 7	3 2	1	1 1 2	3 1 8 2	1	1 3 1	20 4 8 11	2 3	2 3 1 3	1 4 4 5	23 13 20 10	1 1 1 1
1 3 2	4 1 1		2 2		12 12 5 3	4 7 4 1	12 7 8 4	1		1	4 5 6	3	2	14 12 13 3	3 4		4 3 1	11 22 17 6	2
3	2		11 6 2 6	3 7 4 I	18 7 5 9	8 5 2 8	14 12 1 12	5		1	7 1 2 10	2 1 3	1 2 3	26 16 4 24	. 3 2 3	2 4	3 1 1 9	31 17 3 46	1 1 1 6
2	1				7	11		•••••	4	4	5	1		8	5	3	1	19	7
2	1 1				2 5 7	4 7 11			. 2 2	3 2 · 4	1 4 5	1		5 3 8	4 1 5	3,	1	14 5 19	4 3 6
2	6	1	24	8	38	24	18	1		- 9	28	. 4	4	32	11	12	9	69	3
2	3	<u>1</u>	1 <u>4</u> 10	5 3	22 I6	9 15	13 5	1		6 3	10 18	4	1 3	18 14 .	4 7	5 7	5 4	31 38	1 2
2	6	1	20	8	37	19	17	1		9	28	4	4	31	10	12	8	67	3
35	150	50	203	80	714	921	574	119	102	218	493	56	88	828	-273	217	325	1,962	142
21 14	66 87	20 39	95 108	41 39	363 351	4G3 458	289 285	59 60	40 56	73 145	241 252	56	46 42	423 405	156 117	78 139	188 187	1,063	72 70
37	145	58	197	80	700 603	883 558	365	114	94	· 134	473 300	56 28	87 47	802 637	264 168	211 135	314	1,908	138
29 5 5 12 7 4 1	91 22 30 20 16 35 17	31 3 6 6 15 9 17	180 40 41 41 54 7 9	71 9 8 30 24 2 7	603 110 108 198 183 41 51	558 105 120 169 138 151	365 107 107 76 70 93	96 22 17 28 28 5	94 14 14 27 38 3	· 134 37 77 9 9 25 53	300 132 110 22 30 76 94	15 13 28	47 23 17 4 3 18 22	184 207 122 100 80 77	168 75 56 16 18 55 40	135 46 80 3 5 26 46	314 77 43 106 83	1, 360 366 342 352 269 285 244	103 29 18 23 28 14 18
1	5	1	G		14	38	14	5	4	Š	20		1	26	9	6	11	54	4
1	2 3	1	3		7 7	23 15	7 7	3 2	2 2	2 3	7 13		1	15 11	7 2	2 4	2 9	26 28	2 2:
18	73	41	138	34	425	590	347	60	64	126	281	30	64	452	177	112	. 231	1, 174	67
D 9	52 23	15 20	69 69	21 13	208 217	307 283	176 171	34 26	28 36	41 85	140 144	30	38 26	224 228	98 79	33 79	134 - 97	636 538	. 37 . 30
18	70	43	133	34	412	565	336	56	60	126	260	30	63	432	171	108	221	1,138	63
15 2 3 5 2 1	37 10 8 12 6 25	22 3 3 4 11 6 14	126 29 26 32 39 5	33 4 2 16 11 1	351 57 54 120 120 24 36	369 55- 75 133 101 96 98	205 59 53- 48 43 61 68	52 12 9 18 13 2 2	58 7 8 17 25 2	67 13 40 5 8 23 23	163 65 59 16 22 52 52	17 8 9	31 17 8 3 3 17 15	330 99 103 61 60 50 49	97 42 27 12 16 39 34	53 15 33 2 3 15 37	221 50 31 81 58	780 186 198 222 167 194 152	39 11 3 13 11 9

VITAL AND SOCIAL STATISTICS.

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

			. UNI	ER 1 YEA	R OF AG	E,		UNDE	r 5 year	RS OF A	GE.	AL	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	, Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion	Deaths.	Death rate per 1,000 of popu- lation.
	RHODE ISLAND—Continued.													
1	Cities in Rhode Island—Continued.	108	17	125	136, 00	38	351.85	465	64	187.63	378.70	5, 607	169	30.14
2	MalesFemales	52 56	6 11	58 67	103.45 164.18	12 26	230, 77 464, 29	217 248	28 36	129. 03 145. 16	345, 68 409, 09	2, 570 3, 037	81 - 88	31. 52 28. 98
4	Rural part of Rhode Island	3, 001	337	3, 338	100.96	702	233. 92	13,760	1,083	78. 71	355. 43	145,440	8,047	20.95
5	Males	1, 565	200 137	1, 765 1, 573	113.31	897 305	253. 67 212. 40	6, 964 6, 796	585 498	84. 00 73. 28	384.62 326,34	72, 149 73, 291	1,521 1,526	21. 08 20. 82
6	White	1, 436 2, 951	333	3, 284	87.09	694	235. 17	13, 566	1,074	79.17	358. 96	143, 400	2, 932	20.86
8	Native born	2,890	326	3,216	101.37	677	234. 26	12,728	998	78.41	438. 10	101, 789	2, 278 670	22. 38 19. 53
9	Both parents native $\left\{ \begin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \\ \end{array} \right\}$ One or both parents for $\left\{ \begin{array}{l} \mathbf{M} \dots \\ \mathbf{M} \dots \\ \end{array} \right\}$	613 593 900	71 43 124	684 636 1 ,024	103. 80 67. 61 121. 09	137 99 244	223. 49 166 95 271, 11	2, 952 2, 920 3, 491	205 156 337	69. 44 53. 42 96. 53	305. 97 228. 07 753. 91	34, 200 34, 749 16, 310	684 447	19.68 27.41
11	eign. {F Foreign born	784 26	85 1	869 27	97. 81 37. 04	186 6	237. 24 230. 77	3, 365 413	286 29	84. 99 70, 22 98. 82	715.00 92.95	16, 430 - 20, 547 21, 064	400 313 377	24. 35 15. 18 17. 90
12	Colored	85 50	5 4	40 54	125. 00 74. 07	9	257. 14 160. 00	425 194	42	46.39	111. 41	2,040	55	26.96
13	Males	26	2	28	71.43	4	153. 85	108	5	46.30	166.67	992	?0 25	30. 24 23. 85
14	Females	24	2	26	76.92	4	166. 67	86	4	46.51	160. 00 280. 90	1, 048 11, 428	267	23, 36
15	Bristol county	208	12	120	87. 72 100. 00	26	259. 62	914	75	82.06 73.91	259. 54	5,368	131	24, 40
16 17	Males Fomales	100	8	108	74.07	28	280.00	454	41	90.31	301, 47	6,060	136	22.44
18	White	204	20	224	89. 29	53	259.80	900	74	82. 22	282.44	11, 229	262	23.33
19	Kent county	619	74	693	106.78	151	243.94	2,699	235	87.07	403.78	26,754	582	21.75
20 21	Males Females	331 288	45 29	376 317	119.68 91.48	. 63	265. 86 218. 75	1, 383 1, 316	127 108	91.83 82.07	445. 61 363. 64	13, 292 13, 462	285 297	21. 44 22. 06
22	White	606	73	679	107.51	149	245.87	2, 663	233	87.50	405. 22	26, 441	575	21.75
2 3	Newport county, rural	189	10	199	50. 25	23	121.69	838	38	45.35	243.59	9, 095	156	17. 15
24 25	Males	102 87	4 6	106 93	37. 74 64. 52	13 10	127. 45 114. 94	435 403	24 14	55. 17 34. 74	315.79 175.00	4, 695 4, 400	76 80	16. 19 18. 18
26	White	186	10	196	51.02	23	123. 66	819	38	46. 40	250.00	8, 934	152	17. 01
27	Newport	403	29	432	67. 13	70	173.70	1,773	95	53.58	253. 33	19, 457	375	19. 27
28 29	Males Females	211 192	19 10	230 202		42 28	199. 05 145. 83	902 871	54 41	59.87 47.07	288. 77 218. 09	9, 370 10, 087	187 188	19.96 18.64
30	White	384	25	409	61.12	65	169. 27	1,661	89	53.58	255. 75	18, 029	348	19.30
31	Providence county, rural	1,587	203	1,790	113.41	418	263.39	7,384	652	88.30	388. 33	74, 514	1, 679	22.53
32 33	MalesFemales	829 758	118 85	947 843		237 181	285.89 238.79	3, 712 3, 672	351 301	94.56 81.97	411.49 364.41	37, 001 37, 513	853 826	23.05 22.02
34	White	1, 575	201	1,776		414	262. 86	7, 340	648	88.28	390. 60	73, 995	1,659	22,42
35	Pawtucket	539	84	623	134. 83	154	285. 71	2, 669	240	89. 92	360.90	27, 633	665	24. 07
36 37	Males Females	287 252	45 89	332 291		83 71	289, 20 281, 75	1, 350 1, 319	127 113	94. 07 85. 67	380.24 341.39	13, 189 14, 444	334 331	25. 32 22. 92
38	White		84	622	1	154	1	2, 659	240	90, 26	361. 45	27, 518	601	24. 13
39	Providence	1	331	2, 810	117. 79	707	285. 20	11, 410	1,030	90. 27	348.56	132, 146	2, 955	22. 36
40	Males Females		181 150	1, 419 1, 391	127. 55 107. 84	379 328		5, 710 5, 700	559 471	97. 90 82. 63	371. 92 324. 38	63, 569 68, 577	1,503 1,452	23.64 21.17
41 42	Females White	l .	318	2,709	1	674		11,067	972	87. 83	345. 42	128, 095	2, 814	
43	Woonsocket	1	61	529	İ	182	388.89	2, 202	252	114. 44	487.43	20, 830	517	24. 82
44	Males	247	33	280	117. 86	98	396. 76	1, 104		124.09		9,748	276 241	28. 31 21. 75
45	Females	2 21	1	249	112. 45 115. 31	189	380, 09 388, 89	1,098 2,202		104.74 114.44	477.18	11,082 20,817	ļ	24.84

		•							CAUSE	OF DEAT	н.								
carlet lever.	Ty- phoid fover.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal 'dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Diseasos of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still born.	All other causes.	Un- known.
	5	1	5		13	25	711	. 4	4		15		. 1	20	. 6	4	10	41	4
	2 3	1	3 2		7 6	16 9	6 5	2 2	· 2		· 5		1	9 11	4 2	1 3	2 8	19 22	2 2
17	75	15	65	46	289	831	227	59	38	92	209	26	24	376	96	105	94	788	75
. 12 . 5	32 43	5 10	26 39	20 26	155 134	156 175	113 114	25 34	18 20	32 60	101 108	26	8 16	199 177	58 - 38	45 60	54 40	427 361	35 40
16	75	15	64	40	288	318	224	58	38	87	204	26	24	370	93	103	93	775	75
14 3 2 7 2 2 2	54 12 22 8 10 10	9 3 2 4 3 3	54 11 15 12 15 2 7	38 5 6 14 13 1 7	252 53 54 78 63 20 15	189 50 54 36 37 55 73	160 48 54 28 27 35 27	44 10 8 10 15 3	36 7 6 10 13 1	67 24 37 4 1 2 18	137 67 51 6 8 24 42	11 7 4	16 6 9 1	307 85 104 61 40 30 28	71 33 29 4 2 16 6	82 31 47 1 2 11 9	93 27 12 25 25	580 180 149 130 102 91 92	64 18 15 10 17 5
1			1		. 1	13	3	1		5	5			6	3	2	1	13	
1			1		i	· 7	1 2	1		3	3					1	1	G	
	5		3	8	26	25	23	.4	1	11	25	. 3	4	34	16	<u> </u>	12	57	6
	1 4		1 2	2 1	11 15	8 17	13 10	2 2	1	. 5 6	17 8	3	3	16	5 11	4 5	8	· 29 28	, 2 4
	. 5		3	3	26	23	23	4	1	11	25	3	4	84	15	9	11	56	6
- 5 4	16 8	1	15	5	53	29	39	21 8	8	11	56 25	9	1	62 30	14 8	24	21	128	19
1	8 16	1	9	15 20	26 52	28	19	13 21	5	4 7 10	31 55	9	1 2	32 61	8 6 14	16 24	8 21	49 127	13 19
5 8	- 4	2	15	1	11	55 - 14	11	21		. 8	10		. 4	23	4	6	3	42	7
	2		1	1	7	6	6			3 5	2 8		2 2	10	4	1	1 2	25 17	3 4
3	2		5	1	4 41	33	11			. 8	9		4	13 23	4	5	3	41	7
	7	2	4		31	89	24		. 4	14	23	1	8	43	18	22	.23	106	6
	6	1 1	2 2		14 17	23 16	16		4	. 5 9	8 15	1	5 3	17 26	8 10	7 15	16 7	57 49	2 4
	7	2	4		29	34			. 3	14	21	1	1	38	17	22	22	100	6
5	39	13	36	18	171	187	129	27	28	42	90	8	10	· 221	50	51	51	468	35
4 1	19 20	4 9	17 19	9	99 72	83 104	60 69	11 16	15 13	10 32	44 - 46	8	3 7	324 97	35 15	26 25	29 22	240 228	21 14
5	39	13	36	18	171	181	128	27	28	41	87	8	10	218	49	51	51	463	35
3	7	4	·	4	·	73	58	17	<u>-</u>	-}	41	3	13	69	15	19	20	184	29
2 1	3	3	16 5	3	25 83	35 38	26 32	10 7	6 4		21 20	3	1	31 38	11 4	13	14 6	93 91	15 14
8	7	4	1	4		73		17			40	3		69	15	19	20	184	29
12	53	38	i	24	220	401	-	42	-	.	198	-	40	 	132 73	10		760 410	24
7 5	1	i		ŀ	ļ	213 188	ł	18	23	65	99	19	18	146	73 59	19 44	89 75	350	14 10
12	48	37	l	24	1	381		38			1]	278 47	127 12	59	155 24	725	20
3	8	.	13	3	-	36	11			_		-l	-		6 6	-		-	G
3 8	2		13	3		41	10	i 1	1	9	1	7	1	1		1	1	1	2

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

-			UNT	DER 1 YEAR	C OF AG	E.		UNDE	r 5 year	RS OF A	GE.	AL	L AGES.	
	Areas.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Population.	Deaths.	Death rate per 1,000 of popu- lation.
	RHODE ISLAND—Continued.													,
1	Washington county	398	30	428	70.09	56	140.70	1, 925	83	43.12	228. 65	23, 649	363	15. 35
3	Males	195 203	21 9	216 212	97. 22 42. 45	33 23	169.23 113.30	974 951	49 34	50, 31 35, 75	278. 41 181. 82	11, 793 11, 856	176 187	14.92 15.77
4	White	380	29	409	70, 90	55	144.74	1,844	81	43. 93	235.47	22, 801	344	15, 09
5	SOUTH CAROLINA	33, 989	1, 779	35, 768	49.74	3, 003	88.35	169, 941	5, 553	32.68	358. 37	1, 151, 149	15, 495	13.46
6	Males	17, 487 16, 502	982 797	18, 469 17, 299	53. 17 46, 07	1, 648 1, 355	94. 24 82. 11	86, 664 83, 277	2, 958 2, 595	34. 13 31. 16	380. 21 336. 36	572, 337 578, 812	7, 780 7, 715	13.59 · 13.33
8	White.	12, 760	524	13, 284	39.45	949	74.37	63, 645	1,767	27. 76	350.11	462,008	5, 047	10.92
9 10 11 12	$ \begin{array}{c} \text{Native born} \\ \text{Both parents native} \\ \text{One or both parents for} \\ \text{Sign.} \\ \text{Foreign born} \\ \end{array} $	12,759 6,485 6,080 100 94	520 292 187 8 8	13, 279 6, 777 6, 267 108 102 1	39. 16 43. 09 29. 84 74. 07 78. 43	938 490 354 17 13	73, 52 75, 56 58, 22 170, 00 138, 30	63, 623 32, 228 30, 404 507 484 10	1,727 863 704 23 22 2	27. 14 26. 78 23. 15 45. 36 45. 45 200. 00 166. 67	365. 12 395. 87 355. 20 227. 72 282. 05 19. 61 26. 32	455, 865 221, 517 223, 678 5, 297 5, 373 3, 591 2, 552	4,730 2,180 1,982 101 78 102 76	10. 38 9. 84 8. 86 19. 07 14. 52 28. 40 29. 78
13	Colored	21, 220	1, 255	22, 484	55. 82	2,054	96.75	106, 296	3, 786	35. 62	362.37	689, 141	10, 448.	15. 16
14 15	Males	10, 901 10, 328	668 587	11, 560 10, 915	57. 74 53. 78	1, 101 953	101, 00 92, 27	53, 919 52, 377	1, 986 1, 800	.36. 83 34. 37	386. 91 338. 66	341, 932 347, 209	5, 133 5, 315	15. 01 15. 31
16	Charleston	1, 252	363	1,615	224.77	718	573.48	5,740	998	173.87	440, 42	54, 955	2, 266	41. 23
17 18	Males Females	637 615	. 202	839 776	240. 76 207. 47	393 325	616. 95 528. 46	2, 952 2, 783	537 401	181.91 165.35	465.74 414.20	25, 605 29, 350	1, 153 1, 113	45.03 37.92
19	White	494	70	564	124.11	151	305.67	2, 285	211	92. 34	356, 42	23, 919	592	24.75
20	Colored	758	293	1,051	278. 78	567	748. 02	3, 455	787	227. 79	470.13	31, 036	1, 674	53, 94
21 22	Males	381 877	150 137	537 514	290.50 266.54	301 268	790. 03 705. 57	1,754 1,701	409 378	233. 18 222. 22	493.96 446.81	14, 187 16, 849	828 846	58.30 50.21
23	SOUTH DAKOTA	10, 303	454	10, 757	42. 21	709	68. 81	49, 173	1,310	26. 64	379. 93	328, 808	3, 448	10.49
24 25	Males Females	5, 237 5, 066	252 202	5, 489 5, 268	45.91 38.34	403 306	76. 95 60. 40	25, 043 24, 130	704 606	28. 11 25. 11	397. 29 361. 58	180, 250 148, 558	1,772 1,676	9.83 11.28
26	White	10, 276	382	10,658	35.84	629	61.21	49, 041	1, 001	20. 41	371.57	327, 290	2, 694	8. 23
27 28 29 30	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	10, 210 2, 227 2, 083 2, 966 2, 934 32 34	376 76 54 111 92 2 4	10, 586 2, 303 2, 137 3, 077 3, 026 34 38	35. 52 33. 00 25. 27 36.07 30. 40 58. 82 105. 26	614 127 97 186 135 4 5	60. 14 57. 03 46. 57 62. 71 46. 01 125. 00 147. 06	47, 929 10, 523 10, 029 13, 883 13, 494 575 537	941 186 145 296 224 16 29	19. 63 17. 68 14. 46 21. 32 16. 60 27. 83 54. 00	503. 48 470. 89 366. 10 650. 55 553. 00 40. 61 85. 55	236, 447 69, 334 57, 898 57, 349 51, 868 52, 648 38, 195	1,869 395 396 455 405 394 339	7. 90 5. 70 6. 84 7. 93 7. 81 7. 48 8. 88
31	Colored	27	72	99	727. 27	80	2,962.96	132	300	2,340.91	409.81	1,518	754	496.71
32 33	Males	12 15	41 31	53 46	773. 58 673. 91		3,833.33 2,266.67	62 70	151 158	2,435.48 2,257.14	418.28 402.04	919 599	361 393	392. 82 656. 00
34	TENNESSEE	<u>-</u>	2,745	54, 092	50.75	4, 831	94.09	244, 522	8, 117	33.20	340. 28	1,767,518	23, 854	13.50
35 36	Males Females	26, 421 24, 926	1,483 1,262	27, 904 26, 188	53. 15 48. 19	2, 664 2, 167	100.83 86.94	125, 430 119, 092	4, 411 3, 706	35. 17 31. 12 -	359, 26 320, 15	891, 585 875, 933	12, 278 11, 576	13.77 13.22
37	White	38, 834	1,778	40,612	43.78	3, 193	82, 22	184, 564	5, 363	29. 00	329. 40	1, 336, 637	16, 281	12.18
38 39 40 41	$ \begin{array}{c} \text{Native born} \\ \text{Both parents native} & \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix} \right. \\ \text{One or both parents for} & \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix} \right. \\ \text{eign.} \\ \text{Foreign born} & \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix} \right. \\ \mathbf{F} \end{matrix} $	38, 828 19, 063 17, 831 318 278 3	1,753 775 635 9 9	40, 581 19, 838 18, 466 327 287 4 3	43. 20 39. 07 34. 39 27. 52 31. 36 250. 00	3, 150 1, 413 1, 136 23 15 2	81. 13 74. 12 63. 71 72. 33 53. 96 666. 67	184, 441 90, 254 85, 098 1, 466 1, 399 69	5, 252 2, 331 1, 962 31 20 6	28. 48 25. 83 23. 06 21. 15 20. 73 86. 96 92. 59	344.87 401.07 336.71 378.05 349.40 19.93 39.37	1, 316, 738 623, 251 610, 097 12, 894 12, 245 12, 124 7, 775	15, 229 5, 812 5, 827 82 83 301 127	11. 57 9. 33 9. 55 6. 36 6. 78 24. 83 16. 33
42	, Colored	12, 513	967	13, 480	71.74	1, 638	130. 90	59, 958	2, 754	45.93	363.66	430, 881	7, 573	17.58
43 44	Males	6, 364 6, 149	508 459	6, 872 6, 608	73. 92 69. 46	877 761	137. S1 123, 76	30, 466 29, 492	1,484 1,270	48. 71 43. 06	381.60 344.64	213, 646 217, 235	3, 888 3, 685	18. 20 16. 96

CAUSES, WITH DISTINCTION OF SEX, COLOR, GENERAL NATIVITY, AND PARENTAL NATIVITY-Continued.

<u> </u>									CAUSE O	P DEATH.									ľ	=
Scarlet fever.	Ty- phoid iever.	Mala- rial fever:	Dipth- theria.	Croup.	Diarrheal discenses.	Con-l sump- tion.	Pneu- monia.	Measles	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections con- nected with preg- nancy.	Dis- enses of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of tho urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
4	11	e scon scot s	G	4	28.	48	25	7	1.	20	28	. 6	4	36	. 12	15	7	93	8	1
2 2	2 9		1. 5	3	11 17	20 28	14 11	4. 3	ī	10. 10.	13 15	6	1 3	19 17	6	6 9	7	54 39	3 5	2 3
, 3	11		5	4	28	46	23	6	1	. 17	28	.6	4	34	11	14	. 7	. 88	٠. 8	4
21	551	740	161	170	1,609	2, 112	1, 164	145	. 00	213	1,136	278	140	1, 229	237	207	478	3; 843	965	5
13	285 266	349 391	69 92	100 61	835 774	906 1,206	631 533	67 78	49 47	68 145	527 609	278	82 58	642 587	162 75	83 124	273 205	2,165 1,678	465 500	6 7
-11	254	201	99	74	715	398	345	58	22	115	397	81	56	479	107	62	157 157	1,177	239	9
11 8 3	243 121 96 9 3 2 2	194 89 88 2. 4 2	96 40 49	70 42 23 1	082 319 280 12 13 8	306 145 173 10 9 15	317 163 127 3 6 8 5	57 26 29	22 12 10	102 33 60 1 1 4	369 161 166 10 7 5	67 5	46 24 15 1	437 178 176 17 8 16 14	97 63 23 1 4 3	52 16 27 2 2 2 2 5	68 61 8 1	1, 104 563 404 29 13 28 17	109 105 1 1 4 7 2	}10 }11 }12
10	297	539	62,	96	894	1,714	819	87	74	98	739	197	87	750	130	145	821	2, 666	726	13
5 5	142 155	250 289	26 36	61 35	· 457 437	719 995	4 11 375	40 47	37 37	28 70	334 405	197	44 40	393 357	88 42	59 86	185 136	1, 477 1, 189	344 382	14 15
	54	52	1	2	. 200	825	55	3	7	20	127	24	45	288	66	53	195	633	111	16
	33 21	23 29	1	1 1	148- 151	154- 171	27 28	3.	2. 5-	8. 18	51 73	24	30 15	145 143	51 15	17 36	110 85	338 295	8	17 18
ļ	19	14	1	1	89	57	12	3	2	17	33	5	14	81	23	19	85	162	5	19
	35	38		1 1	210	268 123	20		. 5	9 2	94	·	19	207'	43 34	34	160 89	471. 246	5	20
	20 15	10 22			111	145	23		5	7	52			106	9	23	71	225	ī	21 22
50	138	19	229	85	267	371	319	. 57.	104	55	142	79	19	198	58	27	56	805	420	23
27 23	70 68	11 8	100 129	20 15	145 122	168: 203	180 139	29 28	41 63	18 37	80 62	79	10	- 95	36 22	13. 14	36 20	461 344	224 196	24 25
49	132	19	222	32	245	205	280 180	35	38	53 24	133	74	18	171	31	23	56	690 577	160	26
39 8 8 12 8 5	17 14 26	13 3 4 4 4 1	173 26 26 51 64 13 29	. 3 9. 9	43 55 49 8	121 25 34 11 35 45 33	41	. 6 6 5 2	5 14 6 7	3 13 1 2 12	20	16	4 3 2 4	16 28- 32	1 11	2 2 1,	17 8 17 12	118 93 130 93 122	20 7 46 30 10 21	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
1	Ì		. 7	1	1	166	39-	22	64	1	9	. 5	}	1	1	4		115	260	31
1	3 3		4 3	1 2	1 <u>1</u> 8	75 ³ 91	15 24	12 10		2	6	5	1	14 13	1	3		54 61	129 131	32 33
71	1, 083	1, 020	169	598	2, 143	3, 637	1, 892	306	244	343	1,207	372	228	_	276	308	.794	5, 438	1, 685	34
42 29	599 484	554 466	75 94	333 265	1, 145 998.	1, 466 2, 171	1, 080 812	152 154	11.4 130	108 235	638 569	372	. 136 92	1,066 974	207 69	125 183	490 304	3,079 2,359	869 816	35 36
62	-	652	-	_{		2, 184			_1		806	-	-	-1	-	204	523	3,744	1,036	-l'
62 30 24	347 280 4 7	4	45 59	224 180	627 575 6 8	2,041 561 1,008 7] U	. 2	143 56 70 1	133 3 4	722 267 244	194	55 51	492 442 10	35	75			953 386 383 6 1	150
	- 10 5	· ·7			. 14:	32 16	8	i.		5	1	4	i 1	1	1	2	• • • • • • • • • • • • • • • • • • • •	29 1,694	2	1
9	_	189	-		_	1, 453 619	_	_		14	-l)	29	-		41.	169	-{	-	-
7 2	158 119	189 179	17 22	69 58	260 206	619 834	386 274	.] 29	49	t 57	211	L 107	1 18	292	12	63	1 102	728	323	1 44

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

-	, ,		UNI	DER 1 YEA	R OF AG	E.		UND	er 5 yea	RS OF	AGE.	, VI	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during tho census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rato per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
	TENNESSEE—Continued.													
1	Chattanooga	745	124	869	142.69	255	342. 28	3,002	366	121.92	451.29	29, 100	811	27.87
2	Males	398 347	. 67 57	465 404	144.09 141.00	138 117	346.73 337.18	1,536 1,466	195 171	128, 95 116, 64	445. 21 458. 45	15, 574 13, 526	438 373	28. 12 27. 58
4	White	391	- 55	446	123. 32	107	273.66	1,643	142	80.43	402.27	16, 525	353	21.36
5	Colored	354	69	423	163.12	148	418.08	1,359	224	164. 83	489.08	12, 575	458	36. 42
6 7	Males	189 165	34 35	223 200	152.47 175.00	76 72	402.12 436.36	695 664		168. 25 161. 14	483.47 495.37	6, 599 5, 976	242 216	36. 67 36. 14
8	Knoxville	574	119	693	171.72	260	452.96	2,852	404	173.77	475. 29	22, 535	850	37. 72
9 10	Males Females	286 288	65 54	351 342	185. 19 157. 89	153 107	534. 97 371. 53	1, 199 1, 153		193, 49 149, 18	511.01 434.34	11,398 11,137	454 306	39. 83 35. 56
11 12	White \mathbb{F} Colored \mathbb{F}	404 88 82	84 18 17	488 106 99	172. 13 169. 81 171. 72	160 65 35	396. 04 738. 64 426. 83	1,702 337 313	259 97	152. 17 287. 83 153. 35	460. 85 573. 96 403. 36	16, 106 3, 101 3, 328	562 169 119	34.89 54.50 35.76
13	Memphis	1, 270	199	1,469	135. 47	853	277. 95	5, 647	511	90.49	301.12	a64, 495	1, 697	26.31
•14	Males	639	104	743	139.97	203	317. 68	2,818	278	98.65	276. 62	32, 488	1,005	30.93
15 16	Females	631 724	95 78	726 802	130. 85 97. 26	150 141	237.72 194.75	2, 829 3, 122	233 217	82.36 69.51	259.57	32, 007 35, 766	692 836	21.62
17	Colored	546	121	667	181.41	212	388. 28	2, 525		116.44	341.46	28, 729	861	29.97
18 19	Malos Females	277 269	63 58	340 327	185. 29 177. 37	118 94	425. 99 349. 44	1, 260 1, 265		123, 02 109, 88	335.50 348.37	13, 333 15, 396	462 399	34. 65 25. 92
20 21 22 23 24	Ward 1	73 36 29 23 104	22 6 3 5 21	95 42 32 28 125	231. 58 142. 86 9° 75 17 57 168. 00	43 10 5 7 41	589. 04 277. 78 172. 41 304. 35 394. 23	873 177 105 102 482	60 13 9 9	160. 86 73. 45 85. 71 88. 24 120. 33	379. 75 209. 68 204. 55 176. 47 298. 97	4, 591 3, 392 2, 416 2, 223 6, 025	158 62 44 51 194	34. 42 18. 28 18. 21 22. 94 32. 20
25 26 27 28 29 30	Ward 6. Ward 7. Ward 8. Ward 9. Ward 10 Unlocated	62 130 156 137 164	7 17 21 27 53 17	69 147 177 164 217	101.45 115.65 118.64 164.63 244.24	13 34 42 38 91 29	209. 68 261. 54 269. 23 277. 37 554. 88	303 528 655 634 725	67 53	79. 21 113. 64 102. 29 83. 60 169. 66	285, 71 183, 49 356, 38 407, 69 383, 18	3, 785 5, 870 7, 071 5, 468 9, 472	84 327 188 130 321 138	22. 19 55. 71 26. 59 23. 77 33. 89
31	Nashville	1,504	193	1, 697	113.73	301	200. 13	7, 375	476	64. 54	345.93	76, 168	1,376	18.07
3 2 3 3	MalesFemales	739 765	94 99	833 861	112.85 114.58	154 147	208.39 192.16	8, 767 8, 608	254 222	67. 43 61. 53	351.31 339.97	86, 832 39, 336	723 653	19.63 16.60
34	White	948	78	1,026	76.02	125	131.86	4, 610	191	41.43	283. 80	46, 773	673	14. 39
35	Colored	556	115	671	171.39	176	316.55	2, 765	285	103. 07	405.41	29, 395	703	23, 92
36 37	Males Females	274 282	61 54	335 336	182, 09 160, 71	90 86	328. 47 304. 96	1,416 1,349	154 131	108.76 97.11	415. 09 394. 58	13, 334 16, 061	371 332	27.82 20.67
38	TEXAS	66, 251	3, 645	69, 896	52. 15	5, 852	88. 33	336, 251	9, 880	29.38	373. 14	2, 235, 523	26, 478	11.84
39 40	Males	33, 921 32, 330	2, 078 1, 567	35, 999 33, 897	57. 72 46. 23	3, 333 2, 519	98. 26 77. 92	172, 107 164, 144	5, 538 4, 342	32.18 26.45	378. 67 366. 32	1, 172, 553 1, 062, 970	14, 625 11, 833	12.47 11.15
41	White	52, 134	2, 914	55, 048	52. 94	4, 692	90.00	261, 820	7, 942	30, 33	373, 07	1, 745, 935	21, 288	12.19
42 43 44	Native born	51, 990 22, 4:9 21, 189 3, 505 3, 373	2, 841 1, 079 802 212 145	54. 831 23. 548 21. 991 3. 717 3, 518	51. 81 45. 82 36. 47 57. 04 41. 22	4, 560 1, 688 1, 268 306 225	87. 71 75. 13 59. 84 87. 30 66. 71	259, 782 112, 102 16, 403 17, 636 16, 986	7, 629 2, 877 2, 221 450 334	29. 37 25. 66 13. 54 26. 03 19. 66	421.58 478.94 436,69 595.33 530.16	1, 594, 466 728, 202 655, 576 87, 216 80, 072	18. 096 6, 007 5, 086 771 630	11.35 8.25 7.76 8.84 7.87
45	Foreign born $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	86 58	7 10	93 68	75. 27 147. 06	18 16	209. 30 275. 86	1,038 1,000	42 35	40.46 35.00	351.76 54.10	88, 782 62, 687	1, 194 647	13.45 10,32
46	Colored	14, 117	731	14, 848	49. 23	1, 160	82. 17	74, 431	1, 938	26.04	373.41	489, 588	5, 190	10.60
47 48	Males Females	7, 133 6, 984	402 329	7, 535 7, 313	53.35 44.99	651 509	91. 27 72. 88	37, 969 36, 462	1,061 877	27. 94 24. 05	388. 50 356, 65	246, 517 243, 071	2,731 2,459	11.08 10.12

CAUSES, WITH DISTINCTION OF SEX, COLOR, GENERAL NATIVITY, AND PARENTAL NATIVITY-Continued.

					-,,															=
		•					•		CAUSE O	F DEATH	•									
Scarlet fover.	Ty- phoid fover.	Mala- rial fover.	Diph- theria.	Croup.	Diar- rkeal dis- eases.	Con- sump- tion.	Pneu- monia,	Measles.	Whooping cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with prog-	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- ea-cs of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
	30	20	4	16	108	121	57	12	4	4	36	8	7	67	- 10	5	75	188	39	, 1
	16 14	11 9	2 2	12 4	56 52	51 70	30 27	6	2 2	3 1	18 18	8	5 2	34 33	6 4	1 4	44 31	120 68	21 18	3
	15	2	3	6	55	39	17	5	2	2	15	5	7	31	6	4.	30	96	13	4
	15	18	1	10	53	82	40	7	1	2 2	21	3		, 36 17	3	1	45 27	92 54	26 14	5 6
	9	11 7	i	7 3	30 23	35 47	21 19	4 3	i		12	3		19	ĭ		18	38	12	7
	35	8	3	8	81	100	63	51	6	11	39	7	6	90	4	3	91	180	64	8
	21 14	6 2	2 1	2 6	42 39	37 63	32 31	25 26	2 4	2 9	27 12	7	6	47 43	3	2 1	62 29	101 79	35 29	9 10
	24 6 5	6 2	3	7 1	6 <u>1</u> 12 5	55 20 25	41 9 13	42 6 3	4 1 1	9	. 25 7 7	3	2	63 16 11	3 1	2 1	40 38 13	126 33 21	41 15 8	}11 }12
3	83,	125	22	31	162	243	· 115	7	. 1	21	80	12	36	169	23	20	64	379	171	13
1 2	21 12	77 48	11 11	6 5	110 52	141 102	72 43	1 6	1	6 15	42 38	12	26 10	93 76	18 5	8 12	. 41 23	223 156	108 63	14 15
2	19	65	9	4	-84	103	49	. 3	•••••	10	32	2	31	93	13	7	- 20	217	73	16
1	·14	60	13	7	78	140	66	4	1	11	48 20	10	5	76 36	10	13	28	93	98 58	17
1	6 8	28 32	7 6	3	47 31	77 63	38 28	4	1	. 9	28	10		40	2	9	16	69 35	40	19
	3 1 1 1	14 4 5 1 12	7 1 4	1 12	17 · 9 3 4 13	12 7 5 6 31	6 3 1 3 17	1		1 1 1 3	4 3 2 5 10	1 1 2	2 2 1 2 7	20 4 6 4 15	2	2 2 2	2 9	13 15 16 43	18 11 2 3 18	20 21 22 23 24
1 1 1	4 3 2 3 9 2	6 22 13 12 22 14	2 3 2 1 2	1 2 1 2 1	5 46 15 · 8 26 16	12 67 30 11 40 22	11 17 14 5 28 10	5	1	5 3 3 1 2	6 17 6 6 17 4	2 1 3	7 7 2 3 3	10 27 15 21 35 12	1 9 4 1 1	1 3 3 2 1	1 7 8 3 15	8 74 40 30 82 23	11 23 21 22 27 15	25 26 27 28 29 30
3	49	27	4	16	130	219	114	5	9	18	101	8	14	207	34	27	22	340	29	31
· 2 1	31 18	12 15	1 3	10	65 65	110 109	65 49	2 3	3 6	4 14	63 38	8	9 5	103 104	23 11	11 16	15 9	185 155	11 18	32 33
3	29	11	4]	78	88	33	2	1	11	49	5	12	i	23	10	5	177	17	34
<u> </u>	20	16		7	52	131	81.	3	-l	7	52	3	2	-	11 8	7	17	163	12	-
	14 6	8		3 4	28 24	61 70	45 36	2 1		5	27. 25	3		. 46	3		9	73	7	36
45	1, 026	2, 102	165	463	2, 434	2,059	2, 533	468	260	369	1,059	612	606	<u> </u>	390	246	758	6, 352	2, 283	38
24 21	589 437	1, 123 979	75 90	264 199	1,344 1,090	1,027 1,032	1,468 1,065	. 230 238	110 150	178 191	560 499	612	381 225		282 108	128 118	457 301	3, 873 2, 479	1	
40	856	1,624	153	374	2,079	1,578	2,057	395	209	322	767	498		1,858 1,592	337 258	175 90	564 564	5,096	1,762	41
38 18 17 3	742 256 218 20 25 42	1, 377 385 394 61 46 77	140 35 41 12 16 6	364 159 137 15 6	1,894 648 535 77 62 56	1, 205 308 343 27 27 160	30	383 139 135 , 9 16	10	. 43	605 162 174 23 11 82 38	237	194 145 7 12 50	531 405 91 53 100	258 96 36 10 5 42 12	34	26	4, 287 1, 527 1, 021 242 150 338 139	1, 459 551 461 77 68 66 47	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
5	22 170	56 478	12	89	31 355	83 486	43 476	73	ļ		292						1	1, 256	521	46
4 1	·	272 206	-}	53 · 36	191 164	204	269 207	39 84	22 29	11 36	150 142	114	- 35 22	205 185	41 12	37 34	119 75	709 547	. 263 258	47 48

TABLE E.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

=			UNI	DER 1 YEA	R OF AG	g.	2	UNDE	R 5 YEA	rs of A	AGE.	IA.	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths. of those born within tho census year per 1,000 births.	Deaths.	Death rato per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	under 5 years per 1,000	Popula- tion.	Deaths	Death rate per 1,000- of popu- lation.
1	TEXAS—Continued. •	100	10	710		70								,
2	Males	100	12 5	62	80.65	19-	190.00	450 220	20	59. 09	467. 74 371. 43	3,278 1,.675	35	18.91
3 4	Females	43 93	7 12	50 105	140.00 114.29	10 ⁵	232.56 204.30	230 407	16 29	69. 57 71. 25	592. 59 491. 53	1,603 2,978	27 59	16.8±
5	Dallas	882	80	962	83.16	144	163. 27	3,975	246	61. 89	350. 43	38, 067	702	18.44
6 7	Males Females	453 429	53 27	506 456	104.74 59,21	88 56	194. 26	2,000	134:	67.00	330, 86	20, 907	405	19. 37
8	White	700	63	763	82. 57	113	130. 54 161. 43	1, 975 3, 177	112 192	56. 71 60. 43	377.10 348.46:	17, 160 30, 006	297 551	17.31
9	Colored $\left\{egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	88 94	10 7	98 101	102. 04 69. 31	17 14	193.18 148.94	386 412	28 26	72. 54 63. 11	350.00 366.20	4,114 3,947	· 80 71	19.45 17.99.
1.0	Fort Worth	503	53	556	95.32	110	218.69	2,351	172.	73. 16	390. 91	23, 076	440	19. 07
11 12	Males Females	259 244	34 19	293 263	116.04 72.24	72 38	277.99 155.74	1, 208 1, 143	108 64	89.40 55.99	398. 52 378. 70	13, 230 9, 846	271 160	20.48 17.16
13 14	White	439 64	42 11	481 75	87.32 146.67	91 19	207. 29 296. 88	2, 036 315	144 28	70. 73 88. 89	391.30 388.89	19, 793 3, 283	368 72	18.59 21.93
15	Galveston	656	92	748	122. 99	185	282. 01	3, 097	242	78.14	338. 46	29, 084	715	21.58
16 17	Males	321 335	39 53	360 388	108.33 136.60	88 97	274. 14 289. 55	1,500 1,537	112 130	71. 79 •84. 58	280.00 412.70	14, 620 14, 464	400 315	27. 36 21. 78
18 19	White $\mathbf{E}_{\mathbf{F}}$ Colored $\mathbf{E}_{\mathbf{F}}$	539 58 59	67 9 16	606 67 75	110.56 134.33 213.33	131 27 27	243, 04 465, 52, 457, 63	2, 483 319 295	178: 30 34:	71. 69 94. 04. 115. 25	327. 21 348. 84 400. 00	22, 319 3, 063 3, 702	514 86 85	24.37 28_08 22.96
20 21 22 23 24	Ward 1. Ward 2. Ward 3. Ward 4. Ward 5.	89 52 20 16 54	10 1 4 3 9	99 53 24 19 63	101. 01 18. 87 166. 67 157. 89 142. 86	13 6 8 4 18	146.07 115.38 400.00 250.00 333.33	289 208 121 109 242	17 11: 8- 4- 25-	58. 82 52. 88 66. 12 86. 70 103. 31	125, 93 440, 00 347, 83 235, 29 462, 96	2, 558 1, 938 1 664 2, 178 2, 689	135 25 23 17 54	53. 19 12. 90 13. 82 7. 81 20. 08
25 26 27 28	Ward 6. Ward 7. Ward 8. Ward 9.	87 88 52 39	9 9 10 5	96 97 62 44	93.75 92.78 161.29 113.64	18 26 22 10	206. 90 295. 45 423. 08 256. 41	400 453 206 181	24 33 25 17	60.00 72.85 93.98 93.02	333.33 423.08 423.73 566.67	3, 098 8, 834 2, 321 1, 911	72 78 59 30	23, 28 20, 34 25, 42 15, 70
29 30 31 32	Ward 10 Ward 11 Ward 12 Unlocated	37 49 73	. 5 . 5 . 16	43 54 78 16	139. 53 92. 59 64. 10	10 11 8 31	270. 27 224. 49 109. 59	236 260 332	15 14 13 36	63.56 53.85 39.16	454.55 500.00 265.31	2, 077 2, 307 2, 534	33 - 28 49 112	15.89 12.14 19.34
33	San Antonio	943	162	1, 105	146. 61	271	287.38	4, 437	341	76.85	363.77	37, 673	940	24.95
34 35	Males	475 468	88 74	563 542	156. 31 136. 53	149 122	313.68 260.68	2, 260 2, 177	188 153	83.19 70.28	323. 02 427. 37	19; 443 18, 230	582 358	29, 93 19, 64
36 37	WhiteColored	823 120	140 22	963 142	145.38 154.93	233 38	283. 11 316. 67	3, 858 5 7 9	295 46	76. 46 79. 45	356. 28 410. 71	32, 854 4, 819	828 112	25. 20 23. 24
38 39 40 41 42	Ward 1 Ward 2 Ward 3 Ward 4 Ward 5	46 167 146 143 71	13 31 21 36 12	59 198 167 179 83	220. 34 156. 57 125. 75 201. 12 144. 58	20 46 41 61 21	434.78 275.45 280.82 426.57 295.77	248 800 659 631 386	27 05 48 71 25	108. 87 81. 25 72. 84 112. 52 64. 77	341.77 474.45 231.88 452.23 284.09	2, 481 5, 841 5, 039 6, 200 4, 184	79 137 207 157 88	31. 84 23. 45 41. 03 25. 32 21. 03
43 44 45 46	Ward 6. Ward 7. Ward 8. Unlocated.	209 120 41	22 17 6 4	231 137 47 4	95. 24 124. 09 127. 66	36 28 11 7	172. 25 233. 33 268. 29	866 616 231	45 36 13 11	51. 96 58. 44 56. 28	381, 36 439, 02 393, 94	7, 061 4, 506 2, 361	118 82 33	16.71 18.20 13.98
47	UTAH	6, 221	266	6, 487	41.01	453	72. 82	30, 794	842	27. 84	390.54	207,905	2,.156	10.37
48 49	Males	3, 093 3, 128	146 120	3, 239 3, 248	45. 08 36. 95	249 204	80. 50 65. 22	15, 494 15, 300	475 367	30. 66 23. 99	409.84 368.10	110, 463 97, 442	1,.159 997	10.49 10.23
50	White	6, 200	265	6, 465	40. 99	452	72. 90	30, 680	837	27. 28	397. 25	205, 890	2, 107	10. 23-
51 52 53 54	Native born.	6, 187 1, 465 1, 554 1, 609 1, 559	262 62 44 72 57	6, 449 1, 527 1, 598 1, 681 1, 616	40. 63 40. 60 27. 53 42. 83 35. 27	442 100 76 122 99	71. 44 68. 26 48. 91 75. 82 63. 50	30, 331 7, 072 7, 124 8, 177 7, 958 168	140 239 ² 175	26. 67 25. 59 19. 65 29. 23 21. 99 41. 67	543. 68 619. 86 538. 46 628. 95 527. 11 22. 88	153, 766 37, 930 31, 122 44, 340 40, 974 27, 259	1, 488 293 260 380 332 306	9. 68. 7. 82 8. 35 8. 57 8. 10 11. 23
55	Colored		1	8 22	45. 45	2	250, 00 47, 62	181	8	44.20	20.85	24, 874	268	10.77 24.43
56 57	Males			14				77	2	25. 97	71. 43	1,534		18. 25 -
94 J	remares	7 i	1 1		125.00 (1	142.86	37			142.86	472	28 21	44.19

CAUSES, WITH DISTINCTION OF SEX, COLOR, GENERAL NATIVITY, AND PARENTAL NATIVITY-Continued.

AUD	۷۷ رهانا		· · · · · · · · · · · · · · · · · · ·	TACTIO	H OF	€ والادندية	TOTON	GENE	448444444	-1										=
	•			7		<u></u>			CAUSE O	F DEATH	•				,					
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Dîar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- enses of the nerv- ous system.	Dis- cases of the urinary organs.	Old ago.	Still- born.	All other causes.	Un- known.	!
	3	3		1	3	4		4	2		2	1		<u>ii</u>			2	21	2	
	$\frac{2}{1}$	2 1		·····i	3	2 2.	1 2·	1 3	1		2	1		7			2	- 14 7	1	
	3	3		1	1	4	3.	4	2		2	1		11			. 2	. 20	2	
 3	13	51 33	1	6	39	79 38	76 45	3 2	2	8 3	17	12	15	75 47	13	1	18	170	-33 15	
5 8	10	18 44	1	5 4	38 63	41 58	31, 60	2 1 3	3	5 7	10 17	12	13	28	8 5 12	1 2	5 12	57 131	18 23	,
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2	31	11	· 3	6	37	. 60	34-	12	<u>«</u>	5~	18	3	6	33	5	4.	21	120	25	I
.2	21 10	9 2	1 2	6	24. 13	36 24	23 11	5 7	4	1 4	10 8	3	4 2	17 16	2 3	2 2	17 4	73 47	. 9	1
2	29 2	10 1	3:	6	35 2	47 13	29: 5	12	3	5	12 6	3	6	26 7.	5	8 1	15. 6	100 20	17 8	1
	. 11	1.6	3	3	39	97	- 33	5	·2	25	53	9	18	. 98	21	2	61	199	20	1
•••••	4	12 4	1 2	2 1	21 18	62 35	21 12	3 2	2	15 10	27 26	9	11 7	49 49	13° 8	1	32 29	110 89	13 7	1
******	11	15 1	3	2 1	32 5 2	74 11 12	19 7 7	3 1 1	1 1	2 <u>4</u> 1	42 5 6	6	10 4 4	71 12 15	17 3 1	2	42 12 7	157 20 22	13 5 2	}1 }1
;	4	6		1	4 2	23 3	10 1			5	14	1	2	17 5	4 2		2 4 3	37 5	. 5. . 1	2
		·i	1	ī	1 3	6 2 7	$\begin{array}{c} 1\\1\\2\end{array}$	1		2	4	1	1 2	4 2 4	2		3 1. 5	10 19	2	2 2 2
	$\frac{4}{2}$	1 3 1	ī	1	4, 8 6	7 7 8	1 1 5	2 1	1	7. 1 3 1	8 6 3 4	1 1	3 22 3	10 12 8 3	1 4		6 13 8 2	23 13 10 12	1 1 1 1	2222
		1	1		3 2	3 1 12	1 8	1	1	1	2 3 2	3	2	6 5 6	1 2 2		2 6 2 7	11 7 7	2 3	24 63 63 63
	30	3 36	6	6	85	18	39	2.		29	6	6	27	104	23	17	60	245	3 35	3
	24 6	20	2	4	48 37	104	22	1.		15			22 5	58	15 8	9 8	32 28	153 92	22 13	
	24 .6	16 33 3	4: 6	5. 1.	74	133 13	34	2.		28 1	39	6	25 2	92 12	20	11	49 11	220 25	27 8	1
	3 3	5	. <u>1</u>		7	1	5 4 6	2		1	5.	1		8	, 3	1	4 8	23 21 ,67	1. 12 7	1
	13 3	11 9 8 2	1	1	16 13 21 4	13° 22° 32 30 20°	5 5 4			2 3 7 2 4	4 5 9 11		1 11 5 4	19 19 9 7	3	5	11. 10 6	,67 46 20	7 . 6 2	4
	2 2 1	1 2	2 ⁻ 1	$\frac{1}{2}$	10	14 6 4	11 4			5 4 1	5 4. 1	2 1 1	1 3	18 16 5 3	4 3 1	1 3.	9 6 4	30 17 9	1 2	444
	. 3	1			3	5				1	1	1	. 2		1 1	1	2	. 12	4	
40	95	37 14	212 104	80-	159	68	243 154 89	1 1	14	31 8	112 45 67	70	10 3	176	33 I3	74 31	38 21 17	538 344	1.08 56 52	4
20	48	. 23	108 212		85 74 157	34 34 - 62	89 229	1 2	10 14	8 23 31	109	70 70	12	- 72 173	13 46		38	- 194 522	52 106	1
38 7 11 9 9	-	-l	200 42 39 48 56	77 22 16 19 14	138 21 29 39	28 4- 5- 5- 3	176 · 40 18 56 41	2 1	14 5 4	11 3 2	50 8 9 8 14	27	8 2 2 2 3	130 28 16 37 27 22	21 3 2 7 5	15 3 5 1	38 10 7 11 6	328 73 55 88 47	76 14 15 21 13 9 14	
2	. 12	6	5	3	4	18	1			16	32			177	18 5	23		60	i	
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Table 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

			UNI	DER 1 YEA	R OF AG	E.		UNDE	n 5 yea	RS OF A	IGE.	AL	L AGES.	
•	ARBAS.	Popula- tion.	Born and died in the census year.	Births during tho census year.	Deaths of those born within the census yearper 1,000 births.	Deaths.	Death rato per 1,000 of population.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of population.
1	VERMONT	5, 762	392	6, 154	63.70	800	138.84	29, 873	1, 157	38. 73	213. 27	332, 422	5, 425	16.32
2 3	MalesFemales	2, 932 2, 830	221 171	3, 153 3, 001	70.09 56.98	453 347	154.50 122.61	15, 290 14, 583	623 534	40.75 36.62	234. 47 192. 92	169, 327 163, 095	2, 657 2, 768	15. 69 16. 97
4	White	5, 741	391	6, 132	63.76	798	139.00	29, 773	1, 154	38. 76	213. 23	331, 418	5, 412	16.33
5 6 7 8	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	5, 687 2, 026 1, 928 872 861 26 28	375 57 44 23 24 1	6, 062 2, 083 1, 972 895 885 27 29	61. 86 27. 36 22. 31 25. 70 27. 12 37. 04 34. 48	767 78 53 33 34 6	134. 87 38. 50 27. 49 37. 84 39. 49 230. 77 35. 71	28, 968 10, 464 9, 950 4, 348 4, 206 424 381	1, 084 122 90 45 53 13 9	37. 42 11. 66 9. 05 10. 35 12. 60 30. 66 23. 62	237. 93 184. 57 127. 12 409. 09 892. 59 42. 07 33. 83	287, 394 113, 660 111, 585 31, 402 30, 747 2, 716 20, 308	4,556 661 708 110 135 309 266	15. 85 5. 82 6. 34 3. 50 4. 39 13. 03 13. 10
9	Colored	21	1	22	45. 45	2	95. 24	100	3	30, 00	230.77	1,004	13	12.95
10 11	MalesFemales	8 13	1	8 14	71.43	1 1	125.00 76.92	54 46	1 2	18.52 43.48	200.00 250.00	549 455	5 8	9. 11 17. 58
12	Cities in Vermont	549	58	607	95.55	130	236, 79	2, 553	166	65. 02	300.72	28, 296	552	19. 51
13 14	Males	273 276	33 25	306 301	107.84 83.06	65 65	238. 10 235. 51	1,300 1,253	84 82	64. 62 65. 44	301.08- 300.37	13, 547 14, 749	279 273	20. 59 18. 51
15	White	546	57	603	94.53	129	236, 26	2,540	105	64. 96	300.00	28, 129	550	19. 55
16 17 18 19	Native born	540 1471 154 97 118 3	53 10 3 8 4 1	593 181 157 105 122 4 3	89. 38 55. 25 19. 11 76. 19 32. 79 250. 00	122 12 6 11 9 1	225 93 70. 18 38. 96 113. 40 76. 27 333. 33	2, 476 729 708 524 515 39 25	151 19 8 13 12 2	60. 99 26. 06 11. 30 24. 81 23. 30 51. 28 40. 00	365. 62 380. 00 190. 48 500. 00 631. 53 44. 44 19. 23	22, 928 7, 026 7, 539 3, 970 4, 393 2, 463 2, 738	413 50 42 26 19 45 52	18. 01 7. 12 5 57 6. 55 4. 33 18. 27 18. 99
20	Colored	3	· 1	4	230.00	1	333.33	13	1	76.92	500.00	167	2	11.98
21 22	Males Females	2 1	1	2 2	500.00	1	1,000.00	8 5	1	200.00	500.00	88 79	2	25. 32
23	Rural part of Vermont	5, 213	334	5, 547	60. 21	670	128.52	27, 320	991	36. 27	203. 37	304, 126	4, 873	16.02
24 25	Males	2, 659 2, 554	188 146	2, 847 2, 700	66. 03 54. 07	388 282	145.92 110.42	13, 990 13, 330	539 452	38. 53 33. 91	226. 66 181. 16	155, 780 148, 346	2,378 2,495	15. 27 16. 82
26	White	5, 195	334	5, 529	60.41	669	128.78	27, 233	989	36. 32	203.41	303, 289	4, 862	16.03
27 28 29 30	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	5, 147 1, 855 1, 774 775 743 23 25	322 47 41 15 20	5, 469 1, 902 1, 815 790 763 23 26	58. 88 24. 71 22. 59 18. 99 26. 21	645 66 47 22 25 5	123. 32 35. 58 26. 49 28. 39 33. 65 217. 39 40. 00	26, 492 9, 735 9, 242 3, 824 3, 691 385 356	933 103 82 32 41 11 8	35. 22 10. 58 8. 87 8. 37 11. 11 28. 57 22. 47	225. 20 168 58 123. 12 380. 95 353. 45 41. 67 37. 38	264, 466 106, 634 104, 046 27, 432 26, 354 21, 253 17, 570	4,143 611 666 84 116 264 214	15. 67 5. 73 6. 40 3. 06 4. 40 12. 42 12. 18
31	Colored	18		18		1	55. 56	87	2	22.00	181.82	837	11	13.14
32 33	Males Females	6 12		6 12		1	166. 67	46 41	1	21. 74 24. 39	200.00 166.67	461 376	5 6	10.85 15.66
34	Addison county	363	21	384	54.69	41	112.95	2,005	62	30. 92	107.12	22, 277	371	16. 65
35 36	Males	176 187	12 9	188 196	63. 83 45. 92	26 15	147. 73 80. 21	1, 038 967	34 28	32.76 28.96	191.01 145.08	11, 347 10, 930	178 193	15. 69 17. 66
37	White	363	21	384	54.69	41	112.95	1, 995	62	31.08	168.94	22, 198	367	16.53
38	Bennington county	359	26	. 385	67.53	56	155.99	1,866	78	39. 12	217. 91	20, 448	335	16.38
39 40	Males Females	. 176 . 183	14 12	190 195	73.68 61.54	33 23	187. 50 125. 68	963 903	40 33	:41. 54 36. 54	240. 96 195. 27	10, 444 10, 004	166 169	15: 69 16: 89
41	White	354	26	380	68.42	56	158.19	1,850	73	39. 46	217.91	20, 307	335	16.50
42	Caledonia county	373	31	404	76. 73	61	163. 54	2, 004	86	42.91	218. 27	23, 486	394	16.81
43 44	MalesFemales	200 173	15 16	215 189	69. 77 84. 66	35 26	175.00 150.29	1, 040 964	42 44	40.38 45.61	217. 62 218. 91	12,024 11,412	193 201	16.05 17.61
45	White	372	31	403	76.92	61	163.98	2,000	86	43.00	218. 27	23, 408	394	16,83

CAUSES, WITH DISTINCTION OF SEX, COLOR, GENERAL NATIVITY, AND PARENTAL NATIVITY—Continued.

Ţ .				,			` \		CAUSE O	F DEATH			```							—
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whooping cough.	Cancer and tumor.	Heart disease and dropsy.	Affections con- nected with preg- nancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
21	124	14	224	53	331	661	562	20	16	,252	515	55	48	611	202	294	164	1,089	169	1
6 - 15	59 65	6 8	′108 116	27 26	185 146	263 398	283 279	12 8	5 11	97 155	274 241	55	21 27	293 318	140 62	128 166	89 75	578 511	83 86	2
21	124	14	224	53	331	659	561	20	15	251	515	55	48	611	201	293	164	1,084	168	4
20 1 2 1 4 1	107 9 3 1 1 1 8	14 1 1	201 28 31 5 14 6	50 6 5 2	302 16 11 4 5 10 9	545 68 93 23 13 33 51	471 131 123 16 16 27 32	15 3 3 1 2 1	14 1 3	200 21 30 2 5 17 19	417 65 63 6 9 47 27	43 19 3 5	40 3 8 2 2 4 2	513 75 81 7 13 81 31	162 39 13 2 2 21 7	220 16 25 1 31 25	164 12 6 7 6	921 150 170 28 35 66 37	137 16 18 3 5 5	5 6 7 8 9
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						ī			1						1	1		3	1	
1	17		12	2	48	69	50	4	3	15	47	4	4	83	23	20	26	121	8	12
1	13		7 5	2	- 26	30 39	22 28	3	1 2	9	27 20	4	3 1	43 40	15 8	9 11	11 15	72 49	2 1	13 14
1	17		12	2	48	69	50	4	2	15	47	4	- 1	83 67	23	20	26 26	99	3 2	15 16
1	12 2 3		10 1	2	1 2 2 1	50 5 10 6 3 5	36 7 9 4 2 4 7	1	2	10 2 1	28 3 3 1 1 9 5		2	11 6 1 2 7 6	13 3 4 3	i 1 3 7	2 1 2 3	12 11 11 6 6		\{\frac{17}{18}\}
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				·					1									. 1		21 22
20	107	14	212	51	283	592	512	16	13	237	468	51	44	528	179	274	138	968	166	23
6 14	55 52	6 8	101 111	25 26	163 120	233 359	261 251	9 7	. 4	91 146	247 © 221	51	18 26	250 278	125 54	119 155	78 60	506 462	81 85	24 25
20	107	14	212	51	283	590	511	16	13	236	468	51	44	528	178	273	138	964	165	26
19 1 2 1 4 1	3	14 1 1 1	191 27 31 5 14 6 5	48 6 5 2	260 13 11 3 3 8 8		435 124 114 12 14 23 25	14 3 3 1 1 1	12 1 3	190 19 29 2 5 17	389 62 60 5 8 38 22	39 19 3	39 3 8 2 2 2 2	446 64 75 6 11 24 25		213 15 24 1 1 28 18	i	822 138 159 17 29 60 31	1	27 {28 {29 {30'
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1	9	3	,9	3	19	51	41	3		23	37	1		42	. 14	18	8	75	8	34
1	6	2 1	· 7	2 1	8 11	24 27	26 15	1 2		6 17	20 17	1	2 4	19 23	. 10	3 15		30 45	7	35 36
1	9	3	9	3	19	49	41	> 3		. 23	37	1	6	42	14	17	8	74	8	37
3	9	2	7	3	16	.	40	2	1	13	- 25	4	2	36	16	26	12	72	7	38
3	4 5	1	1	1 2	į		22 18	1	. 1	1	9 16	4	2	17 19	10 6		3	31	1	39 40
3	9	2	7	3	16	39	40	2	1	13	25	4	2	36	16	26	12	72	7	41
5	7		12		20		37		. 2	22	48	6	4	51	11	19	13	72	15	42
5	1		5 7		1 <u>1</u> 6	31	12		2	1	27 21	1	1	1	7 4	,	5	1 .		43 44
5	7		12		20	50	37]	22	22	48	. 6	4	51	1 11	l 19	13	72	15	45

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

-							1	1				1		ī
			UNI	DER 1 YEA	R OF AG	E.		UNDE	R 5 YEA	RS OF A	GE.	AL	L AGES.	
•	AREAS.	Popula- tion.	Born and died in the census year.	Births during the consus year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of denths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths	Death rate per 1,000 of popu- lation.
	VERMONT—Continued.													•
1	Chittenden county, rural	393	25	418	59.81	64	162.85	2, 118	85	40.13	259.15	20,799	328	15.77
33	Males Females	202 191	11 14	213 205	51. 64 68. 29	30 34	148. 51 178. 01	1, 085 1, 033	40 45	36. 87 43. 56	256. 41 261. 63	10, 512 10, 287	156 172	14.84 16.72
4	White	391	25	416	60.10	64	163. 68	2, 107	85	40.34	259.94	20,715	327	15.79
5	Eurlington	301	38	342	111.11	87	286. 18	1, 477	106	71.77	403.04	14, 590	263	18.03
6	Males	154	23	177	129.94	44	285.71	757	54 52	71. 33	435. 48	6, 953	124	17. 83
7 8	Females White	150 302	15 37	165 339	90.91	43	286.67	720	ļ	72. 22	374.10	7,637	139	18. 20
ا		302	31	508	109.14	86	284.77	1,467	105	71.57	402.30	14, 475	261	18.03
9;	Essex county	190	19	209	90. 91	34	178.95	1,066	51	47.84	372.26	9, 511	137	14.40
10 1⁄1.	Males Females	95 95	8 11	103 106	77.67 103.77	18 16	189. 47 168. 42	545 521	31 20	56.88 88.39	392. 41 344. 83	5, 231 4, 280	79 58	15. 10 13. 55
12.	White	190	19	209	90.91	34	178.95	1,063	51	47.98	372. 26	9, 491	137	14, 43
13	Franklin county	570	42	612	68. 63	64	112. 28	3, 110	95	30. 55	212.05	29, 755	418	15.06
14. 15	Males	304 266	26 16	330 282	78. 79 56. 74	38 26	125.00 97.74	1,581 1,529	53 42	33. 52 27. 47	233.59 175.73	15, 077 14, 678	209 289	13.86 16.28
16	White	567	42	609	6 8. 97	64	112.87	3, 099	94	30. 33	210.29	29, 667	447	15.07
17	Grand Isle county	86	9	95	94,74	21	244. 19	452	33	73. 01	370.79·	3, 843	89	23. 16
18.	Males Females.	48	6	54	111.11	10	208. 33	239	14	58.56	297.87		- 47	23, 79
19 20	Females White	38 86	3	41 95	73.17	11	289.47	213	19	89. 20	452.38	1, 976 1, 867	42	22.50
40		60	37	ฮอ	94.74	21	244. 19	452	83	73.01	370.79	3, 837	89	23. 20
21	Lamoille county	216	22	238	92.44	40	185. 19	1, 125	49	43.56	235. 58	12, 831	208	16. 21
22 23	Males Females	95 121	14 8	109 129	128.44 62.02	23 17	242.11 140.50	530 595	27 22	50. 94 36. 97	270.00 203.70	6,526 6,305	100 108	15.32 17.13
24	White	216	22	238	92.44	- 39	180.56	1, 124	48	42.70	231.88	12, 823	207	16.14.
25	Orange county	299	12	311	38. 59	22	73.58	1, 492	33	22.12	105. 77	19, 575	312	15. 94
26 27	MalesFemales	158 141	6	164 147	36, 59 40, 82	12 10	75. 95 70. 92	834 658	16 17	19.18 25.84	122, 14 93, 92	9, 957	131 181	13.16
28	White	290	12	311	38. 59	22	73.58	1,491	33	22.13	105. 77	9, 618	312	18. 82
29	Orleans county	389	17	406	41.87	37	95. 12	2,071	60	31. 87	190. 20	22, 101	347	
30	Males Females	188 201	12	200	60.00	24	127.66	1,083	40	86, 93	227. 27	11, 390	176	15. 70
31	Females White	201 389	5	206	24. 27	13	64.68	988	26	26, 32	152. 05	10, 711	171	15.96
32			17	406	41.87	37	95.12	2, 071	66	31. 87	191.30	22, 088	345	15. 62
38	Rutland county, rural	712	38	750	50. 67	83	116.57	3, 499	138	39. 44	251. 37	37, 158	549	14.77
34 35	Males Females	360 352	23 15	383 367	00. 05 40. 87	50 33	138.89 93.75	1, 745 1, 754	73 65	41.83 37.06	264. 49 238. 10	19, 254 17, 904	276 273	14. 33 15. 25
36	White	709	88	747	50.87	83	117.07	8, 486	138	39.59	251. 37	36,,992	549	14.84
37	Rutland	159	16	175	91.43	37	232.70	723	46	63, 62	280.49	8, 239	164	19.91
38 39	MalesFemales.	76 83	8 8	84 91	95. 24 87. 91	18 19	236. 84 228. 92	363 360	23 23	63. 36 63. 89	277. 11 283. 95	4, 017 4, 222	83 81	20.66
40	White	159	16	175	91.43	37	232.70	722	46	63.71	280.49	8, 215	164	19.96
41	Washington county	509	22	531	41.43	45	88.41	2,444	89	36. 42	191.81	29, 606	464	15. 67
42	MalesFemales	266	13	279	46. 59	29	109.02	1, 267	56	44. 20	236. 29		237	15. 37
43	Females White	213 509	9 22	252 531	35.71 41.43	16 45	65. 84 88. 41	1, 177 2, 444	33 80	28.04	145.37 191.81	15, 418 14, 188	227	16.00
u.z	,,	303	44]	227	41.40	40	00.41	1 2,414	89 ;	30.42	TAT' 2T	29, 576	464	15.69 }

CAUSES, WITH DISTINCTION OF SEX, COLOR, GENERAL NATIVITY, AND PARENTAL NATIVITY—Continued.

								•	CAUSE O	F DEATH					•	· ·	-: 	and .		
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- cases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with preg-nancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
	3	1	1.7	1	17	36			2	15	26	5	8	36	17	27	. 18	67	3	1
	1		7	1	11	18 18	· 10		1 1	3 12	16 10	5	4 4	15 21	11 6	-14 13	8 10	35 32	1 2	23
	3	1	10	i	17	36	29		2	15	26	5	8	36	16	27	18	67	3	4
1	4		6	2	33	32	28	2	2	6	14	• 2	2	27	11	4	19	67	1	5
<u>i</u>	4		3	2	16 17	. 15	11 17	1 1	1 1	2 4	6 8		1	13 14	7 4	1 3	8 11	36 31	1	6 7
1	4	~ • • • • • • • • • • • • • • • • • • •	6	2	33	32	28	2	1	6	14	2	2	27	11	4	19	66	1	8
2	1		.6	2	15	13	5	2	1	3	14	3	2	11	4	6	6	31	10	9
1 1	1		3 3	2	9 6	7 6	3 2	2	1	2	5 9	3	1 1	6 5	2 2	4 2	4 2	22 9	4 6	10 11
2	1		6	2	15	13	. 5	2	1	3	14	3	2	11	4	6	, 6	31	10	12
	6	3	87	7	27	56	44			. 19	51	.6	1	36	7	25	6	96	21	13
	1 5	2 1	13 24	4 3	13 14	`21 35	26 18			6 13	25 26	6	1	17 19	6	13 12	3 3	50 46	9 12	14 15
	. 6	3	37	7	27	.56	44			. 19	51	6	1	36	7	25	6	95	21	16
	. 2		. 1	- 6	. 3	10	4	7		4	5	1	1	11	3	2	8	17	4	17
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	2		. 1	6	3	10	4	7		. 4	5	1	1	11	3	2	8	17	4	20
1	2		. 4	2	14	34	32			. 7	17	1	1	30	11	2	9	30	11	21
····i	1 1		1 3	2	. 8 6	11 23	18 14			. 2	12 5	i	<u>i</u>	14 16	10 1	2	-2 7	13 17	4 7	22 23
1	2		4	2	14	34	32			- 7	17	1	1	30	11	2	9	29	11	24
	- 5	1	8	3	17	32	27			. 16	39	2	1	39	18	21	4	72	7	25
	- 4 - 1	ī	2 6	1 2	1 <u>4</u> 3	7 25	8 19			. 5	21 18	2	i	- 16 23	12 6	6 15	2 2	29 43	3	26 27
	. 5	1	8	3	17	32	27			. 16	39	2	1	39	18	21	4	72	7	28
6	7	1	24	7	26	41	52			. 13	29	5	3	34	11	17	7	.j	·	29
5			- 14 - 10	- 2 5	13 13	14 27	2 <u>4</u> 28			. 5 8		5	. 3	. 16 18	6 5	8 9		32 25	5 2	30 31
- 6	7	1	24	7	_ 26	41	. 51			. 13	29	5	3	34	11	17	7	56	7	32
***** *** *	- 11	1	36	7	34	71	47	1	. 3	25	45	, 3	5	_	-	25	18	-	21	33
	. 3	ī	_ 21 _ 15	3 4	15 19	33 38	25 22	1	3	18		3	. 2	23 27	10	12 13	13 5.	75 57	9	34 35
	1	1	. 36	7	34	71	47	1	. 3	25	45	. 3	5	50	14	25	18	132	21	36
	. 11		_ 2		14	23	12	2		. 4	17	1	-	-	-	-	7	-	1	37
	. 4		. 2		. 5 9		7 5			- 3	11 6		- 2	1 10		3 7	4	14		38 39
	. 11		. 2	-	. 14	28	12	2		. 4	17	1	2	19	6	10	7	33	1	40
1	24	1	. 43		27	60	45	1		. 18		-	-	_		-	-		-	41
ī	- 14 10	1	20 23	2	- 16 11	17 43	22 24	1		. 12		5	- 3 3	33 18	2		- 4	33	5	42 43
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1840

VITAL AND SOCIAL STATISTICS.

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

/=		1	***************************************					łi -				Ins Pro	-	
j			i i	DER 1 YEA	R OF AG	Е.	-	UNDE	er 5 ve/	ars of	AGE.	,A1	L AGES.	
, , , , , , , , , , , , , , , , , , ,	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census yearper 1,000 births.	Deaths	Death rate per 1,000 of population.	Population.	Deaths.	Death rate per 1,000 of popu- lation	under 5 years per 1,000		Deaths	Death rate per 1,000 of popu- lation.
, ,	VERMONT—Continued.													
1	Windham county, rural	837	14	851	39.89	36	106.82	1,668	51	30. 58	150.00	21, 060	340	16.13
2	MalesFemales	187 150	5 9	192 159	26. 04 56. 60	18 18	96. 26 120. 00	831 837	25 26	30.08	148. 81	10,775	168	15.59
4	White	334	14	348	40.23	36	107. 78	1,656	51	31.06	151. 16 150. 44	10, 305 21, 004	172 339	16,69
5	Brattleboro	86	4	90	44.44	6	69.77	353	14	39. 66	112.00	5, 467	125	22.86
6 7	Males Females	43 43	2 2	45 45	44.44	3	69.77	180	7	38. 89	97. 22	2,577	72	27.94
8	White	85	4	89	44. 44	6	69. 77 70. 59	173 351	7 14	40. 46 39. 89	132.08	2, 890 5, 429	53 125	18.34 22.98
9	Windsor county	417	36	453	79.47	66	158. 27	2, 400	80	33. 03	145. 19	31,706	551	17. 38
10 11	Males Females	201	23	227	101.32	42	205.88	1, 209	48	39. 70	183. 21	15, 849	262	16. 53
12	White	213 416	13 36	226 452	57. 52 79. 65	24 66	112. 68 158. 65	1, 191 2, 895	32 80	26. 87 33. 40	110. 73 145. 45	15, 857 31, 625	289 550	18. 23 17. 39
13	VIRGINIA	42, 343	2, 573	44, 916	57. 28	4, 644	109.68	215, 265	7, 936	36.87	341.60	1, 655, 980	23, 232	14. 03
14	Males Females	21, 687	1,386	23, 073	60.07	2, 543	117. 26	109,650	4, 259	38.84	355.09	824, 278	11, 994	14.55
15 16	White	20, 656 25, 834	1, 187 1, 226	21, 843 27, 060	54.34	2, 101	101.71	105, 615	3, 677	34, 82	327. 19	831,702	11, 238	13.51
17	Nativa ham	25, 827	1, 212	27,000	45.31	2, 295 2, 267	88. 84 87. 78	129, 556	3,937	29. 93	317: 17	1,020,122	12, 413	12. 17
18 19	Both parents native \{ M.\ F.\ One or both parents for \{ M.\ eign \} F.	12,606 11,508 195 204	538 466 10 7	13, 141 11, 974 205 211	40. 93 38. 92 48. 78 33. 18	980 817 19 15	77. 74 70. 99 97. 44 73. 53	62, 469 59, 127 984 961	1, 708 1, 487 22 21	27. 34 25. 15 22. 36 21. 85	317. 44 321. 93 297. 30 302. 07	464, 053 464, 133 10, 018 8, 571	4, 916 4, 619 74 58	10. 59 9. 95 7. 39 6. 77
20	Foreign born $\left\{egin{array}{c} \mathbf{M} & \cdot \\ \mathbf{F} & \cdot \end{array}\right]$	2 5	2	$\frac{2}{7}$	285.71		1,000.00 400.00	154 63	4 4	74. 07 63.49	14. 13 34. 19	12, 195 -5, 994	283 117	23. 21 19. 52
21	Colored	16, 509	1, 847	17, 856	75.44	2, 349	142. 29	85, 709	3, 999	46. 66	869. 63	635, 858	10, 819	17.01
22 23	Males Females	8, 250 8, 259	730 617	8, 980 8, 876	81. 29 69. 51	1, 293 1, 056	156. 73 127. 86	43, 203 42, 506	2, 170 1, 829	50. 23 43. 03	392, 90 345, 35	311, 097 324, 761	5, 523 5, 296	17.75 16.31
21	Lynchburg	431	75	506	148. 22	152	352.67	1,916	239	124.74	421.52	19, 709	567	28.77
25 26	Males Females	219 212	34 41	253 253	134.39 162.06	81 71	369. 86 334. 91	937 979	124 115	132.34 117.47	450. 91 393. 84	9, 019 10, 690	275 292	30.49 27.32
27	White	214	16	230	169.57	24	112. 15	974	40	41.07	298. 51	9,903	104	13.53
28	Colored	217	59	276	213.77	128	589. 86	942	199	211. 25	459.58	9, 806	433	44.16
29 80	MalesFemales	116 101	23 36	139 137	165. 47 262. 77	67 61	577. 59 603. 96	461 481	J01 98	219, 09 203, 74	487. 92 433. 63	4, 048 5, 758	207 226	51. 14 39. 25
31	Petersburg	478	96	574	167. 25	190	397. 49	2, 288	268	117. 13	353. 10	22,680	759	33. 47
32 33	Males Females	211 237	55 41	. 296 278	185, 81 147, 48	105 85	435, 68 358, 65	1, 152 1, 136		123. 26 110. 92	375.66 330.71	10, 392 12, 288	378 381	36. 37 31. 01
34	White	169	24	193	124, 35	55	325. 44	979		73. 54	290.32	10, 456		23.72
35	Colored	309	72	381	188. 98	135	436. 89	1,300	196	149. 73	383. 56	12, 224	511	41.80
36 37	MalesFemales	150 159	44 28	194 187	226. 80 149. 73	76 59	506. 67 371. 07	650 659		63. 08 136. 57	410.85 355.73	5, 409 6, 815		47. 70 37. 12
88	Richmond	1,727	311	2, 038	152.60	734	425.01	7,714	989	28. 21	410. 20	. 81, 388	2, 411	29. 62
39 40	MalesFemales	833 894	162 149	995 1,043	162, 81 142, 86	401 333	481.39 372.48	3, 836 3, 878			424. 44 395. 03	38, 261 43, 127		32.51 27.06
41	White	1, 102	111	1, 213	91.51	278	252. 27	4, 942			340.97	49, 034		22. 25
42	Colored	625	200	825	242.42	456	729, 60	2,772	617 2	22. 58	467.42	32, 354	1, 320	40.80
43 44	Males Females	302 323	105 95	407 418	257. 99 227. 27	253 203	837.75 628.48	1, 364 1, 408	333 2 284 2	44. 13 01. 70	483.31 450.08	14, 216 18, 138		48. 47 34. 79
45 46 47 48 49 50 51	Clay ward. Jackson ward Jefferson ward Madison ward. Marshall ward Monroe ward Unlocated	470 353 214 160 278 246	55 91 42 25 46 44 8	256 191 324 290	104. 76 204. 95 164. 06 130. 89 141. 98 151. 72	220 107 60 100 110	253. 19 623. 23 500. 00 361. 45 359. 71 447. 15	2,027 1,822 973 677 1,208 1,007	287 1 144 1 81 1 144 1 145 1	57. 52 48. 00 19. 65 19. 21 43. 99	437. 17 395. 32 429. 85 361. 61 486. 49 395. 10	18, 703 17, 210 10, 638 9, 271 11, 372 14, 194	726 335 224 296 367	20. 42 42. 18 31. 49 24. 16 26. 03 25. 86

CAUSES, WITH DISTINCTION OF SEX, COLOR, GENERAL NATIVITY, AND PARENTAL NATIVITY—Continued.

	•		 ;	·					CAUSE C	F DEATE	r.		<u>_</u>	····-	• • • • • • • • • • • • • • • • • • • •		·			-
Scarlet fover.	Ty- phoid fever.	Mala- rial fever.	Diph- theria,	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Moasles.		Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
1	3	1	5	4	18	39	42			. 20	32		2	37	20	23	7	65	19	1
1	2 1	····i	, 5	1 3	10 8	15 24	20 22			10 10	17 15	2	1	18 19	16 4	10 13	3 4	80 85	10 9	2 3
1	3	1	5	4	18 ·	89	42			20	32	2	2	37	20	23	7	65	18	4
	. 2		2		1	14 4			1	5 3	16	1		37	3	5		21 17	1	5 6
	2		2			10	6		1	2	6	1		14	3	1		4	1	7
	2		4		30	14 60	10 66		1 4	39	16 57	7	2	37 64	18	6 45	11	103	1 20	8
	18		3	2 2	18	25	31		2	18	26			31	9	18 27	8	54	12	10
	11 18		1 2 3	2 4	12 30	35 60	35 66		2 4	38	31 57	. 7	2 2	33 64	9	27 45	3 11	103	8 20	11 12
• 46	757	616	488	293	2, 197	3,050	1,710	344	299	410	1,612	330	208	2, 093	409	447	77,8	5, 092	2, 053	13
19 27	426 331	281 335	221 267	159 134	1, 146 1, 051	1,365 1,685	964 746	162 182	133 166	146 264	828 784	330	124 84	I, 133 960	297 112	213 234	467 311	2, 837 2, 255	1,073 980	14 15
26	487	281	392	212	1,431	1,330	820	202	112	302	925	185	160	1, 264	278	229	362	2, 645	770	16
26 10 15	464 231 176	263 93 118	384 154 198 2	209 108 82	1,368 596 529 4	1, 232 398 611 9	783 344 292 3	199 81 99	112 35 61 1	271 89 145	842 383 321	172 148	137 60 56	1, 175 488 407 11	250 145 51 5	193 72 84 2	362 152 103	2,410 1,109 808 21	748 363 315 5	17 }18
	1 2 10	5 7	3		8 18	3 28 16	13 5	1		10	3 37 13	1	1 13	32 10	14	17 9	2	13 78 31	3 5 2	\{\}19 \{20
20	270	3 335	96	81	11 766	1,720	890	142	187	108	687	3 145	48	829	131	218	416	2, 447	1,283	21
8 12	139	157 178	52 44	41 40	400 306	803 917	522 368	68 74	92 95	31 77	317 370	145	30 18	441 388	92 39	11:0 118	251 165	1, 323 1, 124	656 627	22 23
1	14	5	2	2	47	76	34	7.	}	7	28	2		49	14	1.	42	127	104	24
1	10	2	. 2		23	30	15 19	2 5	2 3	2 5	111	2		24 25	9 5	1	31 11	62 65	49 55	25 26
1	4	, 3	. 1	1	24 20	46 10	11	2	1	3	4			21	4	1	3	36	11	27
	10	5	_ 1	1	27	66	23	5	4	4	24	2		28	10		39	91	93	28
	7 8	2 3	1	·····i	14 13	26 40	10 13	1 4	2 2	1 3	10 14	2		12 16	5 5		- 29 - 10	45 46	42 51	29 30
	. 16	37	2	2	63	113	37		2	16	52	10	2	102	22	4	42	154	83	31
	. 5 11	14 23	2	1 1	29 34	56 57	21 16		2	3	29 23	10	2	46 56	15 7	1 3	24 18	84 70	48 35	32 33
\	. 3	13	1	1	22	36	10		. 1	9	1	3		39	10		12	59	9	34
	13	24	1	2	41 21	40	17		1	7	·	7	2	63	12	1	30	95	74	35
	9	9 5	1	1	20	37	ió		i	. 2	16	7		34	3	3	16	53 42	41 33	36 37
-1	-	54	-	11	224	262	164	12	30	36	161	25	25	284	87	51	238	611	112	38
1	31 19	27	8 15	6		133 129	89 75	6 6	13	15 21	1	25		140 144	ſ	19 32	141 97	311 300	62 50	39 40
1	Į.	22 32	12	9	119	130 132	65 99	8	10 20	10		11	17	142 142	25	19	82 156	275 336	95	41
1	-	18	-	-	56	67 65	54	. 2		·	-	-	4	67	· 7	11	95	172 164	52 43	43 44
1	9	14	i	1	95	1.1	45 29	1		5	90	11 3	1	75 48	5 6	. 21	61	1	1	1
1	14 3 4 10 8	14 12 7 6 5 10	4	1	61 33 24 28 38 5	44 80 32 19 34 42	20 42 24 10 24 23 6	6	6 3	11 6 4 2 6	28 60 16 14 13 22 8	8 3 2 2 6 1	3 5 3 1 9	48 88 39 25 28 50 6	6 7 5 8 2 8	20 5 4 5 7 2	35 71 37 20 27 41	95 195 86 58 78 76 23	14 34 19 13 12 16 4	45 46 47 48 49 50 51

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

:			נאט	DER 1 YEA	R OF AG	E.	, \	UNDE	n 5 yea	RS OF .	AGE.	ALI	L AGES.	
	, Areas.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the consus year per 1,000 births.	Deaths.	Death rate per 1,900 of population.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	WASHINGTON	8, 000	225	8, 225	27.36	486	60.75	38, 199	874	22. 88	310.15	349, 390	2,818	8.07
2: 3	Males	4, 131 3, 860	132 93	4, 263 3, 962	30. 96 23. 47	274 212	66.33 54.70	19, 494 18, 705	475 399	24. 37 21. 33	292. 49 334. 17	217, 562 131, 828	1,624 1,194	7.46
4.	White	7, 908	212	8, 120	26, 11	468	59.18	37, 751	834	22. 09	317. 11	340, 513	2, 630	7.72
5 6 7 8	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	7, 845 2, 381 2, 279 1, 676 1, 509 27 36	193 56 33 42 23	8, 038 2, 437 2, 312 1, 718 1, 532 27 37	24. 01 22. 98 14. 27 24. 45 15. 01	433 103 80 82 61 2 2	55. 19 43. 25 35. 10 48. 93 40. 42 74. 07 55. 56	36, 644 11, 570 11, 112 7, 158 6, 804 535 572	737 194 149 126 115 18	20. 11 16. 77 13. 41 17. 60 16. 90 33. 64 15. 73	421. 14 433. 04 386. 01 570. 14 508. 85 49. 86 59. 60	254, 319 110, 486 75, 076 39, 328 29, 429 61, 312 24, 882	1,750 448 386 221 226 361 151	6. 88 4. 05 5. 14 5. 62 7. 68 5. 89 6. 07
9:	Colored	92	13	105	123. 81	18	195.65	448	40	89. 29	212.77	8; 877	188.	21.18
10 11	Males Females	47 45	6 7	53 52	113. 21 134. 62	8 10	170. 21 222. 22	231 217	18 22	77. 92 101. 38	193.55 231.58	6, 436 2, 441	93 95	14. 45 38. 92
12	WEST VIRGINIA	22, 201	996	23, 200	42. 93	1, 779	80.12	106, 254	2,902	27.31	350.69	762, 794	8, 275	10.85
13. 14:	Males Females	11, 517 10, 687	542 454	12, 059 11, 141	44. 95 40. 75	979 800	85.00 74.86	54, 575 51, 679	1, 551 1, 351	28. 42 26. 14	361.03 339.53	390, 285 372, 509	4, 296 3, 979	11.01 10.68
15	White	21, 411	953	22, 364	42.61	1, 694	79.12	102, 340	2,724	26. 62	351. 21	730, 077	7, 756	10.62
16 17 18 19	Native born	21, 408 10, 716 9, 947 376 369 2	946 466 369 20 22	22, 354 11, 182 10, 316 396 391	42. 33 41. 67 35. 77 50. 51 56. 27	1, 680 823 650 29 41	78. 48 76. 80 65. 35 77. 13 111. 11	102, 207 50, 539 47, 697 2, 010 1, 961 51	2, 695 1, 283 1, 091 52 72 1	26. 37 25. 39 22. 87 25. 87 36. 72 19. 61	373. 11 419. 28 376. 08 276. 60 342. 86 5. 21	711, 225 340, 901 829, 313 20, 579 20, 432 10, 790	7, 223 3, 060 2; 901 188 210 192	10.16 8.98 8.81 9.14 10.28 17.70
20	Colored	. 793	2 43	3 886	666.67 51.44	8 85	3,000.00 107.19	82 3, 914	6 178	73.17 45.48	44. 12 342. 97	8, 062 32, 717	136 519	16.87 15.86
21 22	Males Females.	423 370	23	446 390	51. 57 51. 28	4.0° 39	108.75 105.41	1, 975 1, 939	95 83	48. 10 42. 81	331. 01 357. 76	18, 015 14, 702	287 232	15: 95 15: 78
23	Wisconsin		2, 422	45, 557	53.16	3, 976	92. 18	216, 266	6, 060	28. 02	323.17	1, 686, 880	18, 752	11.12
24 25	Males Females	21, 990 21, 145	1,400 1,022	23, 890 22, 167	59. 85 46. 10	2, 258 1, 718	102. 68 81. 25	109, 875 106, 391	3, 334 2, 726	30.34 25.62	330. 72 314. 38	874, 951 811, 929	10, 081 8, 671	11. 52 10. 68
26	White	42, 971	2, 406	45, 377	53, 02	3, 957	92. 09	215, 502	6,014	27. 91	824.01	1, 680, 473	18, 561	11.05
27 28 29 30	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	42, 826 8, 311 7, 926 13, 517 13, 072 76 69	2, 300 344 255 877 624 28 23	45, 135 8, 655 8, 181 14, 394 13, 696 104 92	51. 16 39. 75 31. 17 60. 93 45. 56 269. 23 250. 00	3,780 559 406 1,419 1,079 59 47	88. 26 67. 26 51. 22 104. 98 82. 54 776. 32 681. 16	211, 727 39, 245 38, 192 68, 346 65, 944 1, 891 1, 884	5,672 881 676 2,012 1,672 111 104	26. 79 22. 45 17. 70 29. 44 25. 35 58. 70 55. 20	492. 87 429. 97 382. 57 619. 08 552. 00 30. 79 36. 02	1, 161, 484 222, 637 212, 012 364, 896 361, 939 283, 893 235, 096	11,508 2,049 1,767 3,250 3,029 3,605 2,887	9. 98 9. 20 8. 33 8. 91 8. 37 12. 70 12. 28
31	Colored	164	16	180	88, 89	19	115.85	764	46	60.21	240.84	6, 407	191	29.81
32: 33	Males	86 78	10 6	96 84	104. 17 71. 43	12 7	139. 53 89. 74	393 371	24 22	61.07 53.30	266. 67 217. 82	3, 525 2, 882	90 101	25. 53 85. 05
34	Lacrosse	652	24	676	35. 50	40	61.35	3, 265	75	22. 97	353.77	25, 090	212	8. 45
35 36	Males	344 308	17 7	361 315	47. 09 22. 22	- 28 12	81. 40 38. 96	1, 675 1, 590	47 28	28.06 17.61	398, 31 297, 87	12, 545 12, 545	118 94	9.41 7.49
37	White	651	24	675	35. 56	40	61.44	3, 257	75	23.03	855, 45	25, 026	211	8. 43
38	Milwaukee	5, 894	882	6, 776	130. 17	1,411	239. 40	28, 119	1, 949	69.31	494.42	204, 468	3,942	19. 28
39 40	Males Females	2, 920 2, 974	496 386	3, 416 3, 360	145. 20 114. 88	780 6 31	267. 12 212. 17	14, 038 14, 081	1, 043 906	74.30 64.34	504.11 483.72	100, 773 103, 695	2,069 1,873	20. 53 18. 06
41	White	5, 884	877	6, 761	129. 71	1,406	288.95	28, 077	1,942	69. 17	494. 15	204, 001	3, 930	19.28
42 43 44 45 46	Ward 1 Ward 2 Ward 3 Ward 4 Ward 5	178 216 155 164 215	27 45 29 31 29		131. 71 172. 41 157. 61 158. 97 118. 85	45 66 48 45 89	252. 81 305. 56 309. 68 274. 39 181, 40	857 1,078 692 735 1,087	60 78 62 59 56	70.01 72.36 89.60 80.27 54.00	372. 67 404. 15 484. 38 322. 40 373, 33	9, 341 10, 548 6, 823 10, 291 10, 168	193 128 183	17. 24 18. 30 18. 76 17. 78 14. 75

CAUSES, WITH DISTINCTION OF SEX, COLOR, GENERAL NATIVITY, AND PARENTAL NATIVITY—Continued.

		·							AUSE OF	DEATH.										=
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- cases.	Con- sump- tion.	Pneu- monia.	Mensles.	Whooping cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- cases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
55	232	62	129	61	199	314	234	47	22	43	130	· 51	15	219	50	23	50,	750	132	1
26	148	43	59	27	105	151 163	142 92	29 18	11	21 22	87 43	51	~ 8	128 91	30 20	8 15	28 22	487 253	80 46	2
55	228 _.	19 58	70 128	34 50	94	264	221	46	22	42	126	49	15	212	47	20	50	681	120	4
49 18 11 5 7 1 2	115 32 21 12 13 52 20	34 12 9 2 1 5 4	105 23 25 16 31 11 3	53 12 9 6 13 2	153 38 31 26 24 5	163 31 40 22 19 44 29	152 40 36 17 17 34 9	39 14 6 7 7 2 2	18 2 5 5 3	24 6 10 1 1 9	67 20 19 5 4 -29	31 18 3	7 3 2 1 4 2	150 48 37 14 21 23 10	27 6 8 1 3 11 4	14 1 6 1 3 1	50 7 7 6 6	424 122 76 65 43 107 28	66 13 10 10 9 19 6	5 6 7 8 9
	3	4	1	1	12	50 15	13	1		1	2	2		7	3.	3		69	12	10
	i	4		į i	Ğ	35	7			1	2	2		5	2 1	3		. 27	4	11
33	429	72	228	196	672	1,143	500	109	238	151	468	115	53	703	187	152	278	2,037	511	12
14 19	246 183	34 38	114 114	109 87	373 209	448 695	281 219	56 53	88 150	6 <u>4</u> 87	233 235	115	29 24	380 323	140 47	66 86	167 111	1, 201 836	249 262	13 14
31	400	66	221	189	G50	1,040	457	104	229	148	441	112	49	666	180	140 112	267	1,892	474	15 16
31 12 15	376 168 122 15 26 9	65 30 20 2 2 2	217 98 92 4 12	186 94 76 5 3	623 291 234 12 14 14	974 311 520 22. 26 23 14.	424 189 149 13 16 18 4	104 40 39 6 7	225 75 129 3 6	128 42 49 2 2 5	388 147 148 12 18 21 17	102 88 2 4	47 22 19	256 223 13 17 24 20	153 86 22 6 1 14 4	33 49 2 7 12 7	144 93 5 4	827	195 216 10 7 6 4	10 17 18 19
2	29	G	7	7	23	103	43	5	9	3	27	3	4	37	7	12	11	145	37	20
2	22	2 4	5 2	3 4	14 8	43 60	26 17	4 1.	7	1 2.	12 15.	3.	3	24 13	3 4	3	7 4	88 57	23 14	21 22
216	352	76	949	272	1,404	2, 053	1,552	128	106	632	1, 287	. 338	204	2,003	491	519	372	4, 997	801	23
96 120	170 182	43 33	462 487	153 119	726 678	974 1,079	878 674	67 61	42 64	201 341	681 606	338	112 92	1,163 840	. 349 142	256 263	214 158	2,970 2,027	434 367	24 25
216	348	76	948	272	1, 396	1, 977	1, 540	128.	105	629	1, 279	334	201	1,982	490	511	ś72	4, 962	795	26
195 33 43 49 60 6	41 69 66	50 11 8 17 11 13 10	875 108 108 305 322 23 29	259 40 33 98 76 4 4	1, 130 168 154 368 340 114 103	1, 132 149 172 279 381 410 877	887 201 138 232 195 - 345 256	108 25 21 28 29 9 8	25 37 1 3	1	496 122 115 65 81 411 344	1	1	1,362 265 179 417 325 315 244	228 80 35 43 20 184 66	187	372 59 44 135 104	926 697 1,135 655	137 136	27 }28 }29 }29
	3		1		8	76	12		1	3	8	4	3	21	1	2		35	4	31
						43	5		1	2	3 5	. 4	Ī	14	1			. 16	. 2	32 33
	-		5		18	27	18		. 7	.10	18	-	4	19	9	3	4	61	3	34
			3		10 8	17 10	12 6		. 2	1	10		2 2	16	5 4	2	3 1	30	1 2	35 36
	. 6		. 5		. 18	27	18		7	10	18		4	19	9	3	4	G0	3	37
24	-	2	186	84 40	368	376 187	292 160	2	-	99	215 105	37	40 25	614 359	87 51	73 38	103 57	1, 236	7	38
- 13	32	i	1	44	187 181	189	132	2	9	57	110 215	37 37	. 25 15 40	255 613	36 87	38 35 73	46 103	562 1,230	15 22	39 40 41
1	- <u> </u>	2	186	18	366	374 24	292	4	. 1	98	7.4	2		.			-	·		1
2 1		1 1	. 5 8 8	. 1 3	10	24 22 13 25 14	9 7 13 14		. 1		13 15 9 12	1 1	1 3 3 3 2	19 35 13 81 - 16	4 7 3 7	3 2 6 4	5 7 2 4	61 49 50 47	1 2	42 43 41 45 48

TABLE 1.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS FROM CERTAIN

=								<u> </u>					,	
			UN	DER 1 YEA	R OF AG	E.	•	UNDE	R 5 YEA	RS OF	AGE.	AI	L AGES.	
	AREAS.	Popula- tion.	Born and died in the census year.	Births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of population.	Popula- tion.	Deaths	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of penu- lation.
	WISCONSIN—Continued.													
1 2 3 4 5	Milwankee—Continued. Ward 6. Ward 7. Ward 8. Ward 9. Ward 10.	331 76 411 820 665	44 17 39 91 71	375 93 450 911 736	117. 33 182. 80 86. 67 93. 89 96. 47	70 30 75 163 123	211. 48 394. 74 182. 48 198. 78 184. 96	1, 623 352 1, 953 8, 585 3, 143	100 39 102 270 177	G1. G1 110. 80 52. 23 75. 31 56. 32	465. 12 307. 09 467. 89 600. 00 523. 67	13, 020 6, 645 14, 236 22, 469 19, 879	215 127 218 450 338	16.51 19.11 15.31 20.03 17.00
6 7 8 9 10	Ward 11 Ward 12 Ward 13 Ward 14 Ward 14	550 391 562 476 140	110 53 75 72 33	660 444 637 548 173	166, 67 119, 37 117, 74 131, 89 190, 75	157 83 112 115 49	285. 45 212. 28 199. 29 241. 60 359. 00	2, 397 1, 901 2, 600 2, 295 1, 197	196 115 139 158 68	81. 77 60. 49 53. 46 68. 85 56. 81	690, 14 608 89 588, 98 655, 60 422, 36	13, 538 11, 791 14, 658 11, 337 9, 581	284 180 236 241 161	20.98 15.27 16.10 21.26 16.80
11 12 13 14	Ward 16. Ward 17. Ward 18 Unlocated.	107 175 262	14 19 36 47	121 194 298 47	115.70 97.94 120.81	21 30 56 84	196. 26 171. 43 213. 74	600 808 1,266	31 48 75 116	51. 67 59. 41 59. 24	306, 93 578, 81 528, 17	6, 521 5, 696 7, 923	101 83 142 351	15. 49 14. 57 17. 92
15	WYOMING	1, 278	44	1, 322	33. 28	75	58.60	6, 894	129	18.71	263, 27	60, 705	490	8.07
16 17	Males	624 654	23 21	647 675	35. 55 31. 11	43 32	68. 91 48. 93	3, 528 3, 371	73 56	20. 72 16, 61	233. 23 316, 38	39, 343 21, 362	313 177	7. 96 8. 29
18	White.	1, 267	44	1,311	33. 56	74	58. 41	6, 841	127	18.56	312.04	59, 275	407	6.87
19 20 21 22	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1, 260 342 369 274 275 2 5	42 7 7 13 · 12	1, 302 349 376 287 287 2 5	32. 26 20. 06 18. 62 45. 30 41. 81	72 12 10 24 17	57. 14 35. 09 27. 10 87. 59 61. 82	6, 696 1, 985 1, 869 1, 442 1, 400 69 76	115 22 15 33 29 2	17. 17 11. 08 8. 08 22. 88 20. 71 28. 99	445. 74 354. 84 340 91 559. 32 707. 32 28. 67	44, 845 19, 553 10, 772 8, 712 5, 808 9, 941 4, 489	258 62 44 50 41 70	5. 75 3. 17 4. 08 6. 77 7. 06 7. 04 5. 57
23	Colored	11		11		1	90, 91	53	2	87.74	24.10	1, 430	83	58.04
24 2 5	Males	6 5		6 5		1	200.00	27 26	1 1	37. 04 38. 46	20. 41 29. 41	1, 137 293	49 84	43. 10 116. 04

CAUSES, WITH DISTINCTION OF SEX, COLOR, GENERAL NATIVITY, AND PARENTAL NATIVITY-Continued.

				· · · · · · · · · · · · · · · · · · ·		************			CAUSE O	F DEATE	·									<u> </u>
Scarlet fever.	Ty- phoid fever.	Mala- rial fover.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whooping cough.	Cancer and tumor.	Heart diseaso and dropsy.	nocied	Dis- eases of the liver.	Dis- oases of the nerv- ous system.	Dis- cases of the urinary organs.	Old age.	Still- born.	All other causes.	Un- known.	
7	4 16 6 8		7 1 13 47 42	3 37 5	15 12 21 36 36	23 8 28 34 35	17 11 13 29 25	I 1	1 · · · · · · · · · · · · · · · · · · ·	4 1 6 8 5	5 13 14 19 18	1 2 5 7	3 4 1 1	44 11 37 82 60	4 10 3 2 4	8 4 6 4	5 2 7 19 6	72 52 58 107 71	1 1 2 2 2	1 2 3 4 5
2 1 1 1	1 1 3 4 2		6 8 7 7 5	4 3 2 8 3	32 25 32 34 10	24 14 20 19	22 18 13 19 14	1	7 3	7 2 9 8	9 5 11 11 9	4 1 4 1	2 2 3 3	44 34 30 45 23	1 2 4 2 2	7 5 5	9 8 3 9 5	110 52 80 72 58	1 2 1 1	6 7 8 9 10
1 1 2	2 1 2 5		3 3 1 10	2 4 2	11 6 17 23	8 4 10 35	9 4 13 28		1	3 1 3 11	8 7 5 18	1 8 3	. 2	15 14 15 46	5 4 4 12	4 2 8	4 8	29 36 58 130	6	11 12 13 14
16	27	1	27	6	27	41	45	2		2	10	10		27	11	8	7	169	54	15
10 6	17 10	1	. 18	4 2	14 13	22 19	35 10	1 1		1 1	7 8	10		16 11	7 4	5 8	4 3	133 36	27 27	16 17
16	27	1	27	6	27	16	45	2		2	9	9		25	11	6	6	156	16	18
14 5 3 3 1	3 2 3 11 4	1	21 4 3 1 2	. 6 1 4 1	25 4 4 8 6	9 8 4 1 2 1	21 8 3 4 3 17 2	1		2 1 1	5 1 1 1 1 2	5 5 3		18 4 3 5 3	8 3 1	3 1 1	6 1 1 2 1	87 30 8 21 11 36 9	15 1 2 ,5 5	19 }20 }21 }21 }22
						25						1		2		2	1	13,	38	23
		-,				14 11					1	1		2		1 1	1	10 3	21 17	24 25

MOR-PT I-42 -

TABLE 2.

BIRTHS DURING THE CENSUS YEAR, DEATHS AT CERTAIN AGES, AND CORRESPONDING POPULATION ON JUNE 1, 1890, WITH THE DEATH RATES PER 1,000 OF POPULATION AND THE DEATHS FROM CERTAIN SPECIFIED CAUSES IN THE UNITED STATES, THE REGISTRATION AREA AND SOME OF ITS SUBDIVISIONS, AND IN EACH STATE, WITH DISTINCTION OF BIRTH-PLACES OF MOTHERS.

TABLE 2.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND

			יט	NDER 1 YE	AR OF A	GE.		UNI	er 5 yea	RS OF A	7E.		LL AGES.	
	BIRTHPLACES OF MOTHERS.	Population.	Born and died in the census year.	Total births during the census year.	Deaths of those born within the census year por 1.000 births.	Deaths.	Death rate per 1,000 of population.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	The United States	1, 259, 385	76, 804	1, 336, 180	57.48	144, 954	115.10	6, 112, 193	227, 132	37.16	338.12	50, 781, 109	671, 741	13. 23
2	United States (white)	976, 834	45, 019	1,021,853	44.06	81,893	83. 81	4,730,052	131, 173	27, 73	397.68	33, 815, 390	329, 842	9.75
3	England and Wales	25, 030	1, 764	26, 794	65.81	3,582	143.11	125, 284	5, 545	44. 26	252. 15	1,706,537	21,991	12.89
4	Ireland	40, 713	4, 197	44, 910	93. 45	8,873	217.94	200, 196	13, 777	68, 82	189.44	3, 955, 421	72, 724	18.39
5 6	Scotland	6, 288	430	6,718	64.01	811	128.98	31, 946	1, 293	40.47	215.72	469, 035	5, 994	12.78
7	France	1, 982 87, 883	170 6,559	2, 152 94, 442	73.00 69.45	345 13,710	174. 07 156. 00	10, 173	524	51.51	198.48	194, 238	2,640	13.59
8	Canada	82,002	2, 641	34, 643	76, 23	5,405	168. \$0	445, 897 156 029	20, 589 7, 919	46. 17 50. 75	307. 39 468. 25	5, 204, 138 1, 278, 967	66, 979 16, 912	12.87
9	Scandinavia	87, 966	1,831	39, 797	46.01	3,533	93.06	180, 493	5, 652	31.31	385.57	1, 879, 895	14,659	13. 22
10	Hungary	2, 307	222	2, 529	87.78	419	181.62	9, 225	603	65. 37	592.92	66, 246	1,017	15.35
11	Bohemia	4, 523	406	4,929	82, 37	738	163.17	22,767	1, 132	49.72	511.52	159, 705	2, 213	13.86
12	Italy	6,614	875	7,489	116.84	1,796	271.55	27, 056	2, 779	102.71	636. 95	204, 782	4, 363	21.31
13	Other foreign countries	83,540	2, 554	36, 094	70.78	5, 016	149.55	153, 407	7, 354	47, 91	451.36	1, 168, 651	16, 293	13.94
14	Registration area	303, 523	35, 465	338, 988	104.62	73, 458	242.02	1, 450, 947	106, 063	73. 10	364. 10	14, 501, 724	291, 265	20.08
15	United States (white)	172, 767	15, 150	187, 917	80.62	30, 536	176.75	835, 728	44, 208	52. 90	436. 44	6, 935, 411	101, 293	14.61
16	England and Wales	10, 737	1, 153	11, 890	96.97	2, 509	233. 63	52, 420	3, 648	69. 59	301.49	698, 368	12, 100	17. 33
17	Ireland	31, 959	3, 759	35, 718	105. 24	8, 114	253 89	152, 273	12, 434	81.68	214.05	2, 659, 877	58, 090	21.84
18 19	Scotland	2,904	309	3, 213	96. 17	598	205, 92	14, 346	886	61.76	258.08	203, 822	3, 433	16.84
20	France	917 37, 507	110 4,374	1,027	107.11	237	258. 45	4, 513	331	73.34	237. 28	81, 984	1,395	17.02
21	Canada	16, 753	2,002	41, 881 18, 755	104.44 106.74	9, 909 4, 254	264. 19 253. 92	183, 234 79, 275	14, 349	78.31	372.94	2, 125, 315	38, 475	18.10
23	Scandinavia	7, 261	630	7, 891	79.84	1, 401	192.95	31, 472	6, 109 2, 013	77.06 63.96	519.03 488.24	672, 799	11,770	17.49
23	Hungary	1, 199	186	1, 385	134.30	372	310. 26	4,707	525	111.54	647. 35	243, 785 32, 005	4, 123 811	16, 91 25, 34
24	Bohemia	1,324	253	1,577	160.43	513	387.46	6, 208	741	119.36	621, 64	40, 709	1, 192	29. 28
25	Italy	5, 115	835	5, 950	140.34	1, 735	339. 20	20, 874	2, 675	128.15	672. 62	140, 053	3,977	28.40
26	Other foreign countries	13, 889	1, 653	15, 542	106.36	3, 485	250. 92	60; 400	4, 885	80.88	525.95	432, 405	9, 288	21.48
27	Registration cities	220, 855	29, 442	250, 297	117. 63	62, 080	281.09	1, 033, 165	89, 279	86.41	407.28	9, 882, 685	219, 209	22.18
28	United States (white)	110, 843	11,572	122, 415	94.53	23, 904	215. 66	520, 856	34, 500	66.24	535. 25	3, 793, 555	64, 456	16.99
29	England and Wales	8, 296	983	9, 279	105. 94	2, 169	261.45	40,063	3, 120	. 77 88	329.43	515, 160	9, 471	18.38
80	Ireland	26,700	3, 433	30, 133	113. 93	7, 476	280.00	125,066	11, 366	90.88	227.67	2, 101, 375	49, 923	23. 76
31	Scotland	2, 324	268	2, 592	103.40	519	223.32	11, 257	763	67.78	275.85	155, 454	2,766	17. 79
32 33	France	724	96	820	117, 07	211	291.44	3, 539	287	81.10	247. 20	65, 165	1, 161	17. 82
34	Canada	33, 622 11, 328	4,091 1,541	37, 713 12, 869	108.48 119.75	9, 355 3, 348	278. 24 295, 55	163,610	13, 567	82. 92	385. 68	1, 869, 251	35, 177	18.82
35	Scandinavia	6, 209	550	6, 759	81. 37	1,240	199.68	52, 901 26, 768	4, 771 1, 795	90. 19 67. 06	541. 42 493. 81	441.677 207,230	8, 812	19. 95
36	Hungary	1,093	179	1,272	140.72	359	328.45	4, 304	505	117.33	661.86	207, 230	3, 635 763	17. 54 27. 84
37	Bohemia	1, 276	252	1, 528	164.92	505	395, 77	6,003	730	121.61	622.34	39, 262	1, 173	29.88
88	Italy	4, 674	796	5, 470	145.52	1,667	356.65	19, 123	2, 572	134.50	681.87	119, 949	3,772	31.45
89	Other foreign countries	12, 783	1, 570	14, 353	109.38	8, 327	260. 27	55, 494	4, 668	81.12	533. 85	384, 617	8, 744	22.73
40	Registration states	235, 142	27, 107	262, 249	103.36	56, 771	241. 43	1, 127, 506	81, 748	72. 50	350. 64	11, 555, 468	233, 137	20. 18
41	United States (white)	134, 709	12, 430	147, 139	84. 48	25, 175	185.88	658, 595	86, 253	55. 05	410.90	5, 740, 752	88, 228	15.37
42	England and Wales	8, 853	970	9, 823	98. 75	2, 127	240. 26	42, 962	3, 070	71.46	308. 05	561,070	9, 966	17.76
43	Ireland	28, 646	3, 443	32,,089	107.30	7, 422	259. 09	135, 433	11, 346	83. 78	218.55	2, 306, 759	51, 914	22.51
44 45	Scotland France	2, 478	280	2,758	101.52	534	215. 59	12, 192	787	64. 55	266. 60	165, 897	2, 952	17.79
46	Germany	672 23, 916	91	763	119. 27	191	224. 23	3, 365	256	75. 99	251. 23	57, 594	1,019	17.69
47	Canada	14,933	2,810 1,864	26, 726 16, 797	105.14	6,756	282, 49	116, 342	9,589	82.42	369.42	1, 362, 302	25, 957	19.05
48	Scandinavia	8, 681	367	4, 048	110.97 90.66	3, 916 818	262, 24 222, 22	70, 152 15, 791	5, 619 1, 134	80. 10 71. 81	532. 15 501. 55	599, 093 122, 968	10, 559	17. 62
49	Hungary	984	147	1, 131	129. 97	302	306.91	3, 786	423	111.73	656.83	25, 201	2, 261 644	18. 39 25. 55
50	Bohemia	532	95	627	151.52	228	428.57	2, 327	309	132.79	604.70	25, 261 15, 553	511	32.86
51	Italy	4, 614	799	5, 419	147. 61	1, 656	358. 91	18, 598	2, 559	137.60	702.64	121, 933	3,642	29.87
52	Other foreign countries	10, 268	1, 173	11, 441	102.53	2; 580	251.27	43,910	3, 525	80. 28	583.80	314, 283	6,038	19.21

DEATHS FROM CERTAIN CAUSES, WITH DISTINCTION OF BIRTHPLACES OF MOTHERS.

								. CA	uses of	DEATH.									
carlet ever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart discase and dropsy.	Affections connected with pregnancy.	Discases of the liver.	Dis- cases of the . nerv- ous system.	Dis- eases of the uri- nary organs.	Old age.	Still- born.	All other causes.	Un- known
5, 142	20, 828	12,060	24, 159	11, 316	58, 349	75, 469	59, 133	7, 092	6, 622	17, 675	43, 036	8, 704	7, 598	70, 695	19, 409	13, 522	23, 182	164, 552	23, 198
,070	11, 509	6, 989	13, 142	7,091	30,866	32, 332	27, 411	4, 608	4, 356	7,970	19, 445	4, 110	3, 431	35, 437	7,892	5, 096	12, 931	78, 904	13, 252
156	651	213	718	270	1,523	2, 185	2,117 8,170	140 267	150	773	1,785	303 684	282 1,055	2,565	889	586 2,141	622 1,758	5, 655 17, 675	399 884
354 38	1,414	658 50	1,868 192	535 48	4, 367 837	12,767 712	567	33	434 42	2, 102 234	5, 397 486	76	75	6, 858 667	3, 336	201	139	1,552	119
13	66	42	60	25	155	307	258	11	6	94	253	32	59	293	108	79	65	647	67
526	1,802	690	3, 024	995	5,572	7,672	-5,889	481	407	2,203	4,801	1,001	929 142	6,926	2,290	1, 497 225	2,498 736	16, 278 4, 294	1,498 588
204	499 675	131 131	757 1,018	862 257	2, 120 1, 437	2, 054 1, 887	1,286 1,261	151 131	221 112	329 321	808 556	218 267	138	1,524 1,011	327 256	213	458	3,540	786
9	28	4	30	25	128	71	97	u	11	17	34	13	7	98	21	3	98	280	32
10 20	41 60	21 32	184 120	62 97	208 468	194 326	154 565	31 140	26 50	46 47	86 118	33 55	14 45	213 356	47 79	36	119 406	577 1, 329	111 39
118	358	223	748	363	1,680	1,720	1, 434	192	130	333	791	256	168	1,395	377	223	887	4, 238	659
, 970	5,716	2, 116	10,769	3, 954	25, 423	34, 317	27, 161	1,880	2, 443	8,018	19, 364	2, 123	3,384	34, 678	10, 644	7, 130	14, 132	72, 958	3,076
958	1,858	770	4, 743	1,498	9, 285	8, 514	8, 702	700	1, 114	2,826	6, 577	568	974	13,880	3, 267	2, 488	5,760	25, 898	913
68	302	87	413	151	919	1, 266	1,134	64	89	396	954	98	143	1,509	554	290	522	8,053	88 435
273 17	1,050 56	464 26	1,496 112	23	3, 716 214	10, 559 440	6, 790 317	190 14	38S 28	1,552 132	4, 088 270	461	864 49	5,517 405	2,851 172	1,578	1,660	13, 711 874	30
5	19	6	89	, 11	92	167	. 153	5	4	62	129	10	30	156	74	37	55	. 334	7
244	752	243	1,675	650	3,693	4, 663	3, 531	249	258	1, 176 196	2,464 541	109	577 100	4, 317 1, 127	1,500	695 162	2, 030	9, 150 2, 964	244 325
81 48	301 178	54 35	488 226	265 78	1,649 507	1,440 517	906 361	87 21	161 34	86	131	56	30	357	87	21	286	1,029	35
9	15	3	26	19	114	57	81	10	9	12	28	11	6	88	18	2	94	207	2
8 18	23 46	8 22	60 115	30 93	151 451	110 293	105 527	21 133	23 48	. 23 42	35 100	8 46	3 42	143 322	34 74	10	95 404	305 1,177	18
53	133	47	292	246	1,171	1,063	887.	105	76	180	. 434	71	96	874	270	. 87	751	2, 348	104
, 572	4, 273	1,566	8, 860	3, 316	20, 268	26, 108	20, 658	1, 572	1, 963	5, 4 12	12, 612	1, 615	2, 541	24, 953	7, 948	3, 931	12, 685	55, 579	1,777
720	1, 127	474	3, 695	1, 173	6, 548	4, 726	5, 338	522	814	1,507	3,280	324	545	8, 519	1,861	1,001	4, 910	17, 014	358
61 234	235 881	70 387	338	123 392	764 3,282	988 9,065	893 5, 973	52 169	76 340	282 1,275	673 3,391	74 393	116 759	1, 161 4, 676	431 2,568	190 1,216	471	2, 407 11, 731	63 309
10	49	21	1,329	21	180	369	258	103	22	106	189	26	40	319	142	80	101	708	21
4	14	. 5	26	9	77	144	132	1	4	46	109	9	27	131	59	31	50	278	5
227	- 689	220	1,580	616 188	3,432 1,280	4,285 1,057	3, 216 693	237 52	245 126	1,065 127	2,120 874	337 70	529 70	3, 948 836	1,379 165	584 82	1,974 513	8,316 2,239	178 241
56 4 8	156	40 26	213	75	441	452	316	20	23	80	106	49	26	303	80	15	263	918	25
8	13	3	25	19	106	54	79	10	9	12	27	11	6	85	16	2	92	185	1
3 18	23 46	7 20	60 105	29 88	146 4 35	108 276	103 505	21 127	23 46	23 41	33 82	8 46	3 40	142 296	84· 73	10	92 393	303 1,115	14
48	121	40	282	240	1,109	1,006	842	99	74	168	388	67	88	814	260	74	731	2, 198	95
, 528	4, 053	1,635	8, 191	2,921	20, 536	28, 014	22, 573	1, 231	2,061	6, 568	16, 140	1,626	2,700	27, 610	9, 236	6, 079	10, 470	57, 753	2, 212
762	1, 499	666	3, 847	1, 212	7, 947	7, 762	7,747	474	975	2, 593	6, 103	477	881	12, 022	3, 064	2, 342	4, 526	22, 496	833
58 239	219 865	63 414	344	122 398	779 2 /10	1,042 9,584	937 6, 171	47 134	81 861	312 1,350	802 8,591	78 412	114 751	1, 244 4, 855	470 2,649	236 1,343	433 1,480	2, 512 12, 156	73 366
259 15	45	23	1,376 96	19	3, 419 _. 186	377	281	9	24	1,550	234	24	40	353	150	98	98	755	- 25
4	14	6	31	8	71	123	113	5	4	47	80	9	18	114	58	25	44	242	3
169 73	399 275	167 42	983 428	401 251	2,622 1,556	3,376 1,296	2, 558 807	114 80	189 152	791 173	1,681 487	246 95	391 96	2,791 1,000	1, 188 169	395 147	1, 416 548	5, 942 2, 697	138 187
18	81	25	90	38	322	295	216	9	29	34	74	22	13	1,000	62	14	139	566	19
8	9	3	· 22	15	94	50	69	8	9	7	25	9	4	59	15	1	79	156	2
3 14	32	6 18	15 109	11 87	80 4 30	68 256	56 483	183	15 48	7 34	16 78	6 42	1 36	33 287	22 69	3 2	43 385	121 1,083	1 18
45	74	31	175	1	847	593	626	61	52	118	245	47	51	585	165	52	590	1,506	1

TABLE 2.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS

=			UN	DER 1 YE.	AR OF AG	E.		ומט	DER 5 YEA	rs of a	e.		LL AGES.	i
,	BIRTHPLACES OF MOTHERS.	Popula- tion.	Born and died in the census year.	Total births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths,	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	Cities in registration states	152, 474	21, 084	173, 558	121.48	45, 393	297.71	709, 724	64, 959	91.53	403.27	6, 936, 429	161,081	23. 22
2	United States (white)	72, 785	8,852	81, 637	108.43	18, 543	254.76	343, 723	26, 545	77. 23	516, 53	2, 598, 896	51, 391	19.77
3	England and Wales	6, 412	800	7, 212	110.93	1,787	278.70	30, 605	2, 542	83.06	316, 46	377,862	7, 337	19,42
4	Ireland	23, 387	3, 117	26,504	117.60	6, 784	290.08	108, 226	10, 278	94.97	234.94	1, 748, 257	43,747	25.02
5 6	Scotland	1,898	239	2, 137	111.84 138.49	455 165	239.73 344.47	9, 103 2, 395	664 212	72.94 88.52	290, 59 270, 06	117, 529 40, 775	2, 285 785	19.44
7	France Germany	479 20, 031	77 2,527	556 22, 558	112.03	6, 202	309.62	96, 718	8,807	91.06	388. 68	1, 106, 238	22, 659	20.48
8	Canada	9,598	1, 403	10, 911	128.50	3,010	316.58	43,778	4, 281	97.79	563.22	367, 971	7, 601	20,00
9	Scandinavia	2, 629	287	2, 916	98.42	657	249.90	11, 987	916	82.62	516.64	86, 413	1,773	20.52
10	Hungary	878	140	1,018	137.52	280	329. 16	3, 383	403	119.13	676.17	21, 105	596	28. 24
11	Bohemia	484	94	578	162.63	220	454, 55	2, 122	298	140.43	605. 09	14, 106	492	34.88
12	Italy	4, 173	760	4, 933	154.06	1,588	380.54	16,847	2,456	145.78	714.58	101, 829	3,437	33.75 20.02
13	Other foreign countries	9,162	1,090	10, 252	106.32	2, 422	264.35	39,004	3,308	84.81	602.11	266, 495	5,494	
14	Rural part of registration states	82,608	6,023	88, 691	67.91	11, 378	137. 63	417,782	16, 789	40.19	23300	4, 619, 039	72,656	1.5. CO
15	United States (white)	61, 924	3,578	65, 502	54.62	6, 632	197.10	314, 872	9, 708 528	30.83 42.73	263.54 200.84	8, 141, 856 183, 298	36, 837 2, 629	11.72 14.85
16	England and Wales	2, 441 5, 259	170 326	2, 611 5, 585	65.11 58.37	340 638	139.29 121.32	12, 357 27, 207	1,068	89. 25	130.77	558, 502	8, 167	14.62
17 18	Scotland	5, 200	41	621	66.02	79	186.21	3,089	123	39. 82	184.41	48, 368	667	13.79
19	France	193	14	207	67.63	26	134.72	974	44	45.17	188.03	16, 819	234	13.01
20	Germany	3, 885	283	4, 168	67.90	554	142.60	19, 624	782	39. .85	237.11	256, 061	3,,298	12.68
21	Canada	5, 425	461	5, 886	78. 32	906	167. 90	26, 374	1, 338	50.73	452.33	231,122	2,958	12.80
22	Scandinavia	1,052	80	1,132	70.67	161	153. 04	4,704	218	46.84	446.72	36, 555	498 48	13.35
23	Hungary Belœmia	106 48	7	113 49	61.95 20.41	13 8	122.64 166.67	403 205	20 11	4 9.63 5 3.66	416.67 578.95	4,096 1,447	19	11.72 13.13
24 25	Italy	441	39	480	81. 25	68	154. 20	1, 751	103	58.82	502.44	20, 104	205	10.20
26	Other foreign countries	1,106	83	1, 189	69.81	158	142.86	4, 906	217	44. 23	398. 90	47,788	544	11.38
27	Registration cities in nonregistra- tion states.	68, 381	8, 358	76, 739	108.91	16, 687	244.03	323, 441	24, 320	75. 19	418.39	2, 946, 256	58, 128	19. 73
28	United States (white)	38, 058	2,720	40,778	66.70	5, 361	140.86	177, 133	7, 955	44.91	608.88	1, 194, 659	13,065	10, 94
29	England and Wales	1,884	183	2,067	88.53	382	202.70	9, 458	578	61.11	270.83	137, 298	2,134	15.54
80	Ireland	3, 313	316	3, 629	87.08	692	208.87	16, 840	1,088	64.61	176.17	353, 118	6, 176	17.49
31	Scotland	426 245	29 19	455 264	63. 74 71. 97	64 46	150. 23 187. 76	2, 151 1, 144	99 75	45.96 65.56	205.82 109.47	37, 925 24, 390	481 376	12.68 15.42
32: 33	Germany	13, 591	1,564	15, 155	103. 20	3, 153	231.99	66, 892	4,760	71.16	380.25	763, 013	12,518	16.41
34	Canada	1,820	138	1, 958	70.48	338	185.71	9, 123	490	53.71	404. G2	73, 706	1, 211	16.43
35	Scandinavia	3, 580	263	3,843	68, 44	583	162.85	15,681	879	56.06	472. 07	120, 817	1,869	15.41
86	Hungary	215	39	254	153. 54	70	325.58	921	102	110.75	610.78	6,804	167	24.54
37	Bohemia	792	158	950	166.32	285 79	359.85 157.68	3, 881 2, 276	432 116	111.31 50.97	634.36 346.27	25, 156 18, 120	681 335	27.07 1 18.49
39 39	ItalyOther foreign countries	501 3,621	36 480	537 4, 101	67. 04 117. 04	905	249.93	16, 490	1,360	82. 47	418.46	118, 122	3, 250	27.51
40	Nonregistration area	955, 862	41 , 339	997, 201	41.46	71, 496	74.80	4, 661, 246	121, 064	25. 97	318.19	36, 279, 385	380, 476	10.49
41	United States (white)	804, 067	29, 869	833, 936	35. 82	51, 357	63.87	3, 894, 324	86, 965	22. 33	380.51	26, 879, 979	228, 549	8. 50
42	England and Wales	14, 293	611	14, 904	41.00	1, 073	75.07	72, 864	1,897	26.03	191.79	1,008,169	ົວ, 891	9.81
43	Iroland	8,754	433	9, 192	47.65	759	86.70	47, 923	1,343	28.02	91.77	1, 295, 544	14,634	11.30
41	Scotland	3,384	121	3, 505 1 195	34.52 52.22	213 108	62. 94 101. 41	17, 600 5, 660	407 193	23. 13 34. 10	158. 92 155. 02	265, 213 112, 254	2,561 1,245	9.66 11.09
45 46	France	1, 065 50, 376	60 2, 185	1, 125 52, 561	53.33 41.57	3, 801	75.45	262, 663	6, 240	23.76	218. 92	3, 078, 823	28, 504	9.26
47	Canada	15, 249	639	15, 888	40. 22	1,151	75.48	76, 754	1,810	23.58	352.00	606, 168	5,142	8.48
48	Scandinavia	30, 705	1, 201	31, 906	37.64	2,132	69.43	149, 021	3, 639	24.42	345.39	1, 136, 110	10, 536	9.27
49	Hungary	1,108	36	1, 144	31.47	47	42.42	4, 518	78	17. 26	378.64	31, 211	206	6.02.
50	Bohemia	3, 199	153	3, 352	45.64	225	70.38	16, 559	391	23.61	382.96	118, 996	1,021	8.58
51	Italy	1, 499	40	1,539	25.99	61	40.69	6, 182		16.82	269, 43	64, 729 706, 246	386 7 005	5.96
52	Other foreign countries	19, 651	901	20, 552	43.84	1, 531	77.91	93, 007	2, 469	26, 55	352, 46	736, 246	7,005	9.51

FROM CERTAIN CAUSES, WITH DISTINCTION OF BIRTHPLACES OF MOTHERS-Continued.

					•			CA.	USES OF	DEATH.			;	, , , , , , , , , , , , , , , , , , , 		·····				
Scarlet fever.	Ty- phoid iever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Consumption.	Pneu- monia.	Measles.	Whooping cough.	Cancer and tumor.	Reart disease and dropsy.	Affections con- nected with preg- nancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of tho uri- nary system.	Old age.	Still- born.	All other causes.	Un- known.	
1,130	2, 610	1,085	6, 282	2, 283	15, 381	19, 805	16,070	914	1,581	3, 962	9,388	1,118	1,857	17,885	6, 540	2,880	9, 023	40, 374	913	1
524 51 200 8	768 152 606 38 9	370 46 337 18 5	2,799 269 1,209 76 18	887 94 346 17 6	5, 210 624 2, 985 152 56	3, 974 764 8, 090 306 100	4, 383 696 5, 354 222 92	296 35 113 7	675 68 313 18 4	1, 274 198 1, 073 74 31	2,806 521 2,894 153 60	233 54 344 19 8	452 87 646 31 15	6, 661 896 4, 014 267 89	1,658 350 2,363 120 43	855 136 981 64 19	3, 676 382 1, 373 90 39	13,612 1,866 10,176 589 186	278 48 240 16	2 3 4 5
152 48 18 7 3	336 185 59 7	144 28 16 3 5	888 332 77 21 15	367 174 35 15	2, 361 1, 187 256 86 75	2, \$98 907 230 47 66	2, 243 594 171 67 : 54	102 45 8 8	176 117 18 9 15	680 104 28 7 7	1,337 320 49 24 14	219 56 15 9 6	343 66 9 4 1	2, 422 709 141 . 56 32	1, 067 131 55 13 22	284 67 8 1	1,360 456 118 77 40	5, 108 1, 972 455 134 119	72 103 9 1	7 8 9 10
14 40	32 1 62	16 24	99 165	82 141	414 785	239 536	461 581	127 55	46 50	33 106	60 199	42 43	34 43	261 525	. 155	39	374 570	1, 021 1, 356	12 19	12 13
238	1, 443 731	550 298	1,909	638 325	5, 155 2, 737	8, 209 3, 788	6, 503 3, 364	317 178	480 300	2,606 1,319	6,752 3,297	508 244	843 429	9, 725 5, 361	2,696	3, 199	1, 447 850	17, 379 8, 884	1,299	14
7 39 7	67 169 7	17 77 5	75 167 20	28 52 2 2	155 434 34	278 1, 494 71	241 817 59	12 21 , 2	13 48 6	114 277 26	281 697 81 20	24 68 5	27 105 9	348 841 86 25	120 286 30	100 362 34 6	51 107 8 5	646 1,980 166 56	25 126 9	16 17 18
1 17 25	5 63 90 22	23 14 9	13 95 96 13	34 · 77 3	15 261 369 66 8	23 378 389 65 3	315 213 45	4 12 35 1	13 35 11	16 111 69 6	344 167 25	1 27 39 7	48 30 4	369 291 54 3	15 121 38 7 2	111 - 80 - 6	56 . 92 23 2	834 725 111 22	60 84 10	19 20 21 22 23
5	12	1 2 7	10 10	1 5 6	5 16 62	2 17 57	2 22 45	6	2 2	1 12	2 18 46	4	2 8	1 26 60	1 10	13	3 11 20	2 62 150	4 9	24 25
442	1, 663	481	2, 578	1,033	4, 887	6, 303	4, 588	658	382	1, 450	3, 22≰	497	684	7,068	1,408	1,051	3, 662	15, 205	864	27
196 10 34 2	359 83 185 11 5	104 24 50 3	896 69 120 16	286 29 46 4 3	1, 338 140 297 23 21	752 224 975 63	955 197 619 86 40	226 . 17 56 5	139 8 27 4	233 84 202 32 15	474 152 497 36 49	91 20 49 7	93 29 113 9	1,858 265 662 52 42	203 84 205 22 16	146 54 235 16 12	1, 234 89 180 11	3, 402 541 1, 555 119 92	80 15 69 5	28 29 30 31 32
75 8 30 1	353 26 97 6	76 12 10	692 60 136 4	249 14 40 4	1,071 93 185 20	1, 287 150 222- 7	973 99 145 12	135 7 12 2	69 9 5	385 23 52 5	783 54 57 3	118 14 34 2	186 4 17 2	1,526 127 162 29	312 34 25 3	300 15 7	614 57 147 15	3, 208 267 463 51	106 138 16	. 36
4 8	22 14 59	2 4 16	45 6 117	19 6 99	71 21 324	42 37 470	49 44 261	18	24	. 16 8 62	19 22 189	2 4 24	· 6 45	110 35 289	12 5 105	7 4 35	52 19 161	184 94 842	1 2 76	1
3, 172	15, 112	9, 944	13, 390	7, 262	32, 926	41, 152	31, 972	5, 203	4, 179	9, 657	23, 672	6, 581	4, 214	36, 017	8, 765	6, 392	9, 050	91, 594	20, 122	49
2, 112 88 81 21	9, 651 349 364 85	6, 219 126 194 24	8, 399 305 372 80	5,593 119 91 25	21,581 604 . 651 123	23, 818 919 2, 208 272	18,709 983 1,980 250	8, 908 76 77 19	3, 242 70 46 14	5,144 377 550 102	12,868 831 1,309 216	3, 542 205 223 45	2, 457 139 191 26	21,557 1,058 1,341 262	4, 625 335 482 113	2, 608 296 563 87	7, 171 100 98 30	53,006 2,602 3,961 678	12,339 311 449 89	44
8 282 59 156	47 1,050 198 497	36 447 77 96	1, 349 269 792	14 345 97 179	63 1, 879 471 930	140 -3,009 608 1,370	105 2,858 880 900	6 232 64 110	149 60 78	32 1,027 133 235	124 2, 337 267 425	22 637 109 211	29 852 42 108	137 2,609 397 654	34 790 124 169	802 63 192	10 468 131 172	313 7, 123 1, 330 2, 511	1,254 263 751	47 43
7 2 65	13 18 14 225	1 13 10 176	124 5 456	32 4 117	14 57 17 509	14 84 33 657	16 49 38 547	1 10 7 87	2 3 2 54	5 23 5 - 153	51 18 357	2 25 . 9 183	1 11 3 72	10 70 34 521	13 5 107	1 26 5 136	24 2 130	73 272 152 1,830	,	51

TABLE 2.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS

			U2	vder 1 ve	AR OF A	;E.		UNE	DER 5 YEAR	RS OF AG	E.	Α	LL AGES.	
٠	BIRTHPLACES OF HOTHERS.	Popula- tion.	Born and died in tho census year.	Total bitths during the census year.	Deaths of those bern within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of population.	Pepula- tion.	Deaths.	Death rate per 1,000 of population.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	Alabama	24, 376	1, 152	25, 528	45. 13	2, 156	88. 45	119, 144	3, 723	31. 23	282.79	807, 397	9, 726	12.05
2	United States (white)	23, 959	712	24, 671	28.86	1,320	55.00	117, 185	2, 270	19.37	476 89	765, 950	4,760	6. 21
3	England and Walos	97	5	102	49.02	10	103.00	467	23	49.25	298.70	4,798	77	16.05
4 5	IrelandScotland	27 63	2 2	29	68. 97 30. 77	3 5	111.11	116 262	5 5	43.10	79, 37	3,934	63	16.01
6	Franco	15	2	65 15	80.11		79.37	68	9	19.08	178.57	2, 200 799	28	12.73 3.75
7	Germany	104	2	106	18. 87	6	57. 69	468	7	14.90	93.59	6, 638	71	10.70
8	Canada	11		11				45	2	44.44	181.82	502	11	21.91
9	Scandinavia	5		5				28				872	4	10.75
10	Hungary	3		3]	28	1	35. 71	1,000 00	198	1	5.05
11 12	Bohemia	4		4				5 26				51 305	1	3.28
13	Other foreign countries:	28		28				153				1, 607	12	7.47
												2, ***		""
14	Arizona	1,413	39	1,452	26, 86	68	48. 12	6, 709	130	19.38	239.41	55, 580	543	9.77
15	United States (white)	838	17	855	19.88	27	32, 22	3, 931	47	11.96	431. 19	25, 634	100	4. 25
16	England and Wales	26	1	27	37.04	1	38, 46	151	1	6.62	C2.50	2, 486	16	6. 44
17	IrelandScotland	24 5	1	25	40.00	1	41.67	104	1	9. 62	83, 33	2, 553	12	4.70
18 19	France	5		5		•••••		26 16				680 401	6	2.94 14.96
20	Germany	15		15		1	66. 67	75	2	26, 67	100.00	1,972	20	10.14
21	Canada	5	1	6	166.67	1	200.00	61	2	32, 79	285.71	682	7	10.26
22	Scandinavia	11		11				75				776	7	9.02
23	Hungary			·								7		
24 25	Boliemia	5						15				232		
26	Other foreign countries	483	9	5 491	18.33	19	39.42	2, 243	39	17.39	237. 80	18, 804	164	8.72
	-						00.15					·		1
27	Arkansas	27, 109	1, 262	28, 371	44.48	2, 208	81.45	127, 023	3, 874	30.50	359.90	818, 752	10, 764	13.15
28 29	United States (white) England and Wales	26, 518 50	1,027	27, 545	37. 28 56. 60	1,772 7	66, 82	124, 155 229	3, 030 10	24.40 43.67	462.10 175.44	740, 526 3, 348	6, 557 57	8. 85 17. 03
20	Ireland	23	3	53 23	56.60	1	140.00 43.48	137	2	14.60	20.41	4, 745	98	20.65
31	Scotland	12	1	13	76.92	1	183.33	48	1	20.83	66. 67	1,014	15	14.70
82	Franco	12		12]			43				901	10	11.06
83	Germany	204	6	210	28.57	14	68.63	993	28	28, 20	194.44	12, 207	144	11.80
34	Canada	18 9			••••	2	111.11	82	3	36, 59 19, 61	200.00 125.00	996 679	15 8	15.06
35 36	Scandinavia	1		9		1	111.11	51 4	1	10.01	120.00	079 34		11.78
37	Bohomia	7		7				20	1	50.00	1,000.00	169	1	5.92
88	Italy	4		4				30	1	3 3. 33	200.00	294	5	17.01
89	Other foreign countries	69	2	71	28. 17	7	101.45	278	10	35. 97	270. 27	2, 556	37	14.48
40	California	20, 782	1,713	22, 495	76.15	2, 954	142. 14	101, 972	4, 168	40.87	257. 46	1,088,984	16, 189	14.87
41	United States (white)	13, 943	390	14, 233	27. 21	660	47. 34	67, 584	995	14. 72	499. CO	527, 058	1,994	3.78
42	England and Wales	719	25	7.11	33. CO	43	59. 81	3, 594	62	17. 25	79.90	67, 941	776	11.42
43	Ireland	1, 153	38	1, 191	31. 91	74	64.18	6, 297	104	16.52	52. 95	149,001	1,961	13.18
44 45	Scotland Franco	153 189	4 6	157	25. 48 30. 77	8	52, 29	752 919	15 16	19.93 17 41	67. 87 59. 48	20, 207 18, 350	221 269	10.94 14.66
46	Germany	1,472	49	195 1,521	32. 22	81	42.33 55.03	7, 661	-113	14.75	99.48	118, 505	1, 244	10.50
47	Canada	536	13	519	23.68	34	63.43	2, 676	52	19. 43	146.48	28, 900	355	12.27
48	Scandinavia	673	14	687	20.38	32	47.55	2, 990	55	18.39	157. 50	31, 477	349	11.09
49	Hungary	14		14		1	71.43	45	1	22. 22	333. 33	416	3	7. 21
50	Bohemia	3		3	01.07			26		15 00	100.10	341	2	5.87
51 52	Italy Other foreign countries	511 1,301	11 77	522 1,378	21.07 55.88	23 131	45. 01 100. 69	2, 487 6, 443	39 203	15.68 31.51	163. 18 110. 27	22,589 69,702	239 1,841	10.58 26.41
، درس	Outer rateign sommings	1, 90T		7,018	00.00	TOT	T00.09	0, 440	203	01.01	. 110.41 }	. 05,102	- ±,0±1	*******

FROM CERTAIN CAUSES, WITH DISTINCTION OF BIRTHPLACES OF MOTHERS-Continued.

		,					, ,	CAT	USES OF	DEATH.	,								
carlet over.	Ty- phoid fevor.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- cases.	Con- sump- tion.	Pneu- monia.	Measlos.	Whooping cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the uri- uary organs.	Old age.	Still- born.	All other causes.	Un- known
20	501	412	. 61	213	1, 265	774	706	290	. 101	198	487	211	107	804	155	112	398	2,051	797
13	290	225	39	193	636	232	287	196	67	97	206	103	59	376	68	24	247	985	360
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17	487	1, 097	42	312	1,022	778	1, 195	47	84	126	395	256	117	890	162	61	250	2, 304	1,12
13-	291 4	637 5	29	273 1	679 8	415 6	672	32	71	58 1	190 3	146 1	54 1	535 4	79	14	214 1	1, 406 13	74
	.4	10			8	10	13			2	3		3	9	3	2	1	26	
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55	458	135	. 328	192	721	2, 512	1,406	76	96	544	1, 249	128	266	1,755`	520	245	566	4, 576	36
20	106	27	96	54	152	136	153	26	32	78	91	22	15	269	16	28	117	548	8
2 3	26 30	12 15	6	5	18 44	110 336	62 212	2	1 2	46 95	84 226	3 12	18 50	74 216	34 75	12 55	7 17	238 518	17 30
1	3			1	1	39	16		1	15	22	3	8	27	5	8	2	63	13
1 2	4 38	8	1 15	4 7	10 41	39 208	28 98	1	2	14 60	36 146	1 14	14 28	30 139	9 57	5 26	11	68 3 25	1:
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2	7 36	2 16	14	4 8	6 61	446	27 166	2 2	1 6	6 43	. 153	1 14	5 32	20 87	85	2 23	5 14	73 523	109

Table 2.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS

·	·		אס	DER 1 YEA	AR OF AG	E.		ממט	ER 5 YEAR	S OF AG	Е.	A.	LL AGES.	
i	BIRTHPLACES OF MOTHERS.	Popula- tion.	Born and died in the census year.	Total births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,600 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	Colorado	7, 535	362	7, 897	45. 84	565	74.98	34, 685	912	26. 29	320.45	301, 826	2, 846	9. 43
2	United States (white)	5, 713	217	5, 930	36.59	320	56.01	26, 141	522	19. 97	426.47	190, 132	1,.224	6.44
3	England and Wales	418	18	436	41.28	37	88. 52	1,976	55	27.83	219, 12	22, 356	251	.11. 23
4	Iroland	197	10	207	48.31	19	96.45	1,011	40	39.56	219.78	19, 169	182	9.49
5	Scotland	93 16	3 2	96 18	31.25 111.11	7 2	75. 27 125. 00	492 93	11 2	22. 36 21. 51	275.00 111.11	6, 092 1, 740	40. 18	6. 57 10. 34
7	Franco	337	21	358	58. G6	27	109.79	1,622	45	27.74	292. 21	19, 821	154	7.77
8	Canada.	169	9	178	50.56	14	82.84	776	22	28. 35	297. 30	7, 197	74.	10.28
9	Scandinavia	318	7	325	21.54	14	44.03	1, 268	29	22. 87	318.68	11, 187	91	8.13
10	Hungary	13	•••••	13				49		• • • • • • • •		314		
11	Bohemia	9	1	10	100.00	1	111.11	41	1 7	24. 39	1,000.00	250	30	4.00 7.98
12 13	Italy	74 149	4 2	78 151	51.28 13.25	6 5	81.08 33.56	321 716	11	21.81 15.36	268. 29	8, 759 7, 307	41	5.61
10	Other foreign countries	140		151	13. 20		55.50	,110	11	10.55	200. 25	,	-	
14	Connecticut	14,245	1,353	15, 598	86. 74	2,878	202.04	68, 112	4, 188	61. 49	295.74	733, 438	14, 161	19. 31
15	United States (white)	7,727	699	8, 426	82.96	1,435	185. 71	37, 975	2,031	53.48	313.09	375, 520	6, 487	17. 27
16	England and Wales	610 2, 540	55 180	605 2, 720	82,71 66,18	111 422	181. 97 166. 14	2,913 11,875	157 713	53. 90 60. 01	272. 10 212. 33	36, 013 180, 807	577 3, 358	16.02 18.57
17	Ireland	2, 340	9	180	50.00	15	87.72	901	27	29.97	207. 69	11, 149	130	11.66
19	France	65	4	69	57.97	7	107.69	295	7	23. 73	200.00	3, 278	35	10.63
20	Germany	1,000	97	1, 187	81.72	228	209.17	5, 142	302	58. 73	371.46	51, 636	813	15.74
21	Canada	823	64	887	72. 15	142	172.54	3, 994	218	54.58	510.54	31, 260	427	13.66
22	Scandinavia	559	40	599	66.18	88	157.42	2, 383	117	49.10	497.87	15, 994	235	14.69
23	Hungary	66	12	78 7	153.85	28	424.24	179 30	35 5	195.53 166.67	648.15 G25.00	1, 212 212	54 .8	4455 87.74
24 25	Bohemia	7 210	34	244	139.34	57	428, 57 271, 43	819	87	106. 23	669. 23	6,431	130	20. 21
26	Other foreign countries	355	29	384	75. 52	58	163.38	1, 445	81	56.06	493, 90	10, 729	164	15. 29
27	Cities in Connecticut	0, 323	683	7, 011	97.42	1,545	241.15	28, 880	2, 250	77.91	339.00	803, 627	6, 636	21.86
28	United States (white)	3, 058	297	3, 355	83. 52	C 52	213. 21	14, 265	932	65, 33	405. 57	129, 704	2, 298	17.72
29	England and Wales	240	32	272	117.65	66	275.00	1,140	92	80.70	291.14	14, 978	316	21.10
80	Ireland	1,436	125	1,561	80.08	302	210.31	6, 445	494	76.65	240. 27	93, 582	2,056	21. 97
31	Scotland	90	G	96	62.50	11	122, 22	409	17	41.56	220.78	5, 386	77	14.30
32	Franco	21	2	23	86. 96	5	238. 09	84	230	59. 52 82. 70	263. 16 406. 36	1,004 28,807	19 566	17.37 19.65
33 34	Germany Canada	601 245	70 27	671 272	99. 26	170 69	282, 86 281, 63	2, 781 1, 223	103	81.22		9, 650	196	l
35	Scandinavia	178	13	191	68.06	27	151.60	747	38	50.87	457. 83	5, 000	83	16.60
26	Hungary	40	11	51	215.69	22	550.00	87	27	310. 34	692. 31	514	83	75. 88
37	Bohemia	5		5		3	600.00	22	4	181.82	G66. 67	133	6	45.11
83	Italy	151	25	176	142.05	45	298.01	590	72 56	122. 03 55, 34	602.31 500.00	3, 970 6, 337	104	26. 20 17. 67
89	Other foreign countries	252	22	274	80. 29	43	170.63	1,012	ĺ					
40	Rural part of Connecticut	7,917	670	8,587	78. 02	1, 333	168.37	39, 232	1, 938	49.40	257.54	429, 811	7,525	17.51
41	United States (white)	4,669	402	5,071	79. 27	783	167.70	23,710	1,099	46, 35	262, 35	245, 816	4, 189	17.04
42	England and Wales Ireland	370 1,104	23 55	393 1,159	58. 52 47. 45	45 120	121. 62 108. 70	1,773 5,430	65 219	36.66 40.33	249. 04 168. 20	21, 035 87, 225	261 1, 302	12.41 14.93
43 44	Scotland	1, 104	3	1, 155	35.71	120	49.38	492	10	20.33	188. 68	5, 763	53	9.20
45	France	44	2	46	43.48	2	45. 45	211	2	9.48	125.00	2, 184	16	
46	Germany	489	27	516	52, 53	58	118.61	2, 361	72	30.50	291. 50	22, 820	247	10.82
47	Canada	578	37	615	60.16	73	126.30	2,771	115	41.50	497.84	21, 610	231	
48	Scandinavia	381	27	408	66. 18	61	160.10	1,636	79	48. 29	519.74	10, 994	152	1
49 E0	Hungary	26	1	27	37.04	6	230.77	92	8	83.96 125.00	Į.	698 79	15 2	I .
50 51	Bohemia	59	9	68	132. 35	12	203, 39	229	15	65. 59	1	2,461	ì	
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FROM CERTAIN CAUSES, WITH DISTINCTION OF BIRTHPLACES OF MOTHERS—Continued.

							•	CAU	ses of 1	HTAIC									
carlet ever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pnen- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections con- nected with preg- nancy.	Dis- eases of the liver.	Dīs- eases of the nerv- ous system.	Dis- eases of the uri- nary organs.	Old age.	Still- born.	All other causes.	Un- known.
52	181	34	149	43	173	229	377	22	22	41	125	73	24	201	50	12	-43	789	206
27	69	16	105	23	87	72	156	12	9	12	42	28	13	96	14	5	24	341	73
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81	320	190	. 560	141	1,131	1,680	1,316	42	138	409	934	91	188	1, 649	478	579	596	8,532	106
43	145	85	256	67	526	584	551	21	G5	193	483	28	80	838	241	337	263	1,635	36
4	13	5	23	δ	34	71	44	1	5	25	45	4	8 53	77 314	28 103	14	24 102	143 821	3 22
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18	-42	30	127	25	199	170 43	187		26	57 9	149	1	24	287	76 14	75	136	79	į.
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TABLE 2.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS

		T				····		11				11		
			υ,	NDER 1 YE	AR OF A	GE.	<u>,,,</u>	מט	der 5 yea	ars of a	GE.		ALL AGES.	
	BIRTHPLACES OF MOTHERS.	Popula- tion.	Born and died in the census year.	Total births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of population.		Popula- tion.	Deaths.	Death rate pe 1,000 of popu- lation.
1	Delaware (a)	1,885	131	2, 016	64.98	255	135. 28	9, 244	399	43. 16	282. 18	86, 312	1,414	16.38
2	United States (white)		67	1,839	36.43	133	75.06	8, 703	215	24. 70	294.12	77, 152	731	9.47
· 4	England and Wales		1	18	55. 56	4	235. 29	97	4	41.24	210.53	1, 453	19	13.08
5	Ireland	47		47			-	248	4	16. 13	85. 11	4, 487	47	10.47
6	France.	1		7				21		•		278	2	7. 19
7	Germany	21	2	1 23	86.96	2	07.04	4	1	250.00	1,000.00	118	1	8.47
8	Canada	4		4	80.90	2	95. 24	86 25	4	1	333. 33	1, 247	12	9.62
9	Scandinavia	2	1	3	333.33	1	500.00	9	1 1	40.00	500.00 500.00	162	2 2	12.35
10	Hungary	4		4				7	1	111.11	300.00	84 103	2	23.81
11	Bohemia											103		
12	Italy	2		2				12				122	1	8. 20
13	Other foreign countries	6		6				16				205	1 1	4.88
								l		ļ			_	1.00
14	District of Columbia	2, 894	351	3, 245	108.17	793	274.02	13, 300	1,054	79. 25	344.22	154, 695	3,062	19.79
15	United States (white)	2,498	247	2,745	89. 93	597	238. 99	11, 492	803	69.87	450, 87	111, 186	1,781	16,02
16	England and Wales	34	5	39	128, 21	6	176.47	166	8	48.19	88.89	4,062	90	22, 16
17	Ireland	126	10	136	73.53	83	261.90	618	53	85.76	122.69	16, 931	432	25. 52
18	Scotland	8		. 8		1	125.00	41	1	24.39	30.00	1, 252	33	26.36
19 20	France	5	1	6	166. 67	1	200,00	24	1	41, 67	111.11	551	9	16.33
21	Germany	131	23	154	149.35	46	351.15	594	55	92. 59	213. 18	13, 026	258	19.81
22	Scandinavia	12	2	14	142.86	2	166. 67	63	5	79.37	500.00	700	10	14.29
23	Hungary	6	•••••	G	•••••			36		•••••		358	5	13.97
24	Bohemia							5 2				, 58	1	17.24
25	Italy	14	2	16	125. 00	3	214. 20	77	5	64. 94	555.56	13	••••••	
26	Other foreign countries	23	6	29	206.90	10	434.78	103	12	116.50	342.86	639 1, 457	9 35	14.08 24.02
200										110.00	015.00	1, 401		24,02
27	Florida	6, 065	253	6, 318	40.01	890	64.30	30, 868	726	23. 52	310.39	224, 949	2, 339	10.40
28	United States (white)	5, 555	154	5,709	26. 97	231	42.12	28, 486	483	16.96	358.04	191, 574	1, 349	7.04
80	England and Wales Ireland	54	2	56	35. 71	2	37.04	262	7	26.72	179.49	4, 134	39	9.43
31	Scotland	12 11	1	13	76.92	1	83. 33	74	1	13.51	85.71	2, 524	28	11.09
32	France.	1		11	• • • • • • •	1	90.91	33	2	60.61	142.86	1, 093	14	12.81
83	Germany	- 40	8	48	166, 67	8	200.00	11	10	F1 00		472	4	8.47
84	Canada	22		22	200.01	1	45, 45	234	12	51. 28 10. 00	285. 71 166. 67	3, 673 1, 192	42 6	11.43
85	Scandinavia	19		19			20. 20	88		- 10.00	100.07	1, 192	13	5. 03 11. 90
36	Hungary	1		1				1				30	1	33. 33
87	Bohemia											10		00,00
!				_ [000 00		333.33	31	2	64. 52	400.00	501	5	9.98
88	Italy	6	2	8	250.00	2	11							- 1
88 39	Other foreign countries	6 326	32	8 858	89.39	61	187. 12	1, 444	83	57.48	421. 32	13,350	197	14.76
1	Other foreign countries Georgia	1		J			11	1, 444 137, 271	83 3, 551	57. 48 25. 87	421. 32 859. 45	13,350 960,962	9, 879	14.76 10.28
39 40 41	Other foreign countries Georgia	326	32	€58	89. 39	61	187. 12	137, 271	3, 551	25. 87	859. 45	960, 962	9, 879	10. 28
39 40 41 42	Other foreign countries Georgia	326 27, 334	32 1,050	858 28, 393	89. 89	1, 953	187. 12 71. 45			25. 87		960, 962 926, 919	9, 879 7, 425	10. 28
39 40 41 42 43	Other foreign countries Georgia	27, 334 27, 126 27 28	32 1,059 917	28, 393 28, 043	89. 39 37. 30 32. 70	1, 953 1, 653	71. 45 60. 94	137, 271 136, 118	3, 551 2, 980	25. 87	859. 45 401. 35	960, 962	9, 879	10. 28 8. 01 18. 53
40 41 42 43 44	Other foreign countries Georgia	27, 334 27, 126 27, 28 7	32 1,059 917 1	28, 393 28, 043 28 31 7	89. 39 37. 30 32. 70 35. 71	1, 953 1, 653	187. 12 71. 45 60. 94 111. 11	137, 271 136, 118 141	3, 551 2, 980 6	25. 87 21. 89 42. 55	859. 45 401. 85 117. 65	960, 962 926, 919 2, 752	9, 879 7, 425 51	10. 28
40 41 42 43 44 45	Other foreign countries Georgia	326 27, 334 27, 126 27 28 7 5	32 1,059 917 1 3	28, 393 28, 043 28 31 7 5	89. 39 37. 30 32. 70 35. 71 96. 77	1, 953 1, 653 3 7	187. 12 71. 45 60. 94 111. 11	137, 271 136, 118 141 174	3, 551 2, 980 6 9	25. 87 21. 89 42. 55 51. 72	859. 45 401. 85 117. 65 64. 75	960, 962 926, 919 2, 752 6, 884	9, 879 7, 425 51 139	10. 28 8. 01 18. 53 20. 19
40 41 42 43 44 45 46	Other foreign countries Georgia	326 27, 334 27, 126 27 28 7 5 82	32 1,059 917 1	28, 393 28, 043 28 31 7 5 84	89. 39 37. 30 32. 70 35. 71	1, 953 1, 653	187. 12 71. 45 60. 94 111. 11	137, 271 136, 118 141 174 38 22 439	3, 551 2, 980 6 9	25. 87 21. 89 42. 55 51. 72 20. 32 45. 45	359. 45 401. 35 117. 65 64. 75 90. 91	960, 962 926, 919 2, 752 6, 884 1, 098	9, 879 7, 425 51 130 11	10. 28 8. 01 18. 53 20. 19 10. 02
39 40 41 42 43 44 45 46 47	Other foreign countries Georgia	27, 334 27, 126 27, 28 7, 5 82	32 1,059 917 1 3	28, 393 28, 043 28 31 7 5 84	89. 39 37. 30 32. 70 35. 71 96. 77 23. 81	1, 953 1, 653 3 7	71. 45 60. 94 111. 11 250. 00 85. 37	137, 271 136, 118 141 174 38 22 439 65	3, 551 2, 980 6 9 1 1	25. 87 21. 89 42. 55 51. 72 20. 32 45. 45 22. 78	859. 45 401. 35 117. 65 64. 75 90. 91 83. 33 114. 94	960, 962 926, 919 2, 752 6, 884 1, 998 518 6, 634 596	9, 879 7, 425 51 130 11 12 87 2	8. 01 18. 53 20. 19 10. 02 23. 17 13. 11 3. 36
40 41 42 43 44 45 46	Other foreign countries Georgia	27, 334 27, 126 27 28 7 5 82 10 8	32 1,059 917 1 3	28, 393 28, 043 28 31 7 5 84 10 9	89. 39 37. 30 32. 70 35. 71 96. 77	1, 953 1, 653 3 7	71. 45 60. 94 111. 11 250. 00	137, 271 136, 118 141 174 38 22 439 65 37	3, 551 2, 980 6 9 1	25. 87 21. 89 42. 55 51. 72 20. 32 45. 45	859. 45 401. 85 117. 65 64. 75 90. 91 83. 33	960, 962 926, 919 2, 752 6, 884 1, 998 518 6, 634 596 448	9, 879 7, 425 51 130 11 12 87	8. 01 18. 53 20. 19 10. 02 23. 17 13. 11
40 41 42 43 44 45 46 47 48	Other foreign countries Georgia	27, 334 27, 126 27, 28 7, 5 82	32 1,059 917 1 3	28, 393 28, 043 28 31 7 5 84	89. 39 37. 30 32. 70 35. 71 96. 77 23. 81	1, 953 1, 653 3 7	71. 45 60. 94 111. 11 250. 00 85. 37	137, 271 136, 118 141 174 38 22 439 65 37 9	3, 551 2, 980 6 9 1 1	25. 87 21. 89 42. 55 51. 72 20. 32 45. 45 22. 78	859. 45 401. 35 117. 65 64. 75 90. 91 83. 33 114. 94	960, 962 926, 919 2, 752 6, 884 1, 098 518 6, 634 596 448 70	9, 879 7, 425 51 130 11 12 87 2	8. 01 18. 53 20. 19 10. 02 23. 17 13. 11 3. 36
40 41 42 43 44 45 46 47 48 49	Other foreign countries Georgia	27, 334 27, 126 27 28 7 5 82 10 8	32 1,059 917 1 3	858 28, 393 28, 043 28 31 7 5 84 10 9	89. 39 37. 30 32. 70 35. 71 96. 77 23. 81	1,953 1,653 8 7	71. 45 60. 94 111. 11 250. 00 85. 37	137, 271 136, 118 141 174 38 22 439 65 37	3, 551 2, 980 6 9 1 1 10	25. 87 21. 89 42. 55 51. 72 20. 32 45. 45 22. 78	859. 45 401. 35 117. 65 64. 75 90. 91 83. 33 114. 94	960, 962 926, 919 2, 752 6, 884 1, 998 518 6, 634 596 448	9, 879 7, 425 51 130 11 12 87 2	8. 01 18. 53 20. 19 10. 02 23. 17 13. 11 3. 36

a Rural part of Delaware is the same as the state total. Wilmington does not show birthplaces of mothers.

FROM CERTAIN CAUSES, WITH DISTINCTION OF BIRTHPLACES OF MOTHERS—Continued.

		······					,	CV.	uses of	DEATH.					*****				=	T
Scarlet føver.	Ty- poid fever.	Mala- rial fever.	Dipth- theria.	Croup.	Diarrheal discoascs.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Medieu	Dis- eases of the liver.	8110	Dis- eases of the uri- nary organs	age.	Still- born.	All other causes.	Un- known	1.
9	49	12	63	40	149	217	104	7	2	31	96	16	12	161	47	32	23	287	52	3
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6	544		99			748	733	237	——- 	}		195	121	983	167		290	2, 117	597	
4	456		92		1 - 1	529 6	575 4	199	~ {	159 2	404		84	633	119	70	257	1,577	444	
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TABLE 2.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS

			מט	OER 1 YE	AR OF A	se.		UNI	DER 5 YEAR	RS OF AC	E.		LL AGES.	Ī
	BIRTHPLACES OF MOTHERS.	Popula- tion.	Born and died in the census year.	Total births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion. '	Deaths.	Death rate per 1,080 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	Idaho	2, 207	74	2, 281	32. 44	123	55.73	11, 113	246	22.14	363.37	82,018	677	8. 25
2	United States (white)	1, 704	35	1, 739	20.13	64	37. 56	8, 482	130	15. 33	565. 22	48, 186	230	4.77
3 4	England and Wales Ireland	163 31	5 4	168 35	29.76	9	55.21	909	13 5	14.30	213.11	10,055	. 61	6.07
5,	Scotland	19	4	19	114.29	4	129.03	136 113	5	36.76	185. 19	4, 296 1, 809	27 13	6.28 7.19
G	Franco	1		1				113				318	13	3.14
7	Germany	59		59		3	50.85	283	9	31.80	300.00	3,859	30	7.77
8	Canada	29	4	33	121. 21	5	172.41	176	7	39. 7 7	437.50	2, 029	16	7.89:
9	Scandinavia	155	9:	164	54.88	16	103.23	779	30	38. 51	468.75	6, 511	64	9.83
10	Hungary									•••••		5		
11 12	Bohemia Italy	1 2		1 2			• • • • • • • • • • • • • • • • • • • •	6 14				21	3	E 10
13	Other foreign countries	33		33		1	30.30	148	3	20. 27	90.01	547 1,522	33	5.48 21.68
	-													;
14	Illinois	67,406	3, 108	70, 514	44.08	5,328	79.04	325, 249	8, 880	27, 30	303.32	2, 683, 474	29,,276	10.91
15 16	United States (white) England and Wales	54, 593 1, 080	2,089	56, 682	36. 85 27. 90	3,559	65, 19	258, 534	5, 912	22.87	389.49	1,740,198	15, 179	8.72
17	Ireland	876	33	1, 111 909	36.30	58 59	53, 70 67, 35	5, 686 5, 075	120 127	21. 10 25. 02	124.87 70.75	92, 784 150, 851	961 1,795	10.36
18	Scotland	339	23	362	63.54	29	85.55	1,708	51	29.86	186.13	25, 391	274	10.79
19	France	124	5	129	38.76	9	72.58	647	21	32. 46	148.94	13,788	141	10.23
20	Germany	6, 252	259	6, 511	39.78	468	74.86	33, 545	801	23.88	200.35	422, 527	3, 998	9.46
21	Canada	381	12	393	30.53	24	62.99	2, 238	46	20.55	219: 05	26,406	210	7.95
22	Scandinavia	2, 496	97	2, 593	37. 41	165	66.11	11, 490	324	28. 20	346.15	93, 984	. 936	9, 96
28	Hungary	102	3	105	28. 57	3	29.41	428	8	18.69	615.38	1,760	. 13	7.39
24	Bohemia	81	5	86	58. 14	7	86.42	408	8	19.61	296.30	2,940	27	9.18
25 26	ItalyOther foreign countries	108 851	3 37	111 888	27.03 41.67	5 69	46.30 81.08	472	6 120	12.71 28.46	315.79· 342.86	3,082	19	6.16
40	_	001	"	000	41.01	09	61.08	4, 217	120	28.40	342, 80	36, 720	850	9, 53
27	Indiana	51,829	2, 550	54, 379	46.89	4,711	90.90	249, 675	7, 317	29. 31	313.79	2, 146, 736	23, 318	10.86
28	United States (white)	47, 931	1,976	49, 907	39. 59	3,590	74.90	228, 945	5, 593	24.43	383.56	1,712,700	14, 582	8.51
29	England and Wales Ireland	287	7	294	23.81	18	62.72	1,363	30	22.01	103.81	26, 371	289	10.96
31	Scotland	279 89	24	303 91	79. 21 21. 98	45 5	161. 20 56. 18	1,622	59	36.37	85. 51	55,686	. 690 85	12.17
32	France	43	3	46	65, 22	7	162.79	435 258	11 12	25, 29 46, 51	129.41 134.83	7,313 8,474	89	11.62 10.50
33:	Germany	2,249	113	2, 362	47.84	204	90.71	12, 167	348	28. G0	151.04	224,226	2, 304	10.28
34	Canada	120	3	132	22.73	8	62.02	686	19	27.70	292.31	7, 254	65	8.96
35	Scandinavia	212	3	215	13.95	14	66.04	1,085	21	19.35	287. 67	9,096	73	8. 03
36	Hungary	12	2	14	142.86	2	166.67	68	2	29. 41	1,000.00	501	2	3.99
37	Bohemia	15	1	16	62, 50	1	66. 67	87	1	11.49	250.00	594	4	6.73
38	Italy	13		13		2	153.85	52	3	57. 69	600.09	579	5	8.64
39	Other foreign countries	435	18	453	39.74	32	73. 56	2, 084	55	26.39	298. 91	19, 594	184	9. 39
40-	Iowa	47, 003	1,856	4 ⁸ , 859	37. 99	3,026	64.38	228, 405	5, 002	21.90	299.07	1,861,569	16, 725	8.98
41	United States (white)	34, 861	1, 143	36, 004	31.75	1,851	53.10	165, 847	3, 096	18.67	386.81	1, 116, 208	8,004	7.17.
42	England and Wales	748	30	778	38.56	51	68.18	3, 966	78	19.67	134, 25	66, 361	581	8.76
43	Ireland	592	30	622	48. 23	43	72.64	3,576	75	20, 97	77. 48	107, 814	968	8. 98
44 45	Scotland France	216 67	7 3	223	31.39	10	46.30	1, 149	22	19. 15	122.91	19, 320	179	9. 27
46	Germany.	5, 255	184	70 5, 439	42.80 83.83	3 296	44. 78 56. 33	301 26,850	6	19.93	115.38 224.08	5, 887	52	8,83
47	Canada	5, 255	24	5, 439	41.38	296 34	61.15	3,096	482 58	17.95 18.73	267. 28	272, 417 28, 641	2, 151 217	7.90 7.58
48	Scandinavia	3, 325	111	8,436	32.31	198	59.55	16, 629	852	21. 17	349.55	181, 959	1,007	7.63
49	Hungary	9		9	02.01			53	1	18.87	333. 33	289	3	10.38
50	Bohemia	513	18	531	83. 90	22	42.88	2, 694	56	20.79	316.38	22, 818	177	7.76
51	Italy	6		6				46	1	21.74	200.00	590	5	8.47
52	Other foreign countries	729	30	759	39.53	47	64.47	3,438	72	20.94	273. 76	33, 874	263	7.76

FROM CERTAIN CAUSES, WITH DISTINCTION OF BIRTHPLACES OF MOTHERS-Continued.

								C.	AUSES O	F DEATH	•-									T
				 - i	ľ				<u> </u>]		1	Γ	1	1	1	-
Scarlet fever.	Ty-, phoid fever.	Maln- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections con- nected with preg- nancy.	Dis- eases of the fiyer.	Discases of the nervous system.	Dis- eases of the uri- nary organs.	age.	Still- born.	All other causes.	Un- known	
31	46	10	30.	15	86	31	80	5	7	7	33	13	7	46	15	7	12	210	. 36	1
15	21	2	16	7	10	9	28.	4	3	4	12.	1	1	20-	3	2	8	58	G	
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· 2			1	1		2	3.				2	1		1		******	******	11.	9	13
233	901	583	1,476	520	2, 145	3, 597	2, 800	248	199	785	1,701	442	301	2,892	707	601	693	7, 307	1,.126	-
15± 5	485 28	371 9	789- 30-	263 10	1,248 59	1,792 102	1,482 87	172	143	328 38	713 93	206 15	151 14	1,443	301 29	179 40	500 3	3, 741 251	618 26	1
8	34	23	79	7	80	325	152	8	2	62	140	26	19	151	62	85	14	470	48	17.
3 2	5 4	3 2	10 4	3	. 12	27 19	26 15	. 3	2 1	13	33	3	6 2	26	9	9	2	73.	6	1
29	134	56	261	46	248	430	379	19	13	4 139	504 16	8±	48	16 386	6 104	5 130	55	33 1,000	1 133	
1	4	. 2	13	5	14.	36	18	1	1	8	10	2:	1	19	7	5	1	53	9	21
9	33	8	120	1≰ 1	_64_ 1	136	78 1	4	4	33	33	11	12	75	17	9	23	227 1	26 8	1
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2	8	1	28	5	29	2 34	4 30	1	3	1 15	· 14	7	2	2 31	6	1 6	1 4	4 91	1 33	25 26
217	1,053	372	585	296	1,788	3, 282	1,626	253	301	623	1,377	334	246	2,481	564	331	834			
161	710	228	414	211	1,185	2,034		217	267	<u>·</u>	722	230			<u> </u>	 	j	5,977	- 778	-
3	9	3	5	3	21	37	1,013	1	1.	330- 10	24	230	138	1, 537 38	30G 8	106	636 3	8,641 77	543 5	1
1	20 3	14	7	2	36	131	50	2	2	26	62	7.	6	72	18	35	10	172	16	1
	3			1	3 4	15 11	4 10	1		3	8 8	1 1	2 7	8 13	3 2	4	1 2	- 23 - 20	2: 3:	1
17	99	44	81	23:	140	294	172	4.	4	90.	190	32	35	235	75	70	40	601	58	33
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224	347	200	1,119	332	1,112	1,733	1,321	186	180	520	1,139	294	219	1,611	476	279	392	4, 435	606	40
160	158 13	99 9	619 17	201 5	567	80 <u>4</u>	576 59	135	135	215	463	108	82	769	190	77	253	2, 127	266	
3	11	8	- 29	10	30 37	50 139	52 87	3	2 4	21 47	. 59 97	11 22	14 24	72 80	26 43	15 34	2 5	-165 258	1± 29	42 43
	. 2		9	1	2	18	18	2	1	9	17	4	1	12	7	10	2	61	3	44
25	1 62	1 28	184	1 30	146	200	188	24	14	81	5 165	44	38	10 184	4 7	3 50	51	14 493	3 97	45 46
1	5	3	14	9	13	25	20] 1	3	8	14	1	2	20	13		1	53	6	47
13	. 23	15	85	28	71	140 1	101	.11	9	22 1	44	26	14	71	16	18	23.	226	51	48 49
2	2	1	44	5	8	12	6		1	5	11	2	2	16	2	1	2	1 43	12:	50
	4	1	17	4	18	22	1 27		1	10	22	g	2	1 31	6	1 2	6	2 73:		51 52

TABLE 2.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS

=			מט	DER 1 YE.	AR OF AC	ge.		ומט	DER 5 YEA	RS OF A	€.	Α.	LL AGES.	
	BIRTHPLACES OF MOTHERS.	Popula- tion.	Born and died in the census year.	Total births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	Kansas	37, 353	1,538	38, 891	39.55	2, 659	71, 19	179, 471	4,278	23. 84	378. 02	1, 376, 553	11, 317	8.22
2	United States (white)	31,212	1, 120	32, 332	34.64	1,895	60.71	148, 673	3,033	20, 40	466.83	1, 013, 946	6, 497	6,41
3	England and Wales	585	23	608	37.83	85	59.83	2, 986	62	20.76	184.52	43, 144	836	7.79
4	Ireland	304	6	310	19. 35	16	52.63	1, 699	80	17.60	78. 13	45,070	384	8. 52
5	Scotland	166	3	169	17. 75	9	54.22	905	20	22.10	194.17	12,897	103	7. 99
6 7	FranceGermany	64 2,041	5 49	69 2, 090	72. 46 23. 44	7 105	109.38 51.45	330 10, 163	12 174	36. 36 17. 12	300.00 232.31	5, 074 106, 852	40 749	7.88
8	Canada.	414	20	434	46.08	33	79.71	2, 262	47	20.78	330.99	19, 112	142	7.43
9	Scandinavia	1,060	37	1,097	33. 73	70	66.04	5, 082	113	22. 24	400.71	39, 275	282	7.18
10	Hungary	39		89	·	1	25. 64	167	2	11.98	1,000.00	978	2	2.04
11	Bohemia	164	6	170	35.29	10	60.98	840	16	19.05	380, 95	5, 832	42	7. 20
12 13	Italy Othor foreign countries	28 1, 193	1 43	29 1, 236	34. 48 34. 79	1 80	35.71 67.06	96 5,666	3 122	31. 25 21. 53	428.57 460.38	751 33, 440	7 265	9.32 7.92
13	Other foreign countries	1, 193	20	1, 250	34.19	30	07.00	0,000	122	21.00	200.56	00, 440	205	7.92
14	Kentucky	42, 120	1, 884	44, 004	42.81	3, 231	76.71	201, 725	5, 802	28.76	345. 84	1,458,005	16, 801	11.52
15	United States (white)	41, 211	1,639	42, 850	38. 25	2, 795	67.82	196, 848	4, 949	25. 14	383 26	1, 339, 198	12,913	9.64
16 17	England and Wales	68 96	2 5	70	28. 57	5 7	73.53 72.92	381 615	13 22	34. 12 35. 77	152.94 75.34	7, 569	85	11. 23
18	Scotland	10	2	101 12	49.50 166.67	2	200.00	97	22	20. 62	100.00	24,000 1,812	292 20	12.17 11.04
19	France	15		15	100.01			72	1	13.89	55.56	1,799	18	10.01
20	Germany	496	25	521	47.98	49	98.79	2, 575	110	42.72	199.64	49, 917	551	11.04
21	Canada	15		15		• • • • • • • • • • • • • • • • • • • •		86				881	7	7.95
22	Scandinavia	8	1	9	111.11	1	125.00	41	1	24, 39	333.33	316	3	9.49
23 24	Hungary Bohemia	2		2				6	********			46	. 2	26.67
25	Italy	7		7				31	2	64. 52	333, 33	590	6	10.17
26	Other foreign countries	58	3	61	49.18	G	103.45	311	12	38.59	521.74	3, 121	23	7.37
27	Louisiana	11, 726	465	12, 191	38. 14	755	64.39	60, 161	1, 423	23. 65	344. 55	381, 019	4, 130	10. 84
28	United States (white)	11, 464	876	11, 840	31. 76	609	53.12	58, 534	1, 152	19.68	430.98	344, 256	2,673	7.76
29	England and Wales	9		9				72	2	27.78	142.86	1, 798	14	7.79
30	Ireland	7	1	8	125.00	1	142.86	60	3	50.00	57.69	3, 321	52	15.66
31 32	Scotland France	3 32	3	3 35	85. 71	6	187. 50	15 181	11	60.77	135. 80	452 4,779	4 81	8.85 16.95
33	Germany	55	1	56	17.86	3	54.55	377	5	13. 26	60. 98	7, 942	82	10.33
34	Canada	5	1	6	166.67	1	200.00	26	1	38.46	, 11	506	8	15.81
85	Scandinavia	10		10				37				517	9	17. 41
86	Hungary	2		2		- • • • • • • • •	- 	5				38		
37 38	Bohemia	103	5	108	46. 30	7	67, 96	603	10	16.58	454. 5 5	4,949	22	4. 45
39	Other foreign countries	22	2	24	83. 33	2	90. 91	134	. 2	14.93	95. 24	2, 423	21	8. 67
40	Maine	11, 134	602	11, 736	51. 30	1,190	106.88	57, 611	1, 835	31.85	183.32	659, 263	10, 010	15.18
41	United States (white)	8, 612	492	9, 014	44.60	713	82. 79	45, 531	1, 101	24. 18	162.41	520, 909	6,779	13.01
42	England and Wales	213	4	217	18. 43	13	61. 03	099	18	18.02	124.14	12, 970	145	11.18
43	Ireland	234	17	251	67.73	34	145.39	1,161	58	49.96	102.11	30, 405	568	18.68
44	Scotland	63	3	66	45. 45	3	47.62	308 52	9	29.22	183.67	4, 465	49	10.97
45 46	Germany	7 89	1	7 40	25. 00	9 2	1, 2 85.71 51. 28	158	14 4	269. 23 25. 32	482, 76 200, 00	763 1,871	29 20	38.01 10.69
47	Canada	1,790	98	1,888	51.91	245	136.87	8,608	854	41.12	391, 16	75, 417	905	12.00
48	Scandinavia	103	6	109	55.05	9	87.38	497	12	24.14	307. 6 9	3, 941	39	9.90
49	Hungary										<u> </u>	11	1	90.91
50 51	Bohemia	2 9		2 9				8 38				22		70.50
52	<u> </u>	41	1		23.81	1	24.39	1	2	13. 25	250.00	320 1, 298	4 8	12.50 6.16

FROM CERTAIN CAUSES WITH DISTINCTION OF BIRTHPLACES OF MOTHERS-Continued.

			,					CAT	USES OF	DEATH.										Ī
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con. sump- tion.	Pneu- monia.	Measles.	Whooping cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the uri- nary organs.	Old age.	Still- born.	All other causes.	Un- known	
104	358	364	383	252	923	1,217	877	190	188	274	617	208	121	1, 017	266	92	372	3,054	440	
71	210	214	246	198	564	646	498	134	140	124	294	110	61	557	127	31	276	1, 754	242	
4	10	2	10	2	18	39	28	5	1	12	30	7	4	32	17	4	4	92	15 9	
3	8 2	7	8 2	3	16 9	70 10	42 10	2 2	5	13. 7	32 7	8 2	8 1	28 8	10 6	8 2	2 2	102 29	3	Ì
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84	796	405	442	518	1,369	2, 334	1,312	412	416	304	822	230	158	1, 452	281	216	480	3, 836	934	1
71	630	803	363	459	1,058	1,754	974	345	343	196	570	172	112	1,044	202	136	455	2, 937	789	1
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7	96	278 3	41	64	263	159	246 1	77	85	29	87 2	74 1	42	213 1	27	10	61	584 5	281 1	2 2
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36	805	28	205	82	618	1,472	954 699	14	95 54	343	637	98 70	79	823	321	281	51	1,337	294	-
20	209		124 3	44 1	373 5	981 25	17		39	6	20	,	2	25	3	3	2	30	3	4
1	10	1	13	6	27	137	42	1	11	20	57	5	6	55	18	40	1	104	13	4
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TABLE 2.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS -

=		,	Uì	DER 1 YE.	AR OF A	3e.		UNI	DER 5 YEA	RS OF A	GE.	А	LL AGES.	
	BIRTHPLACES OF MOTHERS.	Popula- tion.	Born and died in the census year.	Total births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of population.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	Maryland	10,948	519	11, 467	45.26	976	89. 15	54,429	1, 585	29.12	300. 26	459, 350	5,277	11.49
2	United States (white)	10, 271	433	10, 704	40.45	790	76. 92	50, 916	1, 273	25.00	332.72	396, 080	3,826	9.66
3	England and Wales	96	8	104	76.92	13	135.42	486	18	37.04	222.22	6, 863	81	11.80
4	Treland Scotland	73 82	3	76	39.47	8 7	109.59	458	14	30.57	74.47	13,772	188	13.65
5 6	France	2	1	83 2	12.05	1	85.37	389	11	28. 28	268. 29	4, 078 383	41 5	10.05 13.05
7	Germany	318	10	328	30, 49	23	72.33	1,586	52	32. 79	176.87	27, 130	294	10.81
8	Canada	10		10				75				626	2	3. 19
9	Scandinavia	3		3-		1	833.33	22	1	45.45	500.00	233	2	-8.58
10	Hungary	1		1			••••	4		••••••		32	*******	
11	Bohemia	6 10		6 10		1	166.67	30	1	33. 33	500.00	256	2	7.81
12 13	Other foreign countries	41	3	44	68. 18	3	73. 17	28 230	4	17. 39	285, 71	647 2, 207	2 14	3.09 6.34
	-													
14	Massachusetts	42, 586	5,050	47, 636	106.01	10,659	250. 29	201, 752	15, 109	74.89	339.67	2, 215, 373	44, 482	20.08
15	United States (white)	20, 105	1,971	22,076	89. 28	4, 171	207.46	98, 628	5, 881	59, 63	233.58	1,016,679	17,630	17.34
16 17	England and Wales Ireland.	2, 186 8, 401	271 986	2, 457 9, 387	110.30 105.04	630 2, 109	288. 20 251. 04	10, 753 38, 706	898 3, 173	83. 51 81. 98	401.97 244.13	119, 506 590, 764	2, 234 12, 997	18. 69 22. 00
18	Scotland	692	71	763	93.05	2, 105 142	205. 20	3, 335	208	62. 37	297. 99	41, 443	12,597 698	16.84
19	France	93	10	103	97.09	21	225. 81	424	33	77.83	333, 33	5, 806	99	17.05
20	Germany	1,023	124	1, 147	108.11	258	252. 20	4, 907	369	75.20	402.84	52,874	916	17. 32
21	Canada	7,500	1, 147	8, 647	132.65	2, 355	314.00	34, 369	3, 294	95.84	583.63	282, 263	5, 644	20.00
22	Scandinavia	963	94	1,057	88.93	194	201.45	3,824	260	67.99	543.93	29, 657	478 .	16.12
23	HungaryBohemia	14 25	1	15	66.67	5	357. 14	52	5	96. 15	555.56	370 .	9.	21.32
24 25	Italy	370	4 52	29 422	137.93 123.22	9 111	360.00 300.00	144 1, 521	12 155 '	83.33 101.91	545. 45 671. 00	1,009 10,743	22 231	21.80
26	Other foreign countries	1, 102	164	1, 266	129, 54	325	294. 92	4, 486	421	93. 85	583.10	35, 547	722	20. 31
27	Cities in Massachusetts	33, 941	4, 403	38, 344	114, 83	9, 370	276.07	158, 233	13, 212	83.50	373.54	1, 695, 120	35, 370	20.87
28	United States (white)	14, 593	1,608	16, 201	99. 25	3, 437	235.52	70, 276	4,801	68. 32	397.89	686, 847	12,066	17.57
29	England and Wales	1, 897	250	2, 147	116.44	587	309.44	9, 194	830	90.28	436.84	100, 074	1,900	18.99
30	Ireland	7, 406	915	8, 321	109.96	1, 960	264.65	33, 754	2, 945	87. 25	255.60	501, 199	11, 522	22.99
31	Scotland	595	65	660	98.48	129	216.81	2,816	184	65. 34	307. 69	34, 609	598	17.28
32 33	Franco	73 934	9 112	82 1,046	109.76 107.07	19 236	260. 27 252. 68	325 4, 382	27 341	83.08 77.82	317. 65 422. 55	4, 496 45, 802	85 807	18. 91 17. 62
34	Canada	6, 242	1,022	7, 264	140.69	2, 136	342. 20	28, 429	2, 980	104.82	594.93	235, 078	5,009	21. 31
35	Scandinavia	817	83	900	92, 22	173	211.75	3, 235	232	71. 72	549.76	25, 041	422	16.85
36	Hungary	14	1	15	66.67	5	357.14	49	5	102.04	625.00	310	8	25.81
37	Bohemia	16	4	20	200.00	7	437.50	113	10	88. 50	526. 32	726	19	26.17
38 39	Italy Other foreign countries	350 922	50 151	400 1,073	125,00 140.73	109 304	311. 43 329. 72	1, 450 3, 770	152 889	104.83 103.18	687.78 607.81	9, 876 28, 858	221 640	22. 38 22. 18
40	Rural part of Massachusetts	8, 645	617	9, 292	69. 63	1, 289	149.10	43, 519	1, 897	4 3. 59	208. 19	520, 253	9, 112	17.51
41	United States (while)	5, 512	363	5, 875	61.79	734	133.16	28, 352	1,080	38. 09	194.10	329, 832	5,564	16.87
42	England and Wales	289	21	310	67.74	43	148.79	1,559	68	43, 62	203.59	19, 432	334.	17. 19
43	Ireland	995	71	1,066	66.60	149	149.75	4, 953	228	46.04	154. 58	89, 565	1,475	16.47
44	Scotland	97	6	103	58.25	13	134.02	519	24	46. 24	240.00	6, 834	100	,14. 63
45 46	France	20 89	1 12	21 101	47.62 118.81	2 22	100.00 247.19	99 525	6 28	60. 61 53. 33	428.57 256.88	1, 310 7, 072	14 109	10.69 15.41
47	Canada	1,258	125	1,383	90.38	219	174.09	5,940	28 314	53. 83 52. 86	494.49	47, 185	635	13.46
48	Scandinavia	146	11	157	70.06	21	143.84	589	28	47. 54	500.00	4,616	56	12.13
49	Hungary							3				60	1	16.67
50.	Bohemia	9		9		2	222. 22	31	2	64.52	G66. 67	283 .	8	10.60
51	` Italy	20	2	22	90.91	2	100.00	71	3	42.25	300.00	867	10	11,53
52	Other foreign countries	180.	13	193	67.26	21	116.67	716	32	44.69	390, 24	6, 689	82	12.26

FROM CERTAIN CAUSES, WITH DISTINCTION OF BIRTHPLACES OF MOTHERS—Continued.

								CAT	ses of	DEATH.			•						72.410-22	
Scarlet fever.	Ty- phoid fever.	Mala- riai fever.	Diph- theria.	Croup.	Diar- rheal dis- [enses.	Con- sump- tion.	Pnen- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections con- nected with prog- nancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the uri- nary organs.	Old age.	Still- born.	All other causes.	Un- known	
25	246	60	150	` 91	624	:666	416	31	62	151	401	- 66	32	550	.184 .	125	78	1,059	:200	1
17	170	48	131	70	471	·453	308	27	47	.98	269	47	:21	404	121	. 74	70	7.83	· 197	2
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193	815	111	1, 713	_ 400	3, 696	5, 819	3,901	97	353	1,483	3, 435	· 284	448	5, 832	1,415	1,275	.1, 981	11,-070	566	.14
92	242	45	734	162	1, 258	1,671	1,427	36	131	771	1,556	84	176	2,539	656 .	600	833	4, 398	219	15
11	58	6	118	33	208	228.	.177	7	18	.51	160	22	19	275	66	40	146	563	28	16
'51	266	21	434	105	876	2,586	1,369	21	:92	370	1,020	94	148	1,199	403.	.368	386	3,052	136	- 1
1	14 2	3	33 7	5	40 10	96	51 16	2	8	*22 5	58 7	ь в	,	86 7	.23	.26	32	177 .26	, 9 , 1	18
6	14	3 -	68	13	101	110	67	1	10	32	.53	9	7	.91	42	13	48	213	15	7.
26	145	18	237	143	855	689	. 431	.21	77	79	222	44	40	558	76	.50	352	1,515	66	ſ
1	17	2	.22	.8	74	68	31		.6	7	10	8	3	41	12	1	32	128	6	22
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1	17		19	8	121	79	:61	-5	2	15	.29	2	12	. 68	15	4	40	216	. 8	26
158	·G50	77	1, 480	411	3, 170	4,648	3, 141	78	396	1, 07.7	2, 562	212	344	4,067	1,073	.855	1,798.	8, 887	-378	27
73	151	28	GD8	1.24	966	1,069	:049	.23	107	496	969	47	115	1,667	417	.:313	729	8,099	. 116	1
11 42	232	4	.93 397	31 93	189 802	197 2, 258	150 1,228	19	18 82	37	123 914	15 79	14 135	238 1,055	50 362	33 .309	135 363	486 2,705	25 109	29 30
42	12	16 3	25	4	36	79	1, 228	2	6	. 22	47	5	. 6	71	. 18	21	29	156	8	31
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4	11	2	-64	11	93	99	55	1	10	26	-50	19	6	80	36	8.	47	182	13	33
23	132 14	13 2	218 -22	125	781 65	-598 57	396 31	19	68	62	189	35	2	496 31	157	€0.	325 29	1,338 114	49	34 35
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	G		12	1	24	9	29	2	2	2	5	3	3	28	4		22.	65	. 4	38
1	14	:	17	7	113	69	55	2	2	10	24	2	8	. 63	.12	4	40	191	1	39
35	165	34	230	79	526	1, 171	760	24	47	411	873	72	104	1,265	342	420	183	2, 183	188	-
19	91	17 2	126	88	292	· 602	478 27	13	24	275 14	587 37	37	61 5	'872 37	. 239 . . 36 .	287	104	1,299 77	103 8	42
9	11 34	5	25 37	2 12	19 74	31 328	141	2	10	48	106	15	13	144	41	59	23	347	27	43
	2		8	1	4	17	3		2		11	1	1	15	.5	5	3.	·21	1	44
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TABLE 2.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS

			υz	NDER 1 YE	AR OF A	GE.		ועט	DER 5 YEA	RS OF A	ЭЕ,	A	LL AGES.	
	BIRTHPLACES OF MOTHERS.	Popula- tion.	Born and died in the census year.	Total births during the census year.	Deaths of those born within the census yearper 1,000 births.	Deaths.	Death rate per 1,000 of population.	Popula- tion.	Deaths.	Death rate per 1,609 of popu- lation.		Popula- . tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	Michigan	48, 497	2,934	51, 431	57.05	5, 491	113.22	205, 202	8, 267	35. 15	336.00	2 072, 884	24, 604	11.87
2	United States (white)	27, 424	1, 275	28, 699	44. 43	2, 236	81.53	131, 983	3, 355	25. 42	362.39	1,013,594	9, 258	9. 13
3	England and Wales	1,397	74	1, 471	50.31	150	107.37	7, 061	228	32. 29	179.39	120, 526	1, 271	10.55
4 5	Ireland	761	39	800	48.75	92	120.89	3, 956	161	40.70	101.13	123, 621	1,592	12.88
6	France	216 178	13 20	220 198	56.77 101.01	25 30	115. 74 168. 54	1, 304 855	38 53	29.14 61.90	92. 91 208. 14	36, 367	409 172	11. 25
7	Germany	6,100	371	6, 471	57.33	736	120.66	30, 733	1,143	37. 19	345, 63	11, 456 294, 526	3, 307	15.01 11.23
8	Can da	6, 637	328	6, 965	47.09	619	93.27	33, 116	964	29. 11	430.17	232, 035	2, 241	2.66
9	Scandinavia	1, 952	90	2, 042	44.07	162	82. 90	8, 881	254	28.60	426.89	60,726	595	9.80
10 11	Hungary	11 102	10	11 113	89. 29	18	176.47	69 517	90	EC 00	(01.50	546	2	3.66
12	Italy	132	6	138	43.48	14	106.47	435	29 21	56.09 55.17	491.53 480.80	4, 070 3, 932	59 49	14.50 12.46
13	Other foreign countries	3, 452	264	8,716	71.04	544	157.50	15, 505	865	55.79	524.88	112, 843	1, 648	14.60
14	Minnesota	36, 626	2, 238	38, 864	57. 59	4, 319	117.92	176, 860	6,373	36.03	414. 15	1, 296, 159	15,088	11.87
15	United States (white)	15, 248	743	15, 991	46.46	1,387	90.96	70, 364	2, 011	28.58	518.97	370, 602	3, 875	10.46
16	England and Wales	873	23	296	58.08	50	134.05	2,037	74	36.33	209.63	33, 417	353	10.56
17	Ireland	635	57	692	82. 37	106	214. 17	3, 409	199	58.37	190.98	85, 729	1,042	12.15
18 19	Scotland France	134 46	8 11	142 57	56.34 192.98	17 27	126, 87 586, 96	731 256	31	42.41	248.00	13, 775	125	9.07
20	Germany	6,073	434	6, 507	66.70	826	136.01	30,463	. 37 1,168	144.53 38.31	285.42 419.09	4, 576 258, 927	96 2, 787	20.98 10.76
21	Canada	1,580	91	1,671	54.46	171	108. 23	7, 982	244	30.57	589.78	60, 983	626	10.27
22	Scandinavia	10, 209	609	10, 818	56.30	1, 204	117.94	50, 360	1,888	37.49	405.93	372, 686	4, 651	12.48
23 24	Hungary	51	4	58	68.97	11	203, 70	257	16	62. 26	551.72	1,570	29	18.47
25	Italy	525 115	30 4	555 119	54.05 33.61	56 6	106, 67 52, 17	2, 770 199	97 8	35. 02 40. 20	466.35 500.00	19, 180 1, 081	203 16	10.84
26	Other foreign countries	1, 512	115	1,627	70.68	205	135, 58	7, 369	302	40.98	516, 24	50, 412	585	14. 80 11. 60
27	Mississippi	15, 755	661	16, 416	40.27	1,114	70.71	79, 795	2,095	26. 25	330.49	544, 851	6, 339	11,63
28	United States (white)	15, 501	552	16,053	34.38	929	59, 92	78, 872	1,753	22. 23	419.48	510, 678	4, 179	8. 18
29 30	England and Wales	15 14	3 1	18 15	166. 67 66. 67	3 1	200.00 71.43	75 88	3 3	40.00	111.11	1,745	27	15.47
31	Scotland	5		5			11.40	22		34.09	30, 30	4,780 598	93 15	20.71 25.08
32	France	7		7				39			:	989	22	22. 24
33	Germany	34	2	36	55.56	4	117.65	195	7	35. 90	100.00	5, 305	70	13.20
34 35	Canada Scandinavia	6 12		6 12		1	83. 83	26 38	2	52.63	181.82	342 643	5 11	14.62 17.11
36	Hungary	2		2				7				55		11.11
37	Bohemia											9		
39	Italy Other foreign countries	10 11	1	11 12	90.91 83.83	3 1	300, 00 90, 91	61 60	· 2	46. 88 33. 33	500.00 95.24	620 1,290	் 21	9. 68 16. 28
40	Missouri	56, 230	2, 337	58, 567	39. 90	4, 158	73. 95	265, 679	6, 824	25. 60	343.83	1, 984, 933	19, 847	10.00
41	United States (white)	53, 387	1,953	55, 340	35. 29	3, 406	64.92	250, 402	5, 522	22.05	423.01	1, 653, 484	13,054	7.89
42 43	England and Wales	267	8	275	29. 09	18	67.42	1, 394	29	20.80	134.88	24, 693	215	8. 71
44	IrelandScotland	128 6 3	14 4	142 67	98. 59 59. 70	25 4	195. 31 63. 49	847 373	30 9	35. 42 24. 13	81. 52 125. 00	84, 316	368 72	10.72
45	Franco	34	2	36	55. 56	4	117.65	196	8	40.82	142.86	6, 335 5, 080	72 56	11.37 11.02
46	Germany	1,526	53	1, 582	35, 40	121	79. 29	8, 204	226	27. 55	161.08	143, 763	1,403	9.76
47	Canada	146	4	150	26. 67	9	61. 64	770	19	24.68	283.58	7, 217	67	9. 28
48 49	Scandinavia	143 8	2 2	145	13. 79 200. 00	4 2	27. 97	709	11	15. 51	224. 49	6, 567	49	7.46
50	Bohemia	30	2 2	10 32	62.50	3	259, 00	22 177	$\begin{bmatrix} 2 \\ 7 \end{bmatrix}$	90. 91 39. 55	500.00 583.33	210 1,626	4 12	19.05 7.88
51	Italy	39		- 30				117	2	17. 09	333.33	802	6	7.48
52	Other foreign countries	252	5	257	19.46	10	39. 68	1, 239	21		228. 26	13,066	92	7.04

FROM CERTAIN CAUSES, WITH DISTINCTION OF BIRTHPLACES OF MOTHERS-Continued.

		<u> </u>				·····		C.	AUSES OI	DEATH		-1	· · · · · · · · · · · · · · · · · · ·				Matrice annuals	<u></u>	.	=
Scarle fever.	Ty- phoid fever.	Mala- rial fevor.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- moria.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- cases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the uri- nary organs.	Old age.	Still- born.	All other causes.	Un- known.	
248	681	366	1, 181	366	2,092	2,639	1,805	280	172	787	1,697	413	264	2, 465	642	562	890	6, 170	884	
123	263	148	435	110	810	1,000	690	147	96	294	664	126	103	952	248	141	356	2, 227	325	
10	36	14	59 41	8 13	8 <u>4</u> 55	128 . 262	116 133	9 7	7	64 61	105 138	19 28	. 19 . 19	126 162	51 52	57 73	26 23	301 414	32 46	
8	33 12	21 3	2	13	18	72	37	2		23	38	5	3	48	16	21	2	95	11	
. 3	9	2	3	1	8	17	11 237	5 17	10	3 108	17 229	3 63	3 38	19 333	· 7	8 1 9	4 148	42 805	6 103	
36 25	90 76	51 45	160 127.	72 36	302 211	348 236	145	36	24	45	109	53	18	190	52	24	. 99	586	104	
2	39	8	31	15	56	64	44	11	5	5	15	11	5	37	6	6	19	175 1	41	
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281	486	30	928	242	1,523	1,513	1,203	158	77	875	749	281	157	1,321	320	329	723	3, 866	826	:
95	92	11	222	56	466	297	295	50	22 1	72 8	183 26	39 13	41	406 34	77 12	44 13	238 13	1, 004 93	165 4	
6 12	21 37	1	7 35	2 13	17 46	36 170	. 40 93	2 7		36	75	16	18	81	39	39	47	257	21	
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1 52	2 76	2	7 167	1 45	7 274	9 188	8 191	26	. 17	1 84	7 165	82	2 31	5 - 260	65	69	5 137	32 718	5 138	
32 4	16	1	28	12	56	82	50	5	6	11	35	13	· 2	48	15	9	30	166	37	
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8	251	498	52	110	709	487	555	204	108	114	319	131	65	545	136	88	154	1, 274	531	
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TABLE 2.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS

<u>,</u>			נט	DER 1 YE	AR OF A	ge.		UNI	DER 5 YEAR	RS OF AC	æ.	А	LL AGES.	
	BIRTHPLACES OF MOTHERS.	Popula- tion.	Born and died in the census year.	Total births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of population.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Fopula- tion.	Deaths.	Death rate por 1,000 of population.
1	Montana	2, 831	88	2, 969	29. 64	137	47. 55	13, 104	258	19.69	261.66	127, 271	980	7.75
2	United States (white)	1,763	30	1, 793	16.73	47	26, GG	8, 109	95	11.84	369, 23	53, 110	260	4.47
3	England and Wales	215	2	217	9. 22	8	37. 21	971	19	19.57	226.19	11,639	84	7.22
4	Ireland	197	9	206	43.69	16	81. 22	867	26	29.90	196, 97	15, 065	132	8.76
5 6	Scotland	42	1	43	23. 26	2	47.62	209	2	9.57	95. 24	3, 758	21	5.59
7	Franco Germany	9 168	3	9	17.54	1 7	111.11 41.67	39 769	2 15	51.28	181. 82 234. 38	840	11 64	12.95
8	Canada	210	7	217	32.26	9	42.86	1,016	13	13.78	285.71	10,300 9,128	49	5.37
9	Scandinavia	162	1	163	6, 13	2	12.35	684	11	16.08	255.81	8, 294	43	5. 18
16	Hungary	3		3				9		ļ		67	J	
11	Bohemia	6		G				21			[]	147	1	6.80
12	Italy	19	1	20	50.60	1	52.63	56	1	17.86	250.00	787	4	5.03
13	Other foreign countries	73		73				277	2	7.22	117.65	3, 402	17	5.00
14	Nobraska	26. 744	1,013	27, 757	36. 50	1,748	65. 36	130, 881	2,947	22. 52	420, 94	911, 094	7,001	7. 68
15	United States (white)	18,664	, 599	19, 263	31. 10	1,006	53. 90	90, 593	1,732	19.12	511.97	551, 083	3, 383	6.11
16	England and Wales	417	15	492	34. 72	22	52. 76	2, 128	37	17.39	200.00	29, 915	185	6.18
17	Ireland	305	16	322	49. 69	23	75.16	1,595	48	30.09	161.95	35, 289	291	8. 25
18	Scotland	94	2	96	20. 83	. 6	63.83	445	12	26, 97	200.00	7,944	60	7.55
19 20	France	17	2	19	105.26	3	117.65	108	3	27.78	136.36	2, 576	22	8.54
21	Germany	3, 271 406	100 12	3, 371 418	29.66 28.71	184 23	56. 25 56. 65	16,402	308 35	18.78 17.16	336. 98	133, 684	914	6.84
22	Scandinavia	1,847	58	1, 905	30.45	108	58.47	2, 040 8, 890	179	20.13	432.10 395.14	15, 266 60, 450	81 453	5.31 7.49
23	Hungary	11		1, 333	30.40		30. 21	43	113	20.10	535.14	346	1	2.89
24	Bohemia	826	40	866	46, 19	57	69.01	4, 173	104	24.92	438.82	26,146	237	9.00
25	Italy	4		4				32				249	1	4.02
26	Other foreign countries	805	28	833	33.61	49	60.87	3, 996	74	18.52	451. 22	24, 554	. 161	6.68
27	Nevada	656	23	679	33.87	47	71. 65	3,304	69	20.88	166. 67	39, 081	414	10.59
28	United States (white)	433	7	440	15.91	17	32.33	2,091	25	11.96	304.88	16, 730	82	4.90
29	England and Wales	41		41.		6	146.34	260	7	26.92	112.90	4, 491	€2	13. 81
30 31	Ireland	40 7	3	43	69.77	5	125.00 142.86	234	5	21.37	63. 29	6, 295	79	12.55
32	France	1	1	8	125.00	1	142.86	35 12	1	28. 57	90.91	1,073 370	11 7	10. 25 18. 92
33	Germany	36	3	39	76. 92	4	111, 11	207	5	24. 15	161, 29	3, 172	31	9.77
34	Canada	31		31		1	32. 26	161	1	6. 21	76, 92	1, 919	13	6.77
35	Scandinavia	27	1	28	35. 71	1	37.04	101	2	19.80	285. 71	1,101	7	6.36
36	Hungary											7		
37	Bohemia	· · · · · · · · · · · · · · · ·	•	• • • • • • • • • • • • • • • • • • • •						· · · · · · · ·		20		
38 39	ItalyOther foreign countries	18 22	1	19 22	52.63	1	55.56 45.45	99 99	1	40.40 10.10	222,22 66.67	1,374 1,683	18 15	13. 10 8. 91
40	New Hampshire	6, 334	571	6, 905	82.69	1, 281	202. 24	30, 271	1,800	59.76	256.34	375, 840	7, 057	18.78
41	United States (white)	3, 844	256	4, 190	62.44	523	136.66	19, 117	753	39. 30	215. 51	257, 186	3, 494	13.50
42	England and Wales	121	7	128	54.69	28	231.40	592	44	74.32	403.67	8, 135	109	13.40
43	Ireland	401	38	439	86.56	89	221. 95	1,805	148	81. 99	250.00	32, 664	592	18, 12
44	Scotland	45	4	49	81.63	9	200.00	235	14	59. 57	378.38	3, 394	37	10.90
45	France	14	3	17	176.47	3	214. 29	36	4	111.11	571.43	412	7	16.99
46	Germany	61	3	64	46.88	11	180.33	290	18	62.07	418.60	2, 620	43	16.41
47	Canada	1,766	191	1, 957	97. 60	471	266.70	7, 781	628	80.71	611.49	61, 734	1,027	16.61
48	Scandinavia	48	7	55	127. 27	15	812.50	214	18	84.11	642.86	1,851	28	15, 13
49 50	Hungary	2		2				6				30 <u> </u>		/
51	Italy	7		7		1	142.86	18	1	55, 56	250.00	352	4	11.36
52	Other foreign countries	7	1		125.00		571.43		5	,	. (1	782	13	1

FROM CERTAIN CAUSES, WITH DISTINCTION OF BIRTHPLACES OF MOTHERS-Continued.

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28 4 7 3 3 3 3 137 90 4 1 1 1 18	7 8 4 - 3 2 6 - 273 127 6 8 2 3	1 1 78 47	20 3 5 1 1 3 513 269	1 1 1 151	20 7 4 3	7 8 8 2 2 3 1	37 13 23 4 8 7	3	1	2 1 1	12 4 7	4 4 .3	4	14 2 12		1 2	3 1 2	78 23 46	1 <u>4</u> 1
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TABLE 2.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS

,			U	DER 1 YE	AR OF A	ЭE.		UND	ER 5 YEAI	RS OF AG	E.	A	LL AGES.	*****
	BIETHPLACES OF MOTHERS.	Popula- tion.	Born and died in the census year.	Total births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of population.	Popula- tion.	Deaths.	Death rate per 1,000 of population.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	New Hampshire—Continued. Cities in New Hampshire	2, 112	225	2, 887	96. 28	585	276. 99	9, 384	842	89.73	382. 55	110, 272	2, 201	19.96
2	United States (white)	886	87	973	89.41	189	213.32	4, 145	275	66. 34	355. 76	53, 106	773	14.56
3	England and Wales	70	1	71	14.08	17	242.86	311	27	86.82	465. 52	3, 560	58	16. 29
4	Ireland	307	28 2	335 32	83, 58 62, 50	74	241.04 166.67	1,248	119 8	95.35	283.54	20,013	411	20. 54 11. 55
5 6	Scotland France	30 5	2	32	285. 71	5 2	400.00	144	8 2	55.56 200,00	421.05 666 67	1,645	3	20.27
7	Germany	39	2	41	48. 78	9	230.77	184	14	76.00	518.52	1,615	27	- 16.72
8	Canada	732	80	812	98. 52	245	334.70	3, 124	334	106.91	668.00	26,000	500	19. 23
9	Scandinavia	27	3	30	100.00	6	222. 22	121	8	66. 12	615.38	1,095	13	11.87
10	Hungary			· • • • • • • • • • • • • • • • • • • •				1			¦	1		
11	Bohemia	•••••				·		*********				3		
12 13	Italy Other foreign countries	4 3	1	4	250.00	. 1	333.33	13 29	1	34.48	166.67	114 396	6	15.15
14	Rural part of New Hampshire.	4, 222	346	4,568	75.74	696	164.85	20, 887	967	46.30	193.14	265, 568	4,856	18. 29
15	United States (white)	2, 958	169	3, 127	54, 05	334	112.91	14, 972	478	31.93	175.67	204, 080	2, 721	13.33
16	England and Wales	51	6	57	105. 26	11	215.69	281	17	60.50	333. 33	4,575	51	11.15
17	Ireland	94	10	101	96.15	15	159. 57	557	29	52.06	160, 22	12, 651	181	14.31
18	Scotland	15	2	17	117.65	4	266.67	91	6	65, 93	333. 33	1,749	18	10.29
19	France	9	1	10	100.00	1	111. 11	26	2	76 92	500.00	264	4	15. 15
20	Germany	22	1	23	43.48	2	90.91	106	4	37.74	250,00	1,005	16 527	15. 92
21	Canada	1,034 21	111 4	1, 145 25	96, 94 160, 00	226 9	218. 57 428. 57	4, 657 93	294 10	63.13	557. 87 666. 67	35, 734 756	15	14.75
22 23	Scandinavia	21	4	25	100.00	9	420.01	5	10	107.55	000.07	29	15	10.04
24	Hungary Bohemia											3		
25	Italy	3		3		1	333.33	5	1	200.00	250, 00	238	4	16. 81
26	Other foreign countries	4		4		3	750.00	22	4	181.82	571.43	386	7	18.13
27	New Jersey	31, 070	4, 026	35, 096	114.71	8, 361	269.10	148, 967	11, 829	79.41	407.90	1, 396, 581	29,000	20.76
28	United States (white)	19, 336	2, 296	21,632	106.14	4, 708	243.48	94, 161	6, 563	69.70	489.05	747, 370	13,420	17.96
29	England and Wales	1, 361	176	1,537	114.51	375	275. 53	6, 366	503	79.01	348.34	75, 772	1,444	19.06
30	Ireland	• 3,210	421	3,631	115.95	870	271.03	15,486	1,352	87.30	257.43	231,082	5, 252 427	22.44
31	Scotland	454 93	66 12	520 105	126. 92 114. 29	121 26	266, 52 279, 57	2, 097 549	161 33	76.78 60.11	377.05 221.48	22, 579 8, 049	149	18. 91 18. 51
32 33	France	4,028	582	4,610	126. 25	1,300	324.98	19, 223	1,882	97. 90	423. 11	210, 943	4,448	21.09
34	Canada	144	10	154	64.94	22	152. 78	664	87	55. 72	440.48	5, 791	84	14.51
35	Scandinavia	341	36	377	95.49	91	266, 86	1,546	133	86.03	578, 26	11, 595	230	19.84
36	Hungary	158	22	180	122. 22	31	196. 20	547	50	91.41	641.03	3, 959	78	19. 70
37	Bohemia	20		20		5	250.00	77	. 6	77.92	500.00	461	12	26.03
38	Italy	548	108	656	164.63	192	350. 36	2,442	283	115. 89	697. 04	16, 373	406	24.80
39	Other foreign countries	1, 312	162	1,474	109.91	350	266, 77	5, 509	473	85.86	581.08	40, 784	814	19.96
40	Cities in New Jersey	19, 039	2, 991	22,030	135.77	6, 167	323.91	89, 197	8,866	99.40	454, 01	795, 960	19,528	24.53
41	United States (white)	10,096	1, 529	11,625	131. 53	3,065	303.59	47,847	4, 369	91.31	592.97	328, 516 52, 287	7,368	22.43
42	England and Wales	986	143	1,129	126.66	308	312.37	4,537	412	90.81 98.10	387.95 275.54	52, 287 171, 534	1,062 4,268	20, 31 24, 88
43	Ireland Scotland	2, 551 346	365 56	2, 916 402	125. 17 139. 30	752 97	294. 79 280. 35	11, 988 1, 614	1, 176 133	82, 40	405.49	16,515	328	19.8f
44 45	France	546 61	9	70	128.57	18	295. 08	373	23	61.66	232. 32	5, 211	020	19.00
46	Germany	3, 138	511	3,649	140.04	1, 143	364. 24	14, 932	1,649	110.43	448.83	159, 255	3,674	23.07
47	Canada	98	9	107	84.11	20	204.08	466	31	66. 52	436. 62	3, 988	71	17.80
48	Scandinavia	211	23	234	98, 29	68	322. 27	958	98	102, 30	616.35	6, 876	159	23.1%
49	Hungary	118	18	136	132. 35	26	220.34	422	43	101.90	693. 55	2,599	62	23.8€
50	Bohemia	10		10		2	200.00	89	3	76.92	428.57	229	7	30.57
51	Italy	399	96	495	193.94	170	426.07	1,788	248	138.70	727. 27	10,528	841	32.35
52	Other foreign countries	994	131	1,125	116.44	294	295.77	4,077	- 409	109.32	610.45	29, 181	670	22.90

FROM CERTAIN CAUSES, WITH DISTINCTION OF BIRTHPLACES OF MOTHERS—Continued.

						• .		CAU	SES OF 1	DEATH.	······································	-11							*	==
Scarlet fevor.	Ty. phoid fover.	Mala- rial fovor.	Diph-theria.	Croup.	Diar rheal dis- eases.	. Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- enses of the uri- nary organs.	Old age.	Still- born.	All other causes.	Un- known.	
D	30	9	115	43	234	212	152	. 10	11	57	165	10	32	258	69	67	115	513	90	1
2	8	4	54	14	63	59	56	3	2	28	75	2	12	105	34	20	35,	179	18	2
1	4	2	6 21	4 7	6 35	6 67	30		1 2	1 6	27	3	1 4	6 39	2 14	2 12	6 16	7 106	2 15	3 4
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1			2	1	4	1	2	1			2			3			1	7	2	7
4	11	2	18 1	12	107 2	44	26 2	4	6	1 1	16 1	3	5	30 2	6	6	43 2	. 117	36	8
																				10
																				11 12
								 			1		1	1	1			1	1	13
11	109	11	112	53	332	515	472	6	26	204	485	31	60	653	172	285	103	1,095	121	14
6	53	8	. 78	21	155	307.	294	2	_ 11	118	272	18	33	368	118	141	62	600	56	15
			1	2 4	5 8	7 28	3 22	1	3	1 4	5 12		2	7 19	1 3	5	3 4	9 50	6	16 17
	1				3	4	2				2		1	3		1		1		. 18
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4	27	2	15	21	82	53	38	2	9	5	22	9	3	55	4	7	25 1	134	10	21
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					2									1				4		26
204	651	259	1,061	440	2,423	3, 185	2, 544	178	344	672	1,706	200	358	4, 102	1,000	423	1, 795	7,280	175	27
117	293	113	551	228	1,180	1, 147	1, 033	92	204	293	756	82	134	2,088	396	187	1,029	3,424	73	28
5	40	13	48	27	95	142	114	8	23	37	100	12	19	208	60	22	. 86	378	7 36	29
29 2	123 11	67	136	55	326 39	- 846 43	671 52	26 1	57 2	113	325 30	3	85 8	595 58	230 15	97 5	195 22	1, 197 100	2	30
31	1 112	32	992	1 77	10 451	16 511	13 872	1 28	32	5 114	14 240	28	6 68	25 583	7 141	2 40	6 268	35 1,072	26	32
2	1	1	4	1	9	10	5	20			2	1		. 12	2	2	8	22		. 34
5	. 7	5	8	9	32 15	25 5	20 3		4 2	5	6 2	1		25	1	1	16	53 22		ì
1					2	2	1		<u> </u>		1				. 1		€.	1		. 37
1	7 13	8	19 27	6 14	39 118	21 71	38 47	11 6	6 6	1 16	14 35	1	8 6	110	3 14	7	44 72	135 234	5	88 89
154	497	1,72	823	351	1,706	2,105	1,850	132	234	387	946	141	235	2, 586	638	197	1,286	4, 977	111	40
86	191	63	391	169	689	532	596	61	119	116	295	1	64	1,089	172	55	643	1,960	37	
5 19	26 105	10 58	35 112	19 49	80 272	104. 664	87 584	8 23	18 48	26 87	69 242	1	11 69	149 473	1	11 63	163	274 981	5 20	1
2	11	2	6	3	30 7	34	38 11	1	1	9	20 8	1	6	42 17	10 5	3	19 2	· 86	2	
26	101	25	199	1 67	387	12 408	315	23	25	Se	177	22	53	488	110	30	227	888	23	46
2 5	1 5	1 4	4 8	1 9	6 22	10 13	4 13	2	3	4	2 3	,		. 10 . 12		1	7 12	17 39		47 48
b	1	-	7	4	. 11	5	3		2	1	2	1		9	1			14	1	49
1	7		14	4	1 32	2 19	1 34	8	6	1	8	7	8	80	. 1	1.	40	116	3	50 51
1		4			103		•		1										4	52

TABLE 2.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS

=			יט	VDER 1 YE	AR OF A	ie.		UNI	DER 5 YEAR	RS OF AC	æ.	A	LL AGES.	
	BIRTHPLACES OF MOTHERS.	Popula- tion.	Born and died in the census year.	Total births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rato per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	New Jersey—Continued. Rural part of New Jersey	12, 031	1, 035	13, 066	79. 21	2, 194	182.36	59, 770	2, 968	49.57	312.82	600, 621	9, 472	15.77
2	United States (white)	9, 240	767	10,007	76.65	1,643	177. 81	46, 314	2, 194	47.37	362, 52	418, 854	6,052	14.45
3	England and Wales	375	33	408	80.88	67	178.67	1,829	91	49.75	238. 22	28, 485	382	16.27
4	Ireland	659	56	715	78. 32	118	179.06	3, 498	176	50.31	178.86	62, 548	984	15.73
5	Scotland	103	10	118	81.75	24	222. 22	483	28	57.97	282.83	6,064	99	16. 33
6 7	France	32 890	3 71	35 961	85. 71 73. 83	8 160	250.00 186.52	176 4, 291	10 233	56. 82 54. 30	200.00	2,838	50 774	17.62
8	Canada	46	1	47	21, 28	2	43.48	198	255 6	30.30	461.54	51, 688 1, 808	13	14. 97 7. 21
9	Scandinavia	130	13	143	90.91	23	176.92	588	35	59.52	492.96	4,719	71	15.05
10	Hungary	40	4	44	90. 91	5	125.00	125	7	56.00	437.50	1,360	16	11.76
11	Bohemia	10		10		3	300.00	38	3	78.95	600.00	232	5	21.55
12	Italy	149	12	161	74. 53	22	147.65	654	35	59.52	538.46	5, 845	65	11.12
13	Other foreign countries	318	31	349	88.83	56	176.10	1, 432	64	44.69	444.44	11,603	144	12.41
14	New Mexico	4,773	275	5, 048	54.48	436	91. 35	21,052	1,014	48. 17	406.74	142, 719	2, 493	17.47
15	United States (white)	4, 397 32	237	4, 634 33	51.14 30.30	373 2	84 83 62.50	19, 361	905 3	46.74	448.69	121, 885	2,017	16.55
16 17	England and Wales Ireland	21	1 1	22	45.45	1	47.62	170 90	2	17. 65 22. 22	230.77 71.43	2, 243 2, 334	13 28	5.80 12.00
18	Scotland	20	1	21	47.62	1	50.00	70	2	28.57	400.00	824	5	6.07
19	Franco	5		5		1	200.00	22	1	45. 45	200.00	457	5	10.94
20	Germany	38	2	40	50.00	5	131.58	175	7	40.00	411.76	2, 650	17	6.42
21	Canada	16	2	18	111.11	2	125.00	95	8	31.58	600.00	703	5	7.11
22	Scandinavia	14		14		· · · · · · · · · · · · · · · · · · ·		42	••••••			379	3	7. 92
23 24	Hungary Bohomia		• • • • • • • •	•••••			•••••					14		******
25	Italy	12	1	13	76, 92	- 3	250.00	35	4	114. 29	571.43	394	7	17.77
26	Other foreign countries	214	18	232	77. 59	26	121.50	967	50	51.71	273. 22	9, 278	183	19.72
27	New York	123, 653	14, 413	138,068	104.39	29, 977	242. 42	594, 932	43, 579	73. 25	359. 52	5, 923, 952	121, 214	20.46
28	United States (white)	71,864	6,442	78, 306	82. 27	12, 761	177. 57	350, 639	18, 729	53.41	466. 45	2,771,790	40, 152	14.49
29	England and Wales	3,744	373	4, 117	90.60	795	212.34	18, 415	1, 190	64.62	245.77	276, 427	4, 482	17. 52
30	Ireland	12, 634	1,673	14, 307	116.94	3, 610	285. 74	60, 486	5, 471	90.45	202.71	1, 131, 052	26, 989	23.86
31	Scotland	896 384	110 60	1, 006 444	109.34 135.14	207 130	231. 03 338. 54	4, 574	320 171	69.96 86.67	223, 31 245, 34	73, 663 38, 222	1,433 697	19. 45 18. 24
32 33	France	17, 412	1,965	19, 377	101.41	4,873	279.80	1, 973 85, 411	6, 918	81.00	357.11	1, 022, 552	19, 372	18.94
34	Canada	2,724	243	2, 967	81.90	463	169.97	13, 930	734	52. 69	349.59	133, 241	1, 986	14. 91
35	Scandinavia	1, 586	173	1, 759	98.35	400	252. 21	7, 047	562	79.75	469. 90	57, 654	1, 196	20.74
36	Hungary	738	112	850	131.76	238	322.49	2, 986	333	111. 52	664. 67	19, 418	501	25. 80
37	Bohomia	479	91	570	159, 65	211	440.50	2,071	286	138.10	611.11	13, 813	468	33.88
38 29	Italy Other foreign countries	3, 317 7, 303	589 789	3, 906 8, 092	150.79 97.50	1,259 1,786	379.56 244.56	13, 222 31, 614	1, 977 2, 472	149.52 78.19	708.86 590.12	83,790 219,895	2, 789 4, 189	33. 29 19. 09
40	Cities in New York	83, 833	11, 886	95, 719	124. 18	25, 729	306.91	890, 601	87, 017	94. 77	414. 10	3, 654, 167	89, 391	24.46
41	United States (white)	39,605	4, 866	44, 471	109. 42	10, 145	256.15	186, 082	14,695	78. 97	580.03	1, 199, 270	25, 335	21. 13
42	England and Wales	2, 808	320	3, 128	102, 30	704	250.71	13, 490	1,036	76, 80	290.03	183, 626	3, 572	19. 45
43	Ireland	10,703	1,574	12,277	128. 21	3,439	321. 31	50, 156	5, 166	103.00	219.62	876, 770	23, 522	26.83
44	Scotland	745	98	843	116. 25	189	253.69	3,654	289	79, 69	254.85	52, 834	1, 134	21.46
45	France	306	54	360	150.00	120	392.16	1,553	154	99.16	274.02	28, 782	562	19.53
46	Germany	15,096	1,799	16,895	106.48 98.31	4, 577 333	303.19 207.48	73,445	6, 489 524	88. 35 67. 09	376.00 408.10	853, 112	17,258	20. 23 18. 56
47 48	Canada Scandinavia	1,605 1,317	175 157	1, 780 1, 474	106, 51	365	207.48	7, 810 5, 687	519	67.09 91.26	497.13	69, 166 45, 526	1, 284 1, 0 14	22. 93
49	Hungary	705	110	815	134. 97	236	334. 75	2,817	328	116.44	676. 29	17, 605	485	27. 55
50	Bohemia	453	90	543	165.75	208	459.16	1,946	281	144.40	612. 20	12, 970	459	35, 36
51	Italy	3, 170	580	3,750	154.67	1, 242	391.80	12, 638	1, 949	154. 22	717.07	74, 687	2,718	36. 39
.52	Other foreign countries	6, 853	762	7, 615	100.07	1,732	252.74	29, 514	2, 393	81.08	604.75	196, 904	3, 957	20. 10

FROM CERTAIN CAUSES, WITH DISTINCTION OF BIRTHPLACES OF MOTHERS—Continued.

				•				CAI	CSES OF	DEATH.				=			===			Ť
Scarlet fever.	Ty- phoid fever.	Malarial fever,	Diph- theria.	Croup.	Diar- rheal dis- eases.	Consumption.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the uri- nary organs.	Old age.	Still- born.	All other causes.	Un- known	
50	154	87	238	89	717	1,080	694	46	110	285	760	59	123	1, 516	362	226	509	2,303	64	1
31	102	50	160	59	491	615	437	31	85	177	461	42	70	999	224	132	386	1,464	36	2
	14	3	. 13	. 8	15	38	27		5	11	31	1	8	59	15	11	17	104	2	ì
10	18	9	24 1	6	54 9	182 9	87 14	3	9	26 4	83 10	6	16 2	122 16	40 5	34	32	216 23	7	. 5
			1		3	4	2	1	<u>-</u> -	5	6		2	8	2	1	4	11		. 0
5	11	7	23	10	3 6₹	103	57 1	5	7	34	63	6	15	95 2	31	10	41	184 5	3	. 8
	2	1			10	12	7		. 1	1	3	1	 -	13		1	4	14	1	9
	1		1		1						1			1	1	•••••	2	8		. 10 . 11
		1	5	2	7	2	4	3			6			11			4	19	1	1
	2	4	. 1	. 2	15	14	10	2		3	8	1	2	23	2	4	11	. 39	1	13
36	49	70	653	19	79	95•	182	3	17	21	60	56	9	84	15	19	7	844	166	~
31	37	62	623	13	48 1	46	109 3	3	13	15	49	33	8	60	11	13	4	689	148	15
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			1			1	1				1			1		•••••		1		. 21
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											·									. 24
	2	5	17	3	2 13	5	39		4	1	4	11		10	1	4	1	1 56	2 7	25 26
954	1, 695	932	4,062	1, 555	11,221	14, 465	12, 746	754	1,062	3, 155	8, 162	860	1, 428	13, 658	5, 487	2, 895	5, 190	30, 145	788	27
468	597	303	1,893	647	4, 171	3, 260	3,726	263	500	948	2, 416	210	365	5, 233	1,354	805	1,972	10, 535	327	28
34 139	330	227	133 628	40 175	363 1,816	507 4,926	535 3,424	21 58	20 153	176 690	438 1,846	33 218	56 424	570 2,457	284 1,782	145 663	142 609	1, 183 6, 225	27 109	29 30
8	13	10	46	10	84	185	154	6	8	42	115	14	20	161	95	55	33	367	7	31
130	8 246	5 124	15 6 <u>4</u> 5	99 299	45 1,936	95 2,604	77 2, 017	1 80	2 134	33 607	55 1,305	193	12 295	76 1,974	963	19 326	32 1,036	162 4,372	1 86	32 33
18	42	11	73	32	207	2,004	175	15	33	45	1,505	15	29	1,574	54	44	49	491	28	34
11	37 =	10	44	17	170	164	134	7	12 7	15	48	8	8	90	37	8	61	301 111	5	35
6 2	5 1	3 5	14 14	11 11	70 74	39 60	61 52	7	15	5 7	23 14	8	4	42 30	12 20	1 3	71 36	113	1)
14	18	13	68	73 ^	349	208	388	117	35	28	54	29	22	194	60	1	298	815	5	38
38	86	23	121	124	569	409	495	44	37	81	163	38	27	379	131	38	450	973	13	39
743	1,104	646	3, 320	1,348	8, 942	11,022	9, 702	613	872	2,051	4, 862	645	1,057	9, 330	4, 255	1; 413	5,032	22, 211	223	40
326 31	200 60	200 26	1,479 112	527 33	2,927 291	1,788 366'	2,338 402	174 19	382 25	470 111	1,094 278	112	190 46	3, 095 404	833 220	331 80	1, 875 141	6, 826 893	78 12	J
126	274	198	504	161	1,631	4,358	3,075	52	143	550	1,499	191	381	2,096	1,648	481	694	5, 348	46	43
6 3	12 6	8	41	9 4	71 37	163 81	124 60	4	7 2	29 24	71 42	1 11	17 11	125 62	80 34	3 <u>4</u> 15	33 32	286 128	3	44
121	209	ııı	586	281	1,787	2,377	1,800	73	128	545	1,055	173	267	1,742	838	235	1,027	3,824	29	46
15	23	7	55 47	23	141	163	118	10	28	28	88 25	11 5	17 6	121 85	43 33	13 5	44 57	327 265	9	47 48
11 6	32 4	8	41 14	16 11	154 68	142 36	120 59	7	8 7	13 5	35 22	8	. 4	42	11	1	71	106		49
2	1	5	14	10	72	58	50	3	15	7	13	6	1	29	20	3	36	113		50
14 37	18 32	20	65 116	71 122	344 538	200 385	378 472	116 43	34 35	27 77	45 136	29 36	22 26.	188 360	60 126	1 29	296 446	795 91 <u>4</u>	3	51 52

Table 2.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS

=	7	1						n .				il .		
			יט	NDER 1 YE	AR OF A	GE.		UNI	DER 5 YEA	RS OF A	Æ.	A	LL AGES.	_
	BIRTHPLACES OF MOTHERS.	Popula- tion.	Born and died in the census year.	Total births during the census year.	Deaths of those born within tho census year per 1,000 births.	Deaths.	Death rate per 1,000 of population.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- tation.		Popula- tion.	Deaths.	Death rate per 1,000 of population.
1	New York—Continued. Rural part of New York	39, 822	2,527	42, 3 4 9	59. 67	4, 248	106.67	204, 331	6, 562	32.11	206. 20	2, 269, 785	31, 823	. 14. 02
2	United States (white)	32, 259	1, 576	33, 835	46.58	2,616	81.00	164, 557	4,034	24.51	272. 25	1, 572, 520	14, 817	9.42
3	England and Wales	936	53	989	53.59	91	97. 22	4, 925	154	31. 27	121. 26	92, 801	1, 270	13.69
4 5	Ireland	1, 931 151	99 12	2, 030 163	48. 77 73. 62	171	88.56	10,330	305	29.53	87.97	254, 282	3, 467	13.63
6	France .	78	6	84	71. 43	18 10	119. 21 128. 21	920 420	31 17	33.70 40.48	103. 68 125. 93	20, 829 9, 440	299 135	14.35
7	Germany	2,316	166	2,482	66.88	296	127.81	11,966	429	35.85	202, 93	169, 440	2,114	12.48
8	Canada	1, 119	68	3,187	57. 29	130	116. 18	6, 120	210	34.31	299.15	64, 075	702	10.96
9	Scandinavia	269	16	285	56.14	35	130.11	1,360	43	31.62	282.89	12, 128	1.52	12.53
10 11	Hungary	33 ec	2	35	57.14	2	60.61	169	5	29.59	312.50	1, 813	16	8.83
12	Bohemia	26 147	1 9	27 156	37.04 57.69	3 17	115.38 115.65	125	5	40.00	555. 56	834	9	10.79
13	Other foreign countries	450	27	477	56.60	54	120.00	584 2, 100	28 79	47.95 37.62	394. 37 340. 52	9, 103 22, 491	71 232	7.80 10.32
14	North Carolina	30,086	1, 198	31, 284	38. 29	2, 083	69, 23	150, 066	3, 976	26.50	360.93	1, 049, 055	11,016	10.50
15	United States (white)	29, 980	1,125	31, 105	36.17	1,947	64.94	149, 504	3, 687	24.66	372.76	1, 038, 299	9, 891	9.53
16 17	England and Wales	13		13		2	153.85	89	5	56. 18	192.31	1,565	26	16.61
18	Scotland	16 5	1	17 5	58.82	1	62.50	63	1	15.87	76.92	1, 294	13	10.05
19	France	1		1				30 4	• • • • • • • • • • • • • • • • • • • •			988 106	32 1	32.39 9.43
20	Germany	21	6	27	222. 22	9	428.57	131	15	114, 50	468.75	2,099	32	15, 25
21	Canada	15		15				63				369	1	2.71
22	Scandinavia	2		2				9				108	2	18.52
23	Hungary			• • • • • • • • • • • • • • • • • • •	- • • • • · · · · · · ·	· • - • • • • • • • • • • • • • • •						3	••••••	
24	Bohemia											11		
25 26	Italy Other foreign countries	1 10		1 10		1	100,00	3 55	2	36.36	285.71	35 448	7	15, 63
27	North Dakota	6, 402	311	6, 713	46.33	470	73.41	29, 499	763	25.87	445.68	182, 123	1,712	9.40
28	United States (white)	1,980	83	2,063	40. 23	115	58.08	8,930	177	19.82	544. 62	45, 048	325	7.21
29	England and Wales	128	4	132	30.30	5	39.06	602	13	21.59	309.52	7, 022	42	5.98
30	Ireland	76	3	79	37.97	6	78.95	411	11	26.76	120.88	10, 342	91	8.80
31	Scotland	54	2	56	35.71	2	37. 04	323	4	12. 38	111.11	5,602	36	6.43
32 33	France	5		5				33		07	400 75	489	11	22. 49
34	Germany	503 1,082	29 43	533 1, 125	54. 51 38. 22	41 75	81. 51 69. 32	2,539 4,985	70 111	27. 57 22. 27	432. 10 544. 12	18, 770 23, 397	162 204	8. 63 8. 72
35	Scandinavia.	2,069	89	2, 158	41.24	138	66.70	9, 473	238	25. 12	439. 93	59, 274	541	9. 13
36	Hungary	11	1	12	83. 33	1	90. 91	52	2	- 1	1,000.00	266	2	7. 52
37	Bohemia	83	3	86	34. 88	4	48. 19	393	7	17.81	700.00	2, 233	10	4.48
38 39	ItalyOther foreign countries	2 402	1 33	3 435	333. 33 75. 86	1 41	500.00 101.99	5 1, 704	1 71	200.00 41.67	1,000.00 529.85	29 7, 655	1 134	34. 48 17. 50
40	Ohio	80, 661	5, 257	85, 918	61.19	9, 803	121. 53	388, 897	15, 267	39. 26	321. 19	3, 567, 535	47, 533	13.32
4i	United States (white)	66, 514	3, 259	69, 773	46.71	5, 939	89. 29	317, 694	9, 291	29. 25	383.77	2, 444, 726	24, 210	9.90
42	England and Wales	1, 679	116	1,795	64. 62	239	142.35	8,887	380	43.43	230. 45	128, 297	1,675	13.06
43	Yreland	1,454	160	1, 614	99. 13	308	211.83	7, 652	505	66.00	157.03	190, 651	3, 216	16.87
44	Scotland	302	17	319	53, 29	30	99. 34	1, 588	50	31. 49	184.50	22, 617	271	11.98
45	France	131	2	133	15.04	7	53.44	666	14	21.02	91.50	18, 254	153	8.38
46 47	Germany Canada	7,376	742	8, 118	91.40	1,438	194.96	37, 659	2,321	61. 63	283. 78	574, 944	8, 179	14. 23
48	Scandinavia	494 180	28	522 183	53. 64 16. 39	56 12	113.36 66.67	2, 392 813	94 21	39. 30 25. 83	354. 72 375. 00	20, 011 6, 610	265 56	13. 24 8. 47
49	Hungary	215	34	249	126.55	56	260. 47	886	79	89. 16	647.54	6, 320	122	19.30
50	Bohemia	645	134	779	172.02	235	364.34	3,077	346	112. 45	655. 30	18, 966	528	27.84
51	Italy	163	11	174	63. 22	21	128.83	674	85	51. 93	466. 67	5, 159	75	14. 54
52	Other foreign countries	1,312	144	1,456	98.90	279	212.65	5,926	413	69, 69	514. 32	53, 581	803	14.99

FROM CERTAIN CAUSES, WITH DISTINCTION OF BIRTHPLACES OF MOTHERS-Continued.

,								CA	uses of	DEATH.							•		
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Consumption.	Pneu- monia.	Measles.	Whooping cough.	and	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the uri- nary organs.	Old age.	Still- born.	All other causes.	Un- known.
211	 591	286	742	207	2, 279	3, 443	3, 044	141	190	1,104	3,300	215	371	4, 328	.1,232	1,482	158	7, 934	565
142	307	163	414	120	1,244	1,472	1,388	89	127	478	1,352	98	175	2,138	521	534	97	3,709	249
3	30	10	21	7	72	141	133	2 6	4 10	65 134	160 347	11 27	10 43	166 361	64 134	65 182	1 5	290 877	15 63
13 2	56 1	29 2	6 1	14	185 13	568 22	349 349	2	10	134	44	3	3	36	15	21		81	4
	2	1	4	2	8	14	17			9	13	1	1	14	10	4		34	1
9	37	13	59	18	149	227	217 57	7 5	6 5	62 17	250 64	20 4	28 12	232 74	75 11	91 31	9 5	. 548 164	57 19
3	19 5	4 2	20 3	9	66 16	113 22	14		4	2	13	3	2	14	4	3	4	36	4
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27	619	289	271	273	1,813	986	780	98	91	240	787	177	106	859	102	153	278	2, 169	808
26	574	263	245	200	1,617	862	704	86	84	217	715 2	153	91	762 - 2	153	130	267	1,930 10	752
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41	81	23	133	12	199	163	111	19	16	21	71	37	13	117	26	15	20	448	143
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6	11	3	9-	1	36	- 22	13		4	2	6	7		18	3	1	6	52	4
10	33	10	51	4	55	77	26	5	7	9	20	14	7	28	5	4	3	116	57
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4	2		. 28		11	6	4	8		. 2	4	4	1	9	1	1	1		22
404	1, 529	447	1,767	678	3,284	5,858	3,404	685	517	1,445	3, 350	521	490	5, 762	-!	1,137	-[11,761	1,219
300 7	846 62	236 17	1,003	388 24	ł ·	2,833 170	1, 673 145	411 12	357 11	641	1,521	262 18		3, 024 242	639	347 73	1,173	5, 833 394	686 32
12	- 66	. 33	57	22	149	501	284	41	21	104	284	23	41	360	99	155	67	811	56
2	5	2	8	2	18	31	28	1		. 18	18	3	3	22	21	11	3	69	6
1	901	3	306	126	519	23 979	628	[64	290	23 658		111	13 865	· 241	3 251	1 280	1	137
30 3	201	64	396 18	126 6	1	. 28	26		3	10	15	1	1	1	1	. 5	10	1 '	4
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TABLE 2.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS

,=			נס	NDER 1 YE	AR OF A	GE.		UNI	DER 5 YEA	rs of ac	je.		LL AGES.	-
	BIRTHPLACES OF MOTHERS.	Popula- tion.	Born and died in the consus year.	Total births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of population.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Population.	Deaths.	Death rate per 1,000 of population.
1	Oklahoma	1,531	43	1, 574	27.32	65	42.46	8,404	133	15.83	400.60	58, S26	832	5.64
2	United States (white)	1, 429	38	1, 467	25.90	58	40. 50	7, 891	118	14.95	475.81	49, 620	248	5.00
3	England and Wales	5	1	6	166, 67	1	200.00	42	1	23. 81	500.00	756	2	12.65
4 5	Ireland	7	1	8	125.60	1	142.86	27 15	1	37.04	111.11	993	9	9.06
G	France	2		2				13				7312 7177		
7	Germany	24	1	25	40.00	2	83.33	126	4	31.75	400.00	1,589	10	.629
8 9.	Canada	13		13				67	2	:29.85	:500.00	519	- 4	7.71
10	Scandinavia Hungary	4		4				34 4				-352	2	5.68
11	Bohemia	16		16				75				40 474	1	2.11
12	Italy							1				10.		
13	Other foreign countries	6		6				31	-			:329		
14	Oregon	6, 781	220	7,001	31. 42	377	55. 60	33, 950	636	18. 73	250. 69	301, 758	2, 537	8.41
15	United States (white)	5, 508	125	5, 633	22.19	222	40.31	27, 361	388	14. 18	353.69	200, 249	1, 097	5.48
16 17	England and Wales	120	4	124	32. 26	6	50.00	660	12	18.18	125.00	11, 366	96	18.45
18	IrelandScotland	101 41	6	107 41	56.07	7	69.31	525 230	10 2	19.05	86.96	11, 107	115	10.35
19.	France	8		8				62	2	8.70	66. 67	4, 831 1, 509	30 .6	6.21
:20 .	Germany	359	14	373	37. 53	18	50.14	1,905	26	13, 65	146. 0.7	24, 284	178	7.33
21 22	, Canada	142	4	146	27.40	5	35. 21	741	10	13.50	250.00	6,826	40	5.86
22	Scandinavia Hungary	. ²⁵⁵	9	264	34. 09	18	70.50	1,130	31	27. 43	340.66	10,358	91	8.79
24	Bohemia	3 4		3 4				19 19		•••••		95 150	2 .	.21.05
25	Italy	13		13				52		******		677	3 .	4.43
:26	Other foreign countries	198	5	203	24.63	8	40.40	1,012	13	12.85	164.56	9,705	79	8.14
27	Pennsylvania	96, 170	4,537	100, 707	45.05	8, 332	86.64	466, 039	13, 994	30.03	317.34	3, 913, 861	44, 098	11.27
28	United States (white) England and Wales	77, 006 4, 383	2,923	79, 929	36.57	5, 226	67.86	875,610	8, 828	23, 50	342.40	2, 853, 119	25, 783	9.04
30	Ireland	3, 384	259 208	4, 642 3, 592	55.79 57.91	443 401	101.07 118.50	21, 211 17, 348	79 <u>4</u> 711	37.43 40.98	357.66 181.84	197, 176 307, 595	2, 220 3, 910	II1. 26
.31	Scotland	956	34	990	34.34	69	72.18	4,757	140	29, 43	340.68	39, 953	3, 510 411	12.71 10.29
32	France	159	6	165	36.36	1.4	88.05	775	25	32. 26	240.38	10, 903	104	9. 54
33 34	Germany	4, 976 240	250 13	5, 226 253	47.84 51.38	523 16	105. 10 66. 67	24, 073	887	36. 85	248. 46	299, 876	8, 570	1190
85	Scandinavia	936	42	978	42.94	70	74.79	1,327 4,034	21 111	15. 83 27. 52	238.64 447.58	11,268 27,472	88 248	7.81 9.03
86 .	Hungary	742	26	768	3385	33	44.47	2,957	58	19.61	367. 09	24, 689	158	6. 40
37 38	Bohemia	74	3	77	38. 96	5	67.57	320	8	25.00	347. 83	1, 657	23	13. 88
.39	Other foreign countries	429 2, 744	15 96	2, 840	33. 78 33. 80	27 180	62. 94 65. 60	1, 653 11, 222	38 301	22. 99 26. 82	333. 33 503. 34	19, 284 77, 121	114 598	5. 91 7. 75
40	Rhode Island	6, 732	821	7, 553	108.70	1,769	262.77	31, 155	2, 627	84. 32	358. 15	337, 859	7, 335	21.71
41	United States (white)	3, 081	337	3, 418	98. 60	698	226. 55	14, 698	1,040	70.76	336, 79	146, 934	3,088	21.02
42	England and Wales	649	78	727	107. 20	172	265. 02	3, 013	255	84.63	435. 90	31, 637	:585	18.49
44	IrelandScotland	1,116	133	1, 249	106.49	285	255.38	5, 250	424	80.76	214.30	88, 502	1,978	22.35
45	France	152 15	19.	171 15	111.11	38	250.00	753 46	54	71.71	331. 29 83. 33	8, 547	163	19.07
46	Germany	113	13	126	103.17	28	247. 79	519	38	73. 22	83. 33 426. 97	700 5, 931	12 89	.17. 14 15. 01
47	Canada	1, 177	182	1,859	133.92	423	359. 39	5, 136	640	124.61	631.18	40, 616	1,014	24, 97
48	Scandinavia	145	16	161	99. 38	29	200.00	603	42	69.65	506.02	4, 692	83	17. 69
50	Bohemia	1	•••••	1				2		•••••	······ <u>·</u>	20	· · · · · · · · · · · · · · · · · · ·	40.40
51	Italy	128	13	141	92.20	31	242.19	435	49	112.64	720.59	23 3,001	1 68	43.48 22.66
. 52	Other foreign countries	148	22	165	133.33	46	51	592		101.35	- 11	4,437	96	21.64

FROM CERTAIN CAUSES, WITH DISTINCTION OF BIRTHPLACES OF MOTHERS-Continued.

							*	CA	uses of	DEATH.							 		<u> </u>	Ī
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- cases	Con- sump- tion.	Pneu- monia.	Mensles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections con- nected with prog- nancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the uri- nary organs.	Old age.	Still- born.	All other causes.	Un- known	
3	10	- 27	9	3	41	16	26	1	3	3	16	12	2	27	7		G	97	28	1
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19	148	30	97	62	142	288	217	25	17	65	173	49	23	207	65	31	43	731	105	14
13	55	17	. 51	96	66	104	88	16	12	17	68	23-	10	93	25	4	30	330	39	1
	5 11	2	2	4	2 1	13 18	-6 7		1	1 4	. 10	2	3 2	5 10	5 5	3		32 37	3	1
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.542	1, 797	250	2, 252	911	3,496	4, 260	3,.947	525	383	1, 244	3, 335	478	430	5, 285	1,159	771	1,109	10, 654	1, 270	4
267 27	1,059 72	165 5	1,517	598 54	2,017 186	2,544 161	2, 262 243	30 6 33	268 30	735 6 <u>4</u>	2, 024 135	245	241 23	3,134 263	638 60	374	672 48	5, 833 594	78 <u>4</u> 52	1
36	164	20	130	38	220	429	418	44	19	124	301	3 <u>4</u> 43	41	375	108	28 117	64 64	1,116	94	30
5	18	1	32	9	25	32	38	11	5	6	23	13	3	52	12	11	13	97	7	31
53	2 195	18	ີວ 170	68	25 <u>4</u>	5 373	11 335	55	8	5 113	16 262	1 36	1 49	18 373	3 119	4 85	2 101	25 833	90	32 33
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1	12	1		2	9	6 ;	17				3	2		11	1		. 5	42	2	4
3	22	1	23	28	56	25	58	22	2	5	20	14	5	50	8	4	28	201		39
34	145	58	197	80	700	883	560	114	98	213	473 950	50	87	802	264	211	314	1,908	138	-1
17 4	52 8	12 2	96 (14	22 8	250 56	251 62	224 43	42 19	35 - 5	117 15	250 37	16 5	41 10	423 74	133 22	128 5	144 23	784 180	51 2	41
****	40	28	34	17	113	376	189	18	21	54	122	15	25	151	81	58	68	533	37	43
. 2	3 2	6 1	3 1		14	25 1	8 2		5	7	13	1	2	20	3 2	2	4	41 3	4	44
	1	1	2	2	10	9	8	1	3	3	6	2		3	5		7	25	2	46
11	27	4:	35	30	221	112	.56	34	22	10	25	· 14	7	76	8	11	44	236	31	47
*****	3	1	4		11	14	3	2	2	2	2	1		9	4		4	18	3	48
				[]							1									50
	1	1	5 2	1	6 13	5 \ 7	12 7	3	4	1 2	2 5	2	2	6 9	1	2	7 10	15 26		51 52

TABLE 2.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS

			UN	DER 1 VE	AR OF AC	₹E.		UND	er 5 yrai	RS OF AC	E.	A	LL AGES.	
	BIRTHPLACES OF MOTHERS.	Popula- tion.	Born and died in the census year.	Total births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.	Proportion of deaths under 5 years per 1.000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	Rhode Island—Continued. Cities in Rhode Island	3, 781	488	4, 2G9	114.31	1,073	284. 82	17, 589	1, 553	88. 29	357.59	194, 459	4, 343	22.33
2	United States (white)	1,657	201	1,858	108.18	435	262.52	7,857	637	81.07	331. 67	74, 861	1,669	22, 29
3	England and Wales	369	49	418	117. 22	99	268. 29	1,743	136	78.03	407.19	18,751	334	- 17.81
ŝ	Ireland	833	99	932	106.22	222	266.51	3, 878	322	83.03	219.80	63, 278	1,465	23. 15
5	Scotland	83	12	95	126, 32	23	277.11	418	32	76, 56	833. 33	5, 101	96	18.82
6	France	8		8				24				454	8	17. 62
7	Germany	74	9	83	108.43	20	270. 27	336	27	80.36 132.02	402.99	4, 195	67	15.97
8	Canada Scandinavia	• 481 71	81 8	562 79	144. 13 101. 27	193 18	401. 25 253. 52	2, 189 293	289 21	71.67	602.08 466.67	18, 506 2, 420	480 45	25. 94 18. 60
9	Hungary	1	•	19	101.21	10	200,02	293	ــــــــــــــــــــــــــــــــــــــ	12.07	200.07	2,420	45	10.00
10 11	Bohomia											22	1	45.45
12	Italy	85	7	92	76.09	19	223.53	291	30	103.09	681, 82	2,009	44	21.90
13	Other foreign countries	100	17	126	134. 92	37	239. 45	464	47	101. 29	643.84	3, 124	73	23, 37
14	Rural part of Rhode Island	2, 951	333	3, 284	101.40		235. 17	13, 566	1,074	79. 17	358.96	143, 400	2, 932	20.86
15	United States (white)	1, 424	136	1,560	87.18	263	184.60	6, 841	403	58. 91	281.00	72, 073	1, 419	19.69
16	England and Wales	280	29	309	93. 85	73	260.71	1, 270	119	93.70	474.10	12,886	251	19.48
17	Ireland	283	34	317	107. 26	63	222. 61	1,372	102	74.34	198.83	25, 224	513	20.34
18	Scotland	69	7	76	92.11	15	217.30	335	22	65, 67	328.06	3, 446	67	19.44
19	France	7		7				22	1	45.45	250.00	246	4	16.26
20	Germany	39	4	43	93.02	8	205. 13	183	11	60.11	500.00	1,736	22 534	12.67
21	Canada	696 74	101 8	797 82	126.73 97.56	230 11	330.46 148.65	2,947 310	351 21	119. 10 67. 74	657.30 552.63	22, 110 2, 272	38	24. 15 16. 73
22 23	Scandinavia			64	91.50	11	140.00	810	21	01.74	302.03	3	90	10.75
24	Bohomia	1										1		
25	Italy	43	G	49	122, 45	12	279.07	144	19	131.94	791.67	992	24	24.19
26	Other foreign countries	34	5	39	128. 21	១	264.71	128	13	101.56	565.22	1,813	23	17. 52
27	South Carolina	12, 760	524	13, 284	39, 45	949	74. 37	63, 645	1, 767	27. 76	350.11	462,008	5, 047	10.92
28	United States (white)	12, 649	483	13, 132	36, 78	849	67.12	63, 031	1,576	25.00	380.68	447, 776	4, 140	9. 25
29	England and Wales	8		8				40	1	25.00	47.62	1,053	21	19.94
80	Ireland	15		15		1	66. 67	87	2	22.99	14.93	4, 163	134	32.19
31	Scotland	6	1	7	142.86	2	833.33	26	3	115.38	142.86	638	21	32.92
32	Franco	1		1			960.07	10			900 00	243	3	12. 35
33	Germany	46 1	6	52	115. 38	12 1	260.87 1,000.00	256 7	18 1	70.31 142.86	206.90 500.00	5, 228 - 150	87 2	16.64
34 35	CanadaSeandinavia		2	1 2	1,000.00	2	1,000.00	6	2	333.33	333.33	162	6	13.33 37.04
36	Hungary	ž l	-		_,000.00			3			300.00	23	. 	01.04
37	Bohemia			1				3				18		
38	Italy	2		2		1	500.00	8	1	125.00	500.00	152	2	13.16
89	Other foreign countries	· 18		18			• • • • • • • • • • • • • • • • • • • •	72	1	13.89	58. 82	855	17	19.88
40	South Dakota	10, 276	382	10,658	35. 84	629	61. 21	49, 041	1,001	20.41	371.47	327, 290	2, 694	8. 23
41	United States (white)	5, 386	162	5, 548	29. 20	276	51.24	25,448	406	15.95	434. 69	141,313	934	6.61
42	England and Wales	168	4	172	23, 26	9	53. 57	891	17	19.08	160.38	13, 161	106	8.05
43	Ireland	102	5	107	46.73	10	98.04	632	19	30.06	155.74	16, 183	122	7.54
44	Scotland	42		42		4	95. 24	235	6	25.53	130.43	4, 276	46	10.76
45	France	8		8		*********		41	1	24.39	76.92	890	13	14.61
46	Germany	1,004	34	1,038	32.76	55	54.78	5, 075	91	17.93	307.43	41,626	296	7.11
47	CanadaScandinavia	337	13	350	37.14	17	50. 45 45. 23	1, 823 8, 398	27 149	14.81 17.74	284. 21 336. 34	13, 127 57, 365	95	7.24
48		1, 791 12	43	1, 834	23.45	81	4.0. △0	8, 898	149	11.74	l i	450	443	2.22
49 50.	HungaryBohemia	181	9	12 190	47.37	11	60.77	903	20	22. 15	487. 80	5, 173	41	7.93
51	Italy	8		190	21.01	**	50.11	44		20.10	20,.00	836	2	5.95
D. 1														

FROM CERTAIN CAUSES, WITH DISTINCTION OF BIRTHPLACES OF MOTHERS—Continued.

							*	CAUS	ses of D	EATH.							····		
carlei lever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the uri- nary organs.	Old age.	Still- born.	All other causes.	Un- known
18	70	43	133	34	412	565	336	56	60	126	269	30	63	432	171	108	221	1, 183	63
11		9	G9	9	136	143	117	23	17	56	131	8	26	226	70	50	102	431	17
3	5	2	7	3	27	39	. 22	3	4	12	20	3	10	40	13	3	17	99	2
	26 1	22 4	26 1	12	90 10	283 16	142	15	1 <u>4</u> 3	39 4	85 5	11	19 2	95 14	68	46 1	53 2	391 25	28 2
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4	12 2	2	22 1	8	118	56 6	25 1	9	14	2	10		5	. 5	4	3	21 4	105	2
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	1		2		13	5.	5	. 3	4	2	2	1		6	1	2	8	18	
16	75	15	64	46	288	318	224	58	38	87	204	26	24	370	93	103	93	775	75
6	34	3	27	13	114	108	107	19	18	61	119	8	15	197	63	78	42	353	34
1	3 14	 6	7	5 5	29 23	23 93	21 47	7 3	1 7	3 15	17 37	2 4	6	34 56	9	2 12	6 13	81 142	9
2	2	2	8 2		4	9	4		2	3	8	1		6	1	1	2	16	2
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. 11	254	201	99	74	715	398	345	58	22	115	397	81	56	479	107	62	157	1, 177	239
11	219	173	89	66	604	305 3	288. 2	54	22	93 3	327	69 1	40	357 6	86 1	43	129	970 2	195
	4	6			10	21	8			5	12		3	24	4	G		29	2
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49	132	19	222	32	245	205	280	35	40	53	133	74	18	171	57	23	56	690	160
19 2	41 5	7 1	75 4	17	107	66 10	99	15 1	24	17 3	44 5	20 2	7 	49 5	19 5	4 2	28 4	241 30	35 5
4	6	1	6		11	12	13	2		6	7	3	В	12	5	4	2	23	2
	3 2	······	3		1	1	8	1		1	9	2		3 1	2		2	9 8	1
2	14	4	15	2	26	12	31	2	3	7	26	13	2	16	6	6	7	. 90	12
_	3	1	9	2	6	14	9	4			4	2	2	7	2			21	7
2		1	31	5	42	46	53	1	2	7	18	10	1	17	7	. 8	6	119	27
	37																	1	
2	37		2		1	4	1	1		1		1	1	2			2	13	7

TABLE 2.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS

			UN	der 1 ye	R OF AG	E.		UND	er 5 year	s of AG	E.	IV	L AGES.	Ì
	BIRTUPLACES OF MOTHERS.	Popula- tion.	Born and died in the census year.	Total births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rato per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of population.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- ·tion.	Deaths.	Death rate per 1,000: -of popu- lation.
1	Tennessee	36, 771	1,567	38, 338	40.87	2, 820	76. 69	175, 189	4, 813	27.47	333. 80	1, 237, 573	14, 419	11.65
2	United States (white)	36, 451	1, 414	37, 865	37.34	2, 559	70.20	173, 541	3, 289	24.71	372.99	1, 190, 957	.11, 499	9. 65
3.	England and Wales	63	3	66	45.45	5	79.37	302	13	43.05	228.07	4,060	57	14.04
4	Ireland	21	1	22	45. 45	1	47.62	119	2	16.81	21.51	4,534	93	20.51
5	Scotland	11	· · · · · · · · · · · ·	11				39				811	7	8.63
6	France	2 50	7	2 57	122.81	10	200.00	20 273	1 17	50.00 62.27	90.91 257.58	445 5,011	11 66	24.72 13.17
7 8	Germany	16	, , , ,	16	122.01	10	200.00	73	17	02.21	231.30	669	6	8.97
9	Scandinavia	4		4				25	1	40.00	250.00	335	4	11.94
10	Hungary	2		2		2	1,000.00	11	2	181.82	500.00	83	4	48.19
11	Bohemia				ļ				,			12		
12	Italy	11	1	12	83. 33	3	272. 73	38	7	184. 21	538.46	331	13	39, 27
13	Other foreign countries	43		43		3	69.77	220	6	27. 27	222, 22	2,348	27	11: 50
14	Texas	50, 679	2, 695	53, 374	50.49	4, 309	85.03	255, 072	7, 440	29. 17	374.68	1,687,784	19, 857	11.77
15	United States (white)	45, 452	1,959	47, 411	41.32	3, 076	67.68	227, 067	5, 267	23. 20	468, 43	1, 338, 274	11, 244	8.40
16	England and Wales	1 -	15	187	80.21	20	116. 28	913	24	26, 29	177.78	13, 158	135	10.26
17	Ireland	88	7	95	73.68	15	170.45	446	22	49.33	113.40	15,034	194	12.90
18	Scotland	42		42				242	1	4.13	31. 25	3,983	32	8.03
19	France	26	4	30	133. 33	7	269. 23	187	9	48.13	163.64	4, 218	55	13.04
20	Germany	1,680	105	1,785	58. 82	156	92.86	8,909	252	28. 29	260.60	95, 917	967	10.03
21	Canada	51	2	53	37.74	2 8	39.22	260 898	5 12	18.80 13.36	192, 31	2,700 7,145	26 60	9.63 8.40
22	Scandinavia	194	7	201	34.83	8	41. 24	19	12	13. 50	200.00	202	1	4.95
23 24	Hungary Bohemia	164	13	177	73, 45	18	109.76	775	28	36. 13	166, 67	5,507	60	10.90
25	Italy	61	1	62	16.13	1	16. 39	298	3	10.07	272, 73	2, 157	11	5.10
26	Other foreign countries	2,507	141	2,648	53, 25	211	84.16	13, 644	319	23. 38	330.91	107,554	964	8.96
27	Utah	6, 200	265	6, 465	40.99	452	72.90	30, 680	837	27. 28	397. 25	205, 899	2, 107	10. 23
28	United States (white)	3, 944	138	4, 082	33.81	233	59.08	18,764	428	22.81	614.06	80, 152	097	8.70
29	England and Wales	1,036	53	1,089	48.67	86	83. 01	5, 414	152	28.08	269. 50	59, 360	564	9.50
30	Ireland	38	2	40	50.00	4	105. 26	168	9	53.57	225.00	4,769	40	8.39
31	Scotland	161	7	168	41.67	8	49.69	807	15	18.59	214, 29	9, 176	70	7.63
32	France	2		2	F0 70		7.01.00	14		40.00	400.00	453	1 25	2. 21
33	Germany	59 20	5	64	78.13	6	101. 69 50. 00_	281 113	14	49.82 17.70	400.00	4,016 1,945	35 10	8.72 5.14
34 35	CanadaScandinavia	789	28	817	34. 27	53	67.17	4,391	115	26. 19	320, 33	35, 332	359	10.16
36	Hungary	ı	1					1				29		
37	Bohemia	ł		1				3				17		
38	Italy	f		8			.	37			.	506	7	13.83
39	Other foreign countries	120	3	123	24.39	8	66. 67	575	18	31.30	327. 27	4,319	55	12.73
40	Vermont	5, 741	391	6, 132	63, 76	798	139.03	29, 773	1, 154	28.76	-	331,418	5, 412	16.33
41	United States (white)	1 .	115	4, 597	25.02	149	33. 24	23, 182	238	ł	164.71	286, 935	1,445	6.10
42	England and Wales	131	4	135	1	6	45.80	647	11	1	166.67	8,065	66	8.18
43	Ireland	ł	2	173	1	4	ł.	959	8 2		29.74 68.97	27, 470 3, 592	269 29	9.79
44	Scotland	i	1 1	54 3		1 3	L	235 18	5	l	1	3, 592 458	10	21.83
45 40	Germany	1	1 1	38	1	1	1 '	170	3	ι	1	1,473	6	t .
47	Canada	1	25	808	1	38	l.	4, 190	62	1	,	43, 326	365	8.42
48	Scandinavia	1		31				129	1			1,083	4	1
49	Hungary			1	· ·			2	1			31	1	1
50	Bohemia			1	1		.	. 3				16		
51	Italy	1	1	19	1	2	111.11	52	1			482	1	
52	Other foreign countries	17		. 17	J	. 1	58.82	94	1	10.64	250,00	947	4	4.22

FROM CERTAIN CAUSES, WITH DISTINCTION OF BIRTHPLACES OF MOTHERS—Continued.

•							- Taxillani	CAT	JSES OF :	DEATH.			· · · · · · · · · · · · · · · · · · ·				1			Ī
Scarlet fever.	Ty- phoid fever.	Mala- rial fever.	Diph- fheria.	Croup.	Diarrheal disceases.	Consumption.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy:	Affections con- nected with preg- nancy.	Dis- eases of the liver.	Dis- eases of the nerv- ons system.	Dis- eases of the uri- nary organs.	Old age.	Still- born.	All other causes.	Un- known.	
57	743	574	114	451	1,460	1,955	1,132	226	140	249	709	253	132	1, 208	178	183	468	3, 254	933] 1
51	.622	436	102	403	1, 197	1,518	-004	201	123	194	503	191	106	918	127	111	449	2, 575	765	1
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	3	1		8	5	.5 1	5	1		2	5	1	1	7	1	1		2		. 8
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40	817	1,572	146	366	1, 970	1, 259	. 2,005	384	209	270	189	481	515	1, 684	299	163	471	4, 699	1, 720	1.
. 32	480	780	81	-306	1,,212	620	1,133	287	.160	125	314	237	345	971	139	41	359	2,599	1,023	
•••••	7	12			16 11	12 25	·9	2.	1	2 2	.8 10	3	3 7	10 23	5 5	3	1	.36 49	5 12	i
	4	15 8	2		3	1	3		1	.2	5	1		2	1			8	2	1
	. 1	8			5	9	8		ļ <u>.</u>	1 26	4 50	4 31	1 22	10 93	1 24	22	20	4 247	99	1 2
	35	77	4 2	.3	74	61	64 5	·9	6 3	20	30	91	1			1		8	2	2
	3	4	1	1	6	4	7	1		2	2		1	4				20	4	2
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		·9 1	1			1	2				1	1	1	3				1		2
1	34	71	24	·G	49	95	8‡	3	4,	17	30	36	16	64	15	24	11	280	100	26
40	94	36	212	80	157	62	229	2	14	31	109	70	12	173	46	74	38	522	106	-
29	22	12	104	·41	69 31	.9 11	78 ·68	1	0 6	5 15	20 47	9 28	2 5	56 57	5 20	30	23 7	160	34 24	1
4	23	11	40		2	1	7				1			3	1			21	1	
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4	23	4	35-	14	26	20	42		1	4	14	12		18	.6	Z4		00	44	. 3
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			224			659			15	251	515	55	48	611	201	293	164	1,084	168	4
21		14	ļ	.	 	170	·	.	·	I	131		 	160	53	·	20	340	36	
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Table 2.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS

			UN	DER 1 YE	AR OF A	GE.		ואט	DER 5 YEA	RS OF A	GE.	A	LL AGES.	
•	BIRTHPLACES OF MOTHERS.	Popula- tion.	Born and died in the census year.	Total births during the census year.	Deaths of those born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.		Popula- tion.	Deaths.	Death rate per 1,000 of population.
1	Vermont—Continued. Cities in Vermont	546	57	603	94, 53	129	236, 26	2, 540	165	64.96	300.00	28, 129	550	19.55
2	United States (white)	392	17	409	41.56	23	58.67	1,759	33	18. 76	326.73	15, 406	101	6.56
3	England and Wales	8		8	·			24	1	41.67	200.00	524	5	9.54
4	Ireland	25	1	26	38. 46	2	80.00	139	3	21.58	42. 25	4, 950	71	14.34
5 6	F	1		1				7 2			·	187		
7	France Germany	18	1	19	52, 63	1	55, 56	64	2	31, 25	1,000.00	39 426	2	4.69
8	T Canada	93	7	100	70.00	12	129.03	474	15	31.65	294.12	4, 883	51	10.44
9	Scandinavia	2		3				10				97	2	20.62
10 11	Hungary	i			·····							1	, 1	1,000.00
12	Ltaly	· • • • • • • • • • • • • • • • • • • •										1		
13	Other foreign countries	6		G		1	166, 67	35	1	28. 57	1,000.00	6 238	1	4. 20
14	Rural part of Vermont	5, 195	334	5, 529	60.41	669	128.78	27, 233	989	36. 32	203.41	303, 283	4, 862	16. 03
15	United States (white)		98	4, 188	23, 40	126	30.81	21, 423	205	9.57	152. 53	221, 529	1,344	6.07
16 17	England and Wales Ireland.	1	4	127 147	31.50 6.80	6 2	48.78 13.70	623 820	10 5	16.05 6.10	163.93	7,541	61	8.09
18	- Scotland	52	1	53	18.87	1	19. 23	228	2	8.77	25. 25 68. 97	22, 520 3, 405	198 20	8. 79 8. 52
19	Franco	2	1	3	333. 33	3	1,500.00	16	5	812.50	500.00	419	10	23.87
20	Germany	19		19				106	1	9.43	250.00	1,047	4	3.82
21	Canada	690	18	708	25.42	26	37. 68	3, 716	47	12.65	149.68	38, 443	314	8.17
22 23	- Scandinavia	29	•••••	29				119	1	8.40	500.00	986	2	2,03
24	Hungary Bohemia	1		1 1				2		·		30	• • • • • • • • • • • • • • • • • • • •	
25	Italy	18	1	19	52. G3	2	111.11	52	2	88.46	500.00	15 476	4	8.40
26	Other foreign countries	11		11				50				709	3	4. 23
27	Virginia	24, 518	1,099	25, 617	42.90	1, 993	81. 29	123, 640	3, 525	28. 51	315. 07	961, 185	11, 188	11.64
28	United States (white)	24, 275	1,008	25, 283	39.87	1,800	71. 15	122, 402	3,188	26, 05	337.71	931, 693	9, 440	10.13
20	England and Wales	56	5	61	81.97	6	107.14	256	12	46.88	184.62	4, 969	65	13.08
31	Ireland	32 16	1	33 16	30. 30	5 1	156, 25 62, 50	171 93	7 2	40.94 21.51	53, 85 90, 91	7,838 1,621	130 22	16. 59 13. 57
32	Franco	1	1	2	500.00	1	1,000.00	16	1	62, 50	100 00	434	10	23.04
33	Germany	56	1	57	17.54	4	71.43	283	5	17.67	62, 50	6, 241	80	12.82
34	Canada	10		10		1	100.00	68	1	14.71	100.00	672	10	14.88
35 36	Scandinavia	1 14	3	1	150 45		005 51	12				381	10	26.04
37	Bohemia	14	3	17 1	176.47	Ŧ	285. 71	47 12	4	85.11	285.71	486 116	14	23. 81
38	Italy	9		9		1	111.11	37	1	27. 03	200.00	1, 110	5	4.50
39	Other foreign countries	18	1	19	52. 63	1	55. 56	106	1	9. 43	111.11	1, 314	9	6. 85
40	Washington	7,908	212	8, 120	26. 11	468	59.18	37, 751	834	22. 09	817.11	340, 513	2, 630	7.72
41	United States (white)	5, 474	104	5, 578	18.64	218	39. 82	26, 369	401	15. 21	420.78	184, 796	953	5. 16
42 43	England and Wales	269 159	2 2	271 161	7. 38 12. 42	10	37. 17 25. 16	1,416	24	16.95	226. 43	20, 206	106	5, 25
44	Scotland	89	1	90	11.11	6	25. 16 67. 42	718 415	10 11	13. 93 26. 51	85. 47 255. 81	19, 189 7, 884	117 43	6. 10 5. 45
45	France	22 .		22		1	45. 45	98	2	20. 41	117.65	1,851	17	9. 18
46	Germany	547	9	556	16.19	21	38. 39	2, 581	45	17.44	240.64	28, 392	187	6. 50
47	Canada	409	13	422	30. 81	21	51. 34	1,961	83	16. 83	232.04	17, 122	113	6.60
48 49	Scandinavia	691	18	709	25. 39	36	52, 10	2, 932	62	21.15	328.04	28, 479	189	6, 64
50	Hungary	3 . 12 .		3 12	••••••			8 52	1	125.00	500.00	97	2	20.62
51	Italy	15		15				52 . 87 .				361 1,580	2	5. 5 <u>4</u> 1. 90
- 1	Other foreign countries	184	7	191	36. 65	14	76.09	865	24	97.75	338.03	8,440	71	8.41

FROM CERTAIN CAUSES, WITH DISTINCTION OF BIRTHPLACES OF MOTHERS—Continued.

T -								CA	USES OF	DEATH.										Ī
Scarlet fever.	Ty- phoid fever.	Mala- rial fover.	Diph- theria.	Croup.	Diar- rheal dis- eases.	Consumption.	Pnen- monia.	Measles.	Whooping cough.	Cancer and tumor.	Heart disease and dropsy.	Affections connected with pregnancy.	Dis- eases of the liver.	Dis- eases of the nerv- ous system.	Dis- eases of the uri- nary organs.	age.	Still- born.	All other causes.	Un- known.	
1	17		12	2	48	69	50	4	2	15	47	4	4	83	23	. 20	26	120	3	
			12		4	17	18	*		3	6	*		17	3	20	3	27		1 2
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																	1			13
20	107	14	212	51	283	590	511	16	13	236	468	51	44	528	178	273	138	964	165	14
3	13	2	63	13	26	153	252	7	4	52	125	20	12	143	50	40	17	313	36	15
2	2 4	1	1	1	3 2	8 30	7 24			8	9 28	2	3	19	9	2 24	1	17 38	3	16 17
			3 2		1	1	1	2		3 1	4			4	3	. 2		6	1	18 19
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25	452	259	379	202	1,292	1,190	744	192	101	273	853	171	143	1,101	249	209	277	2,334	742	27
25	404	208 4	352 2	190	1,126	991 7	628 5	181 1	95 1	233	698 6	145 1	116 4	878 6	191 1	153 3	256	1, 913 1 19	657	28 29
		2	<u>.</u>		8	28	5	1		4	13	1	7	14	6	8	1	30	1 2	30
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						:					1							4		38
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55	228	58	128	59	187	264	221	46	22	42	126	49	15	212	47	20	50	681	120	1
32	60 10	22 2	60 3	25 1	80 7	76 11	88 6	· 25	7	16 2	42 11	19 3	6	95 7	13 2	7	19 1	232 32		41 42
2	7 3	1	3	4	4	15 8	16 2	3		4	11.		2	5	3 2	1	1	33	3	43
1	3 				3	2	z		1 	1	4	1	1	3	1			8 5	1	44 45
4 2	17 14	3 2	19 7	5	7 5	17 14	9 13	5 2	3 2	3 2	7 5	2 3		18 7	4 3	1 2	1	52 24		46 47
1	32	2	11	5	18	31	16	1	1	1	4	. 5	1	9	2		2	40		48
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TABLE 2.—POPULATION, BIRTHS, DEATHS, AND DEATH RATES AT CERTAIN AGES, AND DEATHS

. =			אט	DER 1 YEA	R OF AG	E.		UND	er 5 yeab	S OF AG	E.	Al	LL AGES.	,
	BIRTHPLACES OF MOTHERS.	Popula- tion.	Born and died in the census year.	Total births during the , census year.	Deaths of thoso born within the census year per 1,000 births.	Deaths.	Death rate per 1,000 of popu- lation.	Popula- lation.	Deaths.	Death rate per 1,000 ef popu- lation.	Proportion of deaths under 5 years per 1,000 deaths at all ages.	Popula- tion.	Deaths.	Death rate per 1,000 of popu- lation.
1	West Virginia	21, 411	953	22, 364	42. 61	1, 694	79.12	102, 340	2, 724	26.62	351. 21	730, 077	7, 756	10.62
2	United States (white)	20, 944	849	21,793	38. 96	1,497	71.48	99, 719	2, 413	24.20	393. 57	671, 244	6, 039	9.00
3	England and Wales	90	12	102	117. 65	12	133. 33	503	19	37.77	220.93	6, 245	86	13.77
4	Ireland	81	5	86	58. 14	11	135.80	430	20	46.51	88.89	14, 145	225	15.91
5	Scotland	37		37		1	27. 03	189	2	10.58	76.92	2, 143	26	12.13
6	France	1	 	'1	<u> </u>			18	1	55.56	500.00	462	2	4.33
7	Germany	179	13	192	67.71	27	150.84	1,070	45	42.06	169.17	19, 793	266	13.44
8	Canada	10	l	10	l			50	1	20.00	166.67	450	6	13.33
'9	Seandinavia	3		2				18	1	55.50	500.00	194	2	10.31
10	Hungary	6		6		 		20		<i>.</i>		254		
11.	Bohemia							4		l	[]	52		
12	Italy	2		2	1	1	500.00	15	1	66. 67	1,000.00	606	1	1.65
13	Other foreign countries	34	3	37	81.08	5	147.06	163	8	49.08	307.69	1,935	26	13.44
10	Other foreign countries	01			1 01.00	ľ	2177.00	1		10710	0000	2,000]
14	Wisconsin	42,320	2,382	44,702	53. 29	3, 917	92.56	212, 245	5, 939	27.98	323. 65	1, 655, 447	18, 350	11.08
15	United States (white)	21,962	856	22,818	37. 51	1,361	61. 97	105, 925	2, 144	20. 24	450.42	530, 162	4, 760	8.98
16 ;	England and Wales	456	24	480	50.00	42	92.11	2,609	72	27.60	95. 87	65, 899	751	11.40
17	Ireland	406	32	438	73.06	51	125.62	2,373	67	28.23	51.90	103, 487	1, 291	12.47
18	Scotland	91	4	95	42.11	6	65.93	508	9	17.72	56.25	15, 048	160	10.63
19	France	51	4	55	72.73	8	156.86	277	14	50.54	215.38	5, 149	65	12.62
29	Germany	10,774	822	11, 596	70.89	1,432	132.91	57, 746	2,098	36. 33	330.76	571, 584	6, 343	11.10
21	Canada	1,054	31	1,085	28.57	57	54.08	5, 455	95	17.42	274.57	50, 440	346	6.86
22	Scandinavia	4,508	171	4, 679	36.55	. 281	63.00	22, 234	475	21.36	289.63	177, 095	1,640	9. 26
23	Hungary	17		17		1	58.82	63	1	15.87	200:00	463	5	10.80
24	Bohemia	516	36	552	65, 22	61	118, 22	2, 970	92	30.98	352.49	24, 727	261	10.56
25	Italy	34	5	39	128.21	8	235. 29	154	10	64.94	555.56	1, 368	18	13.16
26	Other foreign countries	2, 324	182	2,506	72.63	284	122, 20	11, 228	424	37.70	447.73	85, 665	947	11.05
20	Omer foreign countries	2,021	102	2,000	12.00			22,220			121111			
27	Wyoming	1, 267	44	1, 311	33.56	74	58. 41	6, 841	127	18.56	312.04	59, 275	407	6.87
28	United States (white)	840	17	857	19.84	27	32.14	4, 516	45	9.96	375.00	31,500	120	3.80
20	England and Wales	134	1	135	7.41	5	37.31	723	11	15.21	255.81	6,775	43	6.35
. 30	Ireland	29	2	31	64. 52	3	103.45	192	5	26.04	172.41	4,884	29	5. 94
31	Scotland	42	3	45	66.67	5	119.05	298	5	16.78	277. 78	2,660	18	6, 77
32	France	1						6				259		
33	Germany	49	4	53	75.47	6	122.45	304	11	36.18	366.67	3, 948	30	7.60
34	Canada	43	1	44	22.73	1	23.26	222	4	18.02	500.00	1, 649	8	4.85
35	Scandinavia	78	5	83	60. 24	9	115.38	391	13	33. 25	382.35	3, 553	34	9.57
36	Hungary	1										4		
37	Bohemia							3	1	333, 33	1,000.00	41	1	24.39
37 38	Italy							5	1	500.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	314	1	3.18
58 39	•	47	6	53	113. 21	7	148, 94	158	7	44.30	388.89	1,610	18	11. 18
ฮป	Other foreign countries	41	6	88	113.21	· '	140, 94	130	'	44.00	300.00	1,010	10	11.10

FROM CERTAIN CAUSES, WITH DISTINCTION OF BIRTHPLACES OF MOTHERS—Continued.

								CAUSE	OF DEA	TH.						•			•
ever.	Ty- phoid fever.	Mala- rial fever.	Diph- theria.	Croup.	Diar- rheal dis- cases.	Con- sump- tion.	Pneu- monia.	Measles.	Whoop- ing cough.	Cancer and tumor.	Heart disease and dropsy.	Affections con- nccted with preg- nancy.	Dis- enses of the liver.	Dis- eases of the nerv- ous system.	Dis- cases of the uri- nary organs.	Old age.	Still- born.	All other causes.	Un- known
31	400	66	221	189	650	1,040	457	104	229	148	441	112	49	666	180	140	267	1,892	474
27	293	47	192	174	534	830	345	83	210	94	306	88	40	486	111	83	241	1,441	414
	4	1	4	2	3	13	4	2		5	3	1]	10	4	4		22	4
•••••	14	3	1	1	11	32	23	1	1	5	24	2		24	8	10	2	54	9
•	3		6		2	2	1		1			1		2	1			6	1
	26	1	5	1	16	33	18	7	1	8	23	1		26	9	10	5	61	10
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216	242	76	943	272	1,378	1, 950	1,522	1,28	98	619	1, 261	334	197	1,963	481	508	368	4,902	792
90	76	29	330	97	434	386	402	58	36	136	262	58	42	544	124	84	141	1,217	223
8	9	7	7	2	32	80	86	1	2	47	75	22	11	73	26	19	5	209	30
5	9	8	21	6	36	200	118	. 2		67	129	29	17	111-	53	55	4	378	34
1	2	1	2	1	6	17	9			4	19	2	2	28	8	8		42	8
	1				5	8	8				G	2	2	8	2	2	2	17	2
6G	119	19	347	95	502	652	472	28	40	229	460	112	62	705	144	221	137	1,688	236
20	7 60	5 9	25 101	9 19	23 129	39 257	24 136	4	8	11	22	9	4	31	8	4	4	102	14
20	00	9	101	19	129	251	150	23	<u>°</u>	48	81	34	24	112	39	28	20	383 3	109
3	3		21	3	14	31.	18	1		4	12	6	5	15	5	11	7	77	25
•••••	• • • • • • • • • • • • • • • • • • • •		1		3	2	. 2	1				1	1			1		6	
8	21	• • • • • • •	. 50	24	. 82	82	88	4	7	25	. 53	22	6	116	17	21	25	246	50
16	27	1	27	G	27	16	45.	2		2	9	9	ļ	25	11	6	6	156	16
8 :	. 3		7	3	11	7	15_			2	2	5		8	3		2	40	4
	8		1		3	1	4					1		2		1	1	20	1
3						1	5				1	- <i></i>		2		1		15	1
	1				3		3				1	-		1		••••	2	7	
	3	1	1	2								•••••							
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TABLE 3.

PROPORTION OF DEATHS OCCURRING FROM EACH SPECIFIED DISEASE AND CLASS OF DISEASES IN THE UNITED STATES, THE REGISTRATION AREA AND SOME OF ITS SUBDIVISIONS, AND THE RURAL PART OF THE UNITED STATES, IN THE AGGREGATE AND AT EACH SPECIFIED AGE, PER 1,000 DEATHS FROM KNOWN CAUSES AT EACH SPECIFIED AGE DURING THE CENSUS YEAR, WITH DISTINCTION OF SEX.

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH THE UNITED STATES.

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	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.	
1	I.—General diseases: General diseases—A	224, 42	273. 26	458.07	464.51	487.71	509. 05	345. 42	508.89	395.14	264.50	201.14	
2 3	Males	219.75 229.69	260. 38 289. 56	453. 42 463. 24	462.04 467,22	480.43 495.50	500. 92 518, 89	332. 24 361. 25	485. 38 532. 77	371. 76 418. 17	274. 54 255. 58	221. 95 179. 70	
4	1. Smallpox	0.50 0.44	0, 36 0, 36	0. 61 1. 31	1.45 1.75	2.04 1.46	2. 92 2. 12	0.70 0.81	2. 26 1. 96	1.68 1.19	0.70 0.28	0. 45 0. 28	
5	2. Measles	10.30 11.80	10.48 11.44	39. 91 42. 61	40.28 41,93	35. 40 36. 21	26. 45 27, 04	20.02 22.22	24. 21 24. 26	18.90 20.28	14.59 14.71	S. 68 8. 20	
6,	3. Scarlet fever	6.58 7.63	2. 85 3. 10	17. 45 18. 54	32. 31 35, 65	47. 88 50. 30	52. 43 52. 44	12.40 14.23	36. 79 43. 53	13.78 16.33	3.55 4.06	0.95 1.21	
7.	4. Diphtheria $\begin{cases} \mathbf{M} \\ \mathbf{F} \end{cases}$	30. 28 36. 21	7. 81 8. 67	56. 55 56, 92	128, 80 130, 01	196, 64 202, 19	235.39 258.14	46. 35 52. 62	229.76 269.86	105.89 137.06	24. 30 25, 64	7. 59 8. 94	
; 8	5. Whooping cough	8.56 11.67	21. 03 28. 90	30.06 42.02	26. 44 38. 11	17. 59 32. 08	14.15 20.52	22. 53 31. 94	9. 21 14. 51	3.17 4,95	0.70 0.79	0.36 0.56	
9	6. Fever	3.31 3.76	3.26 3.56	6. 96 6, 33	6. 74 5. 89	6. 13 7. 90	6. 46 6. 19	4.47 4.67	6. 73 6. 16	6. 89 8. 62	4. 76 5. 18	4. 25 4. 75	
10	7. Cerebro-spinal fever $\begin{cases} M \\ F \end{cases}$	3.93 4.00	4.50 4.03	10.41 9.21	9.49 11.14	10. 21 11. 30	10.30 9.77	6.47 6.36	11. 20 11. 93	11. 45 12. 48	8. 18 5. 97	3, 03 2, 75	
11	8. Entoric fever $\begin{cases} \mathbf{M} \\ \mathbf{F} \end{cases}$	33.79 30.33	2, 83 3, 28	8. 32 9. 54	19. 99 16. 23	23. 26 21. 39	29. 37 27. 85	7.47 7.91	42.36 45.71	90. 24 105. 60	128. 16 119. 53	124. 89 81. 35	
12	9. Diarrheal diseases $\left\{ egin{array}{ll} M & \cdots \\ F & \cdots \end{array} \right\}$	55. 75 56. 52	84. 95 90. 71	144.16 136.40	111.05 103.36	75. 91 72. 54	61.04 53.21	95. 59 97. 34	63.09 57.37	50. 01 42. 11	31. 03 22. 60	23. 36 23. 66	
13	10. Cholera infantum $\begin{cases} M \\ F \end{cases}$	32. 93 32, 44	105.39 116.21	112.80 110.72	44. 19 42. 09	17. 70 15. 19	10.46 9.12	92.49 96.86		+2.11	22.00	20.00	
14	11. Malarial fever	21. 58 22. 69	7. 73 9. 00	21. 02 23. 23	34. 19 34. 13	39. 26	42.90	15. 45	48.81	56. 71 60. 64	46. 44 45. 48	36.83	li
15	12. Erysipelas	3.14	3.46	1.63	1.74	38. 03 1. 25	1.08	2.79	48. 68 1. 88	2.51	3. 11 2. 59	32.04 1.76	
16	13. Septicæmia	3. T9 4. 12	4.15 1.74	2.03 1.56	2. 23 2. 54	2.31 3.97	2. 28 4. 46	3.38 2.02	1.85 5.24	1.65 6.24	5.71	1.40 5.65	1
17	14. Vonereal diseases $\begin{cases} M \\ F \end{cases}$	4.84 2.13	1.98 2.85	1.60 0.91	2.15 0.80	2. 43 0. 68	3, 58 0, 62	2. 03 2. 14	2, 86 0, 55	4.13 0.47	5.35 1.14	10.71 2.12	1
18	15. Others of this group $\left\{ \begin{array}{ll} M & \dots \\ F & \dots \end{array} \right\}$	1.70 2.85	2.85 1.13	1.14 1.00	0.56 2.03	0. 73 2. 50	2.92	2.06 1.35	0.78 3.31	0.37 3.82	1,92 2,16	2.51 2.03	
19	General diseases—B	2.43 14.14	1, 32 33, 05	1. 65 9. 66	1.99 11.22	1.46 11.62	1.95 11.63	1.48 24.84	3. 31 6. 56	2. 75 2. 96	1.47 2.78	1.35 5.09	
20 21	Males Females	16. 37 11. 62	32. 26 34. 05	9. 81 9. 50	11.01 11.46	11. 35 11. 91	11.53 11.73	24. 65 25. 06	7.00 6.11	3. 35 2. 57	2. 66 2. 87	5. 51 4. 66	
22	1. Parasitic diseases ${M \over F}$.	0.82 0.92	0.36 0.42	2.81 3.00	5. 29 5. 81	6. 24 6. 93	6. 46 7. 33	1.78 2.12	3.47 3.19	0.56 0.37	0. 0 6 0. 23	0. 09 0. 05	
23	2. Alcoholism \mathbb{F}	5.05 1.02	0.02	0.04 0.04	0.07	0.11 0.12	0.46	0. 05 0. 02	0. 44 0. 11	0. 65	0.32 0.23	2. 62 1. 07	
24	3. Lead poison	0. 22 0. 03		0.04	0.07 0.08	0. 23		0. 02 0. 02	0.06	0.19	0. 13	0. 23 0. 09	
25	4. Other poisons $\left\{ \begin{array}{ll} M \\ F \end{array} \right\}$	1.90 1.41	0.56 0.61	2.32 1.52	2. 90 3. 02	2. 27 2. 31	3.38 1.95	1.27 1.19	1.88 1.62	1. 21 1. 10	1. 65 1. 92	2.17 2.70	
26	5. Inanition	8.38 8.24	31. 32 32. 99	4. 64 4. 90	2. 68 2. 55	2. 50 2. 55	1. 23 2. 44	21. 54 21. 71	1. 16 1. 18	0.75 1.10	0.51 0.51	0.41 0.75	
27	General diseases—C	101.52	314.89	21.90	11. 49	6.92	5. 69	205. 21	4.92	3.37	3.22	2, 61	
28 29	MalesFomales	102.40 100,51	823, 56 803, 92	21.89 21.92	9.63 13.53	6. 58 7. 29	5. 84 5. 54	215. 26 193. 14	4.36 5.49	2. 89 3. 85	3. 05 3. 38	2.35 2.89	
30	1. Premature birth	9. 79 8. 27	42. 42 40. 17	0. 38 0. 25				27. 62 21. 79					į
31	2. Stillborn	44.76 35.76	194.40 174.02					126.28 107.18					F
32	3. Malformation $\left\{ egin{array}{ll} M & \dots & \dots \\ F & \dots & \dots \end{array} \right\}$	1.88 1.76	7. 57 7. 83	0. 68 0. 68	0.65 0.56	0.57 0.61	0.31 0.33	5. 13 5. 05	0. 72 0. 62	0. 28 0. 18	0.19 0.11	0.14 0.05	!
83	4. Debility and atrophy $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \end{array} \right.$	29.46 31.37	79. 16 81. 90	20.83 20.99	8. 98 12. 97	6. 01 6. 68	5. 5 4 5. 21	56. 23 56. 11	3. 64 4. 87	2.61 3.67	2. 86 3. 27	2. 21 2. 84	
34	5. Old age $\left\{ egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array} \right\}$	16. 51 23. 35											1

AGE, PER 1,000 DEATHS FROM KNOWN CAUSES AT EACH AGE.

- THE UNITED STATES.

																_
125 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	S5 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
162.13	137.57	124.80	114:68	103.94	:96.,10	94.:93	.92.58	8713	82.87	78.96	, 73.40	69. 67	.58. 90	64. 05	169.08	1
176, 02 147, 50	146,68 128,30	128.41 120.99	114.33 115.07	103.88 104.01	91.:20 10196	89.83 101.47	8720 99.27	83_21 92.01	81.97 83.97	76.70 81.61	71.98 74.86	75. 37 64. 47	60.97 57.32	59.43 66.94	163.35 176.74	.2 3
0.34 0.10	0.11 0.06	0.11	0. 18 0. 20	0.35 0.07	0.35	0.06	0.10	.0.06	.0.05						0.68 0.30	} 4
4.62 5.46	3.00 6.17	2. 55 6. 48	2.92 . 6.24	1.00 3.77	9.76 3.07	0.90 2.09	0.83 1.49	0.36 1.48	.0, 47 0, 71	0.75 0.52	0.72 0.55	0.53 0.16	0.52 0.40		4. 52 6. 65	} 5
·0.74 1.19	0, 76 1, 06	0.33 0.70	0.36 0.47	0.41 0.14	0.23 0.35	0.36 0.31	0.05 0.26	0.15 0.26	0.05 0.19	0.19 0.37	0.09 0.09	0.16	0.52 .0.40	0.81	3. 39 3. 63	1
2.71 4.81	2.40 4.00	2.16 3.04	2.19 1.90	1.12 1.81	0.93 1.60	1. 09 0. 85	0, 52 1, 62	0.57 0.58	0.68 0.52	0. 63 -0. 67	0.36 0.37	0. 53 0. 81	1.04	0.:81	10.86 11.78	
0.05 0.25	0.16 0.17	0.22 0.41	0.12 0.14	0. 22	0.12 -0.07	0.15	0.16 0.32	-0.15 -0.06	0.16 0.06	9.06 9.07	0.09 0.18	0.16			3, 17 8, 46	}.8
2.76 2.98	2. 24 3. 67	.1. 88 :2. 86	1.82 2.92	1.94 2.25	1.52 2.09	1.69 1.62	1.41 3.44	1.85 2.25	1.42 1.55	1.57 1.48	0.63 1.47	1.60 1.29	1.56 1.19	1. 29 3. 23	4.75 2.72	1
2.07 2.58	1.64 2.00	1.22 1.93	1.34 1.42	1.29 1.16	«0. 93 .0. 63	.0.78 1.00	0.37	-0.67 0.77	0.32 0.19	0.13 0.67	0.18 0.28	0.18		1.29	1.81 4.53	į -
:06.48 59.71	73.77 .44.29	54. 84 37. 78	39. 63 33. 57	30. 28 .28. 03	22. 00 28. 22	19.53 21.64	17.11 14.67	13.60 14.40	10.81 10.05	8. 92 7. 69	5. 58 5. 16	5. 50 3. 72	4.69 1.59	2.58 2.42	35.97 27.79	} ₁₁
.24. 50 .25. 36	21.17 • 25.12	23.77 27.27	28. 20 29. 50	.30. 64 :32. 96	32.91 35.68	34.97 40.88	36, 04 45, 06	37. 20 44. 62	39.56 44.21	36.31 48.20	35. 63 43. 55	37. 24 39. 10	27.10 35.43	24. 55 89. 52	46, 15 49, 24	3.0
			20,00,							20,20	*******				14.71 14.50	Į.
29, 91 26, 65	26.68 22.23	26. 37 22. 89	23.77 22.65	20.13 19.63	16.86 17.63	15.92 19.55	- 15. 02 20. 19	13.35 15.69	12.42 14.37	11.43 10.87	12. 15 9. 76	10.11	8.34 7.56	11.63 10.48	23.53 30.21	1.
2.36 1.79	2. 62 2. 78	44.04 3.15	.3.46	.3.93	3. 62 3. 83	4. 22 4. 33	4. 22 4. 61	.3.86 3.79	4, 42 ,3, 48	3.89 4.36	3.78 4.97	3. 90 3. 72	2. 08 1. 99	7. 75 3.23	2.49 3.63	225
4.92 12.51	6. 28 12. 22	4. 99 10. 10	-4.80 8.14	6.98	6.59 4.46	5.73 5.72	6.05 3.18	5.36 3.22	3.95 3.54	4. 59 1. 40	2.34	2,66	1.56	0.20	4.30	2-0
3.49 2.68	4.15 2.78	3.88 2.98	3.89 3.32	6.30 3.46 1.96	2. 51 1. 32	1.99	1.41 0.52	1.70 0.51	1.00 0.19	0. 82 0. 22	2.03 0.36 0.09	0.97	0. 40 0. 52		8.76 4.07	2-07
1.67 1.49	1.69 1.78	2.05 1.40	1.64 1.63	2.35 1.96	1.87 3.00	2.59 2.63	3.91 3.44	4. 38 4. 31	6.63 4.90	7.41 5.10	10.08	13.12	13.03	10.84	3, 02 2, 94	240
8. 52	12.25	14.30	15.96	14.78	12.96	9.79	8.76	6.75	4.81	4.08	6.35 3.91	·6.14 3.47	8. 36 3. 16	6.45 3.97	1.51 20.44	19
12, 40 4, 62	18.50 5.89	21.16 7.07	23.34 7.73	21. 95 5. 94	19.55 -5.09	13.99 4.40	12.31 4.35	8. 66 4. 37	5. 89 -3. 48	5.15 .2.81	4. 23 3. 59	4. 08 2. 91	2. G1 3. 58	1. 29 5. 65	23.76 16.01	20 21
0.05 -0.10	0.11 0.06	0.17 0.18	0:12 0.07	0.06 0.07	0.06 0.21	0.08	0.10	0.05 0.06	0.06	0.06	0.09	0.18			0.60	322
8.56 2.28	13. 64 3. 22	16. 23 3. 56	19.15 4.34	17.49 3.26	15.05 2.23	10.67 1.78	8.34 1.17	5.10 0.71	3.21 0.39	1.44 0.15	0.99 0.09	0.89			9. 95 1. 51	1
8.56 2.28 0.59 0.05	0.71 0.06	0.83 0.18	0.43 0.07	0.59 20.07	0.76	0.30	0.21	0.15 0.13	0.05	,		 				}2 4
2.80 1.59	3.55 1.50	il	3.22 1.76	2, 93 1, 45	3.09 1.88	1.93 1.08	2.45 1.43	2.11 1.16	0.95 0.90	1.26 0.44	0.63 0.55	0.85	0.40	0.81	4. 07 3. 32	1.
0.39 0.60	0.49 1.06	0.55 0.76	0.43 1.49	0.88 1.09	0.58 0.77	1.09 1.47	1.20 1.75	1. 24 2. 31	1.68 .2.13	2, 39 2, 22	2. 61 2. 85	2.66 2.91	2. 61 3. 18	1. 29 4. 84	9.73 10.57	} ₂₆
3.09	4.57	4.18	5.61	7. 20	8.73	12.97	25. 60	40.82	89. 99	150.37	272.37	367.43	504.40	568.52	47.87	27
2.76 3.42.	4. 09 5. 06	3. 66 4. 73	4.86 6.44	5, 11 9, 78	7.12 10.66	71.09 15.38	19.97 32.59	33, 29 50, 22	75.55 107.68	128.65 175.93	248. 84 296. 96	344.·21 388. 59	488.28 516.72	543.93 583.87	43. 89 53. 17	28 29
							-,-,,									·}30
																331
	0.11	0.06		0, 07					0.06				,		1.58 2.11	3
2,76 3,42	4. 09 4. 95	3. 66 14. 67	4.86 6.44	5, <u>11</u> 9, 71	7.12 10.66	11. 09 15. 38	14.39 23.05	21.38 29.13	33.35 . 40.98 .	45, 98 61, 13	59.65 70.35	64.37 83.54	68.79 73.25	76.23 83.87	26. 92 26. 89	1 1
-,							5. 58 9. 54	11.90 21.09	42. 19 66. 63	:82. 67 114. 80	188.68 226.61	279. 84 805. 06	419, 49		15.38 24.17	1

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE 'THE UNITED STATES—Continued.

	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	I.—General diseases—Continued. General diseases—D	178.82	28.39	53.81	54.41	54. 22	60.82	38. 07	72. 95	161.71	300. 49	368.44
2 3	MalesFemales	159. 45 200. 72	28 87 27.79	55, 22 52, 24	53. 25 55. 70	56. 17 52. 13	57.81 64.01	38. 09 38. 05	69.60 76.36	124. 05 198. 81	230. 38 362. 77	323. 08 415. 18
4	1. Rheumatism	5, 53 5, 16	0.32 0.33	0. 68 0. 46	1.01 1.19	2. 16 1. 46	3.38 2.61	0. 67 0. 61	6. 23 4. 48	12.39 10.64	8.18 6.26	4.74 4.42
5	2. Scrofula and tabes $\left\{egin{matrix} M \dots \\ F \dots \end{array}\right.$	4. 64 5. 19	4. 20 4. 36	8. 17 7. 22	7.90 8.51	7.49 5.47	8.15 7.82	5.53 5.50	8.38 8.74	11.18 11.65	7. 11 7. 16	5. 92 6. 24
6	3. Leprosy $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	0. 02 0. 01	0.01					0.01	0.06	0.09		0.05
7	4. Consumption $\left\{ egin{matrix} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	109. 64 134. 87	9. 97 10. 43	19.31 21.58	20. 28 23. 55	18.27 24.30	20, 76 25, 08	13. 33 15. 24	26. 14 35. 69	66, 96 144, 86	191. 61 327. 83	296. 82 383. 47
8	5. Hydrocephalus $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	5. 53 4. 73	10.62 9.41	20. 22 16. 72	13. 47 13. 61	13.96 10.21	11. 22 14. 17	12. 68 11. 40	10.92 9.97	4.84 4.68	2. 22 1. 35	1.40 1.16
9	6. Cancer $\left\{ egin{array}{l} M \\ Y \end{array} \right.$	15, 59 29, 31	0, 27 0, 32	0.38 0.46	0.51 1.03	1.82 0.97	2. 46 1. 79	0. 49 0. 52	1.49 1.40	1.86 1.83	2. 16 2. 65	2.80 4.33
10	7. Tumor $\left\{egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	2. 31 3. 58	0. 44 0. 48	0.53 0.72	1. 01 1. 11	1.48 0.73	1.38 1.30	0.60 0.64	1. 43 1. 68	· 2.61 2.20	3. 11 2. 48	2.03 1.86
11	8. Anæmia $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right.$	1.05 1.61	1.08 1.02	0. 42 0. 59	0.65 0.64	0.57 0.49	0.31 0.49	0. 87 0. 85	0.77 1.23	1.21 2.29	1.02 2.59	0.50 2.33
12	9. Dropsy $\left\{egin{array}{c} \mathbf{M} \ \end{array}\right.$	10.82 13.27	0. 89 0. 68	3, 57 2, 62	5. 94 5. 33	7. 72 6. 32	7.38 7.33	2. 42 2. 13	10.59 10.03	14. 99 14. 40	9. 20 8. 68	5.06 9.17
13	10. Diabetes $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	3. 42 2. 23	0. 12 0. 04	0. 53 0. 21	0. 51 0. 08	1. 25 0. 61	0.92 1.47	0.32 .0.17	2. 43 1. 96	7. 08 5. 23	5. 01 2. 82	3. 12 1. 58
14	11. Others of this group $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	0. 81 0. 70	0. 95 0. 69	1. 25 1. 56	1.96 0.48	1.36 1.46	1.85 1.95	1. 15 0. 93	1.10 1.01	0.65 1.01	0.76 0.96	0.59 0.61
15	12. Others of this class $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	0.08 0.04	0. 01 0. 01	0. 15 0. 08	0.16	0. 11 0. 12		0. 04 0. 05	0.06 0.17	0.19		0.05
.16	II.—Diseases of the nervous system	106. 95	123. 35	131.24	112. 81	103.'56	90. 87	121. 17	92, 82	87. 25	58.77	42.75
17 18	MalesFemales	109, 05 104, 58	125, 49 120, 64	128.73 134.03	112. 65 112. 99	100.19 107.17	91. 94 89. 74	122. 12 120. 04	95, 36 90, 25	89. 22 85. 32	63. 26 54. 78	44. 64 40. 79
19	1. Inflammation of the brain $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right\}$	21. 77 20. 41	32. 66 31. 04	57. 62 60. 55	50, 28 52, 04	46.86 46.05	43. 97 38. 41	39, 61 39, 63	45 67 40.39	34. 55 34. 31	21. 95 16. 79	12.74 10.38
20	2. Apoplexy	18. 02 17. 62	1. 03 0. 91	1. 14 0. 93	1.30 1.27	1.70 0.97	0. 92 1. 63	1.11 0.99	1.38 1.57	2. 42 2. 20	4.50 3.93	4.20 3.82
21	3. Paralysis $\left\{ \begin{array}{ll} M \\ F \end{array} \right\}$	19. 17 20. 29	0.88 0.96	2.13 2.62	3. 12 2. 47	2.50 3.77	2. 61 3. 42	1.44 1.69	2.98 4.31	5. 68 4. 59	4.89 3.55	3. 57 3. 03
22	4. Tetanus and trismus nascen $\{M$ tium.	2, 77 1, 98	8. 55 7. 56	0.49 0.25	0. 29 0. 40	0. 79 0. 97	0. 62 0. 65	5. 73 4. 83	2. 76 1. 23	5. 68 1. 56	1.90 0.73	1. 22 0. 47
23	5. Epilepsy $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	* 3.05 2.54	0.72 0.78	1.56 0.59	1.09 0.72	1. 13 1. 82	1.38 1.30	0. 94 0. 83	2. 92 3. 14	7.92 5.41	8. 25 5. 41	6, 33 4, 80
24	6. Convulsions	20. 13 19. 28	63. 45 62. 22	38. 81 41. 68	29, 92 30, 47	23. 37 25. 64	16. 61 17. 75	52. 27 51. 15	11. 20 11. 37	6. 05 6. 97	3. 93 5. 47	1.99 3.35
25	7. Mental discases $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	2. 22 2. 33							0.06 0.06	0.37 0.37	0.70 1.24	1. 72 2. 00
26	8. Diseases of the brain $\cdots \left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	15. 94 13. 19	14. 22 13. 11	19. 65 19. 17	18. 18 19. 02	17. 13 18. 71	15. 99 18. 40	15. 70 15. 36	18.97 16.13	16, 11 16, 33	11. 04 9. 58	8. 45 7. 68
27	9. Diseases of the spinal cord. $\left\{egin{array}{c} \mathbf{M} \dots \end{array} ight.$	4. 16 3. 90	3. 65 3. 83	6. 61 7. 90	7. 75 6. 21	6. 47 8. 87	8. 76 6. 84	4. 87 5. 24	8.60 10.03	8. 57 9. 82	4.89 4.63	3. 16 2. 28
28	. 10. Others of this class $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	1. 82 3. 04	0.32 0.23	0.72 0.34	0.72 0.40	0. 23 0. 36	1.08 1.30	0.45 0.33	0.83 2.02	1.86 3.76	1.21 4.00	1. 27 2. 98
29	III.—Diseases of the circulatory system	57. 96	16.52	5, 20	5.65	7.16	9.89	12. 74	24. 82	46.03	38. 65	34, 67
30 31	MalesFemales	58. 13 57. 77	17. 00 15. 90	5. 47 4. 90	5. 72 5. 57	7. 26 7. 05	10.46 9.28	13. 29 12. 08	24. 27 25. 38	42. 84 49. 17	37. 94 39. 28	30. 59 38. 98
22	1. Angina pectoris $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	1.60 1.37							0. 50 0. 22	0. 65 0. 73	0. 57 0. 62	0. 27 0. 93
33	2. Aneurism $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	0. 85 0. 43		*****					0.06 0.06	0, 09 0, 09	0. 25 0. 39	0. 50 0. 33
34	3. Diseases of the heart $\dots \left\{egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array}\right\}$	53. 13 53. 80	8. 66 8. 24	4. 67 4. 31	5. 29 5. 01	7.04 6.68	10. 15 8. 79	7. 67 7. 15	23. 49 24. 99	41.91 47.61	36. 80 37. 87	29. 60 37. 16
35	4. Others of this class	1	8. 34 7. 66	0.80 0.59	0. 43 0. 56	0.23 0.36	0.31 0.49	5. 61 4. 92	0. 22 0. 11	0.19 0.73	0.32 0.39	0. 23 0. 47

PROPORTION OF DEATHS FROM EACH CAUSE.

PER 1,000 DEATHS FROM KNOWN CAUSES AT EACH AGE—Continued.

THE UNITED STATES-Continued.

	<u> </u>				,			· · ·								
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.		95 years and over.		
377.59	363.08	338.77	322.57	306. 24	284. 04	262.51	231. 05	206, 72	172.16	138.69	103.35	80.74	63.42	69. 51	213. 58	1
344.04 411.43	335. 97 390. 68	308.68 370.49	282.76 366.99	266. 62 355. 14	251. 36 323. 09	235, 62 296, 99	207. 89 259. 88	193. 68 222. 99	162.46 184.04	135.94 141.93	102.66 104.05	78. 74 82. 57	72.43 56.53	73. 64 66. 94	190.05 245.02	2 3
5. 51 3. 72	5, 07 4, 45	6.59 5.72	5, 96 5, 97	8.92 7.46	9. 39 9. 48	9, 10 10, 12	10. 17 11. 88	11. 13 12. 02	12.78 10.63	9.36 9.76	8. 91 8. 75	7.45 7.11	8.34 4.38	5.17 7.26	7. 24 6. 04	} 4
5. 02 6. 35	3.06 5.78	3.99 5.31	3.83 5.83	3, 64 4, 78	3. 73 3. 83	3.56 4.10	2. 61 3. 77	2.42 3.02	1.95 2.38	2.20 1.63	1.17 1.01	0.89 1.13	1.56 0.40		2. 94 4. 53	} 5
		0.06 0.06	0.06	0.06 0.07	0.06	0.06 0.08	0.05	0.05			0.09					} 6
314.57 374.21	302.19 336.22	265, 53 288, 98	229, 88 248, 93	201, 07 210, 05	169.32 158.90	139, 88 135, 94	108.22 107.06	88.06 92.08	63. 29 68. 76	49. 37 47. 68	30.77 30.29	20. 39 22. 14	17.72 11.54	23. 26 15. 32	135.29 163.44	} 7
1.53 0.74	0.71 0.67	1.00 1.05	1.09 0.41	0. 65 0. 36	0. 47 0. 49	0.48 0.39	0.37 0.13	0.36 0.19	0. 42 0. 13	0.31 0.07	0.09 0.18	0.18 0.16			2. 49 3. 32	} 8
5. 56 10. 07	9.06 24.45	14. 13 41. 17	21. 94 71. 27	29. 40 94. 96	38.74 106.49	49.32 100,93	50. 75 89. 98	52. 25 73. 24	41. 72 57. 61	33.98 45.54	27. 44 33. 89	21. 99 28. 44	18, 24 22, 29	12.92 19.35	14.71 36.56	9
2.90 3.08	3.60 4.39	3.16 6.19	3. 40 8. 82	4.87 8.98	4.78 9.55	5.06 10.74	3.96 7.53	4. 43 5. 34	3. 21 5. 41	2. 20 4. 95	1.89 3.41	0.89 1.29	1.04 1,99	1. 29 0. 81	3.39 4.83	}10
0.44 2.08	0.82 2.17	0.89 2.74	0.73 1.90	1.00 2.46	1.58 2.30	2. 17 2. 32	1. 67 1. 88	1.65 1.86	1. 42 1. 68	1.51 0.74	0.99 1.29	1.77 0.65	1.04 0.80	1. 29 3. 23	1. 13 2. 42	}11
5.02 8.83	6.00 10.34	8.48 16,23	10. 64 19. 67	11. 09 20. 93	15, 99 25, 72	18.81 24.57	23. 10 31. 10	24.53 29.64	30. 09 32. 87	29.96 29.20	25. 73 24. 03	23. 05 20. 36	22. 93 14. 33	27. 13 20. 97	16, 29 21, 45	}12
2.71 1.89	4.91 1.78	4. 27 2. 39	4.62 3.53	5. 22 4. 20	6. 36 5. 78	6, 21 7, 03	6.31 5.91	7. 93 5. 21	7. 10 4. 19	6.78 2.07	4, 86 0, 83	1.95 0.81	1. 04 0. 80	1.29	5. 43 .1. 51	} 13
0.64 0.40	0. 44 0. 39	0.50 0.58	0.49 0.68	0. 53 0. 80	0.70 0:56	0.90 0.77	0. 57 0. 65	0.82 0.26	0.37 0.32	0.19 0.30	0.81 0.28	0.18 0.48	0.52	1, 29	0.90 0.91	}1 4
0.15 0.05	0. 11 0. 06	0. 11 0. 06	0.12	0.18 0.07	0.23	0.06	0.10	0, 05 0, 13	0.11 0.06	0.06					. 0.23	} ₁₅
44. 69	54.76	65.75	75.77	93.50	109.25	122.74	141.45	154.00	165.61	172.11	155.14	133. 83	90.72	63, 56	99. 22	16
46. 84 42. 53	58.39 51.06	70, 19 61, 08	79.75 71.34	92. 79 94. 38	105.14 114.15	121.91 123.80	141.39 141.53	151. 28 157. 54	165. 35 165. 94	171. 74 172, 53	158. 00 152. 21	131.05 136.37	81. 29 97, 93	72.35 58.06	99. 10 99. 40	17 18
10. 43 8. 93	10.42 8.89	10, 75 9, 05	11.00 7.53	9, 57 7, 82	8. 29 6. 76	7.42 5.49	6. 00 5. 39	4.12 4.57	2.89 3.87	3.45 2.74	2.70 3.04	3.01 1.45	0.52	3.88	13.57 14.20	} 19
6. 44 4. 91	10.42 9.06	12.41 10.98	19. 27 19. 39	27. 00 28. 47	35,47 41,40	41.72 45.60	55. 23 52. 07	55.34 59.22	57.34 55.23	56. 91 56. 40	48.68 51.10	39. 19 43. 63	20. 84 30. 65	23. 26 13. 71	17. 65 18. 43	}20
5. 41 5. 46	7.86 6.45	11.36 10.51	16.59 14.38	21. 13 24. 19	27.42 33.17	35.45 38.49	45. 48 53. 56	56.01 61.34	67. 66 76. 49	77. 58 83. 83	75. 58 75. 87	69, 16 73, 52	46. 38 50. 96	32. 30 35. 48	18. 33 18. 43	} ₂₁
1.08 0.55	1.15 0.72	1.38 0.70	0.97 0.75	1.00 0.29	0.70 0.56	0.78 0.62	0. 68 0. 39	0. 41 0. 13	0. 21 0. 26	0. 19 0. 15		0.18 0.16			1. 81	322
6, 00 3, 67	5.18 4.78	· 6.65 4.90	4.56 4.07	4.17 - 3.48	2.80 3.00	3.68 3.17	2, 50 2, 66	2.37 2.12	· 2.21 1.42	1.63 1.26	1.17 1.20	0.89 0.81		1.61	7.69 3.63	}23
1.48 3.47	1.86 2.9 1	2.38 2.57	1.58 2.51	1.29 2.10	1.11 2.16	1.09 1.47	0.94 1.23	0.82 1.61	1.00 1.16	1. 19 0. 96	0. 6±	1.06 0.32	0.52 0.80	0.81	12, 90 17, 52	}2 4
2.66 3.37	3,33 3,50	4.60 4.38	5.04 4.54	5.34 6.52	4.03 5.51	4, 28 5, 26	3.86 3.90	4.59 4.76	5.16 4.12	4.40 4.88	5. 13 3. 59	2.31 2.91	2.08 2.39	0.81	4.75 3.93	
10.43 7.64	13. 26 7. 78	15.79 10.86	15. 50 10. 37	17.37 13.40	18. 32 13. 73	18.33 14.53	19.66 14.80	19. 89 16. 08	20.57 14.89	20.35 15.45	18.00 10.77	12.77 9.21	8.34 10.75	10.34 4.84	15. 16 17. 22	} 26
1.72 1.69	3.38 2.50	2.83 2.57	3. 34 2. 98	4.05 3.19	4. 26 2. 65	5.85 3.63	3. 81 2. 73	2. 89 1. 80	- 3.16 1.74	1.95 1.11	0.81 0.64	0.18 0.32	0.40		4, 52 3, 63	}27
1.18 2.83	1.53 4.45	2.05 4.55	1.88 4.81	1.88 4.93	2. 74 5. 23	3. 32 5. 56	3.23 4.30	4.84 5.92	5. 16 6. 77	4. 08 5. 77	4.95 5.34	2.31 4.04	2.61 1.99	2.58 0.81	2.71 2.42	{28
38. 00	48.84	61.60	77.47	92. 92	108. 45	120.54	131. 71	143.79	141.95	134.14	105.94	85.14	56. 19	47.67	67.14	29
32.96 43.08	46.66 51.06	58. 45 G4. 93	73. 73 81. 64	89.03 97.71	103.56 114.29	117. 15 124. 88	132, 42 130, 82	149.37 136.83	144.89 138.36	138. G4 128. 84	114. 54 97. 15	89. 73 80. 95	62. 01 51. 75	56.85 41.94	66. 06 68. 58	30 31:
0. 59 1. 44	0.76 1.61	1.61 1.63	1.70 1.63	2.41 2.68	3.44 2.58	5.12 4.17	5. 06 3. 70	5. 41 3. 79	4.95° 3.61	4. 65 3. 77	2.34 2.30	1.77 1.13	0.52	. :	1.81 1.51	}32:
0.79 0.60	1. 09 0. 61	2. 22 1. 05	2.55 1.29	3.29 1.16	2.86 1.05	2.53 0.70	1.88 0.71	1.08 0.64	0.84 0.97	0.88 0.52	0. 45 0. 37	0.35 0.48		1.29	0.90 1.21	}33
31.39 40,45	44.47 48.17	54. 18 61. 66	68.99 78.32	82, 81 92, 86	196.39 09.76	108.34 118.70	124.54 125.24	141.23 181.82	137.63 131.78	131. 16 123. 67	109. 23 93. 37	86. 36 78. 20	58.36 51.35	55. 56 41. 94	60. 86 63. 44	}34
0. 20 0. 60	0.33 0.67	0.44 0.58	0.49 0.41	0.53 1.01	0.88 0.91	1.15 1.31	0.94 1.17	1.65 0.58	1.47 2.00	1. 95 0. 89	2.52 1.10	1. 24 1. 13	3.13 0.40	:	2.49 2.42	}35 [;]

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE,

. क्या त्रास स्ट	वस उस फास भारत	GUM AL OPPORTO GE	Continual

			Under					Total	5 to 10	10 to 15	15 to 29	20 to 25
	CAUSE OF DEATH.	All ages.	1 year.	1 year.	2 years.	3 years.	4 years.	under 5 years.	years.	years.	years.	years.
1	IV.—Diseases of the respiratory system	164.47	144.04	235.64	249.92	236. 81	212. 20	177.89	165.39	121.08	137. 98	125. 19
3	MalesFemales	168.78 159.61	144, 59 143, 34	238. 38 232. 59	247. 90 252. 15	239, 87 233, 54	213. 87 210. 42	177.36 178.51	167.55 163.19	116. 22 125. 87	153. 16 124. 49	149.11 100.54
4	1. Croup	16.85 16.06	22. 45 21. 93	51.16 47.30	83. 53 81. 16	96 90 88. 21	93.63 86.48	39.63 39.28	57. 19 53. 50	7.54 6.51	1. 21 1. 58	0.90 .0.56
5	2. Laryngitis $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	0.89 0.84	0.65 0.76	2.81 2.15	3.19 3.18	4.88 4.50	2.15 3.58	1.53 1.61	2. 26 2. 63	1.12 0.92	0. 25 0. 28	0.27 0.14
6	3. Bronchitis $\left\{egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	24. 11 26. 99	36. 84 38. 67	47, 66 50, 12	33.40 40.98	28. 14 26. 73	18.60 20.20	37. 10 39. 34	13. 24 14. 34	7. 64 11. 47	7. 49 8. 62	7.50 9.08
7	4. Pneumonia $\left\{egin{array}{ll} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right\}$	95. 78 85. 46	57. 19 56. 21	112.88 108.65	103. 23 100. 97	87. 37 92. 95	76.11 77.20	72.93 73.17	70.76 70.31	75. 99 80, 09	116.93 89.16	117.08 70.27
8	5. Pleurisy	2. 79 2. 26	0.45 0.44	0. 99 0. 93	1.59 0.95	1. 02 0. 73	1.85 0.33	0. 73 0. 59	2.70 1.90	2. 24 1. 83	3. 87 2. 59	3.07 1.96
9	6. Asthma $\left\{egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	3. 07 2. 71	0.36 0.34	0.49 0.72	0.58 0.64	0, 79 0, 36	0.77 0.49	0. 44 0. 45	0.55 0.45	0.47 0.46	0.19 0.51	0.50 0 65
10	7. Others of this class $\left\{ egin{array}{ll} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{G} \end{array} \right\}$	25, 30 25, 30	26. 66 24. 99	22. 39 22. 72	22, 38 24, 27	20.76 20.05	$20.76 \\ 22.15$	25.00 24.07	20.85 20.06	21.23 24.59	23. 22 21. 75	19.79 17.88
11	V.—Diseases of the digestive system	46.91	40.65	53. 45	36. 67	28.11	28. 95	41. 25	36. 35	44. 27	35.82	34.40
12 13	Males Females	47. 01 46. 80	41.54 39.53	53. 17 53. 76	36. 44 36. 92	27, 35 28, 92	32, 90 24, 76	41.88 40.49	38. 44 34, 23	48.43 40.18	37.81 34.04	31.49 37.39
14	1. Dentition	3.71 3.86	7. 97 8. 86	26, 57 28, 97	7. 97 8. 20	1.36 1.46	1. 08 0. 49	10.41 11.56		•••••		
15	2. Angina $\left\{egin{array}{ll} M \\ F \end{array}\right\}$	1.75 1.71	1, 43 1, 24	3.34 2.45	5. 29 5. 25	5. 22 6. 56	7.38 6.19	2. 54 2. 41	7.06 7.68	3. 54 5. 14	1.46 1.47	1.04 0.79
16	3. Diseases of the stomach $\left\{egin{array}{c} \mathbf{M} & \mathbf{H} \\ \mathbf{F} & \mathbf{H} \end{array}\right.$	8.99 10.30	6, 06 5, 65	7.72 7.31	7.10 7.80	6.58 7.29	6. 92 6. 84	6. 49 6. 31	7. 22 8. 46	6.71 5.87	5. 20 7. 66	4.74 8.94
17	4. Obstruction of the bowels $\left\{egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array}\right\}$	2. 84 2. 36	1.97 1.28	0.87. 1.01	1. 52 0. 95	1.70 0.97	2. 15 1. 14	1.74 1.18	3.53 2.18	6, 61 3, 21	3.81 2.09	3.75 1.44
18	5. Hernia $\left\{egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right\}$	2. 09 1. 39	1.06 0.39	0.30 0.08	0. 29 0. 24	0.34	0.46 0.16	0, 80 0, 29	0.72 0.11	0.37 0.18	1.02 0.23	1. 27 0. 23
19	6. Other diseases of the bowels. $\left\{rac{\mathbf{M}}{\mathbf{F}} ight.$	2, 50 2, 22	3. 09 3. 19	3.50 2.66	2. 83 3. 26	1.48 2.07	2.31 1.30	3.02 2.94	2.10 1.40	1.58 2.02	1.97 2.03	1.81 1.44
20	7. Jaundice $\left\{egin{array}{l} M \ \end{array}\right\}$	2.17 1.85	3.76 3.03	0. 49 0. 68	1.16 0.24	0.79 0.97	0. 92 0. 81	2.71 2.11	1.82 2.07	3. 26 3. 03	1. 90 1. 13	1.36 0.70
21	8. Inflammation and abscess of § M the liver. § F	2. 89 2. 41	0. 58 0. 36	0.53 0.51	0. 58 0. 80	0.68 0.97	0.31 0.16	0.57 0.46	1.10 1.01	2.42 1.19	2. 03 1. 47	2. 67 1. 63
22	9. Other diseases of the liver. $\left\{egin{array}{l} M \dots \\ F \dots \end{array} ight\}$	7. 19 5. 85	1. 18 1. 26	1.44 1.14	1.81 1.51	2. 16 2. 31	1, 23 1, 63	1.33 1.34	1.65 1.18	2. 24 2. 75	2.66 1.47	2.53 2.56
23	10. Peritonitis $\left\{egin{matrix}\mathbf{M}\\\mathbf{F}\end{aligned}\right.$	4. 72 7. 31	1.31 1.31	1.82 1.73	1.96 2.47	2. 61 2. 43	4.31 2.93	1.65 1.64	7. 45 5, 99	14.34 12.48	12. 25 12. 51	8.18 16.48
24	11. Ascites $\left\{egin{array}{c} \mathbf{H} & \mathbf{H} \\ \mathbf{F} & \mathbf{H} \end{array}\right\}$	0.91 1.02	0. 14 0. 11	0. 34 0. 21	0. 87 0. 48	0.79 0.49	0, 92 0, 49	0. 30 0. 20	0. 77 0. 50	1. 68 0. 64	0.63	0. 68 0. 47
25	12. Others of this class $\cdots \left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	7. 26 6. 52	12, 98 12, 85	6. 23 7. 01	5. 07 5. 73	3. 63 3. 40	4. 92 2. 61	10.32 10.05	5.02 3.64	5. 68 3. 67	4. 89 2. 99	3. 48 2. 70
26	VI.—Diseases of the urinary system and male ergans of generation.	28.12	2.33	3.24	6. 26	6. 57	8.94	3.38	11.45	14.37	14.92	18.90
27 28	Males Females	34. 62 20, 77	2.63 1.96	. 3.84 2.58	6, 37 6, 13	7.15 5.95	9. 07 8. 79	3. 67 3. 03	12.63 10.25	15. 18 13. 58	17.00 13.07	17.40 20.44
29	1. Bright's disease $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	16.30 11.05							4 80 3, 59	6.80 7.61	9.58 7.61	9. 26 9. 87
80	2. Calculus, urinary $\left\{egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array}\right\}$	1	0. 13 0. 05	0.19	0.07 0.08	0.34	0.15	0.15 0.01	0.44 0.17	0. 19 0. 18	0. 25 0. 06	0.32 0.05
31	3. Diseases of the kidney $\left\{ \begin{array}{l} M \\ F \end{array} \right\}$	10.70 7.71	1. 87 1. 49	3. 12 2. 36	5. 65 5. 49	5. 90 5. 59	8. 61 7. 82	2. 91 2. 58	6. 40 5. 15	6. 15 4. 86	5.77 4.17	6.37 8.29
32	4. Diseases of the bladder \cdots $\begin{Bmatrix} \mathbf{M} \\ \mathbf{F} \end{Bmatrix}$		0.18 0.14	0.15 0.04	0. 29 0. 24	0.31	0.31	0.20 0.11	0.17 0.11	0. 28 0. 28	0.51 0.28	0.54
83	5. Others of this class $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$	2. 79 1. 21	0.45 0.28	0.38 0.17	0.36 0.32	0.57 0.36	0, 98	0. 42 0. 30	0. 83 1. 23	1.77 0.64	0.89 0.96	0.90 1.72
34	VII.—Diseases of the female organs of generation.	7. 33	0.04		0.32	0.24		0.07	0.11	3.76	10.76	10.20
35 36	1. Ovarian tumors	1.25 0.38				0.12		0.01	0.06 0.06	0. 18 0. 28	0.62 0.51	0.65 0.51
35 36 37 38 39	3. Uterine tumors 4. Uterine diseases 5. Others of this class	0.86 1.57 3.27	0.01		0. 32	0.12		0.06		0.37 2.94	0.06 2.20 7.38	0.33 3.07 5.63
40	VIII.—Affections connected with pregnancy.	28. 50								2.11	61. 20	115.06
41 42 43 44	1. Abortion 2. Childbirth 3. Puerperal septicæmia.	2. 12 13 41 9. 78								0.09 0.83 0.64	3.66 28.57 19.16	7.87 49.50 43.77
44 45	4. Extra-uterine pregnancy 5. Others of this class	0.12 3.07								0.55	0.11 9.69	0.42 13.50

PER 1,000 DEATHS FROM KNOWN CAUSES AT EACH AGE—Continued.

THE UNITED STATES-Continued.

25 to 30 years.	30 to 35 years.	35 to 40 years.	49 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	Sã to 90 years.		95 years and over.	Un- known.	
126.94	139.72	150.18	161.16	167.26	176.86	178.39	178.96	179. 29	181.83	177.88	170.20	159.96	151.88	120.16	140.49	1
147.35 106.36	157.54 121.58	169, 69 129, 63	179. 67 149. 50	181.70 149.43	185. 02 167. 12	181.72 174.11	175.39 183.41	167.87 193.54	170. 03 196. 29	165, 21 192, 79	159.71 180:94	150.03 169.01	143.30 158.44	109. S2 126. G1	138. 46 143. 20	3
0.39 0.45	0.38 0.56	0. 28 0. 35	0.30 0.07	0.06 0.14	0.12 0.28	0.18 0.08	0. 26 0. 39	0.15 0.26	0.21 0.26	0. 25 0. 67	0.27 0.37	0.35			9.28 12.08	} 4
0.49 0.40	0.38 0.50	0.55 9.47	0.49 0.20	0.59 0.14	0.35	0.60 0.15	0.47 0.45	0.36 0.32	0.32	0.13 0.22	0.36 0.18	0.16			0.23 0.91	} 5
, 8. 27 9. 23	9.82 10.34	10.30 10.10	15. 32 13. 29	15, 61 15, 65	21.06 21.40	20, 20 27, 13	21. 54 30. 77	23. 75 35. 56	27.88 39.95	30.03 41.25	31.04 43.00	31. 92 45. 89	30, 22 38, 22	18.09 24.19	13.12 15.41	} 6
116.75 74.15	122.39 86.90	133. 57 91. 73	134.69 99.55	131.40 102.71	129.94 109.90	121,85 111,13	109.52 111.67	99.86 112.53	93.54 105.55	87. 00 99. 72	75.40 88.86	64.55 72.87	63.57 67.28	51. 68 47. 58	84. 84 79. 46	} 7
3.59 3.03	3.60 2.44	3.66 3.27	3.65 3.73	4. 34 3. 40	4.61 3.76	4.64 3.17	5.95 3.57	3.92 4.89	· 4.95 4.19	4.65 4.07	3.42 2.67	3,55 2,91	0.52 1.99	2.58 4.03	2.71 1.81	} 8
0.69 0.79	1.64 1.06	1.72 1.87	2. 37 2. 92	4. 64 4. 27	6.83 5.71	7.42 6.88	9.86 7.79	9.33 9.19	10.57 9.86	7.73 7.47	8. 19 5. 25	5.50 5.01	5.21 4.78	7. 26	2, 49 2, 42	} 9
17.17 • 18.31	19.32 19.78	19. 61 21. 84	22, 85 20, 75	25.06 23.11	22, 11 26, 06	26. 83 25. 58	27. 80 28. 76	30.50 30.80	32, 57 36, 47	35.43 39.40	41.03 40.61	44. 16 42. 17	43.77 46.18	37. 47 43, 55	25.79 31.12	} 10
41.28	45.18	49.78	56. 41	62. 15	65.74	69. 74	69. 27	65.93	57.06	47.81	36. 22	29. 42	20.54	11.42	43. 21	11
35. 96 46. 65	41. 25 49. 17	47. 03 52. 67	57. 44 55. 27	59. 63 65. 26	64. 12 67. 67	68. 43 71. 41	72. 05 05. 05	65. 44 66. 55	56. 24 58. 06	48.56 46.94	34, 82 37, 66	30.86 28.11	24,49 17,52	12.92 10.48	42. 99 43. 50	13
															1.58 0.91	}14
0.98 0.84	0. 82 0. 67	0.78 0.70	0. 49 0. 75	0. 82 0. 80	0.93 0.84	1.02 0.70	0. 68 0. 58	0.88 0.58	0.53 0.19	0.38 0.37	0.63 0.28	0.35 0.32	1.04	0.81	1.81 1.51	} 15
5. 51 10. 37	7.69 11.61	8.09 12.44	11. 91 11. 32	12, 79 14, 49	12.02 16.24	15. 74 18. 16	16.38; 15.45	16. 13 16. 40	15.73 17.33	13. 19 15. 30	8. 64 12. 34	7.63 10.50	4.69 7.56	1. 29 6. 45	6.33 10.27	}16
3. 20 1. 99	3.77 2.22	3. 43 3. 91	3. 89 2. 78	2. 52 3. 91	3.91 4.25	3.68	3:96 4.87	3.71 4.44	2. 63 3. 67	2.51 2.44	· 1.17 2.39	2, 13 1, 45	1.56 1.90	0.81	4.30 2.72	} 17
1.48 0.55	2.40 0.56	1.99 1.75	2, 07 2, 71	2. 99 3. 91	3. 33 3. 55	3.92 3.71	5.16 5.00	3.86 4.12	4.73 2.77	4.71 2.59	3.87 1.66	3.90 1.62	3.65 0.40	1.61	3.85 1.21	}18
1.77	2. 02 1. 22	2.11 1.28	2.01 1.76	1. 94 1. 88	1.81 3.14	2. 53 2. 55	2.56 1.30	2.58 2.12	2.42 2.13	3. 02 2. 07	2.61 2.76	3.01 0.97	2.08 1.19	3.88 0.81	3.39 3.02	}19
1.08 1.34	1.47 1.44	2.55 1.40	1.52 0.95	1.53 1.96	2, 28 1, 60	1.99 2.70	2. 29 2. 73	2.06 2.44	2.26 2.19	1.88 2.07	1.53 2.03	0.89 0.65	2.08 0.80		2.49 0.60	320
3. 39 3. 03	3.44 3.22	6, 26 2, 86	6, 32 5, 36	6.51 5.65	6. 01 6. 27	6.39 5.64	6.78 5.97	5.36 5.40	4. 16 4. 51	2.89 2.51	1. 62 1. 29	0.89 1.45	0,52 .0_80		2. 26 2. 42	}21
4.13 4.42	7. 20 4. 83	11.02 7.88	16.29 10.58	18. 25 15. 07	20.36 15.26	19.35 17.23	20.65 15.00	16.28 15.43	11.42 12.50	8. 98 9. 31	5.04 4.88	3.37 3.23	1.56 1.99	2, 58	6. 79 4. 83	322
8.95 18.91	7,53 18,73	6.°37 14.54	7. 23 12. 61	5.93 10.86	5.31 7.39	5.37 7.50	5. 27 5. 52	3.86 5.47	3.58 4.12	3. 08 2. 74	2, 52 2, 58	1.60 2.42	1.56 1.19		3. 39 9. 06	323
0. 60 0. 60	0.60 0.83	0.66 1.63	1.34 1.83	1.17 1.38	1.69 1.74	1.75 2.86	1.93 2.27	2.11 2.38	1. 63 2. 13	1.51 2.07	0.99 1.66	1.24 1.62	2.08	1. 29	1. 36 2. 11	}2±
4.82 2.88	. 4.31 3.83	3.77 4.26	4.38 4.61	5.16 5.36	6. 48 7. 39	6. 69 6. 49	6. 99 6. 36	8.60 7.78	7.15 6.51	6. 41 5. 47	6, 21 5, 80	5.85 3.88	3, 65 1, 50	3.88	1	1
26.56	31.50	36.67	44. 20	49. 21	56.05	60. 35	65.48	69.54	67.05	62.69	47.24	37.88	20.54	15.89	26. 65	26
26.07 27.05	33. 07 29. 89	39.50 33.69	46, 99 41, 09	53.64 . 43.75	63, 83 46, 76	71.39 46.21	82. 14 44. 73	90. 53 43. 34	94. 54 33. 38	. 92. 09 28. 09	73. 78 20. 07	64. 55 13. 57	33.87 10.35	33.59 4.84	31. 00 20. 85	27 28
13.82 14.34	18. 83 16. 95	23.05 19.79	26. 93 24. 34	30. 87 27. 31	37. 87 28. 43	42. 26 28. 36	43. 81 26. 23	41.53 24.69	39. 77 18. 49	34. 42 13. 08	23.75 9:21	16.14 4.85	6.77 3.18	7.75 2.42	16. 52 9. 67	} ₂₀
0. 15 0. 10	0.44 0.17	0.28 0.12	0.61 0.41	0. 53 0. 07	1. 98 0. 21	0.98 0.54	2. 56 0. 78	3.45 0.39	4. 05 0. 52	4.77 0.37	2.97 0.28	1.60 0.32	1.04 0.40	2.58	0.90 0.80	}30
9. 54 9. 88	11. 19 9. 72	12.02 11.15	15:01 13.90	16.49 13.54	16.80 15.96	19.17 14.37	21.07 14.61	24. 53 14. 40	24. 99 11. 28	23.68 11.46	20.69 7.37	21. 81 6. 46	11.46 4.78	12. 92 2. 43	7.47 6.65	}31
0.98 0.74	0.71 0.67	1. 27 0. 47	1.70 0.95	2. 29 1. 00	3.38 1.05	5.00 1.24	9.02 1.23	14.17 1.74	17. 31 1. 42	19. 10 1. 55	16. 47 1. 75	15.78 0.48	7.82 0.80	6.46	2.26 0.60	}32
1.57 1.99	1.91 2.39	2.88 2.16	2.74 1.49	3.46 1.74	3.73 1.12	3.98 1.70	5. G8 1. SS	6.83 2.12	8.42 1.68	10.11 1.63	9.90 1.47	9. 22 1. 45	6.77 1.19	3.88	3. 85 3. 63	}33
15.39	16.39	20.67 3.50	22. 78 3. 32	23.54 3.19	16. 24 3. 41	12. 67 3. 40	8. 80 3. 18	6. 75 2. 76	4.19	2.88	2.30 0.64	0.48			10.57	Q4
0.60 0.94 4.71	0.89 1.17 3.06	1.11 2.28 5.14	0. 81 3. 39 4. 00	1.67 3.98 4.27	0. 63 3. 41 2. 65	3. 40 0. 39 3. 09 2. 47 3. 32	0.58 1.49 2.01	0.39 0.96 1.00	0.39 0.58 0.90	0.22 0.37 0.59	0.09 0.28 0.46	0.33			0.91 0.91 0.60 3.02	35 36 37 38
7.54	8.78 120.80	8.58 102.30	11. 26 58. 79	10.43	6. 13 1. 39	3.32	1. 62 0. 39	1.54 0.32	0. 90 0. 19	0. 67 0. 37	0, 83	0.65	·- -		5. 14 61. 63	39
8. 49 51. 86 44. 87 0. 60	10. 67 58. 29 40. 28 0. 56	8. 09 51. 62 33. 11 0. 58	4. 88 32. 96 15. 19 0. 27	0. 87 9. 27 4. 64 0. 07	0. 14 0. 56 0. 42	0. 08 0. 62 0. 23	0. 13 0. 26	0. 26 0. 06	0.13 0.00	0.30					4.53 30.21 22.05	41 42 43
13.50	11.00	8.99	5.49	1.30	0.28	0.08	l		l	0.07		1	l		4.83	44

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE,
THE UNITED STATES—Continued.

=		<u> </u>	1					I I	1		1	
	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	IX.—Diseases of the bones and joints	3.33	2. 65	3, 78	4.70	4.93	4. 59	3. 25	7.70	9, 66	5.73	3.33
3	Males. Females	3.62 3.01	2. 74 2. 53	3. 80 3. 76	5. 29 4. 06	5, 56 4, 25	5. 23 3. 91	3. 40 3. 07	8. 60 6. 78	11. 27 8. 07	6.85 4.73	3. 98 2. 65
4	1. Diseases of the spine $\left\{ egin{matrix} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{aligned} \right.$	2.68 2.31	2. 62 2. 40	3. 53 3. 55	4.93 3.82	4, 99 3, 65	4.31 3.26	3. 17 2. 86	6. 01 5. 10	6, 71 5, 78	4. 63 3. 21	2. 67 1. 44
5	2. Diseases of the bones $\dots \left\{ egin{matrix} M \dots \\ F \dots \end{array} \right.$	0. 40 0. 24	0. 05 0. 04	0.08 0.08	0.07 0.16	0. 23 0. 12	0.46 0.16	0. 08 0. 07	0.66 0.17	1.58 0.37	0.89 0.11	0.50 0.42
6	3. Discases of the hip joint $\dots \begin{Bmatrix} M \\ F \end{bmatrix}$	0.33 0.27	0. 02 0. 04	0.11 0.08	0. 07 0. 08	0, 34 0, 2 1	0.46 0.33	0.08 0. 08	1.76 1.18	2. 42 1. 65	0.95 1.01	0.54 0.70
7	4. Others of this class $\left\{ \begin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	0. 22 0. 18	0. 06 0. 05	0.08 0.04	0. 22	0. 24	0.16	0. 07 0. 06	0. 17 0. 34	0.56 0.28	0.38 0.39	0. 27 0. 09
8	X.—Diseases of the skin	2. 37	2. 32	1.98	1. 29	1.23	1.50	2.07	1.42	2.40	1.94	1.95
9 10	Males	2. 50 2. 23	2. 31 2. 33	1.71 2.28	1. 52 1. 03	1.59 0.85	1. 23 1. 79	2. 05 2. 08	1.38 1.46	3. 26 1. 56	2, 35 1, 58	2.39 1.49
11	1. Abscess $\left\{ egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	1.31 1.26	0 87 0.96	0. 87 1. 27	0.51 0.56	0.79 0.61	0, 62 1, 14	0. 82 0. 96	1.05 0.95	2. 51 1. 10	1.59 1.35	2. 03 1. 26
12	2. Carbuncle $\cdots \qquad \begin{cases} \mathbf{M} \cdots \\ \mathbf{F} \end{cases}$	0. 42 0. 22	0. 09 0. 07	0.04 0.13	0.14			0.08 0.07	0.06	0. 19 0, 18	0.51 0.06	0. 27 0. 05
13	3. Others of this class $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	0. 77 0. 74	1.35 1.29	0.80 0.89	0. 87 0. 48	0.79 0.24	0. 62 0. 65	1.16 1.05	0. 28 0. 50	0. 56 0. 28	0. 25 0. 17	0.09 0.19
14	XI.—Diseases of the absorbent system	0.49	0.14	0. 20	0.34	0.41	0.47	0. 20	0.28	0.74	0.39	0.48
15 16	MalesFemales	0.52 0.46	0. 18 0. 10	0, 19 0, 21	0.22 0.48	0.79	0.31 0.65	0. 22 0. 17	0. 44 0. 11	0. 56 0. 92	0.51 0,28	0. 32 0. 65
17	1. Addison's disease $\dots \left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	0.13 0.10					0.15	0.01		0.09 0.09	0.06 0.11	0. 14 0. 19
18	2. Diseases of the spleen \cdots $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	0. 19 0, 17	0.06 0.02	0, 08 0, 08	0. 14 0. 40	0.57	0. 15 0. 65	0.10	0.33	0. 19	0.13	
19	3. Others of this class $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	0.19 0.19	0. 12 0. 07	0. 11 0. 13	0. 07 0. 08	0. 23		0. 10 0. 11	0.11 0.11	0. 46 0. 28	0.06 0.32	0. 28 0. 18
20	XII.—Accidents and injuries.	53. 67	18.40	21.82	40.57	50.64	54.81	0.08 24.49	66, 39	0.37 108.05	0.11 96.70	0. 19 99. 37
21 22	MalesFemales	77, 81 26, 39	18. 46 18. 32	24. 36 19. 00	47. 96 32. 46	55. 71 45. 20	58, 80 50, 49	25. 75 22. 97	84. 99 47. 51	170. 98 46. 06	170.48 31.17	167. 19 29. 48
23	1. Burns and scalds $\ldots \qquad \left\{ egin{array}{c} M \ldots \\ F \ldots \end{array} \right.$	3. 70 5. 56	1.35 1.56	8. 82 6. 55	19.56 15.20	23, 83 27, 10	23. 37 29. 97	6. 34 6. 68	8. 66 23. 75	3.35 13.76	3, 55 5, 52	· 2.12 3.68
24	2. Drowned $\ldots \qquad \begin{cases} M \dots \\ F \dots \end{cases}$	9.95 1.68	0. 41 0. 22	3. 69 2. 41	9. 13 3. 34	8. 51 2. 92	8.00 3.91	2.48 1.25	23. 38 4. 82	50. 20 6. 61	32.49 3.44	22. 95 2. 51
25	3. Exposure and neglect $\left\{ egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	1.25 1.11	2. 20 2. 53	1.44 1.06	1.09 1.27	0.79 1.70	1.38 0.33	1.86 1.99	0.66 0.67	0. 84 1. 01	0.70 1.52	0.50 0.56
26	4. Gunshot wounds $\begin{cases} M \\ F \end{cases}$	5. 23 0. 55	0.07 0.04	0.30 0.13	0. 58 0. 72	1.48 0.61	2.46 0.49	0. 33 0. 17	5.35 1.62	18. 81 2. 39	26. 08 2. 09	15.95 1.30
27	5. Homicide	3, 82 0, 63	0. 13 0. 12	0. 04 0. 08	0.51 0.40	0. 23 0. 24	0. 31 0. 33	0.16 0.16	1.10 0.50	2.79 1.19	8. 12 1. 75	12. 70 1. 68
28	6. Infanticide $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	0.05 0.05	0.21 0.26					0.14 0.16				
29	7. Injuries by machinery $\left\{egin{array}{l} M \\ F \end{array}\right.$	0.60 0.02							0. 22 0. 11	1.58 0.28	2. 79	1.40
30	8. Railroad accidents $\left\{egin{array}{ll} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	11.97 1.05	0 08 0.06	0. 46 0. 17	1.16 0.56	0. 79 0. 36	1.69 0.81	0. 34 0. 18	6, 89 1, 40	20.77 2.48	27. 28 1. 52	40.40 1.68
31	9. Suffocation	2. 81 2. 20	6. 73 7. 11	2. 05 1. 60	1.74 1.83	1.82 2.19	1. 08 1. 47	5. 01 5. 05	1.93 1.12	2. 14 1. 01	1.65 0.96	2. 62 0. 93
32	10. Suicide by shooting $\left\{egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	2, 22 0, 19							0.06	0. 47 0. 18	3.05 0.51	6. 28 0. 88
33	11. Suicide by drowning $\left\{egin{align*}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	0.30 0.23					•			0. 09 0. 09	0. 13 0. 51	0. 45 0. 37
34	12. Suicide by poison $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	1. 15 0. 87							0.06	0.37	0. 44 3. 10	1. 54 3. 54
35	13. Other suicides $\left\{egin{array}{ll} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	3. 22 0. 88							0.11	1.02 0.28	- 1.90 0.96	3.84 1.58
36	14. Sunstroke $\begin{cases} \mathbf{M} \\ \mathbf{F} \end{cases}$.	0.83 0.27	0.18 0.15	0. 19 0. 17	0. 29 0. 40	0. 11	0. 46 0. 65	0. 20 0. 19	0. 28 0. 56	0.84 0.18	1. 33 0. 28	1.54 0.42
87	15. Surgical operations $\cdots \left\{egin{array}{c} M \dots \\ F \dots \end{array}\right\}$	0.93 1.14	0.31 0.17	0, 27 0, 13	0.43 0.24	0. 24	0.31 0.10	0.30 0.17	0.88 0.39	0.93 0.73	1.40 0.56	1. 22 1. 72
38	16. Wounds	2. 11 0. 60	0. 26 0. 25	0. 65 0. 59	0. 80 0. 56	1. 25 0. 36	2.00 0.33	0. 50 0. 35	3. 31 1. 18	7.08 1.28	5. 46 0. 62	3. 98 0. 61
89	17. Other accidents and injuries. $\left\{egin{array}{c} \mathbb{F} & \end{matrix}\right.$	27. 68 9. 36	6, 53 5, 85	6. 46 6. 12	12. 68 . 7. 96	16. 91 9. 48	17.84 12.05	8, 10 6, 62	32. 10 11. 37	60. 07 14. 22	54.12 7.78	49. 70 8. 01
		"""	1			1,11						

PROPORTION OF DEATHS FROM EACH CAUSE.

PER 1,000 DEATHS FROM KNOWN CAUSES AT EACH AGE—Continued.

THE UNITED STATES-Continued.

					•											
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.		95 years and over.		
3.29	2.78	2.79	2. 66	2. 63	3. 56	2.54	2. 78	2. 57	2.06	1. 60	0.77	0. 76	0.45	0.93	2.59	1
3. 89 2. 68	3. 11 2. 44	3.38 2.16	2. 98 2. 31	2.46 2.82	3, 73 3, 35	2.83 2.16	2. 87 2. 66	2.47 2.70	2. 10 2. 00	2. 01 1. 11	0.81 0.74	0.89 0.65	1.04	1,61	3. 17 1. 81	2 3
2.85 1.94	1.96 2.00	1. 94 1. 46	2.31 1.42	1. 64 2. 10	2. 22 2. 09	1.87 1.47	1.41 1.62	1.55 1.61	1.32 1.10	1.32 0.81	0.27 0.55	0 35 0.65		1.61	1.81 1.21	
0. 39 0. 35	0.44 0.17	0.50 0.47	0.43 0.54	0.53 0.43	0.70 0.49	. 0.48 0.46	0. 73 0. 32	0. 62 0. 51	0. 21 0. 45	0. 38 0. 07	0.36 0.00	0.35	1.04		1.13 0.30	
0.34 0.40	0.44 0.11	0.50 0.12	0. 24 0. 27	· 0.12 0.07	0. 35 0. 07	0. 24 0. 08	0. 26 0. 19	0.10	0.11 0.06	0.06 0.15						} 6
0.30	0. 27 0. 17	0.44 0.12	0.07	0.18 0.22	0.47 0.70	0. 24 0. 15	0. 47 0. 52	0. 21 0. 58	0.47 0.39	0. 25 0. 07	0.18 0.09	0.18			0. 23 0. 30	
2.30	2.42	2.33	2, 56	3.08	3.53	3.59	3. 15	3.00	2 81	2.51	2.00	2.45	1.35	1.49	2, 46	8
2.41 2.18	3. 16 1. 67	2. 27 2. 39	2.49 2.64	3. 17 2. 97	3.56 3.48	3. 44 3. 79	3. 44 2. 79	3. 14 2. 83	3. 10 2. 45	2. 58 2. 44	2. 16 1. 84	2 31 2.59	1. 56 1. 19	2.42	2.49 2.42	9 10
1. 97 1. 94	2.07 1.50	1.72 1.69	1. 52 1. 90	1.82 1.81	1.69 1.60	1. 69 1. 62	1. 83 1. 49	1.24 1.41	1.68 1.29	0.63 1.11	0. 45 0. 46	0.18 0.97	1.04 0.40	0.81	1.81 1.81	}11
0.25 0.10	0. 65 0. 06	0. 28 0. 12	0. 61 0. 20	0.76 0.36	1.23 0.91	1. 09 0. 85	1. 15 0. 78	1. 13 0. 51	0.53 0.39	0.50 0 44	0. 63 0. 28	0.53 0.32	0.52		0, 23	<u>}</u> 12
0, 20 0, 15	0.44 0.11	0. 28 0. 58	0.36 0.54	0.59 0.80	0. 64 0. 98	0.66 1.31	0. 47 0. 52	0. 77 0. 90	0. 89 0. 77	1. 44 0. 89	1.08 1.10	1,60 1,29	0.80	1.61	0.45 0.60	{13
0.59	0.52	0.82	1.03	0,94	1.14	0.91	0.78	0.77	0.49	0.31	0, 23		0.45	0.50	0.52	14 15
0.65	0.39	0.70	0.61	1.38	1. 12 0. 47	0.36	0.91	0.77 0.26	0. 39	0.07	0.18		0.80	. 0.81	0.30	16
0.15	0.11	0.29	0.27	0.36	0.28	0.23	0.05 0.26	0.13			0.00	,	0.40		0.45	. \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
0.30	0.33 0.17	0. 28 0. 06	0.73	0.23 0.51	0.18 0.42	0. 24 0. 39	0. 42 0. 39	0.31 0.39	0.26	0. 13 0. 07					0.30	ľ
0. 20 0. 30	0. 16 0. 11	0.11 0.35	0.18 0.34	0.41 0.51	0.53 0.42	0. 24 0. 39	0. 21 0. 26	0. 21 0. 26	0. 26 0. 32	0. 25	0. 18 0. 18		0.40	0.81	0.23	- 319
97. 96 68. 16	88. 84 150. 93	88. 13 146. 64	81. 35 130. 26	78. 20 119. 08	100.65	55, 00 81, 76	44.31 61.65	36. 47 50. 29	29. 34 37. 30	27. 37 32. 23	28. 70	28. 41	27. 98 28 14	32. 27	135, 83	
27. 15 2. 80	25. 62 2. 40	26.45 1.66	26. 79 2. 37	27. 74 1. 35	23. 63 1. 40	20.71 1.27	22.72 1.20	19. 23 0. 77	19.59 1.21	21.66 0.82	27. 44 1. 26	28. 60 0. 53	27. 87 1. 56	29.84 3.88	56.80 4.07	22 }23
3. 28 19. 93	3.39 16.04	3, 50 15, 73	3.39 14.47	2. 97 10. 97	2. 51 9. 92	2.40 7.11	3. 05 5. 16	2. 19 3. 86	2.32 2.05	1.77 0.82	3.31 0.90	2. 75 0. 53	1.50 1.04	6.45	4.83	1
1.74 1.08	1.67 0.82	1.23	1.42 0.79	1.52 1.35	1.12 0.93	1. 24 0. 60	0. 91 0. 78	0.6 <u>1</u> 0.46	0.71 1.00	0.37 0.38	0, 18 1, 80	0. 32 2. 66	0.40 1.56	0. 81 2. 58	5. 44 2. 71	}24
0.55 14.17	0. 22 11. 57	0.53 10.30	0.07 8.08	0. 72 6. 63	0.14 4.14	0. 23 3. 92	0.58	0.32 1.70	0.84 0.58	0.81	0.92 0.27	0.97	1. 19	1.61	5. 14 13. 80	}25 }25
0.99	_0.33 11.30	0.93 9.92	0.61 9.24	0. 14 6. 28	0. 28 4. 49	0. 23 2. 47	0.13 1.72	0. 13 1. 65	0.06	0.44	0. 09			0.81	1.81	1
1.74	. 1.17	0, 82	0. 95	0. 51	0. 84	0.54	.0.71	0. 39	0. 13	0.07	0.09	0.13			2.42	1
1.77	1.69	1.61			0 50	0.54			0.00	å	0.10			,		1)
0.05	0.06		0.91	0.94	0.53	0.54	0.42	0.10	0.26	0.13	0.18	1 00	0.00		1.81	323
38.37 1.39	30. 23 1. 50	28.31	22. 67 1. 83	18.49 1.59	13.48	10.91 1.24	8. 50 2. 27	6. 13 1. 80	5.16 0.97	5.34 1.18	2. 25 0. 37	1.60 0.32 0.53	2.08 0.40	2.58 0.81	37.56 3.02	300
2. 21 0. 65	1.75 0.72	1.88 0.53	2. 01 0. 68	1. 88 0. 65	1.81 0.84	0.84 0.46	0, 83 0, 65	0. 93 0. 39	0.68 0.45	0.63 0.59	0.36 0.28	0. 53 0. 48	0.40	1.29	7.69 7.85	301
5. 17 1. 09	5. 62 0. 56	5.87 0.06	4.68 0.14	6, 28 0, 14	4.61 0.35	3.98	2. 76 0. 13	- 2.16 0.06	1.42	0.63	0.54				3. 62 0. 30	332
0.34 0.69	0.60 0.44	0.89 0.35	0. 67 0. 20	1.00 0.58	0. 93 0. 63	0.48 0.62	0.52 0.32	0.36 0.26	0. 21 0. 13	0.38 0.15	0.09 0.09	0.18			- 1.58 0.30	1
2. 41 2. 63	3. 22 1. 78	2. 99 1. 69	2.55 1.36	4.23 1.09	3.15 1.32	2.53 0.77	1.72 0.52	1. 29 0. 39	1.00 0.26	0. 69 0. 15	0.27 0.18	0.32			2. 04 1. 81	1 -
4.92 1.34	6.06 1.72	7. 37 1. 93	8. 69 2. 51	8. 22 2. 39	8. 64 3. 21	7.42 2.09	6. 73 1. 43	5.00 0.61	3.58 0.45	2. 26 0. 67	1.62 0.46	1.42 0.16	1.04		11. 54 2. 11	35
1.77 0.25	1.64 0.28	1.50 0.23	1. 28 0. 47	1.47 0.07	1.81 0.56	1.45 0.46	0. 94 0. 26	1.03 0.26	0.58 0.13	0.63 0.30	0.72 0.09	0.53	J. 52 0. 40	1.29	0. 68 0. 91	}36
1.92 3.03	1, 96 2, 94	2.16 4.03	1.40 4.14	1.35 2.97	1.75 2.02	1.99 0.85	1.51 0.97	0.52 0.96	0.68 0.19	0.57 0.30	0.45 0.09				0. 68 0. 91	}37
3.49 0.74	3, 33 0, 56	2.88 0.41	3. 28 0. 68	3.11 0.94	3. 21 0. 49	2.83 0.70	2, 19 0, 71	1.70 0.84	1.63 0.52	0.88 0.44	1.17 0.46	0.71 0.81	1. 04 0. 80	1. 20 0. 81	4. 07 2. 72	}38
53. 58 7. 00	52.71 8.28	52.57 9.11	47. 17 8. 34	45.54 11 44	39. 85 7. 67	33. 40 8. 89	24.72 10.06	22. 62 9. 97	16.41 12.44	17.21 14.86	16. 20 20. 81	19. 33 22. 46	19. 28 22. 69	21.93 18.55	58, 37 17, 22	39

MOR—PT I——45

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE, REGISTRATION AREA.

-	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	I.—General diseases: General diseases—A	190.60	251. 76	389. 82	404. 10	454. 29	500.00	301. 12	484.90	335.39	218.97	169.09
2 3	MalesFemales	185. 16 196. 86	239, 98 266, 58	384. 44 395. 62	398.60 409.90	448, 27 460, 68	495. 23 504. 96	288. 50 316. 23	457.54 512.91	309, 43 359, 69	225. 11 213. 32	180. <u>4</u> 9 156. 81
4	1. Smallpox $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	0.11 0.07	0.07 0.02	0.08	0.88	0. 27 0. 29	0.37	0. 08 0. 06	0. 28 0. 15		0, 36 0, 50	0. 87 0. 24
5	2. Measles $\int \left\{ \frac{M}{F} \right\}$	6.18 7.04	6. 12 7. 07	36. 36 37. 05	35, 68 39, 86	23. 29 28. 13	18. 70 19. 07	13. 56 15. 77	14.82 14.29	5.06 6.40	4.00 4.18	1. 20 2. 59
6	3. Scarlet fever $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right]$	5. 99 7. 36	1.43 1.92	16. 69 18. 66	36, 76 44, 77	54. 98 60. 28	58. 65 64. 84	10.14 13.01	·45.74 50.46	13.39 17.82	5.10 3.68	0.65 1.29
7	4. Diphtheria	31. 63 36. 88	6. 24 6. 41	70. 73 71. 14	182. 36 178. 50	259.75 261.48	310. 85 318. 84	48.06 53.81	·283, 84 329, 01	122. 58 152. 56	23. 66 24. 43	6, 66 10, 46
-8	5. Whooping cough	6. 44 9. 04	13.96 18.70	25. 57 36. 06	21.16 34.57	11. 38 25. 83	8. 43 17. 16	15.80 22.93	5. 41 9. 02	1.49 3.90		0.11 0.24
9	6. Fever	0.50 0.60	0.32 0.40	0. 50 0. 45	1.08 0.57	0. 54 1. 44	0. 73 0. 38	0.42 0.47	1.00 1.02	0.60 1.67	1. 64 1. 34	1.09 0.94
.10	7. Cerebro-spinal fever $\dots \left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right]$	3.10 3.04	3.34 2.82	9.38 7.18	8. 97 9. 07	9. 21 11. 19	8. 80 9. 92	5, 01 4, 65	10.83 11.23	10.71 10.58	6.92 4.52	1. 42 2. 70
11	8. Enteric fever $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right]$	24. 39 20. 36	1. 05 1. 09	3. 24 3. 14	10.40 7.56	11. 92 9. 18	19. 43 17. 54	3. 05 - 2. 91	29. 35 32. 38	88. 66 97. 16	129.57 115.11	121. 78 78. 99
12	9. Diarrheal diseases $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	87. 38 91. 53	197. 20 216. 71	212. 19 209. 56	84. 27 78. 77	55. 25 43. 34	49.85 32.04	180.88 189.77	38. 61 38. 79	30, 65 31, 18	19.47 21.75	17. 24 24. 92
13	10. Cholera infantum (a) $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$											
14	11. Malarial fever $\left\{ egin{matrix} \mathbf{M} & \mathbf{F} & \mathbf{M} \\ \mathbf{F} & \mathbf{M} \\ \mathbf{F} & \mathbf{M} \\ \mathbf{F} & $	8. 92 9. 79	2. 42 2. 21	6. 48 7. 80	10.76 11.14	14.36 15.50	9, 53 14, 87	4.31 4.90	19. C9 18. 96	25. 89 29. 51	24. 93 26. 94	18. 88 17. 28
15	12. Erysipelas $\left\{ egin{array}{c} M \\ F \end{array} \right]$	2. 60 2. 67	2.56 3.46	0. 66 1. 35	1.43 0.94	0.54 1.15	0.37 2.67	2. 05 2. 80	1.57 0.44	0. 30 0. 56	2. 18 2. 51	2. 18 1. 53
16	13. Septicæmia $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	3.18 4.40	1.10 1.44	0. 91 0. 81	2. 51 2. 46	2. 71 2. 01	8.06 5.72	1.46 1.60	3.99 3.50	5.36 6.12	5. 64 5. 86	5. 35 12. 58
17	14. Venereal diseases $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right]$	2. 04 1. 82	3. 58 3. 65	1.00 1.35	1. 26 0. 38	0.81 0.57		.2.82 -2.75	0.71 0.73	.060	0.36 1.84	1.75
18	15. Others of this group $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	2. 69 2. 25	0. 61 0. 69	0.66 1.08	1. 97 0. 94	3, 25 0, 29	1. 47 1. 91	0.85 0.79	2. 28 2. 04	4. 17 2. 23	1. 27 0. 67	1.31 1.18
19	General diseases—B	18. 95	44.11	9.18	7. 63	5.85	5, 61	33. 21	3.75	2, 30	3.14	6. 22
20 21	MalesFemales	21. 33 16. 26	43, 49 44, 89	9. 21 9. 15	8. 25 6. 99	6.77 4.88	4.03 7.25	33.38 33.01	4. 27 3. 21	2.38 2.23	2. 55 ¹ 3. 68	6. 11 6. 35
22	1. Parasitic diseases $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	0.14 0.13	0.03 0.04	0. 33 0. 45	0.90 0.94	1.08 1.15	0.73 0.76	0. 20 0. 26	0.71 0.29	0.30 0.28		
23	2. Alcoholism $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	5.81 1.80	0.03	0. 08 0. 09		0.27	0.37	0.06 0.01	0.71 0.15	0.60	0, 55 0, 17	3. 60° 2. 23
24	3. Lead poison $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	0. 28 0. 03		0. 00				0.01	0.14	0.30	0.18	0.33 0.24
25	4. Other poisons $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	1. 44, 1. 05	0.33 0.33	1.66 1.17	2.15 1.70	1.08 0.86	1.10 2.67	0. 70 0. 68	1.00' 0.88	0.30 0.28	1. 09 2. 34	1.·86 2. 59
26	5. Inanition	13. 67 13. 24	43.10 44.51	7.14 7.36	5. 20 4. 34	4. 33 2. 87	1.83 3.81	32. 42 32. 04	$\begin{array}{c} \textbf{1.71} \\ \textbf{1.90} \end{array}$	0.89 1.67	0. 73 [*] 1. 17	0.83 1.29
27	General diseases—C	135.93	358. 42	39.54	21.89	12, 26	10.84	258, 93	0.44	6. 76	6. 45	4.70
28.	Males	135. 59 136. 31	367. 14 347. 45	40. 26 38. 75	19.37 24.56	11. 92 12. 63	11. 36 10. 30	270.36 245.26	7. 98 10. 94	4. 17 9. 19	5. 64 7. 19	4. 04 5. 41
30	1. Promature birth $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	13. 35 10. 99	47. 36 43. 47	0.58 0.36				33, 94 29, 62				
31	2. Stillborn $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right]$	62.32 50.30	221. 69 199. 37				:	158. 46 135. 58		•••••		
32	3. Malformation $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right]$	2. 21 1. 95	7.58 7.37	0. 17 0. 36	0. 18 0. 38		0.73	5. 48 5. 11	0. 57 0. 73	0. 56	0. 18 0. 17	0.11 f 0.12
33	4. Debility and atrophy $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right]$	40.53 46.01	.90. 51 97. 24	39. 52 38. 04	19. 19 24. 18	11. 92 12. 63	10. 63 9. 92	72. 48 74. 96	7.41 10.21	4. 17 8. 63	5. 46 7. 03	3.93 5.29
84	5. Old age	17. 18 27. 06	J									

a Included in diarrheal diseases.

PROPORTION OF DEATHS FROM EACH CAUSE.

PER 1,900 DEATHS FROM KNOWN CAUSES AT EACH AGE—Continued.

REGISTRATION AREA.

25 to 30 Years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	S0 to S5 years.	85 to 90 years.		95 years and over.	Un- known.	
127, 80	103.36	90.55	80.76	73.72	:68.77	72.73	69.31	'68. 66	·66. 05	64.70	62.64	59. 26	45.73	53.46	110.63	
131. G8 122. 48	104.62 101.88	89. 15 92. 27	.80. 04 81. 68	71.71 76.34	·66.33 71.74	-68. 54 -77. 80	61.86 77.92	65. 57 72. 04	62. 42 69. 82	62.11 67.27	60.84 64.16	62. 98 56. 56	42.97 47.30	63. 49 49. 04	89. 65 139. 74	
0.10 0.11			0.15	0.22 0.15	0. 23	·····	,								1.28	}
0.81 1.89	0.21 1.39	0.43 1.19	0.35 0.89	0.11 1.02	0.42	0.44	0.13		0.37 0.13		0.41	0.40			3.70	- 3
0.81 1.11	0.64 1.26	.0.32 .0.66	0.24 0.30	0,22	0.12	0.36 0.29	0.11 0.26	0.12	0.13	0.14 0.14					1.85 5.13	13
2.82 3.77	2.15 4.42	1.95 4.37	2.60 2.37	0. 67 2. 49	0.81 1.41	0.84 0.44	0.45 1.29	0.57 0.49	0.37 0.39	0.43 0.28	0.41 0.17	0.80 0.29		1.75	6. 47 5. 13	3
****		0.11 0.40	0.12	0, 29			0.13	0.12	0.12 0.13	0.14 0.14		0.29			0.92 8.97	١.
0. 50 1. 11	0.75 0.76	0.80	0.24 0.44	0.67 0.29	0.12 0.28	0.72 0.29	0.56 1.04	0.45	0.37 0.13	0.29 0.28	0.21 1.05	0.40	0.74	1.75		,
1.51 2.22	1.07	0.97	0.94	1.12 1.02	0, 70 0, 56	0.84 0.44	0.45 0.13	0. 23 0. 74	0.25 0.26	0. 29 0. 85	0.41				l .	1,
80. 44 .56, 69	1.89 60.69	,1.59 39.27	1.04 28.10 23.72	20.68 19.01	14.48 15.50	11.42 12.82	8.40 7.51	8.25 6.91	6.33 5.29	4.57 5.10	3.31 3.31	1.20 0.87	2.60 0.74	3.97 1.75	17.56 20.51	1
20.84	36.36 15.68	28.37	21.84	25.85	27.00	-31.39	30, 26	34. 25	34.00	33.84	32,70	36, 50	10.42	31.74	38. 82 57. 60	1
22.74	23, 73	26.12	27.87	30.27	32.14	37.88	45.82	41.82	42, 46	43.90	44.11	39: 07	30, 30	24.52	1	
14.80	12.89	11.79	12.16	9. 10	9. 54	10.10	8.74	8.03	5.34	6.85	5.79	3.21	7.81	7.94	8, 32 19, 23	- 1
14.80 15.42 1.91	11,61	12.99	12.16	9.51	9.73	12.67	3.81	9.00 3.73	8.78 3.35	6.80 3.43	3:66 2.90	1	1		1	- 1
3.93	.2.65 4.40	4. 22 2. 52 4. 98	3.78 2.96 5.19	3.60 2.92 4.61	3.38 6.05	3.21	2.20	3. 45 4. 30	2.97 2.11	3.54 2.57		3.79	2.96	5.25	1.85 5.13 3.70	1
12.87	13.13	8.88	-6.37	6.14	4.09	4. 93 5. 54 0. 72	4.48 2.59	- 3.:08	3.10	-0.99	1.22	0.87	0.74		10.25	
2. 42 2. 55	1	2.92 3.18	3.42	2.14 1.46	2.33 0.85	0.58	0.22 0.39	0:79 0.25	0.39	9, 57	13.04	16.45	18.23	11.90	2.56	1
0. 81 0. 89	1. 29 1. 39	1.51 1.19	1.06 1.04	2.70 1.75	1.51 3.38	3.85 3.21	4.37 4.53	4.97 6.04	8. 81 5. 68	5.24	6.45	7.29	8.13	8.76	0.92	-
12.30 17.42	17.18	17.34	20.24	23.60	14.98 21.99	10.41	7.99	7. 12	4. 43 5. 21	3.91 5.14	4. 35	-	_	6.08	37. 06 37. 89	-
6.66	22.77 10.60 0.11	22, 94 10, 47	26.33 12.60	1	6.48	5. 97	5.31	4.81	3. 61	2. 69 0. 14	4.01	3.79	5. 91	3.97 7.01	35. 90	
0.11		10.01	0.24 0.15 22.67		0.14 16.99	10.34	6.72	3.96	0.13 2.11	1.57	1.03	0.80			6.47	
13. 19 4. 66]	7.03	8.89	19.00 5.70		2.91	1.81	0.86	0. 26 0. 12	0.14	0.17		-		6.47 2.56	-1
1.01		0.13		‡		0.36	0.11	0.11 0.12					-			
2.52 1.44	2. 15	2.39	1.63	880	1.41	1.31	0.91	1.70 0.74	0.50 0.52	0.42	0.35				5. 55 3. 85	Л,
0.70 0.44		0.65 0.93	0.47 1.78	0.90 1.90	0. 81 0. 99	1.44 1.75	1	1.36 3.08	2.48 2.71	2. 86 2. 12	3.10 3.49	3,79	5.91	7.01	25. 88 29. 49	١.
4. 43	-	_	7.86	.J	11.92	17.46	36.16	58.04	115.21	182. 37 163. 34	308.76 284.77	_		633. 05 630. 95	63, 37	-
3. 32 5. 66	5. 37 8. 46	5.30 7.69	6, 26 8, 75	7. 19 15. 06	9. 19 15. 22	14. 19 21. 42	27.45 46.21	49. 29 67. 60	99.90 131.13	201.25	328.97	419.24	545.45	633. 98	62. 85 64. 10	1
										1						
********				0.15								-			4.62 1.28	4
3.32 5.66	5. 37 8. 46	5.30 7.69	6. 26 8. 75	7.19 14.92	9. 19 15. 22	14. 19 21. 42	21. 29 35. 21	33. 12 42. 43	48. 03 56. 66	61. 11 77. 04	70.36 88.21	88.25 100.00	83.33 91.65	119.05 120.84	45, 29 44, 87	
******							6.16	. 16.17 25, 16	51.87 74.47	102, 23 124, 20	214.40 240.76	319.70 319.24	488.28 453.81	511.90 513.13	12.94 17.95	1

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE, REGISTRATION AREA—Continued.

<u> </u>	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	I.—General diseases—Continued. General diseases—D	170.30	27.40	60, 32	58.04	53. 37	59.07	36. 78	72. 43	175.32	354.86	408.58
2 3	MalesFemales	159. 27 182. 75	28. 51 26. 00	60. 85 59, 75	59. 35 56. 67	56. 34 50. 23	59. 02 59. 12	37. 38 36. 07	69. 25 75. 69	125, 26 222, 16	287. 72 416, 60	382. 80 436. 35
4	1. Rheumatism	~ 3.83 4.03	0. 20 0. 29	0.66 0.54	0.72 1.13	1.90 1.15	2. 20 1. 14	0. 44 0. 47	4. 84 3. 94	8. 93 12. 81	6. 92 6. 36	4. 15 3. 53
5	2. Scrofula and tabes $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \end{array}\right.$	3. 04 3. 46	3. 34 3. 82	5. 23 5. 65	5. 92 5. 86	4.60 3.44	8.06 4.96	3. 99 4. 29	5.70 5.40	6, 55 6 96	3.64 5.02	3. 82 4. 58
6	3. Leprosy $\left\{ egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	0 01 0.02		· · · · · · · · · · · · · · · · · · ·	· • • • • • • • • • • • • • • • • • • •							
7	4. Consumption $\begin{cases} \mathbf{M} \dots \\ \mathbf{F} \dots \end{cases}$	117.18 121.71	8. 31 7. 93	20. 09 22. 43	22.77 21.91	18. 15 23. 82	18.70 24.79	11.72 12.69	28. 93 39. 38	79.44 174.28	258,96 886,65	362.18 410.02
8	5. Hydrocephalus $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right]$	8. 04 6. 89	13. 14 11. 21	30 88 26, 20	23 85 23. 61	22, 75 17, 22	18. 33 23. 26	16.97 15, 26	19. C6 17. 79	9 52 7.52	3.09 3.01	1.96 1.88
9	6. Cancer	15. 18 32. 41	0. 13 0. 13	0. 17 0. 54	0. 90 0. 57	0. 81 0. 29	2. 93	0, 31 0, 23	1.42 0.88	0.60 1.39	0.91 3.18	2. 29 5. 05
10	7. Tumor	2.14 2.99	0. 25 0. 17	0.33 0.72	0.72 0.94	1.90 0.57	1.47 0.76	0.40 0.35	1. 14 1. 31	2. 98 2. 23	3.46 1.84	2. 18 1. 88
11	8. Anæmia $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	1.46 2.10	1.38 1.21	0.58 0.63	0.72 1.13	1.08 0.29	0.73 0 38	1. 19 1. 04	1.14 2.19	2 08 2.78	1.82 3 68	0.76 3.53
12	9. Dropsy $\left\{egin{array}{ll} M & \dots \\ F & \dots \end{array}\right\}$	4.41 5.73	0.46 0.40	1.16 1.08	0. 54 0. 76	2.44 1.44	2. 93 1. 14	0. 74 0. 61	3. 28 2. 63	5. 06 6. 16	3. 28 2. 84	2. 40 3. 17
13	10. Diabetes $\left\{ egin{array}{c} M \dots \\ F \dots \end{array} \right.$	2.88 2.48	0.08 0.04	0, 33 0, 09	0.54	0. 54 0. 29	1.10 0.76	0. 20 0. 09	1. 99 0. 88	8, 98 5, 29	4.55 2.34	1.86 1.65
14	11. Others of this group $\left\{egin{array}{c} M \ldots \\ F \end{array}\right.$	1.05 0.91	1. 21 0. 79	1.41 1.88	2. 69 0. 57	2.17 1.72	2.57 1.91	1.42 1.04	1.14 1.31	0, 89 1, 95	1.09 1.67	1. 20 1. 06
1 5	12. Others of this class $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	0.04 0.02	0.02		0.19			0.03		0.30	•••••	
16	II.—Diseases of the nervous system	120. 29	132. 07	ì61. 13	134. 21	122.07	104.49	135. 15	100.54	97. 22	59. 27	45. 55
17 18	MalesFemales	121.09 119.37	133, 95 120, 69	159. 47 162. 91	130.54 138.08	118, 36 126, 00	107. 04 101. 83	135, 82 134, 36	103.45 97.56	105, 03 89, 92	64, 42 54, 54	45. 61 45. 49
19	1. Inflammation of the brain $\ldots \left\{ egin{array}{c} M_{-1} \\ F_{-1} \end{array} \right.$	24.51 23.23	32. 61 31. 13	73.05 75.00	59. 17 66. 30	60.13 61.71	57. 55 50. 34	42. 16 42. 94	58, 99 50, 75	47. 90 43. 43	23 11 19.41	12.44 11.87
20	2. Apoplexy	23, 09 24, 65	1.05 1.21	1.00 1.61	1. 26 2. 27	2.71 1.15	1. 47 2. 29	1. 14 1. 39	1.00 2.33	3, 57 2, 23	5. 82 3. 68	5.35 4.70
21	3. Paralysis	15. 94 18. 76	0. 58 0. 60	1.58 2.06	2, 51 1, 70	2. 44 3. 16	2. 20 1. 91	0. 98 1. 15	3. 13 4. 08	5. 06 5. 01	5. 28 3. 35	3. 82 3. 41
22	4. Tetanus and trismus nascen $\{M_{}\}$ f	3. C4 2. 64	10. 07 9. 16	0.33 0.18	0.36	0. 27	0.37 0.38	7.30 6.27	3.70 1.02	8. 03 1. 39	2 55 0.67	1. 20 0. 94
23	5. Epilepsy $\left\{ egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	2 59 2.09	0.32 0.48	1.41 0.36	1. 43 0. 76	0.81 0.57	1. 83	0. 62 0. 47	2. 42 3. 35	9, 52 5, 01	8. 55 4. 85	4.47 4.70
24	6. Convulsions	27. 96 26. 62	74. 33 73. 29	59.36 60.29	46, 62 47, 60	36. 29 37. 89	23. 83 28. 99	67. 06 65. 90	16.10 16.04	7. 74 8. 35	4.19 5.60	1.53 3.88
25	7. Mental diseases $\left\{ egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array} \right.$	2, 53 2, 85		, 					0.15	0 30 0,56	0.91 1.34	2,95 - 2,59
26	8. Diseases of the brain $\left\{ egin{array}{c} M \dots \\ F \dots \end{array} \right.$	16.30 13.48	12. 84 11. 64	18.60 19.65	15.06 15.87	12.73 17.22	15. 40 12. 59	13, 89 13 54	13.68 11.08	15. 47 15. 31	9. 28 8. 53	9.60 7.88
27	9. Diseases of the spinal cord. $\left\{ egin{matrix} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{M} \end{array} \right\}$	3.35 2.74	1.97 1.96	3. 65 3. 50	3.77 3.59	2. 98 4. 31	4. 40 4. 20	2. 46 2. 53	3. 99 6. 85	5, 95 6, 40	3. 64 3. 18	3 27 2.35
28	10. Others of this class $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	1.18 2.31	0.18 0.13	0. 50 0. 27	0.36		1.14	0, 23 0, 17	0.43 1.90	1.49 2.23	1,09 3,85	0. 98 3. 17
29	III.—Diseases of the circulatory system	65. 27	17.87	4.79	6, 53	7.80	10.84	14.40	34.95	<i>4</i> 7.52	54.83	43.91
30 31	MalesFemales	64.55 66.07	18. 14 17. 53	5. 40 4. 13	7. 17 5. 86	7. 58 8. 04	11.00 10.30	14. 91 13. 79	32, 63 37, 33	71. 11 83. 52	56, 05 53, 71	38. 96 43. 25
32	1. Angina pectoris $\cdots \left\{egin{array}{c} M \\ F \end{array}\right.$	1.80 1.54							0. 14 0. 44	0.60 0.84	0. 55 0. 67	0. 22 1. 53
33	2. Aneurism $\left\{egin{array}{c} M \\ F \end{array}\right.$	1. 25 0. 45							0. 15	0.30 0.28	0, 55 0, 67	0.76 0.35
34	3. Diseases of the heart $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	57.75 6 0.86	7.72 7.78	4.40 3.59	6. 46 5. 10	7.58 7.75	11.00 9.92	7. 26 7. 00	32, 20 36 75	69. 92 81. 29	54.41 51.87	37. 65 46. 43
85	4. Others of this class $\left\{egin{array}{c} M \\ F \end{array}\right.$	3.76 3.23	10.42 9.75	1.00 0.54	0.72 0.76	0. 29	0. 37 0. 38	7. 65 6. 80	0. 28	0.30 1.11	0.55 0.50	0.33 0.94

PER 1,000 DEATHS FROM KNOWN CAUSES AT EACH AGE—Continued.

. REGISTRATION AREA-Continued.

25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years. and over	Un- known.	
404.50·	387.85	350.89	327.59	294.88	267.51	242. 89	211.71	181.86	139, 12	109.56	74.19	53, 35	40.08	40. 10	178.84	1
385.78 425.12	369.92 408.91	332.04 373.99	296. 07 367. 18	268. 52 329. 19	246, 92 292, 46	224. 63 265. 01	197. 33 228. 32	175. 33 188. 97	130. 55 148. 04	103.51 115.56	69.12 78.45	48.13 57.14	40.36 39.91	39. <u>68</u> 40. 28	165. 43 197. 44	2 3
4.13 3.44	4.73 4.04	6. 28 5. 44	5.19 5.19	6.41 8.19	7.45 6.20	7.34 8.45	6, 95 8, 02	8. 25 9. 50	7.69 7.74	4.71 6.80	5. 59 5. 23	4.01 2.92	2. 60 2. 22	3. 97 3. 50	4. 62 3. 85	} 4
3.62 4.22	2. 15 3. 53	2.16 3.18	2.36 4.45	2. 59 3. 66	1.86 2.11	2.65 2.62	1.12 2.07	1.47 1.48	0.87 1.68	1.00 0.28	0.83 0.17	0.58			1.28	} 5
		0.11 0.13				0.12 0.15		0.11			0.17					} 6
361.72 393.72	340, 49 356, 27	293.95 294.18	252. 51 245. 78	211.98 186.17	172, 10 135, 02	139. 61 113. 49	711.39 88.53	83. 31 74. 13	55. 22 52. 40	42.83 38.66	23.39 23.54	14.84 16.91	7. 81 9. 61	15.87 8.76	127. 54 121. 79	} 7
2. 01 1. 11	1. 07 0. 88	1, 62 1, 46	1.18 0.74	0. 67 0. 29	0.58 0.42	0.60 0.29	0.45	0. 23 0. 12	0.37 0.13	0.14 0.14	0.35	0.40 0.29			5.55 6.41	} 8
5. 13 11. 09	8. 27 30. 17	15.36 48.12	20. 78 86. 42	31.47 103.69	42.12 115.29	50.87 108.25	54.01 97.46	52. 79 76. 23	40.46 61.18	32.55 46.74	22, 35 32, 25	17. 25 24. 78	19. 53 19. 22	3.97 19.26	· 9.24 37.18	} 9
2.62 1.89	4.19 4.29	3. 46 5. 17	3.54 9.04	4.61 7.90	5. 12 7. 75	4. 45 8. 16	3.59 6.99	3.96 4.69	3.35 4.65	1.28 4.82	1.86 1.92	0.40 1.46	1.30 0.74		4. 62 5. 13	}10
0.70 3.11	0.97 2.90	1.41 4.77	0.83 2.37	1.57 3.22	2.33 3.66	3.13 3.21	2. 80 2. 98	·2.37 2.47	2.11 1.68	1.86 0.57	0.62 1.92	1.60 0.58	0.74		1.85 2.56	}11
1.81 3.60	2.69 4.04	3. 68 7. 95	4. 49 8. 45	3.82 10.24	7.56 13.95	8.66 10.93	10.53 14.76	13.00 12.95	14.89 13.42	14.56 14.02	10.14 11.51	8.42 7.87	6.51 5.91	11.90 8.76	7.39 14.10	312
2. 82 2. 88	4.73 2.02	3.68 2.65	4.60 3.71	4.95 4.68	6.63 7.61	6.01 8.74	5.60 6.47	8. 59 6. 91	5. 21 4. 78	4. 28 3. 12	2.90 0.87	1. 20 0. 87	1.30 1.48		2.77 5.13	}13
0. 91 0. 67	0.64 0.76	0.32 0.93	0.59 1.04	- 0.34 1.17	1.05 0.42	1.08 0.73	0.90 1.04	1. 24 0. 37	0.25 0.26	0.14 0.42	1.45 0.52	0.87	1.30	3.97	. 1.85	}14
0.30				0.11	0.12	0.12		0.12	0.12 0.13	0.14						,}15
47.92	58.73	74.11	84. 38	104.67	124.16	135.51	155.38	170.06	182.72	18 4 . 50	170.51	136.08	97.12	47.39	134.80	16
49. 23 46. 48	63.48 53.15	77.86 70.13	85. 23 83. 31	100.71 109.83	117.87 131.78	133.96 137.38	. 156. 54 . 154. 03	169.79 170.35	188. 51 176. 69	186. 75 182. 27	177.36 164.75	128.36 141.69	79.43 107.17	51. 59 45. 53	129. 39 142. 31	17 18
12. 08 10. 10	12.35 9.85	11.68 10.47	12.87 9.19	9.89 10.09	9.31 7.19	8.54 6.56	6.50 4.79	4.63 6.04	3.72 5.16	3.00 2.69	- 3.93 4.01	. 3.61 1.46			13.86 21.79	}19
7. 95 6. 10	13.64 12.25	16.34 15.51	24. 20 29. 65	35, 07 39, 92	45.50 57.93	53.87 60.31	74.85 71.96	77.21 78.57	79.30 72.02	76. 38 75. 49	68. 92 65. 38	50.14 53.35	28. 65 39. 91	35.71 12.26	24. 95 34. 62	}20
4. 53 5. 77	6. 77 6. 06	11.79 10.21	15.82 14.53	19.67 23.11	25. 25 30. 58	· 31.99	36.42 46.08	48.38 50.45	59. 82 66. 73	66. 68 69. 82	68. 09 70. 08	55.76 67.06	36.46 50.26	7.94 26.27	19.41 25.64	}21
1.51 0.55	0. 97 0. 76	1.30 1.06	0.94 0.74	1.35 0.15	0.81 0.28	0.84 0.73	0.90	0.68	0.12 0.26	0.14		0. 29			1.85	} 22
5.74 2.88	5. 16 3. 91	6, 28 5, 30	3.78 3.85	3. 26 3. 51	3.03 2.26	3. 13 3. 06	2. 35 2. 59	2. 26 1. 85	2.73 1.81	1.71 1.42	1.24 1.22	0.80 0.58			- 6. 47 2. 56	}23
1. 21 4. 33	1.40 3.28	2.60 - 2.25	1.30 1.78	1.35 2.05	1.51 2.96	1.20 1.17	1.12 0.65	0.68 1.73	1.12 1.42	1.00 0.85	1.24 0.87	0. 80 0. 58			27. 73 32. 05	}24
2. 82 3. 88	3. 65 3. 28	4.98 4.91	4.84 5.19	5.17 8.48	4.19 6.62	4.33 6.70	4.82 3.75	5. 43 6. 54	6. 70 5. 29	6.57 6.80	. 7.04 5.40	2.81 3.79	3.91 3.70	1.75	6. 47 3. 85	}25
11.07 8.32	14.39 8.33	17. 74- 12. 46-	15.70 12.45	18. 21 14. 48	20.83 15.79	20.44 16 75	21.63 16.96	23. 29 18. 26	27.18 17.81	26. 27 20. 54	24, 21 13, 25	12.84 11.66	. 10.42 11.09	7. 94 5. 25	22.18 20.51	}26
1.91 1.55	4.08 1.77	2.81 3.71	4. 01 2. 37	5.17 4.53	5.59 2.96	7.70 4.08	5.15 4.01	3.39 2.34	4, 59 1, 94	2.57 - 1.27	1.03 1.05		0.74		2.77 1.28	}27
0.40 · 3.00	1.07 3.66	1.84 .4.24	1.77 3.56	1.57 - 3.51	1.86 5.21	1.92 4.81	2.80 3.24	3.84 4.56	3.23 4.26	2.57 3.26	1.66 3.49	1.60 2.92	1.48		3.70	\ \ \{\}28
48.87	60.12	75.72	90. 29	105.05	119.06	135.18	140.48	153.01	156. 52	146.11	116.67	91.51	61. 29	49.82	75.73	29
42, 99 55, 36	58. 11 62. 49	74. 22 77. 56	88.30 92.80	100.93 110.41	112. 64 126. 85	131.43 139.71	142. 20 138. 49	159. 62 145. 80	162.45 150.36	154.34 137.94	128. 10 107. 04	98. 28 86. 59	79. 43 51. 00	59. 52 45. 53	70. 24 83. 33	
0.60 1.78	1.18 1.77	1.95 1.59	2.12 1.48	3.37 2.78	3.84 2.54	6. 61 3. 93	5.38 3.88	6.78 4.56	4.96 4.26	5.14 4.96	2. 07 2. 27	2.81 0.87			4.62 2.56	}32
1.41 0.33	1. 61 0. 63	3.46 1.59	4. 25 1. 93	4.61 1.46	3.37 1.13	3. 61 0. 44	2.35 0.78	1.58 0.62	1. 24 0. 52	1.57 0.42	0.41 0.17	0. 58			0.92 1.28	
40.77 52.47	54. 89 59. 21	68. 05 73. 71	81, 22 88, 94	92.17 104.86	104.03 122.06	119, 53 133, 60	133, 24 132, 02	149. 11 139. 88	153.76 142.88	144.77 131.43	121.69 102.68	94. 26 83. 38	76.82 51.00	59. 52 45. 53	59.15 76,92	}34
0, 20 0, 78	0.43	0.78	0.71 0.44	0.79 1.32	1.40 1.13	1.68 1.75	1.23 1.81	2.15 0.74	2.48 2.71	2.86 1.13	3.93 1.92	1.20 1.75	2.60		5, 55 2, 56	}35

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE, REGISTERATION AREA—Continued.

=			Under	_				Total	5 to 10	10 to 15	15 to 20	20 to 25
	CAUSE OF DEATH.	All ages.	1 year.	1 year.	2 years.	3 years.	4 years.	under 5 years.	years.	years.	years.	years.
1	IV.—Diseases of the respiratory system	160. 61	121. 22	272.41	305.77	276, 20	234.39	167.94	178.74	104.70	117.50	116.97
2 3	Males Females	162. 16 158. 86	121. 11 121. 37	275. 36 269. 22	306. 62 304. 87	277. 63 274. 68	226, 17 242, 94	165.68 170.64	179, 68 177, 77	100, 57 108, 57	122, 66 112, 77	138. 15 94, 16
4	1. Croup $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	13.65 13.19	7.38 6.10	52. 05 49. 07	102. 74 94. 07	111.86 105.34	107.77 101.07	27. 90 27. 98	69. 82 66. 94	11.01 7.24	0. 91 1. 51	1.09 0.71
5	2. Laryngitis $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	1.34 1.29	0. S1 1. O2	4.98 3.41	6.10 4.91	10.02 8.61	2. 93 6. 10	2. 23 2. 26	3.99 4.96	1.49 1.67	0.18 0.84	0.55 0.24
6	3. Bronchitis $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	33. 62 39. 09	46.33 49.39	71.73 76.97	55. 23 64. 03	40.09 41.04	27. 13 28. 22	49, 65 53, 66	17. 53 17. 94	9. 82 16. 98	10. 01 12. 21	9. 93 11. 76
7	4. Pneumonia $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	94. 21 87. 17	51.71 50.42	132. 58 126. 67	127. 13 126. 37	101. 84 109. 07	73.31 98.02	71. 15 72. 86	75. 09 76. 86	64.86 70.16	93. 72 84. 49	112. 18 68. 41
. 8	5. Pleurisy $\left\{egin{array}{c} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array}\right.$	2.83 2.14	0.51 0.50	1.58 1.08	2. 33 2. 08	1. 08 0. 29	2. 20 0. 38	0. 87 0. 70	2. 85 2. 48	2. 68 2. 23	5. 28 4. 35	3. 16 2. 00
9	6. Asthma $\left\{ egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array} \right.$	2. 45 2. 52	0.30 0.29	0.33 0.18	0.36 0.57	0. 27	1.10 0.38	0.33 0.28	0. 28 0. 29	0.89 0.28	0.18 0.67	0. 33 0. 82
10	7. Others of this class $\dots \left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$	14.06 13.46	14.06 13.58	12.12 11.84	12.73 12.84	12.46 10.33	11. 73 8. 77	13.55 12.91	10. 12 8. 31	9.82 10.02	1/2.37 8.70	10. 91 10. 23
.71	V.—Diseases of the digestive system	44.51	30.77	43. 46	22.17	20.07	19.44	31.18	30.70	51. 49	43.76	38. 82
12 13	MalesFomales	42. 94 46. 28	30. 93 30. 57	43. 50 43. 42	24. 57 19. 64	20.31 19.80	23. 09 15. 64	31. 59 30. 69	33.20 28.15	54. 45 48. 72	45. 31 42. 33	31. 43 46. 79
14	1. Dentition $\{F_{\mathbf{F}}\}$	3. 76 3. 77	7.42 8.05	26. 48 27. 00	5.38 4.34	0.81 0.86	1.10 0.38	9.51 10.13				
:35	2. Angina $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	0.84 0.75	0.58 0.46	1.66 0.99	3. 59 2. 83	4. 88 2. 87	4. 03 3. 05	1.23 0.94	3. 28 4. 23	3.57 4.45	0.55 0.67	0. 22 0. 35
:10	3. Diseases of the stomach $\left\{ egin{array}{c} \mathbf{M} & \mathbf{H} \\ \mathbf{F} & \mathbf{M} \end{array} \right.$	7.99 9.75	5: 04 5. 24	5. 65 5. 74	4. 12 5. 29	3.79 4.88	3.30 4.96	4. 96 5. 29	5. 56 8. 17	5. 06 5. 01	4, 73 6, 53	3, 93 ° 9, 17
37,	4. Obstruction of the bowels $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	2.73 2.84	2.01 1.31	0.58 1.08	2. 33 0. 57	2. 17 1. 44	2. 20 1. 14	1.84, 1.22,	3.70 1.60	5.36 4.45	4.00 2.18	3. 82 2. 47
18	5. Hernia $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	1.64 1.57	0.75 0.27	0.08	0.18		0.37	0.57 0.18	0.85 0.15	0.30 0.28	0.55	0.87 0.24
.10	6. Other diseases of the bowels. $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	1.10 1.00	1. 13 1. 17	1.08 Q.18	0.72 0.19	0.86	1. 10 9. 38	1.04 0.89	0.57 0.44	1. 19 0. 56	1.46 1.17	0: 87 0: 59
20	7. Jaundice $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	1.60 1.47	3. 32 2. 65	0.42 0.27	0.36 0.19	0.81	0.37 0.38	2.50 1.87	0.57 0.29	0, 30 0, 56	0.36 0.50	0.65
21	8. Inflammation and abscess of $\{M$ the liver.	2.91 2.50	0.43 0.27	0. 25 0. 27	0.54 0.19	0.54 0.86		0. 40 0. 28	1, 42 0, 88	2, 38 0, 84	1.82. 1.51	2.18 1.29
ي 22	9. Other diseases of the liver. $\left\{egin{array}{c} \mathbf{M} & \dots \\ \mathbf{F} & \dots \end{array}\right.$	8. 34 6. 49	0.41 0.44	0.58 0.54	0.90 0.19	1.08 0.86	0. 73 0. 76	0.51 0.47	1.00 0.29	1.49 1.95	2. 73 1. 67	1.75 2.23
23	10. Peritonitis $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right\}$	6. 62 10. 53	1. 64 1. 65	2. 91 2. 24	3. 59 2. 83	3. 25 3. 44	6. 60 3. 05	2. 18 1. 97	10.97 9.04	27. 97 25. 33	23. 29 23. 42	13. 09 28. 33
.24	11. Ascites $\left\{ egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	0. 41 0, 59	0.08 0.06	0.08	0.36 0.19	0, 27 0, 57	0.38	0, 11 0, 10	0.15	0.30	0.84	0.55 0.24
25	12. Others of this class $\dots \left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	4. 99 5. 01	8. 11 8. 99	3.74 5.11	2. 51 2. 83	2.71 3.16	3.30 1.14	6.73 7.34	5. 27 2. 92	6. 55 5. 29	5. 82 3. 85	3. 49 1. 88
26	VI.—Diseases of the urinary system and male organs of generation	34.39	2. 26	3. 66	8. 92	10.31	14. 02	3.72	18. 23	20. 85	22. 93	28. 01
27 28	Males Females.	38.76 20.45	2, 47 2, 00	4. 57 2. 69	9. 50 8. 31	10. 29 10. 33	14.30 13.73	3. 96 3. 43	18. 10 18. 38	21. 42 20. 32	24. 75 21. 25	23. 90 32. 44
20	1. Bright's disease $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	18. 60 15. 78			 				6. 13 6. 71	9. 52 10. 58	14. 92 12. 55	13. 53 14. 46
30	2. Calculus, urinary $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	0. 26 0. 14	0.07 0.06	0.17		0. 27		0.08 0.01	0.14		0.36 0.17	
31	3. Diseases of the kidney $\left\{egin{array}{l} M \dots \\ F \dots \end{array}\right.$	12.31 11.11	1.79 1.54	3. 74 2. 60	8. 61 7. 37	8. 40 9. 47	13.56 11.82	3. 19 2. 92	10.69 9.92	9. 82 9. 19	8. 01 6. 02	8.73 14.34
32	4. Diseases of the bladder $\{ egin{array}{c} M \ \mathbf{F} \ \ \end{array} \}$	4. 26 0. 69	0.10 0.08	0.17	0. 18 0. 19	0.54	0.73	0. 15 0. 07	0.28	0.60	0.55 0.50	0.55 0.59
33	5. Others of this class $\left\{ egin{array}{l} M \dots \\ F \dots \end{array} \right.$	3. 33 1. 72	0. 51 0. 31	0.50 0.09	0.72 0.76	1.08 0.86	1. 91	0. 53 0. 40	0.85 1.75	1.49 0.56	0. 91 2. 01	1. 09 3. 06
34	VII.—Diseases of the female organs of genoration	5. 41			0.38			0.03	0.15	1.11	5. 69	9. 52
25 36 37	1. Ovarian tumors	1. 30 0. 37							0.15	0. 28	0. 50 0. 67	0. 82 0. 82
37 38 .39	3. Uterine tumors 4. Uterine diseases 5. Others of this class	0.97 -9.58			0.38			0. 03		0.84	1. 34 3. 18	0.21 2.00 5.64
40	VIII.—Affections connected with pregnancy.	15. 85		,,						0.28	83.96	81.34
41 42	1. Abortion	1. 15 4. 28								0, 28	2. 68 5. 35	5. 17 16. 34
. 43 44	3. Puerperal septicæmia	7. 28 0. 18				-					15.89	42. 91 0. 94
45	5. Others of this class	2.96		·	1	٠,	1 	l			10.04 l	- 15. 69 i

PROPORTION OF DEATHS FROM EACH CAUSE.

PER 1,000 DEATHS FROM KNOWN CAUSES AT EACH AGE... Continued.

REGISTS ATION AREA—Continued.

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	25 to 30 years.	20 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	7.0 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
	125. 61	137. 25	149.65	159.03	169.69	175. 51	179. 25	180.06	178. 20	177. 97	173. 55	160.39	15,0.94	137, 67	111.79	13534	1
	148. 29 100. 51	152, 52 168, 33	126. 14 109. 74	173.65 140.68	183. 21 152. 09	180.71 169.27	177.73 181.09	173. 91 187. 16	159.73 198.35	159.34 197.34	157.77 189.21	150, 66 168, 58	132.77 164.14	121. 09 147. 08	95. 24 119. 09	133. 09 133. 46	3
	.0.50 .0.44	, 0.21 0.38	0.32	.0.24	0.11	0.23 .0.42	0.12 0.15	-0.11 0.26	0.23 0.37	0.25 0.13	0.71	0.41 0.52				8.32 8.97	}.4
	0.70 0.67	0.43 0.88	0.76 1.06	0.71	0.90 0.29	0.58	_0.96 0.29	0.45 0.52	0. 45 0. 37	0.37	0. 29 0. 28	.0.21 .0.17				6.92 2.56	} 5
	11.28 11.65	11. 28 13. 13	12.87 13.12	18.42 17.20	19.67 20.77	28. 74 31. 01	27.18 38.02	30. 03 43. 88	33.80 51.31	41.08 57.31	41, 55 55, 66	.44.50 .57.18	44.93 61.52	45. 57 52. 48	35.71 33,27	17.56 24.36	}. 8
	118.80 74.77	12062 91. 02	134, 91 96, 51	134.46 101.99	137.69 110.12	127.88 114.16	122.41 116.55	109.82 117.40	.99.82 116.32	88. 86 109. 06	86.95 106.50	80.71 87.34	61.77 74.64	62.50 72.43	39, 68 .45; 53	1	1
	.4, 93 .3, 22	4.73 3.03	4.98 3.58	3.66 4.89	4.38 2.49	4.42 2.82	5.41 2.91	5. 94 2.98	3.17 3.95	3.35 2.97	4.14 3.12	1.66 1.74	1.60 2.04	0.74	3.97 1.75		}.8
	0.70 0.89	1.83 0.76	2.38 1.99	2.01	4.27 4.39	6.40 6.48	5.89 7.87	8. 52 6. 73	6. 78 8. 76	7.32 7.36	.6.85 5.95	6.00 3.31	3.21 3.79	1.48	8.76		29
i	:11. 48 .8. 88	13.43 10.10	12, 12 10, 21	14.17 13.19	16.19 14.04	12.45 14.38	15.75 15.30	19.05 15.40	15.49 17.27	18. 12 20. 52	17. 99 16. 99	17.18 18.31	21. 26 22. 16	13.02 19.96	15.87 29.77		}10
i	4835	49:79	55:88	63.09	67. 56	-69. 22	71.67	69.,97	65.00	.52.39	·42. 59	30.56	2600	17.44	10.94	37. 59	11
	40.77 56.60	41.03 60.09	.47.60 .66.02	59. 73 67. 30	62.16 74.58	65. 63 73. 57	70.11 73.57	73, 17 66, 27	62.40 67.84	51. 01 53. 82	.42:40 .42.77	26.70 33.82	28. 88 23. 91	13.02 19.96	15.76	28. 65 50. 00	12 13
- [,,						-,2,2					2.77 2.56	}1 4
	0. 91 0. 23	0.64 0.38	0. 22 0. 40	0. 24 0. 44	0. 22 0. 73	0. 23 0. 42	-060	.0.22 0.13	0.23 0.12	0.12 . 0.13	0. 29 0. 14	0.41 0.17					}15
-	5.74 10.32	7.41 12.25	7. 68 13. 12	10.98 11.71	13.38 14.19	11.52 ,16.35	16.71 16.46	14.12 14.76	14.47 14.93	15.02 14.97	12.56 16.29	7.86 12.03	-8.·02 9. 91	5. 21 8. 87	10.51	4.62 8.97	}16
14	3.32 2.77	3.11 2.40	3. 57 5. 57	3.78 4.30	1.80 4.53	4. 42 5. 92	3.73 4.81	3. 14 5. 57	3.50 5.92	.2. 61 4. 52	2. 28 3. 40	1.63 1,92	3:61 1.17	1.80 2.96	1.75	5. 55 2. 56	}17
i	1.51 ,0.33	1.83	1. 41 2. 39	1.42 2.37	2.47 5.26	3.26 3.95	3.49 3.64	4.37 5.70	4.52 4.81	3.10 3.10	4.14 3.12	1.86 2.09	3.21 1.75	0.74	3. 50	1.28	}18
	1.21 1.11	1.29 1.14	1.62 0.66	1.30 0.89	0.56 0.88	0.47 2.40	1.32 1.89	2.02 0.91	0:79 1.36	1.24 1.16	0.86 1.13	1.24 -0.70	1.60	.0.74		2. 77 5. 13	}19
	0, 81 1, 00	0.75 1.26	0.22 1.46		1.12 1.90	1.51 1.41	1.32 2.04	1.34 ·2.59	1.13 0.99	1.61 2.07	1.71 1.70	1.03 1.39	1.60 0.58	1.30 1.48		3.70	}20
j:	3.83 3.22	3.54 3.28	7. 68 3. 58	6. 14 7. 56	6.74 6.14	.5. 93 7. 47	6. 13 5. 97	8. 52 5. 95	5.20 5.92	3.85 4.26	3.14 1.42	1. 24 1. 57	1. 20 1. 75	1.30 1.48		0.92 2.56	}21
٠	4.73 4.77	9.24	13.85 10.08	21.60	24. 05 19. 74	26. 53 19. 59	23.93 19.96	26.11 16.83	19.56 18.13	12.66 12.91	9.14 8.07	5. 17 5. 06	5. 62 3. 21	1.30 2.22		4. 62 6. 41	}22
	14.09°	1	8.76 24.92	10.27 19.86	8.09 15.65	6.75	7.58 11.66	8. 18 8. 15	5.65 8.14	5.46 5.42	4.14 3.68	3. 52 3. 66	1.60 3.50	1.30 0.74		2, 77 12, 82	}23
	0.50 0.33	0.21	0.11 0.66	0.83	0.79 1.02	0.81 1.27	1.08 2.04	0.90 1.42	1.13 1.97	1.12 1.03	0.86 0.99	0. 21 0. 70	0.58			2.56	<u>}24</u>
,	4, 13 . 2, 44	2.90	2.49 3.18	i	1	4.19	4.21 5.10	4.26 4.27	6. 22 555	4.22 4.26	3. 28 2. 83	3.10 4.53	2.41 1.46	1.30 .0.74		0.92 5.13	}25
•	39.06		53. 14		68, 70	73.94	72.60	78.68	· 78.:39	71.62	62, 99	44.38	35.96	19.80	15. 80	29. 54	26
	34.83 43.71	43.50	52. 47 53. 96	61. 39	_	78, 43 68, 50	79. 73 63. 96	92. 56 62. 65	99.82 55.01	98. 91 43. 24	91. 23 34. 98	68. 92 23. 71	63. 38 1603	31. 25 13.,30	27. 78 10. 51	27. 73 32. 05	27 28
	17. 92 22. 52	24. 60 26. 26	30.40 31.15	34.71	41. 14	47. 01 42. 28	46. 42 38. 32	48.30 36.76	44.20 32.19	43. 93 24. 39	33. 84 17. 14	21. 11 11. 68	13.64 6.41	5. 21 4. 43	3. 97 5. 25	13.86 12.82	}29
Ą			0.13	0.12		0.35 0.28	0.36 0.58	0.78 0.52	1.81 0.25	1.12 0.39	0. 57 0. 14	0.62 0.17	6. 29				}30
,	13. 99 16. 64		16.77 19.22	21.01	22,03	*22.92 23.11	22.01 20.98	26. 22 21. 23	28.49 17.64	22,34 14,33	19. 99 14. 16	16.14 8.02	15.64 7.58	7.81 5.91	15.87 5.25	8.32 11.54	}31
	0.91 1.11	0.43 0.25	1.41 0.27	1.89 1.33	2.47 1.46	3, 26 1, 27	6.01 1.75	10.09 1.29	16. 28 2. 10	20.97 - 1.81	24.84 1.27	20.70 2.09	22.06 0.29	14.32 1.48	794	0.92	}32
	2.01 3.44		3. 89 3. 18			4.89 1.55	4.93 2.33	7.17 2.85	9.04 2,84	10.55 2.32	11. 99 2. 27	10, 35 1, 74	12.03 1.46	3.91 1.48		4.62 7.69	}33
	15. 20		19.36	17.64	16.09	10, 85	8. 01	6.86	4.56	2.32	2. 12	2.27	1.17			10. 26	34
	2,00 0,33	0.88	4.51 0.93	0.89	1.90	3.95 0.85	2.77 0.29	4.01 0.39	2.34 0.25 1.11	0.77 0.26 0.65	0. 99 0. 28 0. 42	0.87 0.17	0. 29 0. 58			1.28 2.56	35 36
	0.78 3.44 8.65	1.51	1.72	3.56 1.04 8.30	1.46	0.28	3.50 0.44 1.02	1.81 0.26 0.39	0.86	0. 85 0. 26 0. 39	0.42 0.28 0.14	0.35	0.29			1. 28 1. 28 3. 85	37 38 39
	85.64		-				0.58	0.13	0.25		0.28		<u></u>			25. 64	40
;	5.44 21.63 41.16	93 93	92.54	9.49 8.45	0.29 2.19 2.05		0. 29 0. 15	0.13	0.25		0.14					11. 54 11. 54	43
	1.00 16.42	34.47 0.76 11.11	1.06 10.34	0.30 6.08	0.15 0.88		.									2.56	44

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE, REGISTRATION AREA—Continued.

	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
ī	IX.—Diseases of the bones and joints	1.94	0.48	0.91	2. 48	2, 23	2. 99	0. 85	7. 57	11.36	4.79	2.72
2 3	MalesFemales	2. 16 1. 70	0. 50 0. 46	0.91 0.90	2. 51 2. 46	3. 25 1. 15	4.40 1.53	0. 94 0. 75	8. 69 6. 42	13.09 9.74	6. 37 3. 35	3. 71 1. 65
4	1. Diseases of the spine $\cdots $ $\left\{ egin{array}{l} M \cdots \\ F \end{array} \right.$	1.23 1.01	0. 37 0. 35	0.58 0.63	2. 51 1. 89	1. 90 0. 57	3.30 0.76	0.70 0.54	4, 70 3, 94	7. 14 5. 29	3. 64 1. 67	2.29 1.06
5	2. Diseases of the bones $\cdots \left\{ egin{array}{c} M & \dots \\ R & \dots \end{array} \right.$	0. 44 0. 25	0. 05 0. 04	0.17 0.18	0.38	0.54	0.73	0.11 0.09	0.85 0.44	2. 08 0. 56	1.09 0.33	0.55 0.24
6	8. Diseases of the hip joint $\ldots \left\{ egin{array}{c} M \ldots \\ F \ldots \end{array} \right.$	0. 33 0. 29	0. 02 0. 04	0 08 0.09	0.19	0. 81 0. 57	0. 37 0. 76	0.07 0.11	3.13 1.60	3. 87 3. 62	1.64 1.17	0.55 0.35
7	4. Others of this class $\left\{ egin{aligned} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{aligned} \right.$	0. 14 0. 16	0. 07 0. 02	0.08				0.06 0.01	0.44	0. 28	0. 17	0.33
8	X.—Diseases of the skin	2.09	1.94	1.38	0.92	1.25	1.50	1.74	1.51	2.16	1.57	1. 58
9 10	Males Females	2.02 2.17	1.86 2.05	0.66 2.15	0. 90 0. 94	1.35 1.15	1.10 1.91	1.58 1.93	1.71 1.31	3.87 0.56	1.82 1.34	1. 96 1. 18
11	1. Abscess $\left\{ egin{array}{ll} M \ldots \\ F \end{array} \right\}$	1.15 1.28	0, 86 0, 83	0. 42 1. 53	0 54 0.57	0. 54 0. 86	0. 3 7 1. 14	0.75 0.94	1.42 1.17	3. 27 0. 56	0.73 1.17	1. 64 1. 18
12	2. Carbuncle $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	0, 33 0, 23	0.05 0.04	0. 27				0. 04 0. 07		9.30	0. 73	0.22
13	3. Others of this class $\cdots \left\{egin{array}{c} \mathbf{M} \cdots \\ \mathbf{F} \end{array}\right.$	0.55 0.66	0. 95 1. 17	0. 25 0. 36	0.36 0.38	0.81 0.29	0.73 0.76	0.79 0.92	0. 28 0. 15	0.30	0. 36 0. 17	0.11
14	XI.—Diseases of the absorbent system	0.41	0.12	0.30		0. 28	0.56	0.16	0.22	0.72	0. 61	0.34
15 16	Malos Females	0.44 0.37	0.13 0.10	0.25 0.36		0.54	0 73 0.38	0. 18 0. 14	0.28 0.15	1.39	0. 91 0. 33	0. 33 0. 35
17	1. Addison's disease $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	0.15 0.12		• • • • • • • • • • • • • • • • • • •			0.37	0.01		0.28	0.17	0.11 0.12
18	2. Diseases of the spleen \cdots $\left\{ egin{array}{c} M \\ F \end{array} \right\}$	0.11 0.08	0.02	0.08 0.09			0.37 0.38	0. 04 0. 03	0.14 0.15	0. 23	0.36	0.12
19	3. Others of this class $\cdots \qquad \left\{ egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	0. 18 0. 17	0. 12 0. 10	0.17 0.27		0,54		0.13 0.11	0.14	0.84	0.55 0.17	0. 22 0. 12
20	XII.—Accidents and injuries	44. 67	11.57	13.11	27.14	34.00	36. 26	14. 79	56.94	113. 48	90.66	89.75
21 22	Males Females	64. 52 22. 27	11.78 11.31	15. 11 10. 94	32. 63 21. 34	37. 38 30. 42	42. 16 30. 13	15. 74 13. 65	83.21 30.04	189. 23 42. 59	150. 60 20. 95	142, 51 32, 91
23	1. Burns and scalds	2. 13 3. 29	0. 41 0. 50	5.73 3.50	11.83 9.82	13, 27 16 07	12.10 14.49	2.87 2.97	5. 27 12. 25	2.38 8.63	3. 28 3. 85	1.96 3.17
24	2. Drowned	10. 61 1. 41	0. 28 0. 13	2.08 1.53	5. 38 2. 46	6. 23 2. 58	7. 33 2. 67	1.36 0.74	31.78 3.50	77.95 6.12	41. 49 3. 51	25. 43 3. 29
25	3. Exposure and neglect $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{H} \end{array}\right.$	0.53 0.39	0. 63 0. 73	0. 17 0. 18	0.36 0.19	0.29	0.38	0.50 0.57	0. 14 0. 15	0. 89 0. 28	0.36 0.33	0. 11 0. 12
26	4. Gunshot wounds ${M \dots \{F \dots \}}$	2. 07 0. 19	0.02	0.08	0.19	0.81	1.10	0.09 0.01	1.85 0.29	10.41 1.39	13,83 1,00	7. 20 0. 59
27	5. Homicide	1.39 0.43	0.07 0.06		0.18 0.19	· · · · · · · · · · · · · · · · · · ·		0.06 0.06	0. 28 0. 44	1. 19 1. 11	4, 37 1, 17	5.78 1.76
28	6. Infanticide $\left\{ egin{array}{c} M & \\ F & \end{array} \right\}$	0.07 0.07	0. 23 0. 29					0.17 0.20				
29	7. Injuries by machinery $\left\{egin{matrix} \mathbf{M} & \mathbf{K}$	0. 26 0. 02							0, 14	0.89 0.84	1, 27	0.65
30	8. Railroad accidents $\cdots \left\{egin{array}{c} \mathtt{M} \ldots \\ \mathtt{F} \end{array}\right.$	11. 96 1. 04	0.03	0. 17	1.08 0.38	0.81	2. 20 0. 76	0. 23 0. 06	8. 26 1. 17	30.35 4.45	31. 67 2. 01	42. 89 2. 23
31	9. Suffocation $\left\{egin{array}{l} M & \\ F & \end{array}\right.$	2. 71 2. 15	4. 91 5. 24	1.74 0.99	1.61 0.94	1.35 2,58	2. 20 0. 76	4.00 3.95	1.00 1.02	2.08 1.39	1.64 2,18	3.06 1.88
32	10. Suicide by shooting $\dots \left\{egin{array}{c} M \\ F \end{array}\right.$	2.44 0.16						 			2. 91 0. 50	5. 46 0. 82
33	11. Suicide by drowning $\ldots \left\{egin{array}{c} M \ldots \\ F \end{array}\right\}$	0.37 0.22									0.18 1.00	0.55 0.71
34	12. Suicide by poison $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	1.31 1.01								0.28	0. 91 4. 18	2. 40 4. 58
35	13. Other suicides $\ldots \left\{ egin{array}{c} M \\ F \end{array} \right.$	3. 25 0. 96								1.49	2.73 1.17	3. 38 2. 12
36	14. Sunstroke	0. 61 9. 15	0.17 0.15	0. 25 0. 18	0.18 0.19		0.37	0.18 0.14	0. 28 0. 15		0.73	1.53 0.47
37	15. Surgical operations $\dots \left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right]$	1. 04 1. 77	0.35 0.13	0.50 0.18	0.72 0.38	0. 29	0.38	0.37 0.17	1.57 1.02	1.19 1.39	1.46 1.34	0. 96 3. 64
38	16. Wounds $\left\{ egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array} \right\}$	2.03 0.68	0. 10 0. 15	0. 58 0. 72	0. 72 0. 94	0. 81 0. 86	2. 57 0. 38	0.32 0.34	4. 13 1. 60	11.90 3.06	6. 19 0. 50	3.49 0.94
3 9	17. Other accidents and injuries. $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	21.74 8.32	4.58 3.94	3.82 8.68	10. 58 5. 67	14.08 7.75	14.30 10.30	5. 60 4. 46	28. 50 8. 46	48.50 13.64	43.68 7.19	37.65 - 6.58

PER 1,000 DEATHS FROM KNOWN CAUSES AT EACH AGE—Continued.

REGISTRATION AREA—Continued.

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	25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65, years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	Ţ.
	2, 96	2.55	2. 80	1.97	1.97	2. 23	1,58	1.44	- 1.47	1.46	0.92	0.57	0.68	!		2. 15	1
	3. 72 2. 11	2.47 2.65	3.14 2.39	2, 24 1, 63	2.02 1.90	1. 98 2. 54	2.04 1.02	1.46 1.42	1. 24 1. 73	1. 24 1. 68	1.00 0.85	0. 62 0. 52	0.80 0.58			2.77 1.28	2 3
	2.72 1.11	1.50 2.27	1.30 1.46	1. 53 0. 89	1.12 1.32	0.70 1.13	1. 20 0. 44	0. 45 0. 65	0. 45 0. 74	0.50 0.39	0. 57 0. 57	0.35	0.58			1.85 1.28	} 4
	0.60 0.67	0.54 0.13	0.76 0.40	0.59 0.44	0, 79 0, 29	0.81 0.56	0. 60 0. 44	0. 67 0. 26	0.57 0.37	0. 25 0. 52	0. 29 0. 14	0.62		· 	i	1	} 5
	0.30 0.33	0.32 0.13	0.54 0.27	0. 12 0. 30		0.35 0.14	0.15	0. 11 0. 13		0.13	0.14						36
	0.10	0.11	0.54		0.11	0.12	0.24	0. 22	0.23	0.50	0.14		0.40			ļ	} 7
	2, 06	0.13 2.50	0.27 2.03	1.97	0. 29 2. 99	0.70 3.19	3.49	0.39 2.88	0. 62 2. 36	0.65 2.72	2.56	0.17 1.51	2.03	0.47	1. 22	1.07	8
	1.91 2.22	2. 69 2. 27	1.73 2.39	1.42	3.03 2.92	2.79 3.66	3.13 3.93	2.47 3.37	2. 2G 2. 47	3.10 2.32	2. 28 2. 83	1.66 1.39	2.41 1.75	1.30	1: 75	0.92 1.28	9
	1.61 2.11	1. 93 2. 15	1.08 1.86	1.06 2.08	1.69 1.90	1.28 1.97	1.68 1.60	1.57 1.29	1.02 1.36	2. 23 1. 29	0.71 1.84	0.62 0.17	0. 29	1.30	1,75	1.28	<u>}</u> 11
	0.20 0.11	0.43	0.422 0.13	0, 12 0, 15	0.79 0.29	1.40 1.13	1.08 0.87	0.45 1.16	0.79 0.49	0. 62 0. 39	0.71 0.28	0.41 0.17	0.40				{12
	0.10	0.32 0.13	0.43 0.40	0.24 0.44	0.56	0.12 0.56	0.36	0.45	0.45 0.62	0.25	0.86 0.71	0.62	2.01			0.92	} }13 :
	0. 53	0.13	0.40	1.05	0. 73 0. 64	0.89	1.46 0.79	0. 91 0. 48	0. 62	0. 65 0. 63	0.11	1.05 _ 0.28	1.46	0.47			14
	0.30 0.78	0. 54 0. 25	1.08 0.40	1.30 0.74	0.56 0.73	0.93 0.85	0.84 0.73	0. 45 0. 52	0. 45 0. 49	0. 62 0. 65	1.00 0.14	0. 21 0. 35		0.74			15 16
	0. 10 0. 22	0.11 0.13	0.65 0.40	0. 59 0. 44	0.34 0.29	0.58 0.42	- 0.36 0.29	0.11 0.26	0.34 0.12	0.12	0. 29			0.74			}17
	0.11	0.21	0. 22	0.59	0. 11	0. 28	0, 24 0, 29	0. 22 0. 13	0.11 0.25	0. 25 0. 13	0.14 0.14						<u>}18</u>
1	0. 20 0. 44	0. 21 0. 13	0. 22	0.12 0.30	0.11 0.44	0.35 0.14	0. 24 0. 15	0. 11 0. 13	0.12	0. 25 0. 52	0. 57	0.21 0.35		l		· · · · · · · · · · · · · · · · · · ·	} 19
	88.14	86.01	83.10	79.38	73.02	63. 55	52.57	42. 22	84. 15	28. 03	24.46	23.94	24, 65	19.80	30.38	178.84	20
	139, 64 31, 40	132 98 30.80	124. 63 32. 22	118.05 30.83	105. 43 30. 86	94. 60 25. 93	79, 61 19, 81	60. 29 21. 36	47.37 19.74	36. 73 18. 97	29. 13 19. 83	26. 28 21. 97	20.86 27.41	15. 63 22. 17	27. 78 31. 52	251, 39 78, 21	21 22
	2.52 3.00	2, 36 3, 91	0. 97 3. 58	2.12 4.00	1. 24 3. 36	1. 05 3. 24	1.08 2.04	0. 67 2. 20	0.68 2.34	0.99 · 2.07	0. 14 1. 42	1. 24 1. 22	1.75		3.97 5.25	1.85 1.28	}23
	19.83 1.66	18. 15 1. 39	17.42 1.33	19.36 1.93	14.27 1.46	12.10 1.41	9. 26 1. 60	7.51 1.29	4. 52 0. 74	2.73 0.77	1.14 0.71	0.41 0.17	0.80 0.58	0.74	1.75	68, 39 11, 54	24
	0.30 0.11	0.64	0.65 0.27	0.71	1.12 0.58	0.35	0. 24 0. 15	0,56 0,26	0. 57 0. 25	0. 50 0. 90	0.29 0.57	0.83 0.35	0.40 0.58		7.94	4. 62 3. 85	}25
	5. 84 0. 44	5. 59 0. 38	4.00 0.40	2. 60 0. 30	2.14 0.15	1.86 0.14	1.92 0.15	0.78 0.13	0.68	0.12	9. 29	0.21				7.39 1.28	26
	6.34 1.66	4. 19 0. 63	3. 68 0. 53	2. 83 0. 89	2. 02 0. 15	1. 28 0. 42	0.84 0.44	0. 67 0. 78	0. 11 0. 37	0.37		0.21 0.17			i	3.70 2.56	} 27
	1.00	0,03		0.00	·····	0.42	0. 14	0. 10	0.01			0.11				l	328
	0.60	0.75	0. 97	0.35	0.45	0.12	0.24	0.34	0. 11	0. 25						0. 92	329
	37. 45	30, 29	27, 91	22. 31 1. 33	18.66	14. 66	12.15	9.30	6. 67	5. 09	6. 28 1. 42	2. 28	0.80	1.30	3.97	75. 79 6. 41	P
	1.55 2.32	1.77 2.15	1.59 2.06	1. 33 2, 48	1.32 2.14	2.11	1. 17 1. 32	1.81	2. 34 1. 58	0.90	1.42 0.71	0.17	0. 29 0. 40		3.97	[
	1. 00 5. 64	0.88	0. 93 6. 71	1. 04 5. 90	0.88 6.74	0. 93 6. 05	0.73 4.69	1.04 3.70	0. 62 2. 49	0.77	0.71	0.35	0. 29			15.71 17.95	-
	1. 33	0.63	0.13		0.15	0.28						0.02				0.92	
	0.60 0.33	0.97 0.38	0. 76 0. 27	0.83 0.30	1.35 0.88	1. 05 0. 56	0.60 0.44	0. 67 0. 52	0.34 0.12	0.12	0.71 0.28		 			3.70)
	2.92 3.99	3.97 2.27	2, 92 2, 25	2. 83 1. 78	5. 17 1. 61	3.26 1.55	2.28 1.02	1.90 0.65	1.13 0.12	. 1.37 0.26	0. 71 0. 28	0.17	0.58			0.92 2.56	
	5.44 1.44	5. 59 2. 27	7.14 2.25	8. 85 3. 41	7. 76 2. 63	9.66 2.82	7. 94 1. 75	5.71 1.16	5.54 1.11	4.47 0.52	2.43 1.13	2. 07 0. 35	1.60 0.29			. 12. 94 3. 85	}35
-	1.11 0.11	1.83 0.25	0.87 0.13	1.30 0.30	1,24	1.98 0.56	0.84 0.29	0.45 0.13	0.68		0. 14 0. 14	0.62					}36
	2. 01 5. 77	2. 15 5. 30	· 2.60 7.03	1.65 6.52	1.35 4.83	2.21 3.10	2.04 1.17	1.23 0.78	0.57 1.23	1.24 0.26	0.57 0.14	0.83				- 0, 92	}37
	3.72 1.22	3.33 0.76	2.60 0.40	3.54 0.59	3. 37 1. 17	2.79 0.56	3. G1 0. 58	1.79 0.78	2.26 1.11	2, 23 0, 39	0.71 0.42	1.03 0.17	0. 80 1. 17	0.74	1.75	1.85 5.13	}38
	42.99 7.77	44. 90 9. 97	43.38 11.14	40.37 8.45	- 36.42 11.70	33. 86 8. 17	30.54 8.30	23. 87 9. 84	19.44 9.37	14.27 12.13	14. 28 12. 60	15.31 18.83	16.04 21.87	14.32 20.69	7. 94 22. 77	51.76 21.79	1
				V. 20			1 3.00	1		1 10]	10.00	21.01	1 20.00			<u> </u>

Table 3.—Proportion of Deaths from Each Cause, at each ace, 1 Begistration cetees.

	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	I.—General diseases: General diseases—A	197. 12	246.21	390. 91	404. 22	452. 59	499.36	296. 75	482.21	824. 15	216. 90	168.66
2 3	MalesFemales	190.08 204.81	234. 24 261. 22	385. 72 396. 49	395. 39 413. 55	450.44 454.91	492.89 506.10	283. 93 312. 07	453.82 511.08	300.11 346.70	221. 80 212. 51	177. 74 158. 81
4	1. Smallpox	• 0.08 0.07	0.04 0.02	0.09	0, 43	0.33		0.04 0.06	0.17 0.17		0. 22 0. 21	0.64 0.14
5	2. Measles	6. G1 7. 50	5. 92 7. 19	87. 84 38. 05	36.70 40.79	24. 55 29. 07	16.74 18.29	13.62 16.00	15. 20 14. 60	5. 95 4. 88	4. 26 3. 75	0.39 1.26
6	3. Scarlet fever	6. 28 7. 54	1.26 1.77	17.05 18.57	37.32 45.97	55. 54 59. 46	57. 74 61. 46	10.02 12.75	46.60 47.74	11.90 13.95	4. 93 2. 92	0.52 1.40
7.	4. Diphtheria $\left\{ egin{array}{l} M \\ F \end{array} \right.$	32. 9 <u>1</u> 38. 87	6.07 6.36	74.00 72.78	188. 42 188. 21	266. 65 267. 59	317. 99 326. 22	48. 88 54. 52	281.78 331.44	103.76 139.17	15.92 18.77	4. 64 8. 95
8	5. Whooping cough $\begin{Bmatrix} M \\ F \end{Bmatrix}$	6. 52 9. 29	12.92 17.41	25. 10 34. 12	20. 19 35. 83	10.74 23.46	7. 95 17. 42	14. 88 21. 70	4.73 9.79	1.86 2.79		0. 28
9	6. Fever	0. 37 0. 46	0. 26 0. 40	0, 28 0, 50	0.61 0.43	0. G1 0. G6	0.84 0.44	0.32 0.43	1.01 0.69	0.37 0.70	0. 90 0. 83	0.52 0.56
10	7. Cerebro-spinal fever $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \end{array} \right\}$		2. 99 2. 77	9.65 6.46	8. 77 7. 12	9. 21 9. 25	8.37 10.02	4.75 4.25	10. 13 11. 16	10.78 11.51	6.50 4.59	1.03 2.80
11	8. Entaric fever $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	24. 81 20. 84	0.98 0.95	3. 28 2. 93	9. 79 7. 77	12. 58 9. 58	20.50 17.86	3. 01 2. 80	20.90 33.49	94. 83 101. 50	134. 11 121. 17	122. 02 81. 43
12	9. Diarrheal discases $\cdots \left\{ egin{array}{l} M \ldots \\ F \end{array} \right.$	90. 41 95. 95	193.47 212.73	209. 44 210. 26	75. 24 71. 44	48.48 35.68	42. 68 27. 87	176.92 186.63	34.78 35.89	20, 38 30, 48	20. 63 21. 90	17. 80 26. 58
13	10. Cholera infantum $\left\{egin{array}{c} M \ldots \\ F \ldots \end{array}\right.$											****
14	11. Malarial fever $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$	9. 18 10. 17	2.51 2.07	5. 71 7. 77	11.01 11.01	14.73 16.19	10 04 14.37	4.32 4.76	19.92 19.41	29.38 31.74	26. 01 28. 78	19.61 18.05.
15	12. Erysipelas $\left\{ egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} & . \end{array} \right.$	2. 59 2. 61	2. 43 3. 54	0.66 1.41	1.63 0.86	0. 61 0. 33	0.42 2.61	1.98 2.82	1.52 0.34	0. 37 0. 35	1. 35 1. 88	2. 32 1. 26
16	13. Septioæmia $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	3.00 4.37	1. 02 1. 37	0.84 0.91	2. 24 2. 37	2, 45 2, 31	8. 79. 4. 79	1.39 1.54	4.05 3.61	5. 58 5. 23	5. 16 5. 01	5. 03 13. 01
. 17	14. Veneroal diseases $\left\{ egin{array}{c} M \\ F \end{array} \right\}$	2. 34 2. 07	3. 84 3. 93	1.03 1.51	1. 43 0. 22	0. 92 0. 66		3. 04 2. 98	0. 68 0. 86	0.74	0.45. 1.88.	2, 06; 1. 96.
18-	Others of this group $\left\{ egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \end{array} \right\}$	2. 22 2. 04	0.48 0.70	0.75 1.21	2.04 1.08	3, 38 0, 33	0. 84 1. 74	0. 76 0. 83	2.36 1.89	5. 21 1. 40	1. 35 0. 83	1. 16 1. 12
19	General diseases—B	20.72	45. 42	9. 43	7.44	5.09	4. 91	34. 21	4.09	2.16	3.46	6.71
20 21	MalesFomales	23. 08 18. 01	44. 88 46. 09	9.74 9.08	7. 95 6 91	5, 52 4, 63	2. 93 6. 97	34. 43 33. 94	4, 73 3, 43	1.86 2.44	2. 69 4. 17	6. 32 7. 14
22	1. Parasitic diseases $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	0. 12 0. 13	0. 04 0. 05	0 19 0.40	0.82 0.43	0. 61 0. 99	0.8 1 0.87	0. 16 0. 21	0.84 0.34	0.35		
23	2. Alcoholism $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	6. 20 2. 06	0.04	0. 09 0. 10		0. 31		0. 05 0. 02	0.84	0.74	0. 45 0. 21	3.87 2.38
24	3. Lead poison $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	0.30 0.04		0. 10				0.02			0. 22	0.39 0.28
25	4. Other poisons	1.41 1.03	0. 24 0. 30	1.60 0.81	2.04 1.73	0. 61 0. 99	0.84 2.18	0.60 0.59	1. 01 0. 80	0. 37 0. 35	1. 12 2. 50	1.68 2.94
26	5. Inanition $\left\{ egin{array}{c} M \dots \\ \mathbb{F} \dots \end{array} \right.$	15.05 14.75	44.56 45.74	7.77 7.67	5. 10 4. 75	3. 99 2. 64	1. 26 3. 92	33.62 33.11	2. 03 2. 23	0.74 1.74	0. 90 1. 46	0, 39 1. 54
27	Genoral diseases—C	141.01	366. 23	40.47	22.12	12.09	10.46	265. 58	8.91	6.12	5. 40	4.09
28 29	MalesFomales	140.51 141.57	374. 74 855. 57	40. 16 40. 48	18.96 25.47	10. 43 13. 88	10. 04 10. 89	276 55 252. 47	7.43 10.48	3. 72 8. 37	4. 26 6. 47	4. 13 4. 06
30 .	1. Premature birth $\left\{egin{array}{c} M \\ F \end{array}\right.$	13. 89 11. 83	45. 59 42. 65	0.37 0.20				32. 75 29. 19				
31	2. Stillborn	70. 42 57. 67	231. 51 208. 10					166.06 142.30				
32	3. Malformation $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right\}$	2.19 1.90	6. 98 6. 54	0.19 0.30	0.43		0.42 0.44	5. 05 4. 57	0. 51 0. 52	0.70	0. 22	0.14
83	4. Debility and atrophy $\left\{egin{array}{c} M \ \end{array}\right.$	41. 65 48. 27	90. 65 98. 29	39. 90 39. 97	18 96 25. 04	10. 43 13. 88	9. 62 10. 45	72. 69 76. 41	6. 92 9. 96	3. 72 7. 67	4. 04 6. 47	4. 13 3. 92
84	5. Old age $\left\{egin{array}{c} M \ \end{array}\right\}$	12.36 21.90										

PER 1,000 DEATHS FROM KNOWN CAUSES AT EACH AGE-Continued.

REGISTRATION CHIEFS.

25 to:30 Tears.	30 to 35 years.	S5 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	S5 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
.128.39	102.34	191.78	79.82	73.10	68.80	72. 21	70.68	69.14	70.45	67.:67	64.46	59.09	42.61	54.46	119.45	1
134.11 121.95	102.10 102.63	89.84 94.29	78.71 81.27	7.1.51 75.26	65.00 73.58	68. 40 .76. 98	63.30 79.29	64.78 .73.74	67. 20 73. 63	62.93 72.08	62.15 66.13	58. 26 59. 61	42.74 42.55	48. 28 56, 98	94.04 154.26	3
0.12 0.13			0.18	0.26 0.18	0.28	~~~			~						1.81	} 4
0.82 1.18	0.25 1.35	0.12 0.80	0.27 0.36	0.54	0.53		0. 17		0.38		0.40				5.30	} 5
0.,93 0.,92	0.7 <u>4</u> 1.35	027 0.48	0.14 0.18	.0.26	0.14	0.15 0.38	0.15			.0, 24					2. 65 7. 26	} 6
2.33 3.02	2. 09 4. 20	7.98 .8.68	2.44 2.13	0.26 1.44	0.70 1.06	1.05 0.38	0.44 0.68	0.32 0.17	0.58 0.38	0.47 .0.44	0.40 0.29	0.80 .0.49		2.85	6. 62 5. 44	} 7
		0.12	:0.14	0.86				0.17	0.19 6.19	0. 22				~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	1.32 7.26	1
0.12 0.52	0.37 0.60	.0.64	0.14 0.18	0.79 0.36	0.14 0.35	0.75 0.38	0.58 0.85	0.48	0.38 0.19	0.22	:0.86-			2.85	1.81	} 9
1.68 1.84	0.62 1.50	0.99 1.28	0.81 1.07	0.92 1.08	0.70 0.70	0.90 0.38	0.44 0.17	0.32 0.84		0.24 0.44					1.32 1.81	}10
:81. 17 :57. 17	59.79 37.81	39. 17 29. 25	27. 41 23. 12	.20.28 19.76	12.72 14.61	10. 20 11. 64	7.73 6.64	7:50 6.58	6.34 4.71	-4. 27 -4. 64	1.98 3.16	- 0.80 -0.49	2. 85 1. 33	2, 85	17.22 19.96	}11
221. 92 23. 87	15. 01 .22. 21	:21.38 ;27.81	21. 98 28. 63	:26.60 :30.18	27. 82 33. 80	32. 25 38. 49	31.21 -≱7.98	.34.47 .43.03	.37.83 .46.33	34. 91 48. 64	36. 03 46. 58	36.71 -42.86	11.40 .25.27	20.69 28.40	38. 41 67. 15	<u>}</u> 12
4,00,00,00	5-1															<u>}</u> 13,
15.16 14.95	12.18 12.30	11.86 14.38	12. 21 12. 63	8.82 9.16	9, 64 410, 56	10.35 13.14	.9. 77 .j13. 78	8. 14 9. 45	5.38 9.23	8.55 7.74	:6.78 -4.31	3.19 .6.40	11.40 !5.32	13.79 5.70	10.60 25.41	}14
2.10 1.31	1_97 .2_55	4.45	3.66. 3.20	4. 08 3. 05	3.35 3.70	3. 60 3. 19	.3.94 2.21	3. 99 3. 21	3.46 3.01	-3.09 -3.54	.3.56 13.74	3. 19 3. 45	3399	13.79 5.70	2. 65 5. 44	<u>}</u> 15
4. 31 ;13. 38	4. 55 13. 50	5.07 9.11	4. 61 - :6. 05	3. 82 ¹ .5. 75	5.87 3.70	4.50 4.88	4.38 2.21	3. 83 ,3. 71	1.54 3.39	2.37 1.11	0, 79 0, 58	0.80	,1.33	30443000	2.65 9.07	7.0
.2. 68 2. 88	3.32 3.75	3, 21 5, 20	3.80 2.49	2.50 1.41	:2.52 J. 06	0.90 0.75	.0.15 .0.34	.0.80 +0.84	1.34 0.38						3.97 1.81	<u>}</u> 17
:0.82 :0.79	1.23 1.50	1.11 1.28	1.09 1.07	2.90 1.98	1.12 :3.52	3.75 3.38	-4, 52 -4, 25	.4. 95 •6. 24	,9.79 ,5.84	8.79 5.09	12. 27 :6. 61	12.77 5.91	17.09 5.32	,8. 55	1.32	1 .
13.46	18.79	18.05	21.47	17. 93	15.97	10.59	8, 09	6.64	4.66	4.01	3.83	4. 57	3.63	8.06	41. 35	19
18. 43 7. 87	24.23 12.15	23. 85 10. 55	27. 68 13. 34	24, 23 9, 34	22. 23 8. 10	14, 40 5. 82	10, 21 5, 62	7. 66 5. 57	5.18 4.14	5. 22 .2. 87	5.15 ;2.88	3.99 4.93	2. 85 3. 99	11.40	41.06 41.74	20 21
0.13	0.12	~~~~	0. 1 <u>4</u> 0. 18	0.13	0.18		0, 15		-0.19		••••••					}22
14. 11 5. 51	18.58 7.65	19. 03 7. 35	24, 02 10, 14	19. 76 6. 20	17.47 4.93	10. 95 3. 19	7. 15 2. 21	4. 47. 1. 18	2.50 0.19	1.42 .0.22	1.19 0.29	0.80			5.30 3.63	}23
1.05	1.11	1.11 0.16	0.54	0.53 0.18	1.40	0.30	0, 15	0. 16 .0. 17	0.19							}24
2.57 1.70	3.81 2.40	2.97 1.92	2.58 1.24	3.16 0.90	2.94 1.76	1.80 1.13	1.60 0.85	7.28 0.67	°0. 19 0. 38	0, 24 0, 22	±0, 79				5. 30 5. 44	}25
0.70 0.52	0. 62 2. 10	0.74 1.12	0.41 1.78	0.66 1.98	$0.42 \\ 1.23$	1.35 1.50	1.17 2.55	1.76 .3.54	*2.30 3.39	3. 56 .2. 43	'3.17 .2.59	3. 19 4. 93	2, 85 3, 99	11.40	30. 46 32. 67	}2 6
4.01	5. 95	5. 44	6.47	9.12	11.76	17.68	'38. 17	65, 28	131.39	-213, 42	346.60	446.85	593, 83	667.34	66. 62	ļ
2.80 5.38	4. 67 7. 50	4. 57 6. 55	5.97- 7.11	5.66 13.83	8. 67 15. 67	14. 25 21. 97	28.30 49.69	56.97 74.08	113.67 148.78	188.32 236.79	325. 02 362. 28	437. 35 452. 71	621, 08 581, 12	662. 07 669. 52	62, 25 72, 60	29
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			•••••	0.18		••••••									5.30	}32
2. 80 5. 38	4. 67 7. 50	4.57 6.55	5. 97 7. 11	5. 66 13. 65	8.67 15.67	14. 25 21. 97	21.44 37.60	-3766 45 56	55.68 64.97	:74.33 :94.19	96,20 112,13	.114,.92 128.57	111.11 122.34	172.41 153.85	47.68 54.45,	}33
							6.86 12.08	19.31 28.52	57.99 83.80	.113.99 142.60	-228.82 -250.14	322.43 324.14	.509, 97 458, 78	489.66 515.67	9. 27 18. 15	34
			•									•				

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE, REGISTRATION CITIES—Continued.

								Total				
	CAUSE OF DEATH.	All ages.	Under 1 year	1 year.	2 years.	3 years.	4 years.	under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	I. General diseases—Continued. General diseases—D	167. 07	26. 33	59. 03	57.46	51. 54	58. 90	35. 62	74.41	176, 03	860. 28	407. 52
2 3	MalesFemales	158. 76 176. 57	27. 83 24. 44	59. 01 59. 05	59. 95 54. 82	53. 08 49. 88	59. 83 57. 93	36. 48 34. 59	71. 75 77. 11	123. 84 224. 97	236, 03 420, 02	385. 40 431. 51
4	1. Rheumatism $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \end{array} \right.$	3. 64 3. 72	0. 22 0. 28	0.66 0.61	0. 61 0. 86	1.84 0.99	2.09 1.31	0.44 0.45	5.07 3.78	8. 18 13. 60	7.18 6.05	4. 13 3. 64
5	2. Scrofula and tabes $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	3. 15 3. 46	3.38 8.75	5. 25 6. 06	6. 12 6. 26	5. 22 3. 63	7. 95 5. 66	4.05 4.36	5. 91 5. 67	6, 69 5, 58	3. 81 5. 21	3. 61 4. 62
6	3. Leprosy $\left\{egin{array}{c} \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	0. 02 0. 02										
7	4. Consumption $\cdots \qquad \left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	119. 29 120. 04	7.72 7.31	19. 01 21. 00	22. 43 20. 51	15. 96 22. 79	20. 08 25. 70	11. 04 11. 86	29.38 41.56	79.96 180.33	266. 88 391. 45	366. 05 406. 04
8	5. Hydrocephalus $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	8. 61 7. 21	12. 98 10. 66	30. 35 26. 14	24. 67 22. 88	22.09 17.84	17. 99 22. 21	16.77 14.77	21.61 17.69	10.41 7.32	3.59 2.50	2, 19 1, 82
9	6. Cancer $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	13. 58 29. 95	0, 13 0, 12	0. 19 0. 61	0. 61 0. 65	0.92 0.33	2.09	0. 27 0. 24	1.69 1.03	0. 37 1. 05	1. 12 2. 92	2, 32 4, 90
10	7. Tumor	2. 07 2. 53	0. 24 0. 09	0. 28 0. 61	0.61 1.08	2. 15 0. 66	1. 67 0. 87	0.40 0.30	1.18 1.20	3.35 2.79	3.36 1.88	1.93 1.96
11	8. Anæmia $\left\{ egin{array}{c} M \ldots \\ F \end{array} \right\}$	1.46 2.02	1. 43 1. 12	0.56 0.61	0.82 1.08	0. 61 0. 33	0.84	1. 21 0. 96	1, 18 1, 72	2. 23 2. 79	2. 02 3. 55	0. 90 3. 36
12	9. Dropsy	3.43 4.53	0. 39 0. 30	1.03 1.21	0. 61 0. 86	2. 15 1. 32	2. 93 0. 87	0. 65 0. 56	2. 87 2. 23	4. 09 6. 28	3. 14 2. 71	1. 68 2. 52
. 13	10. Diabetes	2.35 2.12	0, 07 0, 02	0. 19 0. 10	0.61	0.33	1.26	0.16 0.05	1.69 0.69	7. 07 2. 79	3, 81 2, 09	1.16 1.40
14	11. Others of this group $\left\{egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right.$	1.10 0.94	1. 26 0. 77	1.50 2.12	2. 85 0. 43	2. 15 1. 65	2. 93 1. 31	1.49 1.02	1. 18 1. 55	1. 12 2. 44	1.12 1.67	1.42 1.26
15	12. Others of this class $\left\{ egin{array}{c} M \\ F \end{array} \right.$	0. 05 0. 03	0.02		0. 22			0, 03		0.37		
16	II.—Diseases of the nervous system	116.72	133. 66	157.46	131. 07	120.90	104.57	135.47	99: 27	100. 25	59. 43	43. 89
17 18	MalcsFemales	118. 18 115. 06	135, 94 130, 81	156.99 157.97	129. 89 132. 31	116. 91 125. 21	111.30 97.56	136. 93 133. 72	103.66 94.80	108. 59 92. 43	65. 49 53. 81	44.76 42.96
19	1. Inflammation of the brain $\left\{egin{array}{c} \mathbf{M} & \mathbf{H} \\ \mathbf{F} & \mathbf{H} \end{array}\right\}$	26. 04 24. 52	32. 92 30. 75	71. 28 74. 80	60. 56 65. 62	60.14 61.78	60. 25 49. 65	42. 23 42. 46	60.44 51.18	50.95 47.44	23, 77 19, 40	12.77 11.61
20	2. Apoplexy $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	20, 57 22, 07	1.11 1.21	0.84 1.62	1. 22 2. 37	2. 15 1. 32	1. 67 2. 18	1. 15 1. 40	0. 84 2. 58	2.60 2.09	5, 16 3, 55	5.55 4.20
21	3. Paralysis	12, 15 14, 62	0. 46 0. 61	1. 41 1. 82	2. 24 1. 51	2.45 3.30	2, 09 1, 31	0, 85 1, 02	3. 21 3. 43	5.58 4.53	5. 38 3. 34	3. 35 3. 36
22	4. Tetanus and trismus nascen- $\{M\}$ tium.	4.16 3.06	10. 84 9. 82	0.37 0.20	0.41	0. 31	0. 42 0. 44	7. 88 6. 77	4.05 1.03	8.93 1.40	2.92 0.83	1. 16 1. 12
23	5. Epilepsy $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	2.34 1.86	0. 28 0. 42	1.50 0.30	1. 22 0. 86	0, 61	1, 67	0. 57 0. 40	2.36 2.92	8. 43 5. 58	7.85 3.75	4. 51 4. 34
24	6. Convulsions $\left\{egin{array}{l} M \\ F \end{array}\right.$	30. 40 28. 73	75. 65 74. 38	60. 32 57. 03	45. 07 44. 25	35.90 37.66	24. 69 28. 75	68. 12 65. 98	16. 04 14. 94	я. 18 8. 72	4, 93 5, 42	1. 29 3. 08
25	7. Mental diseases $ { $	2. 38 2. 71							0.17	0.37 0.70	1. 12 1. 25	2.58 2.24
26	8. Diseases of the brain \cdots $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	15. 92 13. 01	12. 61 11. 64	17.52 18.98	15. 50 14. 89	12.89 17.18	16, 32 10, 89	13.62 13.28	13. 00 10. 82	15.99 15.70	9. 64 9. 18	9. 67 7. 70
27	9. Diseases of the spinal cord $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right\}$	3. 23 2. 57	1.91 1.89	3. 28 3. u3	3. 26 2. 81	2.45 3.96	4.18 3.48	2, 29 2, 29	3. 38 6. 18	5. 21 4. 19	3.59 3.34	3. 10 2. 38
28	10. Others of this class $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	0.99 1.90	0. 15 0. 09	0. 47 0. 20	0.41		0.87	0. 20 0. 13	0. 34 1. 55	1.86 2.09	1.12 3.75	0.77 2.94
29	III.—Diseases of the circulatory system	59.58	16.48	4.18	6. 19	7.48	9. 82	13. 29	34, 82	82. 25	57.06	45.37
30 31	MalesFemales	58, 36 6 0, 98	16 66 16. 25	4, 40 3, 94	6. 93 5. 40	7.36 7.60	10.46 9.15	13. 68 12. 83	30. 90 38. 81	72. 15 91. 73	60. 11 54 22	40. 63 50. 51
32	1. Angina pectoris $\left\{egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right.$	1.51 1.25							0.34	0. 37 1. 05	0. 67 0. 83	0. 26 1. 40
33	2. Aneurism $\left\{ \begin{smallmatrix} \mathbf{M} \\ \mathbf{F} \end{smallmatrix} \right.$	1.35 0.47							0.17	0.35	0. 67 0. 6 3	0. 90 0. 42
84	3. Diseases of the heart $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	51.63 55.83	6. 35 6. 52	3. 65 3. 43	6.12 4.53	7.36 7.27	10.46 8.71	6. 13 6. 00	30. 56 38. 30	71.40 89.29	58. 08 52. 35	39.08 47.71
35	4. Others of this class $\left\{egin{array}{c} \mathbf{M} & \mathbf{H} \\ \mathbf{F} & \mathbf{H} \end{array}\right]$	3.87 3.44	10.31 9.73	0.75 0.50	0. 82 0. 86	0. 33	0.44	7.55 6.83	0.34	0.37 1.05	0.67 0.42	0.39 0.98

PROPORTION OF DEATHS FROM EACH CAUSE.

PER 1,000 DEATHS FROM KNOWN CAUSES AT EACH AGE—Continued.

REGISTRATION CITIES-Continued.

=																	
	25 to 30 years.	30 to 35 years.	85 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 69 years.	GO to 65	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un. known.	-
	401.39	386.03	350.48	323. 66	291.03	262.72	237. 64	205. 53	177.15	127.88	96. 98	66. 46	45.03	29. 92	42.34	. 181. 47	1
	384, 49 420, 40	372.37 402.70	335, 39 369, 99	294.48 361.91	267.88 322.62	246. 16 283. 58	222.74 256.29	196. 03 216. 61	171.53 183.09	121.93 133.71	95. 46 98. 39	60.17 71.02	39.11 48.77	39. 89 25. 27	48. 28 39. 89	182.78 179.67	2 3
	4.43 3.54	4. 55 3. 90	6.30 5.11	5.16 5.51	6. 45 7. 19	7.55 5.28	7. 65 8. 82	7. 58 8. 17	7. 82 10. 63	6.53 7.53	4. 51 5. 53	5.54 4.31	3.99 2.96	2.85	6.90 5.70	3.97 1.81	} 4
	4.20 4.46	1.72 3.45	1, 98 2, 88	2.04 4.45	2. 63 3. 05	1.82 1.41	2.70 1.69	1. 17 1. 87	1.12 1.01	0.77 0.56	0.47 0.22	0.79				1.81	} 5
-			0, 12 0, 16				0.15 0.19		0.16			0. 29	i 				} 6
	360.35 389.19	345. 68 350. 04	298, 20 290, 87	251.73 241.86	211.51 186.46	-174. 03 133. 25	139. 94 112. 28	112. 02 82. 87	83. 93 67. 67	52. 23 44. 63	41.08 31.40	22. 57 22. 43	9.58 16.26	8.55 10.64	20.69 5.70	144.37 110.71	} 7
l	1.98 1.05	1.11 0.90	1.73 1.44	1.36 0.71	0.66 0.36	0.42 0.35	0.75 0.38	0.44	0. 16 0. 17	0.58 0.19	0.22	0.29	0.80 0.49			7.95 5.44	} 8
	4.90 11.28	7.38 31.81	15. 20 49. 70	21. 31 86. 07	31.48 102.21	41.66 114.06	49. 20 104. 77	52. 22 93. 76	50. 90 77. 79	39.36 58.57	31.82 43.33	20.98 31.05	15.96 19.21	17.09 10.64	19.94	10.60 36.30	} 9
	2.80 2.10	4.18 4.05	8.46 4.95	3. 26 8. 36	4. 61 6. 65	5.03 6.34	4. 95 6. 01	3. 65 6. 47	3.99 4.72	2,50 3,95	1.42 3.32	1.19 1.44	0.49	2, 85		5.30 1.81	}10
	0.70 2.75	0. 98 2. 85	1.36 4.47	0.68 2.49	1. 58 2. 87	2.38 4.05	- 3.30 3.57	3.06 3.40	1. 91 2. 53	2.30 1.51	J. 66 0. 44	0.79 1.44	1.60 0.93			2. 65 3. 63	}11
	$\frac{1.63}{2.62}$	2.83 3.30	3. 46 6. 87	4. 75 8. 00	3. 95 8. 26	6. 15 12. 15	7.50 9.58	9.04 12.42	12.45 11.98	12. 29 12. 05	30.69 10.17	6.33 8.34	7.18 6.40	2. 85 3. 99	13. 79 8. 55	3.97 12.70	}12
	2. 22 2. 62	- 3.44 - 1.50	3. 21 2. 56	3, 66 3, 56	4.48 4.49	6, 15 6, 3 <u>4</u>	5. 55 8. 26	5. 98 6. 47	7. 82 6. 24	4.80 4.52	3.56 3.32	0.79. 1.15	0.49	2.85		1.32 5.44	}13
	0.93 0.79	0. 49 0. 90	0.37 0.96	0.54 0.89	0.40 1.08	0.81 0.35	0. 20 0. 75	0.88 1.19	1.28 0.17	0 38	0.4 <u>4</u>	1. 19 0. 29	1.48	2.85	6.90	2. 65	}14
	0.35				0.13	0.14	0.15		0, 17	. 0.19 0.19	0.24						}15
	46.17	56, 71	72.62	83.59	102.43	121.46	132.74	153.38	163, 29	174.56	173. 23	155.56	127. 32	100.63	40.32	121, 75	16
ľ	47. 81 44. 32	60. 03 52. 66	76.50 67.60	85. 09 81. 63	99.43 106.52	118. 40 125. 33	131. 84 133. 87	.154. 46 152. 12	167. 38 158. 96	182.41 166.85	178.10 168.69	158, 25 153, 54	118, 91 132, 51	71. 23 114. 36	48. 28 37. 04	111.26 136.12	17 18
	12.01 9.83	11.93 9,60	11.49 9.91	13. 30 8. 54	10, 27 10, 78	9.37 6.86	8. \$ 5 6. 76	7.00 4.25	· 5. 74 5. 91	3. 65 6. 78	3.56 2.87	4. 35 4. 89	3.19 1.48			14.57 19.96	}19
	8. 16 6. 43	13.65 12.00	17. 18 15. 18	25. 24 30. 06	34.51 39.70	46.69 57.38	55.50 60.83	74.68 74.53	75. 63 76. 61	82.76 73.63	78. 13 73. 84	67. 30 62. 39	50. 28 55. 67	28. 49 42. 55	34, 48 14, 25	15.89 29.04	}20
	4. 20 5. 11	5. 78 6. 15	10.87 10.67	13.30 13.34	18.83 20.30	24. 32 28. 16	28. 05 30. 98	33. 98 42. 88	44.20 44.21	51.84 55.93	56, 99 59, 92	54. 24 62. 39	43. 10 56. 65	31.34 54.52	6.90 17.00	9. 27 21. 78	}21
	1.63 0.52	0.98 0.75	1.48 1.12	1.09 0.53	1.58 0.18	0.84 0.35	0.75 0.56	0.73	0.64	0.38			0.49			1. 32	}22
	4.31 2.36	4.31 3.90	6.06 4.79	3. 26 3. 56	. 3.42 3.41	2, 66 1, 58	3, 00 2, 25	2.33 2.72	2.23 1.69	1.92 2.07	1.66 0.88	1.19 1.44	0.49			3.97	}23
	1.17 .4.33	1. 35 2. 85	2.10 1.60	1.00 1.60	1.05 2.16	1. 68 2. 29	0.90 0.75	0.88 0.51	0.32 1.18	0.58 1.32	0. 95 0. 88	1.19 · 1.15	0. 80 0. 93			37, 09 38, 11	}24
-	2.45 3.54	3. 32 3. 30	4. 94 5. 11	5. 02 4. 98	4.74 7.90	3, 63 6, 86	4.35 7.51	5.40 3.74	6. 54 6. 92	7. 10 6. 21	7.84 7.96	8.31 5.18	3.94 3.99	2, 85 2, 66	2. 85	5. 30 3. 63	}25
	11.90 7.87	13.65 8.70	17.92 13.11	16.69 12.80	18.17 15.00	22, 23 14, 08	21.15 16.15	21.88 16.68	24. 25 17. 21	27.07 15.44	25. 17 19. 01	20, 19 12, 08	15. 96 10. 34	8. 55 13. 30	6. 90 ° 2. 85	18.54 21.78	}26
	1.63 1.70	4.18 2.10	2, 97 3, 52	4.21 2.67	5.40 3.95	5.31 3.34	7.50 4.13	5. 25 3. 40	3.67 1.52	4.42 1.69	1.90 1.33	1.19 0.29		1.33		1.32 1.81	}27
	$0.35 \\ 2.62$	0.86 3.80	1.48 3.20	1.90 3.56	1.45 3.05	i. 68 4. 40	1.80 3.94	2.33 3.40	4.15 3.71	3.07 3.39	1.90 1.99	0.40 3.74	1.60 2.46			3.97	}28
	48. 58	60. 23	75. 82	91.83	105.32	117. 41	131.83	137.12	151. 15	150.88	138. 42	103.43	81. 02	48.96	42.34	78.10	29
	43.38 51.42	58. 92 61. 82	73, 90 78, 31	89. 43 94. 97	99. 96 112. 63	110, 85 125, 68	125.84 139.32	138.71 135.27	155.10 146.98	157. 45 144. 44	147.00 130.44	113. 62 96. 03	90. 98 74. 88	54. 13 46. 54	75. 96 28. 49	71. 52 87. 11	30 31
١	0.70 1.70	0.98 1.50	1.85 1.60	2.17 1.24	3. 29 2. 16	3. 08 2. 29	.6.00 3.19	5. 83 3. 57	5. 58 4. 39	4.61 3.58	4.04 3.54	1.98 2.01	3. 99 0. 99			5.30 1.81	32
	1. 63 0. 26	1.85 0.60	3.95 1.60	4.61 2.13	4.74 1.80	. 3,63 1,23	3.90 0.56	2.77 1.02	1. 91 0. 67	1.34 0.56	1. 19 0. 22	0.79 0.20	0.49			1.32 1.81	}33
	40.82 51.80	55. 73 58. 96	67. 23 74. 32	81. 83 91. 05	91. 27 107. 60	102.88 121.28	114.74 133.87	128. 65 128. 30	145.05 141.24	149.00 136.91	139.40 126.02	105.30 90:86	86. 19 71. 92	51. 28 46. 54	75. 86 28. 49	59, 60 79, 85	}3 <u>4</u>
	0. 23 0. 66	0. 87 0. 75	0. 87 0. 80	0.81 0.53	0. G6 1. U8	1. 26 0. 88	1. 20 1. 69	1.46 2.38	2. 55 0. 67	2.50 3.39	2.37 0.66	5. 54 2. 88	0.80 1.48	2.85		5.30 3.63	l

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE, REGISTRATION CITIES—Continued.

.===		1	<u> </u>				}		1		1	· · · · · · · · · · · · · · · · · · ·
-	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	IV.—Diseases of the respiratory system	161.96	120. 23	276. 68	313.10	284.44	237. 73	168. 39	182.53	108.35	115.84	118. 52
2	MalesFemales	163. 88 159. 77	119.84 120.70	279. 97 273. 14	315. 25 310. 81	284. 44 284. 44	228, 45 247, 39	165. 98 171. 29	184. 03 181. 01	105.62 110.92	119.31 112.62	138. 78 96. 54
4	1. Croup $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	14.62 14.16	G. 85 5. 89	52.45 49.76	105, 63 96, 05	115.07 106.05	112.97 105.40	27. 86 27. 92	72. 60 66. 63	10.78 5.93	0.90 1.46	1.16 0.56
5	2. Laryngitis $\left\{ egin{array}{c} M & . \\ F' & . \end{array} \right.$	1.47 1.41	0.84 1.02	5. 25 3. 63	6, 32 5, 40	11.05 8,59	3.35 6.53	2, 34 2, 32	3. 88 5. 67	1.86 1.74	0. 22 0. 63	0.64 0.28
6	3. Bronchitis $\left\{ egin{array}{c} \mathbb{M} & \mathbb{N} \\ \mathbb{F} & \mathbb{N} \end{array} \right\}$	35. 07 40. 83	47.13 50.45	74. 93 79. 34	57. 71 65. 83	40. 81 44. 27	26. 78 29. 18	50. 85 55, 06	17. 73 18. 20	9. 67 17. 79	9. 19 12. 93	10.71 12.17
7	4. Pneumonia $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	94. 47 86. 40	51. 19 49. 93	135. 26 128. 29	130, 10 129, 94	106. 17 116. 29	71.13 97.56	71, 32 73, 13	78. 17 79. 86	68.06 71.85	90, 83 85, 30	112.73 71.22
8	5. Pleuräsy $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \end{array}\right.$	2. 95 2. 17	0.58 0.51	1.69 1.21	2. 65 2. 37	0. 92 0. 33	2.51 0.44	0, 95 0, 75	2.70 2.92	3.35 2.44	5. 83 3. 75	3.48 2.38
9	6. Asthma $\left\{ egin{array}{c} M \dots \\ F \dots \end{array} \right.$	2, 55 ,2, 63	0.24 0.30	0. 37 0. 20	0. 41 0. 65	0.31	0.84 0.44	0. 29 0. 30	0.34 0.34	1.12	0. 22 0. 21	0.26 0.81
·10	7. Others of this class $\cdots \qquad \left\{ egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	12.74 12.16	13. 02 12. 59	10.02 10.70	12. 44 10. 58	10. 13 8. 92	10.88 7.84	12.36 11.80	8.61 7.38	10.78 11.16	T2. 11 8. 34	9.80 9.09
11	V.—Diseases of the digestive system	44.00	30.13	43.58	20. 87	18.77	17. 29	30.54	29.03	47.70	42.04	38.46
12 13	Males	42. 66 45. 53	30, 23 30, 01	43.37 43.81	23. 65 17. 91	19.94 17.51	20.50 13.94	30. 91 30. 10	31. 23 26. 79	49. 83 45. 69	45.08 39.21	31, 86 45, 61
14	1. Dontition	4.06 4.15	7.35 8.08	26.88 27.46	5.51 4.10	0, 92 0, 66	1. 26 0. 44	9. 54 10. 20			-4	
15	2. Angina	0.82 0.73	0.59 0.44	1.69 1.01	3.67 2.16	4. 91 2. 64	3.77 3.05	1. 24 0. 86	2.70 4.47	1.86 3.14	0. 22 0. 6 3	0. 26 0. 42
16	3. Diseases of the stomach $\left\{egin{array}{c} M \ldots \\ F \ldots \end{array}\right.$	7. 71 9. 31	5. 12 5. 12	5.71 5.55	4. 08 5. 40	3, 99 4, 29	2, 51 3, 92	5. 01 5. 13	5.57 8.24	4.09 5.93	4. 93 5. 63	3. 61 8. 95
17	4. Obstruction of the bowels $\left\{ f{M} \right\}$	2.69 2.85	1.80 1.28	0.56 1.01	1.84 0.43	2. 45 1. 32	1. 67 1. 31	1.65 1.18	3.88 1.72	5.58 4.53	3. 8 1 2. 29	4, 39 2, 38
18	5. Hernia $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	1.59 1.41	0. 71 0. 23		0.20		0.42	0.53 0.16	0.68 0.17	0. 37 0. 35	0.45	1.03 0.14
19	6. Other diseases of the bowels . $\{\frac{M}{F}$	0, 98 0, 91	1.06 0.95	0.84 0.20	-0, 82	0.66	1. 26 0. 41	0. 97 0. 73	0.51 0.34	1.12 0.35	1.57 1.46	0. 52 0. 56
.20	7. Jaundice $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	1. 69 1. 53	3. 25 2. 63	0. 47 0. 30	0, 41 0, 22	0.92	0.42	2.48 1.86	0. 51 0. 17	0. 35	0.45 0.63	0. 64
.21	8. Inflammation and abscess of $\{M$ the liver.	2, 93 2, 43	0.39 0.23	0. 28 0. 30	0.61	0.31 0.66		0.37 0.24	1.52 0.86	2.60 0.70	1.57 1.46	2.06 1.40
22	9. Other diseases of the liver. $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	8.49 6.17	0, 29 0, 44	-0. 28 0. 40	1.02 0.22	1. 23 0. 66	0. 42 0. 44	0.45 0.43	0. 84 0. 34	1.12 1.05	2. 92 1. 04	1.68 2.24
23	10. Peritonitis $\left\{ egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array} \right.$	6. 33 10. 37	1.58 1.61	2. 72 2. 02	3.06 2.16	2. 15 2. 64	6. 28 3. 05	2. 01 1. 81	10.13 7.04	25, 66 24, 42	22. 43 21. 69	13.54 27.28
21	11. Ascites $\left\{ egin{array}{cccccccccccccccccccccccccccccccccccc$	0.37 0.54	0. 07 0. 07	0.09	0, 22	0. 31 0. 33	0. 44	0, 08 0, 10	0.17		0.63	0.52 0.28
25	12. Others of this class $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	4.99 5.14	7. 91 8. 92	3.84 5.55	2. 45 3. 02	2.76 3.63	2. 51 0. 87	6. 58 7. 40	4. 90 3. 26	7.44 4.88	6. 73 3. 75	3. 61 1. 96
26	VI.—Diseases of the urinary system and male organs of generation.	33. 62	2, 22	3.40	9.02	11.29	14. 30	3.69	18.73	21.96	22. 37	28. 52
27 28	Males Females	36.56 30.25	2.47 1.91	4. 50 2. 22	9, 38 8, 6 3	11.35 11.23	14, 23 14, 37	3.97 3.36	18.74 18.72	21. 94 21. 97	23.77 21.06	24.51 32.88
29	1. Bright's disease $\left\{ egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array} \right.$	17.68 15.87							6. 42 5. 84	8. 93 10. 81	14.35 11.26	13. 03 : 14. 13
39	2. Calculus, urinary $\left\{egin{array}{l} M \dots \\ F \dots \end{array}\right.$	0, 21 0, 13	0. 07 0. 05	0.19		0.31		0. 09 0. 03	0.17		0.45 0.21	
31	3. Diseases of the kidnoy $\left\{egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	12.41 11.81	1.75 1.47	3. 75 2. 12	8. 56 7. 55	9. 21 10. 24	13. 81 12. 20	3. 18 2. 83	11.14 10.99	10.41 10.81	7. 63 6. 67	9.80 15.67
32	4. Discases of the bladder $\left\{ egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right\}$, 3.14 0.63	0.11 0.07	-0.09	0. 20 0. 22	0. 61	0.42	0. 15 0. 06	0.34	0.74	0.45 0.63	0.39 0.42
.23	5. Others of this class $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	3.08 1.82	0. 54 0. 33	0.47 0.10	0.61 0.86	1. 23 0. 99	2. 18	0. 55 0. 43	0.68 1.89	1.86 0.35	0. 90 2. 29	1. 29 2. 66
34	VII.—Diseases of the female organs of generation.	5.51			0.43			0.03	0.17	0.70	5.01	10. 21
35 36	1. Ovarian tumors	1.31 0.35							0.17	0.35	0.42	0.81 0.70
37 38 : 39	3. Uterinc tumors 4. Uterinc diseases 5. Others of this class	0. 98 0. 62 2. 25						0.03		0, 35	1. 67 2. 92	0. 28 2. 24 6. 16
40	VIII.—Affections connected with pregnancy.	16.05						[0. 35	35.45	81.71
41 42	1. Abortion	1. 19 3. 79	1							0.35	2. 92 4. 38	5. 32 14. 69
48 44 4 5	3. Puerperal septicæmia 4. Extra-uterine pregnancy 5. Others of this class	7.81 0.21 3.04									17.52 10.64	43.79 1.12 16.79
	or owners or ours owned	. 0.01									70,04	20.101

REGISTRATION CITEES-Continued.

																===
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
128.63	140.80	149.63	159.48	171.58	179.82	186.28	184.48	185.68	180.55	173.69	156. 23	143.16	123.30	98.79	127.11	,
152. 07 102. 28	157. 21 120. 78	167. 45 126. 58	174.38 139.96	184.78 153.58	182. 14 176. 91	183.74 189.45	175.18 195.34	165. 79 206. 72	150.18 201.51	159. 82 186. 60	150. 04 160. 73	126, 10 153, 69	105.41 131.65	75.86 108.26	121.85 134.36	2
0.47 0.39	0. 25 0. 45	0.37 0.32	0.27	0.13	0. 28 .0. 35	0.15 0.19	0.15 0.34	0.16 0.34	0.38 0.19	0.44	0. 29				6.62 10.89	} 4
0.70 0.66	0.49 1.05	0.74	0.54 0.18	0.92 0.18	0.70	1.20 0.19	0.58 0.34	0.48 0.51	0. 19	0,44	0.40 0.29				1.32 3.63	} t
11. 20 11. 93	12.06 13.35	12.61 13.27	18. 46 16. 89	20.55 21.74	29.49 31.86	29.55 43.94	33,11 49.86	38.46 58.05	46, 66 65, 73	48. 44 61. 91	49, 09 60, 38	47.09 62.07	62. 68 54. 52	34. 48 39. 89	21. 19 23. 59	3
122. 92 76. 84	123.88 92.12	135. 07 96, 21	135, 30 102, 26	189.47 112.45	127.90 120.75	124,79 119,04	106.77 118,94	100.53 116.27	83.72 103.01	85.49 99.27	76. 01 79. 36	54.27 66.01	, 39.89 58.51	27. 59 34. 19	71.52 65.34	}
5. 25	4. 92 3. 15	5.44 3.84	3.80 4.98	4. 21 2. 69	4. 75 2. 29	6. 30 3. 38	6.13 2.89	3,51 4,22	3. 65 3. 77	3.56 2.43	1.58 2.01	2.39 3.45	1.33	6.90	3,97 1.81	}
0.70	1.97	2.60	2.17 3.02	4.74 4.49	6.99 7.39	7. 05 8. G4	10.06 7.83	8.94 10.80	8. 83 8. 85	8.79 7.30	6.33 4.89	3, 99 3, 45	2,66	8. 55	1. 32 5. 44	}
1.05 10.85 8.39	0.75 13.65	2. 24 10. 63	13.84	14.75	12.02 14.26	14.70 14.08	18.38 15.14	13.72 16.54	15.75 19.96	13.54 14.81	16.63 13.51	18.36. 18.72	2: 85 14. 63	6.90 25.64	1	<u>}</u> 1
8, 39 48. 33	9.90	9. 91 55. 40	12.63 64.42	12. 04 69. 76	70.74	73. 29	69.82	64.79	54.95	40.07	.31.15	27.41	20.85	8.06	44.41	1
40.12 57,57	40.84 61.52	47. 08 66. 17	61.07 68.82	64. 01 77. 60	67.37 74.99	72. 60 74. 16	74. 68 64. 15	64. 62 64. 97	53. 96 55. 93	40. G1 39. 58	26, 92 34, 21	32.72 24.14	14. 25 23. 94	11.40	31.79 61.71	1
								**********							3.97 3.63	}1
0.93 0.26	0.62 0.30	0.25 0.48	0.14 0.36	0. 26 0. 90	0. 28 0. 35	0.60		0.32	0.19	0.47 0.22						}1
6.06 10.10	7.26	7.54 12.31	10. 99	13.04 14.37	10.76 17.07	17.55 17.46	13.42 14.97	14.04 14.01	16,71 15.07	11. 16 13. 71	6.73 13.51	10.38 8.87	8.55 11.97	5.70	3.97 10.89	3
3.38 2.75	3.44	3.71 5.43	3. 80 4. 80	1.98 4.67	4.47 6.34	3.30 4.51	3.06 5.27	3.83 6.07	2.50 5.65	2. 14 3. 76	1.19 2.01	3.99 1.97	2, 85 3, 99	2.85	5.20 3.63	.}
1.17 0.39	1.60	1. 61 1, 92	1.63	2.37 5.39	363 3.70	3.90 3.76	4.67 5,10	4.79 4.72	3.26 3.01	5. 46 3. 76	1.98 2.59	1.60 1.48	1.33	2, 85	1.81	- 3
1.17 1.05	1.23	1.48 0.64	1.00	0.40 1.08	0.14 2.82	1.05 1.69	2.04 0.85	0.48 0.67	0, 96 1, 13	0.95 0.88	0.40 -0.86	1.60		- ,	3.97 7.26	3
0.93 1.05	0.86	0. 25 1. 00	1.09	1.32 2.34	1.82	1.35	1.60 2.72	1.28 1.18	1.73 2.07	1.19	1.98 1.73	2.39 0.99	2, 85 1, 33		5. 30	. 3
3.85	3.81	7.79	6.38	6.98 6.65	6. 29 7. 22	6.30 6.38	8.90 6.47	6.06 5.91	4.42 4.71	2.37 0.88	1.58 1.15	0.80 1.97	1.33		1.32 3.63	1.3
5. 13	9.60	13.35	22.80	25.81	28. 65 19. 89	26, 25 19, 34	28.73 15.99	20.74	12.86 12.62	9. 50 7. 52	6.73 4.60	6.38			3.97 7.26	- 1
5.38 13.64	9, 60	8.16	9.77	20. 84. 8. 17 15. 99	6.57	7.50 11.08	7. 15 8. 17	5.43 · 7.42	5.76 6.21	- 3.56 - 3.10	4. 35 3. 45	2.39			2, 65 16, 33	1
\$0.29 0.35	0.25	0.12	0.95	0.79	0.84	1.05	1.02	0.96	1.54 0.94	0.71 1.11	1.15			-]	
0.39 3.50		1	2.44	2.90	1.06 3.91	1.88 3.75	0.85 4.08	- 1.86 6.70	4.22	3.09	1.98	3.19		1	1.32	- 1
2, 62 40, 86	3.30	3.04	2.67	4.49	4.58 77.68	5.82 75.21	3.74 84.90	5.40 77.75	4. 33 72. 54	3.10 63.88	3.16 46.80	1	1	1 ' '	1	
35.45	44.41	53.51	63.24	73.23	81. 21 73. 23	82. 05 66. 65	98.60 68.91	97.02 57.37	98. 12 47. 46	89. 53 40. 02	70. 47 29. 61	63, 05 19, 70			25. 17 27. 22	-
46.94 17.96	24.60	31.27	35.15	41.75	47. 67 44. 18	46. 35 38. 30	50. 90 39. 31	41.81 31.89	43.59 27.12	33. 48 19. 68	24, 94 13, 80	12.77	5.70	6.90	13. 25 10. 89	1
24. 26	27.01				0.42	0,30	0. 88 0. 51	2. 23 0. 17	0.77 0.38	0.71 0.22	0.40 0.29					- } - }
14. 46 18. 10			22.66	23. 31	0.35 24.74 25.88	0.56 24.30 23.28	29. 17 24. 33	30. 16 19. 74	22. 66 15. 44	22. 80 16. 14	15.84	15.16			6.62 9.07	15
0.70	0.25	1.11	1.90	2.63	2.94 1.06	6. 60 I. 50	9.77 1.36	13. 40 2. 36	19.39	21.14 1.33	19, 00 2, 88		11.40			: }
2. 33 3. 54	2.58	3.95	3.53	5, 53	5. 45 1. 76	4.50 3.00		9, 41 3, 21	11. 71 2. 64	11.40 2.65	10. 29 2. 01	13.57 2.46			1	}
16.13		-]	-		11.44	-8. 61			1.51	1.55	2.59		-	-	-l	-
2. 23 0. 39 0. 92	1.08	5 0,80	0.71	3.77 1.98 5.75	4, 22 1, 66 3, 87	3.76	1.36	2. 53 0. 34 1. 01	0.56 0.19 0.38	0.22	0. 58 0. 29 0. 29	0.99				
3. 54 9. 05	1.80	1.60	0.89	1.44	0.35	0.56	0.17		. 0.19	0.22	1.44	0.49			1.81	
84.32 5. G4	_!	_!		-	_	0.38	0.17								25.41	-
19. 01 42. 09 1. 18 16. 39	19.20	20.30	8. 18 7 9. 07	1.62 1.62		0.19 0.19									9.07 14.52	3
16.39	0.90 10.95	10.55	0.18 5 5.69	0. 18 0. 18	0,35	1	1		1			1	.1	.1	1.81	. {

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE, REGISTRATION CITIES—Continued.

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	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	IX.—Diseases of the bones and joints	1. 93	0.38	0.92	2. 41	2. 55	2.77	0.78	8.17	12.60	4.75	2.75
2 3	Males. Females	2. 20 1. 62	0, 43 0, 33	0.84 1.01	2. 65 2. 16	3. 68 1. 32	4. 18 1. 31	0. 89 0. 65	9. 29 .7. 04	15. 62 9. 77	6. 28 3. 34	3.87 1.54
4	1. Diseases of the spine $\dots \left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$	1. 25 0. 87	0. 28 0. 21	0.56 0.71	2. 65 1. 51	2. 15 0. 66	3.35 0.87	0.65 0.43	4.90 4,29	8.18 4.88	3. 14 1. 46	2. 32 0. 84
5	2. Diseases of the bones $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	0. 45 0. 27	0. 06 0. 05	0. 19 0. 20	0.43	0. 61	0.42	0. 11 0. 10	1.01 0.52	2.60 0.70	1.35 0.42	0.64 0.28
6	3. Diseases of the hip joint $\left\{ egin{matrix} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	0, 36 0, 32	0. 02 0. 05	0.09 0.10	0.22	0. 92 0. 66	0. 42 0. 44	0. 08 0. 11	3.38 1.72	4.83 4.19	1.79 1.46	0.52 0.42
7	4. Others of this class $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	0. 14 0. 16	0.07 0.02					0.05 0.02	0.52			0.39
8	X.—Diseases of the skin	2, 05	1.92	1.41	1.05	1.27	1. 71	1.75	1.45	2.34	1.62	1 41
9 10	MalesFemales	1. 94 2. 19	1. 80 2. 07	0.75 2.12	1.02 1.08	1. 23 1. 32	1. 26 2. 18	1.56 1.97	1.86 1.03	4. 09 0. 70	1.79 1.46	1. 93 0. 84
11	1. Abscess $\left\{ egin{array}{ll} M \ldots \\ F \ldots \end{array} \right\}$	1.08 1.25	0.85 0.84	0.47 1.41	0. 61 0. 65	0. 6 1 0. 9 9	0.42 1.31	0.76 0.94	1. 52 0. 86	3.72 0.70	0. 45 1. 25	1.55 0.84
12	2. Carbuncle $\left\{ egin{array}{ll} M & \cdots \\ F & \cdots \end{array} \right.$	0.32 0.21	0.06 0.02	0,30				0. 04 0. 06			0.90	0.26
13	3. Others of this class $\left\{ egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array} \right.$	0.54 0.72	0.89 1.21	0.28 0.40	0.41 0.43	0. 61 0. 33	0.84 0.87	0. 76 0. 97	0, 34 0, 17	0.37	0.45 0.21	0.13
14	XI.—Diseases of the absorbent system	0.38	0.12	0.34		0 32	0. 64	0. 17	0. 26	0.90	0. 65	0. 27
15 16	Males Females	0.41 0.35	0. 15 0. 09	0 28 0.40		0.61	0. 84 0. 44	0. 20 0. 14	0.34 0.17	1.74	0.90 0.42	0.26 0.28
17	1. Addison's disease $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	0. 15 0. 10					0.42	0.01		0.35	0. 21	0. 13 0. 14
18	2. Diseases of the spleen $\left\{egin{array}{l} M \dots \\ F \dots \end{array}\right.$	0.10 0.07	0.02	0.09 0.10			0.42 0.44	0.04 0.03	0. 17 0. 17	0.35	0.45	0. 14
19	3. Others of this class $\left\{ egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right\}$	0.17 0.17	0.13 0.09	0. 19 0. 80		0.61		0. 15 0. 11	0.17	1.05	0.45 0.21	0.13
20	XII.—Accidents and injuries	43.78	10.66	12.19	24. 85	31.66	37. 56	13.74	56.02	114.65	89. 15	89. 73
21 22	Males Females	63.09 21.72	10.79 10.50	13. 96 10. 30	28. 96 20. 51	34. 98 28. 08	43. 10 31. 79	14. 50 12. 83	82, 22 29, 37	192. 64 41. 51	152. 50 30. 24	139. 82 35. 40
23	1. Burns and scalds $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	2. 26 3. 49	0. 45 0. 51	5, 43 3, 53	11. 83 10. 58	13.19 14.87	12.55 · 16.11	2. 84 2. 99	5. 57 12. 71	2.60 9.42	3. 81 3. 96	2. 19 3. 78
24	2. Drowned	9, 92 1, 16	0, 26 0, 07	1.78 1.11	2.65 1.30	3. 99 1. 65	6. 28 2. 18	0. 99 0. 48	29. 71 2. 92	77.72 4.19	36, 33 1, 88	22. 31 3. 50
25	3. Exposure and neglect $\{M\}$	0.42 0.37	0. 50 0. 79	0.09 0.20	0.41 0.22		0.44	0.40 0.60	0. 17 0. 17	0. 74 0. 35	0. 22 0. 21	0. 13 0. 14
26	4. Gunshot wounds $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	2. 0 3 0. 21	0,02		0, 22	0.61	1. 26	0.08 0.02	1. 69 0. 17	8.93 1.40	12. 56 1. 25	7. 87 0. 56
27	5. Homicide $\left\{egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array}\right\}$	1.58 0.45	0.07 0.07		0. 22			0.05 0.06	0.17 0.52	1.49 0.70	5. 16 1. 46	6. 58 1. 96
28	6. Infanticide	0.07 0.08	0.24					0. 17 0. 21		•••••		
29	7. Injuries by machinery $\begin{cases} M \\ F \end{cases}$	0. 26 0. 02				••••			0. 17	0.74 1.05	1.57	0.77
30	8. Railroad accidents $\left\{ egin{array}{l} M \\ F \end{array} \right.$	11.55 0.99	0.04	0. 19	1.02 0.22	0.92	2. 09 0. 87	0. 23 0. 04	8. 61 1. 03	34. 59 4. 53	30. 05 2. 50	42. 56 2. 38
31	9. Suffocation M .	2.71 2.20	4.55 4.87	1. 41 1. 11	1. 22 1. 08	1.23 1.98	2. 51 0. 44	3. 68 3. 69	1. 18 1. 20	2. 60 1. 74	1.57 2.71	2.97 1.96
32	10. Suicide by shooting $\left\{egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	2. 60 0. 17									3.14 0.63	5. 80 0. 84
33	11. Snicide by drowning $\left\{egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right.$	0 37 0.18									0. 22 0. 42	0.64 0.84
84	12. Suicide by poison $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	1.41 1.12								0.35	1.12 4.38	2.45 5.18
35	13. Other suicides $\dots \qquad \begin{cases} M \\ F \end{cases}$	2. 91 0. 86						`		0.37	1. 57 1. 25	3. 61 2. 38
. 36	14. Sunstroke $\left\{ egin{array}{ll} M & \\ F & \end{array} \right.$	0.66 0.18	0, 19 0, 16	0. 19 0. 20	0, 22			0. 16 0. 16	0.34 0.17		0. 67	1: 68 0. 56
37	15. Surgical operations	1. 16 2. 09	0. 39 0. 12	0.37 0.20	0. 61 0. 43	0. 33	0.44	0.37 0.18	1.69 1.03	1. 49 1. 74	1. 79 1. 67	1. 16 4. 06
38	16. Wounds	1. 95 0. 61	0. 09 0. 14	0.56 0.61	0. 41 0. 65	0. 92 0. 99	2. 93 0. 44	0.31 0.30	4. 22 1. 55	13, 76 3, 14	7. 63 0. 42	3. 10 1. 12
\$ 9	17. Other accidents and injuries. $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	21. 25 7. 54	3.99 3.47	3. 93 3. 33	10.81 5.40	14.11 8.26	15. 48 10. 89	5, 23 4, 09	28.70 7.90	47. 60 12. 91	45. 08 7. 51	35. 99 6. 16
est n	<u> </u>	!	1	l	l		ı l	l I	l	J	l	

PROPORTION OF DEATHS FROM EACH CAUSE.

PER 1,000 DEATHS FROM KNOWN CAUSES AT EACH AGE—Continued.

REGISTRATION CITIES-Continued.

							41									
25 to 30 years.	30 to 35 years.	\$5 to 40 years.	49 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 69 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.		95 years andover.	Un- known.	
3.09	2.50	2, 79	1.85	2. 20	1. 87	1.58	1. 10	1. 15	1.71	0.80	0.50	0.30		<u></u>	0.77	1
3.73 2.36	2.71 2.25	2, 97 2, 56	1. 90 1. 78	2. 37 1. 98	1.96 1.76	2. 10 0. 94	1. 17 1. 02	0.80 1.52	1.34 2.07	1. 19 0. 44	0. 79 0. 29	0.80			1,32	2 3
2.80 1.31	1.60 1.95	0.99 1.60	1.36 0.89	1.32 1.26	0.84 0.18	1.35 0.19	0. 15 0. 51	0: 16 0. 51	0.58 0.38	0.71 0.22					1.32	34
0.47 0.66	0.62 0.15	0.74 0.48	0.41 0.53	0.92 0.36	0.84 0.53	0. 60 0. 56	0. 73 0. 17	0.32 0.34	0.38 0.75	0.24	0.79					\ } 5
0.35 0.39	0.37	0.62 0.16	0.14 0.36		0. 14 0. 18	0.19			0.19	0. 22		 	*			} 6
0, 12	0.12 0.15	0.62 0.32		0. 13 0. 36	9. 14 0. 88	0.15	0, 29 0, 34	0.32 0.67	0.98 0.75	0. 24	0. 29	0.80				} 7
1.85	2.23	1.81	1.92	3.04	3, 19	3.50	2, 67	2. 21	2.76	2.86	1.83	2,44	0.91	2.03	1. 53	8
1, 52 2, 23	2. 46 1. 95	1.48 2.24	1.36 2.67	3. 16 2. 87	2. 66 3. 87	2. 85 4. 32	2, 04 3, 40	2. 23 2. 19	2.88 2.64	2.37 3.32	1.98 1.73	3. 29 1. 97	2.85	2, 85	1.32 1.81	9 10
1, 17 2, 10	1.72 1.80	0. 99 1. 76	0. 95 .2. 13	1.71 1.80	1. 12 2. 29	1.35 1.69	1, 17 1, 19	1. 12 1. 18	2. 11 1. 13	6.71 1.99	0.79 0.29	0.49	2.85	2.85	1.81	}11
0, 23 0, 13	0.49	. 0.12	0.14 0.18	0.79 0.18	1. 40 0. 88	1.20 1.13	0.44 1.02	0.96 0.51	0.38 .0.56	0.71 0.44	0.40 0.29	0.80				\ }12
0.12	0. 25 0. 15	0.37 0.48	0. 27 0. 36	0. 66 0. 90	0. 14 0. 70	0.30 1.50	0.44 1.19	0. 16 0. 51	0.38 0.94	0.95 0.88	0.79 1.15	2.39 1.48			1.32	}13
0.56	0.41	0.84	0.77	0.68	1.01	0.50	0. 31	0. 33	0.38	0.69	0.33					14
0. 23 0. 92	0.49 0.30	1. 24 0. 32	0.81 0.71	0.66 0.72	0.98 1.06	0. 60 0. 38	0. 15 0. 51	0.48 0.17	0.38 0.38	1. 19 0. 22	0.40 0.29		.,			15 16
0.26	0. 12 0. 15	0.74 0.32	0. 27 0. 36	0.40 0.18	0.56 0. 53	0.45 0.19	0.17	0.48		0.47						}17
0, 13	0.12	0. 25	0.41	0.13	0. 35	0. 15	0, 15 0, 17		0. 19 0. 19	0. 24 0. 22				}		}18
0. 23 0. 52	0.25 0.15	0. 25	0. 14 0. 36	0. 23 0. 54	0. 42 0. 18	0. 19	0.17	0.17	0. 19 0. 19 ·	0.47	0.40 0.29					- }19
87.40	85.71	83. 35	79.74	72. 87	62. 33	52. 95	40.60	32. 97	26.53	23. 47	21, 32	25. 59	16.32	22.18	176.88	20
135.86 32.91	129. 54 32. 26	122. 22 33. 08	115. 89 32. 37	103.12 31.61	92. 40 24. 47	78.60 20.84	57. 18 21. 27	45. 64 19. 57	36. 29 16. 95	28. 26 19. 01	24, 94 18, 69	25. 54 25. 62	17. 09 15. 96	20. 69 22. 79	255. 63 68. 97	21 22
2. 68 3. 28	2. 21 4. 50	1. 11 3. 84	2.17 4.27	1.45 8.59	1.12 2.99	1. 05 2. 25	0. 29 2. 21	0.96 2.19	1.15 2.07	0. 24 1. 11	1.58 1.73	1.48		5.70	2.65 1.81	}23
18. 19 1. 18	16.98 1.50	16.31 1.60	19.00 1.96	13. 57 1, 80	11.32 1.41	9.75 1.31	6.71 1.02	3. 83 0. 67	2. 11 0. 75	0.71 0.22	0,79	0.80 0.49	1.83		79.47 9.07	}24
0.23	0.49	0.49 0.32	0.81	0.66 0.54	0. 28	0.15 0.19	0.58 0.34	0.80 0.17	0.38 0.75	0. 24 0. 44		0.49			5.30	25
5. 83 0. 52	5. 90 0. 45	3.95 0.48	2.58 0.36	1.98 0.18	1.68 0.18	1.80 0.19	0. 44 0. 17	0.48	0. 19	0.24	0, 40				7.95	} 26
6.76	4.55	4.08	3. 26 0. 89	2. 37 0. 18	1.54 0.53	0.60 0.56	0.58 0.51	0.16 0.34	0.38		0.29				5.30 1.81	200
1.44	0.75	0.61	0.09	0.10	0.00	0.50	0.51	0.0%								} - } ₂₃
0.70	0.62	0.99	0. 27	0.26	0.14	0. 30	0. 29	0.16							1.32	1)
34.75	27. 68	25. 21	20.36	18,04	15. 10	11.40	8. 90	7. 18	5. 76	6, 89	2. 38	1.60		6.90	63.58 5.44	1
1. 18 2. 45	1. 35 2. 34	1.28 2.22	1.42 2.71	0.90 2.11	2. 29 1. 82	1.50 1.20	1.53 1.31	2.87 1.76	0.75 0.96	1.77	0.79	0.49			ĺ	
1.05	0.75	0.96	1.07	1.08	1.06	0.94	1.19	0.51	0.75	0.44	0,58	0.49			15. 89 16. 33	1
5.71 1.44	6. 64 0. 60	6.43	6. 24	6. 85 0. 18	6. 43 0. 35	5.85	4, 23	2,87	2.11	0.95	0.40					32
0.47 0.39	0.98 0.15	0.74 0.32	0. 63 0. 18	1. 32 0. 72	1. 12 0. 53	0.75 0.19	0.58 0.34	0, 16 0, 17	0.19	0.95 0.44					3, 97	}33
3. 15 4. 72	4.06 2.25	2.97 2.56	2. 99 2. 13	5.66 1.26	3.49 1.58	2.40 1.31	1.90 0.85	1, 44 0, 17	1.73 0.38	0.71 0.44	0, 29	0.49			1.32 1.81	}34
5.01 1.44	5. 29 2. 25	7. 29 2. 24	8. 69 3. 20	6.98 2.34	9.23 1.94	6.75 1.31	4. 81 1. 19	4. 95 0. 67	4. 22 0. 56	1.90 1.11	2.38	9.80			6. 62 3. 63	}35
1.17 0.13	1.97 • 0.30	0.99 0.16	1.36 0.36	1. 32	2. 24 0. 53	0. 90 0. 38	0.44 0.17	0,80		0. 24 0. 22	0.40					}3 6
2. 22 6. 82	2. 46 6. 30	2.84 8.15	1.90 7.47	1.45 5.93	2. 10 3. 70	2.25 1.50	1.46 0.85	0.80 1.52	1.73 0.19	0.47 0.22	0.79				1.32	}37
3. 62 1. 18	3. 20 0. 90	2. 47 0. 32	2.99 0.71	2. 50 1. 08	2. 52 0. 35	3. 15 0. 56	1.60 0.34	2. 07 1. 01	1.92 0.19	0.71 0.22	1. 19 0. 29	0. S0 0. 99	1.33		1.32 3.63	1
42, 92	44.16	44.12 10.23	39. 90 8. 36	36. 22 11. 86	82. 29 7. 04	30. 30 8. 64	23. 05 10. 55	17. 23 9. 28	18.44 10.55	13.06 12.38	13.86 15.53	20. 75 20. 69	17.09	13.79 17.09	59.60 25.41	300
8. 13	10.20	10.23	0.30	11.00	1.04	6.04	10.00	3.28	10.00	12.00	10.00	20.03	10.00	1		1'_

MOR-PT 1-46

TABLE 2.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE, BEGISTRATION STATES.

=												
	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	I.—General diseases : General diseases—A	182. 77	279. 15	388. 19	407. 29	454. 30	502.55	321. 00	487.21	329, 56	201. 47	140. 94
2	Males Females	178. 73 187. 19	266. 72 204. 75	380. 92 396. 18	398, 27 416, 56	447.68 461.34	504.35 500.69	308. 06 336. 46	461.58 514.00	303.78 353.83	206.48 196.90	150. 12 131. 26
4	1. Smallpox $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$. 0.17 0.10	0.09 0.04	0.15	0.33	0. 48 0. 51	0.67	0.13 0.08	0.51 0.26		0.64 0.88	1.37 0.41
5	2. Measles $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	5. 04 5. 59	5. 80 6. 36	28. 85 31. 59	28. 47 30. 88	19. 11 20. 85	18.06 21.47	11.67 13.56	12. 39 8. 98	2.59 5.86	3.85 3.80	1.77 3,52
6	3. Scarlet fever $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	5.88 7.10	1, 68 2, 57	17.04 19.58	36. 15 46. 98	54. 47 54. 43	56.86 65.79	10.41 13.74	46.51 49.92	16.07 23.43	7.05 4.10	0.59 1.24
7	4. Diphtheria $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right\}$	33. 14 36. 49	7. 20 6. 78	82. 22 79. 96	197.06 190.87	269. 95 270. 60	331. 10 315. 10	53. 31 57. 72	299. 80 349. 71	144. 63 165. 45	31. 10 29. 26	8. 63 12. 42
.8	5. Whooping cough $\begin{Bmatrix} \mathbf{M} \\ \mathbf{F} \end{bmatrix}$	7.68 10.44	18.36 23.32	29. 60 47. 05	23. 35 43. 69	16. 72 34. 08	13. 38 23. 55	20. 09 29. 21	7. 08 11. 62	1. 04 4. 39		0. 20 0. 41
9	6. Fever	0.48 0.55	0.31 0.31	0.60 0.33	1.60 0.33	1.53	0, 69	0.41 0.39	0. 51 0. 79	0. 52 1. 95	2, 50 1, 46	1. 18 1. 24
10	7. Corebro-spinal fever $\left\{ egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right\}$	2. 91 2. 80	3.36 2.49	8. 37 6. 75	9. 92 11. 50	10. 03 12. 72	7. 36 8. 31	4, 96 4, 61	9. 86 9. 77	10. 89 7. 81	7.37 4.10	1. 57 3. 31
11	8. Enteric fever $\left\{ egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \end{array} \right.$	19. 27 16. 22	0. 61 0. 80	2. 09 1. 32	7.36 5.58	7. 17 6. 61	9. 36 14. 54	1. 86 2. 07	22. 24 22. 98	72.58 86.38	112. 22 98. 89	99. 29 61. 08
12	9. Diarrheal diseases $\left\{ egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array} \right\}$	87. 06 90. 15	219.75 241.72	202. 42 201. 55	79. 33 75. 23	51. 12 45. 78	54, 18 32, 55	194. 73 204. 51	39. 69 39. 09	31. 10 29. 28	15.39 21.94	13. 34 20. 70
13	10. Cholera infantum $ \left\{ \begin{array}{l} M \\ F \end{array} \right\}$								33.09	20.20	21.3%	20.70
14	11. Malarial fever $\left\{ egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array} \right\}$	6. 85 7. 80	1.25 1.70	5. 83 5. 26	8. 64 7. 56	12.90 11.70	6. 69 9. 70	3. 12 3. 57	14. 66 14. 53	16. 07 20. 50	15.71 22.24	13.74
15	12. Erysipelas $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	2. 65 2. 70	2.96 3.68	0. G0 0. 99	1.28 0.66	0. 48 1. 53	2.77	2. 30 2. 87	1. 52 0. 79	0. 52 0. 98	2. 89 3. 22	13.87 2.16
16	- 13. Septiciemia $\left\{ egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{M} \end{array} \right\}$	2. 71 3. 31	0.95 1.07	1.35 0.16	1. 92 1. 64	1. 43 0. 51	4. 01 4. 16	1. 19 1. 06	2. 78 3. 17	3. 63 5. 37	5. 77 4. 97	1.45 4.12
17	14. Vonereal diseases $\left\{ egin{array}{ll} \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{M} \end{array} \right\}$	1.66 1.40	3. 60 3. 25	1. 05 0. 99	0.32 0.33	0.96 0.51	4.10	2.77	0.76	0.52		8.70 J
18	15. Others of this group\{\bar{M}}	3. 22 2. 56	0. 82 0. 61	0.75 0.66	2. 88 0. 99	2.87	2. 68 2. 08	2.41	3. 29	3. 63	1.46 1.92	1. 45
19	General diseases—B	13.42	28.88	4. 62	5. 19	4.10		0.67	2.38	2.44	0.59	1. 45
20	Males Females	15. 94	28.49	4.04	6.08	4. 19 5. 26	4. 68	21.50	4.55	2. 01	1.84	6. 67
21	1. Parasitic diseases. $\begin{cases} \mathbf{M} \\ \mathbf{F} \end{cases}$	10.66 0.14	29.37	5. 26 0. 30	4. 27 0. 64	3. 05 1. 43	5.54 0.67	21. 37 0. 19	2. 11 1. 01	1.46 0.52	1.76	4.97
23	2. Alcoholism	0. 09 5. 95	0.01	0.33	1. 31	1.02	0. 67	0. 23 0. 04	0.76	1.04	0. 32	4.71
24	\$ Lead poison. \$ \begin{align*} \beg	1.84 0.20							0. 26 0. 25	0. 52	0. 29 0. 32	2. 28 0. 20
25	4. Other poisons	0, 03 1, 25	0.31	0. 16 1. 49	2. 56	1.43	1. 34	0.04 0.71	0.76		0. 96	1.77
26	5. Inanition	0. 99 8. 4 0	0.34 28.12	1. 48 2. 24	1.97 2.88	0.51 2.39	3.46 2.01	0.78 20.66	0.79 1.77	0. 49 0. 52	1. 17 0. 32	2. 48
20		7.70	28.98	3. 29	0.99	1.53	2.08	20.34	1.06	0. 98	0. 29	0.21
27	General diseases—C	129. 25	353. 82 361. 18	39. 79 40. 81	21. 56	13.55	11. 23	254. 25	9. 95	6, 79	6.58	5. 14
29	MalesFemales	127.79	340. 81	38. 60	18. 23 24. 97	14. 33 12. 72	12.71 9.70	266. 70 239, 36	8. 34 11. 62	4. G7 8. 78	7. 37 5. 85	3. 92 6. 42
30	1. Prematurobirth	15. 15 11. 81	57. 74 51. 81	0. 60 0. 33				41. 07 35. 06				
31	2. Stillborn	51. 73 39. 74	197. 66 174. 33					140.30 117.80				
32	8. Malformation	2. 47 2. 18	9. 15 9. 07	0. 15 0. 33	j		1.34 0.69	6.58 6.24	0. 51 1. 06	0.98	0, 32 0, 29	0. 20
33	4. Debility and atrophy $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right\}$	40. 13 43. 17	99. 63 105. 60	40. 07 38. 01	17. 91 24. 64	14. 33 12. 72	11. 37 9. 00	78. 75 80. 26	7.84 10.57	4.67 7.81	7. 05 5. 56	3. 73 6. 42
84	5. Old age $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right]$	21.11 30.86										

RECESTRATION STATES.

25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60' years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	35 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
103.98	88. 08	73.05	69, 30	65, 76	60.11	65.66	62.10	61. 66	61.10	63.61	64, 12	61. 26	46.83	58.00	85.08	1
105.64 102.23	86. 87 89. 41	70, 19 76, 28	67. 60 71. 21	60, 82 71, 66	56. 82 63. 75	61.39 70.49	55, 20 - 69, 63	60. 28 63. 14	55. 55 66. 83	60.09 67.14	62. 94 65. 15	63. 70 59. 46	40. 98 50. 14	80.00 48.22	71.83 103.72	3
0.18 0.19				0. 19: 0. 23:	0.39				~~~~~							} 4
1.09 1.73	1.93	0.58 1.32	0.63 0.95	0.19: 1.39	0, 21	0.66	0, 20		0.18 0.19		0.54	0.52			1.89	.} 5
0.72 I.85	0.58 1.50	0. 19 0. 88	0. 21 0. 47	0.19	0.19	0.58	0: 39	0.1 9	0. 19	0. 20 0. 20					2.66	}€
4.53 4.42	1. 5 <u>4</u> 5. 56	1.75 5.06	3.36 3.32	1. 16 3. 01:	0.97 1.50	0.66	0.18 1.37	0. 69 0. 74	0.36 0.56	0.59 0.20	0.27	1.04 0.38			3.78 5.32	37
		0, 19 0, 66		0.46		~~~~~~	0. 20		0.19	0. 20 0. 20		0.38			1.89 7.98	} 8
0.72 1.34	0.77 0.86	0, 66	0. 21 0. 47	0.39	0.19 0.21	0.39	0.18 1.17	0, 35	. 0.36	0.39 0.20	0.27 0.70	0.52	0.93		1.89 5.32	} 9
1.99 3.27	0.97 2.35	0.97 1.76	1.05 1.19	1.16 0.46	0.19 0.21	0.39 0.66	0.54 0.20	0.17 .0.93	0.36 . 0.37	0. 20 0. 98	0.54				1.89	}10
62.51 45.16	47.30 28.88	30.72 23,30	24.77 19.70	17. 82: 16. 18	13. 23 14. 17	10.46 10.29	7.80 7.21	7.62 5.75	5. 43 4. 48	3.74 4.33	3, 50 3, 98	1.55 0.77	1.64	5.71 2.54	17.01 13.30	}11
15.94 19.22	15. 64 22, 25	16.72 20.00	18.69 24.21	20.92 31.21	21. 40 29. 62	28. 47 34. 81	24.37 40.88	30.83 36.03	29.49 40.88	32. 70 45. 68	34.16 44.06	36.25 41.04	9. 84 33: 43	40,00 27,92	34.03 45.21	}12
																}13
11.96 13.26	11. 78 9. 84	7. 58 9. 23	8.61 11.16	7.17° 8.09	7.39 8.59	9. 68 11. 16	7.53 9.58	7.28 7.06	4.70 7.47	5.32 5.91	5. 65 3. 05	3.11 2:69	8. 20 3. 71	11. 43 5: 08	5.67 7.98	}14
1.45 0.58	1.35 2.78	3, 50 ⁻ 2, 42	3.36 2.61	2, 91 2, 54	3.50 2.36	3.10 3.28	4.48 1.76	3.46 4.09	3. 62 2. 99	3. 94 2. 76	2.42 4.69	2. 07 4. 22	3. 28 3. 71	5.71 5:08	5.32	}15
1.99 . 8.65	3.28 9.63	4.08 7.25	3. 57 5. 22	4.45 5.09	5. 64 3. 43	4.65 4.60	4.66 1.96	4. 33 1. 86	2.35 2.43	. 1.97 1.18	1. 61 1. 41	1.04 1.15	1.64 0.93		3.78 7.98	}16
1.99 1.54	2.70 2.57	1.75 - 2.86	1.68 1.42	1.74 1.39	1.75 0.43	0.19 0.44	0.36 0.39	- 0.87 0:19	0.72 0.37						2.66	}17
0.54 1.54	0.97 1.28	2.14 0.88	1.47 0.47	2.52 1.62	1.95 3.00	3.49 3.94	5.02 4.30	4. 68 6. 31	7.96 6.72	10.84 5.51	13. 99 7. 27	17. 61 8: 82°	16.39 7.43	17. 14 7. 61		}18
12.78	18.16	17.85	18.49	15.18	13.57	9. 25	6.83	4.39	3. 22	2.76	3.76	3.97	474	3.51	27.62	19
18. 12 7. 11	25. 68 9. 84	25. 08 9. 67	24.35 11.87	21. 11 8, 09	22.77	12.78 5.25	8. 24 5. 28	5.54 . 3.16	4.34 2.05	4.14 1.38	3.77 3.75	5.18 3.07	3. 28 5. 57	5.71 2.54	30. 25 23. 94	20 21
0.19	. 0.19	}	0.21							0.20						}22
15.58 5.96	1	21. 78 7. 25	21. 63 9. 02	17.82 5.32	17.71 2.58	9.30 2.63	4.84 1.56	2.94 0.74	1.81 0.19	1.38 0.20	1.08 0.23	0.52			7. 56	
0.54		1	0, 21	0.39	0.78	0.39		0.17	0.18							}2£
1.45		2.72	2.10	1.94 0.92	3. 31 0. 86	1.36 1.31	1. 25 0. 98	2.08 0.93	0. 54 0. 75	0.79 0.39	0. 27 0. 47				3.78 5.32	Soz.
0.96 0.54	Į.	0.19	0.21	0.97 1.62	0. 97	1.74	2. 15 2. 74	0.35 1.49	1. 81 1. 12	1.77 0.79	2. 42 3. 05	4. 66 3. 07	3. 28 5. 57	5. 71 2. 54	18.90 18.62	1
4.57				9.91	9, 90	14.49	29.74	48. 31	92.71	149.88	277. 65	387.62	529, 34	592, 27	72.93	
3, 62	5.41	5. 25	-	·[7.78 12.23	12.20 17.08	25, 00	37.94	78. 70 107. 15	139.87 159.87	260.36 292.71	392. 02 384. 35		582, 86 596, 45	75. 61 69. 15	-1
5. 57	8.98	7. 25	8.54	12.71			34.81	59.42	107.15	100.87		584.50			1.89 5.32	i
	-														5.82	1
	-														3.78 2.66	1
3.62	5. 41 8. 98	5. 25 7. 25	5. 88 8. 54	7. 55 12. 48	7. 78 12. 23	12. 20 17. 08	18.46	24.08	33. 47	45.51	49.76	73. 02 72. 88	65. 57	80. 00 76. 14	49. 15 34. 57	1
5.57	8.98	7.25	8.54	12.48	12. 23	17.08	23.86 6.63 10.95	36.58 13.86 22.84	42.37 45.23 64.78	52.77 94.37 107.11	65.85 210.60 226.86	319.01	493.44	502. 86	20.79	1

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE, REGISTRATION STATES—Continued.

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	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	I.—General diseases—Continued. General diseases—D	177. 10	32. 39	68. 69	66. 45	57. 16	58. 18	42. 41	72. 72	182.00	869.74	438. 75
2	MalesFemales	164. 55 190. 82	33. 68 30. 78	69. 37 67. 95	68. 14 64. 72	61. 63 52. 39	56. 19 60. 25	43.17 41.50	70. 53 75. 01	128. 05 232. 80	297. 85 485. 34	413. 07 465. 84
4	1. Rheumatism	4. 24 4. 36	0. 15 0. 42	0.75 0.33	1. 28 1. 64	2.39 1.02	1. 34 1. 39	0.45 0.57	6. 07 8. 70	11.92 10.25	6. 09 6. 14	4. 71 2. 28
5	2. Scrofula and tabes $\left\{ egin{array}{ll} M_{} \\ F_{} \end{array} \right.$	2.39 3.03	3.05 4.17	4.78 4.61	5. 12 5. 26	1. 91 2. 54	6. 02 4. 16	3. 49 4. 24	4. 55 8. 96	4 67 5.86	1.92 4.97	3. 14 2. 69
6	3. Leprosy											
7	4. Consumption $\left\{ egin{array}{ll} M & \dots \\ F & \dots \end{array} \right\}$	120. 85 126. 03	10. 65 9. 27	21. 68 25. 50	25. 27 23. 98	17. 68 24. 92	18.06 22.85	13. 79 14. 28	29.58 35.92	80. 87 187. 41	273.49 401.33	391. 29 444. 72
8	5. Hydrocephalus $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	9.36 7.87	16. 53 14. 17	38. 87 33. 23	29. 11 30. 22	81.06 20.85	22 07 26.32	21. 46 19. 22	20. 98 23. 24	11. 40 9. 76	2.89 2.93	1. 57 2. 07
9	6. Cancer	15. 93 85. 35	0. 15 0. 15	0.49	0, 96 0, 23	0.96	2. 01	0. 28 0. 21	1.01 0.53	0. 52 0. 98	0.96 4.10	2. 55 4. 35
10	7. Tumor	2. 14 3. 26	0. 27 0. 19	0. 60 0. 49	0. 96 1. 31	1.43 1.02	1. 34	0. 45 0. 36	0.76 1.32	2. 07 1. 46	3. 21 2. 05	3. 14 1. 04
11	8. Anæmia $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} & \mathbf{H} \end{array}\right.$	1.33 1.94	1.19 1.00	0. 60 0. 49	0, 64 0, 99	1.43	0. 69	1. 04 0. 85	1. 26 2. 38	1.56 2.93	1, 60 8, 80	0. 59 3. 93
12	9. Dropsy	3. 95 5. 10	0. 43 0. 46	0.60 0.33	0.64	1. 43 1. 53	1.34 1.39	6.54 0.49	2. 78 1. 58	4. 67 5. 86	1.92 2.63	2. 75 2. 07
13	10. Diabetes $\left\{ egin{array}{c} M \\ F \end{array} \right.$	3. 33 2. 97	0.06 0.08	0.45	0.64	0.96	0. 67 1. 39	0. 22 0. 10	2. 53 1. 32	9.33 7.32	5. 13 , 2. 93	2. 35 2. 07
14	11. Others of this group $\left\{ egin{array}{c} \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{M} \end{array} \right.$	1.01 0. 87	1.19 0.84	1. 05 2. 47	3. 52 0. 66	2. 39 0. 51	3.34 2.08	1.45 1.11	1.01 1.06	0. 52 0. 98	0. 64 1. 46	0. 98 0. 62
15	12. Others of this class	0, 03 0, 03	0.04		0. 33			0, 05		0.52		
16	II.—Diseases of the nervous system	119. 03	110. 19	163.08	132. 25	117.02	106. 50	119. 95	97. 13	93.77	56. GO	45. 13
17 18	MalosFemales	118, 91 119, 15	110, 51 109, 78	159. 81 166. 67	125. 08 139. 62	109.41 125.13	101. 67 111. 50	118.30 121.92	96, 06 98, 26	105, 24 82, 97	59, 63 53, 83	46. 11 44. 10
19	1. Inflammation of the brain $\left\{f{H}\right\}$	24. 35 23. 13	33. 13 32. 89	82.82 83.91	62. 70 71. 94	59. 72 67. 65	59. 53 58. 17	44.39 46.70	59, 66 54, 68	51.84 43.92	22. 12 21. 94	12. 36 12. 42
20	2. Apoplexy	27. 04 29. 35	0.85 1.34	0. 90 1. 48	0. 64 0. 99	3.34 1.02	0. 67 2. 08	0.95 1.35	1. 01 1. 85	4. 15 2. 44	6.09 3.80	4. 91 4. 35
21	3. Paralysis $\left\{ egin{array}{c} M & \dots \\ F & \dots \end{array} \right\}$	18.57 21.40	0. 64 0. 73	1.49 3.13	1. 92 1. 64	2. 39 4. 07	2. 68 2. 08	1.00 1.40	3. 03 4. 23	4. 67 4. 39	4.49 2.63	8. 14 3. 52
2 2	4. Tetanus and trismus nascen- { M	1.72 1.04	4, 33 3, 79	0. 15	0.32		0. 69	3. 12 2. 59	2. 28 9. 26	5. 18 0. 49	2. 24 0. 29	0.98
23	5. Epilepsy	2. 99 2. 43	0. 43 0. 65	2.09 0.49	1. 60 1. 31	0.48 1.02	2 . 68	0.82 0.67	2. 28 4. 75	10.37 3.42	10 26 6.14	5. 89 5. 59
24	6. Convulsions $\left\{ egin{array}{c} \mathbf{M} & \mathbf{F} & \mathbf{M} \end{array} \right.$	20. 91 20. 20	57.50 57.82	51.88 55.61	41. 27 46. 32	28. 67 30. 52	20. 07 32. 55	53. 07 54. 23	13. 40 12. 41	7. 26 5. 86	2. 56 5. 27	I. 18 4. 35
25	7. Mental diseases $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	3. 36 3. 68							0. 26	0. 52	0. 64 1. 46	3. 92 3. 73
26	8. Diseases of the brain $\dots \qquad \left\{ egin{array}{c} M \\ F \end{array} \right.$	15.51 12.88	11. 93 10. 61	16. 74 18. 10	14. 40 13. 47	10 99 16.28	12. 04 11. 08	12. 75 12. 32	10. 87 10. 30	14.00 12.69	8. 02 7. 02	9. 03 5. 80
27	9. Diseases of the spinal cord. $\left\{egin{array}{c} M \ F \end{array}\right.$	3.30 2.62	1. 59 1. 84	3. 44 3. 78	2. 24 3. 94	3.82 4.58	₫. 01 ₫. 16	2. 08 2. 54	3. 03 7. 13	6 22 6.83	2. 56 1. 76	3.73 1.45
28	10. Others of this class	1. 18 2. 43	0. 12 0. 11	0.30 0.16			0. 69	0.13 0.13	0. 51 2. 38	1. 04 2. 93	0. 64 3. 51	0. 98 2. 90
29	III.—Diseases of the circulatory system	71. 33	19.80	5.17	6. 65	7. \$8	11. 57	15. 78	37. 33	78. 93	56. 75	44. 33
81 80	Males Females	70. 34 72. 40	20. 28 19. 18	6. 73 3. 46	6 40 6, 90	8. 60 7. 12	10 03 13.16	16. 52 14. 90	35, 89 38, 83	74. 65 82. 97	57. 71 55. 88	39. 44 49. 48
3 2	1. Angina pect*ris	2, 04 1, 82							0. 25 0. 53	0. 52 0. 98	0. 32 0. 29	1.66
3 3	2. Aneurism $\left\{egin{array}{ll} M & \cdots \\ F & \cdots \end{array}\right\}$	1.00 0.38								0, 52	0. 32 0. 59	0. 98 0. 21
Bď	3. Diseases of the heart $\left\{egin{array}{c} \mathcal{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right\}$	63, 46 67, 00	9. 40 9. 07	5. 23 3. 29	5, 76 6 , 24	8. 60 7. 12	9.36 12.47	8. 51 7. 97	35. 39 38. 30	73. 61 81. 02	56. 75 54. 13	38. 46 46, 79
3 5	4. Others of this class	3.75 3.20	10.89 10.11	1.49 9.16	0. 64 0. 66		0. 67 0. 69	8. 01 6. 93	0. 25	0.98	0. 22 0. 88	0.83

REGISTRATION STATES-Continued.

												····				
25 to 30 years.	30 to 35 years.	85 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
423.76	395.94	358. 54	331. 89	297.71	264.14	243.12	211. 63	182.47	143. 33	115. 90	75.77	55.75	41.49	42. 18	170. 17	1
409.49 438.89	379. 54 414. 12	334. 82 385. 36	303.38 364.11	272. 90 327. 32	247. 91 282. 03	222. 50 266. 42	196. 42 228. 24	176. 16 189. 23	131.72 155.31	105. 40 126. 40	70. 20 80. 62	49. 72 60. 22	37. 70 43. 64	40.00 43.15	136. 11 218. 00	2 3
3. 26 3. 07	5.60 4.06	6. 22 6. 38	5. 67 5. 93	6. 97 9. 25	7. 39 6. 87	7.55 7.88	6.81 .7.63	10.05 8.73	8. 14 8. 21	4.53 8.47	6. 19 5. 86	4. 66 3. 45	3. 28 2. 79	5.71 2.54	3.78 7.98	} 4
1. 45 3. 27	1. 93 2. 99	1.56 2.42	2.10 3.32	1.36 2.54	1.56 2.15	1.94 2.63	1. 08 2. 15	1.56 1.86	1.09 2.05	0. 99 0. 39	0.54 0.23	0.77				} 5
		 														} 6
390.11 410.84	350.58 361.92	301.57 307.54	262. 86 245. 43	222.55 185:16	176.30 131.57	141.36 114.93	115.95 90.16	82. 45 79. 48	55. 91 54. 88	42, 95 42, 92	22. 59 26. 25	16.05 18.03	6. 56 9. 29	17. 14 10. 15	100. 19 130. 32	} 7
2.90 0.96	1.74 1.07	1.75 1.10	0.63 0.71	0.97 0.46	0. 97 0. 64	0.39 0.22	0.36	0.35	0.18 0.19	0. 20 0. 20	0.23	0. 52 0. 38			5. 67 7. 98	} 8
4. 53 9. 61	7.92 27.59	13. 03 50. 12	18.90 87.11	26. 73 102. 87	41.06 108.82	50. 15 110. 11	50.36 97.99	54.91 74.28	41.07 66.46	33.49 51.39	23. 13 31. 87	17.61 27.62	18.03 21.36	5.71 25.38	7.56 39.89	1 9
1, 45 2, 11	3. 67 3. 85	3. 11 5. 28	3. 99 8. 78	4. 26 9. 02	4. 28 8. 16	4. 26 9. 41	3.41 7.24	4.33 4.27	3. 98 5. 23	1.58 4.92	2. 42 2. 11	0.52 1.53	1. 64 0. 93		1.89 7.98	10
0. 54 3. 07	0.39 2.78	1.36 3.52	0.84 1.66	1.36 3.47	2. 14 3. 86	2.71 1.97	2. 15 2. 35	2. 25 2. 60	2.35 1.49	1.77 0.59	0, 81 1, 87	1.55 0.77	0.93		-1.89	}1 1
0. 91 1. 92	1.35 3.21	2.72 6.16	2.52 6.41	2. 13 8. 32	6.42 10.95	6. 39 8. 98	8. 78 12. 52	10.57 9.47	12.67 10.83	14.58 13.78	9.68 10.55	7. 25 6. 14	6. 56 6. 50	11.43 5.08	9.45 18.62	312
3.08 3.27	5. 41 2. 99	3. 11 2. 20	5. 04 3. 56	6. 20 4. 62	6. 42 8. 80	6. 78 9. 63	6. 63 7. 04	8. 66 7. 99	6. 15 5. 41	4. 93 3. 35	3.50, 0.94	1.55 0.77	1. 64 1. 86			}13
1. ⁷ 27 0.77	0. 97 0. 64	0.39 0.66	0.84 1.19	0. 19 1. 62	1. 17 0. 21	0. 97 0. 66	0.90 1.17	1.04 0.37	0.18 0.37	0.20 0.39	1.31 0.70	0.77				<u>}14</u>
				0.19	0.19			0. 19	0.19	0, 20						}15
46. 54	60.88	76.97	86.34	107.91	126, 56	138. 20	159.92	178. 26	193.31	195.77	179.21	143.01	98.99	49. 21	149.17	16
48. 92 44. 00	69. 31 51. 55	81. G6 71. 66	87. 97 84. 50	104.01 112.58	118. 51 135. 44	137. 68 138. 79	160. 57 159. 20	177.03 179.57	201. 38 184. 99	194. 84 195. 69	186. 66 172. 72	131.02 151.90	8689 105. 85	57. 14 45. 69	139, 89 162, 23	17 18
11. 42 8. 07	14.48 11.12	12. 64 9. 45	13. 23 9. 26	10.07 9.25	10.51 7.08	8.71 5.47	5. 20 5. 67	4.16 7.06	3. 62 5. 04	2. 96 2. 95	3.77 3.75	3.11 1.53			13. 23 26. 69	}19
7. 79 6. 92	15. 44 11. 98	17. 11 17. 59	27. 29 31. 81	36. 99 44. 61	48.06 61. 17	55.00 64.14	82. 80 76. 47	81. 76 83. 56	85. 76 76, 72	78. 80 84. 27	73. 43 68. 90	51. 79 58. 69	29. 51 39. 00	40.00 7.61	84. 03 42. 55	}20
5.80 5.00	7.53 4.92	12. 25 10. 11	17.43 14.00	20.72 24.97	22, 96 29, 83	32. 34 31. 96	34. 23 44. 59	50. 93 49. 77	64. 23 68, 32	71.32 71.67	71. 54 72. 18	57. 48 72. 11	39. 34 49. 21	11. 43 27. 92	28.36 37.23	}2 1
0. 91 0. 58	0.97 0.43	0.78 0.66	0. 42 0. 47	0.77 0.23	0.78	0.97 0.66	0.72	0.87	0.18 0.19	0. 20	 				1.89	}22
7.43 3.07	4.63 4.06	7.00 5.50	3.78 4.27	3.10 3.47	3. 70 2. 36	3.87 3.94	2.51 3.13	3. 12 1. 86	3. 44 2. 05	1. 58 1. 97	1.08 1.64	1.04 0.38			11.34 5.32	}23
0.72 3.46	1.35 2.99	2.53 3.08	1.89 1.66	1.55 1.85	0.78 3.22	1.36 1.09	1. 25 0. 39	0.87 1.67	1. 09 1. 49	1.18 0.79	1.34 0.94	0.52 0.38			11.34 29.26	
3.4 <u>4</u> 4.61	5. 02 3. 85	7.00 6.38	5. 25 6. 65	6. 59 9. 48	5. 25 7. 51	5. 81 7. 88	6.09 4.11	6. 41 8. 17	8. 32 6. 35	7. 68 8. 27	8.34 6.56	3. 63 4. 22	4.92 4.64	2.54	7. 56 2. 66	}2 5
8.88 8.07	14. 67 7. 27	17.69 10.77	13.02 11.16	17.82 11.33	18. 49 15. 24	19.36 15.11	19.35 17.21	21. 83 20. 06	26. 60 19. 04	25. 81 22. 45	24.74 13.59	11.91 11.51	13. 11 11. 14	5.71 7.61	i	
1.99 1.54	3.67 1.07	2.72 3.96	4. 41 2. 37	5. 23 3. 93	6.03 3.22	8. 33 3. 72	5.56 4.50	3. 81 2. 60	4.70 2.24	3. 15 0. 59	0.54 1.41				5. 67	 }2 7
0. 54 2. 69	1.54 3.85	1.94 4.18	1. 26 2. 85	1. 16 3. 47	1.95 5.80	1. 94 4. 82	2.87 3.13	3. 29 4. 83	3. 44 3. 55	2.36 3.54	1.88 3.75	1.55 3.07	1.86		3,78	}28
50.36	58. 24	75.84	87. 23	101.06	118.60	140.46	144.30	154. 42	162. 26	151.55	126.61	96.74	69.35	56. 24	71.82	29
43.30 57.84	54. 25 62. 67	71.55 80.68	83. 98 90. 91	96. 26 106. 80	109.36 128.78	137.88 143.39	147. 13 141. 21	160.92 147.45	171.16 153.07	161, 74 141, 37	136. 63 117. 88	103.06 92.06	86, 89 59, 42	62. 86 53. 30	66.16 79.79	30 31
0.36 1.73	1, 35 1, 93	1.75 1.54	1. 26 1. 90	3. 68 3. 70	4.48 3.00	6. 97 3. 50	5. 20 3. 52	8.31 5.01	5. 07 4. 67	6.50 5.71	1. 61 2. 81	2.59 1.15			1.89 5.32	1
1. 27 0. 58	1.35 0.64	2.33 1.54	3.78 1.42	4. 26 1, 39	2. 14 0. 21	3.49 0.22	1.97 0.59	1. 21 0. 56	1. 27 0. 75	1, 58 0, 59	0, 54	0.38				}3 3
41.67 54.57	51.16 59.04	67. 08 76. 94	78.31 87.11	87. 55 99. 63	101. 19 123. 85	125. 29 137. 48	138. 89 134. 95	149.66 141.32	162.29 144.48	150.51 133.88	130, 45 113, 90	98. 91 88. 61	83. 61 59. 42	62. S6 53. 30	60.49 71.81	
0.96	0.39 1.07	ì	0.63 0.47	0. 77 2. 08	1.56		}	ì	1	3.15 1.18	1	1	3. 28	J	3.78 2.66	

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE, REGISTRATION STATES—Continued.

1,	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	IV.—Diseases of the respiratory system	168. 87	130. 73	277.12	297. 73	274. 45	223. 89	175. 01	174. 63	107.09	125.75	122. 61
3	MalesFemales	170.16 167.46	129. 76 131. 94	281. 81 271. 96	307, 10 288, 11	277, 59 271, 11	206. 69 241. 69	172. 97 177. 44	176.69 172.48	102. 64 111. 27	131. 45 120. 54	145. 80 98. 14
4	1. Croup	13. 05 11. 97	7. 93 6. 09	56.06 48.70	105.57 87.39	107.98 109.36	93. 65 99. 72	28. 82 27. 94	63. 20 65. 24	14.00 7.32	0. 96 1. 76	0.59 1.04
5	2. Laryngitis $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	1.13 1.02	0.82 1.15	4. 48 3. 29	5. 44 4. 93	7. 64 7. 12	0. 67 2. 77	1. 97 2. 15	3. 29 2. 91	0. 52 1. 46	0.32 0.59	- 0.39 0.21
6	3. Bronchitis $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	36. 10 42. 53	50.48 54.52	71.61 80.45	53. 42 61. 10	44. 43 42. 73	24. 75 28. 39	52. 63 57. 54	17.69 19.81	8. 81 16. 11	12.82 14.04	12.36 14.70
7	4. Pneumonia $\left\{ \begin{array}{ll} M \\ F \end{array} \right\}$	101. 04 91. 10	54. 27 54. 64	135. 60 128. 17	129. 88 120. 57	102.72 101.73	73. 58 101, 80	73. 98 75. 55	79. 12 73. 16	66. 87 75. 16	102.60 90.11	119.11 69.98
8	5. Pleurisy	3, 01 2, 44	0. 58 0. 65	1, 94 1, 32	3.20 1.64	1, 91	2. 68 0. 69	1.08 0.80	3.79 2.91	3. 63 3. 42	4.17 4.68	4. 12 2. 63
9	6. Asthma	1.48 1.69	0.43 0.19	0.15 0.16	0.32		0. 67	0. 37 0. 16	0.26	0. 49	0.88	0.39 0.83
10	7. Others of this class $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	14. 34 13. 71	15. 25 14. 70	11. 96 9. 87	9. 28 12. 48	12. 90 10. 17	10.70 8.31	14.12 13.30	9. 61 8. 19	8. 81 7. 32	10.58 8.48	8. 83 8. 70
11	V.—Diseases of the digestive system	42.58	27.05	34. 62	21.56	19.71	22. 12	27. 26	30.74	57. 32	46.50	37. 98
12 13	Males Females	40. 44 41. 93	27. 45 26. 53	36, 48 32, 58	24. 63 18. 40	18. 63 20. 85	28.76 15.24	28. 21 26. 13	33. 11 28. 26	62 21 52.71	48. 09 45. 06	29. 43 47. 00
14	1. Dentition $\left\{egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right\}$	2. 91 2. 58	6.44 6.62	20.33 18.43	4. 16 3. 29	0.48 0.51	1.34	7.86 7.66				
15	2. Angina $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	0.81 0.64	0. 52 0. 38	1.49 1.32	4.16 3.29	4.78 3.56	5. 35 2. 77	1. 26 1. 01	3, 29 2, 11	4. 15 4. 39	0.96 0.88	0. 20 0. 21
16	3. Diseases of the stomach $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	7.81 10.02	4. 21 4. 56	5.38 5.10	3.84 3.94	4.30 5.60	4. 01 6. 23	4.35 4.71	5.56 8.19	4. 15 4. 39	5. 13 6. 44	4.91 9.91
17	4. Obstruction of the bowels $\left\{ egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array} \right.$	2. 59 2. 55	2. 23 1. 07	0.60 0.99	2.88 0.66	1.02	3.34	1. 97 0. 98	2.78 0.26	2. 59 3. 90	4. 49 2. 34	2.75 2.69
18	5. Hernia $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	1.66 1.68	0. 88 0. 31	0.15	0.32		0. 67	0. 69 0. 21	0.76		0. 32	0.39 0.41
19	6. Other diseases of the bowels . $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	1.08 1.01	1. 07 1. 30	1.20	0. 32 0. 33	0.51	1.34	1. 00 0. 93	0.76 0.53	1.04 0.49	0. 64 0. 59	0.78 0.41
20	7. Jaundice $\left\{egin{array}{ll} M \\ F \end{array} ight.$	1.33 1.28	3. 17 2. 30	0. 45			0. 67 0. 69	2. 34 1. 58	0.25 0.26	0. 52 0. 49	0. 59	0.78
21	8. Inflammation and abscess of § M the liver.	2. 24 2. 56	0.37 0.27		0. 83	0.96 1.02		0.30 0.26	0.76 1.58	2.59 0.98	1. 92 1. 17	1.77 0.83
22	9. Other diseases of the liver. $\left\{egin{array}{l} M \\ F \end{array}\right.$	8. 10 7. 43	0. 24 0. 46	0. 69 0. 83	1. 28 0. 33	1.43 1.58	0. 67 0. 69	0. 43 0. 49	1. 26 0. 53	1. 56 2. 93	2. 24 2. 05	2.16 2.28
23	10. Peritonitis	7. 18 10. 33	1.86 1.99	2. 84 2. 30	4.80 3.94	4.78 3.05	7.36 4.16	2. 51 2. 33	11.63 12.94	38. 36 27. 82	27. 25 27. 21	12.17 27.95
24	11. Ascites $\left\{ egin{array}{ll} M_{-1} \\ F_{-1} \end{array} \right.$	0. 28 0. 58	0.06 0.11		0.64	1.02		0. 09 0. 13		0.52	0.88	0.39
25	12. Others of this class $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right.$	4. 45 4. 28	6. 41 7. 16	3. 44 4. 11	2. 24 2. 30	1.91 3.05	4. 01 0, 69	5. 41 5. 85	6. 07 1. 85	6. 74 7. 32	5. 13 2. 93	3. 14 2. 28
26	VI.—Diseases of the urinary system and male organs of generation.	39. 68	2. 67	4, 54	9.89	11.83	14.63	4. 33	18. 34	22, 12	27. 23	32.74
27 28	MalesFemales	44.60 34.30	3. 02 2. 22	5. 38 3. 62	8 96 10.84	11.94 11.70	16. 72 12. 47	4. 61 3. 98	16.43 20.34	25, 40 19, 03	28. 21 26. 33	25. 51 40. 37
29	1. Bright's disease $\left\{egin{array}{ll} M \ldots \\ F \ldots \end{array}\right\}$	21. 45 18. 48							5. 56 8. 98	11. 40 9. 76	18. 28 15. 21	14.32 18.43
30	2. Calculus, urinary $\left\{egin{array}{l} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right\}$	0, 29 0, 16	0. 12 0. 08					0. 09 0. 05			0.32	
31	3. Diseases of the kidney $\left\{egin{matrix}M\dots\\F\dots\end{matrix}\right.$	14.52 13.50	2. 26 1. 84	4 63 3.62	8.32 10.51	10.51 11.19	16. 05 12. 47	3. 83 3. 67	10.11 9.77	11. 92 8. 78	8.34 8.19	9. 81 18. 63
-82	4. Diseases of the bladder \cdots $\left\{egin{array}{c} \mathbf{M} \cdots \\ \mathbf{F} \end{array}\right.$	5. 30 0. 75	0.15 0.04	0.30	0.32	0, 96	0. 67	0. 24 0. 03	0.25	0. 52	0.6 <u>4</u> 0.88	0. 78 0. 62
83	5. Others of this class $\left\{egin{array}{c} \mathbf{M}_{\cdot\cdot\cdot} \\ \mathbf{F}_{\cdot\cdot\cdot} \end{array}\right.$	3.04 1.41	0.49 0.27	0.45	0. 32 0. 33	0.48 0.51		0.45 0.23	0.51 1.58	1.56 0.49	0.6 <u>4</u> 2.05	0. 59 2. 69
34	VII.—Diseases of the female organs of generation.	4.97			0.66			0.05		0.98	4.97	7.04
35 36 37	Ovarian tumors Ovarian diseases Uterine tumors										0. 29 1. 17	0. 21 0. 83
38 39	4. Uterine diseases 5. Others of this class	0.48			0.66			0, 05		0.98	0.59 2.93	1.45 4.55
40	VIII.—Affections connected with pregnancy.								<u></u>		26. 62	76.19
41 42 43	1. Abortion 2. Childbirth 3. Puerperal septicæmia.	6.15									2. 05 5. 27 10. 53	3. 93 17. 60 39. 54
44 45	4. Extra-uterine pregnancy 5. Others of this class	0. 12 2. 91						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,		8.78	0.62 14.49

PROPORTION OF DEATHS FROM EACH CAUSE.

PER 1,000 DEATHS FROM KNOWN CAUSES AT EACH AGE-Continued.

REGISTRATION STATES-Continued.

25 to 30 years.	80 to 85 years.	35 to 40 years.	\$9 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
135.41	149.06	164.36	173.02	182.21	187.79	187. 11	185.73	180.86	181.37	183. 26	169.32	160.86	153. 53	130.05	143. 65	1
162. 53 106. 65	164. 29 132. 19	188.99 136.51	190.01 153.81	197. 95 163. 43	194.78 180.08	186. 29 188. 05	177.60 194.60	161.44 201.67	159. 94 203. 47	165. 68 200. 83	154. 65 182. 10	139.82 176.45	132.79 165.27	198. 57 139. 59	141.78 146.28	2 3
0. 54 0. 58		0.58 0.22	0.42		0. 39 0. 64	0.19	0.18 (r.39	0.17 0.19	0.18	0.79	0.54 0.70				9.45 2.66	} 4
0.54 0.77	0. 39	0.78 1.10	0.84 0.24	0.97 0.46	0.58	0. 19 0. 22	0 54 0.39	0.52 0.19	0.54	0.39 0.20	0.27					} 5
13.59 13.84	13.32 17.11	16. 53 13. 85	21.42 21.60	20. 34 22. 65	31. 91 :35. 63	32. 15 41. 81	33.87 46.35	34. 30 53. 30	41. 07 58. 05	43. 14 59. 85	46. 26 62. 34	47.13 65.21	42.62 57.57	45. 71 .35. 53	11.34 26.60	} 6
129.73 78.98	133. 20 102. 67	152. 83 105. 30	148. 02 112. 51	152.43 119.28	142. 25 124. 28	132.46 121.94	113.80 124.78	105.14 122.93	93. CO 119. 28	93. 97 114. 59	83.11 96.55	67. 84 82. 47	73.77 82.64	40.00	90.74 79.79	1
5. 44 3. 84	. 5.02	4.86	4.20	5.42 2.54	4.48	4.45	5.91	- 2.77	2.35	4.33	1.88 2.11	1.55		55.84	l	1
0.72	3.42 0.97	1.36	4.98 0.84	2. 13	3.00	3.06 1.94	3.32	4. 09 3. 29	2. 24 3. 80	3. 54 4. 73	4.57	1.55	0.93	2,54	5.67	} }
0.19 11.96	0.64 11.39	0. 88 12. 06	1.90 14.28	3.47 16.66	3. 65 11. 87	5.69 14.91	4.11 19.35	4. 09 15. 24	4.11 19.00	3.54 19.11	2.11 18.02	3.84 21.75	16.39	7.61 17.14	22, 68	}10
8.46 46.16	8. 34 45. 76	10.77 52.31	12.58 59.27	15. 03 64. 28	12.88 65.22	15. 32 68. 95	15. 26 69. 30	16.90 63.00	19.79 50.99	18. 31 43. 03	18. 28 29. 43	23. 01 26. 00	24. 14 14. 82	38.07 12.30	34.57 30.94	11
37. 69 55. 15	.37. 26 55. 19	44.14 61.55	. 53. 54 65. 75	58. 49 71. 20	.57. 60 73. 62	65. 84 72. 46	69. 00 69. 63	59. 93 66. 30	51.75 50.21	40. 98 45. 09	25. 55 32. 81	26. 93 .25. 32	8. 20 18. 57	17.77	26.47 37.23	12 13
															1.80	i
0.54 0.19	0.58 0.21	0.22	0.21 0.24	0.46	0.39 0.64	0.39	0.36 0.20	0.35 0.19	0.18	0. 20 0. 20	0.54 0.23					{15
4,71 11.34	7.53 11.98	6. 42 12, 75	10.71 11.39	12.78 15.49	10.90 17.39	15. 88 15. 76	14. 16 16. 43	14.90 13.74	14. 66 14. 56	12.61 17.72	7.53 11.01	.6.73 10.36	7.64 8.36	10.15	8.78 5.32	}16
2. 72 2. 88	2, 32 2, 35	3. 31 4. 62	3.15 3.56	1.74 3.47	3.70 4.91	4. 07 4. 38	3, 23 4, 89	3. 64 5. 20	2.35 4.11	2.56 3.35	0.81 1.41	4.14 1.53	0.93	2.54		1
1.81 0.38	1.74 0.86	0.39 2.20	0.84 2.14	3. 68 4. 62	2.14 4.51	4. 26 3. 06	4. 12 6. 06	4.33 4.46	3.98 2.43	1.97 3.35	1.61	3. 63 2. 30	0.93	5.08		
0.01 1.54	1. 35 0. 21	1.36 0.88	1. 05 1. 19	.0.77	0.58 1.93	1.36 2.19	2.51	0.87	1.63	039	1.61	2.07			•	
0.36 0.77	0.39	0.88	0.63	0.46 0.97	0.39	0.77	1.17	1.86 0.69	1.31	1.18	0.47	1.55	0.93		1.89	} }20
2. 72 2. 69	1. 07 1. 93	6.03	0.47 3.99	1. 16 4. 65	1.93 3.89	1.53 4.65	2. 35 6. 27	1.30 4.33	1.49 3.26	1.58 3.15	1.64 1.08	0.77 1.04	1.86 1.64			}21
3,62	3. 42 8. 11 5. 78	3.96 14.58	8.31 18.90	4. 62 21. 89	7.08 25.10	5.04 22.08	6.85 22.76	5, 20 18, 19	4.11	9.65	1.64 4.57	1.92 4.66	186			1.
5.57 14.86 27.29	10. 42	11.00 9.92	17. 09 11. 34	21. 0 <u>4</u> 8. 33	20.39 6.62	21.89 7.36	17.41	19.31 6.06	12.69 5.61	8.66 3.94	5.16 3.23	3.84 1.04	1.86		7.98	}22
0.36	25. 67	20.88	17. 09 0. 21	14.56 0.58	10.52 0.39	12.48 1.16	8.61 0.54	7.99 0.69	5.23 0.36	3.94 0.79	3.52 0.27	3.07	1. 64 0. 93		1. S9 7. 98	}23
0.38 5.07	.0.21 2.90	0. 44 2. 14	0.71 2.52	1.39 3.10	107 3.50	1.75	1.76	1.86 5.89	0.56	0.98 3.74	0.47 3.77	0.38 2.07	1 64			\{24
2.11 46.91	3.42 50.53	3.74 59.22	70.30	3. 93 75. 56	3. 22 82. 77	4.38	3.58 3.91	5. 20	4.89 3.73	2.36	5.39	1.15	1	1	1	i
40.77	47.88	58.14	66. 97	79. 02	87.76	76. 04 85. 01	95.16	109.48	77. 45 104. 40	65. 58 94. 37	46. 84 71. 54	37. 46 66. 29	20. 15	17. 57 28. 57	32.04	26 27 28
53. 42 21. 02	53.48 26.64	60. 45 34. 22	74.06 38.21	71. 43 48. 42	77. 27 53. 32	65, 89 49, 77	65.13 49.64	59.61 48.50	49. 65 47. 40	36. 82 35. 86	25. 31 20. 98	16.11 15.02	13.93	12. 69 5. 71	34. 57 15. 12	1
27.86	28.88	32. 97	42.01 0.21	43.23	48.72	41.37 0.19	38.72 0.54	35. 28 2. 25	28. 19 1. 45	17.52 0.39	12.66 0.81	6.52	4.64	7.61	13.30	}29
17. 21	19. 11	0. 22 19. 64	0.24 24.56	0. 23 24. 21	0. 21 27. 63	0.66 23.82	0.89 30.65	0.37 31.53	0.56 24.61	0. 20 19. 70	18. 29	0, 38 15, 54	9.84	11.43	11.34	}30
21.14	20. 53 0. 58	24, 63 1.17	28.48 1.05	24. 73 2. 13	25. 54 3. 50	21. 45	23. 67 9. 14	19.31	17. 17 22. 07	15. 36 27. 58	8.67	8.44	7.43	5.08	15.96	}31
1, 09 1, 35 1, 45	0. 21 1. 54	0. 22 3. 11	1.19	1.16 4.26	1.29	1.53 5.23	0.98 5.20	2.04 7.79	1. 68 8. 87	1.58 10.84	21. 52 2. 58 9. 95	24.86 0.38 10.88	14.75 1.86 1.64	11.43	1.89	32
3. 07 12. 49	- 3.85 12.19	2. 42 18. 03	2. 14 17. 33	2.08 14.79	1.50 10.09	0.88 7.22	6.45	2. 60 3. 90	2.05	2. 17 2. 56	1.41 1.64	0.38			5. 32 7. 98	}33 34
1.73 0.38	1. 93 0. 43	4. 84 0. 88	· 4,27	3.01 2.08	3.00 0.64	2. 63 0. 22	3. 72 0. 39	2.04 0.10	0. 93 0. 19	1.18 0.39	0.94 0.23	0.38 0.38			2.66	35 36
0.77 3.46 6.15	1. 07 0. 86 7. 91	2. 20 1. 76 8. 35	3.32 1.42 7.36	5. 32 0. 92 3. 47	3. 86 2. 58	3, 28 0, 66 0, 44	1. 96 0. 20 0. 20	0. 93	0. 93 0. 19 0. 56	0. 59 0. 20 0. 20	0. 23				2.66	37 38
85. 32	76. 79	58.91	25. 63	5.78	0.43	1	0.20	. 0.37	0.50	0.39					2. 66 23. 94	39 40
5. 57 24. 98 36. 13	7. 91 23. 96 31. 66	4.84 20.83 22.20	2.14 11.39 6.41	0.23 1.85 2.31		0.44 0.22		0.37		0.20			1		15.96	41 42
0. 19 18. 45	1. 07 12. 19	0.88	0.24		Q. 43					0.20		********			5. 32 2. 66	43 44 45

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE, EEGISTEATION STATES—Continued.

	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
`1	IX.—Diseases of the bones and joints	1. 99	0.49	0.70	2. 43	1.97	3. 74	0.85	8.78	13. 07	4. 90	3. 02
2	MalesFemales	2.13 1.84	0.46 0.54	0.60 0.82	2. 24 2. 63	2.39 1.53	6. 69 0. 6 9	0. 89 0. 80	9.86 7.66	12. 96 13. 18	6. 41 3. 51	4.51 1.45
4	1. Diseases of the spine ${M \choose F}$	1.21 1.11	0.43 0.50	0. 80 0. 49	2. 24 1. 97	1.43 0.51	5.85	0.74 - 0.60	5. 31 3. 96	5. 70 7. 32	3. 85 2. 05	2.94 1.24
5	2. Diseases of the bones $\dots \left\{ egin{array}{l} M \dots \\ F \dots \end{array} \right\}$	0. 42 0. 25		0, 16	0, 33	 	1.34	0.04 0.05	1. 61 0. 53	2.59 0.98	0. 64 0. 29	0.39 0.21
6	3. Diseases of the hip joint $\dots \begin{Bmatrix} \mathbf{M} \\ \mathbf{F} \\ \dots \end{Bmatrix}$	0.36 0.29		0.15 0.16	0. 33	0. 96 1. 02	0.69	0.06 0.13	3. 54 2. 38	4. 67 4. 39	1. 92 0. 88	0.78
7	4. Others of this class $\left\{ egin{array}{ll} M & \\ F & \end{array} \right\}$	0.14 0.19	0. 03 0. 04	0. 13				0. 04 0. 03	0.79	0.49	0.29	0: 39
8	X.—Diseases of the skin.	2.11	2.17	0. 01	0.32	0.74	1. 36	1.76	1.81	2. 51	1.68	1.71
9 10	Males	2. 18 2. 04	2.32 1.99	0.30 1.65	0,32 0,33	0.96 0.51	0. 67 2. 08	1. 78 1. 73	2.02 1.58	5.18	2.24 1.17	3.96 1.45
1 1	1. Abscess	1.25 1.20	1.10 0.80	0. 15 1. 48	0.33	0.48 0.51	2. 08	0. 82 0. 01	1.52 1.58	4.67	0.96 1.17	1.96 1.45
1 2	2. Carbuncle	0.32 0.21	0.06 0.08	0.16				0.04 0.08		0.52	0.61	
1 3	3. Others of this class $\left\{ \begin{array}{l} M \dots \\ I \end{array} \right\}$	0. 61 0. 60	1. 16 1. 11	0.15	0.52	0.48	0.67	0. 91 0. 75	0.51		0.64	
14	XI.—Diseases of the absorbent system	0.41	0.08	0.16			0.34	0.09	0.13	0. 25	0.46	0.40
15 16	Males Females	0, 44 0, 38	0.06 0.11	0. 15 0. 16			0.67	0.09 0.10	0. 26	0.49	0.96	0.39 0.41
17	1. Addison's disease $\left\{egin{array}{c} M \ F \end{array}\right.$	0. 18 0. 17								0.49		0.20 0.21
1 8	2. Diseases of the spleen \cdots $\left\{egin{array}{c} M \ldots \\ F \ldots \end{array}\right.$	0. 10 0. 07		0. 15			0. 67	0.04	0. 26			
19	3. Others of this class $\left\{ egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	0. 17 0. 14	0.06 0.11	0.16				0. 04 0. 10			0.96	0. 20 0. 21
20	XII. Accidents and injuries	42.08	12. 58	12.38	28.36	37.20	38.79	15.78	57. 87	104.07	83.98	80.90
21 22	MalesFemales	60. 99 21. 40	13.06 11.98	13.60 11.02	34.55 32.01	41. 57 32. 55	50, 17 27, 01	17.08 14.23	84. 93 29. 58	172.63 39.53	151.65 22.24	133, 05 25, 88
2 3	1. Burns and scalds $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	1.79 2.62	0.31 0.42	4.48 2.96	11.20 8.21	12.42 15.77	16. 72 11. 08	2.73 2.61	4.55 10.57	1.04 3.42	1. 92 2. 34	1. 18 2. 07
24	2. Drowned $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	11. 24 1. 61	0.40 0.15	1.79 1.97	7. 68 3. 61	8. 12 3. 56	10, 70 2, 08	1.78 0.96	35, 39 5, 55	74.65 7.32	46. 81 3. 80	20. 22 3. 11
25	3. Exposure and neglect $\left\{egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	0. 53 0. 33	0.76 0.54	0.15	0.32	0.51	0.69	0.58 0.41		0.52	0.32 0.29	0. 21
2 6	4. Gunshot wounds\{ MM\footnote{M	1. 44 0. 16		0.15	0.33	0.96		0.06 0.03	1.77 0.26	11.40 0.98	11.86 0.88	4, 91 0, 41
27	5. Homicide	0.76 0.35	0.06 0.04		0.32 0.33			0.06 0.05	0. 25 0. 26	1.56 1.46	3, 53 0, 59	3.73 0.83
2 8	CM.	0.06	0.21 0.38					0. 15 0. 26				
29	6. Infanticide $\begin{cases} F \\ F \end{cases}$. 7. Injuries by machinery $\begin{cases} M \\ F \end{cases}$	0.09	0.36					0,20	0, 25	1.04	0,-96	0.59
30	8. Railroad accidents	11.35		0.15	0.96	0.96	2. 68	0. 22	8, 50	23. 85	31, 10	41.21
31	9. Suffocation	0.78 2.83	5. 49	1.79	0. 93 2. 24	1. 91	0.69	0.05 4.42	1.58	1.56	1.60	3.14
			5. 63	0.82	0.99	2.03	1.39	4.17	0.79	0.98	0.88	2, 28 3, 73
32	10. Suicide by shooting	j.									0.29	0.41
3 3	11. Suicide by drowning \{ M \{ F \}	1									1.46	2. 35
34	12. Suicide by poison	1								0.49	3. 22	2.90
35	13. Other suicides $\left\{ egin{array}{ll} M \\ \mathbf{F} \end{array} \right.$									2.07	4.17 0.29	2.75 1.86
2 6	14. Sunstroke	ì	0. 18 0. 15	0.45 0.16	0.32		0.67	0. 24 0. 13	0.76		0.32	1.98
87	15. Surgical operations $\left\{egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	1.04 1.49	0, 46 0, 23	0.60 0.16	0.96 0 66	0.51		0. 48 0. 26	2. 02 0. 79	2, 07 0, 98	0.64 0.50	0.98 3.73
28	16. Wounds	1.71 0.56	0.06 0.08	0.30 0.99	0.64 1.31	0.96	2.01	0. 24 0. 31	2. 53 0. 79	6. 74 2. 44	3, 53 0, 29	3. 34 0. 62
89	17. Other accidents and injuries. $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$		5.12 4.36	3.74 3.95	9. 92 6. 24	16. 24 10. 17		6. 13 4. 90	27. 55 8. 98	46. 14 19. 03	40.40 7.02	82. 38 6. 00

PER 1,000 DEATHS FROM KNOWN CAUSES AT EACH AGE—Continued.

REGISTRATION STATES-Continued.

25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	S0 to 85 years.	S5 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
- 2.61	2. 54	2. 58	2.12	1.69	2. 45	1. 23	1. 68	1.79	1.65	0. 79	0.50	0.88			3.31	1
3. 44 1. 73	2. 12 2. 99	2.72 2.42	2.73 1.42	1.36 2.08	2.34 2.58	1.36 1.09	1.79 . 1.56	1.39 2.23	1.45 1.87	0.79 0.79	0.54 0.47	1.04 0.77			3.78 2.66	2 3
2.72 1.15	0. 97 2, 78	1.36 1.10	1.89 0.47	0.58 1.16	0.78 1.72	0.77 0.66	0. 54 0. 59	0.52 0.93	0.54 0.56	0.39 0.59	0.47	0.77	,		1.89 2.66	} 4
0. 54 0. 38	0.77	0.58 0.66	0.84 0.47	0. 58 0. 46	0.78 0.43	0. 19 0. 44	0.72 0.20	0. 69 0. 56	0.86 0.56	0. 20 0. 20	0.54	0.52			1.89	} 5
0. 18 0. 19	0.39 0.21	0.39 0.44	0.47		0.58		0.18 0.20									} e
	0.39	0.39 0.22		0.19 0.46	0. 19 0. 43	0.39	0.36 0.59	0.17 0.74	· 0.54	0. 20		0. 52				} 7
2. 33	2. 13	1.34	1.89	3.48	3.16	2.88	2.43	2.51	3.40	2.17	1.75	1.76	0.59	1.76	1.10	8
2. 54 2. 11	2.51 1.71	0.97 1.76	1. 68 2. 14	. 3.29 3.70	2, 53 3, 86	2. 90 2. 85	2. 15 2. 74	2.43 2.60	3. 98 2. 80	2. 17 2. 17	1. 61 1. 87	2. 07 1. 53	1.64	2.54	1.89	10
2. 17 2. 11	1.74 1.71	0.58 1.10	1.26 1.66	1.74 2.31	1.17 1.72	1.94 1.09	1.43 0.98	1. 21 1. 49	2.89 1.68	0. 59 1. 38	0. 27 0. 23		1.64	2.54		}11
0.18	0.58	0. 19 0. 22	0.21	0.97 0.46	1.17 1.50	0.39 0.44	0. 54 1. 17	0.52 0.37	0.72 0.56	0. 79 0. 20	0.54 0 23					}12
0.18	0.19	0. 19 0. 44	0. 21 0. 47	0.58 0.92	0. 19 0. 64	0.58 1.31	0.18 0.59	0. 69 0. 74	0.36 0.56	0.79 0.59	0.81 1.41	2. 07 1. 53			1.89	}15
0.56	0.41	0.52	1.23	0.74	1.12	0.92	0.47	0. 54	0.83	0.39	0.38		0.59		·	14
0.54 0.58	0. 39 0. 43	0.78 0.22	1. 68 0. 71	0. 77 0. 69	1.36 0.86	0.77 1.09	0. 54 0. 39	0.35 0.74	0.90 0.75	0.59 0.20	0. 27 0. 47		1			15
0.18 0.38	0. 19 0. 21	0.58 0.22	1. 05 0. 71	0.39 0.46	0.78 0.43	0.19 0.44	0. 18 0. 39	0. 17 0. 19	0.18	0.20			0, 93			}1'
•••••	0.19		0.63	0. 19	0. 21	0. 19 0. 44	0.18	0.17 0.37	0.36 0.19	0.20						}1
0.36 0.19	0.21	0.19		0. 19 0. 23	0.58 0.21	0.39 0.22	0.18	0.19	· 0.36	0. 39	0.27 0.47					}1
76.55	78.94	75. 11	71.64	65. 13	59. 60	47.88	41.99	34.33	27. 01	23.83	23. 79	24, 24	19.56	36, 91	198.90	20
123, 39 26, 90	124. 52 28. 45	115. 69 29. 24	110.22 28.01	96.46 27.74	90. 48 25. 54	73. 39 19. 05	61. 11 21. 12	47 12 20.61	34. 74 19. 04	29.35 18.31	25. 28 22. 50	19.16 28.00	11. 48 24. 14	34. 29 38. 07	275. 99 90. 43	2:
2.54 2.69	2. 12 2. 78	0.39 2.86	1.47 2.61	0.58 8.70	1. 17 3. 22	0.77 1.97	0.90 1.56	0.87 2.41	0.72 1.68	0. 20 0. 98	0. 54 0. 70	1.53		5.71 2.54	1.89	\ \ \{\}2:
20. 29 1. 73	19.31 0.64	17.89 1.32	19.11 1.14	14.33 1.85	13.62 0.86	10. 07 2. 19	8.42 1.76	5.72 1.11	3. 26 0. 93	1.38 0.79	0. 54 0. 23	0.52 0.38	0. 93	2.54	81. 29 18. 62	}2
0.26 0.19	0.58	0.58 0.22	0, 63	1.55 0.46	0.39	0. 19	0. 36 0. 39	0. 17 0. 19	0.36 0.75	0. 20 0. 39	1.08 0.47	0, 52 0, 77		11.43	5. 67 7. 98	}2
2.90 0.38	2.12 0.43	2. 14 0. 22	2. 10	1.55 0.23	1.36 0.21	1.55	0.90 0.20	0.87	0.18	0.39					3.78 2.66	\{20
2.36 1.35	2. 32 0. 86	1.36 0.22	1.68 0.95	1.16	0.58 0.43	0.77 0.44	0.54 0.78	0.87	0.18		0.27				5.32	\ \{\}2'
0.54	1.16	0.58	0.21	0.77	0.19	0.19	0.18	0.17	0.36							\ }2:
35. 33	29.92	31.30	20. 58	17.24	13. 23	9.88	9.86 1.56	6.06 2.04	4. 34 0. 75	6. 11 0. 39	2. 15 0. 23		1.64	5.71	100. 19 5. 32	1
1.54 2.17	2.51		2.94	1.16 2.91	1.50 2.92	1.36	1.08	1.39	0.72	0.79	0. 27 0. 23	0.00		5.71	18.90 21.28	1
0.96 3.81	4.63	0.88 6.81	1.42 4.20	0. 69 4. 84	1.07 4.67	0. 44 2. 71	0. 59 3. 41	0.93 1.21	0.75 1.81	0.79	0.23	i		1	1.89	1
0.58 0.36	0.43		1.05	1.74	0. 19	0.39	0, 54	0.35	0.18	0.20					3.78	1
0. 19 2. 72	0.43		0.24	1.16 2.91	0. 43 2. 14	0.44	0.59 1.79	0.19	0.72	0.59						1
2.88	2.14	1.54	1.19	1.62	1. 50 9. 15	0.22	0. 59 6. 45	0. 19 5. 02	0.19	0.20 2.76	1.88	0.77 2.07	ļ		1	1
5. 25 0. 96	1.93	2. 20	3.80	8. 52 2. 77	3.86	1.75	1.37	1.11	0.56	0.79	0.47	0.38		-	18. 90 5. 32	1
0.54	1.74	0.39	- 0.24	i	1. 75 0. 64	0.22	0.54	0.87		0.39	0.54		-			· }3
2. 17 4. 42	1. 35 5. 13				1.75 2.36		1. 43 0. 59	0. 52 1. 30	0.72 0.19	0.59	1.08		-	-		- \{3
3. 20 0. 77	3. 28 0. 43			2. 91 0. 92	2. 14 0. 86		2. 15 0. 78	2.08 0.93	2. 35 0. 37	0. 59 0. 59	0.81	0.52 0.77		2.51	1.89 5.32	}3
38. 78 8. 26			39. 05 8. 54	33.70 10.63		30.21 8.98	22.58 10.37	20.61 9.84	14.66 12.88	14.58 13.39	15.60 20.15	15.54 23.01	9.84 23.21		37. 81 15. 96	}3

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE, CHIES IN REGISTRATION STATES—Continued.

==	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	I. General diseases: General diseases—A	192. 17	274, 40	389. 98	408. 40	450.98	501. 98	317.06	482, 45	302. 21	188. 24	129. 14
2 3	MalesFemales	186.51 199.84	261. 52 290. 47	382. 59 398. 10	391. 77 425. 51	451.81 449.97	502, 16 501, 79	303.66 333.03	455. 44 510. 54	280, 83 322, 51	190. 11 186. 49	132.70 125.36
4	1. Smallpox $\left\{ egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	0. 14 0. 10	0.04 0.05	0. 19	0.42	0.66		0.05 0.10	0. 35 0. 36		0. 48 0. 45	1. 09 0. 29
5	2. Measles	5. 42 5. 85	5. 31 6. 38	29, 89 32, 45	28. 54 30. 21	20.48 20.54	13. 83 20. 57	11. 33 13. 48	12. 23 7. 63	8. 18 2. 27	4.32 2.68	0.27 1.15
6	3. Scarlet fever $\left\{ egin{matrix} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	6.41 7.35	1. 40 2. 41	17.86 19.64	37. 10 49. 94	55. 42 51. 03	54. 45 65. 30	10. 23 13. 39	48. 58 43. 97	14.32 18.13	7. 68 2. 68	0. 27 1. 44
7	4. Diphtheria $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	36. 35 40. 19	7.09 6.76	91. 75 85. 57	213. 21 213. 18	286. 14 285. 62	351.77 329.16	56. 27 60. 13	301.64 362.65	116. 15 143. 50	18. 24 19. 68	5. 16 10. 09
8	5. Whooping cough $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	8.36 11.54	17. 33 21. 79	29. 70 45. 89	22. 01 48. 68	16.87 31.81	13. 83 25. 94	19. 29 28. 26	6, 29 11, 99	1. 59 2. 27		0.58
9	6. Fever $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right.$	0. 20 0. 26	0. 19 0. 33	0. 19 0. 21	0.82		0.80	0. 22 0. 29	0, 35		1. 44 0. 45	0.58
10	7. Cerebro-spinal fever $\dots \left\{egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array}\right\}$	2.75 2.64	2. 65 2. 32	8. 65 5. 17	9. 78 8. 39	10. 24 9. 28	6.05 8.05	4.44 3.77	8. 04 9. 08	11. 14 8. 31	6.72 4.03	0.81 3.75
11	8. Enteric fever $\left\{ egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right\}$	17. 94 15. 32	0.38 0.47	1.88 0.41	5. 30 5. 46	7. 23 6. 63	8. 64 14. 31	1.49 1.65	22.72 21.80	77. 17 89. 88	113.30 103.31	91. 18 59. 08
12	9. Diarrheal diseases $\cdots \left\{egin{array}{c} M \ . \end{array} ight.$	93. 02 98. 14	217.61 239.50	194.40 200.91	59, 93 60, 01	36.75 31.15	40.62 24.15	190. 15 201. 77	32. 16 33. 07	23. 64 33. 23	15.84 22.36	13. 03 22. 48
13	10. Cholera infantum $\left\{egin{align*}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$											
14	11. Malarial fover $\ldots \qquad \left\{egin{array}{c} M \ldots \\ F \end{array}\right.$	6.49 7.67	1. 21 1. 37	4.14 4.55	8.56 6 29	13. 25 11. 93	6. 91 7. 16	2. 84 2. 97	14.68 13.81	18, 30 20, 30	13.44 23.70	13. 30 14. 12
15	12. Erysipelas $\left\{ \begin{array}{ll} M \\ \Gamma \end{array} \right\}$	2, 65 2, 59	2.81 3.83	0.56 1.03	1.63 0.42	0.60	2.68	2, 22 2, 94	1.40 0.73	0. 80 0. 76	1. 44 2. 21	2.44 0.86
16	13. Septicæmia $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \end{array} \right.$	2. 15 2. 79	0. 76 0. 85	1.32 0.21	1. 22 1. 26	0. 60 0. 66	4.32 1.79	0.97 0.81	2. 45 3. 27	3. 18 3. 02	4.80 2.68	2. 99 8. 07
17	14. Venercal diseases $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	2. 11 1. 71	4. 13 3. 73	1. 13 1. 24	0.41	1. 20 0. 66		3. 19 2. 77	0.70	0.80	1.34	1.09 1.44
18	15. Others of this group $\left\{ egin{matrix} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{aligned} \right.$	2. 51 2. 27	0. G1 0. G1	0. 9 1 0. 83	3. 26 1. 26	3.01	1.73 1.79	0. 97 0. 71	3.84 2.18	5. 57 0. 76	2.40 0.89	1, 09 1, 44
19	General diseases—B	14.53	27.90	3, 94	4.14	2. 21	3. 52	20. 61	3.92	1.55	1.85	6.71
20 21	Males Females	17.19 11.60	27. 68 28. 18	3. 76 4. 13	4. 80 3. 36	2.41 1.99	2. 50 4. 47	20. 80 20. 39	5 59 2. 18	1.59 1.51	1. 92 1. 79	7. 33 6. 05
22	1. Parasitic diseases	0, 10 0, 06	0. 04 0. 05	0.21	0.41 0.42	0. CO 0. GG	0.86	0.11 0.13	1.40			
2 3	2. Alcoholism $\left\{ egin{array}{c} M \\ F \end{array} \right.$	6, 81 2, 37	0.04					0. 03	1.05	1.59	0.45	5. 70 2. 59
24	3. Lead poison $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	0.22 0.04		0. 21				0.03			0.48	0. 27
25	4. Other poisons $\left\{egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	1.13 0.93	0. 11 0. 28	1.50 0.83	2. 45 2. 10	0.60 0.66	0.86 2.68	0.51 0.61	0.70 0.73	0.76	0. 96 0. 89	1.36 3.17
26	5. Inanition	8. 93 8. 20	27. 49 27. 85	2, 26 2, 89	2.04 0.81	1.20 0.66	0.86 1.79	20. 15 19. 61	2, 45 1, 45	0.76	0.48 0.45	0. 29
27	General discases—C	136.43	368 64	41.74	21. 92	13.57	10.55	266. 57	9. 09	5. 42	4. 40	4. 05
28 29	MalesFemales	138.38 134.29	378. 97 353. 76	41.36 42.17	17.12 26.86	12. 05 15. 24	10.37 10.73	278. 36 252. 52	7.34 10.90	3. 98 6. 80	5. 28 3. 58	4. 07 4. 03
30	1. Premature birth $\dots \left\{ egin{array}{c} \mathbf{M} & \mathbf{K} & \mathbf{K} \end{array} \right\}$	17. 01 13. 86	56. 64 52. 10	0.19				40. 44 35. 55				
31	2. Stillborn	63, 53 49, 45	211. 89 186. 18					151. 19 127. 03		:		
32	3. Malformation	2. 55 2. 17	8. 30 7. 80	0. 19 0. 21	0.42		0. 86 0. 89	5. 98 5. 42	0. 35 0. 73	1. 51	0.48	
33	4. Debility and atrophy $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array}\right.$	42. 21 46. 33	102.13 109.68	40.99 41.96	17. 12 26. 44	12.05 15.24	9. 51 9. 84	80.75 84.52	6. 99 10. 17	3. 98 5. 29	4. 80 3. 58	4. 07 4. 03
84	5. Old age $\left\{egin{array}{ll} M \dots \\ F \dots \end{array}\right.$	13. 08 22. 48										

PROPORTION OF DEATHS FROM EACH CAUSE.

PER 1,000 DEATHS FROM KNOWN CAUSES AT EACH AGE-Continued.

CITIES IN RECISTRATION STATES-Continued.

25 to 30 years.	30 to 35 years.	85 to 40 years.	40 to 45 ·years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	S0 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	Ī
98.16	81.02	-69.61	63.69	61. 61	56, GO	61.27	60.51	57. 36	64. 69 ·	67.79	69, 28	63. 75	43.35	66.12	. 77. 36	-
102.14 93.82	76. 52 86. 28	66. 13 73. 86	61. 19 C6. 67	56.75 67.76	50.55 63.48	57. 75 65, 35	54.10 67.40	54. 48 60. 24	57.53 71.26	59. 13 75. 56	68, 70 69, 69	56.44 67_94	36. 27 46. 22	73. 53 63. 22	59.41 102.04	
0. 24 0. 26				0.26 0.33	0.54											- 3
1. 20 0. 26	2,05	0.61	0.55	0.65	0.31		0.31				0.71				4.95	
0. 96 1. 05	0.75 1.75	0, 25 0, 61	0.32	0.26	0. 27	0.28				0.44					6, 80	
4.09	1. 25 5.56	1.75 3.98	3. 28 3. 24	0.52 1.31	0.81 0.92	0, 66	0.31	0.31 0.31	0.75 0.69	0.88 0.39		1.45 0.83			6.80	-
3.14	5.50	0.25		0.65					0.34						4.95	1
		0.31		0.52	0.27	0.28	0.92	0.31	0.37						6, 80	1.
0. 26 2. 40	0.58	0.31	0.82	0.78	0.31	0.28	0.57	0.31							0,80	
2.88	1.75 41.51	1. 23 28. 06	1,20 22,40	0.33 16.07	0.31 9.46	0.66 7.68	0.31 6.26	1. 25 5. 64	4.48	0.39	1.42	1.45			14.85	- ['
58.16 41.93	28.96	22.98	17.15	16.37 20.73	12.02 20.82	6, 93 28, 73	6. 26 5. 51 22. 78	4.37 28.49	2.74 32.13	2. 19 2. 75 33. 29	4. 48 42. 49	36.18	10, 36	5.75 29.41	ļ	ļ
16.58 20.18	14. 25 18. 72	17.03 20.84	18.03 24.27	31. 42	31.43	34. 32	41.97	. 34.33	46. 59	55.88	48. 28	49.71	29.41	40.23	24. 75 61. 22	-
•••••																-
11.78 11.53	10.00 10.53	6.51 10.42	7. 65 11. 65	5.96 6.87	6. 76 9. 55	9.96 11.22	8.83 11.64	6. 89 6. 55	4. 11 7. 19	6. 57 6. 69	7.08 3.48	2.89 4.97	15.54 6.30	29. 41 5. 75	9, 90 13, 61	
1.68 0.79	1.75 2.63	3.76 1.84	3.00 2.91	3. 63 2. 62	3.24 2.47	3.41 3.30	5.13 1.53	3.76 4.06	4.11 3.08	3.94 • 1.97	2, 83 4, 48	1.45 4.14	6. 80	14.71 5.75	6.80	-
2, 16 8, 12	3. 25 9. 07	4.01 7.05	1.91 4.21	2.85 3.93	5. 14 2. 47	3.70 2.97	4.56 0.92	3.44 2.18	1.49 2.40	0.88 1.57	0.50		2.10			-
2.40 1.83	3.00 3.22	2.00 2.76	1.91 1.29	2.33 1.31	1.89 0.62	0. 28 0. 66	0.28 0.31	0.94 0.31	1.13 0.34							
0.48 1.57	0.75 1.46	1.50 0.92	1.64 0.32	2.85 1.96	1.35 3.08	3. 13 4. 62	5. 69 3, 68	4.38 6.87	8.97 7.88	10.95 5.51	14. 16 8. 46	13.02 8.29	10.36 2.10	5. 75		
15. 29.		19.43	20, 29	16,05	14.83	9.01	6.35	4.38	2,50	1.66	2.05	3.69	1.49	4.13	28. 65	
20.43	29.51	27. 56 9. 50		21, 51	23, 52	12.80	6. 83 5. 82	5.32	3.36 1.71	3.07	2.83 1.49				29. 70 27. 21	
9. 70	12.58	9.50	12.94	9.17	4. 93	4.62	5.82	3.43	1.71	0.39	1.49	4.14		5.75	27.21	
0.26		23. 55	24.04	18.92	18.92	9,96	4. 56	3.13	2, 24	0.88	1,42				4. 95	1
18. 26 8. 12		7.97	11.33	6. 22	3.70	2.97 0.28	2.14	1. 25	0.37	0.39	1	Ì	!		1	
0.48	1.00	0.31		1					0.57							
1.20 1.31	3. 25 1. 75	3. 26 0. 92	2.19 1.62	1.81 0.98	3. 24 1. 23	0. 85 0. 99	1.14 0.92	1.57 0.94	0.69	0.44					13. 61	.
0.48	0. 25 2. 88	0. 25 0. 31		0.52 1.64	0. 27	1.71 0.66	41.14 2.76	0. 31 1. 25	0.75 1.03	1.75	1.42 1.00	2.89 4.14	2.10	5.75	24. 75 13. 61	
3.73	5.53	4.27	5.33	6.80	8.78	13.45	29.81	54.86	101.86	170.19	302.54	406. 22	554. 56	607. 44	100.29	,
2. 64 4. 98	4.00 7.31	3.76 4.90	5. 19 5. 50	4, 66 9, 49	6. 22 11. 71	11. 38 15. 84	25. 34 31. 62	43. 83 65. 86	82. 93 119. 22	157. 25 181. 82	292. 49 309, 61	416.79 400.17	621, 76 527, 31	573. 53 620. 69	94.06 108.84	
71. UO					,										4. 95 13. 61	
· · · · · · · · · · · · · · · · · · ·												1				
															4.95	İ
2. 64	4.00	3. 76	5. 19	0.33 4.68	6. 22	11.38	17.08	25. 67	32.87	50.81	62.32	94.07	77.72	132, 35	64. 36 54. 42	- 1
4.98	7.31		5. 19 5. 50	4. 68 9. 17	11.71	15.84	21.75	38.39	45.56	59. 03 106. 44	82. 13 230. 17	89.48 322.72	77. 72 102. 94 544. 04	132, 35 86, 21 441, 18		
	-						8. 26 12. 87	18.16 27.47	73.66	122.79	230.17	310.69	424.37	534, 48	19.80 40.82	ż

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH ACE, CETTES IN REGISTRATION STATES—Continued.

	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	I.—General diseases—Continued. General diseases—D	173. 63	81.41	68. 23	67. 62	54. 59	57. 58	41.45	76.96	187.14	388. 98	448. 22
2	MalesFemales	165, 75 182, 33	33. 55 28. 74	67. 87 68. 62	71. 75 63. 37	50. 63 52. 35	57. 04 58. 14	42. 80 39. 84	76.20 77.76	126. 49 244. 71	320. 69 452. 59	430.12 467.44
4	1. Rheumatism	4.04 3.01	0. 19 0. 43	0.75 0.41	1. 22 1. 26	2. 41 0. 66	0. 86 1. 79	0. 46 0. 55	6. 99 3. 27	11. 93 10. 57	6. 24 5. 37	4.88 2.02
, 5	2. Scrofula and tabes $\left\{egin{array}{l} M \dots \\ F \dots \end{array}\right.$	2. 33 2. 84	3.07 4.11	4.70 5.17	5. 30 5. 87	2. 41 2. 65	5. 19 5. 37	3.49 4.39	4. 54 4. 00	3. 98 2. 27	1.44 5.37	2. 44 2. 02
6	3. Leprosy $\left\{ egin{array}{ll} M \dots \\ F \dots \end{array} \right.$											
7	4. Consumption $\left\{ egin{array}{ll} \mathbf{M}_{} \\ \mathbf{F}_{} \end{array} \right.$	126, 65 124, 68	10. 01 8. 32	19. 93 23. 36	25. 28 21. 82	13. 25 23. 19	20. 74 24. 15	12. 93 13. 00	30.76 39.24	82. 74 207. 70	297. 65 423. 97	410.58 450.14
8	5. Hydrocephalus $\left\{ egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	11.06 8.93	17. 02 13. 76	39. 86 34. 93	32. 21 30. 63	31.93 23.19	22. 47 25. 04	22. 16 19. 23	25. 52 25. 07	14. 32 10. 57	3.84 1.79	1.90 2.02
9	6. Cancer	13.02 31.86	0. 15 0. 14	0. 62	0.41 0.42	1.20		0. 19 0. 23	1.40 0.73		1.44 4.03	2. 71 3. 75
10	7. Tumor	2.00 2.49	0. 27 0. 05	6.56 0.21	0.82 1.68	1, 81 1, 33	1.73	0. 46 0. 26	0.70 1.09	2. 39 2. 27	2.88 2.24	2, 99 0, 86
11	8. Anæmia	1. 27 1. 71	1. 25 0. 76	0. 56 0. 4 1	0. 82 0. 84	0.60		1.06 0.65	1.40 1.45	1.59 3.02	1.92 3.58	0. 8 <u>1</u> 3. 75
12	9. Drepsy	1.80 2.47	0. 27 0. 28	0.19 0.41	0.82	0, 60 1, 33	0. 86 0. 89	0.32 0.35	1.75 0.36	2.39 3.78	0. 96 2. 24	1.36 0.29
13	10. Diabetes $\left\{ egin{array}{ll} M_{-1} \\ F_{-1} \end{array} \right.$	2. 44 2. 47	0. 04 0. 05	0.19	0. 82		0.86	0. 14 0. 03	2.10 1.00	5. 57 3. 02	3.84 2.68	1.09 1.73
14	11. Others of this group $\left\{ \begin{array}{l} M \\ F \end{array} \right.$	1.10 0.93	1. 29 0. 80	1. 13 3. 10	4.08 0.42	2. 41	4. 32 0. 89	1.60 1.10	1.05 1.45	0.80 1.51	0.48 1.34	1.36 0.86
15	12. Others of this class $\left\{ egin{array}{c} M \\ F \end{array} \right.$	0.05 0.05	0.05		0.42			0.06		0.80		
16	II.—Diseases of the nervous system	111. 42	108. 21	156. 15	125. 52	113. 28	107. 25	116. 81	93. 18	98. 41	55, 57	41.51
17 18	Males Females	112. 12 110. 65	108. 88 107. 37	154, 92 157, 50	122. 30 128. 83	104. 22 123. 26	108, 90 105, 55	116. 19 117. 55	93. 67 92. 66	112. 97 84. 59	59.53 51.88	44. 50 38. 33
19	1. Inflammation of the brain. $\left\{egin{array}{c} M \ldots \\ F \ldots \end{array}\right.$	27.35 25.60	33. 89 32. 53	81.78 85.78	66. 45 72. 18	59. 64 69. 58	65. 69 59. 03	45. 10 46. 65	62. 92 57. 05	60. 46 52. 87	23. 04 23. 26	13.03 12.10
20	2. Apoplexy	23. 63 26. 39	0. 95 1. 37	0.56 1.45	0. 41 0. 84	2. 41 1. 33	0. 86 1. 79	0.92 1.35	0.70 2.18	2.39 2.27	4.80 3.58	5. 16 8. 17
21	3. Paralysis	12.06 14.49	0. 42 0. 57	1. 13 2. 89	1. 22 1. 26	2. 41 4. 64	2. 59 0. 89	0.73 1.19	3, 15 2, 91	5. 57 3. 02	4.32 2.24	1. 90 3. 46
22	4. Tetanus and trismus nascentium.	1.96 1.16	4. 51 3. 88	0. 19	0. 41		0.89	3. 27 2. 68	2.45	5.57	2.88 0.45	0. 81
23	5. Epilepsy	2. 65 2. 12	0.38 0.57	2. 44 0. 41	1, 22 1, 68		2. 59	0.78 0.58	2. 10 4. 36	9. 55 3. 78	9. 60 4. 47	6. 5 1 5. 19
24	6. Convulsions	22. 84 21. 48	58. 11 56. 40	51.89 47.75	36, 69 39, 45	25. 90 27. 83	20. 74 33. 09	51.75 51.52	12. 23 8. 72	7. 96 5. 29	3.36 4.47	0. 54 2. 88
25	7. Mental diseases $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	3. 41 3. 78							0.36	0.80	0.96 1.34	3. 53 8. 46
'26	8. Diseases of the brain $\left\{ egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right\}$	14. 39 11. 72	11. 18 10. 35	14.10 16.33	15. 08 10. 91	10. 84 15. 90	12. 96 7. 16	11.93 11.48	8.39 9.45	14.32 12.08	8. 16 7. 60	8.96 4.61
27	9. Diseases of the spinal cord. $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right\}$	3. 02 2. 24	1.36 1.65	2. 63 2. 89	0. 82 2. 52	3. 01 3. 98	3. 46 2. 68	1.65 2.06	1.40 5.81	4.77 2.27	1.92 1.34	8. 53 1. 15
28	19. Others of this class $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	0. 81 1. 67	0. 04 0. 05	0.19				0.05 0.03	0.35 1. 82	1.59 3.02	0. 48- 8. 13	0. 54 2. 31
29	III.—Diseases of the circulatory system	62. 68	17.42	4.04	6.00	7. 26	9. 67	13.87	37. 95	89. 89	62. 51	47. 52
30 31	MalesFomales	60. 33 65. 28	17. 78 16. 97	5. 08 2. 89	5. 71 6. 29	8. 43 5. 96	7. 78 11. 63	14. 42 13. 23	33, 55 42, 51	78. 76 100. 45	67. 21 58. 14	43. 15 52. 16
82	1. Angina poctoris $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	1. 57 1. 37							0.36	1.51	0.48 0.45	1.44
33	2. Aneurism	1. 24 0. 40		••••							0. 48 0. 45	1.36 0.29
84	3. Diseases of the heart $\left\{egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	53. 55 59. 91	7. 01 6. 81	3. 95 2. 89	4.89 5,46	8. 43 5. 96	7.78 10.73	6. 52 6. 19	33. 21 42. 15	78. 76 98. 19	65. 77 56. 35	41. 79 49. 57
85	6. Others of this class $\left\{ egin{array}{ll} \mathbf{M} & \mathbf{F} & \mathbf{G} \\ \mathbf{F} & \mathbf{G} \end{array} \right\}$	3. 97 3. 60	10.77 10.16	1.13	0.82 0.84		0.89	7.90 7.03	0. 35	0, 76	0.48 0.89	0, 65

CITIES IN REGISTRATION STATES-Continued.

25 to 30 years.	30 to 35 years.	85 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.		95 years and over	Un- known.	
424.09	394. 99	360.30	325. 73	291. 44	253, 89	233. 61	199. 97	173.96	126.16	100.12	64.31	44. 78	26. 91	49. 59	166. 19	1
414.56 434.49	397.35 403.92	342. 43 382. 16	302, 38 355, 40	273. 13 314. 57	246, 82 261, 94	217. 92 251. 82	193. 34 207. 11	169. 58 178. 53	116.17 135.32	92, 86 106, 65	55, 95 70, 18	36.18 49.71	31. 09 25. 21	58. 82 45. 98	153.47 183.67	2 3
3. 60 3. 14	5.50 3.80	6. 26 6. 13	5. 74 6. 80	7. 26 7. 86	7. 57 5. 55	8. 25 8. 25	7.97 7.66	10. 64 10. 30	6.35 8.22	3.94 7.87	7.08 4.98	5.79 4.14	5. 18	14.71 5.75	6. 80	} 4
1.92 3.41	1.00 2.63	1.00 1.53	1.37 2.91	1.04 0.98	1.35 0.92	1.71 0.99	1.14 1.84	0. 94 1. 25	1.12 0.34	0.39						} 5
																} a
396.54 408.02	364. 09 355. 95	312.37 306.47	264. 41 238. 19	225. 19 185. 27	181.67 126.96	142.82 113.53	119.87 80.88	82. 97 71. 16	50.80 42.82	39. 86 34. 24	19.83 27.38	8. 68 18. 23	5. 18 10. 50	29.41 5.75	118.81 102.04	} 7
3. 12 0. 79	2.00 1.17	2_00 0.92	0.82 0.65	1.04 0.65	0.81 0.62	0.57 0.33	0. 28	0.31	0.37 0.3 <u>4</u>	0.39		1.45 0.83				} s
3.85 9.43	6, 00 29, 83	12.02 53.94	19.39 86.73	25.14 99.84	39.74 103.85	46.66 104.95	44.70 91.61	52. 91 75. 84	39.60 66.12	33. 29 49. 98	21. 95 29. 37	15.92 21.54	10.36 10.50	34.48		} 9
1.44 2.62	3. 50 3. 22	3. 01 4. 90	3.55 7.44	4. 15 7. 20	3.78 5.86	5. 12 6. 27	3.42 6.43	4.70 4.06	2.99 4.45	2. 19 2. 36	2.12 1.49		5. 18			•
0.48 2.36	0. 25 2. 63	1. 25 2. 45	0, 55 1, 62	1.30 2.95	2.16 4.62	2.84 1.98	2, 28 2, 76	1. 25 2. 81	2.99 1.03	1.31 0.39	1.42 1.00	1.45 1.66				-
0.24 0.79	1. 25 1. 46	2.00 8.37	2. 46 4. 85	1.81 3.93	3. 24 6. 47	3. 13 5. 61	4.84 7.05	7.51 5.31	5. 23 6. 17	7.45 6.69	2.12 3.98	2. S9 1. 66	4.20	14.71	20.41	1
1. 92 2. 88	3.00 2.34	2.00 1.84	3. 28 3. 24	5. 70 4. 26	5.41 7.09	6. 26 9. 24	7.97 7.35	7. 20 7. 49	6.35 5.48	4.38 3.94	0.71 1.49	2.00	1			ì
1.44 1.05	0.75 0.88	0.50 0.61	0.82 0.97	0. 26 1. 64	0.81	0.57 0.66	0.85 1.53	0.94	0.37	0.39	0.71 0.50		1		ł	}14
1.00				0.26	0, 27			0.31	0.34	0.44		<u> </u>				}15
40.70		F4 00	05 45	104 08	100 55	704 45	750.00		187.99	187.81	164, 57			37. 19	123. 21	
42.50 45.90	57. 56 64. 02	74. 98 81. 16	85. 47 88. 50	104. 86	122.55	134. 45 135. 42	158. 80 158. 88	171. 46 178. 15	203.21	188. 79	167.85	137.51	107. 62 88. 08	58. 82	89.11	16 17 18
38.78 11.06	50. 01 14. 25	67.42 12.53	81. 83 14. 20	107.69	125.73 11.08	133.33 9.39	. 158.70 5.41	164.79 5.95	174. 03 3. 36	186.93 3.94	162. 27 4. 25	1.45	115.55	28. 74	170.07 14.85	\{\}19
6.81 8.17 7.86	11.11	7.97 19.04	8. 09 30. 32	10.15 36.54	6. 47 51. 37	5.28 58.61	5. 21 87. 13 83. 64	7.49 82.34	7.88 99.36	3. 54 84. 98	4.98 77.90	1.66 54.99	31.09	44. 12	27.21 14.85 34.01	320
5.53	11. 41 5. 75	17.78 10.52	33.33 12.84	46.15 19.44	61. 63 20. 28	67.00 25.04 27.39	28.19	83.33 44.77 37.77	83. 59 53. 42	90. 12 59. 13 55. 88	67.70 52.41 61.22	68.77 37.63	42. 02 36. 27 54. 62	5.75 14.71	34. 01 4. 95 40. 82	
3.41 0.96	4.68 1.00	9.81 1.00	11.65 0.55	20.62 1.04	25. 27 0. 81	0.85	37.99 0.28	37.77 0.94	50.02	55.88	61.22	60.48		11.49	40.82	}21 }22
0.52 5.05	0.29 2.75	0. 61 6. 76	2.73	0.33 3.37	3. 24	0.33 3.98	2.56	3.76	0.34 2.61 2.74	1.31	0.71				9.90	, -
2.10 0.48 8.14	4.09 1.25	4.60 1.50	3.88 1.64	3.27 1.04	1. 23 0. 81	2. 97 0. 85	3. 68 0. 85	1.56 0.31	ł	1.57	2.49 1.42				19.80 47.62	}2 3
3.14 2.88	2.05 4.75	2. 15 7. 52	1.29 5.74	1.96 6.22	2.16 4.60	0. 33 6. 54	7.97	0.62 9.39	1.37	1.31 0.79 11.39	1.49 12.75	0.83 7.24	5. 18		47. 62 4. 95	1
4. 19 9. 85	4. 09 13. 25	7. 36 18. 04	6.80 14.20	8.84 17.62	8. 32 20. 28	9.90 20.20	4. 29 18. 51	9.99 22.54	8. 91 25. 78	11. 81 23. 22	7. 47 18. 41	4. 97 15. 92	4. 20 15. 54	5.75	9. 90	323
7.68	7. 60 3. 75	11.34 3.01	11.33 4.92	11. 13 5. 70	12.02 5.68	13. 20 8. 25	16.85 5.98	19.35 4.70	15.76 4.48	21. 65 2. 63	11.95	9. 11	14.71	. 5.75	20. 41 4. 95	\{\}26
1.83 0.48	1.46	8.68 1.25	2.91 1.37	2. 62 0. 78	4.01 1.62	3.63 1.71	3.68 1.99	1. 25 3. 44	2.06 3.36	0.88	0.50	1. 45			4.95	§27
1.83	8. 22	2. 15	2. 59	2. 62	4. 62	3.30	8.37	8.43	1.37	1.57	4.48	2.49			4.00	}28
50.27	57. 83	76,09	89. 17	100.09	115. 35	136.90	140.20	151.92	157.08	143.66	116.63	85.88	61. 29	49.59	74. 50	
44. 22 56. 87	54.76 61.42	70.14 83.36	84. 95 94. 17	92. 77 109. 33	104. 62 127. 58	130. 30 144. 55	143, 22 136, 95	153.10 150.75	170. 71 144. 57	157. 25 131. 44	124.65 111.00	98.41 78.71	56. 99 63. 03	102. 94 28. 74	64. 36 88. 44	1
0.48 1.57	1.00 1.46	1.50 1.53	1.09 1.62	3, 63 2, 95	3. 24 2. 77	5.97 1.98	5. 98 2. 76	7. 20 4. 99	4.48 3.77	6. 13 3. 94	0.71 2.99	4.34 1.66			6, 20	}32
1.68 0.52	1. 75 0. 58	3. 01 1. 53	4.37 1.62	1.96	2.16	3.98 0.33	2.56 0.92	1.57 0.62	1.49 1.03	0. 88 0. 39	1.42					}3 3
42.06 53.98	51.76 58.50	65. 13 79. 37	78, 67 90, 29	84. 22 102. 45	97. 86 123. 27	118. 92 139. 93	133.26 129.90	142.14 144.82	162, 12 134, 98	147.61 126.72	115. 44 106. 02	92. 62 75. 39	51.81 63.03	102. 94 28. 74	64. 36 7 83	}34
0.79	0. 25 0. 88	0.50 0.92	0.82 0.65	0. 52 1. 96	1.35 1.54	1. 42 2. 31	1.42 3.37	2. 19 0. 31	2.61 4.80	2.63 0.39	7.08 1.99	1.45 1.66	5.18	1	6.80	} \$5

Table 3.—Proportion of Deaths from each cause, at each age, ceffies in registration states—continued.

==	1	1	!			1	1	ıl	II.	i i	1	·
	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	IV.—Diseases of the respiratory system	175.11	130.97	286. 09	309.97	290. 31	227.69	177.69	181.01	116. 23	126. 42	128.02
3	Males Females	177. 00 173. 01	129. 28 133. 08	292, 72 280, 69	324, 50 295, 01	290, 90 289, 60	205. 70 250. 45	175.40 180.42	184. 55 177. 33	114, 56 117, 82	128.66 124.33	150.07 104.61
4	1. Croup	14. 74 13. 31	6. 98 5. 53	57. 91 50. 02	112.11 89.38	113. 25 111. 99	100. 26 108. 23	28. 97 27. 81	66. 41 63. 95	15. 12 4. 53	0.96 1.79	0.54 0.86
5	2. Laryngitis $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	1.31 1.14	0. 87 1. 18	4.89 3.72	5. 71 5. 87	9. 04 6. 63	0.86 2.68	2. 14 2. 26	2. 80 3. 63	0.80. 1.51	0.48	0.54 0.29
. 6	3. Bronchitis	40.08 47.43	53. 11 57. 87	78. 02 86. 19	57.89 63.79	46, 99 49, 70	23, 34 30, 41	55.81 61.35	18. 18 21. 08	7.96 17.37	12.48 16.55	14. 93 16. 71
7	4. Pneumonia $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	104. 46 95. 65	53.83 54.65	141. 76 131. 87	136, 57 125, 89	111. 45 113. 98	69. 14 101. 97	75. 04 76. 77	87. 03 78. 13	74. 78 81. 57	100.82 94.81	122.93 76.37
8.	5. Pleurisy $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	3, 34 2, 64	0.72 0.71	2, 26 1, 65	4.08 2.10	1.81	3.46 0.89	1.30 0.94	3.84 4.00	5. 57 4. 53	4. 80 3. 58	5.16 3.75
9	6. Asthma $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	1. 27 1. 54	0.34 0.19	0. 19 0. 21	0.41			0.30 0.16	0.36			0.27 0.86
10	7. Others of this class $\left\{ egin{array}{c} M \dots \\ F \dots \end{array} \right.$	11.80 11.30	13. 42 12. 95	7.71 7.03	7.75 7.97	8. 43 7. 29	8. 64 6. 26	11.85 11.13	-6. 29 6. 18	10. 34 8. 31	9.12 7.60	5. 70 5. 76
11:	V.—Diseases of the digestive system	40.76	24.85	32. 59	18.82	17.04	18. 46	25.00	27. 26	52.31	44. 22	36, 90
12: 13	Males Females	38. 83 42. 88	25, 17 24, 44	34. 40 30. 59	22. 83 14. 69	17.47 16.57	25.06 11.63	26, 00 23, 81	29. 01 25. 44	56.48 48.34	48, 97 39, 80	29.58 41.67
14	1. Dentition	3. 16 2. 80	6.07 6.34	19.55 17.16	4. 08 2. 52	0.60	1.73	7.49 7.19				
15	2. Angina	0.75 0.55	0. 53 0. 33	1.50 1.45	4. 48 2. 10	4. 82 3. 31	5. 19 2. 68	1. 27 0. 87	2. 10 1. 82	0.80 1.51	0.48 0.89	0. 27 0. 29
16	3. Diseases of the stomach $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	7. 18 9. 28	4. 17 4. 16	5. 45 4. 55	3. 67 3. 78	4. 82 4. 64	2. 59 4. 47	4.30 4.23	5. 59 8. 36	1. 59 6. 04	5. 76 4. 47	4. 61 9. 80
17	4. Obstruction of the bowels $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	2. 46 2. 42	1.86 0.95	0.56 0.83	2.0± 0.42	0.66	2.59	1. 62 0. 84	2.80	1. 59 3, 78	4: 32 2: 68	3, 53 2, 59
18	5. Hernia \{ \begin{align*} M \\ F \\ \ \end{align*}	1.57 1.41	0. 83 0. 24		0.41		0.86	0.65 0.16	0.35			0.54 0.29
119	6 Other diseases of the bowels . $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	0.82 0.84	0. 91 0. 90	0.75	0.41		1,73	0.84 0.61	6: 70 0: 36	0.80	0: 48 0: 89	0.29
20:	7. J aundice $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \end{array} \right.$	1.38 1.31	3, 00 2, 17	0,56			0.86	2. 25 1. 48		•••••	0.89	0.81
21	8. Inflammation and abscess of $\{M\}$ the liver.	2.00 2.45	0. 27 0. 19	••••••••••••••••••••••••••••••••••••••		0. 60 0. 66		0. 22 0. 16	0.70 1.82	3.18 0.76	1:. 44 0. 89	1. 36 0. 86
22	9. Other diseases of the liver. $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{f}^{r} \dots \end{array} ight.$	8.31 7.21	0.15 0.47		1.63 0.42	1. 81 1. 33		0.30 0.42	1.05 0.73	0.80 1.51	2. 40 0. 89	2. 17 2. 31
23	10. Peritonitis	6, 83 9, 94	1. 78 1. 99	2. 44 1. 86	4. 08 2. 94	3.01 1.33	6. 91 4. 47	2. 25 2. 10	10.14 10.17	38. 98 27. 19	27. 36 25. 49	12.75 25.65
24	11. Ascites	0.16 0.45	0.04 0.14			0. 66		0.03 0.13			0.45	0, 27
25	12. Others of this class $\{M \dots \{F \}\}$	4. 22 4. 22	5. 57 6. 57	3.57 4.75	2. 04 2. 52	' 1.81 3.98	2. 59	4. 79 5. 61	5. 59 2. 18	8. 75 7. 55	6.72 2.24	3. 26 2. 59
26.	VI.—Diseases of the urinary system and male organs of generation.	40. 43	2. 67	4. 23	10.34	14. 20	15.38	4.41	19.42	25. 18	28. 25	35. 64
27 28	MalesFemales	42. 64 37. 98	3. 15 2. 08	5. 45 2. 89	8. 56 12. 17	14. 46 13. 92	17. 29 13. 42	4.79 3.97	17. 13 21. 80	28. 64 21. 90	27. 84 28. 62	27.41 44.38
29	1. Bright's disease $\ldots \left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	20, 80 19, 83							5. 94 7. 99	11. 14 9. 82	18. 72 13. 86	13.57 19.31
30	2. Calculus, urinary $\left\{ egin{array}{l} M \\ F \end{array} \right.$	0. 26 0. 15	0. 15 0. 05		••••••••••			0.11 0.03			0.48	
31	3. Diseases of the kidney $\left\{ egin{matrix} \mathbb{M} \dots \\ \mathbb{F} \dots \end{array} \right.$	15, 66 15, 90	2. 27 1. 75	4.89 2.89	8. 15 11. 75	12, 65 13, 25	17. 29 13. 42	3. 98 3. 68	10.84 11.99	14 32 12.08	7.68 10.73	12. 48 23. 05
32	4. Diseases of the bladder ${M \choose F}$	3, 49 0, 64	0.19	0.19	0.41	1. 20		0.24	0.35	0.80	0.48 1.34	0. 54 0. 29
33:	5. Others of this class $\left\{ egin{array}{ll} M \\ F \end{array} \right.$	2. 42 1. 47	0. 53 0. 28	0.38	0.42	0.60 0.66		0. 46 0. 26	1.82	2.39	0.48 2.68	0. 81 1. 73
34	VII.—Diseases of the female organs of generation.	4.97			0.84			0.06			3. 13	7.49
35· 36 37	1. Ovarian tumors	1, 27 0, 31 1, 02			•••••							0.58
38: 39:	4. Uterine diseases 5. Others of this class.	0. 50 1. 87			0.84			0.06			0.89 2.24	1. 73 5. 19
40:	VIII.—Affections connected with pregnancy.	14. 54						<u></u> .			25. 94	74.98
41 42 43	I. Abortion	1. 13 3. 53		•••••							2. 24 3. 13	3.75 14.70
44 4 5	3. Puerperal septicæmia	6. 69 0. 16 3. 03	.,								9, 39	40.06 0.86 13.56
			•				•	,		.,		

CITHES IN REGISTRATION STATES-Continued.

25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.		95 years and over.	Un- known.	
144.92	160.02	169. 26	178.40	190.48	:200. 75	203.82	197.31	197. 09	189.42	194. 24	173.93	161. 22	153.96	128.10	126.07	1
174. 72 112. 42	177. 29 139. 81	193. 14 140. 06	196.39 157.28	206. 01 170. 87	203.03 198.15	201.71 206.27	182. 23 213. 54	174.70 219.41	160.25 216.17	179.15 207.79	160.06 183.67	140.38 173.16	129.53 163.87	88. 24 143. 68	113.86 142.86	2 3
0.48 0.52		0.75 0.31	0.55		0.54 0.62	0.28	0.28 0.61		0.37	0.39	0.50				4.95	} 4
0. 48 0. 79	.o. 50	0.75 0.61	0.55	1.04 -0.33	0.81	0.28	0.85	0.63	0.87	0.39	0.71					} 5
14.18 15.20	· 15.50	17.03 14.40	22.40 22.65	22. 29 25. 20	34.60 39.14	38.98 .54.13	42.14 58.52	43.83 67.10	51. 92 74. 00	57.82 75.17	57.37 73.67	54.99 70.42	67.36 67.23	58,82 51,72.	14.85 27.21	} s
141.79 84.64	143.54 109.10	158.32 108.18	153.78 116.83	160.92 127.33	147.88 140.22	141.68 129.04	110.19 131.74	110.83 127.34	87.41 116.82	99. 87 109. 80	78-61 93.08	65. 12 77. 05	56.99 73.53	14.71 45.98	64.36 81.63	1
6. 25 3. 67	5.50 3.80	5.76 5.21	4.64 5.18	5.44 2.95	5.14 2.16	.5. 69 3. 96	6.26 3.37	3.13 4.68	1.87 3.08	3.50 2.75	2. 12 2. 99	2.89 4.14	2.10	14.71	6.80	} B
6.72 0.26	1.00 .0.58	1.50 0.92	0.82 1.20	2. 33 3. 27	3.24 4.01	2, 28 5, 94	4. 27 4. 60	4.70 4.68	2.99 4.11	5. 69 3. 54	2.83 3.48	3.31		5.75		} 9
10.81 7.34	11. 25 7. 31	9. 02 10. 42	13.66	13.99 11.78	10. 81 12. 02	12.52 13.20	18.22 14.71	11.58 15.29	15.32 18.16	12. 26 15. 74	18.41 9.96	17: 37 18. 23	·5.·18 21. 01	40.23	29.70 27.21	}10
45.38	45.16	50.17	60.58	• 67. 25	66.39	70.59	68.62	G1.11	54.50	28.97	28.94	28. 45	16.44	8. 26	45.85	11
35.33 56.34	35. 76 .56. 16	42.08 60.07	54.36 .6796	60, 90 75, 29	57.85 76.12	.68.56 72.94	69.48 67.71	62.30 59,93	58. 27 51. 04	35. 92 41. 72	24, 08 32, 35	30.39 27.34	23, 11	11.49	34.65 61.22	12 13
, ,															4.95	}14°
0.48 0.26	9.50	0.31		0.65	-0.:54 0.62	-0.28		0.63		0.44 0.39						}15
5.05 11.27	7.25 11.41	5.76 11.03	10.05 11.33	11.92 16.37	0.10 19.11	1707 1716	12.81 17.77	14.40 11.24	17.56 14.39	10.07 14.56	4.96 ⁻ 12.44	8.68 9.11	12.61		6.80	}16
2.04 2.83	2.75 2.63	3.51 3.98	3.00 4.21	2.07 3.27	3.51 5.24	3, <u>41</u> 3, 63	3.13 3.98	4.38 4.99	1.87 5.82	2.63 3.94	0.71 1.00	5.79 3.31		5.75	14.85	}17
1.20 0.52	1.25	0.50 1.23	1.09 1.94	3.89 4.58	2.43 4.31	5.41 2.97	450 5. 21	4.70 4.06	5.23 1.71	1.75 4.72	1.42 2.49	1.45 2.49	2.10	5.75	.,	}18
0.72 1.57	1.25 0.29	1.00	- 0.55 - 0.65	0.52 0.65	2.47	0.85 1.98	2.85 1.23	0.31 0.94	1.49 1.37	0.79	0.71 0.50	2, 80			1	{19
0.48 0.79	0.50 0.88	0.92	0,82 0,32	1.30 1.64	0.54 -2.47	0.57 1.65	1.42 2.45	0.63 1.87	1.49	1.31 1.18	1.42 2.49	2.89 1.66	2.10	4	4.95	320
2.40 2.62	2.00 3.80	5.70 4.29	3.82 8.00	4.41 4.91	3.78 6.47	4. 27 5. 28	.5. 69 8. 27	.5. 32 4. 68	3.74 4.80	1.75 1.18	1.42 1.00	2.49	2.10		.]	} 21
4.09	8.50 7.02	13.78	20.49 19.09	24.62 23.57	28.66 21.26	25. 60 21.78	25.91 16.24	19.41 19.35	14.57 11.99	10.95 8.26	6.37 4.48	4. 34 2. 49			0.00	322
7.03 14.18 26.47	9.50	13.48 9.02	10.65	8.55 14.73	6. 22 10. 79	7.11 11.88	9.68 8.88	5.95 6.55	6.35 6.51	2.63 3;15	4. 25 2. 99	1.45 3.31			13.61	} }23
	26.03	19.92	18. 45 0. 27	0.52	0.27	1.14	0.57		0.37	0.44						}24
0. 52 4. 09	0.29 2.25	0.31 2.76	.0.65 3.00	1.31 3.11	0. 62 2. 70	1.32 2.84	0:92 2.85 2.76	1.50 6.57	5. 60	1.18 3.94 2.36	1.00 2.83	. 0.83 2.89			6.80	5
2, 36 53, 28	2.25 3.80 55.27	2. 76 3. 68 65. 75	3.24 78.36	3. 60 85. 33	93.32	5. 28 82. 51	2.76 93.71	4. 68 89. 40	3.43 84.70	70.07	3, 98 54, 37	1.66	2.10 19.43	16.53	6.80 22.92	26
43.98	51.01	61. 87	72. 38 85. 44	86. 29 84. 12	96.78 89.37	91.89 71.62	108.49 77.82	111.77 67.10	108.70 62.69	95.05 47.62	78.61 37.33	70.91 22.37	- 25.91 16.81	14.71 17.24	24.75 20.41	27 28
63. 42 22. 11 33. 28	00. 25 27. 26	70.49 37.07	40.15	52.09	57.04	51.21	55.52	47.28	50.43	37.67	27.62	1592 9. 94	5.18 8.40	14.71 17.24	14.85 6.80	}29
33. 28	31.30	36.78	48.22	50.41	54.85	42.90	44.42 0.57	36.83 3.44	36.31	22.43 0.44	17.42 0.71			ļ	0.00	}30
19. 23	22. 26 23. 98	0.31 21.29 31.57	28. 95 24. 30	0. 33 27. 47 29. 79	0.31 32.98 31.43	0.66 29:02 25.74	0.31 39.01 30.64	0.31 37.26 24.34	0.69 27.64 21.58	0.39 24.53 20.07	21. 25 13. 94	0.83 14.47 10.77			9. 90 13. 61	} }31
25.68 0.72 1.31	0. 25 0. 29	0.50	0.82 0.32	2.33 1.31	2.97 0.92	7.11 0.09	7.97 0.92	16.28 2.50	20.17	24.09 1.97	19.83 4.48	28.94		,,,,,,,,,	10.01	32
1.92 3.14	1. 25 4. 68	3.01 1.84	2 46 2,59	4.41 2.29	3.78 1.85	4.55 1.32	5.41 1.53	7.51 3.12	9.34 2.40	8.32 2.75	9. 21 1. 49	11. 58 0. 83		, -,,,,,,		}33
13.36	. 13.75	17.78	17. 80	14. 40	10.79	7.92	5.82	4.37	1.71	1.97	1.49	0.83				34
2.10 0.52	2.05 0.58	5.52 0.61	4. 21 0. 65	3. 27 2. 29	3.08 0.92 4.62	2.64	3, 98 0, 61 1, 23	2.18 0.31 0.62	0.69	1.57 0.39	0.50 0.50	0.83				35 36 37 38 39
1.05 3.67 6.03	1.17 1.17 8.77	2.76 1.53 7.36	3.56 1.20 8.00	5.89 0.65 2.29	2.16	3. 63 0. 99 0. 66	1, 23	1. 25	0. 69	V. 55	0.50					38
83, 55	74.29	56.70	22, 98	2,62	0.62	0.66									20.41	40
6.03 20.96 36.16	8. 19 16. 38 35. 98	4.60 15.94 24.52 1.23	1.94 9.71 6.80	0.65 1.64		0.33 0.33							-,.,		13. 61 6. 80	41 42 43 44 45
36.16 0.26 19.13	1.46 12.28	1.23 10.42	4, 53	0, 33	0,62											44

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE, CHTEES IN REGISTRATION STATES—Continued.

Total 5 to 10 10 to 15 15 to 20 20 to 25 Under under 5 years. 4 years. All ages. CAUSE OF DEATH. 1 year. 4.86 3.21 0.69 2, 52 3.52 0.71 10.51 16, 66 1.99 0.29 2, 27 IX.—Diseases of the bones and joints..... 6. 24 3. 58 6, 91 0.78 0.61 11.53 5. 16 1. 15 0.38 1.03 3.01 1.99 28 9.45 15, 11 3.26 0.86 6.05 0.65 1. Diseases of the spine \ M. 0.39 1.40 0.73 3.98 1.51 0.96 0.45 0.86 0, 03 0, 06 2. Diseases of the bones..... \{ \bar{K}. 0. 21 0.42 3. Diseases of the hip joint.... $\left\{ \begin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$ 0.42 0.130.54 0.03 4. Others of this class...... \{ M. 1.09 0.03 1.78 0.63 1.76 1.78 X .- Diseases of the skin..... 2.05 2, 19 0.89 0.41 2.40 1.34 1.90 0.86 0.86 2.68 1.79 1.77 $0.41 \\ 0.42$ 9 10 $\frac{2.07}{2.02}$ 2,31 0.38 2.02 0.66 1.09 0.60 0.66 1.16 1.10 11 0.42 0.30 0.23 2. Carbuncle...... \ M. 12 0.05 0.21 0.06 0.87 0.81 0.70 1.10 0.19 0.61 0.69 8. Others of this class $\left\{ \begin{array}{ll} M \\ F \end{array} \right\}$ 13 0.10 0.18 0.46 0.28 0.35 0.08 XI .- Diseases of the absorbent system 14 0. 27 0. 29 0.08 0.38 15 16 Males....Females 0.36 0.33 0.09 17 0.76 0.05 2. Diseases of the spleen...... \ \ \frac{M}{F} 18 0.05 0.08 0.09 8. Others of this class $\left\{\begin{array}{l}M.\\F\end{array}\right\}$ 19 0.21 56, 30 101.51 77, 33 77.43 XII.-Accidents and injuries..... 39, 19 10.96 24. 19 33.45 42. 20 13.90 20 171.04 140. 18 18. 78 123. 74 28. 24 27. 72 20. 56 37. 95 28. 50 56. 61 19. 95 11.34 10.50 $\frac{21}{22}$ 9.71 23 10,90 0.43 25, 51 9.51 32, 51 72, 39 38.41 24 0.41 0.41 3. Exposure and neglect...... $\left\{ \begin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right.$ 25 0.29 5.43 0.29 1.10 0.18 0.03 1.40 4. Gunshot wounds....... 26 0.85 0.31 0.36 27 0.23 0.16 6. Infanticide $\left\{ \begin{array}{ll} M \\ F \end{array} \right\}$ 28 0.35 0,80 0.81 $\boldsymbol{0.\,25}$ 7. Injuries by machinery...... ${M \choose K}$ 29 0.82 1, 20 2.59 10. 26 0. 57 0.19 9.44 1.45 8. Railroad accidents...... 80 0.45 1.44 2.99 2.59 1.75 1.09 9. Suffocation 0.86 0.89 81 0.66 1.03 1.97 10. Suicide by shooting....... ${M \choose N}$ 82 0.06 $\begin{array}{c} 0.27 \\ 0.10 \end{array}$ 11. Suicide by drowning...... \{\frac{M}{12}} 83 0.45 1.06 0.87 12. Suicide by poison...... 84 2.63 13. Other suicides $\left\{ \begin{smallmatrix} M \\ F \end{smallmatrix} \right\}$ 85 0.80 2.44 0.66 88 0.11 0. 19 0.21 0.16 1.26 2.00 0.38 0.21 0.82 0.81 0.51 0.29 $\frac{2.45}{0.73}$ 3.18 1.51 0.96 0.89 1.36 4.61 0.57 0.2415. Surgical operations...... 87 0.66 $\begin{array}{c} 0.19 \\ 0.23 \end{array}$ 7.96 2.275. 28 1.40 0.38 0.04 0.05 0.19 0.83 1.20 2.59 2,44 16. Wounds 0.84 0.36 0.86 38 5.52 4.39 42.96 3.95 3.31 10.19 16.87 19,88 17. Other accidents and injuries. $\begin{Bmatrix} M \\ F \end{Bmatrix}$ 89

CITIES IN REGISTRATION STATES-Continued.

																=
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years andover.	Un- known.	
2.76	2.43	2.48	1.93	2. 02	1.87	1.07	1.18	1.41	2.32	0.41	0.29	0.53				
3.36 2.10	2. 50 2. 34	2. 25 2. 76	2. 19 1. 62	1.81 2.29	2. 43 1. 23	1. 14 0. 99	1.42 0.92	0. 63 2. 18	1.87 2.74	0.88	0.71	1.45				
2.88 1.57	1.00 2.34	0, 75 1, 23	1.64 0.32	0.78 0.98	1.08 0.31	0.85 0.33	0.31	0.62	0.75 0.69	0.44						
0. 24 0. 26	1.00	0.50 0.92	0.55 0.65	0.78 0.65	0.81 0.31	0.66	0.85	0.31 0.62	0.75 1.03		0.71	[-
0.24	0.50	0.50			0.27	0.00		••••							1	-
0.26		0.31	0.65	0, 26	0.27	0.28	0. 57	0. 31	0.37	0, 44		1.45				
	7 40	0.31	1.78	0. 65 3. 76	0. 62 3. 17	2, 60	0. 61 1. 77	0.94 2.34	1.03 4.11	2. 28	2. 63	2.11	1. 49	4.13	2.87	1
2.01	2.00	0. 25	1.64	3. 63	2. 16	2. 28	1. 14	2.50	4.48 3.77	2. 19 2. 36	2. 12 2. 99	2.89 1.66	5. 18	5.75	4.95	-
2. 10 1. 44	0.88	1. 23 0. 25	1.94 1.09	3. 93 1. 81	4.31 0.81	2.97 1.42	2. 45 0. 57	2. 18 1. 57	3.36	0.44			5.18			
2.10 0.24	0.88 0.75	0.61	1.62 0.27	2.29 1.04	2. 16 1. 08	0.99 0.28	0.61 0.57	1. 25 0. 63	1.71 0.37	1.18 0.38	0.50 0.71			5.75		
•••••				0. 33	1. 23	0.66	0.92	0.31	1.03	0.39	0.50					1
. 0. 24		0. 61	0.27 0.32	0.78 1.31	0. 27 0. 92	0. 57 1. 32	0.92	0.31 0.62	0.75 1.03	0.88 0.79	1.42 1.99					
0.63	0.40	0.55 1.00	0.74	0.87 1.04	1.44	0.46	0.15	0.31	0. 54 0. 75	0.41	0.58	. ———				-
0.79	, 0.58		. 0. 65	0. 65	1.23	0. 66	0.31	0.31 0.31	0.34	0.39	0.50			•••••		
0.52	0.25 0.29	0.75	0. 55 0. 65	0.52 0.33	0. 81 0. 62	0. 28 0. 33	0.31						1			1
••••••			0. 27	0. 26	0.31				0.37 0.34	0.39						:
0.48 0.26	0. 29	0. 25		0. 26 0. 33	0.81 0.31	0.33		0.31	0.37		0.71 0.50					:
71.08	76.03	·72.92	69. 77	61.90	55.73	46. 29	38. 81	32. 20	23. 23	21.35	19.00	25. 29	13. 45	28.93	223. 50	-1
110. 31 28. 30	115. 03 30. 42	108. 22 29. 73	103. 52 29. 77	88. 88 27. 82	84. 62 22. 80	68. 56 20. 46	55. 52 20. 83	43, 52 20, 91	31. 75 15. 42	28. 03 15. 35	21. 25 17. 42	24. 60 25. 68	5. 18 16. 81	29.41 28.74	331. 68 . 74. 83	
2.88 3.14	1.75 3.51	0.50 3.06	1.37 2.59	0.78 4.26	1.35 2.77	0. 57 2. 31	0. 28 1. 23	1. 57 2. 18	0.75 .1.37	0.44	i	0.83			4.95	-
17.06 0.79	17. 25 0. 58	15,78 1.84	18.30 2.27	12.96 2.62	12. 71 0. 62	11.38 1.98	7.40 1.53	5. 32 1. 25	2. 61 1. 03	0.88	1.42				143.56 20.41	:
0.24	0. 25	0. 25 0. 31	0.82	0.78 0.33	0.27		0. 28 0. 61	0.31	0.34			0.83			9.90	
192	1.75	1.50	1.91	1.04	0.81	1.14	0.28	0.63	0.37			L	[-
0.52 1.92 0.79	0.58 2.50	0.31 1.50	2. 19	0.33 1.55	0.31 0.81	0. 28	0.31									
0.79	1.17	0.31	0.97		0. 62	0.66	0.31	0.31							6.80	-
								0.07			-					-
0.72	1.00	0.50		0. 52	0. 27	0. 28		0.31								-
29. 08 0. 79	24. 51 0. 58	26.80 0.61	16. 12 0. 65	15. 55 0. 33	13.52 1.54	7.40 1.32	9. 40 0. 92	6. 57 2. 81	4.86 0.34	7.01	2, 12			14.71	94.06	-
2. 40 1. 05	3.00 1.17	2.51 0.92	8. 55 1. 62	3. 11 0. 98	2. 16 1. 23	1. 14 0. 66	1.42 0.61	1.57 0.94	0.37 0 69	1.31 0.39	0.50	0.83			24.75 20.41	
3.36 0.52	5. 25 0. 29	6. 26	4.37	4, 41	4.87	3.98	4.27	0.94	1.87	0.88						
	0.75	0.75	0.82	. 1.81		0.57	0. 28 0. 31	0.31	0.37						4.95	٠
0.26 3.12	3. 25	1.75	2.46	0. 98 3. 11	0.31 2.16	1.14	1.71	1.88	0.75	0.44						-
3.93 4.33	2. 05 5. 25	1.84 6.51	1. 62 6. 83	0.98 7.26	1.54 8.11	0.33 5.41	0. 92 5. 13	0.31 3.44	0.34 3.36	0.39 2.19	2. 12	0.83			4. 95 6. 80	
0.79	1.75	2. 15	3.56	2.29	2.77	0.99	1.53	0.31	0.69	0.39					6. 80	
0. 48	2.00	0.50	1. 09 0. 32	0.78	2. 16 0. 62	0.85 0.33	0.57	1.25		0.88						-
2. 64 6. 03	1.75 7.02	2. 76 7. 97	2.73 7.12	1. 04 3. 60	1. 35 3. 08	2.84 1.32	1. 99 0. 61	0. 94 1. 87	1.12	0.44	1.42					-
2.88 0.52	3. 00 0. 58	1.50 0.31	3. 28 0. 65	1.81 0.65	1. 35 0. 62	1.99 0.66	1.99	1.57 0.62	1.87	0.44	0.71	00.15	E 10	7.4 17.1	AA EE	
37. 25 9. 17	41. 76 11. 11	38. 83 10. 11	37. 69 8. 41	32.39 10.47	32. 71 6. 78	29.59 9.90	20. 22 11. 95	17.22 9.99	13. 45 10. 62	12. 70 13. 77	13.46 15.93	23. 15 22. 37	5. 18 14. 71	14.71 28.74	44.55 20.41	

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Table 3.—Proportion of Deaths from each cause, at each ace, rural part of registration states.

	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	I.—General diseases: General diseases—A	160.98	299, 01	281. 23	403. 30	466, 29	504.52	336. 89	499. 77	380.10	227. 23	171.42
2 3	Males	160.38 161.59	283. 17 312. 99	374. 45 388. 71	421. 99 384. 27	431. 87 498. 91	511.83 496.93	325. 70 350. 37	477. 63 523. 21	346.73 411.03	239.38 216.58	195. 61 146. 32
4	1. Smallpox	0. 24 0. 09	0.31			2.31	2, 96	0.43	0.91		0. 97 1. 69	2. 13 0. 74
5	2. Measles	4. 15 4. 98	7. 81 6. 24	24. 82 28. 23	28. 23 33. 28	13.86 21.88	32. 54 24. 54	13. 02 13. 86	12.79 12.57	1.49 12.41	2.90 5.92	5.67 9.56
G	3. Scarlet fever	4. 61 6. 55	2.81 3.22	13. 87 19. 35	32.69 36.31	50.81 65.65	65. 09 67. 48	11. 17 15. 17	41, 10 65, 76	19.35 33.10	.5. 79 6. 77 ·	1.42 0.74
7	4. Diphtheria	25. 57 28. 05	7. 65 6. 85	45. 26 58. 06	138. 19 110. 44	207.85 221.01	260.36 266.87	41. 43 47. 98	294, 98 315, 28	197. 92 205. 52	56.95 47.38	17.72 18.38
8	5. Whooping cough	6, 08 7, 93	22. 64 29. 81	29. 20 51. 61	28. 23 25. 72	16. 17 41. 58	11.83 15.34	23. 32 33. 08	9. 13 10. 64	8.28		0.71
.9	6. Fever	1. 13 1. 20	0, 78 0, 20	2. 19 0. 81	4.46 1.51	6, 56		1. 19 0. 78	0. 91 2. 90	1.49 5.52	4.83 3.38	4. 25 2. 94
10	7. Cerebro-spinal fever $\begin{cases} M \\ F \end{cases}$	3.30 3.18	6, 24 3, 22	7.30 12.90	10.40 22.69	9. 24 24. 07	11.83 9.20	7.05 7.97	14. 61 11. 61	10.42 6.90	8. 69 4. 23	3. 54 2. 21
ш]	8. Entaric fever	22. 41 18. 26	1. 56 2. 22	2.92 4.84	14. 86 6. 65	6. 93 6. 56	11.83 15.34	3. 36 3. 79	21.00 26.11	63, 99 80, 00	110, 04 90, 52	120 48 66.18
12	9. Diarrheal discases ${M \atop F}$	73. 02 71. 92	228. 54 251. 16	233.58 204.03	150.07 130.11	106. 24 94. 09	100.59 61.35	213, 12 215, 58	59.36 55.13	35, 71 22, 07	14. 48 21. 15	14.17 16.18
13	10. Cholera infantum $\begin{cases} M \\ F \end{cases}$.											
14	11. Malarial fever	7. 69 8. 10	1.40 3.42	12.41 8.06	8. 92 12. 10	11.55 10.94	5. 92 18. 40	4. 23 6. 01	14.61 16.44	11. 90 20. 69	20. 27 19. 46	14.88 13.24
15	12. Erysipelas	2. 65 2. 95	3. 59 2. 82	0.73 0.81	1,51	6.56	3. 07	2. 60 2. 61	1.83 0.97	1.38	5.79 5.08	7.42 2.94
16	13. Septicæmia	4. 02 4. 49	1.72 2.01	1.46	4. 46 3. 03	4.62	2. 96 12. 27	2.06 2.09	3.65 2.90	4.46 9.66	7. 72 9. 31	7. 09 10. 29
17	14. Venereal diseases $\begin{cases} M \\ F \end{cases}$	0. 59	1.40 1.21	0.73	1.51			1.08	0.91	3.00	1.69	1
18	15. Others of this group $\left\{ egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$	0.69 4.91 3.21	1.72 0.60		1.49	2.31	5, 92 3, 07	0.92 1.63 0.52	1. 83 2. 90	5. 52	0.97	1. 47 2. 13 1. 47
19	General discases—B	10.82	32.98	7, 28	9.00	11. 24	10.54	25, 08	1.88	.2.86	1.80	3.61
20 21	Males Females	13.00	31.85	5.11	10. 40 7. 56	16. 17 6. 56	11. 83 9. 20	24. 84 25. 36	1.83 1.93	4. 46	1. 93 1. 69	4. 96 :
22	1. Parasitic diseases $\begin{cases} M \\ F \end{cases}$	8. 50 0. 21	34.44	9.68	1.49	4.62	5.20	0.54	1.90	1.38 1.49	1.03	2. 21 ;
23	2. Alcoholism	0. 14 3. 94		0.81	4.54	2. 19	2.96	0.65 0.11			0.97	2.13
24	3. Lead poison $\left\{ egin{array}{ll} \mathbf{H} & . \\ \mathbf{F} & . \end{array} \right.$	0.63							0.97 0.91	1, 49		1.47
25	4. Other poisons $\begin{cases} \mathbf{M} \\ \mathbf{F} \end{cases}$	0.03 1.55	1.09	1.46	2.97	4.62	2.96	1.52	0.91		0.97	2.83
26	5. Inanition	1. 14 7. 13	30.75	4. 03 2. 19	1.51 5,94	6.93	6. 13 5. 92	22.67	0.97	1.49	1.69	0.74
	·	6. 55	33.84	4.84	1.51	4.38	3.07	23, 27		1.38		
27	General diseases—C	112, 59	291.88	32. 18	20. 24	23.09	13.55 20.71	204. 58	12. 21	9. 31 5. 95	10.82	7.94 3.54
29	Males	112.97 10.78	277.14 62.29	25.00 2.19	18.15	4.38	6. 13	186. 04 43. 60	13.54	12.41	10.15	12.50
30	1. Premature birth\{\begin{align*}M\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	7. 24 23. 88	50.55	1.61		•••••		33. 08 96. 64				
31	2. Stillborn	17. 60 2. 31	123. 87 12. 64		1.49		2.96	80. 40 9. 00	0. 91			A 71
.32	3. Malformation	2. 20	14.50	0.81		na 00		9.54	1.93	e or	0.85	0.71
83	4. Debility and atrophy $\left\{egin{array}{l} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right\}$	35. 22 35. 95	89. 29 88. 22	36 50 22,58	20. 80 18. 15	23. 09 4. 38	17. 75 6. 13	70.72 63.01	10.05 11.61	5. 95 12. 41	11.58 9.31	2.83 12.50
.84	5. Old age $\left\{egin{array}{c} \mathbf{M} \cdots \\ \mathbf{F} & \cdots \end{array}\right\}$	40.05 49.97		•••••		• • • • • • • • • • • • • • • • • • • •						

RURAL PART OF REGISTRATION STATES.

																=
.25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	S0 to S5 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
120.90	100.56	83.30	86. 29	76.89	.68. 68	74. 68	64.85	,67 . 44	.57. 30	59. 84	60. 25	59.47	49.12	51.99	89.493	1
116.35 125.36	121. 93. 97. 93	84. 27 82. 43	88. 93 83. 70	72. 85 81. 04	72. 92 64. 36	69. 13 80. 62	57. 06 73. 55	67.47 67.40	53. 68 61. 53	60, 87 58, 71	59.41 61.12	67. 74 52. 14	43. 17 53. 24	84. 11 36. 36	79.51 104.80	3
																} 4
0.74 5.76	1.59	2. 61 3. 11	0. 91 3. 56	0.77 3.15				*********	0.35 0.41			0.81				} 5
2.16	0.80	1.56	0.91 0.89			1.21	1.08	0.46	0.41	0.39						} 6
.5.89 7.93	2. 54 .5. 57	1.74 7.78	-3.63 3.56	3.07 7.08	1.39 2.83	0, 65	0.48 3.24	1.16 1.38	0.41	0.36	0.43	0.81			6. 12 4. 37	}7
		1.56					0.54			0.36		.0.71			13.10	} 8
2.95 4.22	3.39 1.59	1.56	0.91 1.78			0.61	0.48 1.62	0.39	0.35	0.72 0.39	0.43 1.83	0.81	1.66	 	1	} 9
0.74 4.32	4. 23 3. 98	0.87 3.11	1.81 0.89	2.30 0.70	0.69	0.61 • 0.65	0,48	0.46	0.70 0.82	0.36 1.58	0.87				3.06	}10
75.85 54.03	66.89 28.66	39. 97 -24. 11	32. 67 26. 71	23. 01 15. 74	22. 92 19. 09	16.37 16.91	10.64 10.28	10.08 7.79	6.32 6.56	5.01 5.91	4.77 3.54	1.61 1.43	2.40	9, 35	18. 35 21, 83	}11
13.99 16.57	20. 32 31. 85	15. 64 17. 88	20.87 24.0±	21. 47 30. 68	22. 92 25. 46	27.90 35.76	27.08 38.94	33. 73 38. 51	27. 02 34. 04	32, 22 35, 46	.29. 05 40.30	36. 29 .33. 57	9, 59 36, 61	46.73 18.18	39.76 34.93	1
								**********								}13
12.52 18.01	17.78 7.96	11.29 6.22	11.80 9.80	10.7 <u>4</u> 11.01	9. 03 6. 36	9.10 .11.05	5. 32 5. 95	7.75 7.79	5. 26 7. 79	4.30 5.12	4.77 .2.66	3.23 0.71	4.80 1.66	4. 55	3.06 4.37	
0.74	3.18	2.61 3.89	4.54 1.78	0.77 2:36	4.17 2.12	2. 43 3. 25	3.38 2.16	3.10 4.13	3. 16 2. 87	3.94 3:55	2.17 4.87	2. 42 -4.:29	4. 80 .1. 66	4.55	4.37	.\{15
1.47 10.09	3.39 11.15	4.34 7.78	. 9. 07 8. 01	9. 20 7: 87	6. 94 5. 66	6. 67 7. 80	4.84 3.79	5.43 1.38	3. 16 .2. 46	2. 86 .0. 79	2. 60 2. 21	1.61 2.14	2.40		6. 12 13. 10	}16
0.74 0.72	1.769 0.80	0.787 3.11	0.91 1.78	1.57	1.39		0.48 0.54	0:78	0.35 0.41						4.37	}17
0.74 1.44	1.69 0.80	4.34 0.78	0.91 0.89	1.53 0.79	3. 47 2. 83	4. 24 2. 60	3. 87 5. 41	5.04 5.50	7.02 5.33	10.74 5.52	13.88 6.20	20. 16 920	19.18 11.65	28. 04 9. 09		}18
5.46	7. 39	13. 13	13.03	12, 82	10.51	9.73	7.66	4.41	3.97	3.75	5.04	4.17	6.88	8.06	26. 98	19
11.05	12.70 2.39	16.51 10.11	17. 24 8. 90	19. 9 <u>4</u> 5. 51	20.83	12.73 6.50	10.64 4.33	5.82 2.75	5, 26 2, 46	5. 01 2. 36	4.34 5.76	6.45 2.14	4.80 8.32	9. 35	30. 58 21. 83	20 21
			0.91							0.36						}22
7.36	11.01	15.64 5.44	13. 61 2. 67	14.57 3.15	14.58	7.88 1.95	5.32 0.54	2.71	1.40 0.41	1.79	0.87	0.81			9.17	}2 3
0.74	0.85		0.89	0.77		0.61										24
2.21	0.85 0.80	0.87 4.67	1.81	2.30 0.79	8.47	2.43 1.95	1.45 1.08	2.71 0.92	1.05 0.82	1. 07 0. 79	0.43 0.89				6.12	
0.74	1.59		0.91 1.78	2.30 1.57	2.78	1.82 2.60	3.87 2.70	0.39 1.83	2.81 1.23	1.79 1.58	3.04 4.87	5. 65 2. 14	4.80 8.32	9. 35	15. 29 21. 83	}26
6. 92	11.90	11.90	12.58	18. 25	12.61	16. 63	29. 61	89.50	83. 02	131.50	258. 98	374_24	512.77	.58104	55.76	-27
6. 63 7. 20	10, 16 13, 54	10. 43 13. 22	8. 17 16. 92	16. 10 20. 46	11.81 13.44	13.95 19.51	24.66 35.15	30.63 49.98	74. 74 92. 70	125. 67 137. 90	240. 68 277. 68	378. 23 370. 71	529. 98 50083	1	64. 22 43. 67	29
			.													}30
																}31
															3.06 4.37	}32
6.63 7.20	10.16 13.54	10.43 13.22	8. 17 16. 92	16.10 20.46	11.81 13.44	13.95 19.51	20.79 27.58	22.10 33.93	34. 04 38. 56	41.17 46.49	42.06 51.37			G8. 18	. 39.76 21.83	1
	.		.'				3.87 7.57	8.53 16.05	40.70 :54.14	84.50 91.41	198.61 .226.31	316.94 312.14	470.02 447.50	542.06 509.09	21.41 17.47	34

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE AT EACH AGE,
RURAL PART OF REGISTRATION STATES—Continued.

-								Moto?			1	1
	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	I.—General diseases—Continued. General diseases—D.	185.15	36 , 50	70. 50	62. 22	66. 29	60. 24	46.30	61. 53	172. 51	832. 28	414. 29
2 3	Males Females	161.72 210.16	34. 19 39. 48	75. 18 65. 32	54. 98 69. 59	80.83 52.52	53. 25 67. 48	44.69 48.24	55.71 67.70	130.95 211.03	251. 93 402. 71	368. 53 461. 76
4	1. Rheumatism $\left\{ egin{matrix} M \dots \\ F \dots \end{array} \right.$	4.72 5.41	0.40	0.73	1.49 3.03	2.31 2.19	2.96	0. 43 0. 65	3. 65 4. 84	11. 90 9. 66	5. 79 7. 61	4. 25 2. 94
5	2. Scrofula and tabes $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{G} \end{array}\right\}$	2. 52 3. 46	2. 97 4. 43	5.11 2.42	4. 46 3. 03	2.19	8. 88	3.47 3.66	4. 57 3. 87	5.95 12.41	2.90 4,23	4.96 4.41
6	3. Leprosy	•••••										
7	4. Consumption	107. 17 129. 11	13. 27 13. 29	28.47 33.87	25. 26 31. 77	34.64 30.63	8.88 18.40	17. 25 19. 48	26. 48 27. 08	77.38 150.34	224, 90 367, 17	340. 89 430. 88
8	5. Hydrocephalus $\left\{egin{array}{c} M & \dots \\ F & \dots \end{array}\right.$	5. 33 5. 47	14 52 15.91	35.04 26.61	17. 83 28. 74	27. 71 13. 13	20.71 30,67	18 66 19. 22	9. 13 18. 38	5. 95 8. 28	0. 97 5. 08	0.71 2.21
9	6. Cancer $\left\{ egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	22. 81 43. 30	0, 16 0, 20		2.97		8. 88	0.65 0.13		1.49 2.76	4. 23	2. 13 5. 88
10	7. Tumor	2.47 5.04	0.31 0.81	0.73 1.61	1.49			0. 43 0. 78	0.91 1.93	1. 49	3.86 1.69	3. 54 1. 47
11	8. Anæmia	1.45 2.46	0. 94 2. 01	0. 73 0. 81	1, 51	4. 62	3.07	0.98 1.70	0.91	1.49 2.76	0.97 4.23	
12	9. Dropsy	9. 03 11. 08	1.09 1.21	2. 19		4. 62 2. 19	2. 96 3. 07	1.41	4. 81 5. 48	8.93	3 86	4. 41 6. 38
13	10. Diabetes $\begin{cases} M \\ F \end{cases}$	5.41	0.16	1.46		4. 62		1.05 0.54	4.84 3.65	9. 66 16. 37	3. 38 7. 72	6, 62 5, 67
14	11. Others of this group $\left\{egin{array}{c} M & \\ F & \end{array}\right.$	4.09 0.80	0. 20	0.73	1.49	2.31	6. 13	0.39 0.87	1.93 0.91	15. 17	3. 38 0. 97	2.94
15	12. Others of this class $\dots \qquad \begin{Bmatrix} M \\ F \end{Bmatrix}$	0.74	1.01		1.51	2. 19	6. 13	1.18			1.69	
	,			• • • • • • • • • • • • • • • • • • • •								
16 17	II.—Diseases of the nervous system	136.67	118.46	190. 04 178. 83	156. 67	130, 34	103. 92 76 92	132. 61	107. 56	90. 77	58. 61 59. 85	54.49
18	MalesFemales	138. 52	120. 04 29. 97	202. 42 86. 86	178. 52 49. 03	131. 29	131. 90 38. 46	139.63	113. 15	80.00	57. 53	58.82
19	1. Inflammation of the brain. § M	17. 49	34. 44	76. 61	71. 10	61. 27	55, 21	41. 54 46. 93	51. 14 48. 36	35. 71 27. 59	20. 27 19. 46	10.63 13.24
20	2. Apoplexy	35. 06 36. 09	0.47 1.21	2. 19 1. 61	1.49 1.51	6.93	3.07	1.08 1.31	1. 83 0. 97	7. 44 2. 76	8. 69 4. 20	4. 25 7. 35
21	3 Paralysis	33. 91 37. 15	1.56 1.41	2.92 4.03	4.46 3.03	2.31 2.19	2. 96 6. 13	2. 06 2. 22	2.74 7.74	2. 98 6. 90	4. 83 3. 88	6, 38 3, 68
22	4. Tetanus and trismus nascen- { M tium.	1. 15 0. 77	3.59 3.42					2. 49 2. 22	1.83 0.97	4.46 1.38	0, 97	1.42
2 3	5. Epilepsy $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	3. 78 3. 12	0 62 1.01	0. 73 0. 81	2.97	2.31 4.38	2.96	0. 98 1. 05	2.74 5.80	11. 90 2. 76	11. 58 9. 31	4. 25 6. 62
24	6. Convulsions	16. 38 17. 26	63. 22 63. 85	51. 82 86. 29	57. 95 71. 10	39. 26 39. 39	17. 75 30. 67	58, 35 65, 24	16. 44 22. 24	5 95 6, 90	0, 97 6, 77	2. 83 8. 09
25	7. Mental diseases $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	3. 24 3. 46									1.69	4. 96 4. 41
26	8. Diseases of the brain $\left\{egin{array}{c} M \ F \end{array} ight.$	18. 15 15. 54	14.83 11.68	27. 01 25. 00	11 89 22. 69	11.55 17.51	8.88 24.54	16.05 15 69	17. 35 12. 57	13. 39 13. 79	7.72 5.92	9. 21 8. 82
27	9. Diseases of the spinal cord. $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	3. 9 4 3. 49	2.50 2.62	6. 57 7. 26	7 43 9.08	6. 93 6. 56	5. 92 9. 20	3.80 4.45	7.31 10.64	8. 93 15. 17	3.86 2.54	4. 25 2. 21
28	10. Others of this class $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	2.06 4.15	0. 47 0. 40	0. 73 0. 81			3.07	0. 43 0. 52	0. 91 3. 87	2. 76	0.97 4.23	2.13 4.41
29	III.—Diseases of the circulatory system	91.38	29. 72	9. 58	9.00	10.11	18. 07	23.48	35. 70	58.70	45. 54	36. 09
30 31	Males Females	93. 95 88. 64	30. G0 28. G0	13. 14 5. 65	8. 92 9. 08	9. 24 10. 94	17. 75 18. 40	24.95 21.70	42.01 29.01	66.96 51.03	38. 61 51. 61	29. 77 42. 65
82	1. Angina pectoris $\left\{ egin{array}{c} M \\ F \end{array} \right]$	3. 14 2. 83							0. 91 0. 97	1.49		2.21
83	2. Aneurism	0.75 0.34								1. 49	0. 85	
84	3. Diseases of the heart $\left\{egin{array}{c} \mathbf{M} & \mathbf{H} \\ \mathbf{F} & \mathbf{H} \end{array}\right\}$	86. 82 83. 17	19. 20 18. 73	10. 22 4. 84	8. 92 9. 08	9. 24 10. 94	14. 79 18. 40	16.49 15.17	41.10 28.05	63. 99 49. 66	38. 61 49. 92	29. 77 39. 70
85	4. Others of this class $\left\{ egin{matrix} \mathbf{M} & \mathbf{H} \\ \mathbf{F} & \mathbf{M} \end{array} \right\}$	3. 24 2. 29	11. 40 9. 87	2. 92 0. 81			2. 96	8. 46 6. 54		1.38	0.85	0.74

RURAL PART OF REGISTRATION STATES-Continued.

25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	/
422.80	398.85	353. 30	350.56	314.56	289. 07	262. 63	231. 81	193. 91	161.50	130. 18	84.36	G3. 64	51.08	36. 70	172.66	1
393, 96 451, 01	353. 09 441. 88	308.43 393.47	306. 72 393. 59	272. 24 357. 99	250. 69 328. 15	232. 26 295. 19	201. 64 265. 55	184. 57 204. 95	146.32 179.25	115. 65 146. 18	78. 92 89. 90	57, 26 69, 29	40. 77 58. 24	28.04 40.91	125.38 240.17	3
2.21 2.88	5. 93 4. 78	6.08 7.00	5. 44 3. 56	6. 13 12. 59	6.94 9.90	6.06 7.15	4.84 7.57	9.31 6.42	9.82 8.20	5. 01 9. 06	5. 64 6. 64	4. 03 2. 86	2.40 4.99		6. 12 8. 73	} 4
2.88	5. 08 3. 98	3.48 4.67	4.54 4.45	2.30 6.29	2.08 4.95	2. 43 5. 85	0.97 2.70	2.33 2.75	1.05 4.10	1.79 0.39	0.87 0.44	1.43				} 5
•••••															 	} 6
370.40 418.59	304. 83 389. 33	26412 310. 26	257.71 265.36	214, 72 184, 89	162.50 142.15	138.27 117.69	109.28 106.54	81.81 91.70	60.70 69.32	45. 47 51. 62	24. 28 25. 24	20.16 17.86	7. 19 8. 32	9.35 13.64	88. 69 148. 47	3
2.21 1.44	0.85 0.80	0.87 1.56	0.89	0.77	1.39 0.71	 	0.48	0.39		0.36	0.44				8. 73	} 8
6. 63 10. 09	14.39 21.50	16.51 40.44	17. 24 88. 16	31. 44 110. 15	44.44 120.23	57. 61 120. 29	59.96 109.25	57.39 71.99	42.46 66.86	33. 66 52. 80	23. 85 34. 10	18.55 32.86	21. 58 29. 95	9, 35 18, 18	6. 12 39. 30	} 9
1.47 0.72	4. 23 5. 57	8. 48 6. 22	5.44 12.47	4.60 13.38	5. 56 13. 44	2.43 15.60	3. 38 8. 65	3.88 4.59	4. 91 6. 15	1.07 7.49	2.60 2.66	0.81 2.86	1.66		3.06 13.10	}10
0.74 5.04	0. 85 3. 18	1.74 6.22	1.81 1.78	1.53 4.72	2.08 2.12	2. 43 1. 95	1.93 1.62	3.49 2.29	1.75 2.05	2. 15 0. 79	0.43 2.66	1.61	1, 66			}1 1
2.95 5.04	1.69 7.96	5. 21 13. 22	2.72 10.69	3. 07 18. 88	14.58 21.22	13.34 15.60	15. 47 22, 17	14.35 15.59	19.65 . 16.41	20. 41 20. 88	14.31 16.39	9.68 10.00	9.59 8.32	9.35 9.09	15. 29 17. 47	<u>}12</u>
6, 63 4, 32	13.55 4.78	6, 95 3, 11	10.89 4.45	7. 67 5. 51	9.03 12.73	7.88 10.40	4, 35 6, 49	10.47 8.71	5. 96 5. 33	5.37 2.76	5. 20 0. 44	2.42 1.43	3, 33		6, 12 4, 37	1.
0.74	1.69	0.78	0. 91 1. 78	1. 57	2.08 0.71	1.82 0.65	0. 97 0. 54	1.16 0.92	0, 82	0.36 0.39	1.73 0.89			-		}14
•	••••••	••••••	•													<u>}</u> 1
58. 27	70.99	82.89	88. 99	116. 12	136.30	145.91	161.86	187. 39	198.94	202.96	190.18	146.97	93.32	58.10	165.47	16
58.17 58.36	87. 21 55. 73	83.41 82.43	86. 21 91. 72	108. 13 124. 31	115. 28 157. 71	142. 51 149. 54	163.44 160.09	175.65 201.28	199, 65 198, 11	199.79 206.46	198. 18 182. 02	137.90 155.00	86.33 98.17	56. 07 59. 09	171. 25 157. 21	17
12.52 11.53	15. 24 11. 15	13. 03 13. 22	9, 98 12, 47	7.67 7.08	9. 03 8. 49	7.28 5.85	4.84 6.49	1.94 6.42	3.86 1.64	2. 15 2. 36	3.47 2.66	4.03 1.43			12.23 26.20	}19
6. 63 4. 32	13.55 13.54	10.43 17.11	17, 24 27, 60	38.34 40.91	39.58 60.11	47.30 58.52	75.44. 63,82	81. 04 83. 91	72.98 68.50	73. 76 78. 41	70.69 69.97	50.00 50.00	28. 78 36. 61	37. 38 9. 09	45. 87 48. 03	} 20
6. 63 9. 37	13.55 5.57	18. 25 10. 89	32.67 20.48	24. 54 35. 41	29.86 40.31	47.91 40.96	44.49 56.25	58. 55 67. 40	74.39 90.24	81. 27 87. 47	83. 26 81. 93	68. 55 82. 14	40.77 44.93	9.35 40.91	42. 81 34. 93	1
0.74 0.72	0.85 0.80	0.78	1.78		0.69	1.21 1.30	1.45	0.78	0.35	0.39					3.06	1
14.73 5.76	11.01 3.98	7.82 7.78	7. 26 5. 34	2.30 3.93	4.86 4.95	3. 64 5. 85	2.42 2.16	2.33 2.29	4. 21 1. 23	1.79 2.36	1.30 0.89	1.61 0.71			12. 23 8. 73	
1.47 4.32	1. 69 5. 57	6. 08 5. 44	2.72 2.67	3. 07 1. 57	0. 69 5. 66	2. 43 2. 60	1.93 1.08	1.55 3.21	2.11 1.64	1.07 0.79	1.30 0.44	0.81			6. 12 17. 47	1.
5. 15 5. 76	5. 93 3. 18	5. 21 3. 89	3. 63 6. 23	7. 67 1 1. 01	6. 94 5. 66	4. 24 3. 90	2.90 3.79	2.71 5.50	5. 96 3. 28	4.65 4.73	5.64 5.76	1.61 3.57	4.80 4.99		9. 17 4. 37	}25
5.89 10.81	19.48 6.37	16. 51 9. 33	9.07 10.69	18.40 11.80	13.89 22,63	17.59 18.86	20. 79 17. 85	20. 94 21. 09	27.37 22.97	27. 93 23. 25	28.62 15.06	9.68 13.57	11.99 8.32	9.35 9.00	30.58 17.47	}26
3.68 0.72	3.39	1.74 4.67	2.72 0.89	3.83 7.08	6. 94 1. 41	8.49 3.90	4. 84 5. 95	2.71 4.59	4. 91 2. 46	3.58 1.18	0.87 2.12				6.12	}27
0.74 5.04	2. 54 5. 57	4. 34 9. 33	0.91 3.56	2.30 5.51	2.78 8.49	2. 43 7. 80	4. 35 2. 70	3. 10 6. 88	3, 51 6, 15	3.58 5.52	3. 04 3. 10	1.61 3.57	3, 33		8.06	}28
50.62	59.50	75.09	81. 35	103.69	126.49	147.79	151.39	157.77	167.74	158.69	134.09	104.55	74.66	61.16	70.14	
40.50 60.52	52. 50 66. 08	76. 46 73. 87	80.76 81.92	106.60 100.71	221. 53 131. 54	154. 03 141. 09	153.77 148.73	170. 61 142. 60	171.58 163.25	165.41 151.30	143. 97 124. 00	105.65 103.57	100.72 56.57	37.38 72.73	67. 28 74. 24	30
2.16	2. 54 3. 18	2. 61 1. 56	1. 81 2. 67	3. 83 5. 51	.7.64 3.54	9. 10 6. 50	3.87 4.87	9. 69 5. 04	5. 61 5. 74	6.80 7.49	2.17 2.66	1. 61 0. 71			3.06 4.37	32
0.72	0.80	1.58	1.81 0.89	3.83	2.08 0.71	2. 43	0.97	0.78 0.46	1.05 0.41	2. 15 0. 79	2.00	0.71			***************************************	} }33
40.50 56.20	49. 11 60. 51	73. 85 70, 76	77. 13 78. 36	97.39 92.84	109. 72 125. 18	138. 87 132. 64	148.45 143.86	158.98 136.18	162.46 155.87	152.88 141.06	139.64 120.90	102.42 100.00	98.32 56.57	37.38 72.73	58.10 69.87	
1.44	0.85 1,59	•••••		1. 53 2. 36	2.08 2.12	3. 64 1. 95	0.48	1. 16 0. 92	2.46 1.23	3.58 1.97	2.17 0.44	1.61 2.14	2.40			}34 }35

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE, BURAL PART OF REGISTRATION STATES—Continued.

≟∫												
(-	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3.years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years,
1	IV.—Diseases of the respiratory system	154.40	129.72	238, 70	253.37	217. 98	210.84	164. 21	157. 82	90.19	121.44	108.63
2 3	MalesFemales	154. 02 154. 81	131.75 127.09	239.42 237.90	243. 68 263. 24	226. 33 210. 07	210. 06 211. 66	163. 23 165. 38	158, 16 159, 57	80.36 99.31	137. 07 113. 37	134. 66 81. 62
4	1. Croup	9.06 8.90	11. S6 8. 46	48. 91 43. 55	81. 72 80. 18	87.76 100.66	71. 01 70. 55	28. 20 28. 50	54.79 68.67	11.90 12.41	0. 97 1. 69	· 0.71
5	2. Laryngitis $\left\{ \begin{array}{ll} M \\ F \end{array} \right\}$	0.72 0.74	0. 62 1. 01	2. 92 1. 61	4.46 1.51	2.31 8.75	3.07	1.30 1.70	4.57 0.97	1.38	1.69	
6	3. Bronchitis	26.72 31.37	39. 65 40. 28	46. 72 58. 06	37. 15 51. 44	34, 64 19, 69	29. 59 21. 47	39. 91 42. 10	16.44 16.44	10.42 13.79	13.51 9.31	5. 67 9. 56.
7	4. Pneumoria $\left\{egin{array}{ll} M \\ F \end{array}\right.$	92, 99 90, 56	56. 04 54. 58	111.68 113.71	105. 50 101. 36	69. 28 61. 27	88. 76 101. 23	69. 74 70. 60	58. 45 59. 96	52.08 - 63.45	106.18 81.22	109.14 53.68
8	5. Pleurisy	2, 22 2, 00	0.40	0. 73		2.31		0.22	3, 65		2.90	1.42
9	6. Asthma. \\ \frac{M}{F}.	1.98	0.78				2.96	0. 26 0. 65		1.38	6.77	0.71
10	7. Others of this class $\left\{ \begin{array}{l} M \\ T \end{array} \right\}$	2. 03 20 32	0. 20 22. 79	28.47	14. 86	30.02	17. 75	0. 13 23. 21	18. 26	1.38 5.93	2. 54 13. 51	0.74 17.01
11	V.—Diseases of the digestive system	19. 20 46. 83	22. 15 36. 23	20. 97 42, 53	28. 74 31. 48	19. 69 29. 21	15. 34 34. 64	22. 09 36. 40	13. 54 39. 92	5.52 66.57	10.15 50.95	16, 18 40, 78
12 13	MalesFemales	44. 23	36.81	44.53	31. 20	23.00	41.42	37. 09	43.84	72, 92	46.33	29.06
13 14	1. Dentition $\begin{cases} M \\ F \end{cases}$	49. 60 2. 31	35. 45 7. 96	40.32 23.36	31. 77 4. 46	35. 01	27.61	35, 56 9, 33	35.78	60, 69	54. 99	52. 94
15	2. Angina	2. 09 0. 96	7.85 0.47	23. 39 1. 46	6. 05 2. 97	2.19 4.62	5. 92	9. 54 1. 19	6. 39	10.42	1. 93	
	F 3. Diseases of the stomach $\begin{cases} \mathbf{M} \\ \mathbf{F} \end{cases}$	0. 83 9. 30	0.60 4.37	0. 81 5. 11	7.56 4.46	4.38 2.31	3. 07 8. 88	1.57 4.56	2. 90 5. 48	9, 66 8, 93	0.85 3.86	5, 67
16	(4	11.71 2.89	6. 24 3. 75	7. 26 0. 73	4. 54 5. 94	8. 75	12. 27 5. 92	6. 67 3. 36	7. 74 2. 74	1.38 4.46	10. 15	10. 29
17	4. Obstruction of the bowels $\left\{ egin{aligned} \mathbf{M} & \dots \\ \mathbf{F} & \dots \end{aligned} \right.$	2. 83 1. 88	1.61	1. 61 0. 73	1. 51	2. 19	5.92	1.57	0.97	4. 14	4. 83 1. 69	0, 71 2, 94
18	5. Hernia $\left\{ egin{align*}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	2. 29	0.60	0.73		••••••		0.87 0.39	1.83	•••••••	0.97	0.74
19	6. Other diseases of the bowols. $\left\{egin{aligned} rac{\mathbf{M}}{\mathbf{F}} \ldots \end{aligned} ight.$	1.69 1.40	1. 72 3. 02	2.92	1.51	2, 19		1. 63 2. 22	0. 91 0. 97	1.49 1.38	Q. 97	2.83 0.74
20	7. Janualice $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right.$	1. 21 1. 23	3. 90 2. 82				3.07	2.71 1.96	0. 91 0. 97	1.49 1.38		0.71
21	8. Inflammation and abscess of $\{M\}$ the liver.	2. 81 2. 80	0.78 0.60		1.51	2.31 2.19		0. 65 0. 65	0. 91 0. 97	1.49 1.38	2, 90 1, 69	2, 83 0, 74
22	9. Other diseases of the liver $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	7. 61 7. 93	0. 62 0. 40	2.93 1.61		2. 19	2. 96 3. 07	0.98 0.78	1.83	2.98 5.52	1. 93 4. 23	2. 13 2. 21
23	10. Peritonitis	7.99 11.22	2. 19 2. 01	4.38 4.03	7.43 7.56	11.55 8.75	8. 88 3. 07	3. 58 3. 27	15. 53 20. 31	37. 20 28. 97	27. 03 30. 46	10. 63 33. 82
24	11. Ascites	0.56 0.86	0.16		2. 97	2. 19		0.33 0.13		1.49	1.69	0.71
25	12. Others of this class $\left\{ egin{array}{c} \mathbf{M} & . \\ \mathbf{F} & . \end{array} \right.$	5.01 4.41	9. 83 9. 67	2. 92 1. 61	2.97	2.31	8. 88	7. 92	7.31	2. 98	1.93	2.83
26	VI.—Diseases of the urinary system and male organs of generation.	37.94	2. 64	5. 75	1.51 8.25	3. 37	3.07 12.05	6. 80 3. 97	0.97 15.50	6. 90 16. 46	4. 23 25. 25	1. 47 25. 26
27 28	MalesFemales	49. 21 25. 90	2. 50 2. 82	5. 11 6. 45	10.40 6.05	2.31 4.38	14. 79 9. 20	3, 90 4, 05	14.61 16.44	19.35 13.79	28. 96 22. 00	20.55 30.15
29	1. Bright's disease $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	22. 97 15. 40							4. 57 11. 61	11.90 9.66	17. 37 17. 77	16. 30 16. 18
.30	2. Calculus, urinary $\left\{ \begin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \end{array} \right\}$	0.35 0.17	0. 20	· · · · · · · · · · · · · · · · · · ·				0. 13				
31	3. Diseases of the kidney $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	11.82 8.04	2. 19 2. 22	3. C5 6. 45	8. 92 6. 05	2.31 4.38	11.83 9.20	3. 25 3. 66	8. 22 3. 87	7.44 2.76	9. 65 3. 38	2. 83 7. 35
32	4. Diseases of the bladder $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	9.57 1.00	0. 20	0.73			2.96	0. 22 0. 13			0. 97	1.42 1.47
33	5. Others of this class $\left\{egin{array}{c} \mathbb{M} \ . \end{array}\right.$	4.50 1.29	0.31 0.20	0.73				0. 43 0. 13	1. 83 0. 97	1.38	0. 97 0. 85	5. 15
34	VII.—Diseases of the female organs of generation.	4.98			i			- 11		2. 76	8.46	5. 88
25. 36	1. Ovarian tumors	1. 26 0. 49									0. 85 3. 38	0.74 1.47
87 88 89	3. Uterine tumors	0.94 0.43 1.86				. 				2, 76	4. 23	0.74 2.94
40	VIII.—Affections connected with pregnancy.	15.00		j		i		1		i	27. 92	79. 41
41 42 43 44 45	1. Abortion	0. 97 6. 44 4. 92				1					1. 69 9. 31	4. 41 25. 00
44 45	3. Puerperal septicæmia. 4. Extra-uterine pregnancy. 5. Others of this class.	0.03						 .		1	9. 31 7. 61	38. 24 11. 76

RURAL PART OF REGISTRATION STATES-Continued.

25 to 30 years.	30 to 35 years.	S5 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
107.79	115.72	149.77	156.40	160.00	156. 27	152.81	165.69	159.03	172.84	173.33	165.86	16061	153. 24	131.50	154.68	1
125.18 90.78	120. 24 111. 46	174.63 127.53	168.78 144.26	- 174.08 145.55	173. 61 138. 61	153. 43 152. 15	169.73 161.17	145.02 175.61	159.65 188.27	154. 67 193, 85	151.34 180.69	139.52 179.29	134, 29 166, 39	121.50 136.36	159.02 148.47	2 3
0.74 0.72					0.71			0.39 0.46		1.18	0.87 0.89	*******			12. 23 4. 37	}4
0.74 0.72		0.87 2.33	1.81 0.89	0.77 0.79		0.65	1.08	0.39	70.770	0.72						} 5
11.78 10.09	5.93 11.94	14.77 12.44	18.15 18.70	14.57 16.52	25. 00 27. 58	17.59 17.56	19.83 24.88	'22. 49 33. 01	30.88	31. 15 44. 52	39.46. 52.26	42.74 60.71	31. 18 49. 92	3738 22.73	9.17 26.20	} 6
92.78 63.40	98. 22 85. 19	133.80 97.98	128.86 100.62	127.30 99.92	127.78 87.69	112.80 107.93	119.92 112.49	98.10 116.46	98.'25 122. 23	89. 15 119. 39	8586 99. 65	69.35 87.14	81.53 89.85	56.07 63.6±	i .	7 -
2.95 4.32	3.39 2.39	1. 74 2. 33	.2. 72 4. 45	5_37 1,57	2.78 4.95	1.82 1.30	5.32 3.24	2.33 3.21	2. 81 1. 23	5.01 4.33	1.73 1.33	0.81		4.55	3.06	1
0.74	0.85 0.80	0.87 0.78	0.91 3.56	1.53 3.93	3.47 2.83	1.21 5.20	3.38 3.24	1.55 3.21	4.56 4.10	3.94 3.55	5. 64 0. 89	2. 42 4. 29		9,09	9. 17	} }
15.46 11.53	11.85 11.15	22. 59 11. 66	16. 33 16. 03	24. 54 22. 82	14.58 14.85	20. 01 19. 51	21.28 16.22	19.78 19.26	22. 46 21. 74	24.70 20.88	17. 78 25. 69	24. 19 27. 14	21. 58 26. 62	28. 04 36, 36	18.35 39.30	1.
48.43	47.60	58. 68 ⁻	55. 28	56. 31	62. 37	65.58	70.46	65.55	47.28	46. 71	29.80	21. 24	13.75	15. 29	21.58	1
44. 92 51. 87	42.34 52.55	51. 26 65. 32	50.82 59.66	51.38 61.37	56. 94 67. 89	60. 04 71, 52	68.18 73.01	57.00 75.65	45. 61 49. 22	45. 11 48. 46	26. 45 33. 22	25.00 · 23.57	11.99 14.98	22, 73	21. 41 21. 83	12 13
																}14
0.74	0. 85 0. 80		0.91 0.89		0.71	0.61	0.97 0.54	0,46	0.35		0. 87 -0. 44					<u>}</u> 15
3.68 11.53	8. 47 13. 54	8. 69 17. 11	10.89 11.58	15.34 13.38	15. 28 13. 44	13.34 13.00	16.44 14.06	15.51 17,42	11.93 14.77	14.68 20.88	9.11 9.74	5.65 11.43	2.40 4.99	18, 18	6.12 4.37	1
2.95 2.88	0.85 1.59	2. 61 6. 22	3.63 1.78	0. 77 .393	4.17 · 4.24	5. 46 5. 85	3.38 6,49	2.71 5.50	2.81 2.05	2. 51 2. 76	0. 87 1. 77	3. 23	166		6.12	1
3. 68	3.39 3.18	4. 67	2.67	3.07 4.72	1.39 4.95	1.82 3.25	3.38 7.57	3.88 5.04	2.81 3.28	2.15 1.97	1.73 1.33	· 4.84 2.14	1		l .	}18
1.47 1.44	1. 69	2.61 0.78	2.72 2.67	1.53	2.08 0.71	2.43 2.60	1.93 1.08	1.55 3.21	1.75 1.23	0.72 1.58	2.17 0.44	1.61	1.66		1	1
2; 07	1.59	0.78	0.89		0.71	1.21 1.30	0.48 2.16	0.78 0.46	1.40 2.05	2. 51 1. 97	-0.89	0.81	1.66		1	}20
3.68 2.88	1.69 2.30	6.95 3.11	4. 54 8. 90	5. 37 3. 93	4.17	5. 46 4. 55	7. 25 4. 33	3.10 5.96	2.81 3.28	4.30 2.36	0.87 2.21	1.61	2.40 1.66		1	21
2:21	6.77	17.38 4:67	13.61	13.80 14.95	15: 97 18: 39	14.55 .22.11	17.41 19.47	16.67 19.26	12. 28 13. 54	8. 59 9. 06	3. 47 5. 76	1.43 4.84 5.00			1	1.
1.44 16.94	2.39	13.03	13.61	7.67	7.64	7. 88 13. 65	11. 61 8. 11	6. 20	4:91 3.69	5.01 4.73	2.60	0.81	ł		Į	
29.54 1.47	24: 68	23. 33	13, 36	14.16 0.77	9: 90 · 0. 69	1.21 2.60	0.48 3.24	10.00	0.35 1.23	1.07	3. 99 0. 43	2.86	l .		1	1
8.10	5. 08	0.78 3.89	0.89	1. 57 3. 07	2.12 · 5.56 ·	6.06	4.84	2. 29 5. 04	4. 21	0.79	4.34	1.61				
1.44 28.40	2: 39 36:11	3.89	4.45 45.84	4, 72 49, 32	4. 24 · 57. 11	2. 60 62. 75	5. 95 58. 46	5.96 80.04	4. 10 69. 78	2. 36 -61. 53	6.64 41.19	0.71 35.61	20.63	18.35	8.73 37.77:	1
30. 93 25. 94	37. 26 35. 03	45. 18 34. 99	49.00 42.74	57. 52 40. 91	64.58 49.50	70.35 54.62	72. 53 42. 73	106.53 48.60	100.35 34.04	93. 81 26. 00	67. 22 14.,61	63.71 10.71	33. 57 11. 65	37. 38 9. 09	33. 64 43. 67	27
17.67	24. 56 22. 29	24.33 23.33	31. 76 24. 93	37. 58 25. 96	43.75 34.65	46. 69 38. 36	39. 65 28. 66	50. 02 33. 01	44.56 18.46	34.37 12.61	16. 91 8. 41	14.52 3.57	4.80		15.29 17.47	1
12.97	22. 29	20.00	0.91 0.89			0. 61 0. 65	0. 48 .0. 54	0.78 0.46	1.75 0.41	0.36	0.87	5.51	1.66		17.47	}3 0
11. 05 8. 65	8.47 11.15	13.'90' 7.00	9.98 12.47	14. 57 12. 59	13.89 12.02	12.73 13.00	· 16.44 11.36	24.43 11.92	21.75 11.89	15.75 10.64	16. 48 3. 99	16. 13 6. 43	9. 59 6. 66	18.69 9.09	12, 23 17, 47	}31
2.21 1.44	1.69	`3.48 0.78	1. 81 8. 56	1.53 0.79	4.86 2.12	3.64 2.60	11.12 1.08	.23.26 1.38	23.86 1.64	30.43 1.18	22. 55 0, 89	22.58 0.71	16.79 3.33	18.69		
2.88	2. 54 1. 59	3.48 3.89	4.5 <u>1</u> 0.89	3.83 1.57	2.08 0.71	6. 67	4.84 1.08	8.14 1.83	8.42 1.64	12, 89 1, 58	10.41 1.33	10.48	2.40		3. 06 8. 73	}s3
10.09	7.96	18.66	16.03	15.74	8.49	5.85	7.57	3:21	4.10	3, 15	177	0.71	ļ		13.10	-
0.72	1. 59 0. 80	3.11 1.56 0.78	4. 45 1. 78 2. 67	2.36 1.57 3.93	2. 83	2. 60 0. 65 2. 60	3. 24 3. 24	1.83	1.23 0.41 1.23	0.79 0.79 0.79	1, 33 0, 44				4.37 4.37	35 36 37
. 2.88. 6.48	5. 57	2.33 10.89	1. 78 5. 34	1. 57 6. 29	3.54		0, 54		0.41 0.82	0.39 • 0.39					4.37	38 39
92.94	83.60 7.17	64. 54 5. 44	32. 95 2. 67	13.38				0.92	l .	0.79					26. 20	40
36. 02 36. 02	44.59 19.90	33. 44 16. 33	16.03 5.34 0.89	4. 72 3. 93		0.65		0.92		0.39					17. 47 4. 37	41 42 43
16.57	11.94	9.33	8.01	3.93		0, 65		*******		0.39	********	********	11111777		4. 37	44

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE, RURAL PART OF REGISTRATION STATES—Continued.

:	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years?	15 to 20 years.	20 to 25 years.
1	IX.—Diseases of the bones and joints	2 01	1.32	0.77	3,00		4.52	1.42	4. 23	6.44	4.96	2. 53
2 3	Males	1.96 2.06	1.60 1.61	1, 46	1.49 4.51		5. 92 3. 97	1.30 1.57	5. 48 2. 90	2. 93 9. 66	6.76 3.38	2. 83 2. 21
4	1. Diseases of the spine $\left\{ egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array} \right.$	1. 23 1. 60	1.09 1.61	0.73	1.49 4.54		2.96	1.08 1.44	3.65 1.93	2.98 6.90	5. 79 2. 54	2. 13 2. 21
5	2. Diseases of the bones $\left\{ \begin{array}{l} M \dots \\ F \end{array} \right\}$	0. 43 0. 14					2.96	0.11				
6	3. Diseases of the hip joint $\dots \begin{Bmatrix} \mathbf{M} \\ \mathbf{F} \\ \dots \end{Bmatrix}$	0.19							1.83		0, 97	0.71
7	4. Others of this class $\begin{cases} M \\ F \end{cases}$	0. 17 0. 11		0.73			3.07	0. 13 0. 11	0.97	1.38		
8	X.—Diseases of the skin.	0.14 2.27	2, 11	1, 15						1.38	0.85	0.50
9	Males Females	2.44	2, 34			1.12		1. 66	0.91	2.98	1.35	2.53
11	1. Abscess \{\frac{M}{F}}	2.09 1.47	1.81 0.94	2, 42				1. 57 0. 65	2.90 0.91	1.49	0.85 1.93	2.94 2.13
	(1.40 0.38	0.81	2.42				0.92	2.90	1 /0	0.85	2, 94
12	2. Carbuncle $\left\{ egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	0. 29	0.20					0.13		1.49		
13	8. Others of this class ${M \atop H'}$	0.59 0.40	1.40 0.81			2.31		1.08 0.52				
14 15	XI.—Diseases of the absorbent system Males	0.54	0.09					0.06		<u></u>	0.45	0.72
16	Males	0.49	0. 20					0.13				0.74
17	1. Addison's disease $\left\{ egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$	0. 19 0. 20										
18	2. Diseases of the spleen $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array}\right.$	0.19 0.11										
19	3. Others of this class	0. 21 0. 17	0. 20					0. 13			0.97	0.71 0.74
20	XII.—Accidents and injuries	48. 78	19. 35	20. 31	43.48	50, 56	27. 11	23. 36	62.00	108.80	96. 93	89.86
21 22	Males Females	71.33 24.70	20.14 18.33	24. 0° 16. 13	59. 44 27. 23	55, 43 45, 95	35. 50 18. 40	25, 81 20, 39	89. 58 33. 85	175.60 46.90	174, 71 28, 76	157.34 19.85
23	1. Burns and scalds	1.50 2.40	0, 16 0, 40	8. 03 3. 23	11.89 4.54	13. 86 24. 07	8. 88 3. 07	3. 15 2. 75	3. 65 9. 67	1.49 5.52	0. 97 3. 38	0.71
24	2. Drowned	13. 91 2. 52	0. 47 0. 60	4. 38 4. 84	25, 26 10, 59	23. 09 8. 75	14.79 6.13	4. 45 2. 88	42. 92 6. 77	78. 87 13. 79	63. 71 10. 15	42.52 2.21
25	8. Exposure and neglect $\left\{ egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	1, 02 0, 49	1, 72 0, 20	0. 73		2. 19		1.30 0.26		1.49	,0.97	
26	4. Gunshot wounds	2. 22	0.20	0.73		2. 19		0.20	2.74	16.87	0.85 19.31	3. 54
27	\	0.11 0.54			1, 49		•••••	0. 11	0. 97 0. 91	1.38	0, 97	0.74 1.42
	5. Homicide	0. 37 0. 03	0.16					· • • • • • • • • • • • • • • • • • • •		2.76		0.74
28	6. Infanticide $\left\{ egin{array}{c} M \dots \\ F \dots \end{array} \right.$	0.03	0, 16 0, 20					0. 11 0. 13				
29	7. Injuries by machinery $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array}\right.$	0. 27								1.49		
30	8. Railroad accidents	13. 91 1. 26			1. 49 1. 51		2.96	0. 22 0. 13	6.39 1.93	13.39 4.14	38. 61	44.65 1.47
31	9. Suffocation $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	$2.71 \\ 1.92$	7, 96 8, 46	4.38	4.46	2 31 6.56	3, 07	6, 62 6, 01	! !		1.93	3. 54 1. 47
32	10. Suicide by shooting $\left\{egin{array}{l} M \dots \\ F \dots \end{array}\right.$	1.66 0.11									1.93	3. 54 0. 74
33	11. Suicide by drowning $\begin{cases} M \\ F \end{cases}$	0.40										0.74
34	Ç	0.40				· · · · · · · · · · · · · · · · · · ·					á. 38	2. 13
	12. Suicide by poison	0. 52 4. 82		• • • • • • • • • •						E AP	3, 38	1.47
.35	13. Other suicides	1.40								5. 95	7.72 0.85	2.13 0.74
36	14. Sunstroke	0.40 0.03		0.73	1.49		2.96	0.33	 		0.97	0.71
37	15. Surgical operations $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	0. 51 0. 34	0, 20	1,46	1.49			0.33 0.13	0. 91 0. 97			1.47
38 -	16. Wounds	2.44 0.97	0. 16 0. 20	0.73 1.61	2. 97 3. 03			0. 43 0. 65	3. 65 1. 93	4. 46 2. 76	0. 85	5. 67
39	. 17. Other accidents and injuries. $\left\{egin{array}{c} M \\ F \end{array}\right.$	24. 07 11. 82	9. 52 8. 06	2. 92 6. 45	8. 92 7. 56	13. 86 4. 38	5. 92 6. 13	8.57	27.40	52.08	37.64	46.78
	(11.02	0.00	0.40	7,00	4. 55	0, 13	7.45	11.61	16.55	5.92	8, 82

RURAL PART OF REGISTRATION STATES-Continued.

							~====				·					
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 69 years.	69 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	S5 to 90 years.		95 years and over.	Un- known.	
2.18	2.87	2.87	2.70	0.78	3.85	1.57	2.55	2.31	0.95	1, 13	0.66	1.14			5.40	
3. 68 0. 72	0.85 4.78	4.34 1.56	4. 54 0. 89	1,57	2. 08 5. 66	1.82 1.30	2.42 2.70	2. 33 2. 29	1.05 0.82	0.72 1.58	0. 43 0. 89	0.81 1.43			6, 12 4, 37	
2.21	0.85 3.98	3.48 0.78	2.72 0.89	1.57	4. 95	0.61 1.30	1.45 1.08	1.16 1.38	0.35 0.41	0.36 1.18	0.89	1.43			3.06 4.37	
1.47 0.72		0.87	1.81		0.69 0.71	0.61	0.48 0.54	1, 16 0, 40		0.36	0.43	0.81			3.06	i.
					1.39		0.48	0. 20								
	0.80	0.78				0.61	0.54		0.70							
3. 28	4.10		2. 25	2,72	3, 15		0.54	0.46 2.73	0.41	0.00	7.70					
4.42	4. 23	3. 28	1.81	2.30	8.47	3. 45, 4. 24	3.57	2.33	2. 65 3. 51	2.06	1.10	1.52 1.61				
2.16 4.42	3.98 3.39	3.11 1.74	2.67 1.81	3. 15 1. 53	2.83 2.08	2.60 3.03	3. 24 2. 90	3. 21 0. 78	1. 64 2. 46	1.97 0.72	0.89	1,43				
2.16	3.98	2, 33 0, 87	1.78	2.36 0.77	0.71	1.30	1.62 0.48	1.83 0.39	1.64 1.05	1.58 0.72	0.43	·				1
••••••		0.78		0.79	2.12		1.62	0.48	1.00							
	0.85	0.87	0.89			0.61	0.48	1.16 0.92		0.72 0.39	0. 43 0. 89	1.61 1.43				
0.36	0.41	0.41	2.70 4.54	0.39	0. 35	1.88	1.02	0.84	1.13	0.38	0. 22	•	0.98			
•••••		0.78	0.89	0.79	0. 69	1.95	0.54	1.38	1.23		0.44		1.66			1
0.74		0.78	0.89	0.79	0.69	0.65	0.48 0.54	0.46	0.35				1.66			
••••••	0.85		1.81			0.61 1.30	0.48	0.39 0.92	0.35							. }
						1.21	0.48		0.35 1.23	0.72	0.44					
92, 50	87. 81	81.66	77.30	73.79	69.03	51. 15	47.49	37.18	31.01	26. 07	27.39	23.48	23.58	42.81	183.45	
163, 48 23, 05	156. 65 23. 09	141. 62 27. 99	132. 49 23. 15	118.87 27.54	105. 56 31, 82	83. 69 16. 25	70.60 21.63	51. 57 20. 17	37. 5 <u>4</u> 23. 38	30. 43 21. 28	27 75 27.02	16, 13 30, 00	14.39 29.95	37. 38 45. 45	241.59 100.44	
1.47 1.44	3.39 0.80	2.33	1.81 2.67	2.36	0.69 4.24	1. 21 1. 30	1.93 2.16	2. 75	0.70 2.05	1.97	0.87 0.44	2.14		9. 35 4. 55		3
30. 19 4. 32	26, 25 0, 80	25. 20	21. 78 1. 78	18.40	15.97 1.41	7.28 2.60	10.15 2.16	6. 20 0. 92	3. 86 0. 82	1.79 1.58	0.44	0.81 0.71		4.55	42.81 17.47	3
0.74 0.72	1.69	1.74		3.83 0.79	0.69	0.61	0.48	0.46	0.70 1.23	0.36 0.79	1.73 0.89	0,81		18.69	3.06 13.10	15
5.89	3. 39	4.34	2.72	3.07	2.78	2. 43	1.93	1.16	1.20	0.36	v. 0 <i>a</i>		 		6.12	3
3, 68	1.69	0.87				1.82	0.97		0.35		0.43				4.37	5
2.88			0.89				1.62	0. 46							4.37	3
																3
•••••	1.69	0.87	0.91	1.53			0.48		0.70							3
54.49 3.60	48, 26 3, 98	46.92 3.11	35, 39 0, 89	22. 24 3. 15	12.50 1.41	15.16	10.64 2.70	5.43 0.92	3, 86 1, 23	5.37 0.79	2. 17 0. 44	•••••	2.40		103.98 8.73	3
1.47 0.72	0.85 1.59	0.87 0.78	0.91 0.89	2.30	4.86 0.71	1.8%	0.48 0.54	1. 16 0. 92	1.05 0.82	0.36 1.18	0.43			9. 35	15. 29 21. 83	3
5.15 0.72	2.54 0.80	8. 69 0. 78	3. 63	6.13	4.17		1.93	1. 55	1, 75	0.36	0.87				3, 06	3
1.47	0.85	0.87	1.81	1.53	0.69	1 00	0.97	0.78		0.36					3.06	3
1.47	1.59 3.39	2.61	0.89	1.57 2.30	0.71 2.08	1.30 1.82	1.08	0.39	0.70	0.72						ľ
8. 10	2.39 7.62	0.78 6.08	9, 98	3.15 12.27	1.41	12.73	8.70	6, 98	4. 91		1.73	0.71 2.42			4.37	3
1.44	2.39	2.33	4.45	3.93	6.36	3.25	1.08	2. 29	0.41	3. 22 1. 18	0.89	0.71			27. 52 4. 37	}
0.74	0.85		0.91	0.77	0.69 0.71	0.61	0.48	0.39			0.87					3
0.74		0.87 1.56	1.78	0.77	2.78 0.71	1.21	0.48 0.54	0.46	0.35 0.41	0.72	0.87					3
4.42 1.44	4. 23	3.48 0.78	7.26	6. 13 1. 57	4.17 1.41	5. 46 9. 65	2, 42 2, 16	2.71 1.38	2. 81 0. 82	0.72 0.79	0.87	0.81 1.43		4. 55	3, 06 8, 73	3
43. 45	49.96	88. 23	43.56	37.58	41.67	31.53	26, 60	24.82	15.79	16.11	16.91	11. 29	11.99		i i	l
5.76	8.76	15.55	8.90	11.01	- 12.73	7.15	7.57	9.63	15. 59	13.00	23.91	23.57	29, 95	31.82	13. 10	15

Table 3.—Proportion of Deaths from each cause, at each age, rural part of the united states.

	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	I.—General diseases: General diseases—A	242. 23	303.31	505. 08	498.66	508. 23	515.71	389. 56	521. 83	419. 66	282.63	218,.00
2 3	Males Females	239.07 245.76	289, 16 321, 40	499. 65 511. 25	498.78 498.55	498. 02 519. 12	505, 59 526, 53	375. 88 406. 03	500. 70 543. 28	395, 70 443, 67	295, 35 271, 53	245.79 190.12
4	1. Smallpox $\left\{ egin{array}{ll} M \ldots \\ F \ldots \end{array} \right.$	0.77 0.68	0.72 0.73	0. 96 2. 25	2. 25 2. 52	3. 24 2. 11	4. 62 3. 38	1. 29 1. 49	3. 28 3. 83	2. 24 1. 62	0.88 0.31	0. 35 0. 35
5	2. Measles $\left\{ egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right\}$	12.72 14.57	15. 50 16. 22	41.32 45.88	42. 25 42. 60	41.77 40.36	32, 09 32, 26	25, 80 27, 89	28. 59 28. 93	23. 23 25. 77	18.67 18.77	13.15 11.66
6	3. Scarlet fever $\left\{ egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array} \right\}$	6.78 7.77	4.60 4.60	17. 72 18. 51	29, 55 29, 62	43.39 44.97	49. 34 45. 27	14. 55 15. 57	32. 03 41. 49	14. 41 17. 18	- 3.01 4.48	- 1.18 1.12
7	4. Diphtheria $\left\{egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{J} \end{array}\right\}$	28.56 34.48	9.71 11.28	44. 64 45. 52	95. 96 96. 03	155. 56 164. 14	187. 41 217. 48	44. 07 50. 88	204. 52 240, 04	106.60 136.31	27. 61 28. 19	9. 18 8. 93
. 8	5. Whooping cough $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	9. 91 13. 21	29.96 41.80	33. 45 47. 70	29, 89 39, 45	21.61 37.09	17. 74 22. 37	29. 45 41. 27	11. 39 16. 80	3. 60 5. 73	0. 97 1. 08	0.76 0.70
9	6. Fever $\left\{egin{array}{cccc} \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	5. 24 5. 89	6. 56 7. 12	11.51 10.53	10. 11 9. 07	9.36 12.11	9. 72 9. 63	8. 22 8. 54	9.50 8.81	9.07 11.45	6. 28 6. 80	6, 26 6, 84
10	7. Cerebro-spinal fever $\left\{egin{array}{c} M \dots \\ \mathbf{F} \dots \end{array}\right.$	4.50 4.94	6. 16 5. 44	10. 94 11. 18	9.89 13.48	10.80 12.49	11.42 9.63	8. 03 8. 28	11.71 12.31	11. 68 12. 82	8. 85 6. 49	4.10 2.72
11	8. Enterio fever $\left\{egin{array}{l} M \dots \\ F \dots \end{array}\right.$	39, 69 06, 46	4, 87 5, 89	11.77 14.30	25. 62 21. 17	29. 53 28. 25	34. 52 33. 82	11.50 12.57	47.92 51.63	88.71 107.06	125, 82 118, 93	126.44 81.31
12	9. Diarrheal diseases $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	87.55 84.44	186, 90 200, 39	289, 41 273, 63	199.33 188.66	120.09 118.01	88. 24 86. 11	198. 17 201. 08	76. 83 67. 76	56.90 45.19	35. 13 22. 86	26. 36 22. 19
.13	10. Cholera infantum				•	•••••						
14	11. Malarial fever $\left\{egin{array}{l} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right.$	29.74 30.77	13. 44 16. 79	31. 47 34. 34	46. 97 47. 64	53.66 50.74	61. 98 59. 57	25. 51 28. 79	62, 82 62, 86	65. 85 70. 96	54. 50 51, 66	46. 11 39. 01
.15	12. Erysipelas $\left\{ egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array} \right.$	3. 50 3. 57	4. 60 4. 84	$2.30 \\ 2.47$	1.80 3.02	1.62 3.46	1. 46 2. 08	3. 51 3. 90	2. 05 2. 58	S. 23 2. 12	3, 80 2, 86	1.46 1.47
126	13. Septicæmia $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{I} \end{array}\right.$	4.85 5.13	2. 54 2. 67	2.05 2.11	2.70 2.02	4.86 2.50	1. 94 2. 86	2. 59 2. 48	5. 82 2. 49	6. 46 3. 73	5. 93 5. 48	5.98 9.56
17	14. Venereal diseases	1. 98 1. 45	1.76 1.62	0. 83 0. 87	0.45 0.76	0. 54 0. 77	0.97	1.32 1.22	0. 49 0. 75	· 0.37 0.50	1. 42 1. 93	2.16 2.79
18	15. Others of this group $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	3. 27 2. ¢8	1.84 2.01	1. 28 1. 96	2. 02 2. 52	1.98 2.11	4. 13 2. 08	1. 88 2. 07	3. 77 3. 99	3. 35 3. 24	2. 48 1. 70	2.50 1.47
19	General discases—B	9, 85	19.31	9, 83	13.37	15. 43	15. 58	16. 35	7. 76	3. 23	2.52	4. 25
20 .21	Males Females	11. 95 7. 49	18.37 20.51	9. 85 9. 80	12.70 14.11	14.76 16.14	16.53 14.57	15. 82 16. 98	8. 11 7. 40	3.85 2.61	2. 65 2. 39	5. 08 3. 42
22	1. Parasitic diseases $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \end{array}\right.$	1. 29 1. 43	0.72 0.84	4.61 4.86	7. 75 8. 95	9.54 10.38	9.72 11.19	3, 2 <u>4</u> 3, 87	4.75 4.57	0.75 0.37	0, 09 0, 31	0. 14 0. 07
23	2. Alcoholism $\left\{egin{array}{l} M \dots \\ F \dots \end{array}\right.$	4. 29 0. 35			0.11	0. 19	0.73	0.05 0.01	0. 25 0. 17	0.62	0. 27 0. 23	1. 95 0. 42
24	3. Lead poison $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right\}$	0.16 0.03		· · · · · · · · · · · · · · · · · · ·	0.11 0.13	0. 36		0. 64 0. 01	0.08	0. 25	0.09	0.14
25	4. Other poisons $\left\{ egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{J} \end{array} \right\}$	2. 21 1. 65	0.92 1.02	2. 75 2. 03	3. 87 3. 78	3. 24 8. 08	4. 86 1. 82	1.88 1.74	2. 29 2. 00	1.49 1.37	1.86 1.70	2. 43 2. 58
26	5. Inanition $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	4.00 4.04	16. 73 18. 65	2.49 2.90	1.35 1.26	1.62 2.50	1. 22 1. 56	10. 63 11. 34	0.74 0.67	0.75 0:87	0.35 0.15	0. <u>42</u> 0, 35
27	General diseases—C	75.77	257. 84	8. 91	5. 46	3, 90	2. 89	150. 46	2.97	2. 43	2. 39	1.85
28 29	Males Females	77. 34 74. 00	267. 19 245. 88	9. 21 8. 57	4. 49 6. 55	- 4.32 3.46	3. 40 2. 34	159, 89 139, 11	2. 87 3. 08	2. 61 2. 24	2.57 2.24	1.39 2.30
30	1. Premature birth $\left\{egin{matrix}\mathbf{M}\\\mathbf{F}\end{array}\right.$	7.10 5.97	38. 94 37. 38	0.38 0.29				22. 98 20. 77				
31	2. Stillborn $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	27.89 21.62	153. 53 135. 72					90. 34 75. 21				
32	3. Malformation	1. 69 1. 67	8. 22 9. 29	1. 02 0. 94	1.01 0.63	0. 90 0. 96	0. 24 0. 26	5. 21 5. 49	0. 82 0. 67	0. 37	0. 18 0. 15	0.21
33	4. Debility and atrophy $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array}\right.$	21.44 20.45	66. 51 63. 49	7.80 7.33	3. 48 5. 92	3. 42 2. 50	3.16 2.08	41, 36 37, 63	2. 05 2. 41	2. 24 2. 24	2.39 2.09	1. 18 2. 30
84	5. Old age $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	19. 23 24. 30										

EURAL PART OF THE UNITED STATES.

														. In		
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 yeras.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	,
184. 64	161.78	147.54	139. 56	126. 89	114.89	110.48	105.34	96.76	88.30	83.72	76.77	73.73	64. 30	67. 19	179.17	.1
207.64 163.06	182.21 143.40	159.75 136,35	143.23 135.91	129.90 123.44	109.96 120.56	104.24 118.60	100.50 111.59	92, 00 103, 26	87. 54 89. 34	81.65 86.40	74.87 78.98	80. 26 66. 84	65.05 63,64	62.00 70.87	177.63 181.23	3
0.51 0.08	0. 20 0. 09	0.20	0.33 0.22	0.42	0.40	0.10	0.16	0.10	_0.07						0.82	}.4 [']
7.40 8.07	5. 20 9. 00	4.52 9.75	5.06 9.86	1.80 5.95	1.30 4.73	1.51 3.55	1.30 2.31	0. 53 2. 39	0.51 1.08	1.02 0.78	0.82 0.81	0.68 -0.24	0. 64 :0. 57		4.37 7.97	} 5
0.60 1.36	0.78 0.88	0.30 0.83	0.55 0.66	0.53 0.24	0.20 0.58	0.50 0.26	0.42	0.23 0.42	0.07 0.29	0.17 0.56	0.12 0.14	-0.24	0.64 0.57	1.12	3. 55 2. 90	}.6
2.98 5.91	2.65 3.88	2. 31 2. 67	1.98 1.75	1.80 2.06	1.10 1.96	1.11 1.18	0.57 2.28	0.68 0.83	0.72 0.59	0.68 0.78	0.35 0.41	0.46 .096	1.28		11. 73 13. 05	}.7
0.09 ·0.40	0.29 0.26	0.30 0.55	0.11 0.22	0.12	0.20 0.12	0. 26	0. 24 0. 52	0.23	0.14	0.09	0.12 0.27	0.24			. 3. 55 8. 70	}.8
4.68 4.47	3.73 5.47	3.41 -4.14	3.19 4.60	2.86 3.52	2.50 3.23	2, 32 2, 50	.1. 87 5. 04	.2. 51 3. 64	1.81 2.25	2.14 2.11	0.82 1.76	2.05 1.92	1.91 1.70	1.59 .3.37	5. 73 2. 90	} 9
2. 38 2. 95	2.45 2.29	1. 41 2. 30	1.76 1.64	1.59 1.21	1.10 0.58	0.71 1.44	0.32 0.63	0.84 0.73	0.43 0.29	0.09 0.78	0.23 0.41	0. 23		1.59	1.91 5.07	}10
107.65 61.25	84. 93 48. 09	67. 58 42. 69	49.54 40.00	38, 32 ,33, 62	28. 64 37. 15	25. 81 28. 63	22. 33 19. 63	16.51 19.22	12.54 12.83	10.59 9,22	6. 64 6. 10	6. 84 5. 29	5.10 1.70	3.18 2.25	39. 84 29. 36	}
26. 38 26. 27	26. 09 26. 83	25. 71 :26. 96	33. 25 30. 03	33. 88 34. 83	26. 55 36. 92	36.80 42.55	38.72 43.25	38. 51 45. 61	40. 22 43. 10	36, 81 47, 97	35.51 42.13	37.39 37.27	30.61 39.77	25.44 43.87	65. 48 63. 07	} 12
																}13
40.68 33.78	38, 25 28, 06	38. 16 .27. 79	33.14 28.83	29. 22 26. 70	· 22.03 22.27	19.66 24.03	17. 94 24. 14	15.83 19.53	. 15.07 17.05	12.47 12.44	13.74 12.33	12.08 8.90	7. 65 8. 52	11. 13 12.37	26. 19 31. 17	}14
2.55 2.08	3.14 2.91	.3.72 3.68	3.30. 2.85	3.81 4.25	3.81 3.92	4.64 5.12	4.38 -6.09	3.80 4.16	4.78 3.72	4.19 4.78	3.84 5.55	4.10 3.85	2.55 1.14	6.36 2.25	2.46 3.26	}15
5.36 11.98	7.65 11.47	4.92 10.67	4. 95 · 9. 43	9. 53 .6. 68	7.11 4.96	6.55 -6.30	6.98 3.78	6.09 2.91	4.86 3.62	5.38 1.55	2. 79 2. 71	3. 19 144	1.91	*******	4. 64 8. 70	710
4.08 2.56	4. 81 2. 21	4.42 2.85	3.96 3.8±	4. 23 2. 31	2.50 1.50	2. 72 0. 66	2.11 0.63	2.13 0.62	0.87 0.10	1.11 0.33	0.47 -0.14	0:24	0.64		4.09 3.26	}17
2.30 1.92	2.06 1.94	2.81 1.47	.2.09 1.97	1.91 1.94	2. 40 2. 65	1.81 2.10	3.57 2.94	4.11 3.12	5.43· 4.41	6.92 5.11	9.43 6.23	13. 22 6. 25	12. 12 .9: 66	12.72 5.62	3. 27 1. 81	}18
. 5. 23	7.76	711.71	12.03	12.44	10.88	9.24	9.16	6.81	4.87	4.10	3.94	. 3.04	3.00	2.64	16.19	19
8.00 2.64	13. 93 2. 21	18.98 5.06	19. 82 4. 27	20. 11 3, 64	17. 63 3. 11	13.71 3.41	13.48 3.57	9.13 3.64	6.16 3.13	5. 12 2. 78	3.96 3.93	4.10 1.92	2.55	1.59 3.37	20. 19 10. 87	20 21
0.09 0.08	0.10 0.09	0.30 0.28	0.11	0.12	0, 10 0, 23	0.13	0.08	0.08 0.10		0.09	0.14	0.23			0.72	1.
4.51 0.32	9.71 ·0.62	13.96 1.38	15. 19 0. 77	15.67 1.21	13, 32 0, 46	10.48 0.79	9. 01 0. 52	5.40 0.42	3.48 0.49	1.45 0.11	0.93	0.91			10.91 1.09	200
·0.26	0.39 0.09	0.60 :0.18	0.33 0.11	0.64	0.30	0.30	0. 24	0.15 0.10								} ₂₄
2.98 1.52	3. 33 0. 97	,3,72 2,67	3.74 2.08	2.75 1.82	3, 20 1, 96	2.02 1.05	2.92 1.78	2.51 1.45	1.23 1.18	1.62 0.56	0.58 0.81	0.46	0.57	1.12	3.82 2.90	1
0. 17 0. 64	0.39 0.44	0.40 0.55	0.44 1.32	1.06 0.49	0.70 0.46	0. 91 1. 44	1. 22 1. 26	0.99 1.56	1.45 1.47	1.96 2.11	2. 45 2. 98	2.51 1.92	2. 55 2. 84	1.59 2.25	5. 46 6. 16	(
2. 47	3.62	3.31	5.00	5.77	6, 65	9.75	18, 27	27.72	71.85	123.79	244.46	336. 92	474.76	536. 23	44.05	27
2. 72 2. 24	3. 63 3. 62	2.91 · 3.68	3, 96 6, 03	4.66 7.04	6, 01 7.38	8. 97 10. 77	15. 34 22. 04	21. 99 35. 53	61.16	107. 19 145. 36	225. 78 266. 19	317.60 357.30	458.55 489.20	516.60 550.06	40.11 49.29	.
2.29				** U±		±0. (f			220. 40	140.50					±3, 28	}30
~~~~		**********								]						} }31
	0.18	0,09							0.10						0.82 2.54	,
.2.72 .2.24	3. 63 3. 44	.2. 91 3. 59	3.96 6.03	4.66 7.04	6.01 7.38	8. 97 10. 77	10. 47 14. 07	13. 62 19. 01	24.93 28.51	35.79 44.53	48. 91 50. 66	49.93 -61.55	59.31 52.27	54. 05 56. 24	22. 65 21. 38	ł
	0.11		0.00				4.87 7.98	8.37 16.52	36. 23 57. 70	71.40 100.83	176.87 215.52	267.67 295.74	399. 23 436. 93	462.64	16. 64 25. 37	1
	**********						1.95	10.04	51.70	100.00	410.02	200.14	-±00, 90	-200.01	40, 57	)

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE, EURAL PART OF THE UNITED STATES—Continued.

	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	I.—General diseases.—Continued. General diseases—D	186. 49	30. 68	50. 15	52. 69	55.78	61. 95	40. 29	72. 25	156. 78	277.68	348. 15
2	MalesFemales	159, 90 216, 31	30, 00 <b>81,</b> 55	52.64 47.34	49. 55 56. 21	57. 98 53. 43	56, 64 67, 64	39. 54 41. 20	68.56 76.00	124. 11 189. 47	204. 48 341. 57	289.47 407.04
4	1. Rheumatism $\left\{ egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	6. 77 6. 10	0. 43 0. 39	0.70 0.36	1. 24 1. 39	2.34 1.73	4. 13 3. 38	0. 88 0. 77	6. 80 4. 82	13. 79 9. 59	8. 58 6. 33	5. 08 4. 82
5	<b>2.</b> Scrofula and tabes $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	5. 62 6. 30	5. 11 5. 05	10. 17 8. 06	8. 88 9. 83	8. 82 6. 53	8. 26 9. 11	6. 87 6. 54	9.58 10.23	12. C7 13. S2	8.41 7.88	7.16 7.05
6	8. Leprosy	0.03 0.01	0. 03					0.01	0.08	0.12		0.07
7	<b>4.</b> Consumption $\{F_i\}$	103. 29 144. 45	12. 43 13. 94	19.51 22.00	19. 10 25. 33	19, 63 25, 18	21.15 24.71	15.39 18.31	24.57 32.84	62, 62 132, 20	161.92 304.27	259. 49 372. 21
8	<b>5.</b> Hydrocephalus $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	3.50 3.13	8. 02 8. 01	13.30 9.95	7.30 8.19	9. 18 5. 77	7. 29 9. 37	8. 98 8. 32	5.73 6.24	2, 98 3, 73	1. 68 0. 93	0.97 0.84
9	6. Cancer	16. 92 28. 90	0.43 0.55	0.51 0.36	0. 45 1. 26	2.34 1.35	2. 67 2. 86	0. 69 0. 78	1.39 1.58	2.36 2.12	2.57 2.55	3.06 4.05
10	7. Tumor	2.47 4.27	0.65 0.92	0.70 0.80	1. 24 1. 13	1.08 0.77	1. 22 1. 56	0.78 0.94	1.56 1.91	2.36 1.99	3. 01 2. 70	2.09 1.81
11	8. Anæmia $\left\{egin{array}{c} M_{-} \\ F_{-} \end{array}\right.$	0.78 1.34	0.70 0.92	0.32 0.58	0.56 0.38	0. 54 0. 58	0.78	0. 57 0. 75	0.57 1.00	0.87 2.12	0.62 2.34	0.28 1.81
12	9. Dropsy	15. 68 18. 91	1.43 1.10	5.31 3.63	8. 88 7. 94	10.98 9.23	9. 97 11. 19	4.02 3.57	14.33 13.80	18. 64 17. 30	11.59 10.89	6, 89 12, 49
13	10. Diabetes $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	4. 13 2. 30	0. 16 0. 05	0.77 0.29	0. 45 0. 13	1.98 0.77	0.73 2.34	0.46 0.29	2. 78 2. 58	7. 08 6. 10	5. 49 3. 09	4. 17 1, 68
14	11. Others of this group $\left\{egin{array}{c} M & \\ F & \end{array}\right.$	0, 62 0, 55	0 61 0.60	1.09 1.16	1.46 0.50	0.90 1.35	1. 22 2. 34	0.84 0.86	1.06 0.75	0.50 0.50	0.62 0.70	0.14 0.28
15	12. Others of this class $\left\{ egin{array}{l} M \ldots \\ F \ldots \end{array} \right.$	0.09 0.05	0.02	0. 26 0. 15	0. 13	0. 18 0. 19		0.07 0.06	0. 08 0. 25	0, 12		0.07
16	H.—Diseases of the nervous system	100, 59	111.89	112, 89	102.47	93. 43	82.81	108. 21	89. 70	82, 76	58. 51	42. 15
17 18	Males Females	103. 05 97. 82	113, 97 109, 22	109, 43 116, 81	103.15 101.70	90.39 96.67	80.70 85.07	108.74 107.58	91. 33 88. 05	82. 74 82. 78	62.38 55.14	44. 58 89. 71
19	1. Inflammation of the brain $\left\{ egin{array}{c} \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{M} \end{array} \right.$	18. 96 17. 75	32. 37 31. 37	48. 29 50. 31	44. 61 44. 11	39. 07 36. 90	34. 52 31. 74	37. 23 37. 05	38. 50 35. 17	29. 07 29. 63	21. 24 15. 83	12. 73 9. 77
20	2. Apoplexy	16.34 14.75	0. 94 0. 58	1.34 0.44	1.35 0.63	1.44 0.77	0.49 1.30	1. 07 0. 61	1.64 1.08	2.36 2.24	4. 25 3. 24	3.48 3.63
21	3. Paralysis $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	23.79 23.96	1.33 1.36	2, 62 3, 19	3, 60 3, 02	2.52 4.01	2.92 4.68	1. 97 2. 30	2.87 4.74	5.71 4.61	4. 60 3. 63	3.69 2.86
22	4. Tetanns and trismus nascentium. $ \begin{cases} M \dots \\ F \dots \end{cases} $	1.86 1.27	6. 03 5. 02	0.58 0.29	0. 22 0. 63	1.08 1.54	0. 73 0. 78	3. 79 8. 07	2. 13 1. 33	4.60 1.62	1.50 0.70	1.25 0.14
23	5. Epilepsy $\left\{ egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \end{array} \right.$	3, 53 2, 98	1. 21 1. 18	1.60 0.80	1.01 0.63	1. 44 2. 88	1. 22 2. 08	1. 28 1. 22	3. 19 3. 24	7. 58 5. 35	8.41 6.02	7.30 5.03
24	6. Convulsions $\left\{ egin{aligned} \mathcal{M} & \cdots \\ \mathcal{F} & \cdots \end{aligned} \right\}$	13. 37 13. 18	50. 02 48, 55	24.11 30.64	21. 57 22. 43	16 02 18.64	11.91 11.19	37. 94 37. 63	8.85 9.64	5. 34 6. 35	3.54 5.48	2, 36 3, 49
25	7. Mental diseases $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \end{array}\right.$	2. 12 2. 09							0.08	0. 37 0. 25	0. 53 1. 24	1. 25 1. 88
26	8. Diseases of the brain $\left\{ egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array} \right.$	15. 95 13. 30	15. 99 14. 75	21. 11 19. 31	19.66 21.42	19.63 19.60	15. 30 22. 89	17. 58 17. 25	21. 87 18. 71	16. 15 16. 56	11.59 9.73	7.79 7.68
27	9. Diseases of the spinal cord. $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} & \dots \end{array}\right\}$	4.77 4.75	5, 56 6, 02	8.89 11.40	10. 22 8. 19	8.82 11.72	11. 42 8. 84	7. 20 7. 93	11. 14 11. 89	9. 69 11. 83	5. 40 5. 17	3, 20 2, 23
28	10. Others of this class $\left\{egin{aligned} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	2.37 3.78	0. 51 0. 39	0. 90 0. 44	0. 90 0. 63	0.36 0.58	1.70 1.56	0. 67 0. 51	1.00 2.24	1.86 4.36	1.24 4.09	1.53 3.00
29	III.—Diseases of the circulatory system	56. 90	16. 56	5.92	5. 35	6. 97	9.93	12. 24	19. 97	33. 52	31.63	29, 12
80 81	Males Females	57.97 55.70	17.38 15.51	6 20 5.59	5.06 5.67	7. 20 6. 73	10.45 9.37	12. 94 11. 39	21. 05 18. 87	33. 05 33. 98	29, 20 33, 75	25. 18 33. 08
32	1. Angina pectoris $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	1. 66 1. 45							0. 74 0. 17	0.75 0.62	0.53 0.54	0. 28 0. 70
83	2. Aneurism	0. 53 0. 40							0.08	0. 12	0.09 0.31	0. 28 0. 28
84	3. Diseases of the heart $\left\{egin{array}{l} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right.$	54. 12 52. 49	11. 21 10. 18	5.37 4.94	4. 83 5. 29	6. 84 6. 34	9. 97 8. 84	9. 07 8. 21	20. 07 18. 54	32. 05 32. 74	28.40 32.51	24.48 31.90
85	4. Others of this class $\cdots \qquad \left\{ egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	1.67 1.35	6. 18 5. 34	0. 83 0. 65	0. 22 0. 38	0. 36 0. 38	0. 49 0. 52	3.86 3.19	0.16 0.17	0, 12 0, 62	0.18 0.39	0.14 0.21

PER 1,000 DEATHS FROM KNOWN CAUSES AT EACH AGE—Continued.

RURAL PART OF THE UNITED STATES-Continued.

25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 99 years.	90 to 95 years.	95 years and over.	Un- known.	
361.70	347.30	'830. 71	321. 80	317.56	298.72	279.53	245. 93	222. 56	191. 56	156, 28	117.22	94.41	74. 52	78.30	220.11	1
314. 53 405. 97	306. 95 383. 60	286. 98 370. 77	273. 26 370. 12	265. 62 377. 11	255. 08 348. 98	244. 28 325. 45	214. 48 286. 58	204. 25 247. 56	177. 75 210. 23	150.50 163.80	115. 16 119. 62	90. C6 99. 06	79. 72 69. 89	79.49 77.62	191.54 258.06	2 3
6. 30 3. 83	5. 49 4. 77	6, 83 6, 07	6, 61 6, 25	10.90 7.65	10.72 12.23	10.08 11.03	11.61 14.17	12.71 12.88	15. 14 12. 25	11.10 11.88	9.90 10.84	8. 44 9. 14	9. 57 6. 25	4.77 7.87	7. 91 6. 89	}4
5.62 7.51	4. 12 7. 15	5. 62 6. 72	5. 28 6. 69	4. 45 5. 95	5. 11 5. 42	4.13 5.78	3.41 4.93	3.04 4.26	2.39 3.33	2, 82 2, 33	1.28 1.49	1.14 1.68	1. 91 0. 57		3.55 5.07	} 5
			0.11	0.11 0.12	0.10		0.08									} 6
281. 17 365. 09	267. 53 328. 10	238. 98 287. 88	212. 15 253. 29	192. 67 226. 00	165. 95 175. 70	139. 83 152. 48	106. 10 121. 98	90. 02 107. 11	67.46 81.31	52.36 55.86	33. 19 34. 00	23.48 25.01	19. 77 11. 93	23. 85 19. 12	133.42 173.98	} 7
1. 19 0. 56	0. 39 0. 53	0.40 0.83	0. 88 0. 22	0. 64 0. 36	0.50 0.58	0.30 0.39	0.32 0.21	0.46 0.21	0.36 0.10	0.43	0.12 0.14				1.36 2.90	} 8
6.04 9.34	10.40 20.12	13. 25 36. 25	22. 46 62. 14	27.74 90.06	36, 65 101, 52	49. 40 98. 24	49. 93 87. 65	52. 89 70. 43	42.61 57.11	34.76 46.64	29. 34 35. 22	23. 71 32. 94	18. 49 27. 27	15. 90 19. 12	15.55 36.61	} 9
2. 98 3. 67	3.14 4.59	2. 91 6. 90	3. 52 9. 10	5.08 10.56	4. 61 11. 65	5. 14 14. 05	4. 14 8. 19	4.64 5.71	3.48 6.17	2.48 5.77	2.10 4.33	1.14 1.68	0. 64 2. 84	1.59 1.12	3.00 5.44	}10
0. 26 1. 68	0. 69 1. 76	0.50 1.75	0.77 1.53	0.53 2.18	1.00 1.15	1.41 1.44	- 0.89 0.94	1.52 1.45	1.09 1.76	1.45 0.89	1.05 1.22	1.82 0.48	1.28 1.14	1.59 4.50	0.82 2.17	}11 .
7.49 12.62	8. 53 14. 47	12. 55 21. 62	15. 41 26. 85	16.83 29.49	23. 03 34. 61	26. 41 35. 07	30. 93 42. 62	30. 29 40. 52	36.81 43.69	36, 90 38, 76	31.44 31.43	27. 59 27. 17	27. 42 18. 75	30. 21- 25. 87	18. 83 23. 20	}12
3.06 1.44	6. 08 1. 94	5. 12 2. 30	5, 39 3, 51	5.82 4.01	6.51 5.42	6. 65 6. 17	6. 49 5. 56	7. 99 4. 57	7.97 4.02	7.94 1.44	6. 05 0. 68	2.51 0.96	0.64 · 1.14	1.59	6. 28 0. 72	}13
0.43 0.16	0.39 0.09	0.60 0.37	0.44 0.55	0. 64 0. 61	0. 60 0. 69	0. 91 0. 79	0.41 0.31	0. 61 0. 31	0.36 0.49	0. 26 0. 22	0.70 0.27	0.23			0.55 1.09	<u>}</u> 14
0. 08	0. 20 0. 09	0. 20 0. 09	0. 22	0. 21 0. 12	0.30		0.16	0.08 0.10	0.07						0. 27	}15
43.71	53.42	61.02	70.19	86. 85	100.84	115.90	134.50	149.12	161.70	171.63	154, 98	136.34	87.44	71.15	94.65	16
46. 12 41. 44	57. 08 50. 12	65. 07 57. 32	75. 42 •64. 99	87. 44 86. 18	95. 64 106. 83	115. 23 116. 76	134.11 135.00	143.60 156.66	158.91 165.46	169. 46 174. 46.	157. 89 151. 58	131.52 138.25	83. 55 90. 91	77. 90 66. 37	96, 59 92, 06	17 18
9. 28 8. 38	9. 22 8. 47	10. 14 8. 56	9. 14 6. 90	9.00 5.83	7. 51 6. 69	6. 45 4. 60	5. 44 6. 09	3.35 3.74	2. 61 2. 35	3. 42 2. 67	2. 21 2. 17	2.96 1.44	0.64	4.77	13.37 13.05	}19
5. 19 3. 99	7.85 7.32	8. 53 8. 56	14. 42 12. 82	20.96 20.88	27.44 30.92	32.46 34.94	44. 41 38. 21	45. 66 48. 51	47.75 45.65	49. 28 47. 64	43. 20 45. 79	36.02 37.75	19 13 25. 57	20.67 13.50	18.01 16.31	}20
6, 30 5, 67	9. 51 6. 62	11.75 10.76	19. 27 15. 02	22. 97 26. 82	29. 6 <u>1</u> 36. 46	40. 43 43. 74	51. 88 60. 15	61. 64 71. 89	73. 62 87. 19	84. 98 95. 84	81. 86 82. 23	76.61 81.75	49. 74 49. 43	38. 16 42. 74	20. 19 17. 76	}21
0, 68 0, 56	1. 27 0. 71	1.31 0.46	0. 88 0. 88	0.53 0.36	0.60 0.69	0.81 0.66	0.65 0.63	0.30 0.21	0. 29 0. 20	0. 26 0. 22		. 0.23			1.91	}22
7. 23 4. 47	5. 88 5. 29	7. 13 4. 97	5. 61 4. 38	4.76 3.52	2.90 3.92	4.13 3.81	2.60 2.62	2. 44 2. 39	2.32 1.08	1.62 1.44	1.16 1.08	1.14 0.96	:	2. 25	8. 46 4. 35	}23
1.70 2.95	2. 26 3. 00	2. 61 3. 13	1.98 3.07	1.48 2.06	0.70 2.08	1.21 1.97	0.97 1.68	1.07 1.87	1.16 1.08	1.28 1.00	0.93 0.41	1.14	0.64 1.14	1,12	7.91 13.41	204
2.81 3.27	3. 33 3. 62	4.32 3.96	5.06 - 4.27	5. 8 <u>2</u> 5. 58	4. 31 4. 61	4. 23 3. 68	3.00. 3.99	3. 65 3. 43	4. 42 3. 04	3. 16 3. 33	4. 19 2. 84	1.82 2.40	1.91 2.27		4.64 3.99	}25
9.36 7.51	12.94 7.24	14.06 9.57	14.53 8.88	16.73 12.26	15.52 13.50	16.43 13.40	18. 43 13. 65	17.81 15.38	18.12 14.60	18.62 13.66	17.35 10.16	11.86 8.66	8. 29 9. 66	11.13 5.62	14.46 16.31	<b>}</b> 26
1.79 1.68	2.75 2.74	2.71 2.02	2. 64 3. 18	2. 96 2. 67	3. 51 2. 19	4.74 3.28	3.00 2.31	2. 51 1. 97	2.68 1.76	1.96 1.00	0.70 0.81	0. 23 0. 48			5. 18 3. 99	}27
1.79 2.95	2.06 5,12	2.51 5.34	1. 87 5. 59	2. 22 6. 19	3. 51 5. 77	4.34 6.70	3.73 5.67	5. 17 7. 27	5. 94 8. 52	4.87 7.66	6. 29 6. 10	2.51 4.81	3. 19 2. 84	8. 18 1. 12	2.46 2.90	}28
30.94	41.01	51.81	67. 23	83. 69	102. 29	112.82	128. 55	139.85	138.04	132. 33	106.89	86. 72	58. 59	49.41	64.91	29
25. 36 36. 17	36.87 44.74	45 89 57. 23	60. 99 73. 43	8C. 25 87. 63	98. 35 106. 83	111.30 114.79	128. 92 128. 07	146. 64 130. 58	140. 14 135. 19	135, 63 128, 04	114. 81 97. 67	89. 38 83. 91	63.78 53.98	52.46 47.24	64. 94 64. 88	31 30
0.51 1,28	0, 59 1, 68	1.41 1.66	1.32 1.86	1.69 3.03	3.71 2.77	4.54 4.86	4. 63 3. 78	5. 33 3. 43	5. 07 3. 62	4. 87 3. 89	2. 45 2. 44	1.14 1.20	0.64		1.09 1.45	}32
0.17 0.80	0.49 0.62	0. 80 0. 74	0. 88 0. 77	2. 12 0. 73	2. 30 0. 92	1. 61 0. 79	1.38 0.52	0.68 0.62	0. 65 1. 18	0.77 0.67	0.35 0.41	0.46 0.48		1.59	0.82 1.09	}33
24. 51 83. 54	35, 50 41, 83	43.58 54.37	58. 57 70. 47	76. 01 82. 90	91.74 102.22	104.04 108.09	122. 26 123. 35	139.41 126.01	133. 33 129. 11	128. 20 122. 49	110.39 94.55	86. 41 81. 27	59.95 53.41	50.87 47.24	61. 12 60. 17	}3&
0.17 0.56	0, 29 0, 62	0. 10 0. 46	0. 22 0. 33	0.42 0.97	0.60 0.92	1. 11 1. 05	0. 65 0. 42	1. 22 0. 52	1.09 1.27	1.79 1.00	1.63 0.27	1.37 0.96	3. 19 0. 57		1.91 2.17	}35

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE,

RURAE PART OF THE UNITED STATES-Continued.

	CAUSE OF DEATH.	All ages.	Under 1 year.	1 year	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	IV.—Diseases of the respiratory system	166.11	170.51	206. 91	214.14	208.98	197. 16	186. 49	157.08	125. 48	146. 43	128.65
2 3	Males	172.00 159.51	171. 85 168. 79	209, 98 203, 43	210.79 217.90	213.72 203.92	205.40 188.35	187, 65 185, 09	159. 55 154. 57	119.77 131.21	166. 52 128, 89	154. 68 102. 53
4	1. Croup	18.32 17.28	39, 63 39, 95	50. 27 45. 52	71.35 72.46	86. 24 77. 84	82.40 75.18	50. 26 49. 62	49.72 47.14	6. 46 6. 72	1.33 1.62	0.77 0.56
5	2. Laryngitis $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	0. 50 0. 46	0. 45 0. 47	1. 15 1. 09	1.46 1.89	- 1.26 2.11	1.46 1.82	0. 79 0. 96	1.47 1.16	0. 87 0. 62	0.27 0.15	0. 07 0. 07
6	3. Bronchitis	16, 90 18, 05	25. 50 25. 43	29. 04 29. 11	20.00 26.47	20.71 16.53	13. 86 14. 83	24. 68 25. 02	11.06 12.47	6.96 9.21	6.81 7.03	5.77 7.54
7	4. Pneumonia	96, 63 84, 85	63. 70 63. 26	97. 60 94. 53	88. 43 84. 06	76. 34 79. 38	79.00 65.04	74.38 73.21	67.16 65.69	78. 64 83. 03	127. 28 90. 59	119.42 69.79
.8	5. Pleurisy $\left\{ egin{array}{c} M \dots \\ F \dots \end{array} \right.$	2.67 2.31	0. 31 0. 37	0. 51 0. 73	1. 01 0. 13	1.08 0.96	1. 46 0. 26	0.53 0.45	2.70 1.41	1.86 1.62	3.10 2.16	2.85 1.74
9	6. Asthma	3. 41 2. 76	0. 49 0. 39	0.58 1.00	0. 67 0. 63	1.08 0.58	0. 73 0. 52	0.58 0.58	0.66 0.50	0. 25 0. 62	0.18 0.62	0.63 0.56
10	7. Others of this class $\left\{ \begin{array}{ll} M \\ F \end{array} \right\}$	33, 56 33, 79	41. 68 38. 93	30. 83 31. 36	27. 87 32. 26	27. 01 26. 52	26.49 30.70	36. 43 35. 26	26. 78 26. 19	24. 72 29. 38	27. 61 26. 72	25. 18 22. 26
11	V.—Diseases of the digestive system	48. 81	52. 34	60.36	45.62	33. 56	35. 81	50.95	39. 90	43.09	33.44	32. 29
. 12 13	MalesFemales	49.87 47.62	53, 99 50, 23	59. 87 60. 91	43.48 48.02	31. 69 35. 56	40.11 31.22	51.79 49.94	41. 94 37. 83	47. 96 38. 22	34. 95 32. 13	31.30 33.29
14	1. Dentition	3. 47 3. 68	8. 65 9. 73	26:35 30.06	9.33 10.59	1.62 1.92	0. 97 0. 52	11. 20 12. 79				
15	2. Angina ${{f M} \dots \{ {f F} \dots \}}$	2.37 2.34	2.35 2.15	4. 48 3. 48	6.18 7.06	5. 40 8. 84	9.48 8.06	3.72 3.81	9. 17 9. 23	4. 10 5. 85	1. 95 1. 78	1.46 0.98
16	3. Diseases of the stomach $\left\{egin{array}{c} M \\ F \end{array}\right.$	9.82 10.95	7. 10 6. 25	9. 08 8. 57	8.76 9.20	8. 10 9. 03	9. 48 8. 58	7.83 7.39	8. 03 8. 56	7. 58 5. 85	5.31 8.42	5. 36 8. 93
17	4. Obstruction of the bowels $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right.$	2. 94 2. 05	2. 15 1. 28	1.09 1.02	1.35 1.26	1. 29 0. 77	2.43 1.04	1.82 1.17	3. 36 2. 41	6, 96 2, 74	3.80 2.01	3. 41 0. 98
18	5. Hernia $\left\{ egin{array}{c} M_{} \\ F_{} \end{array} \right.$	2.42 1.37	1. 45 0. 58	0.51 0.15	0.34 0.38	0.54	0.49 0.26	1.05 0.41	0.74 0.08	0.37 0.12	1. 24 0. 31	1.39 0.28
19	6. Other diseases of the bowels. $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	3, 50 3, 06	5. 34 5. 70	5. 31 4. 43	3. 93 5. 17	2. 34 2. 88	2. 92 1. 82	4.86 4.96	2.87 1.91	1.74 2.61	2. 12 2. 24	2.50 1.88
20	7. Jaundice $\left\{ egin{array}{l} M & \dots \\ F & \dots \end{array} \right.$	2, 48 2, 06	4.32 3.48	0.51 0.94	1.57 0.25	0.72 1.54	1. 22 1. 30	2. 91 2. 33	2. 46 2. 99	4.35 • 3.98	2. 48 1. 31	1.74 1.05
21	8. Inflammation and abscess of \ M the liver. \ \ F	2.86 2.40	0. 80 0. 50	0.70 0.65	0.56 1.26	0. 90 1. 15	0, 49 0, 26	0. 75 0. 65	0.90 1.08	2.36 1.37	2. 21 1. 47	2.99 1.74
22	9. Other diseases of the liver. $\left\{ egin{array}{c} \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{M} \end{array} \right.$	6, 33 5, 65	2. 05 2. 17	2. 24 1. 67	2. 25 2. 27	2. 70 3. 27	1.70 2.34	2. 13 2. 17	2.05 1.58	2. 61 3. 36	2.57 1.62	2. 99 2. 72
23	10. Peritonitis	3, 66 5, 33	1. 02 0. 97	1.22 1.52	1. 35 2. 65	2. 88 2. 31	3. 16 1. 86	1.32 1.48	6.14 5.49	10.56 8.22	8. 23 9. 11	5. 29 11. 10
24	11. Ascites	1. 26 1. 33	0.20 0.16	0. 51 0. 36	1, 35 0, 63	1.08 0.58	1. 46 0. 52	0.51 0.30	1. 15 0. 67	2. 24 0. 87	0. 88 1. 16	0.77 0.56
· <b>25</b>	12. Others of this class ${M \cdot F \cdot I}$	8.76 7.40	18.57 17.27	7. 87 8. 06	6. 52 7. 31	4. 14 3. 27	6. 32 3. 64	13. 69 12. 47	5. 08 3. 82	5.09 3.24	4. 16 2. 70	3.41 3 07
26	VI.—Diseases of the urinary system and male organs of generation.	24.53	2.46	3. 13	4.69	3. 81	5.78	3. 10	7.92	11.75	12.08	13.90
27 28	MalesFemales	33. 34 14. 65	2.80 2.01	3.39 2.83	4. 72 4. 66	4. 68 2. 88	6. 08 5. 46	3. 41 2. 74	9. 67 6. 15	12. 92 10. 58	14.33 10.12	13. 56 14. 24
29	1. Bright's disease $\left\{ egin{array}{c} M \\ F \end{array} \right\}$	15.39 7.93							4. 01 2. 49	6.09 6.47	7. 70 6. 26	7. 23 7. 75
30	2. Calculus, urinary $ \begin{cases} M \\ F \end{cases} $	1, 50 0, 22	0.18 0.05	0.19	0 11 0.13	0.36	0.24	0. 19 0. 04	0. 57 0. 25	0. 25 0. 25	0.18	0.49 0.07
31	3. Diseases of the kidney $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	9.57 5.06	2.00 1.52	2, 69 2, 54	4.04 4.28	3, 96 2, 88	5. 59 5. 20	2. 66 2. 35	4.10 2.33	4.72 2.74	5, 04 3, 24	4.52 4.61
32	4. Diseases of the bladder $\left\{ egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array} \right\}$	4, 27 0, 62	0. 27 0. 21	0. 19 0. 07	0. 34 0. 25	0.18	0.24	0, 25 0, 16	0.08 0.17	0.12 0.37	0.53 0.15	0. 63 0. 56
33	5. Others of this class $\left\{ egin{array}{c} \mathbb{M} & \mathbb{N} \\ \mathbb{F} & \mathbb{N} \end{array} \right\}$	2, 60 0, 81	0.35 0.24	0.32 0.22	0. 22	0.18	0. 26	0.30 0.19	0.90 0.91	1. 74 0. 75	0.88 0.46	0.70 1.26
34	VII Diseases of the female organs of gener-	8.50	0.08		0. 25	0.38		0.10	0.08	4.85	12.90	10. 19
35 36 37	ation. 1. Ovarian tumors 2. Ovarian diseases	1.21			,	0. 19		0.01	0.08	0. 25 0. 25	0. 70 0. 70	0. 56 0. 42
38	3. Uterine tumors	0.77 2.19								0.50	0.08 .2.39	0.35 3.49
30 40	5. Others of this class	3. 93 36. 54	i I		0. 25			0.09		3. 86 2. 74	9. 04 .70. 74	5. 37 131. 70
41	1. Abortion	2.72									3.94	9.14
42 43 44	Childbirth     Puerperal septicæmia.     Extra uterine pregnancy	19.62 11.05								1. 12 0. 87	37. 53 19. 77	66. 86 43. 76
44 45	5. Others of this class	3, 09						]		0.75	0. 15 9. 34	0.07 11.86

#### RURAL PART OF THE UNITED STATES-Continued.

																-
25 to 30 years.	30 to 35 Tears.	35 to 49 years.	49 to 45 - years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
125. 81	138.98	<b>150.57</b>	162.36	164.04	174.82	172. 99	175.75	175.87	182.40	179.65	175.45	166.41	16136	127. 14	143.21	1
143.90 103.84	157. 79 122. 04	171.50 131.38	183.97 140.84	179.23 146.62	187.08 160.71	180.36 163.38	175, 52 176, 04	168.86 185.44	174.13 193.57	167. 15 195. 89	162.55 190.46	156.86 176.48	151.79 169.89	117.65 133.86	141.88 144.98	2 3
0.34 0.48	0.49 0.62	0. 20 0. 37	0.33 0.11	0.24	0.23	0.20	0.32 0.42	0.15 0.21	0. 14 0. 29	·0.34 0.78	0.25 0.41	.0.46			9.82 12.32	} 4
0.34 0.24	0.29 0.18	0.40 0.28	0.44 0.22	0.32 0.12	0.10	0.20 0.13	0.41 0.52	0.30 0.21	0.36	0.17 0.11	0.35 0.14	0.24			0.36	} 5
6.13 7.59	8. 04 8. 56	8. 43 8. 28	12.77 11.07	11.65 11.53	15.02 14.54	13.'91 15.'37	15.10 19.00	16.74 21.71	20.80 26.55	23.40 30.87	25. 73 34. 81	27.59 37.99	22.96 31.25	14.31 13.00	11.46 13.77	} 6
112.25 72.51	121. 21 83. 83	132.34 89.15	134. 21 97. 87	124. 92 96, 13	131.40 102.79	119.87 105.59	111.06 107.18	99.54 110.22	197. 25 106. 88	87.55 99.94	75.22 93.34	67.49 76.22	6888 71. 02	.57. 23 52. 87	87. 59 82. 28	3 7
2.38 3.03	2.55 2.03	2.21 2.94	3.52 2.96	4.45 3.88	4.51 4.73	3.53 3.02	5.85 3.99	4.11 5.30	5.43 4.41	5.04 4.89	3.96 2.98	3.88 2.64	0. 64 2. 27	1.59 5.62	2.46 1.81	} 8
0.68 0.64	1.37 1.24	1.00 1.66	2.53 2.85	4.55 4.13	6.71 4.61	7.66 5.65	9.74 7.77	9.51 8.21	11. 23 10. 38	7.35 7.55	8.73 5.42	5.93 5.77	6, 38 5, 68	6,75	2.73 1.81	} 9
21.79	23.83	26.91	30.17	33. 35 .30. 59	29.34 .33.80	34. 98 33, 62	33.04 37.16	38. 51 39. 58	38. 91 45. 06	43.30 51.75	48. 21 .53. 37	51.53 53.62	52. 93 59. 66	44.52 50.62	27. 83 32, 62	}10
24.36 36.58	.25. 59 41. 76	£28.71 45.90	50.69	56.49	62.30	67.30	68.94	66.54	57. 98	51.08	38.13	30, 19	20.43	12.52	42.96	111
32.93 40.01	·41. 58 41. 92	-46.99 44.90	:54.50 46.91	56.11 56.92	61. 79 62. 87	.65. 63 69. 48	71.52 65.61	.65. 82 67. 53	57. 10 59. 17	.51. 42 50. 64	37. 14 39. 28	30.32 30.00	26.79 14.77	15.90 10.12	45. 29 39. 87	12 13
															1.09 0.36	}1 <b>4</b>
1.02 1.20	0. 98 0. 88	1.20 0.83	0.77 0.90	1.27 .0.73	1.40 1.15	1.31 1.18	1.08 0.94	1.14 0.93	0.72 0.20	0.34 0.44	0.82 :0.41	0.46 0.48	1.28	1.12	2.18 1.81	}15
5.11 10.54	8, 04 11, 38	8. 53 32. 51	12.66 11.07	12.60 .14.56	12.92 15.69	14.52 .18.65	18. 02 15. 75	17.12 17.87	15. 36 18. 51	13.92 16.10	9.20 11.79	6.84 11.30	3. 83 .5. 68	1.59 6.75	6.82 10.15	}16
3.06 1.52	4.02 2.03	3.21 3.04	3.96 1.53	2.96 3.40	3.51 2.88	3.93 3.41	4.47 4.62	3.65 3.43	2. 68 2. 64	2.65 1.78	1.16 :2.57	1.60 1.20	1.28 1.14		4.09 2.5±	<b>}17</b>
1.70 40.64	3. 04 :0. 79	2.31 .1.66	2.42 2.96	3.49 2.91	3. 10 -3. 46	3. 93 3. 68	5.44 4.93	3.42 3.74	5. 29 '2. 64	4.44 22.00	4.42 1.22	4.56 1.68	4.46	1.12	4. 64	318
22. 21 22. 16	2.65 1.15	2, 61	2.75 2.52	3.18 2.43	-3.00 -3.35	3.53 3.15	2.84 1.57	3.58 3.01	2.97 2.64	3.76 2.67	3.·26 3.·66	3.42 1.44	2.55 1.70	4.77 1.12	3. 27 2. 17	319
1.11 1.52	1.96 1.59	1	1.87	1.69 1.70	2.60 1.62	2.42	2.68 2.73	.2.44 3.22	2.46 2.25	2.14 2.33	7.40 2.17	0.46 0.48	1.91		1.91 0.72	300
3.06 2.87	:	45.02	.6.28	6. 14 4. 98	5. 81 5. 65	6.45 5.12	5. 60 5. 67	5. 02 5. 09	4.06 4.41	3.07 3.33	1.63 1.35	0.91 - 1.20	0.64		2.46 2.17	3~
3.40	5. 30 3. 71	9.14	:11.01	12.17 11.17	14.42 12.23	14.72 15.76	16.16 14.38	74.15 74.02	10.87	8.80 10.22	4.54 5.01	2.51 3.85	1.91 1.70	3.18	7.37 4.35	322
3.83	5. 88	4.92	5.17	4.13 7.40	:	3.93 4.99	4. 22 3. 88	3. 12 4. 26	2. 75 3. 04	2.90 2.55	1.98 2.17	1.37	1.91		3.55 7.61	300
10.94	12. 00 0. 88	1.10	1.65	1.48	2.30	2. 22 3. 55	2.44	2. 66 2. 70	1. 67 2. 74	1.79 2.55	1.28	1.60	2.55	1.59	1.64 1.81	724
0.72	1. 15 .5_69		.595	1. 70 6. 99	.8.31	.867	3.15 -8.61	951	8.26	7. 60	7.45	6, 61	4.46		6. 28 5. 07	1
.3_03 17.01	}			5. 95 31. 89	Į.	.50.19	798	.925 .65. 14	7. 64 64. 65	6. 66 62. 18	.7. 04 47. 40	- 4.81 -38.50	21.03		26.77	1
19. 23 14. 93	24.03 18.18			37. 90 25. 00		64. 22 31, 91	72.98 29.81	87. 44 34. 70	93. 19 26. 06	93. 01 22. 10	74. 76 15. 58		35. 08 8. 52		32.20 19.57	27 28
10.81	14. 22	16.37	20.26	22. 13 15. 41	30.85	39.52	39. 86 18. 16	41. 40 20. 26	38. 33 14. 01	.34. 76 9. 77	23. 40 .704	17.10	7.02 1.70	7.95	17.19 9.42	300
0. 26 0. 16	0,78	0.50	1.10	0.95	1	1.41	3.49 0.94	4. 03 0. 52	5. 29 0. 59	6, 24 0, 44	3. 73 ·0. 27		1.28	1	1.09	300
5.95 4.87	6. 57 4. 77	7.83 5.06	6.47	7.89	9.46	8.14	8.61	21: 84 11. 12	9.11	24,00 9.11	22. 12 5. 82	5.53	4.55	2. 25	7. 64° 6. 16	}31
1, 19 0, 56		0.61	0.99	0.73	1.04	1.05	8. 61 1. 15	14.58 1.35	16. 52 1. 18	18.36 1.67	15.*72 1. 22	0.72	1.14		2.73 0.72	302
1.02 1.04	1.24	1.66	099	-097	0.69	-0.79	4.47 0.94	5. 63 1. 45	7.17 1.18	9.65 1.11	9.78 1.22	0.96	Ī		3.55 2.90	300
14.93	-	-}	-	28.52	-	-	10. 29	7.79	1.86	3.55 1.00	0. 68		·		0.72	-
0. 72 0. 96 5. 43	0.79	1. 29 1. 47	0.88	1.46 2.79	0.35 3.11	0.53	0.63 1.57	0.42 0.93	0.49 0.69	0.33 0.44	0. 27 0. 68			-	0.72	36 27
6.63	8.47	8.56	12.71	15.29	8.88	4.73	i		1	0.78	<b>1-0.5</b>	-0.96			i	39
140.62		10.21	6.90	1.34	0. 23	0.13		0.52	0. 29	0.56	·		-		68.87	41
10. 22 71. 87 46. 55 0. 24 11. 74	81. 27 42. 09 0. 35	36.07 0.18	18.96	6.68	10.69	-0. 26	0.31	0.42 0.10	0.20 0.10	0.44					34. 43 23. 56	. 43
11.74	11.03	8.10	5.37	2.06	0, 23	0.13	1		.1	. 0,11		.1,	.)	.1,,,,,,	5.44	45

TABLE 3.—PROPORTION OF DEATHS FROM EACH CAUSE, AT EACH AGE, RURAL PART OF THE UNITED STATES—Continued.

-	CAUSE OF DEATH.	All ages.	Under I year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	IX.—Diseases of the bones and joints	4. 25	5. 17	5. 78	6. 00	6. 32	5. 65	5.48	7.47	8. 64	6.10	3.62
2 3	MalesFemales	4. 55 3. 90	5.30 <b>5</b> .00	5, 82 5, 74	6. 74 5. 17	6. 66 5. 96	5. 83 5. 46	5. 67 5. 26	8. 27 6. 65	9. 81 7. 47	7. 08 5. 25	4. 03 3. 21
4	1. Diseases of the spine $\left\{ egin{matrix} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	3, 62 3, 24	5. 19 4. 87	5. 56 5. 59	6. 18 5. 17	6. 66 5. 38	4, 86 4, 68	5. 45 5. 07	6, 55 5, 49	6. 21 6. 10	5. 22 3. 86	2.85 1.74
5	2. Diseases of the bones $\left\{ egin{matrix} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	0. 36 0. 22	0.04 0.03		0. 11	0.19	0. 49 0. 26	0.06 0.04	0.49	1. 24 0. 25	0.71	0.42 0.49
6	3. Discases of the hip-joint $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	0.31 0.24	0, 02 0, 03	0. 13 0. 07	0.11		0. 49 0. 26	0. 07 0. 01	0. 98 0. 91	1. 62 0. 75	0. 62 0. 85	0.56 0.84
7	4. Others of this class ${M \choose F}$	0, 26 0, 20	0, 04 0, 08	0. 13 0. 07	0. 34	0.38	0.26	0. 08 0. 10	0. 25 0. 25	0.75 0.37	0.53 0.54	0. 21 0. 14
8	X.—Diseases of the skin	2. 57	2. 75	2.38	1.43	1.21	1.38	2.35	1.40	2. 43	2.06	2. 23
9 <b>1</b> 0	MalesFemales	2. 86 2. 25	2.86 2.62	2. 37 2. 40	1.80 1.01	1.80 0.58	1. 22 1. 56	2, 50 2, 17	1. 15 1. 66	2. 98 1, 87	2. 57 1. 62	2. 64 1. 81
11	1. Abscess $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	1. 46 1. 27	0.88 1.10	1. 15 1. 16	0. 45 0. 50	0.90 0.38	0. 73 1. 04	0, 88 0, 99	0.82 1.00	2.11 1.24	2. 04 1. 39	2.30 1.47
12	2. Carbunele $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	0.48 0.22	0.12 0.13	0.06	0.22			0. 11 0. 07	0.08	0. 25 0. 25	0.35 0.08	0. 28 0. 07
13	3. Others of this class $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array}\right.$	0. 92 0. 76	1.86 1.39	1. 15 1. 23	1.12 0.50	0.90 0.19	0. 49 0. 52	1.52 1.12	0, 25 0, 67	0.62 0.37	0. 18 0. 15	0.07 0.28
14	XI.—Diseases of the absorbent system	0.56	0.16	0.10	0.53	0.46	0.38	0. 22	0. 29	0. 68	0.23	0.59
15 16	Males Females	0. 58 0. 53	0. 20 0. 10	0. 13 0. 07	0 34 0.76	0.90	0.78	0. 24 0. 20	0.49 0.08	0.75 0.62	0. 35 0. 23	0.35 0.84
17	1. Addison's disease $\left\{ egin{array}{ll} rac{M}{F} & \end{array} \right.$	0.12 0.10				••••••••••••••••••••••••••••••••••••••				0.12	0. 09 0. 08	0. 14 0. 21
18	2. Diseases of the spleen $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	0.26 0.24	0. 10 0. 05	0. 06 0. 07	0. 22 0. 63	0, 90	0.78	0.16 0.16	0.41 0.08	0, 25 0, 50	0.08	0. 35
19	3. Others of this class	0. 20 0. 20	0.10 0.05	0.06	0. 13 0. 13			0 08 0.04	0.08	0.37 0.12	0. 27 0. 68	0. 21 0. 28
20	XII.—Accidents and injuries	60.12	27.00	28.56	49.48	61.73	64.97	34. 23	71.42	105.77	99. 58	104. 37
21 22	Males Females	87. 50 29. 41	26. 91 27. 10	31. 47 25. 26	58. 43 39. 45	67. 88 55. 16	68. 06 <b>61.</b> 65	35, 92 <b>82,</b> 20	86. 33 56. 29	163. 75 47. 68	177. 58 31. 51	181. 94 26. 52
23	1. Burns and scalds $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	4.65 6.90	2. 35 2. 75	11. 13 8. 71	23. 82 17. 90	30, 07 34, 21	29. 65 38. 24	9.51 10.03	10.16 29.10	3. 60 15. 31	3. 45 6. 10	2. 09 3. 63
24	2. Drowned $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	9. 98 2. 01	0.57 0.39	4. 99 3. 34	12.70 4.54	11. 16 3. 65	8. 99 4. 94	3.83 1.96	20.31 5.74	41. 00 7. 47	30. 97 4. 02	23. 30 2. 02
25	3. Exposure and neglect $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	1.79 1.59	4.07 4.47	2.37 1.67	1. 46 1. 89	1. 26 2. 69	2. 19 0. 26	3. 19 3. 25	0.90 0.91	0.87 1.24	0.88 2.01	0, 70 0, 77
26	4. Gunshot wounds $\left\{egin{array}{l} M \dots \\ I^{r} \dots \end{array}\right.$	7.34 0.77	0.12 0.08	0, 51 0, 22	0, 90 1, 01	1.98 0.96	3. 16 0. 78	0.55 0.32	7. 13 2. 33	22. 11 2. 74	31.41 2.39	20. 31 1. 68
27	5. Homicide	5. 29 0. 75	0.18 0.18	0.06 0.15	0.79 0.50	0, 36 0, 38	0.49 0.52	0. 25 0. 25	1.56 0.50	3. 23 1. 37	9. 29 1. 85	16.00 1.54
28	6. Infanticide $\left\{egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right\}$	0. 03 0. 03	0. 18 0. 21					0.11 0.12				
29	7. Injuries by machinery $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array}\right.$	0 82 0.02							0. 25 0. 17	1.86	3. 27	1.74
30	8. Railroad accidents	12. 25 1. 09	0. 12 0. 13	0. 64 0. 29	1. 24 0. 76	0. 72 0. 58	1.46 0.78	0. 45 0. 30	6.06 1.58	16. 15 1. 74	26. 19 1. 16	39. 23 1. 33
81	9. Suffocation $\left\{egin{array}{c} M \ F \ \end{array}\right.$	2. 88 2. 20	9. 14 9. 63	2.49 1.96	2. 02 2. 27	2. 17 2. 31	0. 24 2. 08	6. 22 6. 28	2. 29 1. 08	1. 99 0. 75	1. 68 0. 31	2. 43 0. 42
32	10. Suicide by shooting	1. 97 0. 20			•••••				0.08	0. 62 0. 25	3. 01 0. 46	6. 54 0. 91
83	11. Suicide by drowning $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	0. 26 0. 25								0. 12 0. 12	0.09 0.54	0.35 0.14
84	12. Suicide by poison	0. 98 0. 71							0.08	0.37	0.18 2.70	1.04 2.72
35	13. Other spicides $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	3.42 0.90							0. 16	1. 24 0. 37	2. 04 0. 85	3. 96 1. 19
36	14. Sunstroke	0. 94 0. 32	0. 16 0. 13	0. 19 0. 15	0. 45 0. 50	0.18	0.73 1.04	0. 23 0. 22	0. 25 0. 75	1. 12 0. 25	1.59 0.39	1.46 0.35
37	15. Surgical operations \{ M \ F	0. 78 0. 53	0. 22 0. 24	0. 19 0. 17	0. 34 0. 13	0. 19	0.49	0. 23 0. 17	0.49 0.08	0. 75 0. 37	1. 24 0. 15	1, 25 0, 56
88	16. Wounds	2. 21 0. 59	0. 45 0. 37	0. 70 0. 58	1. 01 0. 50	1.44	1. 46 0. 26	0. 67 0. 39	2.87 1.00	4. 85 0. 62	4.60 0.70	4. 45 0. 35
89	17. Other accidents and injuries $\left\{egin{array}{c} \mathbf{M} & \mathbf{H} \\ \mathbf{F} & \mathbf{H} \end{array}\right\}$	31. 90 10. 54	9. 33 8. 53	8. 19 8. 13	13. 71 9. 45	18. 55 10. 19	19. 20 12. 75	10. 69 8. 92	33, 75 13, 05	64. 23 14. 69	57.69 7.88	57. 10 8. 93

PER 1,000 DEATHS FROM KNOWN CAUSES AT EACH AGE-Continued.

RUBAL PART OF THE UNITED STATES-Continued.

											,,					_
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	S0 to 85 years.	85 to 90 years.		95 years and over.		
3.42	2.97	2.78	3.24	2.94	4.72	3, 19	3, 75	3.34	2.21	1.93	0.88	0.91	0.60	1.32	2.96	-
4.00 2.87	3.43 2.56	3.72 1.93	8. 85 2. 63	2. 54 3. 40	5. 01 4. 38	3.33 3.02	3, 82 3, 67	3. 27 3. 43	2.39 1.96	2.31 1.44	0.82 0.95	0.91 0.96	1.28	2. 25	3. 55 2. 17	
2.89 2.32	2. 26 2. 03	2. 71 1. 38	3.08 1.75	1.91 2.67	3. 20 3. 35	2. 22 2. 36	2.11 2.31	2. 21 2. 29	1.59 1.47	1.54 1.11	0.35 0.81	0.46 0.96		2. 25	1.91 1.45	100
0.34 0.16	0.29 0.18	0.30 0.46	0.44 0.55	0.21 0.49	0.60 0.46	0.40 0.39	0.73 0.42	0.76 0.62	0.14 0.29	0.43 0.11	0. 23 0. 14	0.46	1.28		1.36 0.36	
0.34 0.40	0.49 0.18	0.40 0.09	0.33 0.22	0. 21 0. 12	0.50	0.40	0.41 0.31	0. 15	0.14	0. C9 0. 11						
0.43	0.39 0.18	0.30	0.11	0.21 0.12	0.70 0.53	0.30 0.26	0. 57 0. 63	0. 15 0. 52	0. 51 0. 20	0.26 0.11	0. 23				0.27 0.36	
2. 60	2.55	2. 69	3.02	3. 11	3.75	3. 65	3. 43	3. 43	2. 83	2.37	2.07	2.46	1.50	1.32	2. 65	- }
3.06 2.16	3. 73 1. 50	2. 91 2. 48	3. 41 2. 63	3.18 3.03	4. 21 3. 23	3. 83 8. 41	4. 22 2. 41	3. 58 3. 22	3. 19 2. 35	2, 65 2, 00	2. 21 1. 90	2.05 2.89	1.28 1.70	2, 25	2.73 2.51	
2.55 1.84	2. 35 1. 32	2.31 1.66	1.98 1.75	1.91 1.82	2.10 1.15	1.92 1.58	2.19 1.68	1. 29 1. 56	1.52 1.37	0. 60 0. 67	0.35 0.54	0.23 1.20	0.64 0.57		2,18 1,81	
0. 26 0. 08	0.78 0.09	0. <u>40</u> 0. 18	0. 99 0. 22	0.74 0.49	1.10 0.92	1.01 0.66	1.54 0.63	1. 22 0. 52	0.58 0.29	0. <b>4</b> 3 0. <b>44</b>	0.70 0.27	0.46 0.48	0.64		0.27	
0. 26 0. 24	0.59 0.09	0. 20 0. 64	0. 44 0. 66	0.53 0.73	1.00 1.15	· 0.91	0.49 0.10	1.07 1.14	1.09 0.69	1. 62 0. 89	1.16 1.08	1.37 1.20	1.14	2, 25	0.27 0.72	
0.62	0.60	0.82	1.21	1.47	1. 23	1.20	1.05	1.01	0.54	0.14	0.19		0.60	0.66	0.62	1
0.77 0.48	0.78 0.44	0.70 0.92	1.87 0.55	1.16 1.82	1.30 1.15	1. 01 1. 44	0.97 1.15	0. 91 1. 14	0. 65 0. 39	0.26	0.23 0.14		1.14	1.12	0.82 0.36	
0.09 0.08	0. 20 0. 09	0.40 0.28	0. 66 0. 22	0. 21 0. 49	0.40 0.12	0.30 0.26	0.08 0.31	0.15 0.21	0.07		0.12		0.57		0.55	
0.51 0.24	0.49 0.26	0.30 0.09	0.99	0.32 0.85	0.30 0.46	0.30 0.66	0.57 0.52	0.46 0.62	0. 29	0.09					0.36	
0. 17 0. 16	0.10 0.09	0.55	0. 22 0. 33	0.64 0.49	0. 60 0. 58	0.40 0.53	0.32 0.31	0.30 0.31	0. 29 0. 39	0.17	0.12 0.14		0.57	1.12	0.27	
105.01	90.99	91.42	82.50	82.16	67.76	56.41	46.47	38.34	30. 57	29. 02	30.62	29.49	31.85	35.57	127.49	_
191, 73 23, 64	167. 99 21. 71	166. 48 22. 63	141.91 23.35	131. 91 25. 12	106.56 23.07	83. 88 20. 62	64. 13 23. 62	52.51 19.01	37. 68 20. 96	33. 65 22. 99	29.81 31.56	23.96 30.06	30. 61 32. 95	39.75 32.62	182.54 54.37	
2, 89 3, 27	2.55 2.74	2.11 3.31	2. 53 2. 85	1. 27 2. 55	1.60 2.19	1. 41 2. 50	1.70 3.57	0.68 2.18	1. 23 2. 45	1.02 2.11	1.16 4.06	0.68 3.37	1.91 2.27	. 4.77 6.75	4.37 5.41	
21, 19 2, 08	15.30 1.76	15. 26 1. 01	10.79 , 1.10	8. 89 1, 34	8. 91 0. 92	5. 34 1. 18	4.30 0.84	3. 88 0. 62	2.03 0.69	0.85 0.44	0. 93 0. 27	0.46 0.24	1.28	1.12	19.10 4.71	
1.70 0.88	1. 08 0. 35	1. 41 0. 64	0.77 0.11	1.91 0.85	1.40 0.23	0. 91 0. 26	0. 89 0. 73	0.30 0.42	1.23 0.88	0.43 1.00	2.33 1.35	3.42 1.20	1.91 1.70	3. 18 2. 25	2. 18 6. 16	;
20, 25 1, 28	16.08 0.26	15. 46 1. 20	12, 55 0, 77	10.37 0.12	5. 91 0. 35	5.34 0.26	2.76 0.10	2.28 0.21	0.72 0.10	0.51	0.23 0.14			1.50 1.12	15.01 2.17	
20.00 1,92	16.67 1.41	14.66 0.92	14.09 0.99	9.42 0.73	6. 61 1. 04	3. 73 0. 53	2. 35 0. 84	2.36 0.42	1.01 0.20	0.60 0.11	0.82	0. 23			17.46 2.54	
2.55 0.08	2. 55 0. 09	2. 11	1.43	1.48	0.80	0.71	0.49	0.08	0. 36	0.17	0. 23				1,91	,
41.02 1.52	32. 26 1. 59	30. 83 1. 01	24. 55 2. 08	18.84 2.06	12.32 1.27	10.59 1.05	8. 28 2. 73	5.63 1.14	4.93 1.08	4.78 0.89	2.21 0.54	1,60 0,24	2.55 0.57	1.59 1.12	32. 20 2. 54	
2.04	1.27	1.61	1.43	1.69	1.80	0.60	0.57	0.53	0.58	0.51	0.23	0,46	<u> </u>	1.59	6.00	١
0, 40 4, 77	0.71 4.81	0.28 5.42	0.44 3.41	0. 36 5. 82	0. 69 3. 30	0. 13 2. 72	0.31 1.95	0, 31 1, 83	0. 29 1. 16	0.67 0.51	0. 14 0. 58	0,48	0, 57		6.16 4.37	-
0.88 0.26	0. 53 0. 29	0.09 1.00	0. 22	0.12	0.35 0.80	0.30	Q. 21 0. 49	0.10	0. 22	0.17	0.12	0, 23			0.36 1.09	1
0. 88 1. 87	0, 62 2, 55	0.37	2.20	0.49 3.07	0, 69 2, 90	0.92 2.62	0.31 1.62	0.31 1.22	0. 20 0. 72	0, 68	0.14 0.35				0.36	
1. 36 4. 85	1.50 6.67	3. 01 1. 20 7. 43	0.88 8.70	0.97 9.21	1.15 8.21	0.80 7.86	0.31 7.79	0. 52 5. 02	0. 20 3. 33	. 2.39	0.14	0, 24 1, 60	1.28		2. 18 1. 81	1
1.28	1.41	1.75	2.08	2.43	4.04	2.63	1.57	0.62	0.39	0.44	0.68	0. 24		1 50	12.55 1.81	1
2. 21 0. 32	1.37 0.26	1.91 0.28	1. 21 0. 55	1.59 0.12	1.50 0.58	1.81 0.53	1. 22 0. 31	1.14 0.42	0.80 0.20	0.77	0.82 0.14	0.68	0.64 0.57	1.59	0.82 1.09	l
1.70 0.72	1.57 0.97	1. 61 1. 66	0.99 2.08	1. 27 0. 97 3. 28	1.50 0.92 3:71	1.81 0.39 2.62	1. 54 1. 05 2. 52	0.38 0.62	0.29 0.20	0.60 0.33	0.35 0.14	0.60	1 00	1 50	0.55 1.09	1
8. 40 0. 48 61. 02	3. 43 0. 35 59, 53	3. 21 0. 46 59. 44	3. 52 0. 66 53. 07	0.85 53.04	0.58 45.27	2. 62 0. 79 35. 49	0.94	1. 52 0. 73 25. 19	1. 52 0. 69 17. 54	0.94 0.56 18.71	1.16 0.54 16.88	0.68 0.72 18.92	1.28 0.57 19.77	1. 59 1. 12 23. 85	4.64 2.54 58.12	١
6.31	7, 15	8.46	8.33	11.17	8.08	9.06	25. 65 9. 76	10.39	13.42	16.10	16.88 23.30	18. 92 23. 32	26.70	19.12	58. 12 15. 59	

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# TABLE 4.

PROPORTION OF DEATHS IN THE UNITED STATES AND THE REGISTRATION AREA AND SOME OF ITS SUBDIVISIONS, AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES, FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX.

Table 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN
THE UNITED STATES.

		Under					Total	5 to 10	10 to 15	15 to 20	90 4- 97
	CAUSE OF DEATH.	1 year.	1 year.	2 years.	3 years.	4 years.	under 5 years.	yoars.	years.	years.	20 to 25 years.
1	All causes	227. 64	60.10	31.77	20.40	15. 19	355, 10	43.02	25. 82	39.70	51. 46
2 3	Males Females	239. 80 213. 95	59, 69 <b>6</b> 0, 55	31.41 32.19	19. 92 20. 93	14.77 15.67	365. 58 <b>34</b> 3. 30	40.95 45.35	24. 21 27. 65	35. 11 44. 88	49.15 54.06
4	Unknown causes	405.80	63.11	35. 20	19.10	15.79	539.00	39. 16	22.32	26. 95	29. 53
5 6	Males Females	425. 84 383. 51	63. 24 62. 96	35.58 34.78	19. 22 18. 98	16, 01 15, 55	559.89 515.77	38, 55 39, 83	21. 72 22. 99	20.56 34.07	24.86 34.72
7	I.—General diseases: General diseases—A.	268, 08	122. 14	65. 34	44. 33	34.37	534.27	97.67	45. 60	47. 27	46. 78
8 9	MalesFemales	274. 85 260, 77	122.56 121.70	65. 52 65. 14	43, 59 45, 24	33. 47 35. 34	539.90 528.19	90. 42 105. 50	41. 01 50. 56	44. 45 50. 31	50.46 42.81
10	1. Smallpox	168. 18 166. 67	72. 73 178. 16	90, 91 126, 44	81.82 68.97	86. 36 74. 71	500. 00 614. 94	186.36 201.15	81.82 74.71	50.00 28.74	45. 45 34. 48
11	2. Measles	235 41 200. 26	229.51 217.50	121.53 113.60	68. 20 64. 24	37. 60 35. 78	692, 24 631, 39	95. 96 93. 34	44.37 47.64	50. 27 56. 26	41.97 37.94
12	3. Scarlet fever. $\left\{ \begin{array}{ll} M_{-} \\ F_{-} \end{array} \right.$	100.31 83.42	157.14 145.32	152 69 148, 30	144. 47 137. 04	116,74 106,59	671.05 620.66	228.35 257.20	50. 67 58. 92	19, 17 23, 83	7. 19 8. 61
13	4. Diphtheria.	59. 56 49. 36	110.50 94.52	132.01 114.57	128.69 116.67	113. 69 111. 13	544. 48 486. 26	309.37 337.75	84. 43 104. 75	28.44 31.90	12.48 13.46
14	✓ 5. Whooping cough	567. 64 511. 89	207. 78 217. 11	95. 88 104. 52	40.71 57.60	24. 17 27. 49	936. 17 918. 61	43. 87 56. 51	8, 93 11, 78	2.89 3.05	2. 10 2. 62
15	6. Fover	230, 24 195, 67	125. 77 101. 57	63, 92 50, 10	37. 11 44. 01	28. 87 25. 73	485. 91 417. 06	83. 85 74. 48	50.86	51.55	64.60
16	7. Cerebro-spinal fever $\frac{1}{F}$	264.76 208.95	157. 02 139. 30	75. 07 89. 46	51. 58 59. 42	38. 40 38. 34	586. 82 535. 40	116.33	63. 64 70. 49	62. 29 73. 93	69.06 38.40
17	8. Enteric fever	19.51	14. 68	18.50	13.74	12.80	79. 23	136.10	86.90 64.95	67. 73 135. 40	87. 70 185. 27
18	✓ 9. Diarrheal diseases	22. 38 353. 79	19. 01 153. 73	17. 16 62. 13	14. 80 27. 11	14. 38 16. 09	87. 74 612. 86	68. 64 46. 37	96. 82 21. 76	178.42 19.82	146.95 20.95
19	10. Cholera infantum	332. 30 740. 14	145. 75 202. 86	58. 62 41. 69	26, 94 10, 66	15. 30 4. 65	578. 90 1, 000. 00	46. 21	20.71	18.09	22. 92
20	F   M.   Malarial fever	738. 99 83. 34	205. 39 58. 05	41. 44 49. 54	9. 79 36. 32	4. 39 20. 29	1, 000. 00 256. 53	92. 89	63, 92	76. 83	85, 55
21	·	82. 48 255. 93	62, 06 30, 91	48. 40 17. 25	35.32 7.91	29. 56 5. 03	257. 81 317. 04	98. 05 24. 44	74.58 19.41	91. 05 85. 23	77. 63 28. 04
	12. Erysipelas	269.82 98.41	38. 43 22. 54	22. 42 19. 24	15. 21 19. 24	11. 21 15. 94	357. 09 175. 37	26. 42 52. 23	14. 41 36. 83	86. 83 49. 48	24. 02 68. 72
22	13. Septicæmia	85. 59 314. 72	20. 20 25. 78	14.35 11.82	10. 63 6. 44	11.70	142. 48	27.11	23. 92	50.51	122. 28
23	14. Venereal diseases $\left\{ egin{array}{l} M & . \\ F & . \end{array} \right.$	350.00	40.91	10.61	9.09	4, 30	363. 05 410. 61	10.74 21.21	5. 37 6. 06	19, 33 51, 52	50. 48 81. 82
24	15. Others of this group	92. 06 112. 16	22, 22 40, 88	22, 22 26, 21	17. 46 12. 58	15. 08 12. 58	169.05 204.40	47.62 61.84	32. 54 31. 45	26. 98 27. 25	35. 71 30. 40
25 26	General diseases—B	460.48	35. 84	25. 22	10.87	10. 42	613.75 511.74	20. 11	5. 45	7. 92 5. 83	18. 92
27	Males	609. 21 100. 54	49, 59 201, 09	31. 74 198. 37	21.60 149.46	15. 87 114. 13	728. 01 763. 59	24. 02 171. 20	6. 17	11.24	22. 04
28	1. Parasitic diseases	94.18	196.68	202.22	157. 69	124. 65	775. 62	157.89	16.30 11.08	2. 72 11. 08	5. 43 2. 77
<b>2</b> 9	2. Alcoholism	0.90	0.45 2.51	0.45	0. 45 2. 51	1.36	3. 62 5. 03	3, 62 5, 03	3. 17	2. 26 10. 05	26, 24 57, 79
30	3. Lead poison	I I	76.92	10. 42 76. 92	20.83		31. 25 153. 85	10.42	20.83	20.83	52.08 153.85
31	4. Other poisons	70. 05 95. 41	73.67 65.06	48.31 69.72	24. 15 34. 86	26. 57 22. 02	242. 75 288. 07	41, 06 53, 21	15. 70 22. 02	31. 40 62. 39	57.97 106.42
32	5. Inanition	870, 44 831, 68	33.00 36.02	10. 01 9. 94	5 95 6.52	2. 16 4. 66	921.56 888.82	5. 68 6. 52	2.16 3.73	2. 16 2. 80	2. 43 4. 97
33	General diseases—C	681 16	12. 88	3.56	1.39	0.85	699.81	2. 08	0.86	1. 27	1.34
35	Males	730 63 624.21	12. 66 13. 13	2.92 4.30	1. 27 1. 52	0.81 0.86	748. 32 614. 02	1.74 2.48	0.68 1.06	1.05 1.52	1. 14 1. 57
36	1. Premature birth	997. 71 998. 16	2. 29 1. 84				1,000.00 1,000.00				
37	2. Stillborn	1,000.00					1,000.00				
88	3. Malformation $\int \begin{cases} \frac{M}{F} \\ \end{cases}$	932, 85 925, 76	21. 53 23. 20	10.79 10.19	6.00 7.28	2.40 2.91	973. 62 989. 43	15.59 16.01	3, 60 2, 91	3.60 2.91	3.60 1.46
29	4. Debility and atrophy	624. 40 540. 53	42.07 40.40	9. 52 13. 25	4.07 4.47	2.76 2.60	682, 81 601, 25	5. 07 7. 07	2. 15 3. 25	8. 45 4. 72	3.76 4.96
40	5. Old age									·····	

AGES FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX.

THE UNITED STATES.

25 to 80 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95-years and over
47.70	42.89	41.58	36.94	36.47	37. 39	84.99	41.18	41.64	41.15	35.06	26.12	14.09	5. 29	2.42
45. 08 50. 65	40. 73 45. 34	40. 17 43. 17	36. 68 37. 23	38. 01 34. 72	38. 32 36. 34	37. 10 32. 62	43.02 30.11	43. 60 39. 42	42.76 39.34	35. 77 34. 25	24.97 27.41	12. 71 15. 65	4. 33 6. 37	1.77 3.15
25. 67	25. 42	25, 67	24.44	22.66	27.47	23. 95	33. 45	33.76	34.16	28.06	19.78	11.56	4. 57	2.42
21. 31 30. 51	21. 43 29. 86	22. 48 29. 21	- 22.42 26.69	23.76 21.44	26. 15 28. 95	25.74 21.96	33. 31 33. 62	35. 17 32. 19	35. 93 32. 19	29.06 26.94	20.15 19.37	11.36 11.79	4. 02 5. 18	2.15 2.72
35.00	26. 65	23. 42	19.08	17.10	16.14	14.95	17.07	16. 25	15. 26	12.40	8. 60	4.40	1.39	0.69
36. 88 32. 97	27. 61 25. 61	23. 81 22. 99	19.32 18.83	18. 18 15. 93	16.06 16.23	15.31 14.57	17.18 16.96	16.59 15.87	16.01 14.45	12.54 12.25	8. 22 9. 02	4. 37 4. 43	1. 20 1. 60	0. 47 0. 92
31. 82 11. 49	9. 09 5. 75	9.09	13.64 17.24	27. 27 5. 75	27.27	4.55	9.09	5.75	4, 55					
20. 55 23. 71	12. 02 23. 93	10.05 23.93	10. 49 19. 83	3.72 11.21	2.84 9.48	3. 28 5. 82	3.50 4.96	1.53 4.96	1.97 2.37	2.62 1.51	1.75 1.29	0.66 0.22	0: 22 0. 22	
5. 14 7. 94	4. 79 6. 29	2.05 3.97	2. 05 2. 32	2.40 0.66	1.37 1.66	2.05 1.32	0.3 <u>4</u> 1.32	1.03 1.32	0.34 0.99	1.03 1.66	0.34 0.33	0.33	0.34 0.33	0, 83
4.08 6.80	3. 27 5. 05	2. 90 3. 65	2. 67 1. 96	1.41 1.75	1. 19 1. 61	1.34 - 0.77	0.74 1.75	0.82 0.63	0. 97 0. 56	0. 7 <u>4</u> 0. 63	0.30 0.28	0. 22 0. 35	0.15	0.07
0.26 1.09	0. 79 0. 65	1.05 1.53	0.53 0.44	0.65	0. 53 0. 22	0.44	0.79 1.09	0.79 0.22	0.79 0.22	0. 26 0. 22	0. 26 0. 44	0.22		
38. 49 40. 62	28. 18 44. 69	23. 37 33. 18	20. 62 29. 11	22.68 20.99	, 17.87 20.31	19. 24 14. 22	18. 56 35. 88	24. 74 23. 70	18.56 16.25	17.18 13.54	4.81 10.83	6. 19 5. 42	2.06 2.03	0.69 2.71
24. 07 32. 59	17. 19 23. 00	12.61 21.09	12. 61 13. 42	12. 61 10. 22	9. 17 5. 75	~7.45 8.31	4.01 4.47	7.45 7.67	3.44 1.92	1.15 5.75	1.15 1.92	0.57		0.57
131.44 101.19	90.62 67.04	66.36 54.42	43.70 41.64	34, 59 32, 55	, 25. 27 34. 07	21. 72 23. 55	21.99 19.01	17. 70 18. 84	13. 81 13. 12	9. 52 8. 75	4.16 4.71	2. 08 1. 93	0.60 0.34	0. 13 0. 25
20. 18 23. 06	15. 73 20. 40	17.39 21.07	18.81 19.63	21. 16 20. 53	22. 86 23. 10	23. 51 23. 87	28. 01 31. 32	29. 26 31. 32	30.48 30.96	23. 43 29. 42	16.05 21.34	8.51 10.92	2.11 4.02	0.77 2.21
											**********			
63. 82 60. 59	51, 33 45, 13	49.96 44.23	41.04 37.68	36. 00 30. 58	*30, 33 28, 55	27. 71 28. 55	30. 23 35. 09	27. 19 27. 53	24.77 25.16	19.10 16.59	14.17 11.96	5.98 5.64	1. 68 2. 14	0.94 1.47
34. 51 28. 82	34. 51 40. 03	52. 48 43. 23	40.98 35.23	48.17 41.63	44.57 44.04	50:32 44.84	58. 23 56. 85	53. 92 47. 24	60.39 43,23	44.57 47.24	30.19 43.23	15.82 18.41	2.88 4.00	4.31 3.20
54. 98 133. 97	63. 22 116. 96	49. 48 91. 97	43. 43 63. 80	65.42 46.25	62. 12 34. 02	52. 23 39. 34	63.77 26.05	57. 17 26. 58	41.23 29.24	40.13 10.10	14. 29 11. 70	8.25 3,19	1. 65 0. 53	
76. 26 81. 82	81. 63 75. 76	75. 19 77. 27	68. 74 74. 24	63.37 40.91	46. 19 28. 79	35. 45 13. <b>64</b>	29. 00 12. 12	35. 45 12. 12	20. 41 4. 55	13. 96 4. 55	4.30 1.52	1.52	1.07	
26. 98 31. 45	24. 60 33. 54	29.37 25.16	21.43 25.16	31. 75 28. 30	25. 40 45. 07	34. 13 35. 64	59. 52 55. 56	67. 46 70. 23	100.00 79.66	93. 65 72. 33	88. 89 72. 33	58. 73 39. 83	19.84 22.01	6. 35 8. 39
29. 40	37. 92	42.86	42. 43	38.85	34.76	24.63	25. 82	20.11	14.14	10, 22	7.33	3.49	1.19	0.68
35. 00 20. 50	47. 09 23. 36	53. 06 26. 67	53. 34 25. 13	51. 95 18. 07	46. 53 16. 09	32. 23 12. 56	32. 78 14. 77	23. 34 14. 99	15.56 11.90	11. 39 8. 38	6, 53 8, 60	3. 19 3. 97	0.69 1.98	0.14 1.54
2.72 5.54	5. 43 2. 77	8. 15 8. 31	5. 43 2. 77	2.72 2.77	2. 72 8. 31	2.77	5.43	2.72 2.77	2.77	2.72	2. 77	2.72		-
78. 73 115. 58	118.12 145.78	132.58 153.27	142.53 160.80	134. 84 113. 07	116.74 80.40	80. 09 57. 79	72.40 · 45.23	44.80 27.64	27.60 15.08	10.41 5.03	4. 98 2. 51	2.26		
125.00 76.92	135. 42 76. 92	156. 25 230. 77	72. 92 76: 92	104. 17 76. 92	135, 42	<b>5</b> 2. 08	41.67	31, 25 153, 85	10.42					
68. 84 58. 72	78.50 49.54	73. 67 75. 23	64. 01 47. 71	60. 39 36. 70	6401 49. 54	38. 65 25. 69	56. 76 40. 37	49. 52 33. 03	21. 74 25. 69	24. 15 11. 01	8.45 11.01	2.42	1.83	1.83
2.16 3.73	2. 43 5. 90	2.70 4.04	1. 89 <b>6</b> . 83	4. 06 4. 66	2.70 3.42	4.87 5.90	6. 22 8. 39	6. 49 11. 18	8. 66 10. 25	10. 28 9. 32	7. 84 9. 63	4. 06 5. 59	1.35 2.48	0. 27 1. 86
1.47	1.95	1.73	2.06	2.61	3.23	4.50	10.41	16.78	36.54	52.08	70.39	51.11	26. 28	13.47
1. 23 1. 75	1. 65 2. 30	1. 45 2. 05	1.76 2.40	1.91 3.42	2.68 3.87	4.04 5.03	8. 42 12. 70	14. 20 19. 76	31.56 42.27	45. 01 60. 21	60, 66 81, 59	42. 66 60. 84	20.59 32.84	9. 25 18. 32
••••••														
		<i>-</i> .						•••••••						
4.30	2.91 5.78	1.46 5.07	6.14	1.46 6.68	9. 37	14.12	21. 19	31. 86	1.46 48.67	56. 19	50. 89	27. 87	10. 13	4. 53
5.61	7. 24	6. 50	7. 72	10. 89	12.44	16. 18	28. 86	86. 83	51.70	67.23	62.11	42, 03	14.96	4. 53 8. 45

TABLE 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES

THE UNITED STATES-Continued.

=		· · · · · · · · · · · · · · · · · · ·									
	CAUSE OF DEATH.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	I.—General diseases—Continued. General diseases—D.	35. 10	18.08	9. 64	6. 21	5. 17	74. 20	17.64	23. 52	67. 67	107. 98
2	MalesFemales	42. 18 28. 75	20.67 15.76	10.45 8,92	7.04 5.47	5. 35 5. 01	85. 69 63. 91	17.95 17.37	18. 94 27. 62	51. 64 82. 03	101.69 113.62
4	1. Rhoumatism	13.55	7.39	5.75	7.80	9.03	43.51	46. 39	54.60	52.96	43.10
5	2. Scrofula and tabes $\left\{ egin{array}{ll} \mathbf{H} \dots \\ \mathbf{F} \dots \end{array} \right\}$	13, 37 209, 91	5.45 194.47	7.43 52.96	5. 94 32. 07	7. 92 25. 75	40. 10 425. 17	39. 60 73. 86	57. 43 58. 31	54. 95 54. 42	47.03 63.65
	· ·	173.96	84.03	52, 58	22. 11	23. 59	356. 27	76. 66 100, 00	62.41 100.00	62.41	65.85 100.00
6	3. Leprosy	200.00			0.00	0.50	200.00		14.88	62.49	135.93
7	4. Consumption $\left\{ \begin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right\}$	21. 19 16. 06	10. 51 9. 69	5, 79 5, 61	3, 33 3, 79	2.79 2.92	43. 62 38. 08	9.81 12.08	29.94	110.31	156, 16
8	5. Hydrocephalus	444.04 410.97	216.52 213.02	75.70 91.98	50.06 45.19	29.71 46.80	816. 04 807. 96	80. 59 95. 75	21.16 27.43	14.25 12.91	12.62 13.45
9	6. Cancer	4.06 2.27	1.45 0.96	1.02 1.13	2.32 0.70	2.32 0.96	11. 17 6. 02	3. 92 2. 18	2.90 1.75	4.93 4.10	8. 99 8. 12
10	7. Tumor	44. 25 27. 86	13.77 12.14	13.77 10.00	12.78 4.29	8.85 5.71	93.41 60.00	25. 57 21. 43	27.53 17.14	48. 18 31. 43	44. 25 28. 57
11	8. Anæmia	239.74	23.76	19.44	10.80	4.32	298.06	30. 24	28.08	34.56	23, 76
12		132, 59 19, 13	22.36 19.76	12.78 17.24	6, 39 14, 29	4. 79 10. 09	178. 91 80. 51	35. 14 40. 36	39.04 33.84	73.48 30.48	79. 87 23. 54
	9. Dropsy	10.64 7.98	11.99 9.31	12.96 4.66	10.06 7.32	8.70 3.99	54. 35 33. 27	34. 62 29. 27	30. 37 50. 57	29. 79 52, 56	38, 10 45, 91
13	10. Diabetes	3. 43	5.71	1.14	5. 71 33. 61	10. 29	26. 20 509, 80	40.00 56.02	65.14	57. 14 33. 61	38. 86 36. 41
14	11. Others of this group $\begin{Bmatrix} \mathbf{M} \\ \mathbf{F} \end{Bmatrix}$	274. 51 203. 61	92.44 134.55	75. 63 21. 82	43.64	, 33.61 43.64	447.27	65.45	40.00	61.82	47.27
15	12. Others of this class $\left\{ egin{array}{l} M \dots \\ F \dots \end{array} \right.$	30, 30 62, 50	121. 21 125. 00	125.00	30, 30 62, 50		181.82 375.00	30.30 187.50	60.61		30.30
16	II.—Diseases of the nervous system	254.33	73. 55	33.35	19.79	12.88	393.89	37. 44	21.16	22.07	20.90
17 18	Males Females	267.37 238.99	70. 23 77. 45	32. 24 34. 65	18.31 21.52	12, 40 13, 45	400. 55 386. 06	35.85 89.31	19.86 22.69	20. 67 23. 72	20.49 21.38
19	1. Inflammation of the brain	347.63	157.03	71.89	42.78 47.29	29.63	648. 95 651. 73	85.77	38.43	35.84	.29. 21
20	2. Apoplexy\{\begin{align*}M\\\ F\\\\\ F\\\\\\\\\\\\\\\\\\	314. <u>4</u> 5 13. 31	178.94 3.77	81. 61 2. 26	1.88	29. 45 0. 75	21.98	89. 97 3. 14	46.67 3.27	37.18 8.92	2783 11.68
1		10, 73 10, 62	3.19 6.61	2.32 5.07	1.16 2.60	1.45 2.01	18.85 26.91	4.06 6.37	3. 48 7. 20	8.55 9.09	11.89 9.32
21	3. Paralysis	9.81 714.63	7.79 10.57	3. 90 3. 25	3, 90 5, 69	2, 64 3, 25	28. 03 737. 40	9.68 40.65	6. 29 49. 59	7.92 24.39	8.17 21.95
22	4. Tetanus and trismus nascentium. $\left\{ \begin{array}{ll} M & \dots \\ F & \dots \end{array} \right\}$	786.17	7.68	6.40	10.24	5. 12	815. 62	28. 17	21.77	16.65	12.80
23	5. Epilopsy	55. 68 63. 51	30.85 14.11	11. 29 9. 07	7.52 15.12	6.77 8.06	112.11 109.88	39.88 56.45	63.96 59.48	97. 82 96. 77	105.34 103.88
24	√ 6. Convalsions	730. 61 668. 21	114.41 130.57	46.28 50.67	23, 08 27, 91	12.10 14.42	926.49 891.78	22. 75 26. 86	7. 28 10. 05	6.95 12.83	493 9.53
25	7. Mental diseases $\left\{ egin{array}{ll} M \\ F \end{array} \right.$							1.03 1.10	4.12 4.41	11.33 24.23	39.13 47.36
26	8. Diseases of the brain $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	207.38 206.48	73.39 88.10	35. 63 46. 38	21. 43 29. 89	14.76 21.93	352, 59 392, 78	48. 83 55. 89	24. 56 34. 54	24. 70 32. 99	26. 54 32. 02
27	9. Diseases of the spinal cord. $M$ .	204.14	94.72	58, 25	31. 03	31.03	419.16	84, 92	50.08	41.92	38.11
28	10. Others of this class $\left\{ \begin{array}{ll} \mathbb{M} \dots \\ \mathbb{F} \dots \end{array} \right\}$	203, 67 41, 20	122.46 23.72	51.08 12.48	47.81 2.50	27. 50 8. 74	452. 52 88. 64	117. 22 18. 73	70.07 24.97	54.35 23.72	.32. 09 34. 66
		15. 91	6.70	4.19	2.51	6.70	36. 01	30.15	84. 84	59. 46	53.90
30	III.—Diseases of the circulatory system  Males	62.98	5. 39	3.09	2.53	2. 59	76.58 81.96	18.51	20.65	26.85	26.40
31	Males	57.14	5.13	3.10	2.57	2, 52	70.47	20.05	23. 73	30.85	36.96
32	1. Angina pectoris $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$							12,75 7.46	9, 92 14, 93	12.75 20.52	8.50 37.31
83.	2. Aneurism $\left\{ egin{align*}{l} M \ldots \\ \mathbf{F} \ldots \end{array} \right.$							2, 65 6, 02	2. 65 6. 02	10.61 42.17	29. 18 42. 17
34	3. Diseases of the heart $\left\{egin{array}{c} M \\ F' \ldots \end{array}\right.$	37. 97 31. 80	5. 25 4. 85	3. 11 2. <del>9</del> 9	2.65 $2.61$	2.82 2.57	51.79 44.82	18.17 21.20	19. 20 24. 67	24. 74 31. 94	27. 94 37. 93
35	4. Others of this class $\left\{\begin{array}{ll} M \\ F \end{array}\right.$	763, 13 731, 76	18.70 16.47	5.34 8.24	1, 78 3, 53	1. 78 3. 53	790. 74 763. 53	3. 56 2. 35	1.78 9.41	4. 45 8. 24	4.45 11.76
36	1V.—Diseases of the respiratory system	193.00	85.81	48.01	29.40	19.54	375.77	43. 35	19.09	33.68	39.77
37	Males. Females	198.88	83.96	45.81	28. 20	18.62	375. 57	40.67	16.71	32, 32	44. 18
38	1. Croup	185. 97 308. 50	88.03 179.99	50.64 154.19	30.72 114.20	20.65 81.44	376. 01 833. 33	46. 55 138. 67	21. 93 10. 83	35.30 2.54	34, 50 2, 67
		282. 40 170. 05	177. C9 187. S2	161.83 111.68	115. 18 109. 14	84, 25 35, 53	821.35 614.21	151.51 104.06	11.26 30.46	4. 44 10. 15	1.90 15.23
40 [,]	2. Laryngitis	189.60	155.96	122.32	113. 15	67. 28	648.32	143.73	30.58	15, 29	9, 17
41	3. Bronchitis	353. 67 295. 83	117.17 111.87	43.08 48.53	23. 17 20. 73	13. 31 11. 69	548. 40 488. 64	22. 43 24. 13	7.66 11.78	11.03 14.42	15.51 18.38
42	4. Pneumonia $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	138.70 136.23	70.11 76.82	33. 64 37. 89	18. 18 22. 84	11.68 14.15	272. 31 287. 93	30. 29 37. 47	19. 26 26. 06	43.50 47.23	61. 16 45. 05
	5. Pleurisy	37.37 40.63	21. 12 24. 83	17.87 13.54	7.31 6.77	9, 75 2, 26	93.42 88.04	39. 81 38. 37	19.50 22.57	49.55 51.92	55. 24 47. 40
43	F.							,			
43	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	27. 25 26. 39	9.57 16.02	5.89 7.54	5. 15 2. 83	3. 68 2. 83	51.55 55.61	7.36 7.54	3.68 4.71	2. 21 8. 48	8.10 13.20

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX—Continued.

THE UNITED STATES-Continued.

25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	S5 to 90 years.	90 to 95 years.	95 Years and over
102.72	88. 64	80.10	67.64	63.49	60.11	52.10	53.70	48. 57	39. 95	27.45	15. 26	6,42	1.89	0.94
99.46 105.64	87. 57 . 89. 60	79. 25 80. 86	66, 16 68, 97	64. 61 62. 48	61. 27 59. 08	55. 58 48. 97	56.69 51.01	53. 46 44. 19	43. 92 36. 40	30.78 24.47	16.23 14.40	6. 31 6. 51	1.98 1.81	0. 81 1. 06
45. 98 37. 13	38. 18 39. 60	48.85 · 48.51	40.23 43.56	62.40 50.99	66.09 67.33	61.99 64.85	80. 05 90. 59	88. 67 92. 57	99. 75 81. 68	61. 17 65. 35	40. 64 47. 03	17. 24 21. 78	6. 57 5. 45	1. 64 4. 46
49.56	27. 21	34.99	30.61	30.13	31.10	28.67	24.30	22.84	17.98	17.01	6.32	2.43	1.46	4.40
62.90	51.11	44.72 100.00	42.26 100.00	32, 43 100, 00	27.03 100.00	26.04 100.00	28:50 100.00	23.10 100.00	18. 18	10.81	5.41	3.44	0.49	
132.31	114. 59	200.00 99.18	78. 26	200.00 70.89	60, 05	200.00 48.01	42.94	35. 36	24.89	16. 26	200.00 7.08	2. 38	0.70	0.37
142.98	114.75	93, 85	69.61	54.99	43.24	33.36	31.27	27.16	20. 23	12. 23	6.24	2.60	0.55	0.36
12.62 8.07	5. 29 <b>6. 4</b> 6	7.33 · 9.68	7.33 3.23	4. 48 2. 69	3. 26 3. 77	3. 26 2. 69	2.85 1.08	2. S5 1. 61	3. 26 1. 08	2.04 0.54	0.41 1.08	0.41 0.54		
16.39 17.72	24. 08 38. 40	36. 99 61. 53	52.37 91.73	72. 68 114. 43	96.33 133.37	118.67 113.99	141.16 120.97	147.11 99.42	115. 04 78. 03	78. 49 53. 77	44 25 32.12	17.99 15.36	5.08 4.89	1.45 2.09
58.01 44.20	64. 90 56. 43	56. 05 75. 71	55.06 92.86	81. 61 83. 57	80.63 97.86	82. 60 99. 29	74.73 82.86	84.56 59.29	59. 98 60. 00	34. 41 47. 86	2065 26. 43	4. 92 5. 71	1. 97 3. 57	0.98 0.71
19.44 67.00	32. 40 62. 30	34. 56 75. 08	25. 92 44. 73	36.72 54.31	58.32 52.72	77.75 47.92	69.11 46.33	69. 11 46. 33	58. 32 41. 53	51.84 15.97	23. 76 22. 36	21.60 6.39	4.32 3.19	2. 16 6. 39
21.44	23.12	32.16	36.79	39.73	57.60	65.59	93.13	100.06	120.24	100. 27 76. 40	60. 12	27. 33	9. 25	4.41
34. 43 36. 59	35. 98 59. 88	53. 77 51. 23	56.09 50.57	55.90 59.21	71.37 72.52	61.51 68.53	92.65 80.51	89.17 102.46	98. 65 89. 82	71.86	50, 48 35, 93	24. 37 7. 32	6.98 1.33	5.03 0.67
43.43 36.41	36. 57 22. 41	46.86 25.21	59. 43 22. 41	66. 29 25. 21	94.86 33.61	104.00 42.02	104.00	92.57 44.82	74. 29 19. 61	32.00 8 40	10. 29 25. 21	5.71 2.80	2. 29 2. 80	2.80
29. 09 90. 91	25. 45 60. 61	36. 36 60. 61	36.36 60.61	40.00 90.91	29. 09 121. 21	36.36 30.30	36.36 60.61	14.55 30.30	18.18 60.61	14.55 30.30	10.91	10.91		
62.50	62.50	62. 50		62, 50	121.41	. 30.30		125.00	62. 50					
20.28	22.30	25. 93	26.50	32.33	38.56	40.62	54.83	60.38	64.10	56.81	38.21	17.75	4.51	1.43
19.74 20.91	22. 19 22. 43	26. 27 25. 52	27. 21 25. 67	32.78 31.80	37.37 39.97	41.93 39.09	56. 21 53. 20	60.88 59.78	65. 17 62. 83	56, 69 56, 95	36. 41 40. 34	15.32 20.59	3. 23 6. 00	1.16 1.76
21.06 22.46	19. 78 19. 97	20. 10 19. 34	18.75 13.85	16.88 13.48	14.71 12.10	12.74 8.86	11.91 10.36	8. 29 8. 86	5.70 7.49	5. 70 4. 62	3, 11 4, 12	1.76 1.12	0.10	0.31
16.45 14.35	23. 99 23. 63	28. 13 27. 25	39. 81 41. 46	57. 77 56. 97	76.36 86.11	86.91 85.53	133.01 116.27	134. 89 133. 52	136, 90 124, 24	113.79 110.61	67. 95 80. 46	27.76 39.14	5.02 11.16	2.26 2.46
12.98	17.00	24.19	32. 22	42. 49 41. 99	55.47	69.40 62.60	102.92	128. 29 119. 92	151.78 149.21	145.76	99.14 103.58	46. 03 57. 20	10.50	2. 95 5. 53
13. 83 17. 89	14.58 17.07	22. 63 20. 33	26, 65 13, 01	13.82	59.84 9.76	10.57	10.57	6.50	3.25	142.55 2.44	100.00	0.81	10.09	5.55
14.08 91.80	16. 65 .71. 48	15. 36 90. 29	14. 08 56. 43	5. 12 53. 42	10. 24 36. 12	10.24 45.90	7.68 36.12	2.56 34.61	5. 12 31. 60	2. 56 19. 56	9. 78	1.28 3.76		 
74. 60 3. 36	86. 69 3. 81	84, 68 4, 82	60.48 2.91	48.39 2,47	43.35 2.13	41.33 2.02	41.33 2.02	33.27 1.79	22. 18 2. 13	17. 14 2. 13	13. 10 1. 23	5.04 0.67	0.11	2.02
9. 26	7.01	5.82	4.89	3.84	4.10	2.51	2.51	3. 31	2.38	1.72	0.93	0.26	0.26	0.13
55. 61 74. 89	62. 82 69. 38	85. 48 82. 60	85.48 73.79	93. 72 99. 12	71.06 87.00	73.12 74.89	76, 21 66, 08	91. 66 81. 50	100.93 70.48	72. 09 72. 69	58.70 42.95	13.39 19.82	4. 12 6. 61	1.10
30.09 29.89	34. 49 27. 17	40. 45 36. 10	36. 20 29. 69	42. 02 35. 90	44.57 38.23	43.15 36.48	53.51 44.25	54.79 48.52	55. 50 44. 83	45. 99 40. 56	28.39 22.71	10.22 11.06	2. 27 5. 24	1.14 1.16
19.05 22.27	33. 75 29. 47	27. 76 28. 81	29. 94 28. 81	37. 56 28. 81	39. 74 24. 89	52, 80 30, 78	39.74 27.50	30.48 18.34	32.66 17.68	16.88 9.82	4, 90 4, 58	0.54 1.31	0.65	
29. 96 47. 74	34.96 67.00	46. 19 65. 33	38.70 59.46	39. 95 56. 95	58. 68 <b>*</b> 62. 81	68.66 60,30	77. 40 61. 98	117.35 77.05	122.35 87.94	81. 15 65. 33	68.66 48.58	16.23 20.94	6, 24 4, 19	2.50 0.84
31.88	36.78	44. 92	50.11	59.41	70.79	73.78	94.41	104.21	101.60	81.89	48. 26	20.88	5.16	1.99
26.12	33.34	41.14	47.30	59.15	69. 21	75.76	99.00	113.04	107. 39	8606	49.64	19.73 22.18	4. 64	1,72
38.42 17.00	40. 68 19. 83	49, 22 41, 08	53, 29 39, 66	59.71 58.07	72. 59 83. 57	71. 53 120. 40	89. 19 137. 39	94. 19 148. 73	95.03 133.14	77. 15 104. 82	46.70 36.83	14.16	5.75 1.42	2.30
54.10 42.44	51.10 53.05	52. 24 106. 10	44.78 111.41	69. 03 148. 54	69.03 129.97	100.75 111.41	106. 34 95. 49	110.07 55.70	104.48 42.44	95.15 37.14	46. 64 13. 26	13.06 5.31		2.65
72. 29 27. 22	66. 27 34. 77	108.43 41.72	114.46 48.42	96.39 60.20	90.36 70.48	54. 22 76. 66	66.27 101.88	60. 24 116. 94	90.36 111.60	42.17 89.08	24. 10 51. 79	18. 07 20. 78	4.78	1.83
38.74	41.21	50.19	54.90	60.93	74.86	73.00	91.68	97.43	97. 20	79. 52	48. 19	23.00	6. 13	2.47
3.56 14.12	5.34 14.12	7. 12 11. 76	7.12 7.06	8. 01 16. 47	13.36 15.29	16.92 20.00	16. 03 21. 18	28. 50 10. 59	24. 93 36, 47	27.60 14.12	24.93 14.12	6. 23 8. 24	5. 84 1. 18	
37.43	36.97	38. 48	36, 63	37.58	40.57	38.37	45.08	45. 66	45.73	38.15	27. 24	13.78	4. 90	1.76
40.09 34.25	38. 65 34. 97	41.00 35.48	39.57 33.11	41. 44 32. 97	42. 45 38. 32	40.35 36.01	45.02 45.15	43.61 48.10	43. 27 48. 68	35. 21 41. 68	23.76 31.40	11.32 16.72	3. 68 6. 36	1.14 2.51
1.07 1.43	0.94 1.59	0. 67 0. 95	0.67 0.16	0.13 0.32	0. 27 0. 63	0.40 0.16	0.67 0.95	0. 40 0. 63	0. 53 0. 63	0.53 1.43	0.40 0.63	0.27		
25.38 24.46	17.77	25.38	20.30	25.38	15.23	25.38	22.84	17. 77 15. 29	15. 23	5.08	10.15 6.12	2 06		
15.70	27. 52 16. 82	24.46 17.38	9. 17 23. 55	6. 12 24. 86	83. 73	6. 12 31. 30	21. 41 38. 59	43.08	49.52	9. 17 44. 66	32.24	3.06 16.82	5.42	1.31
17 53 56.01	17, 53 52, 95	16. 30 56. 91	18.47 52.31	20. 36 52. 85	28. 93 52. 57	33. 08 47. 71	44. 67 49. 57	52. 12 45. 75	58.43 41.97	52, 59 32, 69	44.01 19.78	26. 76 8. 59	9. 05 2. 88	2.83 0.94
44.61 59.30	46, 69 53, 61	46. 90 53. 61	43.83	42.34 - 60.11	47.08	42. 93 62. 55	51. 35 92. 61	52. 25 61. 74	48. 90 76. 36	40.28 60.11	28. 81 30. 87	13. 47 16. 25	5.05	1.76
68 85	49. 66	63. 21	48.74 62.08	53.05	64. 18 60. 95	46.28	62.08	85.78	73.36	62.08	32.73	20.32	0.81 5.64	1.62 5.41
10 31 15 08	22. 09 17. 91	22. 83 30. 16	28.72 40.53	58. 17 55. 61	86.16 77.29	90. 57 83. 88	139. 18 113. 10	133. 28 134. 78	148. 01 144. 20	90.57 95.19	67. 01 53. 72	22. 83 29. 22	7.36 11.31	8.48
31 23 37, 31	31. 68 35. 99	31. 68 37. 81	33, 65 30, 94	38. 21 32, 25	33.91 . 37.81	39. 82 33, 46	47.70 44.79	52. 98 48. 43	55.39 57.22	50.47 53.89	40.81 44.59	22, 28 26, 39	7.52 11.73	2.60 2.46

TABLE 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES

THE UNITED STATES-Continued.

===	<u> </u>	- <del></del>	1	1			1				7
	. CAUSE OF DEATH.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	V.—Discasos of the digestive system	191.07	68. 28	24.71	12. 24	9.35	305.66	33, 43	21.48	30.67	38.33
2 3	Males Females	205.30 174.94	67. 30 69. 40	24, 20 25, 30	11. 59 12. 97	10. 29 8. 20	318, 68 290, 90	33, 53 33, 31	25. 01 23. 88	28. 67 32. 93	83. 53 43. 78
4	1. Dentition $\left\{egin{array}{c} M \\ F \end{array}\right\}$	497. 27 472. 09	424. 41 450. 43	66. 79 67. 63	7. 29 7. 88	4. 25 1. 97	1,000.00 1,000.00				
5	2. Angina	189. 68 150. 97	113.55 86.70	94, 19 98, 65	59.35 80.72	61. 94 56. 80	518. 71 473. 84	165.16 204.78	49.03 83.71	29. 68 38. 86	29. 68 25. 41
6	3. Diseases of the stomach $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	156. 45 113. 73	50.98 42.86	24. 61 24. 28	14.57 14.87	11.30 10.41	257. 91 206. 14	32.90 37.41	18. 08 15. 86	20, 59 33, 70	25.37 47.57
7	4. Obstruction of the bowels $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	161. 60 112. 43	18.40 25.95	16.80 12.97	12.00 8.65	11.20 7.57	220.00 167.57	51. 20 42. 16	56.80 37.81	48.00 40.00	66.40 33.51
8	5. Hernia $\begin{cases} M \\ F \end{cases}$	119, 00 58 72	8. 73 3. 67	4.37 5.50	3. 28	3.28 1.83	138, 65 69, 72	14. 19 3. 67	4.37 3.67	17.47 7.34	30. 57 9. 17
9	<b>6</b> . Other diseases of the bowels $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} & \mathbf{K} \end{array} ight.$	289, 35 299, 42	83.71 72.83	35, 49 47, 40	11.83 19.65	13. 65 9. 25	434.03 448.55	34.53 28.90	15.47 25.43	28. 21 41. 62	36. 40 35. 84
10	7. Jaundice	403.77 337.45	13. CO 21. 95	16.74 4.12	7, 32 10, 97	6. 28 6. 86	447.70 381.31	34.52 50.75	36, 61 45, 27	31.38 27.43	31. 38 20. 58
11	8. Inflammation and abscess of the \ M \ F	46, 91 30, 69	10.95 12.70	6. 25 10. 58	4.69 8.47	1.56 1.06	70, 37 63, 49	15. 64 19. 05	20, 33 13, 76	25. 02 27. 51	46.13 37.04
12	9. Other diseases of the liver $\cdots$ $\left\{egin{array}{c} \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	38. 06 44. 44	11.95 11.76	7.86 8.28	5. 98 8. 28	2.52 4.36	66.37 77.12	9.44 9.15	7, 55 13, 07	13. 21 11. 33	17. 62 23. 97
13	10. Peritonitis	64. 53 37. 09	22. 94 14. 35	12. 91 10. 85	10.99 7.00	13.38 6.30	124.76 75.58	04.53 37.44	73, 61 47, 59	92. 26 77. 68	86. 52 123. 86
14	11. Ascites	35. 18 22. 78	22. 61 12. 66	30. 15 15. 13	17.59 10.13	15. 08 7. 59	120. 60 68. 35	35. 18 22. 78	45, 23 17, 72	23. 13 45. 57	37. 69 25. 32
15	12. Others of this class $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	414.80 407.74	51. 00 64. 89	21.77 28.15	9. 95 10. 95	9. 95 <b>6.</b> 25	507. 46 517. 98	28.30 25.41	18, 97 15, 64	23.94 20.72	23. 94 22. 67
16	VI.—Diseases of the urinary system and male organs of generation.	18. 30	6.91	7.04	<b>4.</b> 78	4.82	41.84	17.57	13. 26	21. 33	35. 14
17 18	HalesFemales	17.64 19.54	6, 60 7, 50	5. 75 9. 46	4. 11 6. 02	3 85 6, 64	37.95 49.16	14.96 22.49	10, 65 18, 19	17. 50 28. 52	25. 15 53. 96
19	1. Bright's disease $\left\{ egin{array}{c} M \ . \end{array} \right\}$							12.08 14.78	10, 14 19, 16	20. 97 31. 17	28. 47 48. 95
20	2. Calculus, urinary $\left\{ egin{array}{c} M \dots \\ F \dots \end{array} \right.$	29. 28 54. 79	11.26	2, 25 13, 70	6.76	2. 25	51.80 68.49	18.02 41.10	4, 50 27, 40	9. 01 13. 70	15.77 13.70
21	3. Diseases of the kidney $\ldots \left\{egin{array}{c} \mathbf{M} & \mathbf{F} & \mathbf{F} & \mathbf{M} \end{array}\right.$	40. 49 40. 03	17. 29 18. 52	16. 45 22. 83	10.97 15.22	11.81 15.88	97. 01 112. 47	24. 46 30. 43	13. 92 17. 53	19.19 24.48	29. 73 58. 88
22	4. Diseases of the bludder	11. 21 45. 08	2.36 4.10	2.36 12.30	1.77	1.18	18.88 61.49	1.77 8.20	1.77 12.30	4.72 20.49	7.08 45.08
23	5. Others of this class $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{H} \end{array}\right.$	37.46 49.46	8, 14 8, 60	4.07 8.60	4. 07 6. 45	12, 90	53.75 86.02	12. 21 47. 31	15.47 15.05	11. 40 36. 56	16. 29 79. 57
24	VII.—Diseases of the female organs of generation.	1.05		1.40	0.70		3.15	0.70	14. 34	66. 78	76. 5 <b>7</b>
25 26 27	Ovarian tumors     Ovarian diseases     Uterine tumors				2.04		2.04	2. 04 6. 80	4. 07 20. 41	22. 40 61. 22	28. 51 74. 83
28 29	4. Uterine diseases 5. Others of this class	2.35			0.78		6. 27		6, 55 25, 10	2 98 63.83 102.75	20 83 108. 02 94. 90
30	VIII.—Affections connected with pregnancy								2, 08	98. 25	223. 56
81 32	1. Abortion								1, 22 1, 73	78. 98 97. 59	205. 35 204. 62
33 34 35	3. Puerperal septicæmia. 4. Extra-uterine pregnoncy. 5. Others of this class.								1.85 5.01	89. 71 41. 67 143. 69	248. 02 187. 50 242. 27
36	IX.—Diseases of the bones and joints	175. 05	67.94	44. 57	30.19	20. 85	338.61	99. 57	75, 13	<b>6</b> 9. 02	52. 12
37 38	MalesFemales	176. 14 173. 58	62. 46 75. 36	45.60 43.18	30. 61 29. 64	21. 24 20. 32	336. 04 342. 08	97. 44 102. 46	75, 58 74, 51	67. 46 71. 13	54. 97 48. 26
39	1. Diseases of the spine	226 62 214. 76	78. 35 92. 51	57. 29 52. 86	37.07 33.04	23. 59 22. 03	422.91 415.20	91, 83 100, 22	60.66 69.38	61.50 62.78	49. 71 34. 14
40	2. Diseases of the bones $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	29. 07 31. 91	11 63 21, 28	5. 81 21. 28	11.63 10.64	17.44 10.64	75. 58 95. 74	69. 77 31. 91	98. 84 42. 55	81.40 21.28	63. 95 95. 74
41	3. Diseases of the hip joint	13. 61 28. 04	20. 41 18. 69	6. 80 9. 35	20.41 18.69	20. 41 18. 69	81. 63 93. 46	217. 69 196, 26	176, 87 168, 22	102. 04 168. 22	81. 63 140. 19
42	4. Others of this class $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	63.16 55.56	21. 05 13. 89	31.58	27.78	13.89	115.79 111.11	31. 58 83. 33	63.16 41.67	63. 16 97. 22	63. 16 27. 78

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX—Continued.

TEME UNITED STATES—Continued.

1					<del></del>	<del></del>			<del></del>		<u> </u>		I	1	==
25 to 30 years.	30 to 35 years.	25 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	
40.70	41, 93	44.75	44. 98	48.99	52. 90	52. 62	61. 20	58.90	50.34	35.98	20.84	8.89	2.83	0.59	1
35, 16 51, 25	36. 37 48. 25	40. 84 49. 17	45. 46 44. 43	48.87 49.12	52. 86 52. 94	54. 60 50. 37	67. 01 54. 63	61. 09 56. 42	51.42 49.12	37.18 3 <u>4</u> .62	18.62 22.30	8.37 9.49	2.26 2.40	0.48 0.71	3
															} á
25. 81 25. 41	19.35 17.94	18.06 17.94	10, 32 16, 44	18.06 16.44	20.65 17.91	21.91 13.45	16. 77 13. 45	21.94 13.45	12.90 4.48	7.74	9.03 4.48	2.58 2.99	2.58	1.49	} 5
28.13 51.78	35, 41 51, 78	36. 66 52. 78	49, 22 41, 38	54.75 49.55	51.73 57.73	65.55 58.23	78. 85 58. 57	78. 60 63. 18	75. 09 66. 65	52. 74 51. 29	24.11 33.20	10.80 16.11	2.28 4.71	0.25 1.98	} 6
52.00 43.24	55, 20 43, 24	49. 60 72. 43	51. 20 44. 32	34. 40 58. 38	53. 60 65. 95	48.80 54.05	60, 80 81, 08	57.60 74.59	40.00 61.62	32. 00 35. 68	. 10. 40 28. 11	9. 60 9. 73	2.40 5.41	1.08	} 7
32.75 20.18	48. 03 18. 35	37, 30 55, 05	37.12 73.39	55. 68 99. 08	62, 23 93, 58	70.96 88.07	103.08 141.28	81.88 117.43	98. 25 78. 90	81.88 6±.22	- 46.91 33.03	24 02 18.25	7.61 1.83	3.67	} 8
32, 76 40, 46	33. 67 25. 43	34. 58 25. 43	30. 03 30. 06	30.03 30.06	28. 21 52. 02	38, 22 38, 15	44. 59 23. 12	45. 50 38. 15	41.86 38.15	43. 68 32. 37	26, 39 34, 68	15.47 6.94	3. 64 3. 47	2.73 1.16	} 9
21.97 37.04	23. 24 35. 67	48. 12 82. 93	26. 15 19. 20	27. 20 37. 0 <u>4</u>	40.79 31.55	34. 52 48. 01	46. 03 57. 61	41.84 52.13	44.98 46.64	31.88 38.41	17.78 30.18	5. 23 5. 49	4.18 2.74		<b>}10</b>
53. 95 6£, 55	49. 26 61. 38	88. 85 51. 85	81.31 83.60	86.79 82.54	80.53 95.2 <del>4</del>	82. 88 77. 25	101. 64 97. 35	81.31 88.89	61.77 74.07	35. 97 35. 98	14. 07 14. 81	3. 91 9. 52	0.78 2.12		}1 <b>1</b>
23, 42 33, 78	41.53 87.91	62. 60 58. 82	81.30 67.97	97. 83 90. 63	109. 78 95. 42	100.98 97.17	124.57 100.65	99.40 104.58	68. 26 84. 53	44.98 54.90	17.62 23.09	5.98 8.71	0.94 2.18	0.63	<b>}12</b>
87.00 133.01	65.97 117.91	54. 97 87. 12	56. 88 65. 08	48. 28 52. 48	43.50 37.09	42.54 33.94	48. 28 29. 74	35. 85 29. 74	32, 50 22, 39	23.42 12.95	13. 38 9. 80	4.30 5.25	1. 43 1. 05		\{\bar{\}}13
35. 18 30. 38	27. 64 37. 97	30. 15 70. 89	55. 28 68. 35	50. 25 48. 10	72, 86 63, 29	72.86 93.67	92. 96 88. 61	103, 02 93, 67	77.89 83.54	60.30 70.89	27.64 45.57	17.59 25.32	10.05	2.51	<u>}14</u>
30. 47 22. 67	24.56 26.97	21. 14 28. 5 <u>4</u>	22.39 , 26.58	27. 36 28. 93	34.51 41.44	34. 51 32. 84	41. 67 38. 31	51.93 47.80	42. 29 39. 48	31. 72 28. 93	21.46 24.63	10.26 9.38	2.18 1.56	0.93	}1 <b>5</b>
45.85	48.79	55.02	58. S2	64. 74	75. 28	76. 00	96. 56	103.69	98.74	78.73	44. 27	19.11	3.88	1.36	16
34. 62 66. 99	39, 58 66, 13	46, 57 70, 92	50. 49 74. 48	59. 70 74. 24	71. 46 82. 47	77. 25 73. 50	102.87 84.69	114.76 82.84	117. 37 63. 67	95.75 46.71	53. 56 26. 79	23.78 10.32	4. 25 3. 20	1.70 0.74	17 18
39. 02 66. 73	47. 91 70. 42	57.77 78.27	61. 52 82. 89	73. 05 87. 05	90.13 94.20	97. 35 84. 74	116. 65 93. 28	111. 93 88. 66	104.99 66.27	76. 10 40. 87	36.68 23.09	12.64 6.93	1.81 1.85	0.83 0.69	<b>}19</b>
6.76 27.40	18.02 41.10	11.26 27.40	22. 52 82. 19	20. 27 13. 70	76.58 41.10	36. 04 95. 89	110.36 * 161.38	150. 90 82. 19	173. 42 109. 59	171. 17 68. 49	74.32 41.10	20. 27 27. 40	4.50 13.70	4.50	<b>}20</b>
40.91 65.83	43, 23 57, 89	45.76 63.18	52.09 67.81	59. 26 61. 86	60. 94 75. 75	67. 06 61, 53	85. 20 74. 43	100.38 74.10	100.17 57.89	79. 50 51. 27	48. 50 26. 46	25. 94 13. 23	4.64 3.97	2.11 0.99	<b>}21</b>
11.80 61.40	7.67 49.18	13. 57 32. 79	16.52 57.38	23. 01 61. 49	34. 22 61. 49	48. 97 65. 57	102.06 77.87	162, 24 110, 66	194. 10 90. 16	179.35 86.07	107.96 77.87	52.51 12.30	8.85 8.20	2.95	}2 <b>2</b>
26.06 86.02	28. 50 92. 47	42.35 79.57	36, 64 47, 31	48. 05 51. 61	52.12 34.41	53.75 47.31	88.76 62.37	108.31 70.97	130. 29 55. 91	131.11 47.31	89.58 34.41	42.35 19.35	10. 59 6. 45	2.44	}23
108.39	103.15	123.78	117.48	113.64	81. 47	57.34	47.90	36.71	22.73	13.64	8.74	3.50			24
65. 17 81. 63 56. 55 155. 48	91. 65 108. 84 62. 50	124, 24 129, 25 116, 07	99, 80 81, 63 148, 81	89. 61 156. 46 163. 60	99. 80 61. 22 145. 83	89. 61 34. 01 119. 05	99, 80 61, 22 68, 45	87.58 40.82 44.64	44, 81 40, 82 26, 79	28. 51 20. 41 14. 88	14. 26 6. 80 8. 93	6. 11 13. 61			25 26 27 28
155.48 119.22	90. 02 123. 92	144. 03 115. 29	96. 56 130. 20	96.56 112.94	62, 19 69, 02	52. 37 33. 73	50. 74 19. 61	27. 82 18. 82	22. 91 10. 98	13. 09 7. 06	8. 18 7. 06	1. 64 3. 14		-	28 29
217. 50	196, 69	158.60	78.44	20.18	1.81	1.18	0.54	0.45	0.27	0.45					30
207. 78 201. 15 288. 52	233, 29 201, 92 191, 29	167. 68 170. 16 149. 60	87. 48 93. 55 59. 10	14. 58 24. 64 16. 89	2. 43 1. 54 1. 58	1. 22 1. 54	0.38	0.77	0.38	1.00					31 32 33
250.00 227.23	208. 33 165. 41	208.33 128.65	83.33 67.67	20. 83 15. 04	3, 34	0.79 0.84	1.06	0.26	0.26	1.06 0.84					34 35
47.81	36.30	35. 23	29.83	29.12	40.26	26. 96	34.51	32.35	25. 52	16.89	6.11	3.24	0.72	0.72	36
49. 34 45. 72	35. 60 37. 26	38. 10 31. 33	30. 61 28. 79	26. 23 33. 02	39. 98 40. 64	29.36 23.71	34. 35 34. 72	29. 98 35. 56	24. 98 26. 25	19. 99 12. 70	5. 62 6. 77	3, 12 3, 39	1, 25	1.69	37 38
48. 86 42. 95	30. 33 39. 65	29. 49 27. 53	32. 01 23. 13	23. 59 31. 94	32. 01 33. 04	26. 12 20. 93	22. 75 27. 53	25. 27 27. 53	21. 06 18. 72	17.69 12.11	2.58 6.61	1.68 4.41		2. 20	<b>}</b> 39
46. 51 74. 47	46. 51 31. 91	52. 33 85. 11	40.70 85.11	52.33 63.83	69, 77 74, 47	46. 51 63. 83	81. 40 53. 19	69. 77 85. 11	23. 26 74. 47	34.88 10.64	23. 26 · 10. 64	11.63	11.63		} <u>4</u> 0
47. 62 74. 77	54. 42 18. 69	61. 22 18. 69	27. 21 37. 38	13.61 9.35	40.82 9.35	27, 21 9, 35	34.01 28.04	13. 61	13. 61 9. 35	6. S0 18. 69			· · · · · · · · · · · · · · · · · · ·		<b>}</b> 41
<b>6</b> 3.16	52.63 <b>4</b> 1.67	84.21 27.78	13.89	31.58 41.67	84. 21 138. 89	42.11 27,78	94.74 111,11	42.11 125.00	94. 74 83. 33	42.11 13.89	21.05 13.89	10.53			<b>42</b>

TABLE 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES

THE UNITED STATES—Continued.

	CAUSE OF DEATH.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	X.—Diseases of the skin.	215. 81	50.15	17. 22	10.64	9.63	303.44	25. 84	26, 34	82. 93	43.06
2 3	Males. Females	214. 87 216. 99	40. 80 62. 00	19. 04 14. 93	12.69 8.04	7. 25 12. <b>6</b> 3	294. 65 314. 58	22. 67 29. 85	31.73 19.52	33. 54 32. 15	48.05 36.74
4	1. Abscess	154. 25 158. 54	39.86 60.98	12, 13 14, 23	12.13 10.16	6. 93 14. 23	225. 30 258. 15	32. 93 34. 55	46.79 24.39	43.33 48.78	77. 99 54. 88
. 5	2. Carbuncle $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	48. 39 68. 97	5.38 34.48	10,75			64. 52 103. 45	5, 38	10.75 22.99	43.01 11.49	32. 26 11. 49
6	3. Others of this class $\left\{egin{array}{c} M \ldots \\ F \ldots \end{array}\right.$	408. 82 359, 50	61. 76 71. 92	35, 29 20, 55	20. 59 6. 85	11.76 13.70	538. 24 472. 60	14.71 30.82	17, 65 10, 27	11.76 10.27	5. 88 13. 70
7	XI.—Diseases of the absorbent system	63.73	24. 51	22.06	17. 16	14.71	142. 16	24. 51	39. 22	31.86	51.47
8 9	Males Females	79.30 44.20	22. 03 27. 62	13. 22 33. 15	30.84	8, 81 22, 10	154. 19 127. 07	35. 24 11. 05	26. 43 55, 25	35. 24 27. 62	30. 84 77. 35
10	1. Addison's disease. $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	·····				17.54	17.54		17.54 25.00	17.54 50.00	52.63 100.00
11	2. Diseases of the spleen	68. 97 29. 85	22. 99 29. 85	22. 99 74. 63	57.47	11.49 59.70	183. 91 194. 03	68. 97 29. 85	22. 99 - 74. 63	22, 99 14, 93	89. 55
12	3. Others of this class	144.58 81.08	36.14 40.54	12.05 13.51	24, 10		216. 87 135. 14	24.10	36. 14 54. 05	60. 24 27. 03	48. 19 54. 05
13	XII.—Accidents and injuries	76. 74	24.74	24. 26	19. 57	15. 71	161.02	54.17	53, 02	78.47	98. 26
14 15	Males Females	56. 02 145. 26	18. 93 43. 96	19.55 39.86	14.50 36.34	11. 31 30. 28	120. 31 295. 69	45.51 82.84	54. 22 49. 04	79.35 54.02	109. 27 61. 83
16	1. Burns and scalds $\left\{ egin{array}{ll} M \ \end{array} \right.$	85. 07 58. 20	141.98 71.04	165, 24 87, 53	128, 52 102, 20	92. 02 84. 33	613. 85 403. 30	96.08 194.32	22. 03 68. 74	34.27 44.91	28.76 36.21
17	2. Drowned $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	9.74 27.95	22. 50 88. 51	29, 22 65, 22	17.39 37.27	12.06 37.27	90. 91 256, 21	98, 33 133, 54	125.00 111.80	118.74 94.72	117. 81 83. 85
18	3. Exposure and neglect $\{M, F\}$	415. 44 484, 63	69, 85 59, 10	27. 67 37. 83	12.87 33.10	16. 54 4, 73	542, 28 619, 39	22. 66 28. 37	16.54 26.00	20. 22 63. 83	20. 22 28. 37
19	4. Gunshot wounds $\left\{ egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right\}$	3.08 14.29	3, 52 14, 29	3.52 42.86	5.71 23.81	7.03 14.29	22.86 109.52	42. 64 138. 10	88.79 123.81	180.66 176.19	155. 16 133. 33
20	5. Homicide	7.95 41.49	0.61 8.30	4. 28 20. 75	1. 22 8. 30	1. 22 8. 30	15. 28 87. 14	12. 22 37. 34	18. 34 53. 94	78. 24 128. 63	171.76 149.38
21	6. Infanticide $\left\{egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right\}$	1,000.00 1,000.00					1,000.00 1,000.00				
<b>2</b> 2	7. Injuries by machinery							15. 38 285. 71	65.38 428.57	169. 23	119.23
<b>2</b> 3	8. Railroad accidents. $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	1.55 12.38	2.32 9.90	3. 09 17. 33	1.35 7.43	2. 13 12. 38	10.43 59.41	24. 15 61. 88	43.08 66.83	83. 08 66. 83	172. 72 89. 11
24	9. Suffocation	566.75 684.46	44.23 45.08	19.66 27.28	13. 10 21. 35	5. 73 10. 68	649. 47 788. 85	28. 67 23. 72	18. 84 13. 05	21. 29 20. 17	47. 50 23. 72
25	10. Suicide by shooting $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} & \mathbf{F} \end{array}\right.$							1.03	5. 13 26. 67	49. 28 120. 00	142.71 253.33
26	11. Suicide by drowning $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$								7.81 11.36	15.63 102.27	78. 13 90. 91
27	12. Suicide by poison $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$							1.98	11.83	13. 86 165. 68	67.33 224.85
28	•			1	ŧ	- 11	- 11	1.45	7. 95 8. 77	21. 68 49. 71	61. 42 99. 42
29	14. Sunstroke $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	49.18 116.50	13. 66 38. 83	10.93 48.54	2. 73	8. 20 38. 83	84. 70 242. 72	13. 66 97. 09	24. 59 19. 42	57.38 48.54	92. 90 87. 38
30	15. Surgical operations $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	77. 86 31. 25	17. 03 6. 70	14. 60 6. 70	4.46	4.87 2.23	114.36 51.34	38. 93 15. 63	24.33 17.86	53, 53 22, 32	65. 69 82. 59
31	16. Wounds	29. 28 88. 11	18. 44 61. 67	11. 93 30. 84	11. 93 13. 22	14. 10 8. 81	85. 68 202. 64	65. 08 92. 51	82. 43 61. 67	93. 28 48. 46	95. 44 57. 27
32	17. Other accidents and injuries. $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	55. 49 130. 46	14.06 39.82	14.47 27.46	12. 32 21. 42	9. 59 20. 32	105. 94 239, 49	48: 13 55: 75	53.34 42.57	70.54 37.90	90.97 47.24

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX—Continued.

THE UNITED STATES—Continued.

															==
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	99 to 95 years.	95 years and over.	
47.11	41.58	41.54	40.53	48.13	56. 23	53.70	55. 22	53. 19	49.14	37, 49	22. 29	14. 69	3.04	- 1.52	1
44. 42 50. 52	52. 58 34. 44	37. 17 47. 07	37, 17 44, 78	48. 96 47. 07	55.30 57.41	51.68 56.26	59.84 49.37	55, 30 50, 52	53. 49 43. 63	37.17 37.89	21, 76 22, 96	11.79 18.37	2. 72 3. 44	3.44	3
69.32 79.27	65.86 54.88	53. 78 58. 94	43.33 56.91	53.73 50.81	50. 26 46. 75	48.53 42.68	60.66 46.75	41. 59 44. 72	55.46 40.65	17.33 30.49	8.67 10.16	1.73 12.20	3.47 2.03	2.03	} <b>4</b>
26.88 22.99	64. 52 11. 49	26. 88 22. 99	53. 76 34. 48	69, 89 57, 47	112.90 149.43	96.77 126.44	118. 28 137. 93	118. 28 91. 95	53.76 68.97	43.01 68.97	37. 63 34. 48	16.13 22.99	5.38		} 5
11.76 10.27	23. 53 6. 85	14. 71 34. 25	17.65 27.40	29. 41 37. 67	32, 35 47, 95	32.35 58.22	26.47 27.40	44.12 47.95	50.00 41.10	. 67.65 41.10	35. 29 41. 10	26. 47 27. 40	6. 85	6. 85	} <b>8</b>
58. 82	46, 57	71.08	78.43	85.78	88.24	66.18	66.18	66.18	41.67	22. 06	12, 25		4.90	2.45	7
48. 46 71. 83	52.86 38.67	74.89 66.30	101.32 49.72	70.48 104.97	88. 11 88. 40	61.67 71.82	57. 27 77. 35	66. 68 66. 30	48. 46 33. 15	35, 24 5, 52	13.22 11.05		11.05	5. 52	8 9
17. 54 75. 00	52. 63 50. 00	175.44 125.00	140.35 100.00	87.72 125.00	140.35 100.00	105.26 75.00	17.54 100.00	87.72 50.00	17.54	35, 00	. 17.54		25.00		}10
. 68. 97 59. 70	68.97 44.78	57.47 14.93	137.93	45. 98 104. 48	34. 48 89. 55	45.98 74.63	91.95 89.55	68.97 89.55	57.47 14.93	22. 99 14. 93					}11
48. 19 81. 08	36. 14 27. 03	24.10 81.08	36. 14 67. 57	84. 84 94. 59	108.43 81.08	48. 19 67: 57	48. 19 54. 05	48. 19 54. 05	60. 24 67. 57	48.19	24.10 27.03		13.51	13.51	}12
89.91	73.18	70.30	57. 55	54.70	46.80	36. 83	34.74	28. 91	22. 97	18. 28	13.99	7.62	2.81	1.47	13
100.94 53.43	81.68 45.03	78.17 44.25	63. 29 38. 59	59. 92 37. 41	50, 94 33, 12	40.04 . 26.18	34. 91 34. 19	28.82 29.21	20. 94 29. 70	15. 15 28. 62	9.42 29.11	4:70 17.29	1.59 6.84	0.83 3.61	14 15
34, 88 30, 25	.26. 93 27. 96	18.36 27.50	23. 87 22. 91	14. 08 18. 79	14, 69 16, 50	12.85 14.21	14.08 21.54	9. 18 15. 58	14.08 16.50	7.96 11.00	8.57 16.50	1.84 7.79	1.84 1.83	1.84 3.67	}16
93. 92 51. 35	68.18 46.58	65.86 32.61	55. 19 32. 61	43. 37 32. 61	39. 42 24, 84	27.37 24.84	22, 96 21, 74	17.39 15.53	9.04 17.08	3.01 7.70	2.32 3.11	0.70 3.11	0.46 1.55	1.55	}1 <b>7</b>
40.44 26.00	27.57 9.46	33.09 21.28	23.90 2.36	42. 28 23. 64	29. 41 4. 73	18.38 7.09	27. 57 21. 28	16.54 11.82	34. 93 30. 73	11.03 26.00	36.76 23.64	27.57 14.18	5. 51 7. 09	3. 68 4. 73	<b>}18</b>
126.59 95.24	93. 19 28. 57	81.76 76.19	58.46 42.86	49. 67 9. 52	31. 21 19. 05	28.57 14.29	16. 26 9. 52	14.51 9.52	4.84 4.76	3.08	1.32 4.76			0.44 4.76	<b>}19</b>
179.10 145.23	126.53 87.14	109.41 58.09	92, 91 58, 09	65. 40 29. 05	47.07 49.79	25.06 - 29.05	20.17 45.64	19.56 24.90	9.78 8.30	4. 28 4. 15	4. 28 4. 15	0.61			}20
															}21
138.46 142.86	119.23 142.86	111.54	57.69	61. 54	34. 62	34.62	30.77	7.69	19. 23	7.69	7.69				}22
150. 70 69. 31	107.·03 66. 83	98.72 47.03	72.06 66.83	60.86 54.46	44. 63 59. 41	. 34.97 39.60	31.49 86.63	22.99 69.31	18.93 37.13	16. 42 39. 60	4. 83 9, 90	1.74 4.95	0.77 2.48	0.39 2.48	}23
86.86 15.42	26, 21 15, 42	27.85 10.68	27.03 11.86	26. 21 10. 68	25.39 14.23	11.47 7.12	13.10 11.86	14.74 7.12	10.65 8.30	8. 19 9. 49	3.28 3.56	2.46 3.56	1. 19	0.82	}2 <b>4</b>
107.80 293.83	105.75 133.33	108.83 12.33	79.06 26.67	109.86 26.67	81.11 66.67	67.76	54. 41 26. 67	43.12 13.33	27.72	10.27	6.16				}25
54. 69 159. 09	85.94 90.91	125.00 68.18	85.94 · 34.09	132.81 90.91	125.00 102.27	62.50 90.91	78.13 56.82	54.69 45.45	31. 25 22. 73	46.88 22.73	7.81 11.36	7.81			<b>}26</b>
97. 03 156. 80	116.83 94.67	106.93 85.80	83.17 59.17	142. 57 44. 38	106. 93 56. 21	83. 17 .29. 59	65.35 23.67	49.50 17.75	37. 62 11. 83	21.78 5.92	5. 94 5. 92	5. 92			}27
72. 25 78. 95	80. 20 90. 64	96. 10 96. 49	103.32 108.19	101.16 96.49	106.94 134.50	88. 87 78. 95	93. 21 64. 33	70. 09 29. 24	49.13 20.47	26. 01 26. 32	13. 01 14. 62	5. 78 2. 92	1.45		}28
98.36 48.54	81.97 48.54	73. 77 38. 83	57. 38 67. 96	68. 31 9. 71	84.70 77.67	65. 57 58. 25	49. 18 38. 83	54. 64 38. 83	30.05 19.42	27.32 38.83	21.86 9.71	8. 20	2.73 9.71	2.73	<b>}29</b>
94.89 136.16	87.59 118.30	94.89 154.02	55.96 136.18	55. 96 91. 52	72. 99 64. 73	80. 29 24. 55	70.56 33.48	24. 33 33. 48	31. 63 6. 70	21. 90 8. 93	12. 17 2. 23				}30
77. 01 66. 08	66. 16 44. 05	56. 40 30. 84	58. 57 44. 05	57. 48 57. 27	59. 65 30. 84	50. 98 39. 65.	45. 55 48. 46	35. 79 57. 27	33.62 35.24	15. 18 26. 43	14. 10 22. 03	4.34 22,03	2.17 8.81	1.08 4.41	}31
89. 73 38. 73	79. 89 40. 92	78. 48 42. 85	64.17 33.78	61.17 43.39	56. 48 30. 21	45. 82 31. 58	39. 20 42. 57	36. 30 42. 57	25.80 53.01	22. 66 55. 20	14. 89 62. 07	9. 01 38. 18	3.06 15.66	1.41 6.32	}3 <b>3</b>

Table 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES REGISTRATION AREA.

	CAUSE OF DEATH.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	All causes	209. 54	57.44	26, 95	17.79	13. 27	384.99	34.40	17. 26	28. 40	43.76
2 3	Males	283. 08 254. 27	56. 28 58. 74	26.05 27.97	17. 25 18. 40	12. 79 13. 81	395. 45 873. 19	32. 85 36. 15	15.76 18.95	25. 65 31. 51	42.81 44.82
4	Unknown causes	<b>3</b> 33. 63	40.33	21.70	14. 25	10.96	420.87	27.40	15.34	19. 29	30.25
5 6	Males	829, 33 338, 83	39. 22 41. 69	17. 61 26. 66	12.40 16.48	12. 81 8. 73	411.36 432.38	28. 01 26. 66	15. 61 15. 03	16. 01 23. 27	29. 61 31. 02
7	I.—General diseases: General diseases—A.	354. 28	117. 60	57.14	42. 41	34. 80	606. 24	87. 52	30. 33	32. 68	38. 87
8 9	Males Females	365. 22 342. 67	116, 96 118, 29	56. 14 58. 21	41.80 43.05	34. 12 35. 51	614. 24 597. 73	81. 10 94. 34	26, 27 34, 66	31. 24 34. 20	41.77 35.78
10	1. Smallpox	166. 67 76. 92	41.67	153. 85	41.67 76.92	41.67	291.67 307.69	83. 33 76. 92		83, 33 230, 77	333.33 153.85
11	2. Moasles	279. 33 253. 55	931.57 808,90	150.64 157.82	65. 10 73. 30	88. 61 37. 40	865, 25 830, 96	78. 73 73. 30	12.87 17.20	16.65 18.70	8.33 16.45
12	3. Scarlet fever $\left\{egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right\}$	67. 08 65. 00	-156.79 149.21	159, 91 170, 01	158.35 150.65	124.80 121.95	666.93 657.82	250.39 248.21	35. 10 45. 91	21.84 15.78	4. 68 7. 89
13	4. Diphtheria $\left\{ egin{array}{ll} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{M} \end{array} \right.$	55. 51 43. 85	125. 78 113. 27	150.13 134.98	141.57 130.12	125. 18 119. 41	598. 17 541. 64	294. 07 322. 24	60. 82 78. 27	19. 19 20. 85	9.01 12,71
14	5. Whooping cough $\left\{egin{array}{c} M_{-} \\ F_{-} \end{array}\right.$	609. 42 523. 98	223, 19 235, 09	85.51 107.02	20.43 52.63	16. 67 26. 32	965, 22 945, 03	27. 54 89. 77	3. 62 8. 19		0.72 1.17
15	6. Fever	179, 25 169, 64	56. 60 44. 64	56. 60 26. 79	18.87 44.64	18. 87 8. 93	330. 19 234. 64	66. 04 62. 50	18.87 53.57	84. 91 71. 43	94.34 71.43
16	7. Cerebro-spinal fever	303, 63 234, 38	170. 69 138. 89	75. 53 83. 33	51. 36 67. <b>7</b> 1	36. 25 45, 14	637.46 569.44	114.80 133.68	54.38 65.97	57.40 46.88	19. 64 89. 93
17	8. Enteric fever	12. 09 13. 50	7.49 9.09	11. 13 10. 38	8.45 8.31	10.17 11.94	49, 33 53, 22	39. 5 <u>4</u> 57. 63	57. 20 90. 60	136.66 178.61	214. 20 174. 45
18	9. Diarrheal diseases $\left\{egin{array}{c} M \ \end{array}\right\}$	500, 86 442, 15	117.98 111.37	28. 92 27. 41	13. 65 12. 40	10. 21 6. 85	671, 63 600, 18	25. 87 26. 81	9.83 11.29	10.21 13.10	15.08 21.37
19	10. Cholera infantum	807. 99 808. 57	160.72 165.95	20.33 19.55	7.43 8.77	3, 53 2, 16	1,000.00 1,000.00				
20	11. Malarial fever $\left\{ egin{aligned} \mathbf{M} \dots \\ \mathbf{F} \dots \end{aligned} \right.$	76. 68 57. 45	40.97 <b>4</b> 7.15	31.51 31.98	27. 84 29. 27	13.66 21.14	190. 65 186. 99	70.38 70.46	45.69 57.45	71. 95 87. 26	90.86 79.67
21	12. Erysipelas	276, 98 330, 02	14. 39 29. 82	14.39 9.94	3. <b>6</b> 0 7. 95	1.80 13.92	311. 15 391. 65	19.78 5.96	1.80 3.98	21. 58 29. 82	35. 97 25. 84
22	13. Septicæmia $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	97. 35 83. 43	16. 22 10. 88	20. 65 15. 72	14. 75 8. 46	32. 45 18. 14	181. 42 136. 64	41.30 29.02	26, 55 26, 60	45.72 42.32	72. 27 129. 38
23	14. Venereal discases $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	497.70 510.20	27. 65 43. 73	16.13 5.83	6. 91 5. 83		548. 39 565, 60	11.52 14.58	4. 61	4. 61 32. 07	36. 87 46, 65
24	15. Others of this group	64.35 77.10	13. 91 28. 04	19. 13 11. 68	20.87 2.34	6. 96 11. 68	125. 22 130. 84	27.83 32.71	24. 35 18. 69	12.17 9.35	20. 87 23. 36
25	General diseases—B	628.56	28.06	10.93	5. 53	3.95	677.03	6. 85	2.11	4.74	14. 49
26 27	Males Females	578. 46 702. 71	24.50 83.32	10. 15 12. 09	5. 52 5. 55	2. 43 6. 21	621.05 759.88	6. 62 7. 19	1.77 2.61	3: 09 7. 19	12.36 17.64
28	1. Parasitic diseases $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	68. 97 80. 00	137. 93 200. 00	172.41 200.00	. 137. 93 160. 00	68. 97 80. 00	586. 21 720. 00	172. 41 80. 00	34.48 40.00	••••••	
29	2. Alcoholism $\left\{egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right\}$	1,62	0. 81 2. 94		0.81	0.81	4.04 2.94	4.04 2.94	1.62	2. 42 2. 94	26. 66 55. 88
80	3. Lead poison $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$		142.86				142.86	16.67	16.67	16.67	50.00 285.71
B1	4. Other poisons $\left\{egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array}\right\}$	66. 23 81. 22	66. 23 65. 99	39. 7 <u>4</u> 45. 69	13. 25 15. 23	9. 93 35. 53	195. 36 243. 65	23. 18 30. 46	3, 31 5, 08	19.87 71.07	56. 29 111. 68
\$2	5. Inanition	894.90 855.94	29, 63 <b>3</b> 2, 91	9, 99 9, 23	5. 51 4. 01	1.72 4.01	941. 76 906. 10	4. 14 5. 22	1.03 2.41	1.38 2.81	1.03 4.41
33	General diseases—C	707.08	16.72	4.34	1.60	1.06	730.80	2.39	0.86	1.35	1.51
84 85	Males Females	762, 98 644, 35	16.73 16.72	3. 72 5. 03	1.52 1.70	1.07 1.04	786. 01 668. 85	1. 93 2. 90	0.48 1.28	1.07 1.66	1. 28 1. 78
86	1. Premature birth $\left\{ egin{array}{c} M \\ F \end{array} \right.$	997.55 998.08	2. 45 1. 92				1,000.00 1,000.00				
87	2. Stillborn	1,000.00 1,000.00					1,000.00 1,000.00	 			
88	3. Malformation $\left\{ egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{I} \end{array} \right\}$	976, 50 954, 05	4. 27 10. 81	2. 14 5. 41		4. 27 2. 70	987. 18 972. 97	8. 55 13. 51	5. 41	2. 14 2. 70	2.14 2.70
29	<b>4.</b> Debility and atrophy $\left\{ egin{array}{c} M \\ F \end{array} \right.$	631. 25 535. 45	55. 09 48. 72	12.38 14.71	5. 09 <b>5.</b> 06	3. 36 2. 99	707, 18 605, 92	6, 02 8, 04	1. 62 3. 56	3. 47 4. 83	4. 17 5. 17
40	5. Old age $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	•••••									

# FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX—Continued. BEGISTRATION AREA.

25 to 30 years.	30 to 35 lyears.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	69 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	Sā to 90 years.	00 to 95 years.	95 years and over	
46. 91	42.71	41.66	37.82	39. 08	39.02	37. 73	41.44	42.21	89. 37	35.01	26. 22	14. 70	5. 27	2.04	1
46, 40 47, 50	43.56 41.74	43.30 39.81	39. 74 35. 65	41. 72 36. 10	40.36 37.52	38. 97 36. 33	41. 93 40. 90	41.58 42.91	37.89 41.04	32. 89 37. 40	22. 63 30. 27	11. 71 18. 07	3. 61 7. 14	1. 19 3. 01	
32, 22	32. 88	37.26	38. 14	37. 26	42. 53	38. 80	47.79	49. 32	47.79	40.11	22. 80	12.71	5. 48	1.75	4
31. 61 32. 96	36, 01 29, 08	40. 42 33. 45	41. 62 33. 93	42.02 81.51	45. 62 38. 73	37 62 40.23	49. 22 46. 05	50.82 47.50	47. 22 48. 47	36. 81 44. 11	20. 81 25. 21	13. 21 12. 12	4. 80 6. 30	1.60 1.94	;
31.38	23:17	19.77	15.99	15.09	14.04	14.36	15. 01	15, 14	13.58	11.84	8. 61	4.57	1.26	0. 57	,
33. 03 29. 61	24. 60 21. 65	20. 81 18. 67	17.12 14.78	16. 11 14. 00	14. 40 13. 65	14.40 14.32	13. 94 16. 15	14.65 15.66	12.70 14.51	10.99 12.74	7. 43 ^a 9. 87	3.97 5.20	0. 83 1. 72	0. 40 0. 75	1
41.67 76.92			76, 92	83. 33 76. 92	83. 33										- }1
6.06 12.72	1. 51 8. 23	3. 03 6. 73	2. 27 4. 49	0.76 5.24	2.24	2.24	0.75		2. 27 0. 75		1.51	0.76			<u>}</u> 1:
6. 24 7. 17	4.68 7.17	2. 34 3. 59	1.56 1.43	1.56	0.78	2.34 1.43	0.78 1.43	0.72	0. 72	0.78 0.72					<b>}</b> 1:
4.13 4.86	2.95 5.00	2.66 4.71	3. 25 2. 29	0.89 2.43	1.03 1.43	1.03 0.43	0. 59 1. 43	0.7 <u>4</u> 0.57	0. 44 0. 43	0.44 0.29	0.30 0.14	0.30 0.14		0.14	\ }1:
		0.72 1.75	0.72	1.17			0.58	0.58	0. 72 0. 58	0.72 0.58					ľ
47.17 89.29	66. 04 53. 57	53, 57	18.87 26.79	56. 60 17. 86	9. 43 17. 86	56.60 17.86	47.17 71.43	37.74	28.30 8.93	18. 87 17. 86	9.43 53.57	1	8. 93	į.	. }1
22. 66 34. 72	15. 11 26. 04	13. 60 20. 83	12. 08 12. 15	15. 11 12. 15	9.06 6.94	'10.57 5.21	6.04 1.74	3.02 10.42	3. 02 3. 47	3.02 10.42	3.02				}1
153.36 132.66	108.45 74.77	69. 67 55. 56	45.68 41.54	35. 32 33. 75	23. 80 28. 56	18. 23 22. 85	14.40 15.06	14. 01 14. 54	9.79 10.64	6. 14 9. 35	3.07 4.93	0.58 0.78	0.38 0.25	0. 19 0. 26	} ₁
19.76 20.66	13.94 18.95	18. 23 <b>19.</b> 85	17. 66 18. 95	21.95 20.86	22.15 22.98	24, 91 26, 20	25. 77 35. 68	28.92 34.17	26. 16 33. 16	22. 62 31. 24	15. 08 25. 50	8. 69 13. 51	0.76 4.13	0.76 1.41	}1
********	37348													, 	{1!
77 71 70. 34	63. 03 49. 86	57. 25 53. 12	54. 10 44. 44	42. 54 35. 23	43.07 37.40	44.12 47.15	40. 97 49. 86	37. 29 39. 57	22, 58 36, 86	25. 21 26. 02	14.71 11.38	4. 20 7-59	3. 15 2. 71	1.05 1.63	<b>}</b> 20
34. 17 19. 88	28.78 41.75	70.14 37.77	57. 55 39. 76	57. 55 39. 76	53.96 47.71	50. 36 43. 74	61.15 33.80	59, 35 55, 67	48.56 45.73	43. 17 49. 70	25.18 47.71	12 59 25. 84	3, 60 7, 95	3. 60 5. 96	} }21
57, 52 140, 27	60. 47 125. 76	67. 85 81. 02	64. 90 52. 00	60.47 50.79	76. 70 35. 07,	60.47 45.95	59. 00 24. 18	56. 05 80. 23	25. 07 29. 02	26.55 8.46	11.80 8.46	4. 42 3. 63	1.47 1.21		2:
55.30 67.06	66. 82 75. 80	62, 21 69, 97	66. 82 46. 65	43.78 29.15	46.08 17.49	13.82 11.66	4.61 8.75	16.13 5.83	18. 43 8. 75						<b>}</b> 28
13. 91 18. 69	20. 87 25. 70	24. 35 21. 03	15. 65 16. 36	41.74 28.04	22. 61 56. 07	55. 65 51. 40	67.83 81.78	76.52 114.49	123.48 102.80	116.52 86.45	109.57 86.45	71.80 58.41	24. 35 25. 70	5. 22 11. 68	} }24
30. 69	38. 99	38. 33	40.57	35. 43	30. 95	20.81	17. 52	13.44	9. 22	7. 24	6.06	3.42	1.45	0.66	25
38. 18 19. 60	46.79 27.44	46. 79 25. 81	49. 22 27. 77	46.35 19.27	41.71 15.03	25. 82 13. 39	20.30 13.39	13.90 12.74	9. 27 9. 15	7. 95 6. 21	5.03 7.51	2. 87 4. 25	0. 66 2. 61	0. 22 1. 31	26 27
40.00	34.48		68. 97 40. 00	34. 48	40,00		34.48		40.00	34.48					}28
105. 82 123. 53	132. 47 150. 00	138. 93 155. 88	155.09 176.47	136. 51 114. 71	117. 93 82. 35	69. 47 58. 82	48.47 41.18	28. 27 20: 59	13. 73 5. 88	8. 89 2. 94	4.04 2.94	1.62			}2 <u>9</u>
166.67	166.67	150.00 142.86	66. 67 142. 86	83, 33 142, 86	166. 67	50.00	16.67	16.67 142,86	16, 67						}30
82.78 65.99	105. 96 86. 29	82. 78 91. 37	69. 54 55. 84	89. 40 30. 46	86. 09 50. 76	52, 98 45, 69	46. 36 35. 53	49. 67 30. 46	13.25 20.50	13. 25 15. 23	9. 93 10. 15			• • • • • • • • • • • • • • • • • • • •	} 31
2.41 1.61	1.72 6.42	2. 07 2. 81	1.38 4.82	2.76 5.22	2.41 2.81	4.14 4.82	5. 51 8. 03	4.14 10.03	6. 89 8. 43	6. 89 6. 02	5. 17 8. 03	3. 79 5. 22	1. 03 3. 21	0. 3 <u>4</u> 1. 61	} }82
1.53	2.13	1.95	2.04	3.05	3, 41	4.83	10.98	17.94	33. 21	46.77	59. 50	44.77	21.46	9.50	33
1.14 1.97	1.72 2.59	1. 69 2. 24	1. 83 2. 28	2, 21 3, 99	2. 72 4. 18	4.07 5.69	8. 45 13. 82	15. 04 21. 21	27. 76 39. 32	39. 45 54. 99	47 45 73.03	35.07 55.65	15. 14 28. 56	5. 48 14. 01	34 35
	i i						1								}36
					•••••										}37
••••••				2.70											}38
3.82 5.86	5. 79 7. 70	5. 67 6. 66	6. 13 6. 78	7.41 11.72	9. 14 12. 41	13. 66 16. 89	21. 99 31. 25	33. 91 39. 53	44.79 50.44	49. 54 62. 51	39.35 58.14	25. 46 39. 41	7.41 14.25	3. 47 7. 93	}39
							14.99 16.58	38.98 39.80	113.93 112,56	195.15 171.09	282.37 269.41	217. 23 213. 62	102. 21 119. 78	35. 16 57. 16	}40

Table 4.—Proportion of Deaths at each age, per 1,000 deaths at known ages

RECISTRATION AREA-Continued.

-	CAUSE OF DEATH.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	19 to 15 years.	15 to 20 years.	20 to 25 years.
1	I.—General diseases—Continued. General diseases—D	43. 26	20.42	9. 21	5. 59	4. 61	83.09	14. 67	17. 79	59.41	105. 87
2	Males	50. 58 36. 06	21.58 19.27	9.75 3.68	6. 12 5. 06	4.74 4.49	92. 78 73. 56	14. 31 15. 02	12.40 23.09	46. 55 72. 05	103.29 107.42
4	1. Rheumatism $\begin{cases} M \\ F \end{cases}$	14.71 18.35	9. 80 7. 86	4. 90 7. 86	8.58 5.24	7. 35 3. 93	45. 34 43. 25	41.67 35.39	36.76 60.29	46.57 49.80	46.57
5	2. Scrofula and tabes $\left\{ egin{array}{ll} rac{M}{F} \end{array} \right.$	308.76	96, 77	50.69	26.11	33.79	516.13	61. 44	33.79	30, 72	39.82 53.76
6	3. Leprosy	278. 54	95.89	47. 18	18. 26	19.79	459.67	56.32	38, 05	45, 66	59.36
7	4. Consumption $ \sum_{\mathbf{F}} \mathbf{M} $	20.06	9. 60	5.08	2.68	2.04	39.55	8. 13	10.69	56, 96	132.86
8	5. Hydrocephalus $\begin{Bmatrix} \mathbf{M} \dots \\ \mathbf{F} \dots \end{Bmatrix}$	16.51 461.00	10.86 216.53	5.04 77.42	3.61 48.89	2.82 29.10	38. 83 832. 95	11.73 80.33	27. 19 18. 63	100.38 9.90	151.51 10.48
9	6. Cancer	411.81 2.47	223.93 0.62	95.86 1.54	46.01 0.92	46.78 2.47	824. 39 8. 01	93, 56 3, 08	20.71 0.62	13.80 1.54	12. 27 6. 47
10	7. Tumor	0.98 33.04	0.98 8.81	0.49 8.81	0. 16 15. 42	8. 81	2 61 74.89	0, 98 17. 62	0.82 22.03	3.10 41.85	7.02 44.05
11		14. 18 266, 88	14. 18 22. 51	8.87 12.86	3, 55 12, 86	3.55 6.43	44.33 321.51	15, 96 25, 72	14. 18 22. 51	19. 50 32. 15	28. 37 22. 51
12	9. Dropsy	146, 10 29, 88	17.63 14.94	15. 11 3. 20	2. 52 9. 61	2. 52 8. 54	183.88 66.17	37.78 24.55	25. 19 18. 14	55. 42 19. 21	75.57 23.48
	•	17. 63 8. 13	31.13 6.50	3.71 4.88	4.64 3.25	2.78 4.88	29.89 27.64	16.70 22.76	23. 19 48. 78	15.77 40.65	25, 05 27, 64
13	10. Diabetes	4.28 327.35	2.14 76,23	67. 26	2. 14 35. 87	4. 28 31. 39	12.85 538.12	12.85 35.87	40.69 13.45	29, 98 26, 91	29. 98 49. 33
14.	11. Others of this group	220.93	122.09	17.44	34. 88	29. 07	424. 42	52, 33	40.70	58, 14	52. 33
15	12. Others of this class $\left\{egin{array}{l} M \ \Gamma\end{array}\right.$ II.—Diseases of the nervous system	250.00 295.31	77, 24	250.00 30.16	18. 11	11.55	500.00 432.37	90 00	13.97	74.00	10.04
16 17	· · · · · · · · · · · · · · · · · · ·	312.65	74. 41	28. 20	16, 93	11.33	443.49	28. 83	13. 87	13.71	16. 64
18	MalosFemales	275. 46 375. 07	80.49 167.97	32. 40 62. 99	19. 46 42. 37	11.83	419. 64 678. 37	29. 65 79. 02	14.32 30.73	14. 45	17. 15 21. 76
19	1. Inflammation of the brain $\begin{Bmatrix} \mathbf{M} \dots \\ \mathbf{F} \dots \end{Bmatrix}$	339. 48 12. 80	190.22	79, 86 J.:12	48. 92 2. 03	30. 03 0. 81	688. 51	79.18	35, 49	26.39	22.98
20	2. Apoplexy $\begin{Bmatrix} \mathbf{M} \dots \\ \mathbf{F} \dots \end{Bmatrix}$	12.46	2. 44 3. 87	2.58	0.86	1. 29	19.50 21.06	1. 42 3. 44	2. 44 1. 72	6.50, 4.73	9. 95 8. 59
21	3. Paralysis $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	10.31 9.31	5. 60 6. 49	4. 12 2. 54	2. 65 3. 10	1.77 1.41	24. 45 22. 86	6.48 7.90	5. 01 5. 08	8. 54 5. 64	10.31 8.18
22	4. Tetanus and trismus nascentium $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array} ight.$	780. 21 874. 50	5.14 3.98	2. 57	1. 29	1. 29 1. 99	790. 49 880. 48	33.42 13.94	34.70 9.96	17. 99 7. 97	14. 14 15. 94
23	5. Epilepsy $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	34. 67 58. 23	31. 02 10. 13	14.60 10.13	5. 47 5. 06	9, 12	94. 89 83. 54	31. 02 58. 23	58. 39 45. 57	85, 77 73, 42	74.82 101.27
24	6. Convulsions	751. 01 698. 07	119. 89 133. 57	43, 59 50, 09	22. 47 26. 24	10.90 15.11	947. 85 923, 08	18.95 21.86	4, 36 5, 96	3.86 6.76	2, 35 6, 56
25	7. Mental diseases $\left\{egin{array}{c} M & \\ F & \end{array}\right.$				••••••••••••••••••••••••••••••••••••••			1.86	1.87 3.72	9.35 14.87	50.47 40.89
26	8. Diseases of the brain $\cdots \qquad \begin{cases} \mathbf{M} \\ \mathbf{F} \end{cases}$	222,99 $219,34$	64. 53 86. 08	24, 20 33, 02	13. 54 23. 58	12.10 12.97	337. 37 375. 00	27. 66 29. 87	14, 98 21, 62	14.69 20.05	25.35 26.34
27	9. Diseases of the spinal cord $\dots = \left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	166. 20 180. 77	61.45 75.00	29, 33 36, 54	15. 36 28. 85	16.76 21.15	289. 11 342. 31	39. 11 90. 38	27. 93 44. 23	27. 93 36, 54	41. 90 38. 4 <b>6</b>
28	10. Others of this class $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right\}$	44. 18 13. 67	24. 10 6. 83	8.03		6.83	76, 31 27, 33	12.05 29.61	20.08 18.22	24. 10 52. 39	36. 14 61. 50
29	III.—Diseases of the circulatory system.	73.65	4. 23	2.71	2. 13	2.21	84.93	18.48	20.54	23.97	29.57
30 31	MalosFemales	79. 42 67. 29	4.72 3.68	2. 91 2. 48	2. 03 2. 24	2. 25 2. 16	91. 34 77. 86	16, 64 20, 51	17.37 24.03	22, 38 25, 71	25.94 33.56
32	1. Angina pectoris $\begin{Bmatrix} \mathbf{M} \dots \\ \mathbf{F} \dots \end{Bmatrix}$							2.63 10.34	5. 26 10. 34	7.89 13.79	5. 26 44. 83
33	2. Anourism $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right]$							11.90	3.76 11.90	11. 28 47. 62	26, 32 35, 71
34.	3. Diseases of the heart $\dots \qquad \begin{cases} M \dots \\ F \dots \end{cases}$	37. 76 32. 44	4.30 3.48	2. 92 2. 35	2. 27 2. 35	2.44 2.26	49. 69 42. 87	18.35 21.91	19.08 25.39	24. 28 26. 96	28. 01 34. 35
35	4. Others of this class $\left\{ egin{array}{ll} m{M} & \dots & \dots & \dots \\ m{F} & \dots & \dots & \dots \end{array} \right\}$	785.00 764.32	15.00 9.82	5. 00 6. 55	1.64	1.25 1.64	806. 25 783. 06	2.50	1. 25 6. 55	3.75 4.91	3.75 13.09
36	IV.—Diseases of the respiratory system	202.74	97.68	51.39	30.64	19.39	401.84	38.34	11.25	20.84	31.98
37 38	Males. Females	210. 82 193. 45	95. 82 99. 82	49. 40 53. 68	29. 61 31. 83	17. 82 21. 19	403. 46 399. 97	36. 43 40. 55	9.76 12.97	19. 47 22, 42	36. 57 26. 64
39	1. Croup $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right\}$	152. 55 118. 05	214. 95 218. 89	196.43 199.28	141.58 146.86	100.79 106.04	806. 31 789. 12	167.98 183.67	12.68 10.40	1.71 3.60	3. 43 2. 40
40	2. Laryngitis $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	171.33 201.65	209.79 156.88	118.88 107.00	129.37 123.46	27. 97 65. 84	657. 34 654. 32	97. 90 139. 92	17. 48 24. 69	3, 50 20, 58	17.48 8.23
41.	3. Bronchitis	388.43 319.61	120. 20 115. 85	42. 85 45. 77	20. 59 19. 31	10. 29 9. 99	582. 36 510. 53	17. 11 16. 61	4.59 8.24	7.65 9.86	12.66 13.50
42	4. Pneumouia. $\left\{ egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array} \right\}$	154. 97 146. 41	79.43 85.57	35. 26 40. 54	18.70 23.03	9, 95 15, 57	298.30 311.11	26. 21 31. 94	10.84 15.27	25. 61 30. 60	51. 13 35. 27
43	5. Plourisy	51, 50 59, 11	31.56 29.56	21. 59 27. 09	6. 64 2. 46	9. 97 2. 46	121. 26 120. 69	33.22 41.87	14. 95 19. 70	48.17 64.04	48.17 41.87
44	6. Asthma $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	34. 48 29. 47	7.66 4.21	3. 83 6. 32	1.92	5. 75 2. 11	53. 64 42. 11	3.83 4.21	5.75 2.11	1.92 8.42	5.75 14.74
45	7. Others of this class $\{M, \dots, M\}$	282, 71 256, 91	48. 73 52. 09	23, 70 26, 84	15.35 14.21	10. 68 9. 08	381.17 359.12	23. 70 22. 49	11. 01 14. 21	22. 70 20. 52	33.38 34.33

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX—Continued.

REGISTRATION AREA-Continued.

							·				• 		····	····	
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	S5 to 90 years.	90 to 95 years.	95 years and over.	
111.85	97. 53	85.96	72.75	67.72	61. 25	53. 81	51.44	44.99	32.09	22. 49	11.44	4.61	1.24	0.48	1
112: 83 110. 89	101.40 93.73	90.36 81.63	73.85 71.68	70.34 65.14	62: 48 60. 05	55.00 52.64	51.85 51.05	45.67 44.38	30.97 33.19	21, 35 23, 61	9.83 13.02	3.53 5.67	0.91 1.56	0. 29 0. 67	. 2
50. 25 40. 63	53. 92 41. 94	71.08 53.74	53.92 45.87	69. 85 73. 39	78.43 57.67	74.75 76.02	75.98 81.26	89.46 100.92	75. 98 78. 64	40.44 62.91	33. 09 39. 32	12. 25 - 13. 11	2. 45 3. 93	1.23 2.62	} 4
55.20 57.84	30.72 42.62	30.7 <u>2</u> 36.53	30.72 45.66	35. 33 38. 05	24.58 22.88	33. 79 27. 40	15.36 24.35	19. 97 18. 26	10.75 19.79	10.75 3.04	6.14 1.52	3:04			} 5
		333. 33 333. 33				333.33 333.33		333. 33			333. 33				<b>}</b> 6
143.83	126.90	198.76	85.63	75.50	59, 20	46.48	39.79 29.71	29.50 26.11	17.81 17.64	12.01 11.86	4.52 5.86	1.48 2.52	0, 24 0, 56	0. 16 0. 22	37
154.16 11.64 7.67	122.58 5.82	96. 39 8. 73	72.02 5.82	55. 29 3. 49	41.61 2.91	33.84 2.91	2.33	1. 16 0. 77	1.75 0.77	0.58	1.53	0.58 0.77		0.23	} }
15.72 16.32	5.37 £ 23.73	8.44 43.76 •	54.24	1. 53 86. 29	- 2.30 111.56	1.53 130.35	148.54	143.91	100.46	0.77 70.26	33, 28	13:25	4.62 4.24	0.31 1.80	) } 9
57, 27	² 39.01 85.90	59. 26 70. 48	95. 17 66. 08	115. 74 90. 31	133, 53 96, 92	121. 29 81. 50	122.92 70.48	100.88 77.09	77.38 59.47	53.87 19.82	30.20 19.82	13.88 2.20	2.20	1.00	} }10
30. 14 22. 51 70. 53	9 60.28 28.94	69.15 41.80	108.16 22.51	95. 7 <u>4</u> 45. 02	97.52 64.31	99. 29 <i>†</i> 83. 60	95. 7 <u>4</u> 80. 39	67.38 67.52	63. 83 54. 66	60, 28 41, 80	19.50 9.65	8.87 12.86	1.77		311
70.53 19.21 25.05	- 57.93 26.68	90. 68 36. 29	40. 30 40. 55	55. <u>42</u> 36. 29	65. 49 69. 37	55.42 76.84	57. 93 100. 32	50.38 122.73	32. 75 123. 07	10.08 108.86	27. 71 52. 29	5. 04 22. 41	2.52 5.34	3. 20 4. 64	
	29.68 1 71.54	55. 66 55. 28	52. 88 63. 41	36. 29 6 <u>1</u> . 9 <u>4</u> 71. 5 <u>4</u>	91. 84 92. 68	69. 57 81. 30	105. 75 81. 30	97. 40 123. 58	96. 47 68. 29	91. 84 48. 78	61. 22 22. 76	25.05 4.88	7.42 1.63	4.64	}12
45, 53 55, 67 40, 36	34. 26 26. 91	42.83 13.45	53. 53 22, 42	68. 52 13. 45	115.63 40.36	128. 48 40. 36	107. 07 35. 87	119.91 49.33	79.23 8.97	48.78 47.11 4.48	10.71 31.39	6.42	4. 28 4. 48	4.48	}18
34.88 333.33	34.88	40.70	40.70	46.51	17.44 111.11	29.07 111.11	46.51	17.44	11.63 111.11	17.44 111.11	17.44	17.44		4,10	}1 <u>4</u>
18.77	20. 92	25.71	26.54	31.04	40.26	42.52	53.47	250, 00 59, 59	250. 00 59. 69	53.64	8725	16.66	4. 26	0.81	}15 16
IS-94 18-57	22.89 • 18.66	27. 69 28. 45	27.96 24.91	34.70 33.29	39. 23 · 41. 44	43. 15 41. 80	51, 11 52, 74	58. 18 61. 21	58. 83 60. 68	50. 66 57. 04	33.19 '41.88	12.39 21.54	2.36 6.43	0.50 1.15	17 18
22.91 20.71	21.95 17.75	20.61 17.97	20.81	16. 80 15. 70	15. 27 11. 60	13.55 10.24	11.07 8.42	7.83 11.15	5.73 9.10	4. 01 4. 32	3.·63 5. 23	1.72 1.14		3. 10	}19
16.05	25, 80	20. G7	14.11 41.61	63.38	79-42	91.00	135.69	138.74	129.80 119.90	108. 67 114. 53	67. 64	25. 39 39. 32	4.47 · 11.60	1.83	} }20
11.82 13.25	20.84 . 18.56	25.14 32.11	42.97 . 39.47	58. 66 51. 55	88.31 63.92	88. 96 78. 35	119.47 95.73	136.87 126.67	141.97	137.56	80.58 96.91	40.91	8. 25	1.50 0.59 4.23	}   }21
14. 67 19. 28	13.54 11.57	21.73 15.42	27. 65 10. 28	44.58 15.42	61. 23 9. 00	64.33 9.00	100.45 10.28	115.41 7.71	145.88 1.29	139.11	113.43	64.90	19.19	4.23	} }22
9.96 10 <u>1</u> .01	11.95 87.59	15. 94 105. 84	9. 96 58. 39	1. 99 52. 92	3.98 47.45	9. 96 47. 45	38. 32	36. 50	3.98 40.15	1.99 21.90	10.95	1.99 3.65			323
65.82 2.01	78.48 2.18	101. 27 4. 02	65, 82 1, 84	60.76 2.01	40.51. 2.18	53. 16 1. 68	50.63 1.68	37.97 1.01	35.44 1.51	25, 32 1, 17	17.72 1.01	5.06 0.3 <u>4</u>			
7.75 52.34	5.17 63.55	3.38 85.98	2, 39 76, 64	2.78 85.98	4.17 67.29	1. 59 67. 29	0.99 80.37	2.78 89.72	2.19 100.93	1.19 85,98	0. 99 63. 55	0.40 13.08	5. 61		}24
65.06 31.60	48.33 38.60	68. 77 47. 25	65. 06 38. 32	107.81 46.67	87.36 51.57	85.50 48.98	53.90 55.60	98. 51 59. 33	76. 21 , 63. 09	89. 22 53. 01	57.62 33.71	24.16 9.22	9. 29 · 2. 30	1.86 0.58	25
29.48	25.94 53.07	36. 95 36. 31	33. 02 47. 49	38. 92 64. 25	44.03 67.04	45. 20 89. 39 .	51.49	58.18 41.90	5 <u>4</u> . 25 51. 68	57. 00 25. 14	29. 87 6. 98	15.72	5.90	1.18	}26
26.54 26.92	26.92	53, 85	30.77	59.62	40.38	53.85	64. 25 59. 62	36.54	28.85	17.31	11.54	70.00	1, 92		}27
16.06 61.50	40.16 66.06	68.27 72.89	60, 24 54, 67	. 56.22 . 54.67	64.26 84.28	64.26 75.17	100.40 56.95	136.55 81.28	104.42 75.17	72. 29 52. 39	32.13 45.56	16.06 22.78	4.50		}28
35.28 31.03	39.47	49. 85	52.35	62.98	71.17	78.18	89. 12	98: 83	94.26	78. 30 78. 55	46.98	20.65	4.95	1.56	29 30
39. 97 15. 79	39.31 39.65	45. 86 47. 37	54.35 50.14	60.48 78.95	72.09 86.84	79.42 76.82 144.74	92, 21 85, 71 126, 32	94.68	93.32	78. 02 94. 74	49.18 26.32	17. 80 23. 79 18. 42	4. 43 5. 53	2.08	31
55.17	28. 95. 48. 28	41.38 120.30	47. 37 34. 48	65. 52°	62.07	93.10	103.45	157.89 127.59	105.26 113.79	120.69	44. 83 7. 52	10. 34		*********	}32
52.63 35.71	56. 89 59. 52	142, 86	135, 34 154, 76	154.14 119.05	109.02 95.24	112.78 35.71	78. 95 71. 43	52, 63 59, 52	37.59 47.62	41.35 35.71	11.90	23.81			}38
32.88 41.13	41.49 40.79	51. 07 48. 35	55. 86 52. IS	66. 58 62. 35	72.59 75.31	80.71 79.75	96. 54 88. 70	107.10 98.62	100.60 96.27	82.33 80.70	47. 7 <u>4</u> 51. 22	19.08 24.87	4.79 6.00	1. 22 2. 26	}34
2.50 11.46	5.00 11.46	8.75 8.18	7.50 4.91	8.75 14.73	15.00 13.09	17.50 19.64	13.75 22.91	23. 75 9. 82	25. 00 34. 37	25.00 13.00	23.75 18.00	3. 75 9. 82	2.50		}35
36.79 42.58	36.56 41.02	38. S± 44. 95	37.41 42.49	41. 28	42.58	42.07	46.35 44.83	46.70	43. 49 37. 09	37.74 31.92	26. 20 21. 03	13.82	4.51 2.69	1.42 0.69	36 37
30.13	81.43 0.60	31.80 1.03	31.56	34. 59 0. 34	39.95 0.69	41.34	48.10 0.34	53.48	50.86 0.69	44. 44	32.16 0.69	9.56 18.73	6.62	2. 26	38
1.71 1.60	1.20	0.80	0, 69		1.20	0.34 0.40	0.80	0.69 · 1.20	0.40	2.00	1.20				}30
24.48 24.60	13.99 28.81	24. 48 32. 92	20.98 8.23	27. 97 8. 23	17.48	27. 97 8. 23	13.99- 16.46	13.99 12.35	10.49	6, 99 8, 23	3.50 4.12				}40
15. 58 14. 18	14.61 14.04	10.56 13.37	21.70 15.66	24.35 19.17	34.85 29.71	31.44 35.24	3728 45. 77	41. 60 56. 17	46.05 59.95	40. 48 53. 07	29. 91 44. 29	15.58 28.49	4.87 9.59	1.25 2.57	}41
58.60 40.84	55. 85 43. 69	62. 02 44. 12	56. 65 41. 69	60, 92 45, 63	54.66 49.08	50. 63 48. 48	48. 74 54. 96	43. 92 57. 14	35. 61 51. 21	30. 29 45, 57	19.40 30.35	7. 66 15. 51	2.39 5.94	0. 50 1. 58	} <u>42</u>
81. 40 71. 43	73.09 59.11	76.41 66.50	51.50 81.28	64.78 41.87	63, 12 49, 26	. 74.75 49.26	88. 04 56. 05	46. 51 78. 82	44.85 56.65	48.17 54.19	13. 29 24. 63	6.64 17.24	2.46	1.66 2.46	} ₄₃
13. 41 16. 84	32, 57 12, 63	42.15 31.58	32. 57 44. 21	72. 80 63. 16	105.36 96.84	93. 87 113. 68	145. 59 109. 47	114. 94 149. 47	113.03 120.00	91. 95 88. 42	55.56 40.00	15.33 27.37	4.21	10.53	}44
38.03 31.57	41.72 31.57	37.38 30.39	40.05 35.12	48.06 37.88	35.71 40.25	43.72 41.44	56. 74 46. 96	45. 73 55. 25	48. 73 62. 75	$\frac{42.06}{47.36}$	· 27.70 41.44	17.69 29.90	3.34	l .	\ }45

TABLE 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES REGISTRATION AREA—Continued.

	CAUSE OF DEATH.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	19 to 15 years.	15 to 20 years.	20 to 25 years.
1	V.—Diseases of the digestive system	185. 73	56. 24	13. 45	8. 03	5. 80	269. 25	23.77	19. 97	28.01	88. 27
2 3	MalesFemales	203. 21 167. 41	57. 12 55. 31	14. 94 11. 88	8. 18 7. 88	6.87 4.69	290, 31 247, 17	25. 40 22. 05	19. 95 20. 00	27. 14 28. 91	31. 40 45. 48
4	1. Dentition	557. 36 540. 62	897.76 421.57	37. 41 32. 21	3.74 4.20	3. 74 1. 40	1, 000. 00 1, 000. 00			•••••	
5	2. Angina	193. 37 154. 93	110.50 77.46	110.50 105.63	99. 45 70. 42	60.77 56.34	574.59 484.79	127.07 204.23	66. 30 112. 68	16. 57 28. 17	11.05 21.13
6	3. Diseases of the stomach $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	177. 99 136. 04	39. 81 84. 69	13. 47 15. 18	8. 20 9. 21	5. 27 7. 05	244. 73 202. 17	22. 83 30. 35	9. 95 9. 76	15. 22 21. 14	21.08- 42.28
7	<b>4.</b> Obstruction of the bowels $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	208. 98 117. 10	12.09 22.30	22. 45 5. 58	13. 82 9, 29	10.36 5.58	267.70 159.85	44. 91 20. 45	31. 09 29. 74	38.00 24.16	60.45 39.03
8	5. Hornia	127. 84 44. 07	2.84	2.84		2.84	136.36 44.07	17.05 3.39 •	2. 84 3. 39	8.52	22. 73 6. 78
9	6. Other diseases of the bowels ${M \choose F}$	291. 85 301. 08	55. 79 10. 75	17. 17 5. 38	16, 13	12. 88 5. 38	377.68 338.71	17.17 16.13	17. 17 10. 75	84.33 37.63	34. 33 26. 88
19	7. Jaundice	588. 24 453, 57	14.71 10.71	5. 88 3. 57	8. 82	2. 94 3. 57	620.59 471.43	11, 76 7, 14	2.94 7.14	5.83 10.71	17.65
11	8. Inflammation and abscess of the \{ M liver. \{ F	41. 73 27. 54	4. 82 6. 36	4. 82 2. 12	3. 21 6. 36		54. 57 42. 37	16.05 12.71	12. 84 6. 36	16.05 19.07	32. 10 23. 31
12	9. Other diseases of the liver $\begin{Bmatrix} \mathbf{M} \\ \mathbf{F} \end{bmatrix}$ .	14. 02 17. 10	3. 93 4. 89	2. 80 0. 81	2. 24 2. 44	1. 12 1. 63	24. 12 26. 87	3. 93 1. 63	2. 80 5. 70	8. 41 8. 14	8. 97 15. 47
13	10. Peritonitis	69. 92 39. 70	24.72 12.56	14. 12 7. 54	8. 47 6. 03	12. 71 4. 02	129. 94 69. 85	54.38 31.16	66.38 45.73	90. 40 70. 85	84. 75 121. 11
14	11. Ascites	57. 47 27. 03	11.49	22. 99 9. 01	11. 49 18. 02	9. 01	103. 45 63. 06	9.01	11.49	45.05	57. 47 18. 02
15	12. Others of this class $\left\{ \begin{array}{ll} \mathbf{F} & \cdots \\ \mathbf{F} & \cdots \end{array} \right\}$	457.44	42. 10 60. 19	13. 10 15. 84	9. 35 11. 62	8. 42 3. 17	530.40 545.93	34. 61 21. 12	20. 58 20. 06	29. 93 24. 29	29. 93 10. 90
		455. 12		7.00	5.34	5.42	41. 59	18. 27	10.47	18. 99	35.75
16 17	VI.—Diseases of the urinary system and male organs of generation.  Males. Females	17. 69	6. 14	6. 40	4. 59	4. 71	40.34	15.34	8.70	16, 43	26.45
18		17. 24	5.39	7.90	6. 46	6, 46	43.45	22.63 10.82	13. 11 8. 05	22.80 20.64	49.56 31.21
19	1. Bright's disease $\left\{egin{array}{ll} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	71. 43	85.71		17.86		125.00	15. 39 17. 86	12.72	25. 10 35. 71	41.16
20	2. Calculus, urinary $\left\{ egin{align*} M \dots \\ F \dots \end{array} \right.$	115. 38 41. 06	17. 11	18. 25	11.79	14.07	115.38 102.28	28. 52	12.55	38. 46 16. 73	30.42
21	3. Diseases of the kidney $\left\{ egin{aligned} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$	35. 20 6. 58	13. 80	18.55	15. 70 2. 19	14. 75 2. 19	98. 00 14. 25	32. 35 2. 19	15. 70 2. 19	17. 13 3. 29	58.04 5.48
22	4. Diseases of the bladder $\left\{egin{array}{ll} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array}\right\}$	30.30		7.58		2	37. 88 63. 56	8.47	7.06	22.73 7.06	37.88 14.12
28	5. Others of this class $\left\{ egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	43.79 46.73	8. 47 3. 12	5. 65 12. 46	5. 65 9. 35	15.58	87. 23	37. 38	6, 23	87.88	81.00
24	VII.—Diseases of the female organs of generation			1.96			1.96	0.98	3.92	83.33	79. 41
25 26 27 28 29	Ovarian tumors     Ovarian diseases     Uterine tumors							14.49	14. 49	12. 20 57. 97	28. 46 101. 45 10. 87
28 29	4. Uterine diseases 5. Others of this class.						4.87		7.30	72. 73 46. 23	154. 55 116. 79
30	VIII.—Affections connected with pregnancy								0.33	67.87	231. 36
31 32 33 34	1. Abortion				1				4. 57	73.06 39.85 69.14	200. 91 173. 10 285. 65
33 34 35	3. Puerpetal septicemia. 4. Extra-uterino pregnancy. 5. Others of this class.									106.95	235. 29 242. 42
36	IX.—Diseases of the bones and joints	<b>6</b> 6. 58	26. 89	34. 57	20.49	20. 49	169. 01	134.44	101.15	70.42	61.46
87 38	Males Females	65. 36 68. 32	23. 97 31. 06	30. 50 40. 37	26. 14 12. 42	26. 14 12. 42	172.11 164.60	132. 90 136. 65	95 86 108, 70	76. 25 62. 11	74. 07 43. 48
89	1. Diseases of the spine $\left\{egin{array}{ll} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	83. 02 89. 47	26. 42 86. 84	52. 83 52. 63	26, 42 10, 53	33. 96 10. 53	222, 64 200, 00	124.53 142.11	90.57 100.00	75. 47 52. 63	79. 25 47. 37
<b>4</b> 0	2. Diseases of the bones ${M \choose F}$	31. 91 42. 55	21. 28 42. 55	42.55	21. 28	21. 28	95. 74 127. 66	63. 83 63. 83	74.47 42.55	63. 83 42. 55	53. 19 42. 55
<b>6</b> 1	3. Diseases of the hip joint $\left\{ egin{matrix} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	14. 08 36. 36	14.08 18.18	18.18	42. 25 36. 36	14. 08 36. 36	84. 51 145. 45	309.86 200.00	183.10 236.36	126, 76 127, 27	70. 42 54. 55
42	CM	į.	34.48				172. 41 33. 33	100.00	39, 33	33, 82	103.45

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX-Continued.

REGISTRATION AREA—Continued.

						<del>,</del>		<del>,                                     </del>					<del></del>		<u> </u>
25 to 30 years.	30 to 35 years.	85 to 40 years:	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	S5 to 90 years.	90 to 95 years.	95 years and over	
51.10	47.87	52.33	53.56	59.31	60. 59	60.70	65.00	61.48	46.20	33.42	18. 02	8. 59	2.00	0.50	1
44. 15 58. 39	41, 64 54, 39	47. 97 56. 91	55. 16 51. 88	60. 29 58. 28	61.48 . 59.65	63.56 57.71	71. 19 58. 51	~60. 18 62. 85	44.81 47.65	32. 38 34. 51	14.06 22.17	7.85 9.37	1.09 3.09	1, 03	. 2
40.70															\} <b>4</b>
49.72 14.08	33. 15 21. 13	11. 05 21. 13	11. 05 21. 13	11. 05 35. 21	11.05 21.13	27. 62	11.05 7.04	11.05 7.04	5.52 7.04	11.05 7.04	11.05 7.01				: }₺
33. 37 50. 41	40.40 52.57	41.57 53.66	54.45 42,82	69. 67 52. 57	57.96 62.87	81, 38 61, 25	73.77 61.79	74. 94 65. 58	70.84 62.87	51. 52 62. 33	22. 25 37. 40	11.71 18.43	2, 34 6, 50	3. 25	- } €
56. 99 46. 47	50 09 35.32	56. 99 78. 07	55. 27 53. 90	27. 63 57. 62	65,463 78.07	53.54 61.34	48. 36 79. 93	53. 54 89. 22	36. 27 65. 06	27. 63 44. 61	8. 64 20. 45	15. 54 7. 43	1.73 7.48	1.86	- } 7
42. 61 10. 17	48 30 16.95	36. 93 61. 02	34.09 54.24	62.50 122.03	79.55 94.92	82.39 84.75	110.80 149.15	113.64 132.20	71.02 81.36	82.39 74.58	25. 57 40. 68	22.73 20.34	3.39	6.78	·   } e
51. 50 53. 76	51. 50 48. 39	64.38 26.88	47. 21 32. 26	21. 46 32. 26	17.17 91.40	47. 21 69. 89	77. 25 37. 63	30.04 59.14	42. 92 48. 39	25.75 43.01	25.75 21.51	17.17	5.38		:  } 9
23. 53 32. 14	20.50 35.71	5, 88 39, 29	23. 53 21. 43	29. 41 46. 43	38. 2 <u>4</u> 35. 71	32.35 50.00	35. 29 71. 43	29. 41 28. 57	38. 24 57. 14	35.29 42.86	14.71 28.57	11.76 7.14	2.94 7.14		<b>{10</b>
61.00 61.44	52.97 55.08	113.96 57.20	83.47 108.05	96.31 88.98	81.86 112.29	81.86 86.86	121.99 97.46	73.84 101.69	49.76 69.92	85.31 21.19	9, 63 19, 07	4.82 12.71	1.61 4.24		} ₁₁
26. 36 35. 02	48. 23 39. 09	71.79 61.89	102. 64 83. 06	120.02 109.93	127. 87 113. 19	111.61 111.56	130, 68 105, 86	97. 03 119. 71	57. 21 81. 43	35. 89 46. 42	14. 62 23. 62	7.85 8.96	0. 5G 2. 44		\ \{\}12
98. 87 136. 68	66.38 116.58	57. 20 94. 47	61, 44 67, 34	50.85 53.77	40.96 36.68	44.49 40.20	51, 55 31, 66	35.31 33.17	31.07 21.11	20. 48 13. 07	12.01 10.55	2.82 6.03	0.71 0.50		} ₁₃
57.47 27.03	22. 99 18. 02	11. 49 45. 05	80. 46 72. 07	80. 46 63. 06	80.46 81.08	103. 45 126, 13	91, 95 99, 10	114.94 144.14	103.45 72.07	68. 97	11.49		0.50		} ₁₄
38. 35 23. 23	25. 26 26. 40	21. 52 25. 34	17.77 21.12	24. 32 32. 73	33. 68 33. 79	32. 74 36. 96	85, 55	51.45	31.81	63.06 21.52	36.04 14.03	18. 02 5. 61	0.94		}15
53, 44							34. 85	47.52	34.85	21.12	27, 46	5. 28	1.06	•	
41.79	56. 40 48. 92	64. 41 58. 58	69.76	78.06	83.77	79.58 80.08	94, 60	95.97	96. 27	63. 98 77. 18	33. 87 40. 22	15.38 19.08	2.90	0.94	18
70.75 44.80	67. 52 57. 64	73.08 70.73	80.09 74.00	80. 80 92. 12	87. 27 101. 69	78. 83 97. 16	86, 91 108, 48	80.00 98.41	60. 15 89. 10	44. 35 59. 65	24. 42 25. 67	9.88	3. 23	1.08	17
67. 94	69.61	78. 65	87.35 17.86	94.71	100. 40 53, 57	88. 02 53, 57	95. 05	87.35	63.25	40.50	22.42	7.36	1.01 2.01	0.25 1.00	}19
52, 85	E# 07	38.46	76. 92	38.46	76.92	153. 85	125, 00 153, 85	285. 71 76. 92	160.71 115.38	71. 43 38. 46	53.57 38.46	38.46			\{\}20
71.36	56. 27 64. 22	58. 94 68. 98	67. 68 76. 12	74.52 65.65	74.90 78.02	69. 58 68. 51	88. 97 78. 02	95. 82 68. 03	68.44 52.81	53. 23 47. 57	29. 66 21. 88	14. 83 12. 37	2. 28 3. 81	1.52 1.43	}21
9.87 75.76	4.39 15.15	14. 25 15. 15	17. 54 68. 18	24.12 75.76	30.70 68.18	54.82 ° 90.91	98, 68 75, 76	157. 89 128. 79	185.31 106.06	190. 79 68. 18	109, 65 90, 91	60.31 7.58	12.06 15.15	2, 19	}22
28. 25 96. 57 -	33.90 96.57	50. 85 74. 77	43. 79 43. 61	66. 38 56. 07	59. 32 34. 27	57. 91 49. 84	90, 40 68, 54	112 99 71.65	120.06 56.07	118.64 49.84	70. 62 31. 15	42.37 15.58	4. 24 6. 23		<b>}</b> 23
134.31	111.76	143.14	116. 67	107.84	75.49	53.92	51, 96	36. 27	17. 65	14.71	12.75	3. 92			24
73. 17 43. 48 38. 04	73. 17 101. 45 43. 48	138. 21 101. 45 130. 43	105, 69 86, 96 130, 43	97.56 188.41 201.09	113, 82 86, 96 135 87	77. 24 28. 99 130 43	126, 02 43, 48 76, 09	77. 24 28. 90 48. 91	24.39 28.99 27.17	28. 46 28. 99 16. 30	20.33 14.49 10.87	4. 07 28. 99		• • • • • • • • • • • • • • • • • • • •	25 26 27
281. 82 189. 78	109.09 167.88	118.18 165.45	63, 64 136, 25	90, 91 63, 26	18. 18 38. 93	130. 43 27. 27 17. 03	18. 18 7. 30	17. 03	18. 18 7. 30	18. 18 2. 43	12.17	9. 09			28 29
258. 11	204.61	162.49	58.84	12.70	0.67	1.34	0, 33	0.67		0.67					30
223. 74 242. 84	278. 54 229. 14	155. 25 211. 71	54.79 79.70	9. 13 18. 68		2.40		2.49							31 32
270.01 264.71 263.81	198. 69 176. 47 156. 86	142, 65 235, 29 139, 04	41. 48 58. 82 73. 08	10. 19 29. 41 10. 70	3, 57	0.73 1.78	0. 73			0.73					33 34 35
71.70	56.34	60.18	38. 41	39. 69	44.81	30, 73	30.73	32.01	29.45	16.65	7.68	5. 12			36
80. 61 59. 01	50. 11 65. 22	63. 18 55. 90	41.39 34.16	89. 22 40. 37	37. 04 55. 90	37.04 21.74	28.32 34.16	23. 97 43. 48	21.79 40.37	15. 25	6. 54	4.36			37
101.89 52.63	52. 83 94. 74	45. 28 57. 89	49.06	37.74	22.64	37.74	15.09	15.09	15.09	18. 63 15. 09	9.32	6.21		•••••	38 }39
63. 83	53.19	74.47	31, 58 53, 19	47. 37 74. 47	42.11	15. 79 53. 19	26, 32 63, 83	31. 58 53. 19	15.79 21.28	21. 05 21. 28	10.53 31.91	10.53 10.64		• • • • • • • • • • • • • • • • • • • •	,
127. 66 42. 25	21. 28 42. 25	63.83 70.42	63. 83 14. 08	42, 55	85. 11 42. 25	63.83	42.55 14.08	63.83	85.11	21.28					}40
54. 55 84. 48	18. 18 34. 48	36.36 172.41	36.36	34, 48	18.18 34.48	18. 18 68. 97	18. 18 68. 97	68.97	18.18 137.93	18.18 34.48		34. 48			}41
••••	83. 83		[ 49	66. 67	166.67		100.00	166.67		04.40	33.33	04.48		• • • • • • • • • • • • • • • • • • • •	}42

TABLE 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES
REGESTRATEON AREA—Continued.

-	CAUSE OF DEATH.	Under 1 year.	1 year.	2 years.	8 Jears.	4 years.	Total under 5 years.	5 in 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
a	X.—Diseases of the skin	248. 82	37. 91	11.85	10.66	9.48	318.72	24.88	17.77	21. 33	33.18
:2 :3	MalesFemales	258. 66 238. 44	18. 48 53. 39	11.55 12.17	11.55 9.73	6. 93 12. 17	307, 16 330, 90	27. 71 21. 90	30.02 4.87	28.09 19.46	41. 57 24. 33
4	1. Abscess $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	211.38 165.29	20. 33 70. 25	12. 20 12. 40	8. 13 12. 40	4.07 12.40	256. 10 272. 73	40.65 33.06	44.72 8.26	16.26 28.93	60. 98 41. 32
:5	2. Carbuncle $\{M.\}$	42. 25 46. 51	69, 77				42, 25 116, 28		14.08	56.84	28.17
16	3. Others of this class $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	491.38 444.44	25. 86 31. 75	17. 24 15. 87	25. 80 7. 94	17. 24 15. 87	577.59 515.87	17. 24 7. 94	8. 62	17. 24 7. 94	8.:62
7	XI.—Diseases of the absorbent system	78.31	42.17		12.05	18.07	150.60	18.07	30.12	42.17	-36.14
'8 9	MalesFemales	84. 21 70. 42	31.58 56.34	,	21. 05	21. 05 14. 08	157. 89 140. 85	21.05 14.08	70, 42	52. 63 28. 17	'3158 '42. 25
10	1. $\Delta$ ddison's disease					30.30	30. 30		43. 48	43.48	'30.'30 43.48
11	2. Diseases of the spleen $\left\{egin{array}{l} M \ \end{array}\right\}$	41.67	41.67 66.67			41. 67 66. 67	125.00 133.33	41. 67 .66. 67	66, C7	41.67	16667
12	3. Others of this class $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	184, 21 151, 52	52.63 90.91		52.63		289, 47 242, 42	26.32	90.91	78. 95 30. 30	52. 63 30. 30
13	XII.—Accidents and injuries	70.62	17. 15	16.64	13.76	10.94	129.12	44. 56	44. 51	58.66	80.46
14 15	Males Females	52, 36 130, 01	13. 42 29. 26	13.42 27.10	10. 18 25. 43	8. 48 18. 95	97. 87 230. 75	43.07 49.41	46, 91 36, 70	63.50 42.94	96. 32 67. 16
'16	1. Burns and scalds $\left\{egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	55. 07 38. <b>4</b> 6	151.98 62.50	145. 37 83. 83	107. 93 89. 74	72. 69 60. 90	533. 04 334. 94	-81.50 134.62	17. 62 49. 68	39. 65 86. 86	39. 65 43 27
17	2. Drowned $\left\{ egin{aligned} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{aligned} \right.$	7. 72 23. 17	11.36 65.64	13. 63 50. 19	10. 45 34. 75	9. 09 27. 03	52. 25 200. 77	101.32 92.66	119.04 84.94	103.59 81.08	105.46 108.11
<b>†18</b>	3. Exposure and neglect $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	351.85 486.11	18.52 27.78	18.52 13.89	13.89	13. 89	388. 89 555. 56	9. 26 13. 89	27. 78 13. 89	18. 52 27. 78	9. 26 13. 89
19	4. Gunshot wounds $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	2.30	2.30	28.57	6.90	6. 90	18.39 28.57	29.89 57.14	80.46 142.86	174.71 171.43	.151.72 142.86
· <b>2</b> 0	5. Homicide	13.56 37.50		3.39 12.50			16. 95 50. 00	6.78 37.50	13.56 50.00	81. 36 87. 50	179.66 187.50
21	6. Infanticide $\left\{ egin{array}{ll} M \ F \end{array} \right.$	1, 000.00 1, 000.00					1,000.00 1,000.00				
22	7. Injuries by machinery						6	18.18	54.55 1,000.00	127. 27	109.09
28	8. Railroad accidents $\left\{egin{array}{c} M \ldots \\ F \ldots \end{array}\right.$	0.81	0.81	2.42 10.42	1. 21	2.42 10.42	7.66 20.83	23.37 41.67	41.10 83.33	70.10 62.50	158.34 98.96
24	9. Suffocation $\left\{egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right\}$	525. 75 637. 06	37. 30 27. 92	15. 99 12. 69	8.88 22.84	10.66 5.08	598. 58 705. 58	12.43 17.77	12.43 12.69	15. 99 82. 99	49, 73 -40, 61
25	10. Suicide by shooting $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$									30.71 96.77	95. 97 225. 81
:26	11. Suicide by drowning $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$									13.16 142.86	65.79 142.86
27	12. Suicide by poison ${ m M}$								5.26	17. 86 131. 58	78 57 205. 26
28	13. Other suicides			l i			1	 	7.32	21. 96 39. 11	45.39 100.56
.29	14. Sunstroke	76.34 241.38	22. 90 68. 97	7. 63 34. 48		7. 63	114.50 344.83	15. 27 34. 48		30, 53	106.87 137.93
30	15. Surgical operations $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	94. 17 17. 86	26. 91 5. 95	17. 94 5. 95	2.98	2. 98	139. 01 85. 71	49. 33 20. 83	17. 94 14. 88	35. 87 23. 81	40. 86 92. 26
31	16. Wounds	13. 82 56. 00	16. 13 64. 00	9. 22 40. 00	6. 91 24. 00	16. 13 8. 00	62. 21 192. 00	66. 82 88. 00	92. 17 88. 00	78.34 24.00	73. 73 64. 00
.82	17. Other accidents and injuries $\left\{egin{array}{c} M \\ F \end{array}\right.$	59. 9 <b>5</b> 120. 84	9. 99 26. 21	12. 81 19. 18	11. 29 17. 26	8.47 17.26	102. 52 200. 77	43. 44 37. 08	35. 40 31. 33	52. 13 27. 49	74. 93 35. 81

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX—Continued.

#### REGISTRATION AREA—Continued.

														<del></del>	
rs er.	95 year and ove	90 to 95 years.	85 to 90 years.	80 to 85 years.	75 to 80 years.	70 to 75 years.	65 to 70 years.	60 to 65 years.	55 to 60 years.	50 to 55 years.	45 to 50 years.	40 to 45 years.	35 to 40 years.	30 to 35 years.	25 to 30 years.
8 1	. 1. 18	1.18	14. 22	18.96	42. 65	50.95	47.39	56.87	62, 80	59.24	55.69	35. 55	40.28	50.95	46. 21
3 2	2.43	2.31	13.86 14.60	18.48 19.46	36. 95 48. 66	57. 74 43. 80	46. 19 48. 66	50, 81 63, 26	60, 03 65, 69	55.43 63.26	62.36 48.66	27.71 43.80	36. 95 43. 80	57. 7 <u>4</u> 43. 80	43. 88 48. 66
; } <b>4</b>	4.13	4.07	4.13	12. 20 4. 13	20.33 53.72	73.17 41.32	36. 59 45. 45	56.91 41.32	56. 91 45. 45	44.72 57.85	60, 98 53, 72	36. 59 57. 85	40.65 57.85	73. 17 70. 25	65. 04 78. 51
} :			14.08	28. 17 23. 26	70.42 46.51	70.42 69.77	98.59 93.02	56.34 209.30	126.76 139.53	169. 01 186. 05	98.59 46.51	14. 08 23. 26	28. 17 23. 26	56.34	28. 17 23. 26
}			43. 10 39. 68	25.86 47.62	51. 72 39. 68	17. 24 39. 68	34. 48 89. 68	34. 48 55. 56	25. 86 79. 87	8. 62 31. 75	43.10 39.68	17. 24 23. 81	34. 48 23. 81	25.86 7.94	8.62
7		6.02		18.07	48.19	60. 24	48.19	48.19	72. 29	84.34	60.24	96.39	78.31	42.17	60.24
8	-			10.53 28.17	73.68 14.08	52. 63 70, 42	42.11 - 56.34	42. 11 56. 34	73, 68 70, 42	84. 21 84. 51	5263 70. 42	115. 79 70. 42	105, 26 42, 25	52.63 28.17	31.58 98.59
}10		43, 48			60.61	30. 30	90. 91 43. 48	30.30 86.96	90. 91 86. 96	151.52 130.43	90. 91 86. 96	151.52 130.43	181.82 130.43	30. 30 43. 48	30. 30 86. 96
1.		1		1	41. 67 66. 67	83. 33 66. 67	41. 67 133. 33	83. 33 66. 67	83.33 133.33	133.33	41.67	208. 33	83.33	83. 33	66.67
} ₁₂	1		ſ	26.32 60.61	105. 26	52.63 121.21	30.30	26.32 30.30	52.63 30.30	78.95 30.30	26.32 90.91	26.32 60.61	52. 63	52. 63 30. 30	52. 63 121. 21
1 13	1.41	2.37	8.24	14.27	19.40	24. 99	32.66	39.65	45.01	56.24	64.81	68.14	78.69	83.60	94. 20
2 14 2 15	0.52 4.32	0.89 7.20	3.84 22.55	9.37 30.22	15. 05 33. 58	21. 83 35. 26	30, 90 38, 38	39, 68 39, 58	48. 82 32, 62	59. 96 44. 14	69. 18 50. 61	73.75 49.89	84. 96* 58. 29	91.30 58.53	102. 29 67. 88
) }16	2. 20 4. 81		9, 62	13.22 11.22	2. 20 16. 03	17. 62 25. 64	13. 22 30. 45	13. 22 27. 24	19.82 22.44	19.82 36.86	24. 23 36. 86	* 39.65 43.27	19.82 43.27	48. 46 49. 68	55.07 43.27
; }17	3.86	3.86	0. 91 7. 72	0.91 3.86	3. 63 19. 31	10.00 23.17	18.17 23.17	30. 44 38. 61	34. 98 42. 47	47. 25 38. 61	57.70 38.61	74.51 50.19	73, 15 38, 61	76. 78 42. 47	89.50 57.92
}18	18. 52		9. 26 27. 78	37.04 27.78	18. 52 55. 56	37. 04 97. 22	46.30 27.78	46.30 27.78	18.52 13.89	27.78	92.59 55.56	55.56	55. 56 27. 78	55.56	27. 78 13. 89
}19				2.30	4.60	2.30	13.79	. 16.09 28.57	36.78 28.57	36.78 28.57	43. 68 28. 57	50.57 57.14	· 85.06 · 85.71	· 119.54 85.71	133.33 114.20
}20	,			3.39 12.50		10.17	3.39 37.50	20.34 75.00	23.73 37.50	37. 29 37. 50	61. 02 12. 50	81.36 75.00	115.25 50.00	132, 20 62, 50	213.56 187.50
}21															••••••
}22						36.36	18.18	54.55	36.36	18.18	72.73	54. 55	163.64	127. 27	100.00
}23	0.40	·0.40	0.81 5.21	4. 43 5. 21	17. 73 52. 08	16.52 36.46	23.77 98.96	33. 44 72. 92	40.69 41.67	50. 77 78. 13	66. 88 46. 88	76.15 46.88	103.95 62.50	113. 62 72. 92	149.88 72.92
3 \\ \}24	1. 78		1.78 2.54	5. 33 5. 08	8.88 12.69	14, 21 15, 23	24.87 12.69	17.76 20.30	19.54 12.69	35.52 17.77	33.75 15.23	37.30 17.77	33.75 17.77	35.52 17.77	40.85 22.84
}25				5.76	9.60	30.71	42. 23	63.34	74.86	99.81 64.52	115.16 32.26	95.97	119.00 - 32.26	109.40 161.29	107.49 387.10
}26				 	65. 79 47. 62	13.16	39, 47 23, 81	78, 95 95, 24	65.79 71.43	118.42 95.24	157.89 142.86	92. 11 47. 62	92.11 47.62	118.42 71.43	78. 95 71. 43
}27			10.53	5.26	17.86 10.53	39. 29 10. 53	35. 71 5. 26	60.71 26.32	67. 86 36. 84	100.00 57.89	164. 29 57. 89	85.71 63.16	96. 43 89. 47	132. 14 94. 74	103, 57 189, 47
229			5. 86 5. 59	14. 64 11. 17	24. 89 44. 69	52.71 22.35	71. 74 50. 28	74. 67 50. 28	96. 63 67. 04	121, 52 111, 73	101.02 100.56	109. 81 128. 49	96. 63 94. 97	76. 13 100. 56	79.06 72.63
}29				22.90	7.63 34.48		45.80	30.53 34.48	53, <u>44</u> 68, 97	129.77 137.93	83.97	83. 97 68. 97	61. 07 34. 48	129.77 68.97	83. 97 34. 48
-: }30			•••••	17.94	17. 94 2. 98	44. 84 5. 95	22. 42 29. 76	49.33 17.86	76. 23 23. 81	85. 20 65. 48	53.81 98.21	62.78 130.95	107.62 157.74	89. 69 125. 00	89.69 154.76
221	8.00	8.00	4. 61 32. 00	11. 52 8. 00	11.52 24.00	41.47 24.00	46. 08 72. 00	36. 87 48. 00	69. 12 32. 00	55. 30 32. 00	69. 12 64. 00	69. 12 32. 00	55.30 24.00	71.43 48.00	85. 25 88. 00
320	0. 43 8. 31	2. 39 17. 90	8. 69 47. 95	16. 07 69. 05	21.72 56.91	24. 98 60. 10	37.36 48.59	46. 26 48. 59	55. 17 36. 45	63. 21 37. 08	70. 37 51. 15	74. 28 36. 45	87.10 53.71	90. 79 50. 51	92.75 41.76
ì	1		l			3	,					_ ,			

# TABLE 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES REGISTRATION CHTES.

<u>-</u>	CAUSE OF DEATH.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	All causes	293, 28	62.05	28.79	18. 97	14.13	417, 22	35.44	16.80	27. 91	44.94
2	Males Females	305. 87 278. 91	60, 37 63, 97	27.73 29.99	18. 43 19. 59	13. 54 14. 80	425, 94 407, 26	33. 52 37. 63	15. 30 18. 52	25, 22 31, 00	43. 80 46. 14
4	Unknown causes	352.31	44.08	23, 88	15.61	9. 79	445. 67	27.55	17.14	21. 43	33. 67
5 6	MalesFemales	345. 71 360. 47	42.66 45.83	19.39 29.41	13.30 18.47	11.63 7.52	432. 69 461. 70	26. 04 29. 41	19 94 13, 68	17. 73 25. 89	35. 46 31. 40
7	I.—General diseases: General diseases—A	365. 04	123. 22	59.01	43 57	35.84	626.71	86.74	27. 58	80.75	38.49
8 9	MalesFemales	375.02 354.43	122 42 124, 07	57. 64 60. 52	43.64 43.49	35. 02 26. 70	633, 75 619 22	79. 91 94. 00	23, 99 31, 40	29, 40 32, 19	40. 97 35. 85
10	1. Smallpox	133.33 100.00	66. 67	200.00	100,00		200, 00 400, 00	63, 67 100, 00		66.67 100.00	333. 33 100. 00
11	2. Measles	273, 58 265, 69	316.48 324.16	154.37 162.51	68. 61 75. 67	34. 31 36. 11	877.36 864.14	77.19 73.09	13 72 12 04	16.30 15.48	2. 57 7. 74
12	3. Scarlet fever $\left\{ egin{array}{l} M_{} \\ F_{} \end{array} \right.$	61 26 65. 24	163, 96 157, 94	164, 86 182, 83	163,00 154,51	124.32 127.04	677. 48 687. 55	248, 65 238, 63	28, 83 34, 33	19, 82 12, 02	3. 60 8. 58
13	4. Diphtheria $\left\{ egin{array}{c} M \dots \\ F \dots \end{array} \right.$	56. 17 45. 33	135 69 119, 73	158.71 144.80	149. 26 1J4 51	130 54 121, 38	630. 37 568. 75	286. 67 320. 49	47, 92 66, 26	12.20 14.95	6. 18 10. 63
14	5. Whooping cough $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	603. 64 52ა. გე	232, 44 235, 38	85. 86 115. 60	30.36 49.44	16.48 27 86	968, 78 949, 16	24, 28 33, 69	4 34 5.57		1.39
15	6. Fever	215, 38 239, 44	46, 15 70, 42	46, 15 28, 17	30.77 28.17	30. 77 14. 08	369, 23 380, 28	92. 31 56. 34	15 38 28 17	61. 54 56. 34	61.54 56.34
16	7. Cerebro-spinal fover $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right\}$	298, 15 253, 91	190, 74 137, 63	79. 63 70. 97	55, 56 60, 22	37 04 49.46	661.11 574.19	111.11 139.78	53 70 70.97	53.70 47.31	14.81 43.01
17	8. Enteric fever	12. 10 12. 74	7. 99 9. 01	10.56 11.18	9. 36 9. 01	11. 19 12. 74	51.60 54.68	41.78 60.58	58. 22 90. 40	136.53 180.49	215. 98 18J. 80
18	9. Diarrheal diseases $\left\{egin{array}{ll} \mathbb{M} & \mathbb{M} \end{array}\right\}$	532.39 472.43	121. 84 118. 61	26. 93 26. 87	12.69 10.56	8. 83 6. 57	702, 68 635, 03	22. 73 24. 52	8. 72 11. 26	10. 15 12. 32	15. 23 22. 29
19	10. Cholera infantam $\left\{ egin{array}{c} M \dots \\ F \dots \end{array} \right.$	808, 88 809, 56	163.65 169.86	18 07 16.16	6. 22 2. 85	3. 18 1. 27	1,000.00 1,000.00				
20	11. Malarial fever	84. 67 56. 94	57.70 49.26	33, 37 32, 63	29, 67 31-35	14.83 21.11	200.25 191.30	72. 93 ·72. 30	48, 83 58, 22	71. 69 88. 29	93.94 82.53
21	12. Erysipolas	286, 65 879, 05	15.32 34.91	17. 51 9. 98	4.38 2.49	2 19 14.96	326.04 411.40	19.69 4.99	2. 19 2. 49	13. 13 22. 44	39. 39 22. 44
22	13. Septicæmia	103.77 87.67	16, 93 13, 37	20, 75 16, 34	15 09 10.40	39, 62 16, 34	196, 23 144, 13	45. 28 31. 20	28. 30 22. 29	43 40 35.66	73.58 138.19
23	14. Veneral diseases $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right\}$	502. 43 528. 13	26 70 46.88	16. 99 3. 13	7. 28 6. 25		553, 40 584, 38	9.71 15.63	4.85	4, 85 28, 13	38. 83 43. 75
24	15. Others of this group $\left\{ egin{array}{c} M \dots \\ F \dots \end{array} \right.$	66. 33 94. 94	20, 41 3·. 97	25. 51 15. 82	28. 06 3. 16	5, 10 12 66	145.41 164.56	35.71 34.81	35 71 12.66	15, 31 12, 66	22. 96 25. 32
25	General diseases—B	644. 25	28.42	10.40	4.69	3.37	691.14	7.03	1 76	4.69	14. 65
26 27	Males Females	595, 91 715, 06	25, 64 32, 50	9, 62 11, 56	4.44 5.00	1. 73 5. 78	637, 33 769, 95	6, 90 7, 22	1, 23 2, 53	2. 90 7. 22	12 08 18. 42
28	• 1. Parasitic diseases $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	95 24 100.00	95 21 200, 00	190.48 100.00	95, 24 150 00	95, 24 100, 00	571.43 650.00	238.10 100.00	50 00		
29	2. Alcoholism $\left\{ egin{array}{l} M \dots \\ F \end{array} \right.$	1.83	0.91 3.14		0.91		3.66 3.14	4.57	1. 83	1.83 3.14	27. 42 53. 46
30	3. Lead poison		160 67				166. 67			18.52	55, 56 333, 83
31	4. Other poisons	52, 85 82, 80	73. 17 50. 96	40.65 50.96	8. 13 19. 11	8, 13 31, 85	182, 93 235, 67	24.39 31.85	4. 07 6. 37	20.33 76.43	52. 85 133. 76
32	5. Inanition	908, 75 866, 40	31. 43 83. 51	9. 47 9. 70	4. 92 3. 53	1.14 3.97	955, 70 917, 11	4, 54 5, 73	0. 76 2. 20	1.51 3.09	1. 14 4. 85
33	General diseases—C	758, 68 812 73	17, 82	4. 51 3. 75	1.63	0 97	783. 67 836. 21	2.25	0. 73	0.77	1.31
35	MalesFemales	697.35 998.37	18.31	5. 39	1. 92	1.14	724. 10 1, 000. 00	2.79	1. 10	1. 42	1.32
36	1. Premature birth	998.91	1.03				1, 000.00				
37	2. Stillborn	1,000.00	g 00			9 61	1,000.00	7 00	•••••	0 61	
38	3. Malformation	981, 72 955, 78	5. 22 10. 20	6. 80	4 69	2. 61 3. 40	989. 56 976. 19	7. 83 10. 20	6.80	2. 61	3.40
89	4. Debility and atrophy $\left\{ \begin{array}{ll} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array} \right\}$	665. 21 566, 56	58 05 53.14	12. 67 15. 57	4. 63 5. 64	3. 13 3. 22	743.70 644.12	5. 59 7. 78	1. 36 2. 95	2, 45 4, 16	4.36 3.76
40	5. Old age $\left\{egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array}\right.$				••••••						

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX—Continued.

REGISTRATION CITIES.

25 to 30 years.	30 to S5 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years,	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to SO years.	80 to 85 years.	S5 to 90 years.	99 to 95 years.	95 years and over
48.88	44. 67	43. 87	39. 30	39.79	28.86	36. 27	38.54	30.91	31.84	26.41	18.12	9.89	8. 33	1.51
48. 54 49. 27	46, 08 43, 05	45. 93 40. 44	41.81 36.43	43.12 36.00	40. 65 36. 82	37. 79 34. 53	38.01 38.11	35.60 38.41	29. 59 34. 41	23. 87 29. 31	14.32 22.47	7.09 13.09	2.00 4.80	0.84 2.27
38. 87	38. 57	41.93	41.02	40.40	44.38	36. 73	42.55	41.32	35.81	20.32	15.00	6. 43	8.06	2.14
39. 34 38. 30	43.77 32,15	49. 31 32. 83	42. 66 38. 99	48. 20 30. 78	47. 65 40. 36	34. 90 38. 99	41.55 43.78	40.44 42.41	34. 35 37. 62	22. 16 31. 46	13. 30 17. 10	5.54 7.52	2.77 3.42	2. 22 2. 05
31.85	23. 19	20.17	15.88	14.73	1352	13.26	13.78	12.91	11.85	9.05	5.93	2.97	0.72 -	0.41
34. 19 29. 38	24.67 21.61	· 21.61 18.64	17. 24 14. 44	16. 14 13. 23	13.82 13.20	13.56 12.95	12.90 14.72	12. 07 13. 80	10.40 12.35	7.88 10.30	4. 67 7. 26	2.17 3.82	0.45 1.01	0. 21 0. 63
66. 67 100. 00			100.00	133.33 100.00	133, 33								 	
6.00 7.74	1.72 7.74	0.86 4.30	1.72 1.72	2. 58	2.58		0.86		1.72		0.86		·	
7. 21 6. 01	5.41 7.73	2.70 2.58	0. 90 0. 86	1.80	0.90	0.90 1.72	0.90			0.90				1
3. 44 3. 82	2. 92 4. 65	2.75 3.82	3. 09 1. 99	0. 34 1. 33	0.86 1.00	1.20 0.33	0.52 0.66	0.34 0.17	0. 52 0. 33	0.34 0.33	0.17 0.17	0.17 0.17		0.17
		0.87 0.70	0.87	1.39				0.70	0.87 0.70	0.70				
15. 38 56. 34	46. 15 56. 34	56.34	15.38 14.08	92.31 28.17	15.38 28.17	76. 92 28. 17	61.54 70.42	46. 15	30. 77 14. 08	14.08	42. 25			14.08
25. 93 30. 11	9. 26 21. 51	14.81 17.20	11.11 12.90	12. 96 12. 90	9, 26 8, 60	11.11 4.30	5. 50 2. 15	3.70 10.75		1.85 4.30				
158, 90 135, 45	110.96 78.29	72. 37 56. 85	46. 12 40. 39	.35. 16 34. 17	20.78 25.78	15.53 19.26	12.10 12.12	10.73 12.12	7. 53 7. 77	4. 11 6. 52	1. 14 3. 42	0. 23 0. 31	0. 23 0. 31	0.31
20.75 21.35	13.46 17.36	19.09 20.41	17. 88 18. 89	22. 29 19. 71	21.96 22.52	23. 73 24. 05	23. 62 33. 08	23. 84 29. 92	21. 74 28. 86	16. 22 25. 81	10.04 19.01	5. 08 10. 21	0. 44 2. 23	0.33 1.17
80.35 72.94	61. 19 52. 46	59. 33 57. 58	55. 62 45. 43	· 41.41 32.63	42. 65 38. 39	42. 65 44. 79	41. 41 51. 82	31. 52 35. 83	17.31 31.35	22. 25 22. 39	10.51 9.60	2. 47 8. 32	2.47 2.56	1.24 1.28
39. 39 24. 94	35.01 42.39	78.77 34.91	59. 08 44. 89	67. 83 42. 39	52, 52 52, 37	52. 52 42. 39	59.08 32.42	54.70 47.38	39.39 39.90	28. 45 39. 90	19.69 32.42	8.75 17.46	7.48	4.38 4.99
69. 81 151. 56	69. 81 133. 73	77 36 84.70	64. 15 50. 52	54.72 47.55	79. 25 31. 20	56.60 38.63	56, 60 19, 22	45. 28 32. 69	15. 09 26. 75	18.87 7.43	3.77 2.97	1.89	1.49	
55. 83 68. 75	65. 53 78. 13	63. 11 62. 50	67. 96 43. 75	46.12 25.00	43. 69 18. 75	14. 56 12. 50	2.43 6.25	12. 14 6. 25	16. 99 6. 25					
17.86 18.99	25.51 31.65	22. 96 25. 32	20.41 18.99	56. 12 34. 81	20. 41 63. 29	63. 78 56. 96	79.08 79.11	79.08 117.09	130.10 98.10	94.39 72.78	79.08 72.78	40. 82 37. 97	15.31 12.66	9.49
31.94	40.73	37. 95	40.88	34. 58	30.04	18. 61	15.09	11.,87	7.18	5. 13	3. 37	2. 20	0. 59	0.59
38. 95 21. 67	48. 57 29. 25	47. 58 23. 84	50.30 27.09	45.36 18.78	39. 20 16. 61	23. 67 11. 20	17. 26 11. 92	11.83 11.92	6, 66 7, 95	5.42 4.69	3. 21 3. 61	1. 23 3. 61	0.25 1.08	1.44
50.00	47.62		47.62 50.00	47.62	50, 00		47.62		50.00					
110.60 132.08	138.03 160.38	140.77 .144.65	161. 79 179. 25	137.11 110.06	114. 26 88. 05	68. 73 53. 46	44. 79 40. 88	25, 59 22, 01	11. 88 3. 14	5.48 3.14	2.74 3.14	0.91		
166. 67	166.67	166. 67 165. 67	<b>74.</b> 07	74.07 166.67	185. 19	37.04	18.52	18.52 166.67	18.52					
89. 43 82. 80	126. 02 101. 91	97. 56 76. 43	77. 24 44. 59	97. 56 31. 85	85.37 63.69	48.78, 38.22	44.72 31.85	32, 52 25, 48	4. 07 12. 74	4. 07 6. 37	8. 13			
2. 27 1. 76	1.89 6.17	2, 27 3, 03	1.14 4.41	1.89 4.85	1.14 3.09	3.41 3.53	3.03 6.61	4.17 9.26	4.54 7.94	5. 68 4. 85	3.03 3.97	1.51 4.41	0.38 1.32	1.76
1. 39	1.88	1. 67	1.80	2. 57	3. 23	4.54	10.40	17.03	29. 57	39. 89	44.53	31.39	14.02	7.08
0.97 1.87	1.53 2.28	1.49 - 1.87	1.77 1.83	1. 73 3. 52	2.50 4.06	3. 83 5. 34	7. 81 13. 33	14.38 20.04	23. 84 36. 07	31. 94 48. 90	33.06 57.53	22. 07 41. 96	8. 78 19. 95	3.87 10.73
			ĺ					,		•••••			······	
3. 27	5.18	5.04	6.00	3.40 5.86	8. 45	12.94 15.70	20.03	32. 16 36. 23	89. 51 46 30	42. 65 57. 17	33. 11 59 23	19.62	5.31	3.41
5.50	6.71	5.50	5.37	10. 20	11.94	10.70	29.66 21.54	55. 45	46. 30 138. 41	219.98	52.33 264.89	35.02 185.15	12. 35 82. 03	7. 25

Table 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES
REGISTRATION CUPTES—Continued.

· ·	· CAUSE OF DEATH.	Under	1 year.	2 years.	3 years.	4 years.	Total under	5 to 10	10 to 15	15 to 20	20 to 25
	CAUGE OF BEATH.	1 year.	I year.	2 years.	o years.	x y cars.	5 years.	years.	years.	years.	years.
1	I.—General diseases—Continued. General Diseases—D.	46.14	21.99	9. 92	5. 87	5. 00	88. 92	15. 82	17. 70·	60.35	109. 92
. 3	Malos. Feniales	53, 59 38, 51	22, 52 21, 45	10.51 9.31	6. 18 5. 54	5. 11 4. 88	97. 92 79. 69	15. 19 16. 47	11. 91 23. 65	47. 19 73. 86	106, 82 113, 10
4:	1. Rheumatism $\begin{cases} M \\ F \end{cases}$	18.69	10.90	4.67	9, 35	7.79	51.40	46.73	34.27	49.84	49.84
5,	2. Scrofula and tabes $\left\{egin{array}{l} M \dots \\ F \dots \end{array}\right.$	20.83 326.75	10.42 100.54	6. 94 53. 86	5, 21 30, 52	5. 21 34. 11	48.61 545.78	38. 19 62. 84	67.71 32.32	50:35 30.52	45. 14 50. 27
	•	300.37	111.94	54.10	20.52	24. 25	511.19	61.57	29.85	48.64	01.57
61	3. Leprosy	70.00							70.00		10000
7	4. Consumption	19, 80 16, 93	9, 66 11, 22	5. 24 5. 12	2.47 3.72	2, 28 3, 18	39, 45 40, 17	8.28 13.05	10, 23 ' 27, 88	56.63 101.21	135. 07. 156. 48
81	5. Hydrocephalus $\left\{egin{array}{c} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array}\right.$	460.17 410.76	213.30 232.29	79. 66 95. 07	47. 40 48. 43	28. 31 45. 74	828. 83 832. 20	84.27 92,38	18.43 18.88	10.53 10.76	11. 19 11. 66
91	6. Cancer	2.92 1.08	0.83 1.30	1.25 0.65	1.25 0.22	2.09	8.35 3,25	4. J7 1. 30	0. <u>42</u> 0. 65	2. 09 ¹ 3. 03 ⁻	7. 51 7. 57
10	7. Tumor	35, 81 10, 23	8. 26 15. 35	8. 26 12. 79	19. 28 5. 12	11.02 5.12	82. 64 48. 59	19.28 17.90	24.79 20.46	41. 32! 23. 02:	41. 32 35. 81
1.5	8. Anæmia	299.61	23, 35	15. 56	7.78	7.78	354. Q9	27. 24	23.35	35. 02	27. 24
12.	9. Dropsy	154, 34 34, 71	19. 29 18. 18	16.08 4.96	3, 22 11, 57	11.57	192.93 80.99	32. 15 28. 10	25. 72 18. 18	54. 66 23. 14.	77.17 21.49
	•	18.71 9.64	17. 27 4. 82	5. 76 7. 23	5.76	2.88 7.23	50. 36 28. 92	18.71 24.10	25. 90 45. 78	18.71 40.96	25, 90 21, 69
13	10. Diabetes	3.08	3.08		3.08		9, 23	12.31	24.62	30.77	30.77
14	11. Others of this group $\left\{ egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{H} \end{array} \right.$	352, 33 226, 03	82. 90 143. 84	72. 54 13. 70	36. 27 34. 25	36. 27 20. 55	580. 31 438. 36	36. 27 61. 64	15.54 47.95	25. 91 54. 79	56.99- 61.64
15	12. Others of this class	250.00		250.00			500.00		111.11		
16	II.—Diseases of the nervous system	335 25	83. 97	32. 30	19. 69	12. 69	483. 90	30. 21	14.43	14. 25	16.94
17 18	MalesFemales	351.30 316.42	80. 42 88. 13	30. 57 34. 52	18. 28 21. 34	12.76 12.61	493.33 · 473.03	29.46 31.08	14.01 14.92	14. 01 14. 53	16.65 17.29
19.	1. Inflammation of the brain $\left\{egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	385.52	165. 47	64. 58	42.62	31.31	689.50	77.84	29.79	23.05	21.53
20	2. Apoplexy $\begin{Bmatrix} M \dots \\ M \dots \\ K \dots \end{Bmatrix}$	348.55 10.53	195. 51 2. 48	80. 21 1. 65	49.34 1.93	30. 68 1. 10	703. 69 23. 69	78.63 1.38	35.88 1.93	24. 54 6. 34	21. 90 11. 85
ĺ	· .	15. 28 11. 66	4.70 7.00	3. 23 5. 13	1.18 3.73	1. 47 2. 33	25, 85 29, 85	4.41 8.86	1.76 7.00	4. 99- 11, 19:	8. 81 12. 13
21.	3. Paralysis $\left\{ egin{array}{ll} M \ . \end{array} \right\}$	11.54	7.99	3.11	4.44	1.33	281 39	8.87	5. 77	7. 10	10.65
22	4. Tetanus and trismus nascentium $\left\{egin{array}{c} M \ldots \\ F \ldots \end{array}\right\}$	793. 48 888. 42	5. 43 4. 21	2. 72	1.36	1.36 2.11	804.35 894.74	32. 61 12. 63	32. 61 8. 42	17. 60 8. 42	12. 23 16. 84
23	5. Epilepsy $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	36.50 62.50	38. 93 10. 42	14.60 13.89	4.87	9.73	104. 62 86. 81	34.06 59.03	58. 39 55. 56	85. 16 62. 50	85, 16 107, 64
24	6. Convulsions $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \end{array} \right\}$	760.78 720.89	120. 26 127. 48	4J. 27 46. 25	21.85 25.72	11. 02 14. 89	955, 18 935, 24	17.74 19.63	4. 11 5. 64	4.11 5.87	1.87 4.96
25	7. Mental diseases $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right\}$							2.39	2.40 4.78	11. 99 14. 35	47. 96 38. 28
26`	8. Diseases of the brain $\dots \qquad \begin{cases} M \dots \\ F \dots \end{cases}$	242.15	66. 69	27.10	14.98	13.91	864.84	27.46	15.34	15.34	26.75
27	9. Diseases of the spinal cord $\left\{egin{array}{l} M \ldots \\ F \ldots \end{array}\right\}$	249.38 180.39	93. 77 61. 30	34. 41 28. 02	25. 94 14. 01	12. 47 17. 51	415.96 301.23	31.42 35.03	22. 44° 24. 52	21.95 28.02	27. 43 42. 03
	•	203.52 46.24	75.38	32.66 11.56	30.15	20. 16	361. 81 86. 71	90.45 11.56	30, 15 28, 90	40. 20 28. 90	42.71 34.68
28	10. Others of this class $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	13. 61	6. 80			6.80	27. 21	30.61	20.41	61. 22	71.48
29	III.—Diseases of the circulatory system	81.03	4.37	3.00	2.39	2.34	93.13	20.78	23. 22	26. 83	34: 34
317	Males	87 27 74. 22	4.57 4.15	3. 31 2. 66	2. 33 2. 45	2. 43 2. 23	99. 91 85. 71	17.80 24.03	13. 87 27. 97	26 07 27. 65	30. 65 38. 39
32	1. Angina pectoris							10.42	3. 79 15. 63	11. 86 20. 83	7. 58 52. 08
33	2. Aneurism $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$							13.89	13.89	12. 61 41. 67	29. 41 41. 67
34	3. Discases of the heart $\left\{egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array}\right\}$	37.60 32 52	4. 29 3. 95	3.30 2.44	2.64 2.56	2. 75 2. 32	50 57 43.79	19.90 25.90	21.11 29.74	28. 47 29. 16	33. 31 39. 61
35	4. Others of this class $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	814. 98 787. 19	11.75 9.42	5. 87 7. 53	1.88	1.88	832. 60 807. 91	2.94	1. 47 5. 65	4. 41 3. 77	4. 41 13. 18
36.	IV.—Diseases of the respiratory system	217. 09	106. 22	55. 69	33. 35	20.78	433. 13	39. 99	11. 23	19.99	32.94
37 38	Males	223. 14 210. 00	103.34 109.60	53. 45 58. 32	32. 05 34. 87	18. 88 23. 01	430, 85 435, 80	37. 68 42 69	9. 82 12. 88	18. 39 21. 87	37. 20 27. 95
39	1. Croup	142 86	216, 80	200.54	145.18	101.53	809. 91	166.47	11. 23	1.55	3.48
40	2. Laryngítis	115.58 173.75	225. 22 216. 22 165. 90	203. 29 119. 69	146.64 139.00	110.55 30.89 69.19	801. 28 679. 54 672. 81	177. 25 88. 80	7.77 19.31	3. 20 3. 86	1.83 19.31 9.22
41	3. Bronchitis	202. 76 409. 75	165.90 129.16	115. 21 45. 69	21. 47	69. 12 10. 33	672. 81 616. 40	152.07 16.95	23.04 4.20	13.82 6.62	13.40
1	- I	343, 10 165, 36	124. 45 86. 61	48. 29 38. 27	21, 22 20, 75	10. 61 10. 20	547. 66 321. 18	16.78 27.77	8. 07 10. 98	9.82 24.29	13. 77 52. 42.
42	4. Pneumonia	160.60	95. 16	45.07	26.36	16.77	343.97	34, 82	15.42	30, 62	38. 11
43:	5. Pleurisy	59. 62 65. 48	34. 62 35. 71	25. 00 32. 74	5. 77 2. 98	11. 54 2. 98	136, 54 139, 88	30.77 50.60	17.31 20.83	50, 00 53, 57	51. 92 50. 60
<b>承</b> 表:	6. Asthma $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right\}$	28. 82 32. 18	8.87 4.95	4. 43 7. 43	2. 22	4. 43 2. 48	48. 78 47. 03	4.43 4.95	6. 65	2. 22 2. 48	4. 43 ; 14. 85
<b>4</b> 5'	7. Others of this class $\left\{egin{align*}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right\}$	312.39 289.00	47. 68 56. 62	27. 18 26. 18	14.71 14.42	11. 59 9, 62	413, 55 895, 83	22. 73 22. 97	12.92 17.09	24.06 21.37	33. 87 34: 72

FROM: EACH: DISEASE: AND CLASS OF DISEASES, WITH DISTINCTION OF SEX-Continued.

#### REGISTRATION OFFEES-Continued.

<del></del>		<del></del>		<del></del>	<del></del>					<del></del>	l T	1	ī —	<del></del>	<del></del>	_
¹ 25 to year		30 to 35 years	35 to 40 years.	40 to 45; years.	45 to 50 · years.	59 to 55. years.	55 to 60; years.	60:to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years,	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years, and over,	
117	.72	103.39-	91.04	76.12	69.33	61.04	51. 59	47:38	39:10	24, 35	15.33	7.22	2, 68	. 0. 60	0.38	. 1
117 117	. 87 . 57	108. 22 98. 43	97. 03 84. 89	. 77.58- 74.63	72. 72 65. 86	62.96 59.08	53. 09- ₁ 50. 06	48.05 46.68	38.43 39.79	22, 70 26, 04	14.37 16.32	5.43 9.06	1. 75 3. 63	0.50 0.70	0. 25 0. 51	2 3
59	19 .88	57. 63 45. 14	79.44 55.56	59, 19 53 82	76.32 69.44	84.11 52.08	79.44 81.60	81. 00 83. 33	76.32 109.38	52.96- 69.44	29, 60, 43, 40	. 21,81. 26.64	7.79 10.42	1.56	1.56 3.47	34
64	. 63	25, 13	28. 73	26:93	35.91	23.34. 14.93	32 32	14.36 20.52	12.57 11.19	7.18 5.60	3. 59 1. 87-	3.59				} 5
. 00	, 43	42.91	33, 58, 333, 33 333, 33	46: 64	31.72	14495	333.33 333.33	20.04	33333	J. 00	1.01					) }6
147.	. 06 i	133.73	333, 33 114, 84	88: 28 - 73. 34	76, 43	5925 . 4082	333.33 44.40	36. 55	25. 03	12.94	8. 23	2.71	0.57	0.14	0.14 0.11	)
160.	.04	125. 80 5. 92	98. 14 9. 22	73.34 6:58	55. 97 3. 29		32. 25 3. 29	26. 26	21. 62 0, 66	12.78 1.97-	7.66	4.21	1.78 0.66	. 0_43	0.11	}
7.	. 53	5. 38 25, 04	8. 07 51. 34	3.59 65.53	1.79 99.75	1.97 1.79 124.37	1.79 136.89	149, 42	0.90 133.14	0. 90 85. 56	0.90 55:93	0.90 22.12-	0.90 8:35	2.50		<b>}</b> 8
18.	. 61	45. 87	67. 29	. 104.72	123.11	140 20	120.73	119. 21	99.74	67 29	42.41	23.37	8. 44	1.73	1.51	} 9
40.	.12	93, 60 69, 05	77.13 79.28	66 12 120, 20	96. 42 94. 63	99.17 92.07	90, 91 81, 84	68. 87 97 19	68. 87 71, 61	35. 81 53. 71	16. 53 38. 36	8: 26- 12. 79	2, 56	2:75		}10
, 23, 67,	. 35 . 52	31. 13 61. 09	42, 80 90, 03	19.46 45.02	46. 69 51. 45	66.15 73.95	85. GD . 61. 09	81: 71 61: 31	46. 69 48. 23	46. 69 25. 72	27, 24 6; 43	7.78 16.08	7. 78 6: 43			ξ1 <b>1</b>
23 28	:14 .78	38. 02 31. 65	46. 28 61. 87	57, 85 64, 75	49.59 66.19	72.73 99:28	82. 64 73. 38	102.48 105.04	128.93 102.16	105.79 92.09	74.38 66.19	26.45 41.73	14.88 18.71	1.65 4.32	3.31 4.32	}12
45. 61.	.78 . .54	67. 47 30. 77	62, 65 49, 23	6506 61. 54	81. 93 76. 92	106.02 110.77	89. 16 135. 38 :	98.80 116.92	118.07 113.85	60. 24 73. 85	36. 14 46. 15	4.82 12.31	3.08	2.41		<b>{13</b>
41.	- 1	20. 73 41. 10	15.54 41.10	20.73 34.:25	15.54 41.10	31.09 13.70	31. 09 27. 40	31.09· 47.95	41. 45 6. 85	10.36	13.70	15. 54 6. 85	20. 55	5. 18	5.18	}14
333.	- 1	*1.10			111.11	111.11	i11.11	,	250.00	111.11 250.00	111:11-					}15
19.	.38	21, 74	27.00	28.14	34.92	40.39	41. 25	50: 60	51.58	47.57	39: 20-	. 24.20	10.83	288	0. 52	16
19.	67	23. 42	29.70	30, 00	36, 23	40.64	42418	50.82	50.34,	45.59 49.89:	35. 99	19, 19	7 15	1.20	0. 34	17 18
22.	. 03	19.77 21.09	23.82 20.22	2585 21.31	33.39 16.96	40 09 . 14.57	40:-15 12.83	50.34, 10.44	53. 05 ; 7. 83	4. 13 ·	42,97. 3.26	30.,07; 2,39	15.15- 0.87	4,84	0.73	1
19.	. 79	16.89 ₁ 30.58-	16. 36 38. 29	1266 51. 24	15.83 72.18	10. 29 92. 01	9, 50 101, 93	6.60 141.05	9: 23 130, 58	9.50 118.73	3.43 90.63	4. 49 46. 83	0.79 17.36	275	1.38	}19
14.	.39	30. 58 · 23. 50 · 21, 92	27.91. 41.04	4965 4571	64. 92 66. 70	95.77	95: 18 87: 22	128, 67	133.37 129.20	114.86 125.93	98. 12 111: 94	63.75	33, 20 . 25; 19.	9, 40 5, 13	1.38 1.47 0.47	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
17.	30	18.19:	27. 95	33, 27	50.13	70.98 '8-15	73, 20	111.80 6.79	116. 24 5. 43	131.77	120.23	96.27	51. 02	18. 19	2.66	21
ł	42	10.87 10.53	16.30	10.87 6.32	16.30 2.11	4:21	6.32			4,21			2.11			}22
1.	50:	85. 16 ₁ 90. 28 ₂	119. 22. 104. 17	58.39 69.44	63. 26 65. 97	46. 23 · 31. 25	48; 66 41, 67	38. 93 55. 56	34. 06- 34. 72	24.33 38.19	17.03 13,89	7.30 - 17.36	, 3.47			}23
1. 7:	45	2. 05; 4. 29;	3. 17 2. 26	1.49 2.03	1.49 2.71	2.24 2.93	1 12 0.90	1.12 0.68	0.37 1.58	0.56 1 _. 58	0.75 0.90	0.56	0.19 0.45			}2 <u>4</u>
50. 64.	36 59	64.75; 52.63;	95. 92 76. 56	88. 73 66. 99	86. 33 105. 26	62.35 93.30	69, 54 95, 69	88.73 52.63	98.32 98.09	88. 73 78. 95	79. 14 86. 12	59, 36 43, 06	11.99 19.14	2.40 4.78	2.09	,}25
36. 29.		39. 59 28. 93	51:71 40.90	43,:87 35:.91	49. 22 41. 90	56. 70 39. 90	50. 29 42. 89	53, 50 - 48, 87	54.21 50.87	50. 29 · 40. 90.	, 37.80 42.89	18.19 20.95	7.13 10.47	1.07 4.99	0.36 0.50	}26
24. 32.	52	59 54. 35. 18:	42, 03 55, 28	54.29 37.69	71.80 55.28	66.55 47.74	87. 57 55, 28	63. 05 50, 25	40. 28 · 22, 61	40. 28 22. 61	14.01 15.08	5. 25 · 2. 51	·	2.51		}2 <b>7</b>
17.	34	40.46	69.36	80;,92	63.58	69.36	69: 36	92.49	150, 29 74, 83	92. 49 61. 22 -	46. 24	5.78 44.22	11.56		*	}28
68.	- 1	74. 83 45. 27	68. 03 55. 28.,	6803- 6061	57. 82 - 70.,42	85.03 76,56	71. 43·· 8032	68.03 88.71	93, 63	80, 63	30.61 61.42	. 31.55	17.01 13.51	2.74	1.07	29
36,	19	46 60	58.18	64.11	73, 84.	77 15	81. 62	92, 52	94.56	79.77	60, 22	27. 92	11.09	1.85	1.07	30 31
22.	73	43.81 30.30	52,11 56 82	56.78 69 61	66. 67 94. 70	75.93 83.33:	78. 90 151. 52	81 54 151.52	92. 62 132. 58	81.56 90.91.	62, 74 64, 39	35.52 18.94	16.16 18.94	3 72	1.06	i
67 58.		52. 08 63. 03	52.68 13•.45	36, 46 142, 86	62, 50 151, 26	67, 71 109, 24	88. 54 109. 24	109.38 79.83	135. 42 50. 42 55. 56	98. 96 29. 41	83, 33 21, 01	36.46 8.40	10.42			32
. 27. 38.	78	55. 56: 49. 80:	138 89 _. 59, 81	166, 67 66,,29	138. 89 76. 19	97.22 80.91,	41. 67 8410	83: 33 96. 97	55. 56 99. 93	41. 67 85. 31.	13.89 ³ 64.53	13.89	13. 89 11. 87	1.98	7. 21	}33
45.		45.65 4.41	54,01 10:28	59.:47 881	69.,58 7.34	80.03, 13:.22	82.82 11.75	87.58 14,68	97. 22 23. 49	84.45 19:09	66. 21 14. 68	36.71, 20 56	16, 96 1, 47	4.07 1.47	1. 21 1. 16	}34
9.	42	9.42	9. 42	5, 65	11.30	9. 42	16, 95	26, 37	7. 53	33.90	5.65	18.83	5. 65			}35
38.		38, 85	40.05	38. 65	42.12	43. 05	41.67	43. 81	42. 23 35. 92	35. 42 28. 66	28. 29	17.50	8.77	2.54	0.91	36
45. 31.	59	44. 13 32. 60;	46. 85 32. 08	44, 43 31, 88	48. 51 34. 63	45.05 40.70	42.35 40.37	41. 52 46, 50	49. 62	43. 34	34. 18	13. 10 22. 64	5: 46 12. 64	1.28 4.01	0.38 1.54	37 38
1.	55 37	0 77 ⁻ 1, 37 ⁻	1. 16 0. 91	0.77	0.39	0. 77. 0. 91	0.39 0.46	0.39 0.91	0.91 0.39	0. 77 0. 46	0.91	0.46				}39
23. 28.		15. 44 32. 26₌	23.17 23.04	1544 4. 61	27. 03 4. 61	19.31	30.89 4.61	15. 44 9. 22	11.58 13.82	3.86	9. 22	3.86 4.61				}40
15. 14.	50	15. 82 14. 09	16.47 13 14	21.96 15.04	25. 19 19. 16	34. 07, 28. 66	31. 80 37: 05	36, 65 . 46, 39	38. 91. 54. 46	39, 23 55, 26	.32. 94 44. 33.	20.02 33.25	9. 53 19. 95	3.55 6.49	0. 81 2. 22	} <u>41</u>
63. 43.	22	60. 40. 45. 97	65, 56 45, 07	59: 80 4305	63. 52 46. 87	54.88 51.36	49.90 47 47	43 90 52, 34	37.75 51.59	26. 15 40. 96	21. 59 33. 62	11.52 20,66	4.08 10.03	0.84 3.29		}42
86 68	54	76. 92 62. 50	84. 62 71. 43	53, 83 83, 33	61. 54 44. 64	65. 38 38. 69	80. 77 53. 57	80. 77 50. 60	42.31 74.40	36. 54 59. 52	28. 85 32. 74	7. 69 20. 83	5. 77 20. 83	2.98	1.92	}. }43
, 13.	30,	35.48	46.50	35.48.	79.82	110.86.	104.21	152,99	124.17	102.00	82.04	35.48	11,09		<u>-</u>	}44
19. 41.	44	12.38 49.47	34. 65 38. 32	42.08 45.45	61.88 49.91	103. 96 38. 32	113.86 43.67	113. 86 56. 15	158. 42 38 32	116.34 36.54	81.68 25.40	42.08 18.72	17. 33 10. 25	4. 95 0. 45	7.43 0.45	
34.	19	35. 26	33. 12	37. 93	35, 79	43, 27	40.06	47.54	52, 35	56, 62	25. 40 35, 79	25.11	20.30	5, 88	4.81	<b>}45</b>

TABLE 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES

REGISTRATEON CRIES—Continued.

_					<del>,</del>	<del></del>	1	i			
	CAUSE OF DEATH.	Under 1 year.	1 year.	2 years	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	V.—Diseases of the digestive system	200. 44	61.64	13. 67	8. 11	5. 57	289.42	23. 43	18. 21	26. 73	39. 37
3	Males Females	216, 20 183, 54	61.49 61.80	15.41 11.82	8. 63 7. 55	6. 51 4. 56	308, 23 269, 26	24. 57 22. 21	17. 80 18. 65	26. 69 26. 77	82. 80 46. 42
4	1. Dentition $\left\{ egin{align*}{c} \mathbb{M} \dots \\ \mathbb{F} \dots \end{array} \right.$	553.07 541.34	400.84 424.34	37. 71 29. 64	4. 19 3. 12	4.19 1.56	1,000.00 1,000.00	 			
5	2. Augina	220. 69 168. 14	124. 14 88. 50	124. 14 88. 50	110.34 70.80	62. 07 61. 95	641.38 477.88	110.34 230.09	34. 48 79, 65	6. 90 26. 55	13. 79 26. 55
6	3. Diseases of the stomach $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	202.49 153.10	44. 75 38. 27	14.67 17.40	9. 54 9. 05	4. 40 6. 26	275. 86 224. 08	24. 21 33. 40	8.07 11.83	16. 14 18. 79	20. 54 44. 54
7	4. Obstruction of the bowels $\left\{egin{array}{c} M\\ F \end{array}\right.$	205. 07 125. 28	12. 68 22. 78	19. 03 4. 56	16.91 9.11	8. 46 6. 83	262.16 168.56	48763 22.78	31. 71 29. 61	35. 94 25. 06	71.88 38.72
8	5. Hernia	134. 75 45. 87		3.55		3. 55	141.84 45.87	14.18 4.59	3. 55 4. 59	7.09	28. 37 4. 59
9	6. Other diseases of the bowels $\left\{ egin{array}{l} M \ldots \\ F \ldots \end{array} \right.$	335. 29 299. 27	52. 94 14. 60	23.53	14, 60	17. 65 7. 30	429. 41 335. 77	17.65 14.60	17.65 7.30	41.18 51.00	23, 53 29, 20
10	7. Jaundice	593. 22 476. 79	16. 95 12. 66	6.78 4.22	10. 17	3. 39	630. 51 493. 67	10.17 4.22	4. 22	6. 78 12. 66	16. 95
11	8. Inflammation and abscess of the $\left\{ egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	40. 54 26. 74	5. 79 8. 02	5. 79	1. 93 5. 35		54.05 40.11	17. 37 13. 37	13.51 5.35	13, 51 18, 72	30. 89 26. 74
12	liver.  9. Other diseases of the liver $\begin{cases} \mathbf{M} - \mathbf{M} \\ \mathbf{F} \end{cases}$	13. 99 19. 96	2.00 4.20	3, 33 1, 05	2. 66 2. 10	0. 67 1. 05	22. 65 28. 36	3. 33 2. 10	2, 00 3, 15	8. 66 5. 25	8. 66 16. 81
13	10. Peritonitis	75. 96 43. 15	25. 92 12. 15	13. 40 6. 25	6. 26 5. 00	13.40 4.38	134. 94 71. 29	53.62 25.64	61. G6 43. 78	89.37 65.04	93. 83 121. 95
14	11. Ascites	60 61 37. 04	15. 15	12.35	15. 15 12. 35	12. 35	90.91	12. 35	40.70	37.04	60. 61 24. 69
15	12. Others of this class $\left\{ egin{array}{ll} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array} \right.$	482. 99 481. 76	46, 49 69, 18	13. 61 17. 61	10. 20 13. 84	6.80 2.52	74.07 560.09 584.91	32. 88 23. 90	22. 68 17. 61	34.01 22.64	31.75 17.61
16	VI.—Disease: of the urinary system and male or-	19. 32	6, 29	7.73	6.38	6.02	45.74	19.77	10.96	18.60	38.19
. 17	gans of generation.  Males	20. 61	7.44	7.13	5.73	5. 27	46. 17	17, 20	9.14	16.42	29.44
18	Females	17. 54	4.71	8. 56	7. 27	7.06	45.14	23, 32 12, 18	13. 48 7. 69	21. 61 20. 51	50, 28 82, 36
19	`	93.02	46.51		23. 26		162. 79	12.85 23.26	12. 63	22, 00 46, 51	41.16
20	2. Calculus, urinary	100.00 42.86	18. 24	19. 15	13. 68	15. 05	100.00	30, 10	12.77	50.00 15.50	34. 66
21	3. Diseases of the kidney $\left\{egin{array}{ll} M \dots \\ F \dots \end{array}\right.$	34. 52 10. 79	11.51	19. 18	16. 99 3, 60	15.34	97. 53	35.07	16, 99 3, 60	17. 53 3. 60	61. 37 5. 40
22	4. Diseases of the bladder $\left\{ \begin{array}{ll} M & \dots \\ F & \dots \end{array} \right\}$	30.93		10.31		1.60	41.24			80.93	30.93
23	5. Others of this class $\left\{ egin{array}{ll} \mathbb{H} & \mathbb{H} \end{array} \right\}$	53. 60 50. 36	9. 24 3. 60	5. 55 14. 39	7.39 10.79	17.99	75. 79 97. 12	7.39 39.57	9. 24 3. 60	7. 39 39. 57	18. 48 68. 85
24	VIIDiseases of the female organs of generation			2.36			2.36	1,18	2.36	28. 27	85.98
25 26 27 28 29	1. Ovarian tumors							18.87	18 87	9.90	29.70 94.34 13.16
28 29	2. Ovarian diseases 3. Uterine tumors 4. Uterine diseases 5. Others of this class.			5. 76			5. 76		2, 88	84, 21 40, 35	168. 42 126. 80
80	VIII.—Affections connected with pregnancy		<b></b>						0.40	68.74	236. 15
31 32 33	1. Abortion								5.41	75. 68 36. 68	205. 41 180. 41
33 34 35	Abortion     Childbirth     Puorperal septicæmia     Extræ.uerine pregnancy     Others of this class									69.83 108.51	260, 18 242, 42 255, 32
36	IX.—Diseases of the bones and joints	•	29. 73	35. 99	25.04	20.34	169.01	150. 23	109. 55	68. 86	64. 16
87 38	Males Females		23. 20 39. 84	33.51 39.84	30.93 15.94	25. 77 11. 95	172. 68 163. 35	141. 75 163, 35	108. 25 111. 55	72. 10 63. 75	77.32 43.82
39	1. Diseases of the spine		27 27	59. 09	31.82	36. 36	222, 73	131.82	100.00	C3. 61	81.82
40	2. Diseases of the bones $\left\{ egin{array}{ll} \mathbb{M} \\ \mathbb{F} \end{array} \right\}$	37.97	51. 85 25. 32	51.85	14. 81 25. 32	14.81 12.66	200.00 101.27	185, 19 75, 95	103.70 88.61	51.85 75.95	44.44 63.29
41	3. Diseases of the hip joint $\begin{Bmatrix} M \\ F \end{Bmatrix}$ .	47. 62 15. 63	47. 62 15. 63	47.62	46.88	15. 63	142.86 93.75	71. 43 312. 50	47. G2 203. 13	47.62 125.00	47.62 62.50
42	4. Others of this class	40.82 160.00	20.41	20.41	40.82	20.41	142.86 160.00	204.08	244.90	142.86	61.722 120. 00
1	} F	40.00	1	l	1	l	40.00	120.00	l	l	

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX—Continued.

REGISTRATION CITIES-Continued.

												•		•	
25 to 30 years.	30 to 25 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	S5 to 90 years.	90 to 95 years.	95 years and over.	
53.80	50.99	54. 63	57.51	63.08	62.39	60.40	61.09	54. 28	39. 72	24.05	12.85	6.18	1.58	0.27	1
45. 68 62. 51	44. 09 58. 38	50. 60 58. 95	59. 76 55. 10	64. 54 61. 51	64.01 - 60.66	64. 28 56. 24	67. 99 53. 68	53. 78 54. 82	37.32 42.29	22.71 25.49	9. 03 16. 94	5. 44 6. 98	0.66 2.56	0. 57	2 3
										<del>-</del>					}4
55. 17 17. 70	34.48 17.70	13. 79 26. 55	6.90 17.70	13.79 44.25	13.79 17.70	27. 59		13.79	8.85	13. 79 8. 85					5
38. 15 53. 58	43. 29 55. 67	44.75 53.58	59. 43 45. 93	72. 63 55. 67	56.49 67.50	85. 84 64. 72	67.50 61.24	64.56 57.76	63. 83 55. 67	34. 48 43. 15	12.47 32.71	9. 54 12. 53	2. 20 6. 26	1.39	} 6
61.31 47.84	59. 20 38. 72	. 63.42 77.45	59. 20 <b>61.</b> 50	31. 71 59. 23	67. 65 82. 00	46.51 54.67	44.40 70.62	50.74 82.00	27. 48 68. 34	19.03 88.72	6.34 15.95	10.57 9.11	2.11 6.83	2. 28	} 7
35. 46 13. 76	46.10 4.59	46.10 55.05	42. 55 59. 63	63.83 137.61	92, 20 96, 33	92. 20 91. 74	113.48 137.61	106.38 128.44	60. 28 73. 39	81.56 77.98	17.73 41.28	.7.09 - 13.76	4.59	4.59	} 8
58. 82 58. 89	58. 82 65. 69	70. 59 29. 20	47.08 21.90	17. 65 43. 80	5. 88 116. 79	41.18 65.69	82.35 36.50	`17. 65 29. 20	29. 41 43. 80	23. 53 29. 20	5.88 21.90	11.76			} 9
27.12 33.76	23.73 33.76	6.78 42.19	27. 12 21. 10	33.90 54.85	44.07 37.97	30.51 50.63	37. 29 67. 51	27. 12 29. 54	30.51 46.41	16.95 29.54	16.95 25.32	10.17 8.44	3.39 4.22		}10
63.71 66.84	59.85 61.50	121.62 61.50	90.73 109.63	102. 32 98. 93	86, 87 109, 63	81. 08 90. 91	117.76 101.60	73.36 93.58	44. 40 66. 84	19.31 10.70	7.72 10.70	1. 93 10. 70	2. 67		}11
29. 31 43. 07	51.97 47.27	71. 95 73. 53	111. 93 93. 49	130.58 121.85	136.58 118.70	116.59 108.19	131, 25 98, 74	86. 61 110. 29	44.64 70.38	26. 65 35. 71	11.33 16.81	5.33 4.20	2. 10		<b>}</b> 12
104. 56 144. 47	69.71 125.70	58. 98 98. 81	64. 34 74. 42	55. 41 55. 66	42.00 36.90	44. 68 86. 90	43.79 30.02	30, 38 27, 52	26.81 20.64	13.40 8.76	9.83 7.50	2. 68 5. 00			}13
45.45 37.04	30, 30 24, 69	15. 15 49. 38	106.06 86.42	90.91 61.73	90. 91 74. 07	106.06 123.46	106.06 61.73	90.91 135.80	121. 21 61. 73	45. 45 61. 73	49.38	24, 69			<b>}14</b>
34. 01 25. 16	23. 81 27. 67	26, 08 23, 90	20. 41 18. 87	24.94 31.45	31.75 32.70	28. 34 38. 99	31.75 27.67	47. 62 40. 25	24. 94 28. 93	14. 74 17. 61	5. 67 13. 8±	4. 54 5. 03	1. 26		<u>}15</u>
59.49	62. 28	71.44	77.64	85.73	89. 59	81.06	97.14	85.19	68. 57	50.14	25. 25	10.69	1. 89	0.63	16
47.10 76.59	55. 93 71. 03	67. 09 77. 45	72. 20 85. 15	86. 15 85. 15	90.02 89.00	84.75 75.95	104.74 86.65	94. 21 72. 74	79.18 53.92	58. 41 38. 72	27.58 22.04	12. 24 8. 56	1.55 2.85	0.46 0.86	17 18
49. 34 75. 39	64. 08 73. 35	81.06 83.54	82. 99 94. 95	101.57 101.87	109. 26 102. 28	99. 01 83. 13	111.82 94.13	83.95 77.02	72. 73 58. 68	45.18 36.27	20. 19 19. 56	5. 13 6. 93	0.64 2.04	0.32 1.22	}19
,		50.00	50.00	50.00	69.77 100.00	.46.51 150.00	139.53 150.00	325. 58 50. 00	93. 02 100, 00	69. 77 50. 00	23.26 50.00	50.00			}20
56. 54 75. 62	62. 93 66. 30	63, 38 74, 52	76, 15 80, 00	80. 71 66. 85	80.71 80.55	73.87 67.95	91.20 78.36	86. 18 61. 11	53.81 44.93	43.78 40.00	18. 24 20. 27	8. 66 9. 32	0.91 2.19	0.91 0.55	}21
10.79 82.47	3.60 20.62	16.19 10.31	25. 18 51. 55	35. 97 92 <b>.</b> 78	37.77 61.86	79. 14 82. 47	120.50 82.47	151. 08 144. 33	181. 65 103. 09	160.07 61.86	86.33 103.09	48.56	7.19		<b>}</b> 22
36. 97 97. 12	38. 82 104. 32	59. 15 68. 35	48.06 46.76	77.63 57.55	72. 09 35. 97	55.45 57.55	99.82 71.94	109.06 68.35	112.75 50.36	88. 72 43. 17	48. 06 25. 18	31.42 17.99	3.70 7.19		}23
144.88	122. 50	143.70	118.96	106.01	76. 56	54.18	45.94	35.34	9.42	8. 24	10.60	3.53			24
84. 16 56. 60	79. 21 132. 08	148.51 94.34 151.32	103.96 75.47	103.96 207.55	118. 81 113. 21	74. 26 18. 87	123. 76 56. 60 52. 63	74.26 37.74	14. 85 18. 87	21.75 6.58	9.90 18.87 6.58	37.74			25 26 27
46. 05 284. 21 198. 85	46. 05 126. 32 178. 67	105. 26 155. 62	138. 16 52. 63 144. 09	210.53 84.21 51.87	144.74 21.05 31.70	131.58 31.58 20.17	10.53 5.76	39. 47 20. 17	13. 16 10. 53 2. 88	10.53	14.41				28 29
260.01	205. 01	162.96	56. 21	8.49	0.81	0.81	0.40								30
232, 43 249, 14	281. 08 219. 93	145. 95 218. 21 145. 47	48.65 79.04	5.41 - 15.46		1.72									31 32
266. 83 272. 73 265. 96	206, 15 181, 82 155, 32	145. 47 242. 42 140. 43	42.30 30.30 68.09	7. 48 30. 30 2. 13	4, 26	0.83	0.83								33 34 35
78, 25	57.90	62.60	37. 56	45.38	37. 56	29.73	21.91	21.91	28.17	10.95	4.69	1.56			36
82.47 71.71	56.70 59.76	61.86 63.75	36. 08 39. 84	46.39 43.82	36. 08 39. 84	36.08 19.92	20.62 23.90	12.89 35.86	18.04 43.82	12. 89 7. 97	5.15 3.98	2.58			37 38
109.09 74.07	59. 09 96. 30	36.36 74.07	45.45 37.04	45. 45 51. 85	27. 27 7. 41	40.91 7.41	4.55 22.22	4.55 22.22	13.64 14.81	13.64 7.41					<b>}</b> 39
50.63 119.05	· 63.29 23.81	75. 95 71. 43	37. 97 71. 43	88. 61 47. 62	75. 95 71. 43	50. 63 71. 43	63, 29 23, 81	25. 32 47. 62	25.32 95.24	12.66	25. 32				-}40
46. 88 61. 22	46.88	78.13 20.41	15. 63 40. 82		15.63 20.41	20.41			20.41	20.41		•••••			}41 ·
40.00	40.00 40.00	200.00 80.00		40.00 80.00	40.00 200.00	40.00	80.00 80.00	80.00 160.00	80.00 160.00	40.00	40.00	40.00		ļ	<b>}</b> 42

TABLE 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES

REGISTRATION CITIES—Continued.

	CAUSE OF DEATH.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25
1	X.—Diseases of the skin	273.53	42. 65	14.71	11. 76	11.76	354.41	25.00	19.12	22.06	30.88
3	Males Females	283, 63 263, 31	23. 39 62. 13	14.62 14.79	11. 70 11. 83	8.77 14.79	342.11 366.86	32. 16 17. 75	32, 16 5, 92	23.39 20.71	43: 86 17: 75
4	1. Abscess $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	240, 8 <u>4</u> 186, 53	26. 18 72. 54	15.71 15.54	10. 47 15. 54	5. 24 15. 54	298. 43 305. 70	47. 12 25. 91	52.36 10.36	10. 47. 31. 09	62.83. 31.09
5	2. Carbuncle $\left\{egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	52. 63 30. 30	90. 91				52, 63 121, 21			70.18	35, 09
6	3. Others of this class $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	510. 64 464. 29	31. 91 35, 71	21. 28 17. 86	21. 28 8. 93	21. 28 17. 86	006.38 511.61	21. 28 8. 93	10.64	21. 28 8. 93	10:64
7	XI.—Diseases of the absorbent system	94. 49	55.12		15. 75	23.62	188.98	23.62	39.37	47. 24	31.50
9	Males	109. 59 74. 07	41. 10 74. 07		27.40	27. 40 18. 52	205. 48 166. 67	27. 40 18. 52	92.59	54.79 37.04	27.40 37.04
10	1. Addison's disease $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$					38. 46	38.46		62.50	62.50	38.46 62.50
11	2. Diseases of the splcen $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$	58. 82	58. 82 <b>9</b> 0. 91			58. 82 90. 91	176.47 181.82	58.82 90.91	90.91	117.65	90.91
12	3. Others of this class $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	233.33 148.15	66. 67 111. 11		66. 67		366. 67 259. 26	33.33	111.11	66.67 37.04	88.88
13	XIIAccidents and injuries.	72.14	17. 55	16. 57	13.91	12. 30	132.46	45. 99	41.53	57. 67	93.46
14 15	MalesFemales	52. 93 135. 48	13.57 30.64	12. 94 28. 54	10.39 25.53	9.38 21.93	99. 21 242. 11	44.37 51.37	47. 19 35. 75	61. 95 43. 56	98: 75 76. 00
16	1. Burns and scalds $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	60.30 40.74	145.73 64.81	145. 73 90. 74	108, 04 83, 33	75.38 68.52	535, 18, 348, 15	82.91 137.04	17. 59 50. 00	42.71 35.19	42:71 50.00
17	2. Drowned $\left\{egin{array}{l} M \\ F \end{array}\right.$	8. 25 17. 14	11. 20 62. 86	7. 67 34. 29	7. 67 28. 57	8. 84 28. 57	43, 63 171, 43	103.77 97.14	123. 23 68. 57	95, 52 51, 43	102:00 142,86
18	3. Exposure and neglect $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	380. 28 586. 21	14. 08 31. 48	28. 17 17. 24		17. 24	422. 54 055. 17	14.08 17.24	28. 17 17. 24	14.08 17.24	14; 08 17; 24°
19	4. Gunshot wounds $\left\{egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	2.82		31. 25	5. 65	8. 47	16. 95 31. 25	28. 25 31. 25	67. 80 125. 00	158. 19 187. 50	172.32 125.00
20	5. Homicide	14.55 44.12		14.71			14. 55 58. 82	3.64 44.12	14.55 29.41	83, 64 102, 94	185.45 205.88
21	6. Infanticide $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	1,000.00 1,000.00					1, 000. 00 1, 000. 00				
22	7. Injuries by machinery							22.22	44. 44 1, 000. 00	155.56	133;33
23	8. Railroad accidents	1.00	1.00	2. 50 6. 67	1.50	2. 50 13. 33	8.51 20.00	25.54 40.00	46.57 86.67	67. 10 80. 00	165/25 113, 33
24	9. Suffocation $\left\{ egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	524, 63 629, 52	32. 12 33. 13	12.85 15.06	8. 57 18. 07	12.85 3.01	591.01 698.80	14.99 21.08	14.99 15.06	14. 99 39. 16	49725 42.17
25	10. Suicide by shooting $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$									30.43 111.11	97. 83 222, 22
26	11. Suicide by drowning $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$				.0					16.13 71.43	80, 65 214, 29
27	12. Suicide by poison $\left\{ egin{align*}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$			ı				1	5.78	20. 16 121. 39	76. 61 213. 87
28	13. Other suicides $\left\{ egin{array}{ll} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array} \right.$			!					1.96	13. 73 45. 80	54.90 129.77
29	14. Sunstroke	86, 21 250, 00	17. 24 71. 43	35. 71			103, 45 357, 14	17. 24 35. 71		25. 86	112.07 142.86
30	15. Surgical operations	102, 94 15, 43	19. 61 0. 17	14. 71 6. 17	3. 09	3, 09	137. 25 33. 95	49. 02 18. 52	19. 61 15. 43	39, 22 24, 69	44.12 89.51
31	16. Wounds	14, 53 64, 52	17 44 64, 52	5. 81 32. 26	8. 72 32. 26	20.35 10.75	66. 85 204. 30	72.67 96.77	107. 56 96. 77	98. 84 21. 51	69. 77 86. 02
32	17. Other accidents and injuries $\left\{egin{align*}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	57. 84 129. 12	11.30 28.60	14. 26 21. 66	12.38 21.66	9. 95 21. 66	105. 78 222. 70	45.74 39.86	34. 44 32. 06	54. 08 31. 20	75. 06 38. 13

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX-Continued.

REGISTELETION CITERS—Continued.

25, to 30	30 to 35	35 to 40,	40 to 45	45: to 50	50 to 55	55 to 60	60·to 65	65 to 70.	70:to 75	75 to S0	80 to 85	85 to 90	90 10 95	95 years	Ī
years.	years.	Legis.	years.	years.	years.	years.	years,	years.	years.	years.	years.	years.	Jears.	and over	
44.12	48. 53	38. 24	36: 76	58.82	60.29	61.76	50.00	39.71	42.65	36.76	16.18	11.76	1.47	1.47	_ 1
38201 50230	58.48: 38.46	35.09 41.42	29, 24 44, 38	70.18 47.34	55. 56 65. 09	55, 56 68, 05	40.94 59,17	40. 94 38. 46	43.86 41.42	29. 24 44. 38	14.62 17.75	11.70 11.83	2, 92	2, 96	- 2
52. 36 82. 90	73. 30 62. 18:	· 41.88 56.99	36, 65 62, 18	68.06 51.81	41.88 67.36	47: 12- 46. 63	41.88 36.27	36. 65 36. 27	57.59 31.09	15.71 46.63	10.47 5.18	5.18	5. 24,	5. 18	- } 4
35. 09 30. 30	70.18	17.54	17: 54 30: 30	105. 26 30. 30	175.44 151.52	140: 35, 181: 82	52,63 181.82	105.26 90.91	35.09 90.91	52.63 60.61	17.54 30.30	17.54			} 5
10.64	21. 28 8. 93	31.91 26.79	21, 28 17, 86	53. 19 44. 64	10.64 35.71	21: 28 71, 43	31, 91 62, 50	10.64 26.79	21. 28 44. 6±	42.55 35.71	21.28 35.71	31. 91 26. 79:			-} 6
7087	47.24	94.49	78.74	70.87	. 102.36	47, 24	31.50	31.50	31.50	47.24	15.75				7
27.40 129,63	54. 70 37. 04	136.99 . 37.04	82.19 74.07	68.49 74.07	95. 89 111. 11	54. 79 37. 04	13.70 55.56	41. 10: 18. 52:	27.40 37.04	68.49 18.52	13.70 18.52				. 8
125.00	38. 46 62. 50	230. 77 125. 00	76. 92 125. 00	115.38 62.50	153, 85, 187, 50	115.38 62.50,	62.50	115.38		76.92					}10
90.91	58. 82	117.65	176.47	58, 82	181.82	58.82	58. 82 90. 91:		58.82 90.91	58. 82 90: 91					}11
66, 67 148: 15	66. 67 37. 04:	66.67	33, 33 74, 07	33.33 . 111.11	100.00. 37.04	37.04.	37.04	37.04	33.33 37.04	66.67	33.33 37.04				}12
98. 98	88. 63	83.60	72.42	67.03	55.92	44: 39	36, 14	28.10	19.50	14.33	8.95	5, 87	1.26	0.77	13
106.13- 75.40	95. 98; 64. 58	90: 10 62: 18	77.80 54,67	71.33 52.87	60, 22 41, 75	47, 74 33, 34	35, 71 37, 55	26. 05 34. 85	17. 22 27. 04	10.84 25.83	5. 74 19. 53	2. 92 15. 62	0, 55 3, 60	0. 27 2. 40	14 15
57.79 46.30	45, 23; 55, 56	22. 61 44. 44	40: 20 41-44	27. 64 37. 04	20.10 31.48	- 17.59 22,22	5.03 24.07	15.08 24.07	15. 08 20. 37	2.51 9.26	10.05. 11.11	5.56		3.70	- 316
91.98 51.43	81. 37; 57: 14	77.83 57.14	82: 55 62: 86	60. 73 57. 14	47. 76 45. 71	38, 33 40, 00	27, 12- 34, 29.	14. 15 22. 86	6.49 22.86	1.77 5:71	1.18	0,59 5.71	5.71		- }17
28, 17	56.34·	56. 34 34. 48	84. 51	70.42 51.72	28.17	14.08 17.24	56.34 34.48	70.42 17.24	28. 17 68. 97	14.08 34.48		17: 24			- }18
141.24 125.00	135, 59 93, 75:	90.40 93.75	5% 67 62, 50	42.37 31.25	33.90 31.25	33, 90 31, 25	8. 47 31, 25	8.47	2.82	2.82	2.82				
210.91 161.76	134. 55 73. 53	120.00 58.82	87; 27 73, 53	65. 45 14. 71	40.00 44.12	14, 55 44, 12	14.55 44.12	3.64 29.41	7.27		14.71				- \}20
•••••															- 21
133. 33	111.11	177.78	44.44	44.44	22. 22	44.44	44.44	22, 22							· \}22
149.22 60.00	112.67 60.00	102.15 53.33	75.11 53.33	68. 60 33. 33	54: 08 86, 67	38, 06 53, 33	30. 55. 60. 00	22.53 113.33	15.02. 26.67	14. 52 53. 33	3.00	1.00 6.67		0.50	- 528
44.97 24.10	40, 69 15, 06	38. 5 <u>4</u> 18. 07	42.83 18.07	34. 26 18. 07	27.84 18.07	17. 13 15. 06	19.27 21.03	23. 55. 9. 04	10.71 12.05.	8.57 6.02	4. 28 6. 02	2.14 3.01			· }24
106.52 407.41	117.39 148.15	113.04	100: 00	113.04 37.04	100.00 74.07	84.78	63, 04	39.13	23.91	8.70	2.174				}25
64.52 107.14	129. 03 35. 71	96. 77 71. 43	80.65 35.71	161. 29 142. 86	129. 03. 107. 14	80. 65 35. 71	64. 52 ⁻ 71. 43	16.13 35.71	16.13	64. 52 71. 43					- }26
108.87 208.09	133. 06 [.] 86. 71	96. 77 92. 49	- 88: 71; 69: 36	172.39 40.46	100, 81 52, 02	64.52- 40.46	52: 42 28. 90	36.29 5.78	36. 29 11. 56	12: 10 11: 56	5.78	5. 78			:\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
84-31 83.97	84.31 114.50	115, 69 106, 87	125.49 137.40	103.92 99.24	129.41 83.97	88. 24 53. 44	64. 71 53. 44	60.78 30.53	43. 14 22. 90	15. 69 38. 17	11.76	1.96			}28
86.21 35.71	137.93 71.43	68. 97 35. 71	86. 21 71, 43	86. 21	137.93 107.14	51:.72 71.43	25, 86 35, 71	43.10		8. 62 35. 71	8.62			, 	- }29
93, 14 160, 49	98. 04 129. 63	112.75 157.41	68, 63 129, 63	53, 92 101, 85	73.53 64.81	73.53 · 24.69	49. 02 15. 43	24.51 27.78	44.12 3.09	9.80 3.09	9.80				: \{30
90. 12 96. 77	.75.58 64.52	58. 14 21. 51	63.95 43.01	63. 95 64. 52	52.33 21.51	61. 05 32. 26	31. 98 21. 51	37.79 64.52	29. 07 10. 75	8.72 10.75	8: 72 10. 75	2.91 , 21.51	10.75		- }31
99. 00 53. 73	96. 58 58. 93	96. 05 55. 46	79. 10 40. 73.	73. 98 57. 19	32.15 34.66	54. 3 <u>4</u> 39. 86.	42.51 53.73	29.06 47.66	18. 83 48. 53	14. 80 48. 53	9.42 46.79	6, 99 36, 40	1. 61 8. 67	0. 54 5. 20	32

Table 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES OFFIES IN REGISTERATION STATES.

=		Under	1				Total	5 to 10	10 to 15	15 to 20	20 to 25
	CAUSE OF DEATH.	1 year.	1 year.	2 years.	3 years.	4 years.	under 5 years.	years.	years.	years.	years.
1	All causes	284. 33	60. 54	28. 84	18. 92	13.58	406. 20	33. 53	15.44	25. 77	42.68
2 3	Males Females	300.78 266.17	60.46 60.63	27, 85 29, 92	18 89 18. 95	13.19 14.01	421. 17 389. 68	32, 55 34, 62	14. 37 16. 63	23. 69 28. 07	41. 89 43. 55
4	Unknown causes	314. 99	26. 97	15.10	14.02	9.71	380.80	29.13	17. 26	17. 26	24. 81
5 6	Males Females	344. 97 281. 82	34 91 18.18	10, 27 20, 45	14. 37 13. 64	14. 37 4. 55	418.89 338.64	24. 64 34. 09	22.59 11.36	16.43 18.18	24. 64 25. 00
7	I.—General diseases: General diseases—A	405. 26	123.08	61. 37	44. 40	35. 49	669. 60	84.15	24. 24	25. 26	28.71
8 9	Males Females	420. 74 389. 18	124, 12 122, 00	58, 62 64, 23	45. 75 43, 01	35, 44 35, 54	684, 66 653, 96	79. 48 89. 00	21. 53 27. 05	24, 15 26, 41	29. 83 27. 55
10	1. Smallpox	83, 33 125, 00	83. 33	125.60	125. 00		166. 67 375. 00	83.33 125.00		83.33 125.00	333.33 125.00
11	2. Moasles	294. 12 289. 70	334. 03 336. 91	147.06 154.51	71. 43 66. 52	83. 61 49. 36	880. 25 897. 00	73. 53 45. 06	8. 40 6. 44	18. 91 12. 88	2. 10 8. 58
12	3. Scarlet fever	65, 60 87, 33	168. 44 162. 67	161.35 203.77	163.12 131.85	111.70 125.00	670. 21 710. 62	246, 45 207, 19	81.91 41.10	28, 37 10, 27	1.77 8.56
13	4. Diphtheria $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	58.47 44.69	152, 60 129, 38	163, 54 158, 75	148, 53 134, 69	127. 27 115. 00	650.41 582.50	269. 86 311. 88	45. 65 59. 38	11.88 13.75	5. 94 10. 94
14	5. Whooping cough	622, 62 501, 63	215. 26 241. 57	73. 57 126. 22	38. 15 52. 23	21.80 31.56	971, 39 953, 21	24.52 85.91	2.72 3 26		2. 18
15	6. Fever	277. 78 350. 00	55. 56 50. 00	111.11		50, 00	444.44 450.00	55.56		166. 67 50. 00	100.00
16	7. Cerebro spinal fever $\left\{ egin{array}{c} M \\ F \end{array} \right.$	289, 26 233, 33	190. 08 119. 05	99. 17 95. 24	70. 25 66. 67	28. 93 42. 86	677. 69 557. 14	95. 04 119. 05	57. 85 52. 38	57.85 42.86	12.40 61.90
17	8. Enteric fever $\left\{ egin{array}{l} M \\ F \end{array} \right.$	6.35 8.20	6.35 1.64	8. 25 10. 66	7. 62 8. 20	6, 35 13, 11	34.92 41.80	41. 27 49. 18	61.59 97.54	149, 84 189, 34	213.33 168.03
18	9. Diarrheal diseases $\left\{egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array}\right\}$	583.31 502.45	111. 47 98. 81	18. 93 22. 66	10.05 8.41	7.71 5.14	731. 48 637. 47	21.50 21.26	8. 41 10. 28	7.71 11.68	11. 22 18. 22
19	10. Cholera infantum ${M \over F}$	832. 01 826. 72	142. 86 155. 70	16. 93 13. 05	4.62 3.12	3, 59 1, 42	1,000.00 1,000.00				
20	11. Malarial fever $\left\{ egin{array}{l} M_{-} \\ F_{-} \end{array} \right.$	56. 24 47. 62	38. 66 36. 12	36. 91 24. 63	38.66 29.56	14.06 13.14	184.53 151.07	73.81 62.40	40. 42 44. 33	49. 21 87. 03	86. 12 80. 46
21	12. Erysipelas $\begin{cases} \mathbf{M} \\ \mathbf{F} \end{cases}$	317. 60 400. 00	12, 88 24, 39	17. 17 4. 83	4.29	14.63	351. 93 443. 90	17. 17 9. 76	4.29 4.88	12. 88 24. 39	38. 63 14. 63.
<b>2</b> 2	13. Septicæmia	105.82 81 08	37. 04 4. 50	15. 87 13. 51	5. 29 4. 50	26.46 9.01	190. 48 112. 61	37. 04 40. 54	21. 16 18. 02	52. 91 27. 03	58. 20 126. 13
23	14. Venereal diseases $\left\{egin{array}{c} M \ F \end{array}\right.$	586. 02 580. 88	32. 26 44. 12	5.38	10.75 7.35		634. 41 632. 35	10.75	5.38	22.06	21.51 36.76
24	15. Others of this group $\left\{ egin{array}{l} M \\ F \end{array} \right.$	72, 40 71, 82	22. 62 22. 10	36. 20 16. 57	22.62	9.05 11.05	162. 90 121. 55	49.77 33.15	31.67 5.52	22, 62 11, 05	18. 10 27. 62
25	General diseases—B	546. 58	16. 49	8. 24	2, 89	3.30	577.49	9.07	1.65	3.30	19.79
26 27	Males Females	484. 73 <b>6</b> 47. 83	13. 28 21. 74	7. 97 8. 70	2, 66 3, 26	1.99 5.43	510, 62 686, 96	10. 62 6. 52	1. 33 2. 17	2, 66 4, 35	17. 93 22. 83
<b>2</b> 8	1. Parasitic diseases $\left\{egin{array}{c} M \ldots \\ \mathbf{F} \end{array}\right.$	111.11 200.00	200, 00	111, 11 200, 00	111.11 200.00	111.11	444. 44 800. 00	444.44			
29	2. Alcoholism	1.67					1.67	5.02	3.34	5. 29	35, 12 47, 62
80	3. Lead poison $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$		333.33				333. 33			52, 63	52.63
31	4. Other poisons $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	30. 30 83. 83	80. 81 55. 56	60. 61 69, 44	10. 10 13. 89	10. 10 41. 67	191. 92 263. 89	20. 20 27. 78	13.89	20, 20 27, 78	50.51 152.78
32	5. Inanition	928, 30 904, 76	15.36 21.51	6.40 3.07	2.56 1.54	1 28 3.07	953, 91 933, 95	8.96 6.14	1.54	1.28 1.54	1.54
83	General diseases—C	767.35	18.57	4.64	1.88	1.05	793. 50	2.23	0.61	0.83	1.27
34 35	Males Females	822. 45 704. 65	18. 10 19. 10	3. 46 5. 99	1. 65 2. 15	0.99 1.12	846, 63 733, 63	1.73 2.81	0.41 0.84	0. 91 0. 75	1. 23 1. 31
36	1. Premature birth $\left\{egin{array}{c} M \\ F \end{array}\right\}$	999.33 1,000.00	0. 67				1,000.00 1,000.00				
37	2. Stillborn $\left\{egin{array}{ll} M \ldots \\ \mathbb{F} \ldots \end{array}\right\}$	1, 000. 00 1, 000. 00					1,000.00 1,000.00				
38	8. Malformation	982.06 953.76	4.48 5.78	5.78		4.48 5.78	991.03 971.10	4.48 11.56	11.56	4.48	
30	4. Debility and atrophy $\left\{egin{array}{l} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right\}$	728.11 630.09	58. 92 55. 13	11. 35 17. 11	5. 41 6. 25	2. 97 2. 99	806. 76 711. 57	5. 41 7. 60	1. 35 1. 90	2.70 2.17	4. 05 3. 80
40	5. Old age										

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX—Continued.

CITIES IN REGISTRATION STATES.

												<del>,</del>			_
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	
47. 65	44.37	43.37	40.34	41.31	41. 51	39.15	40. 57	38. 37•	83. 59	28. 89	20.47	11.34	4.00	1.45	
47. 28 48. 05	45. 58 43. 02	45. 54 40. 98	41. 65 38. 88	43. 92 38. 43	42. 14 40. 82	40.04 38.16	40.03 41.17	36. 47 40. 46	80,63 36,86	26. 06 32. 01	16. 14 25. 26	7. 87 15. 16	2. 20 5. 98	0.77 2,20	
39. 91	47.46	43.15	35.60	36. 68	40.99	42.07	51.78	59.33	57. 17	37.76	23.73	9.71	3.24	2.16	-
24. 64 56. 82	49. 28 45. 45	55. 44 20. 55	30. 80 40. 91	34. 91 38. 64	41.07 40.91	39. 01 45. 45	43.12 61.36	51. 33 68. 18	53.39 61.36	34. 91 40. 91	24. 64 22. 73	8.21 11.36	2.05 4.55	4. 55	.  =
24. 33	18.68	15.69	13. 36	13. 24	. 12.21	12.46	12.74	11.40	11.25	10.16	. 7,36	3.76	0.90	0.50	
25. 92 22. 68	18.66 18.69	16. 10 15. 27	13. 66 13. 05	13.36 13.11	11. 41 13. 05	12.38 12.54	11.59 13.94	10. 61 12. 23	9. 39 13. 18	8. 23 12, 16	5. 92 8. 87	2, 38 5, 19	0.43 1.39	0.30 0.70	
83.33 125.00				83.33 125.00	166.67										-  }:
10.50 2.15	15.02	4. 29	4.20	4. 29	2.15		2. 15				2.10				.   }
7. 09 6. 85	5. 32 10. 27	1.77 3.42	1.71	1.77	1.77	1.77				1.77					- }-
5. 32 3. 75	1.56 5.94	2. 19 4. 06	3, 75 3, 13	0, 63 1, 25	0. 94 0. 94	0. 63	0.31	0.31 0.31	0.63 0.63	0.63 0.31		1	i		-
		1.36 1.09		2. 18					1.09	1.09				}	-  }
£0.00	100.00	50.00		111.11	55, 50 50, 00	55.56	150.00	55.56	55. 56						:  }
41. 32 52. 38	28. 57	16.53 19.05	12. 40 19. 05	12. 40 4, 76	4.76	4.13 9.52	8. 26 4. 76	4. 13 19. 05		4.76					-   }
153. 65 131. 15	105.40 81.15	71.11 61.48	52.06 43.44	39.37 40.98	22. 22 31. 97	17. 14 17. 21	13.97 14.75	11.43 11.48	7. 62 6. 56	3.17 5.74	1.27 7.38	0.63			- 3
16. 13 17. 99	13. 32 14. 95	15.89 15.88	· 15.42 17.52	18.70 22.42	17. 99 23. 83	23.60 24.29	18.70 32.00	21. 27 25. 69	20.10 31.77	17.76 33.17	14. 02 22. 66	5.84 14.02	0.47 3.27	0. 47 1. 64	T
						4									- }
86. 12 72. 25	70. 30 59. 11	45. 69 55. 83	49. 21 59. 11	40. 42 34. 48	43.94 50.90	61.51 55.83	54. 48 62. 40	38. 66 34. 48	19.33 34.48	26.36 27.91	17.57 11.49	3.51 9.85	5.27 4.93	3.51 1.64	3
- 30.04 14.63	30.04 43.90	64. 38 29. 27	47.21 43.90	60. 09 39. 02	51.50 39.02	51.50 48.78	77. 25 24, 39	51. 50 63. 41	47. 21 43. 90	38, 63 24, 39	17.17 43.90	4. 29 24. 39	14.63	. <u>4. 29</u> 4. 88	}
47.62 139.64	68. 78 139. 64	84.66- 103.60	37.04 58.56	58. 20 54. 05	100. 53 36. 04	68.78 40.54	84. 66 13. 51	58. 20 31. 53	21, 16 31, 53	10.58 18.02	4. 50		4.50		:   }
53.76 51.47	64. 52 80. 88	43.01 66.18	37. 63 29. 41	. 48.39 29.41	37.63 14.71	5.38 14.71	5.38 7.35	16.13 7.35	16.13 7.35						:- } :- }
9. 05 33. 15	13.57 27.62	27. 15 16. 57	27. 15 5. 52	49. 77 33. 15	22. 62 55. 25	49.77 77.35	90. 50 66. 30	63.35 121.55	108.60 127.07	113.12 77.35	90.50 93.92	40. 72 55. 25	9.05 5.52	5. 52	-}
50. 29	66.36	58. 12	56. 47	45. 75	42.46	24.32	17.72	11.54	5. 77	3.30	2. 89	2.89	0.41	0.41	_
56. 44 40. 22	78.35 46.74	73, 04 83, 70	64.41 43.48	55.11 30.43	57. 77 17. 39	29. 88 15. 22	15. 94 20. 65	11. 29 11. 96	5. 98 5. 43	4.65 1.09	2. 66 3. 26	1. 23 5. 43	1.09	1.09	-
200.00	111.11													.	- }
127. 00 164. 02	165, 55 179, 89	157. 19 137. 57	147. 16 185. 19	122. 07 100. 53	117.06 63.49	58. 53 47. 62	26.76 37.04	16.72 21.16	10.03	3.34 5.29	3.34 5.29				- }
105. 26	210.53	105.26 333.33	52. 63	52. 63 333. 33	210.53	52. 63		52,63	52, 63						-   }
50. 51 69. 44	131.31 83.33	131. 31 41. 67	80. 81 69. 44	70.71 41.67	121. 21 55. 56	30. 30 41. 67	40.40 41.67	50.51 41.67	27. 78	10.10					- } - }
2.56	1. 28 4. 61	1. 28 1. 54		2.56 7.68	1, 28	7. 68 3. 07	5.12 13.82	1.28 6.14	2. 56 4. 61	5.12	2.56 3.07	2. 56 7. 68	1.54	1. 54	- 3
1.31	1.80	1.36	1.58	2.06	2. 67	3.85	8. 85	15.37	24. 96	35.96	45.33	33.77	16. 25	6.44	-
0. 91 1. 78	1.32 2.34	1. 23 1. 50	1.56 1.59	1. 48 2. 72	1.89 3.56	3. 23 4. 49	7.32 10.58	11. 52 19. 76	18. 27 32. 59	29. 54 43. 26	33. 98 58. 25	23. 70 45. 23	9. 87 23. 50	3. 21 10. 11	
										; 					:  }
														-	- }
			-	5.78										-	-  }
2.97 5.16	4. 32 6. 79	4. 05 4. 35	5. 14 4. 62	4.86 7.60	6. 22 10. 32	10.81 13.04	16. 22 19. 28	22. 16 33. 41	23.78 36.12	31. 35 40. 74	23.78 44.81	17.57 29.33	4. 05 13. 31		15
ļ			-	·]			25. 28 23. 54	50.57 49.33	116.83 120.52	211.86 174.89	283.35 256.17	194. 42 210. 20	91.54 113.23	26.16 52.13	

TABLE 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES CITIES IN REGISTRATEON STATES—Continued.

=											
	CAUSE OF DEATH.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	I.—General diseases—Continued. General diseases—D	51.40	23. 86	11. 26	5.96	4. 51	96. 99	14.87	16. 63	57.84	110.42
2 3	MalesFemales	60, 82 41, 95	24 81 22. 91	12. 10 10. 42	6, 46 5, 45	4, 54 4, 48	108. 73 85. 21	14.98 14.76	10. 93 22. 35	45. 91 69. 82	108.93
4	1. Rheumatism	14.08	11.27	8.45	11.27	2.82	47.89	56. 34	42, 25	36. 62	111.91 50.70
5	,	29, 03 395, 12	6. 45 121. 95	9.68 63.41	3. 23 19. 51	6.45 · 29.27	54.84 629.27	29.03 63,41	45.16 24.39	38. 71 14. 63	22.58 43.90
	2. Scrofula and tabes	384.96	110.62	61. 95	17. 70	26. 55	601.77	48.67	13 27	53. 10	30.97
6	3. Leprosy	••••••									
7	4. Consumption $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right\}$	23. 75 17. 75	9. 53 11. 40	5. 58 5. 24	1.98 3.53	2.16 2.72	43.00 40.65	7. 92 10. 89	9.86 27.74	55. 77 95. 61	136.10 157.54
8	5. Hydrocephalus $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	462, 89 409, 86	218.56 238.03	81.44 102.82	54. 64 49. 30	26 80 39.44	844.33 839.44	75. 26 97. 18	18.56 19.72	8. 25 5. 63	7. 22 9. 86
9	6. Cancer	3,50		0 87	1.75		6.12	3.50		2.62	8.75
19	7. Tumor	1. 19 39. 77	1. 19 17. 05	0.40 11.36	17. 05	11.36	2.77 96.59	0.79 11.86	17.05	3. 56 34. 09	5. 14 62. 50
	, ,	5. 05 297. 30	5. 05 27. 03	20, 20 18, 02	10. 10 9. 01	• • • • • • • • • • • • • • • • • • • •	40.40 351.35	15. 15 86, 04	15.15 18.02	25, 25 36, 04	15. 15 27. 03
11	8. Anæmia	117. 65	14.71	14, 71		•••••	147.16	29.41	29.41	58.82	95.59
12	9. Dropsy $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	44.30 30.93	6. 33 10. 31	12.66	6, 33 10, 31	6.33 5.15	75. 95 56. 70	31.65 5.15	18. 99 25. 77	12.66 25.77	81.65 5.15
10	10. Diabetes	4.67 5.10	4. 67	9.35		4. 67	23. 36 5. 10	28, 04 15. 31	32.71 20.41	37.38 30.61	18.69 30.61
14	11. Others of this group $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right\}$	359, 52 229, 73	61, 86	103.00	41. 24	51.55	608. 25	80.93	10.31	10.31	51.55
15	12. Others of this class $\begin{cases} \mathbf{M} \\ \mathbf{M} \\ \vdots \end{cases}$		202.70	13.51		13.51	459.46	54.05	27. 03 250. 00	40.54	40, 54
16	-	250.00		250.00			500.00				
17	II.—Diseases of the nervous system	276.03 291.72	85.12 83,70	32.58	19. 27	13.10	426. 09	28. 07	13.63	12. 88	15. 94
18	Males. Females	258. 45	86.72	34.94	21.17	13. 43	414.70	29.02	12.75	13. 20	15.14
19	1. Inflammation of the brain $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	372, 03 338, 08	181.02 203.93	67. 83 81. 52	41.20 51.60	31. 63 32. 43	693, 72 710, 57	74. 91 77. 15	31. 63 34. 40	19. 98 25. 55	19.98 20.64
20	2. Apoplexy	12. 04 13. 83	1.45 3.34	、0.48 0.95	1.93 0.95	0. 48 0. 95	16. 38 20, 03	0 96 2.86	1. 45 1. 43	4. 82 3. 81	9. 15 5. 25
21	3. Paralysis	10.38	5. 66	2. 83	3.77	2, 83	25. 47	8.49	6.60	8.49	6.60
22	4. Tetanus and trismus nascentium. $\left\{egin{array}{c} F \\ F \end{array}\right\}$	10.45 691.86	12. 20 5. 81	2. 61 5. 81	6.10	0, 87	32. 23 703. 49	6. 97 40. 70	3.48 40.70	4. 36 34. 88	10. 45 17. 44
	5. Epilepsy	891.30 43.29	56. 28	12, 99	•••••	10. 87 12. 99	902, 17 125, 54	25, 97	51. 95	10. 87 86. 58	103.90
23		71.01	11.83	23.67			106.51	71.01	29.59	59.17	106.51
24	6. Convulsions $\left\{ egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array} \right.$	738. 15 700. 12	137, 66 135, 56	44. 89 55. 16	21.45 24.65	1J. 97 21. 71	954. 11 937. 21	17.46 14.08	4. 99 4. 11	3. 49 5. 87	1.00 5.87
<b>2</b> 5	7. Mental diseases	• • • • • • • • • • • • • • • • • • •						3.32	3.34	6, 69 9, 97	43. 48 39. 87
26	8. Diseases of the brain	233, 39 235, 48	59. 34 84. 95	29, 27 27, 96	14. 24 25. 81	11.87 8.60	348. 89 382. 80	18.99 27.96	14. 24 17. 20	13. 45 18. 28	26. 11 17. 20
27	9. Diseases of the spinal cord $\left\{ egin{array}{c} M \\ F \end{array} \right\}$	135, 85	52, 83	7.55	18.87	15.09	230.19	15.09	22, 64	15.09	49.06
28	10. Others of this class $\left\{ egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right\}$	196. 63 14. 29	78. 65 14. 29	33. 71	33. 71	16.85	359, 55 28, 57	89, 89 14, 29	16.85 28.57	16. 85 14. 29	22. 47 28. 57
	-	7. 52		• • • • • • • • • • • • • • • • • • • •			7.52	37.59	30.08	52. 63	60. 15
29 30	III.—Diseases of the circulatory system	79.01	3.91	2.77	2. 19	2.10	89. 98	20.32	22.14	25. 76	32.44
31	Males Females	88. 59 69. 22	5. 10 2. 70	2. 64 2. 89	2.64 $1.74$	1.70 2.51	100.68 79.06	18. 13 22. 56	18. 70 25. 65	26. 45 25. 07	30. 03 34. 90
32	-1. Angina pectoris							9. 26	18. 52	7. 25 9. 26	46. 30
33	2. Aneurism $\left\{ egin{array}{ll} \mathbf{M}. \\ \mathbf{F}. \end{array} \right\}$									9. 17 31. 25	45. 87 31. 25
34	3. Diseases of the heart $\left\{ \begin{array}{ll} M \\ F \end{array} \right\}$	39. 38	4.47	2. 55	2.98	1.92	51.30	20. 22	21.07	29. 16	32.78
35	4. Others of this class $M$ .	30. 25 813. 75	2.94 17.19	2. 73 5. 73	1.89	2.52	40.34 836.68	24. 37 2. 87	27, 31	26. 47 2. 87	36.13
	`	751, 75	••••	6.99		3.50	762. 24		3.50	6. 99	10.49
36 37	KV.—Diseases of the respiratory system	212.41	99.47	51. 15	31. 39	17.68	412.10	34.67	9. 26	18.63	31.26
38	Males Females	204.61	98. 71	51. 10	31.76	15.31 20.35	406. 53	35. 47	11. 34	20.21	35. 57 26. 38
30	1. Croup	141. 98 110. 38	237. 65 228. 30	212, 19 200, 94	145, 06 159, 43	89. 51 114. 15	826. 39 813. 21	146.60 166.04	14.66 5.66	1.54 3.77	1.54 2.83
40	2. Laryngitis $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right\}$	200.00 274.73	226. 09 197. 80	121.74 153.85	130.43 109.89	8. 70 32. 97	686, 96 769, 23	69, 57 109, 89	8.70 21.98	8.70	17.39 10.90
41	3. Bronchitis	397.67	117.80	40.31	22. 14	7.66	585. 58	14.76	2.84	7.38	15.61
42	4. Pueumonia	324, 41 154, 75	110. 52 82. 17	40. 29 36. 51	19, 88 20, 16	9. 01 8. 72	504. 11 302. 31	15. 37 27. 14	6, 10 10, 24	9. 81 22. 89	15.37 49.37
	· · · · · · · · · · · · · · · · · · ·	151. 99 64. 63	83. 88 40. 82	39. 44 34. 01	22. 61 10. 20	14. 99 13. 61	312, 91 163, 27	28. 27 37. 41	14. 20 23. 81	27.87 34.01	34, 84 64, 63
43	5. Pleurisy	71.77	38. 28	23. 92		4.78	138.76	52. 63	28.71	38. 28	62, 20
44	6. Asthma	80. 36 32. 52	8. 93 8. 13	8. 93			98. 21 40. 65	8. 13			8. 93 24. 39
45	7. Others of this class	343.02 305.80	39. 73 37, 95	18. 41 21. 21	13.57 12.28	9.69 7.81	424, 42 385, 04	17. 44 18. 97	12.60 12.28	18.41 18.97	20.35 22.32

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX—Continued.

CHTIES IN REGISTRATION STATES—Continued.

										· · · · · · · · · · · · · · · · · · ·				
25 to 30 years.	30 to 35 years.	25 to 40 . years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	S5 to 90 years.	90 to 95 years.	95 years and over
116.48	100.88	90, 00	75.71	C9. 38	60,70	52.64	46. G5	38.32	24.31	16. 63	7.57	2.93	0.62	0.41
118.56 114.39	106, 46 95, 28	93. 95 86. 04	76.08 75.34	72.44 66.30	62, 75 58, 64	52. 65 52. 64	46. 67 46. 64	37.18 39.46	21.37 27.25	14.57 18.70	5.43 9.73	1.72 4.14	0.41 0.83	0. 27 0. 55
42, 25 38, 71	61.97 41.94	70. 42 64. 52	59.15 67.74	78.87 77.42	78. 87 58. 06	. 81. 69 80. 65	78. 87 80. 65	95.77	47.89 77.42	25. 35	28. 17 32. 26	11, 27 · 16, 13	2.82	2.82 3.23
39.02	19.51	19.51	24.39	19.51	24.39	29. 27	19. 51	106, 45 14, 63	14.63	61.52	52. 20	. 10.13		3. 25
57. 52	39.82	22.12	39, 82	13. 27	13.27	13.27	26. 55	17.70	4.42	4.42				
148.42	130. 97	112.17	87.07	78. 17	60. 45	45.16	37.87	23.84	12. 23	8. 19	2. 52	0.54	0.09	.0.18
157.03	122. 74 8. 25	100.86 8.25	74, 23	57.09	41.55	34. 69 2. 06	26.63	23.00	12.61	8.77	5. 55	2.22	0.50	0.10
13. 40 4. 23	5.63	4.23	3.09 2.82	4.12 2.82	2, 82	1.41	1.03	1.03	1.03 1.41	1.41		1.03 1.41		
14.00 $14.22$	21.00 40.30	41.99 69.51	62. 12 105. 89	84. 86 120. 51	128. 61 133. 15	143.48 125.64	137. 26 118. 14	147.86 96.01	92. 74 76. 25	66.49 50.18	27. 12 23. 31	9.62 10.27	1.75 1.98	2.37
34.09 50.51	79. 55 55. 56	68.18 . 80.81	73, 86 116, 16	90.91 111.11	79.55 95.96	102. 27 95. 96	68. 18 106. 06	85.23 65,66	45. 45 65. 66	28.41 30.30	17. 05 15. 15		5, 68	
18.02 66.18	9. 01 66. 18	45. 95 58. 82	18.02 36.76	45.05 66.18	72.07 110.29	90.09 41.12	72. 67 66. 18	36.04 66.18	72.07 22.06	27.03 7.36	18.02 14.71	9.01 14.71		
6.33	31. 65	50.63	56, 96	44.30	75.95	69.62	107.59	151.90	83.61	107.59	18.99	12.66		6.33
15, 46 37, 38	25, 77 56, 07	56, 70 37, 38	77. 82 56. 07	G1. 86 102. 80	108. 25 93. 46	87. 63 102. 80	118.56 130.84	87. 63 107. 48	92.78 79.44	87.63 46.73	41, 24 4, 67	10.31	10. 31 4. 67	
56. 12 61. 86	40. 82 30. 93	30.61 20.62	51.02 30.93	66.33	117. 35 30. 93	142.86 20.62	122. 45 30. 93	122, 45 30, 93	81.53 10.31	51.02	15.31			
54.05	40. 54	27.03	40.54	67.57		27. 03	67. 57			13, 51	13.51	27.03		
•••••				250.00	250.00			250.00	250.00	250,00				
18.19	22, 92	29. 20	30.97	38.91	45.67	47.23	57.75	58.88	56.46	48.63	30.22	14.01	3.86	0.48
19.40 16.84	26, 00 19, 46	32.91 25.04	32. 91° 28. 79	40. 22 37. 44	45.00 46.43	48. 35 45. 98	56.68 58.95	57. 80 60. 09	55. 26 57. 81	43.78 54.06	24.07 37.10	8.33 20.37	1.73 6.26	0. 41 0. 57
19.14 12.78	23. 72 18. 67	20. 81 12. 78	21. 64 12. 29	17.48 15.23	17.06 10.32 -	13. 73 7. 86	7. 91 -8. 35	7.91 11.79	3.75 1130	3.75 4.42	2.50 4.91	0.42 0.98		
16.38	30, 83 18, 60	36.61	53.47	67.92	91.52	99. 23	147.40	126.69	128. 13	93.45	52, 99	18.30	2.89	1.45 0.48
14.31 21.70	21.70	27. 66 39. 62	49. 12 44. 34	67. 24 70. 75	95.37 70.75	96.80 83.02	130.19	127.32 134.91	116.36 134.91	109.20 127.30	64.85 69.81	39.58 24.53	9.5 <u>4</u> 6.60	0.91
11.32 23.26	13.94 23.26	27. 87 _23. 26	31.86 11.63	54.88 23.26	71.43 17.44	72.30 17.41	108.01	105.40 17.44	127.18	123, 69	107.14	63. 59	22, 65	1.74
21.74	10.87 47.62	21.74 116.88	43. 29	10.87 56.28	51.95	10.87 60.61	38.96		10.87		4, 33		1	
90.91 47.34	82.84	88.76	71.01	59.17	23, 67	5325	71.01	51. 95 29. 59	30. 30 47. 34	12.99 23.67	29, 59			
1.00 7.04	2.49 4.11	2, 99 4, 11	2. 99 2. 35	2.00 3.52	1.50 4.11	1.50 0.59	1.50	0.50 1.17	2. 35	1.50 1.17	1.00 1.76	0.59		
40.13 53.16	63.55 46.51	100.33 79.73	70.23 69.77	80.27 89.70	56, 86 89, 70	76. 92 99. 67	93.65 46.51	100.33 106.31	96. 99 86. 38	86. 96 99. 67	60. 20 49. 83	16.72 19.93	3, 34 6, 64	3.32
32.44 29.03	41.93 27.96	56.96 39.78	41.14 37.63	53.80 36.56	59.34 41.94	56.17 43.01	51.42 59.14	56.96 66.67	54. 59 49. 46	41. 93 59. 14	20.57 25.81	8.70 11.83	2.37 7.53	1.08
22.64	56, 60	45.28	67.92	83.02	79. 25	109.43	79.25	56.60	45.28	22.64				1.00
39.33 28.57	28. 00 71. 43	67.42 71.43	50.50 71.43	44.94 42.86	73. 03 85. 71	61.80 85.71	67.42 100.00	22.47 157.14	33.71 128.57	28.57	5.62	14. 29		
52, 63	82, 71	52, 63	60. 15	60.15	112,78	75, 19	82.71	82.71	30.08	30.08	67.67	22. 56		
38. 26	40.94	52. 67	57.44	66.03	76.43	85, 50	90.65	92.75	83.87	66.13	38.07	15.55	3.91	1.15
34.75 41.84	41.37 40.49	52. 89 52. 45	58. 75 56. 11	67. 62 64. 40	73.10 79.83	86, 51 84, 40	95. 01 86. 19	92, 37 93, 14	86. 32 81. 37	67.81 64.40	33, 25 43, 00	12, 84 18, 32	2.08 5.78	1.32 0.96
14.49 55.56	28. 90 46. 30	43.48 46.30	28. 99 46. 30	101.45 83.33	86, 96 83, 33	152, 17 55, 56	152. 17 83. 33	166. 67 148. 15	86. 96 101. 85	101.45 92.59	7.25 55.56	21.74 18.52		
64. 22 62. 50	64. 22 62. 50	110.09 156.25	146. 79 156. 25	155, 96 187, 50	73.39	128. 44 31. 25	82. 57 93. 75	45.87 62.50	. 36. 70 93. 75	18.35 31.25	18.33			
37. 25 43. 28	44.06° 42.02	55. 34 54. 41	61.30 58.61	69, 18 65, 76	77. 05 84. 03	88, 97 89, 08	99. 62 89. 08	96.64 97.48	92. 38 82. 77	71. 73 67. 65	34, 70 44, 75	13.62 19.13	2. 13 6. 30	1.49 1.05
	2.87	5.73	8.60	5.73	14. 33	14, 33	14.33	20.00	20.06	17. 19	28, 65	2.87	2.87	
10. 49 39. 45	10.49 40.50	10.49 41.90	6.99 41.12	20.98	17. 48 47. 57	24, 48 45, 52	38.46 45.62	3, 50 43, 03	48.95 36.17	3.50	13, 99	6.99	3.51	1,06
46.76	45. GO	49.59	46. 24	51. 13	48.30	45, 60	41. 16	35. 80	27. 59	31.97 26.31	20.30	6,24	1.61	0.39
31.18	34.74	33. 22 2. 31	35, 32 1, 54	37.94	46. 74 1. 54	45, 43 0, 77	50.66 0.77	51, 10	45.86 0.77	38, 38	26.82	15.19	5.67	1,82
1.89	177 00	0.94		0.1 50	1.89		1.89			0.94	0.94			
17. 39 32. 97	17.39	26.09 21.98	17.39	34.78 10.99	26.09	8.70	26, 09	17. 39 10. 99	8.70	10.99	.8.70			
16.75 15.37	17.60 17.23	19.30 12.46	23. 28 18. 55	24. 41 20. 41	36, 33 33, 66	38. 89 43. 47	42. 01 50. 62	39. 7 <b>4</b> 56. 98 [,]	39. 46 57. 25	37. 47 59. 62	22. 99 39. 23	10. 79 22. 53	3. 69 8. 48	1.14 2.39
64.30 42.47	62, 55 49, 01	68.88 46.41	61.36 47.46	67.68 51.14	59. 61 59. 82	54. 27 51. 41	42.18 56.53	88. 58 53. 64	25. 50 44. 83	24. 85 36. 68	12.10 24.59	4. 90 12. 23	1, 20 4, 60	0. 11 1. 05
88. 44 66. 90	74. 83 62. 20	78. 23 81. 34	57. 82 76. 55	71.43 43.06	64.63	68. 03 57. 42	74.83	34.01	17.01	27. 21	10.20	6.80		3.40
26.79	35.71	53: 57	26.79	80.36	33.49 107.14	·71.43·	52.63 133.93	71, 77 133, 93	43.06 71.43	33. 49 116. 07	28.71 35.71	23.92	4.78	
8. 13 43. 60	16.26 43.60	24.39 34.88	32. 52 48. 45	81.30 52.33	105. 69 38. 76	146.34 42.64	121. 95 ° 62. 02	121. 95 35. 85	97. 56 39. 73	73. 17 27. 13	56. 91 25. 19	32. 52 11. 63	0.97	8. 13
31. 25	27.90	37.95	39.06	40.18	43.53	44.64	53.57	54.69	59.15	44.64	23. 19 22. 32	24.55	11.16	7, 81

Table 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES CHIES IN REGISTRATION STATES—Continued.

<i>F</i> =	CAUSE OF DEATH.	Under 1 year.	1 year.	2 years.	8 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	V.—Diseases of the digestive system	173. 29	48.57	13.35	7, 92	6. 16	249.30	22. 45	19. 81	28. 03	38.74
2 3	Malos' Females	194.78 151.79	53. 68 43. 45	16. 43 10. 28	8, 51 7, 34	8. 51 3. 82	281. 90 216. 68	24.35 -20.55	20. 83 18. 79	29. 92 26. 13	31. 97 45. 51
4	1. Dentition	577. 62 C00. 90	375, 45 372, 20	36. 10 26. 91	3. 61	7. 22	1,000.00 1,000.00				
5	2. Angina	212. 12 159. 09	121. 21 159. 09	166.67 113.64	121. 21 113. 64	90. 91 68. 18	712.12 613.64	90.91 113.64	15. 15 45. 45	15. 15 45. 45	15. 15 22. 73
6	3. Diseases of the stomach $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	174.05 119.24	45, 89 29, 81	14. 24 12. 20	12. 66 9. 49	4.75 6.78	251.58 177.51	25.32 31.17	3. 16 10. 84	18. 99 13. 55	26. 90 46. 07
7	4. Obstruction of the bowels $\left\{ egin{align*}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	230, 05 103, 63	14. 08 20. 73	23. 47 5, 18	5, 18	14.08	281.69 134.72	37.56	9, 39 25, 91	42, 25 31, 09	61.03 46.63
8	5. Hernia	159. 42 44. 64		7. 25		7. 25	173.91 44.64	7. 25			14.49 8.93
Đ	<b>6.</b> Other diseases of the bowels $\left\{ egin{align*}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	333, 33 292, 31	53, 56	13. 89		27. 78	430.56 292.31	27. 78 15. 38	13.89	13. 89 30. 77	15.38
10	7. Jaundice	658, 33 442, 31	25. 00	,		8. 33	691. 67 442. 31				25.00
11	8. Inflammation and abscess of the $\{M, \dots\}$	39.77			5.68		45. 45	11.36	22. 73	19. 23 17. 05	28.41
12	liver. $\{H, \dots, H\}$ 9. Other diseases of the liver. $\{H, \dots, H\}$	20. 51 5. 49		5. 49	5. 13 4 12		25. 64 15. 09	25, 64 4, 12	5. 13 1. 37	10, 26 6, 86	15.38
13	10. Peritonitis	17. 48 78. 20	21.63	1.75 16.64	3.50 8.32	13.31	22. 75 138. 10	3.50 48.25	8.50 81.53	3, 50 94, 81	13. 99 78. 20
14	11. Ascites	53. 16 71. 43	11.39	8, 86	2. 53	6. 33	82. 28 71. 43	35, 44	45.57	72. 15	112.66 71.43
15	12. Others of this class $\left\{ egin{array}{ll} \mathbb{M} & \dots & \dots & \dots \\ \mathbb{F} & \dots & \dots & \dots \end{array} \right\}$	85, 71 396, 23	51.21	13.48	28. 57 8. 09	8. 09	114. 29 477. 09	<b>₫</b> 3. <b>13</b>	29. 65	28. 57 37. 74	32.35
	`	414.93	68.66	17.91	17. 91		519.40	17.91	29. 85	14.93	26.87
16 17	VI.—Diseases of the urinary system and male organs of generation.  Males	18. 76	6.35	7. 39	6, 65	5. 17	44. 33 ,	16. 11	9. 60 9. 61	18.03	25. 96
18		14, 56	4.63	9.60	6. 95	4.96	40.70	19.85	0.60	21.18	50, 96
19	1. Bright's disease $\left\{ egin{align*} M \dots \\ F \dots \end{array} \right.$						**************************************	9, 30 13, 94	7.66 8.24	21.35 19.65	27. 37 42. 46
20	2. Calculus, urinary	173, 91 83, 33	*************				173. 91 83. 33			43.48	
21	3. Diseases of the kidney $\left\{egin{array}{c} M \ F \ \end{array} ight.$		18.90 11.08	14, 53 22, 15	15, 26 15, 82	14. 53 11. 87	106.83 90.19	22. 53 26. 11	13. 08 12. 66	11. 63 18. 99	33. 43 63. 29
22	4. Diseases of the bladder $\left\{ egin{aligned} M \dots \\ \mathbf{F} \dots \end{array} \right.$		3. 26	3, 26	6.51		29.32	3.26	3. 26	3, 26 58, 82	6. 51 19. 61
23	5. Others of this class $\cdots \qquad \begin{cases} \mathbf{M} \cdots \\ \mathbf{F} \cdots \end{cases}$	65. 73 51. 28	9.39	8. 55	4, 69 8, 55		79. 81 68. 38	42.74	14.08	4. C7 51. 28	14.08 51.28
24	VII.—Diseases of the female organs of generation			5. 05			5. 05			17.68	65. 66
25 26 27 28	Ovarian tumors     Ovarian diseases     Uterine tumors.										80.00
28 29	4. Uterine diseases 5. Others of this class	••••••					13.42			50.00 33.50	150.00 120.81
30	VIII.—Affections connected with pregnancy									50. 22	225. 11
31 32	1. Abortion									55. 56 25. 09	144. 44 182. 80
33 34 35	Puerperal septionmin     Extra-uterine preguancy     Others of this class	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •							46. 99 87. 14	261. 28 230. 77 224. 07
36	IX.—Diseases of the bones and joints	42.04	21. 02	33.03	24.02	24. 02	144. 14	177. 18	129. 13	63.06	69. 07
87 88	Males. Fomales	41. 24	10.31	30. 93	25 77	41.24	149.48	170. 10	118. 56	67.01	97. 94
39	1. Diseases of the spine $\begin{cases} M \\ F \end{cases}$	43. 17 66. 04	35. 97 9. 43	35. 97 56 60	21. 58	66.04	136. 69 226. 42	187. 05	143. 88 84. 91	57. 55 56. 60	28.78
40	2. Diseases of the bones $\begin{cases} \mathbf{M} \\ \mathbf{F} \end{cases}$	70.42	42. 25	42, 25	14. 08	27. 78	169. 01 27. 78	183.10	140.85 138.89	56.34 55.56	42. 25 55. 56
41	3. Diseases of the bin joint 5 M.		41. 67 26. 32	41. 67	52. 63		83. 33 78. 95	83, 33 315, 79	83, 33 236, 84	41. 67 131. 58	41. 67 78. 95
42	4. Others of this class	71. 43	37.04	87. 04	74. 07		148. 15 71. 43	296.30	296. 30	111.11	142, 86
;	(F)	58. 82 J	• • • • • • • • • • • • • • • • • • • •	!			58.82	176.47			

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX—Continued.

CITIES IN REGISTEATION STATES—Continued.

						<u> </u>									
25 to 30 years.	\$0 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over	
53.12	49.16	53.41	60.01	68, 23	67.64	67.79	68. 23	57.37	44.75	27.59	14.53	7.92	1.61	0.29	1
43.12 . 63.12	41. 95 56. 37	49, 28 57, 55	58. 37 <b>61.</b> 66	68. 94 67. 53	62. 78 72. 52	70. 70 64. 89	71.58 64.89	58. 37 56. 37	45.76 43.75	24. 05 31. 12	9.97 19.08	6. 16 9. 69	3. 23	0.59	. 2
															} 4
30. 30 22. 73	30, 30	22.73		45. 45	30.30 45.45	15. 15		30.30		15. 15 22. 73					} 5
33. 23 58. 27	45. 89 52. 85	36. 39 48. 78	61.71 47.43	72.78 67.75	53. 80 84. 01	94. 94 70. 46	71. 20 78. 59	72.78 48.78	74.37 56.91	36.39 50.14	11.08 33.88	9, 49 14, 91	8.13		·} 6
51. 64 56. 99	51. 64 46, 63	65. 73 67. 36	.51.64 67.36	37.56 51.81	61. 03 88. 08	56. 34 56. 90	51.64 67.36	65. 73 82. 90	23.47 88.08	28.17 51.81	4.69 10.36	18.78 20.73		5.18	} 7
86.23 17.86	36, 23	14. 49 35. 71	28. 99 53. 57	108.70 125.00	65. 22 125. 00	137.68 80.36	115.94 151.79	108.70 116.07	101.45 44.64	28.99 107.14	14.49 44.61	7, 25 26, 79	8. 93	8.93	-}8
41.67 92.31	69, 44 15, 38	55. 56 46. 15	27. 78 30. 77	27.78 30.77	123.08	<b>41.</b> 67 92. 31	138.89 61.54	13.89 46.15	55.56 61.54	30.77	13.89 15.38	27,78		ļ 	} 9
16. 67 28. 85	16. 67 28. 85	28.85	25. 00 9. 62	41.67 48.08	16. 67 76. 92	16. 67 48. 08	41.67 76.92	16.67 57.69	33, 33 28, 85	25. 00 28. 85	16.67 48.08	16, 67 19, 23	9.62	 	<b>}</b> 10
56. 82 51. 28	45. 45 66. 67	130. 68 71. 79	79. 55 128. 21	96, 59 76, 92	79.55 107.69	85. 23 82. 05	113. 64 138. 46	96. 59 76. 92	56.82 71.79	22. 73 15. 38	11.36 10.26	15.38	5. 13		}11
23.32 47.20	46.64 41.96	75. 45 76. 92	162.88 103.15	130, 32 125, 87	145. 40 120. 63	123.46 115.38	124.83 92.66	85.05 108.39	53, 50 61, 19	34.29 36.71	12.35 15.73	4.12 5.24	1.75		}12
98. 17 127. 85	63, 23 112, 66	59. 90 82. 28	64.89 72.15	54. 91 56. 96	38: 27 44. 30	41.60 45.57	56. 57 36. 71	31. 61 26. 58	28, 29 24, 05	9.98 10.13	9.98 7.59	1.66 5.06			<b>}13</b>
57.14	28.57	28. 57	71.43 57.14	142.86 114.29	71.43 57.14	285. 71 114. 29	142.86 85.71	142.86	71.43	71.43 85.71	57. 1 <u>4</u>	28, 57			<b>}14</b>
45. 82 26. 87	24. 26 38. 81	29. 65 35. 82	29. 65 29. 85	32, 35 32, 84	26. 95 26. 87	26. 95 47. 76	26. 95 26. 87	56. 60 44. 78	40. 43 29. 85	24.26 17.91	10.78 23.88	5.39 5.97	2.99		}15
62.80	60.58	70.48	78.16	87.17	95. 74	79.79	93.82	84.52	70.04	49, 94	27.48	11.23	1.92	0.59	16
48. 85 80. 08	54. 46 68. 17	65. 94 76. 11	70.74 87.36	88. 89 85. 04	95, 57 95, 96	86. 23 71. 81	101.71 84.05	95.30 71.14	77. 68 60. 56	57. 93 40. 04	29. 63 24. 82	13.08 8.93	1.33 2.65	0. 27 0. 99	17 18
50. 36 80. 48	59. 16 67. 81	81.01 76.05	80.46 94.42	110.02 97.59	115, 49 112, 80	98. 52 82: 38	106. 73 91. 89	82.65 74.78	73.89 67.17	47. 07 36. 12	21. 35 22. 18	6. 02 7. 60	0.55 2.53	0.55 1.90	<b>}19</b>
		83.83		83, 33	83.33	166. 67	86, 96 83, 33	478. 26 83. 33	130. 43 166. 67	43. 48 83. 33	43.48	83.33			20
58.14 77.53	64. 68 64. 87	61.77 81.49	77. 03 83. 86	77.03 71.99	88. 66 80. 70	74. 13 61. 71	99.56 79.11	86. 48 61. 71	53.78 49.84	40. 70 40. 35	21.80 22.15	7. 27 10. 28	1.45 3.16		21
9.77 98.04	3. 26 19. 61	6. 51	9. 77 19. 61	29. 32 78. 43	35, 83 58, 82	81. 43 58. 82	91. 21 58. 82	169.38 156.86	175.90 98.04	179, 15 98, 04	91. 21 176. 47	.65. 15	6.51		22
37.56 102.56	23.47 136.75	56. 34 51. 28	42. 25 68. 38	79. 81 59. 83	65. 73 51, 28	75. 12 34. 19	89. 20 42. 74	112. 68 85. 47	117. 37 59. 83	89, 20 59, 83	61. 03 25. 64	37. 56 8. 55			23
128.79	<b>118.6</b> 9	146.46	138.89	111.11	88. 38	60.61	47. 98	35. 35	12.63	12, 63	7.58	2, 53			24
79. 21 80. UO	69.31 80.00	178. 22 80. 00	128.71 80.00	99. 01 280. 00	99, 01 120, 00	79. 21	128. 71 80. 00	69.31 40.00	19.80	39. 60	9.90 40.00	40.00			25 26 27
49.38 350.00 154.36	49.38 100.00 201.34	111 11 125.00 161.07	135. 80 100. 00 167. 79	222, 22 50, 00 46, 98	185. 19 46. 98	135, 80 75, 00 13, 42	49.38	24. 69 26. 85	24.69 6.71	12, 35	6.71				27 28 29
272.78	. 219.91	160, 17	61.47	6. 93	1.73	1.73	ļ								80
255. 56	311.11	166. 67	66.67	7 17		3.58									31
286.74 259.40 76.92	200. 72 231. 20 384. 62	186, 38 150, 38 207, 69	107. 53 39. 47	7. 17 9. 40		1.88									32 33 34
302. 90	174. 27	141.08	58.09	4, 15	8.30						•••••				85
66.07	54.05	54, 05	39.04	42.04	39.04	21.02	24, 02	27.03	39.04	6.01	3.00	3.00			86
72. 16 57. 55	51. 55 57. 55	46.39 64.75	41. 24 35. 97	36. 08 50. 36	46.39 28.78	20.62 21.58	25. 77 21. 58	10.31 50.36	25.77 57.55	10.31	5.15	5.15			37 38
113.21 84.51	37. 74 112. 68	28, 30 56, 34	56. 60 14. 08	28.30 42.25	37.74 14.08	28.30 14.08	14.08	28. 17	18.87 28.17	9.43					}39
27.78 41.67	111.11	55. 56 125. 00	55. 56 83. 33	83. 33 83. 33	83.33 41.67	83. 33	83. 33	27. 78 83. 33	55. 56 125. 00		27.78				\ }40
26.32 37.04	52.63	52, 63 37, 04	74.07		26.32										} <b>41</b>
		142, 86 58, 82		71. 43 117. 65	71. 43 117. 65	71.43	142.86 117.65	71.43 176.47	71.43 176.47	71.43		71.43			42
	707070	ד חום	50												

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TABLE 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES CITIES IN REGISTERATION STATES—Continued.

	. CAUSE OF DEATH.	Under. 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20.to 25 years.
1	X.—Diseases of the skin.	304.09	26.32	5. 85	5. 85	11.70	353.80	29. 24	23. 39	23.39	29. 24
3	Males Females	337.02 267.08	11. 05 43. 48	5. 52 6. 21	5. 52 6. 21	5, 52 18, <b>63</b>	364, 64 341, 61	38. 67 18. 63	44. 20	27. 62 18. 63	38. 67 18. 63
4	1. Abscess	294.12 193.18	9. 80 68. 18	11.36	9, 80 11, 36	34.09	313.73 318.18	49.02 34.09	78.43	9.,80 .34. QD	68. 63 34. 00
5	2. Carbunclo	76. 92 55. 56	55. 5 <b>G</b>				76. 92 111. 11			76, 92	
6 °	3. Others of this class $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	547. 17 454. 55	18. 87 33. 90	18.87		18.87	603.77 454.55	37.74		37.74	,,,,
. 7	XI.—Diseases of the absorbent system	67.80		·····		16. 95	118.64	16.95	16.95	33.90	33.90
8 9	MalesFeinales	60, 61 76, 92	30, 30 38, 46			30.30	121. 21 115. 38	J8.46	38.46	69. 61	30.30 38.46
10	1. Addison's disease								83. 83		66. 67 83. 33
11	2. Discases of the spleen $\ldots \qquad \left\{ egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array} \right.$		200.00			200.00	400.00	250.00			
12	3. Others of this class $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	153.85 200.00	100. CO				153.85 300.00			153.85	
13	XIIAccidents and injuries	80. 26	16.18	18.02	16, 33	14.79	145. 59	48.68	40.36	51.46	85. 85
14 15	MalesFomales	60.86 140.68	11. 81 29. 78	13.84 31.05	12.82 27.25	12. 82 20. 91	112. 15 249. 68	48. 65 48. 80	43.76 29.78	59. 43 26. 62	92. 81 62. 10
16	1. Burns and scalds $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	53.89 41.67	113.77 64.81	161.68 101.85	119.76 92.59	131.74 69.44	580, 84 370, 37	83, 83 138, 89	5. 99 13. 89	29. 94 18. 52	29.94 46,30
17	2. Drowned	11, 63 10, 64	6. 98 63. 83	8. 14 42. 55	8. 14 31. 91	12.79 10.64	47. 67 159. 57	108. 14 148. 94	105. 81 53. 19	93.02 10.64	109.30 127.66
18	3. Exposure and neglect $\left\{egin{aligned} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{aligned}\right\}$	518. 52 619. 05		37.0 <u>4</u>		47.62	555, 56 666, 67				47.62
19	4. Gunshot wounds $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$		· · · · · · · · · · · · · · · · · · ·	71.43	10.31		10.31 71.43	41. 24	113.40 71.43	175. 26 214. 29	206. 19 71. 43
20	5. Homicide	26. 67 38. 46		38.46			26. 67 76. 92	38. 46	40.00 38.46	133. 33 76. 92	226. 67 115. 38
21	6. Infanticide $\left\{ egin{align*}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	1,000.00 1,000.00					1,000.00 1,000.00				
22	7. Injuries by machinery $\left\{egin{align*} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{J} \end{array}\right\}$							45.45	45, 45	136, 36	136.36
23	8. Railroad accidents $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right\}$		1.13	2. 26	2. 26	3, 89 22, 22	9. 05 22. 22	30.54 88.89	41.86 44.44	64.48 22.22	166. 29 111. 11
24	9. Suffocation	520.16 628.74	24. 19 29. 94	16. 13 17. 96	12. 10 5. 99	4. 03 5. 99	576. 61 688. 62	20.16 17.96	12. 10 11. 98	12. 10 17. 96	44. 35 53. 89
25	10. Swieide by shooting $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{matrix}\right\}$									52. 02 200. 00	80. 92 200. 00
26	11. Suicide by drowning $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right\}$									125.00	180.43
27	12. Snicide by poison								14. 49	32. 26 101. 45	96. 77 173. 91
- 28	13. Other suicides $\left\{ egin{array}{c} \mathbb{M} \\ \mathbb{F} \end{array} \right\}$									21.74	47, 83 126, 98
20	14. Sunstroke	103. 45 444. 44	34.48 111.11				137. 93 555. 56	51. 72			155.17
30	15. Surgical operations $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	135. 14 31. 45	18. 02 6. 29	18. 02 12. 58	6. 29		171. 17 56. 60	63. 06 12. 58	36. 04 12. 58	18. 02 12. 58	45. 05 100. 63
31	16. Wounds	8. 13 33. 33	8. 13 133. 33	66.67	16. 26	24, 39	56. 91 233. 33	48. 78 33. 33	81.30 100,00	89. 43	73. 17 100. 00
32	17. Other accidents and injuries $\left\{ egin{align*}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array} \right.$	62. 35 115. 09	12. 24 24. 88	14. 57 21. 77	16. 32 27. 99	13. 40 21. 77	118. 88 211. 51	46.04 34.21	31. 47 41. 99	50. 70 26. 44	57. 69 26. 44

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX—Continued.

							<del>,</del>	<del></del>			<del> </del>				<del></del>
25 to 80 years.	30 to 35 years.	35-to-40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	S0 to S5 years.	85 to 90 years.	90 to 95 years.	95 years and over	
46.78	32.16	14.62	35.09	76.02	64. 33	49.71	35, 09	43.86	67.25	32.16	26, 32	11.70	2. 92	2.92	1
44.20 49.69	44, 20, 18, 63	5.52 24.84	33. 15 37. 27	77.35 74.53	44. 20 86. 96	44, 20 55, 90	22. 10 49. 69	44. 20 43. 48	66. 30 68. 32	27. 62 37. 27	16. 57 37. 27	11. 05 12, 42	5, 52	6. 21	3
5882 90. 91	49. 021 84. 09:	9. 80 22. 73	39; 22 56. 82	68. 63 79. 55	29. <b>41</b> 79. 55	49. 02. 3409	19. 61 22. 73	49. 02 45. 45	88. 24 56. 82	9.80 34.09	11.36		9. 80	11.36	- } 4
38. 46	115.38		38. <b>4</b> 6	153. 85 55. 56	. 153.85 222.22	38.46 111.11	76, 92 166, 67	76, 92 55, 56	38, 46 166, 67	76. 92 55. 56	38: 46 55: 56				: } 5
18. 87		36.36	18. 87 18. 18	56. 60 72. 73	18.87 54.55	37.74 72.73	5455.	18.87 36.36	37. 74 54. 55	37. 7 <u>4</u> 36. 36	37.74 72.73	37. 74 36. 36			- } e
84. 75	50.85	67. 80	. 84.75	101.69	169.49	50.85	16.95	33.90	50.85	33.90	33. 90				. 7
60.61 115.38	30, 30 76, 92	121. 21	90.91 76.92	121. 21 76. 92	181, 82 153, 85	30.30 76.92	38.46	30.30 38.46	60.61 38.46	30. 30 38. 46	30. 30 38. 46				. 8
166. 67	66: 67 83, 33	200.00	133.33 166.67	133. 33 83. 33	200.00 166.67	66. 67 83.,33	83. 33.	66.67		66.67					- 310
		·	200.00	200.00	250.00				200.00 250.00	250.00°					-}11
153.85 100.00	100.00	. 76.92		76. 92 100. 00	230. 77 100. 00	100.00	<i></i>	100.00	76.92		76. 92 100: 00				- }12
87.35	86. 89	81. 50	72.56	65.91	59.62	4668	. 40.52°	31.7 <u>4</u>	20, 03	15: 87	10.01	7.39	1.39	1.08	13
93, 43 68, 44	98.63 65,91	87. 93 61. 47	77.14 58.30	69. 81: 53. 87	62,71 46,89	49.05 39.29 [‡]	39.69 43.09	28. 29 42. 46	17.30 28.52	13.03 24.71	6. 11 22. 18	3.46 19.65	0. 20 5. 07	0. 41 3. 17	14
71.86 55.56	41. 92 55. 56	11. 98 46. 30	29.94 37.04	17. 96 60. 19	29. 94 41. 67	11.98° 32.41	5.99 18.52	29. 94 32. 41	11.98 18.52	5, 99	9.26	4.63			- }1€
82.56 31.91	80: 23· 21. 28	73. 26 63. 83	77.91 74.47	58. 14 85. 11	54. 65 21. 28	46.51 63.83	30.23 53.19	19.77 42.55	8.14 31.91	2.33	2, 33		10.64		}17
3704	37.04	37.04 47.62	111.11	11L 1L 47. 62	37.04		37.04 95.24	37.04	47.62			47.62			- }18
82.47. 142.86	72.16 142.86	61.86 73.43	. 72.16	4Ľ 24 71. 43	30. 93 71. 43	4124	10.31 71.43	20.62	10.31	10.31					- }11
106.67 115.58	133: 33 153: 85	80.00 38.46	106.67 115.38	80.00	40.00 76.92	13. 33 76. 92	13.33 38.46	38.46				,			:\}20
			, ************************************	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~											- }27
136.56	181.82	90.91	, , , , , , , , , , , , , , , , , , ,	90.91	45.45	45.45		45.45							: 322
136, 88 66, 67	110.86 44.44	121.04 44.44	66. 74 44. 44	67. 87 22. 22	56, 56 111, 11	29.41 88.89	37.331 66.67	23.76 200.00	14.71 22.22	18.10	3, 39			1.13	. \\\}23
40.32 23.95	48.39 23.95	40, 32 17, 96	52. 42 29. 91	48. 39 [:] 17. 96	32, 26 23, 95	16.13 ¹ 11.98	20.18 11.98	20. 16 17. 96	4.03 11.98	12.10 5.99	5.99	5.99			: 324
80.92 400.00	121.39 200.00	144.51	92.49	98. 27	104.05	80.92	86.71	17.34	23.90	11.56					}25
125.00	130.43	130.43	130.43	304.35 ' 375.00	125. 00	86.96	43.48 125.00	125.00	43.48						-\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
139. 78 217. 39	139. 78 101. 45	75. 27: 86. 96	. 96.77 72.46	129. 03 43. 48	. 86. 02 72. 46	43.01 14.49	64.52 43.48	64.52 14.49	21.51 14.49	10.75 14.49		14.49			}27
78. 26 47. 62	91. 30 95. 24	113.04: 111.11	108.70 174.60	121. 74 111, 11	130.43 142.86	82. <b>61</b> 47. <b>6</b> 2	. 78,26 79,37	47.83 15.87	39. 13 31. 75	21. 74 15. 87	13.04	4.35			}28
34, 48	137. 93	34. 48	68.97 111.11	51.72	137. 93 222. 22	51.72 111.11	34. 48	68.97		84. 48					- \}29
99.10 144.65	63. 06 150, 94	99.10 163.52	90. 09 138. 36	36.04 69.18	45. 05 62. 89	90.09 25.18	63. 06 12. 58	27. 03 37. 74	27.03	9.01	18.02				:}30
97.56 66.67	97. 56 66. 67	48. 78 ¹ 33. 33 ¹	97. 56 66. 67	56. 91 66. 67	40. 65 66. 67	56. 91 66. 67	56. 91	40. 65 66. 67	40.65	8. 13 33. 33	8.13				: }31
90.33 54.43	97.32 59.10	90.331 51.321	80.42 40.44	72.84 49.77	70.51 34.21	60. 61 46. 66	41.38 60.65	32. 05 49. 77	20. 98 48. 21	16. 90 54. 43	11.07 49.77	9. 32 41. 99	0.58 10.89	0.58 7.78	1

TABLE 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES
RURAL PART OF REGISTRATION STATES.

	CAUSE OF DEATH.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	All causes	160.88	36. 31	18. 57	12. 39	9.34	237.49	29.65	19. 33	30.64	38. 35
. 2	Males Fomales	175. 32 145. 47	36, 92 35, 65	18. 10 19. 06	11.68 13.14	9. 26 9. 43	251. 29 222. 76	29. 68 29. 62	17. 92 20. 84	27. 71 33. 76	37.72 39.02
4	Unknown causes	286, 49	30.89	16. 22	10.81	13. 90	358.30	27. 03	10.81	13. 90	21.62
5 6	Males Fcmales	286. 74 286. 19	30. 26 31. 61	12. 97 19. 97	10. 09 11. 65	15. 85 11. 65	355. 91 361. 06	33.14 19.97	4. 32 18. 30	11.53 16.64	14. 41 29. 95
7	I.—General diseases: General diseases—A	293. 64	85. 93	46.46	35, 84	28. 93	490.80	91.89	45.86	43.53	41.02
8 9	MalesFcmales	309. 89 276. 41	86. 12 85. 73	47.68 45.18	31. 39 40. 55	29. 04 28. 82	504.11 476.70	87. 80 96. 23	39.11 53.01	41. 63 45. 54	46. 33 35. 40
10	1. Smallpex	222, 22			111, 11	111.11	441.44	111.11		111.11 666.67	333. 38 333. 33
11	2. Measles	322. 58 178. 16	219.35 201.15	122. 58 125. 44	38. 71 57. 47	70. 97 45. 98	774. 19 609. 20	90.32 74.71	6.45 51.72	19.35 40.23	51. 61 74. 71
12	3. Scarlot fever	104. 65 69. 87	110.47 104.80	127.91 104.80	127. 91 131. 00	127. 91 96. 07	598. 84 506. 55	261. 63 296. 94	75.58 · 104.80	34.88 34.93	11.63 4.37
13	4. Diphtheria $\left\{ egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	51. 47 84. 73	65. 13 73. 54	97. 69 74. 57	94. 54 103. 17	92. 44 88. 87	401. 26 - 374. 87	339. 29 332. 99	139. 71 152. 20	61. 97 57. 20	26. 26 25. 54
14	5. Whooping cough $\left\{ egin{matrix} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	638.77 540.15	176, 21 233, 58	83.70 62.04	30.81 69.34	17. 62 18. 25	947. 14 923. 36	44.05 40.15	21.90		4.41
15	6. Fever	121.95 $24.39$	73.17 24.39	73. 17 24. 39	73.17		268, 29 146, 34	24. 39 73. 17	24.39 97.56	121.95 97.56	146.34 97.56
16	7. Cerebro-spinal fever $\begin{Bmatrix} \mathbf{M} \dots \\ \mathbf{F} \dots \end{Bmatrix}$	327. 87 144. 14	81.97 144.14	57, 38 135, 14	32.79 99.10	32. 79 27. 03	532. 79 549. 55	131.15 108.11	57.38 45.05	73. 77 45. 05	40.98 27.03
17	8. Enteric fever $\left\{egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	12.05 17.38	4.82 9.48	12. 05 6. 32	3.61 4.74	4.82 7.90	37. 35 45. 81	27.71 42.65	51. 81 91. 63	137.35 169.04	204. 82 142. 18
18	9. Diarrheal diseases	298, 94 257, 51	93. 29 67. 24	41. 70 80. 76	19. 79 23. 61	19. 08 8. 58	472.79 387.70	45. 94 40. 77	16. 96 11. 44	10.60 17.88	14. 13 15. 74
19	10. Cholera infantum $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	803, 24 801, 26	145.06 143.63	32. 41 38. 84	13, 89 9, 03	5. 40 7. 23	1,000.00 1,000.00				
20	11. Malarial fever	31. 47 60. 28	59. 44 35. 46	20. 98 28. 37	· 17.48 17.73	6. 99 21. 28	136. 36 163. 12	55. 94 60. 28	27. 97 53. 19	73. 48 81. 56	73. 43 63. 83
21	12. Erysipelas	232, 32 137, 25	10. 10 9. 80	9.80	29.41	9.80	242.42 196.08	20. 20 9. 80	9.80	60, 61 58, 82	20. 20 39. 22
22	13. Septicomia	74.32 61.94	13. 51	20. 27 12. 99	13.51	6. 76 25. 97	128. 38 103. 90	27. 03 19. 48	20. 27 45. 45	54. 05 71. 43	67. 57 90. 91
<b>2</b> 3	14. Vonoreal diseases $\left\{ egin{array}{ll} \mathbf{M} & \mathbf{F} \end{array} \right.$	409.09 260.87	45. 45	43.48			454.55 30±.35	45.45		86. 96	86. 96
24	15. Others of this group	60. 11 26. 79		5.46	5.46	10. 93 8. 93	81.97 35.71	10. 93 26. 79	35. 71	5. 46	16.39 17.86
25	General discases—B	488.92	24.77	15. 65	13.04	9. 13	551.50	5. 22	5. 22	5. 22	13. 04
26 27	Males Females	429. 47 585. 62	14.74 41.10	14. 74 17. 12	14. 74 10. 27	8. 42 10. 27	482.11 664.38	4. 21 6. 85	6. 32 3. 42	4. 21 6. 85	14.74 10.27
28	1. Parasitic diseases $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$		250.00 200.00	125.00 600.00	250. 00 200. 60		625. 00 1, 000. 00		125.00		
29	2. Alcoholism $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$					6. 94	6.94	45. 45		6.94	20. 83 90. 91
30	3. Lead poison $igg\{ egin{matrix} M \dots & \\ F \dots & \end{bmatrix}$							166. 67	166. 67		
31	4. Other poisons	125.00 75.00	85.71 125.00	35. 71 25. 00	85.71	17.86 50.00	250, 00 275, 00	17.86 25.00		17.86 50.00	71. 43 25. 00
32	5. Inanition $\left\{egin{array}{c} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array}\right.$	754.79 750.00	11. 49 26. 79	15. 33 4. 46	11.49 8.93	7.66 4.46	800.77 794.64		3. 83 4. 46		
33	General diseases—C	409.60	10.37	3, 33	1.48	1.11	425.89	3.21	1. 60	2. 96	2.72
34 35	MalesFemales	466. 39 349. 50	12. 72 7. 87	3. 60 3. 05	2 40 0.51	1.68 0.51	486.80 361.44	2. 88 3. 5G	0. 96 2. 29	2. 88 3. 05	1.20 4.32
36	1. Premature birth	992, 54 992, 09	7.46 7.91	,			1,000.00 1,000.00				
37	2. Stillborn	1,000.00 1,000.00					1,000.00 1,000.00				
88	3. Malformation	952. 94 947. 37	13, 16	11.76		11.76	976 47 960. 53	11.76 26.32		13, 16	11,76
89	4. Debility and atrophy $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	439, 66 350, 12	38. 43 22. 38	10.76 9.59	7.69 1.60	4.61 1.60	501. 15 385. 29	8. 46 9. 59	3. 07 7. 19	9. 22 8. 79	3. 07 13. 59
<b>4</b> 0	5. Old age $\left\{egin{array}{ll} M \ldots & \left\{egin{array}{ll} F \ldots & \left\{egin{array}{ll} F \ldots & \left\{egin{array}{ll} F \ldots & \left\{egin{array}{ll} F \ldots & \left\{egin{array}{ll} F \ldots & \left\{egin{array}{ll} F \ldots & \left\{egin{array}{ll} F \ldots & \left\{egin{array}{ll} F \ldots & \left\{egin{array}{ll} F \ldots & \left\{egin{array}{ll} F \ldots & \left\{egin{array}{ll} F \ldots & \left\{egin{array}{ll} F \ldots & \left\{egin{array}{ll} F \ldots & \left\{egin{array}{ll} F \ldots & \left\{egin{array}{ll} F \ldots & \left\{egin{array}{ll} F \ldots & \left\{egin{array}{ll} F \ldots & \left\{egin{array}{ll} F \ldots & \left\{egin{array}{ll} F \ldots & \left\{egin{array}{ll} F \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B \ldots & \left\{B $										

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX—Continued.

RURAL PART OF REGISTRATION STATES.

25 to 30 years.	80 to 35 years.	35 to 40 · years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over
37.90	33.72	33.84	31.03	35.80	39. 78	44. 45	54.75	66. 45	73.84	74.37	63. 29	36. 68	14. 15	4.49
36. 26 39. 65	31. 64 35. 94	30. 87 37. 01	29. 97 32. 17	35. 09 36. 56	38. 97 40. 64	44. 59 44. 29	56.17 53.24	69, 89 62, 78	77. 14 70. 32	75. 52 73. 15	61.95 64.71	33. 53 40. 04	11. 25 17. 25	2. 84 6. 26
15.44	18. 53	25.48	80.89	. 29.34	37. 84	44. 02	61.00	69.50	77.99	74. 90	42.47	28. 57	11.58	0.77
11.53 19.97	15. 85 21. 63	17. 29 34. 94	38. 90 21. 63	25. 94 33. 28	40.35 34.94	44. 67 43. 26	69. 16 51. 58	77. 81 59. 90	80. 69 74. 88	74. 93 74. 88	40. 35 44. 93	33. 14 23. 29	10, 09 13, 31	1.66
28. 67	23. 06	17.53	16.58	17.10	16.93	20.55	21.94	27.72	26. 17	27.55	23.75	13.56	4. 32	1.47
26. 52 30. 95	24. 17 21. 88	16. 28 18. 85	16. 45 16. 72°	, 15.95 18.32	17. 63 16. 19	19.14 22.06	19.81 24.19	29. 21 26. 15	25. 68 26. 68	28. 54 26. 50	23. 00 24. 55	14. 10 12. 98	3,02 5,69	1.51 1.42
• • • • • • • • • • • • • • • • • • • •														
6. 45 45. 98	11, 49	19.35 22.99	6.45 22.99	6. 45 22. 99		17. 24			6. 45 5. 75		6.45	6.45		
13. 10	4, 37	8. 73	5.81 4.37			11.63	8.73	. 4.37	4,37	4.37				
8. 40 11. 24	.3. 15 7. 15	2. 10 10. 21	4. 20 4. 09	4.20 9.19	2.10 4.09	1.02	1. 05 6. 13	3. 15 3. 06	1.02	1: 05	1.05	1.05		
		7. 30					3.65			4.41		3, 65		
97.56 146.34	97.56 48.78	48.78	24.39 48.78			24.39	24.39 73.17	24. 39	24, 39	48.78 24.39	24. 39 73. 17	24.39	24,39	
8, 20 54, 05	40.98 45.05	8, 20 36, 04	16.39 9.01	24.59 9.01	8. 20	8. 20 9. 01	8, 20	9.01	16, 39 18, 02	8, 20 36, 04	16.39			
124. 10 118. 48	95. 18 56. 87	55. 42 48. 97	43.37 47.39	36.14 31.60	39. 76 42. 65	32.53 41.07	26. 51 30. 02	31.33 26.86	21. 69 25. 28	16. 87 23. 70	13.25 12.64	2. 41 3. 16	1.20	1.20
13. 43 16. 45	16. 96 28. 61	12.72 16.45	16. 25 19. 31	19.79 27.90	23. 32 25. 75	- 32.51 39.34	39.58 51.50	61. 48 60. 09	54. 42 59. 37	63. 60 64. 38	47.35 65.09	31. 80 33. 62	2.83 15.74	3. 53 2. 86
••••••														
59. 44 88. 65	73.43 35.46	45. 45 28. 37	45. 45 39. 01	48. 95 49. 65	45. 45 31. 91	52.45 60.28	38. 46 39. 01	69. 93 60. 28	52.45 67.38	41.96 46.10	38. 46 21. 28	13.99 3.55	6. 99 3. 55	3.55
10.10	39. 22	30. 30 49. 02	50. 51 19. 61	10.10 29.41	60. 61 29. 41	40, 40 49, 02	70.71 39.22	80. 81 88. 24	90.91 €8.63	111.11 88.24	50.51 107.84	30.30 58.82	20. 20 9. 80	9.80
13.51 90.91	27. 03 90. 91	33. 78 64. 94	67. 57 58. 44	81.08 64.94	67. 57 51. 95	74. 32 77. 92	67. 57 45. 45	94. 59 19. 48	60.81 38.96	54.05 12.99	40. 54 32. 47	13.51 19.48	6.76	
45. 45 43. 48	90. 91 <b>43. 4</b> 8	45. 45 173. 91	45, 45 86, 96	86, 96.	90.91		45. 45 43. 48	90.91	45. 45 43. 48					
5.46 17.86	10. 93 8. 93	27. 32 8. 93	5. 46 8. 93	10. 93 · 8. 93	27.32 35.71	38. 25 35. 71	43.72 89.29	71.04 107.14	109. 29 116. 07	163.93 125.00	174.86 125.00	136. 61 116. 07	43, 72 62, 50	16. 39 17. 86
19. 56	23. 47	41.72	37. 81	43.02	39. 11	40.42	39.11	27.38	27.38	26.08	29. 99	14.34	9, 13	1.30
31.58	31.58 10.27	40.00 44.52	40.00 34.25	54. 74 23. 97	63.16	44. 21 34. 25	46. 32 27. 40	31. 58 20, 55	31. 58 20. 55	29.47 20.55	21. 05 44. 52	16. 84 10. 27	4. 21 17. 12	2.11
		•	125.00							125.00	•••••		••••••	
69.41	90.28	125. 00 318. 18	104.17 136.36	131. 94 181. 82	145. 83	90. 28 136. 36	76. 39 45. 45	48.61	27. 78 45. 45	34.72	13.89	6.94		
166.67	166, 67		1,000.00	166, 67		166.67								
53. 57	17.86 25.00	17.86 150.00	35.71 100.00	53.57 25.00	89. 29	71. 43 75. 00	53. 57 50. 00	125.00 50.00	53. 57 50. 00	53.57 50.00	17. 86 50. 00			
3.83	8.93		3. 83 8. 93	11. 49 8. 93	15. 33	11.49 17.86	30. 65 22. 32	3.83 17.86	30.65 13.39	19. 16 17. 86	26. 82 49. 11	26. 82 13. 39	7.66 22.32	3. 83
2.34	3.58	3.58	3.46	. 5.80	4.44	6.54	14. 32	23. 20	54.18	86.51	145. 87	121. 93	64. 42	23. 45
2. 16 2. 54	2.88 4.32	2.88 4.32	2. 16 4. 83	5. 0 <u>4</u> 6. 60	4.08 4.83	5. 52 7. 62	12. 24 16. 51	18. 96 27. 69	51. 13 57. 40	84, 25 88, 90	133, 22 159, 26	112.58 131.83	53, 05 76, 45	15. 12 32. 26
6. 92 7. 99	9. 22 13. 59	9.22 13.59	6. 92 15. 19	16. 14 20. 78	13. 07 15. 19	17. 68 23. 98	33. 05 40. 77	43. 81 59. 15	74.56 . 75.14	88.39 94.32	74.56 92:73	58. 42 65. 55	19. 22 25. 58	3.84 11,99
							5.38	14.79	78.01	158.71	308.00	264, 29	131.81	39.00 64.29

Table 4.—Proportion of deaths at each age, per 1,000 deaths at known ages

RURAL PART OF REGISTRATION STATES-Continued.

	CAUSE OF DEATH.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years,
1	I.—General diseases—Continued. General diseases—D.	31. 25	13.86	6, 25	4.44	3.01	58, 81	9, 86	18.15	55, 50	86.45
33	Males. Females	36, 55	17.19	6.17	5.84	3.00	68.76	10.18	14.69	43, 56	86.78
1		26. 89	11.11 5.75	6, 31 5, 75	3. 29 5. 75	3. 02 5. 7 <b>5</b>	50. 63 22. 99	9. 60 22. 99	20. 99 45. 98	65. 31 34. 48	86.17 84.48
	1. Rheumatism	10.70 202.13	74.47	10.70 31.91	5.85	31. 91	26. 74 340. 43	26. 74 53. 19	37.43 42.55	48. 13 31. 91	21. 39
5	. 2. Scrofula and tabes $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} & \dots \end{array} \right.$	181. 82	24.79	16.53	8.26	31. 31	231.40	33.06	74.38	41.32	74. 47 49. 59
5	3. Leprosy										
.7	4. Consumption $\left\{ \begin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right\}$	21. 42 14. 74	9.83 9.38	4. 28 4. 69	3. 78 3. 13	0.76 1.34	40.06 33.28	7.31 6.25	13. 10 24. 35	58. 70 96. 94	121.19 130.89
8	5. Hydrocophalus $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	467.34 417.99	241. 21 174. 60	60.30 100.53	60. 30 31. 75	35. 18 52. 91	864,32 777,78	50. 25 100. 53	20. 10 31. 75	5.03	5.03
: 9	6. Cancer	1.18	174.00	2.36		8.53	7.07	100.55	1.18	31.75	15. 87 3. 53
-		0.66 21.98	10.99	10, 99			0.66 43.96	10.99	1.33 10.99	3.32 43.96	5.32 54.95
10	7. Tumor	23. 12 111. 11	11.56 18.52		37.04		34.68 166.67	11. 56	····	11.56	11.56
11	8. Anæmia $\begin{Bmatrix} \mathbf{M} \dots \\ \mathbf{F} \dots \end{Bmatrix}$	116. 28	.11.63	11. 63		11.63	151.16	18. 52 58. 14	18. 52 23. 26	18.52 58.14	69.77
12	9. Dropsy $\begin{Bmatrix} \mathbf{M} \dots \\ \mathbf{F} \dots \end{Bmatrix}$	21.08 15.67	9.04		6. 02 2. 61	3. 01 2. 61	39, 16 20, 89	18.07 13.05	18. 07 18. 28	12.05 10.44	27.11 23.50
13	10. Diabetes	5.00 7.04	10.60		10.00	14.08	25.00 21.13	20.00 14.08	55. 00 77. 46	40.00 28.17	40.00 28.17
14	11. Others of this group $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	166, 67 192, 31	33. 33	33. 33 38. 46	33. 33 38. 46	76. 92	266. 67 346. 15	33. 33		33, 33 76, 92	
15	12. Others of this class $\begin{cases} M \\ F \end{cases}$ .			30.20		10.32	250, 12			10.92	
16	II.—Diseases of the nervous system	137. 70	50.71	21.37	11, 86	7.05	228. 69	23.41	12, 17	13. 20	15.44
17	Males Females	150.86	49, 22	18. 28	11. 25	5. 22	234. 83 222. 31	22.50	12. 25	12.45	14. 26
18 19	1. Inflammation of the brain	124.06 300.00	52, 25 185, 94	24.56 51.56	12. 49 40. 63	8. 95 20. 31	222. 81 598. 44	24.35 87.50	12.07 37.50	14. 15 32. 81	16.65 23.44
		282. 64 2. 32	157. 02 2, 32	77.69 0.77	46. 28 2. 32	29. 75	593. 39 7. 73	82. 64 1. 55	33.06	38. 02	29.75
20	2. Apoplexy $\left\{egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	4.80	1.60	0.80	•••••	0.80	8.00	0.80	3.87 1.60	6.96 4,00	4. 64 8. 00
21	3. Paralysis $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	7.99 5.43	3. 20 3. 88	2.40 1.55	0. <del>8</del> 0 0. 78	0. 80 1. 55	15. 19 13. 18	2.40 6.20	1.60 3.88	4.00 3.10	7. 19 3. 88
<b>2</b> 2	4. Tetanus and trismus nascontium. $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	547. 62 629. 63					547. 62 629. 63	47.62 37.04	71.43 37.04	23.81	47.62
23	5. Epilepsy $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	29, 20 46, 73	7. 30 9. 35	14.60	7. 30 18. 69	7.30	65. 69 74. 77	21, 90 56, 07	58.39 18.69	87. 59 102. 80	43.80 84.11
24	6. Convulsions $\left\{ egin{array}{ll} \mathbb{M} \dots \\ \mathbb{F} \dots \end{array} \right.$	665, 62 529, 22	116.58 178.63	61. 04 78. 46	27. 91 30. 05	9.85 16.69	883. 42 833. 06	29. 56 38. 40	6.57	.1.64	6. 57
<b>2</b> 5	7. Mental diseases $\left\{ \begin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right\}$							30.40	8, 35	13.36	18.36 59.32
26	8. Diseases of the brain $\left\{ egin{array}{ll} \mathbb{H} & \dots & \mathbb{H} \\ \mathbb{H} & \dots & \mathbb{H} \end{array} \right\}$	142, 43	55. 47	11.09	7, 50	4. 50	221. 89	28. 49	13, 49	16.67 11.99	50.00 19.49
	•	107. 61 110. 34	57.51 62.07	27. 83 34. 48	14.84 20.69	14.84 13.79	222. 63 241. 38	24, 12 55, 17	18.55 41.38	12.99	22. 26
27	9. Diseases of the spinal cord $\left\{ egin{align*} M \dots \\ F \dots \end{array} \right.$	105.56	73.77	49.18	24.59	24. 59	278. 69	90.16	90.16	27. 59 24. 59	41.38 24.59
<b>2</b> 8	10. Others of this class $\begin{Bmatrix} \mathbf{M} \dots \\ \mathbf{F} \dots \end{Bmatrix}$	39. 47 13. 79	13. 16 6. 90		•••••	6.90	52. 63 27. 59	13.16 27.59	13.79	13.16 34.48	39.47 41.38
29	III.—Diseases of the circulatory system	51.50	3.81	1.83	1.37	1.83	60. 34	11.58	12.49	15. 39	15. 24
30 31	MalesFemales	56, 27 46, 10	5, 17 2, 27	1.72 1.95	1.15 1.62	1.72 1.95	86. 04 53. 90	13. 21 9. 74	12. 92 12. 01	11.48 19.81	12.06 18.83
32	1. Angina pectoris $\left\{egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$							8, 62 10, 20	8. 62		30.61
<b>3</b> 3	2. Ancurism $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$								35.71	83. 33	
34	3. Diseases of the heart $\left\{egin{array}{ll} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	38. 20	4. 35	1.86	1.24	1.55	47. 20	13.98	13.35	12.42	13.04
	4. Others of this class $\{F\}$	32. 18 613. 45	2. 08 33. 61	2, 08	1. 73	2.08 8.40	40. 14 655. 40	10.03	12.46	20.42	18.69
35 36	4. Others of this class	612.50 133.26	12.50 56.28	80.54	17.53	12.65	625. 00 250, 25	30.36	12.50 11.38	12. 50 24. 93	12.50 27.19
37	Males Females	148. 23	57.60	28.80	17. 21	12.47	264, 31	80. 03	9.48	24.94	33.37
38		117. 40 227. 54	51.88 200.60	32.37 164.67	17. 86 113. 77	12.84 71.86	235. 35 778. 44	30.70 179.64	13. 40 23. 95	.24. 93 2. 99	20.65 2.99
39	1. Croup	135. 48 148. 15	174. 19 148. 15	170.97 111.11	148.39 37.04	74. 19	703. 23 444. 44	229. 03 185. 19	29. 03	6. 45	6.45
40	2. Laryngitis	192.31	76.92	38.46	153.85	38.46	500.00	38. 46	38, 46	76. 92	
41	3. Bronchitis $\left\{ egin{matrix} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	255.'53 183.49	64.39 66.06	25.15 31.19	15. 09 8. 26	10.06 6.42	370. 22 295. 41	18.11 15.60	7.04 9.17	14.08 10.09	8.05 11.93
42	4. Pneumonia	104.54 86.14	44.55 44.82	20.68 21.30	8.74 8.90	8.74 10.49	187. 25 171. 65	18.61 19.71	10. 19 14. 62	32. 03 30. 51	44. 85 23. 20
43	5. Pleurisy $\begin{cases} \mathbf{M} \\ \mathbf{F} \end{cases}$ .	28. 57	12. 20		12. 20		24.39 28.57	48.78	14. 29	36.59 114.29	24.39
44	6. Asthma\{\frac{M}{F}}	70.42				14. 08	84. 51				14.08
		14.08 194.15	51. 86	13.30	17. 29	7. 98	14. 08 284. 57	26, 60	14.08 5.32	42, 25 18, 62	14. 08 31. 92
45	7. Others of this class $\left\{ egin{array}{ll} M \dots \\ F \dots \end{array} \right.$	166, 16	39, 27	28.70	13, 69	7.55	255.29	21.15	6.04	18. 13	3323

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX—Continued.

#### RURAL PART OF REGISTRATION STATES-Continued.

								· · · · · · · · · · · · · · · · · · ·		<del></del>					
25 to 30 years.	30 to 35 .years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	
87, 42	73.19	64. 83	58.73	60.99	62.12	63.03	68. 37	69.50	64.31	52.26	28. 99	12.65	3. 92	0.90	
89, 29 85, 80	69. 59 76. 15	59. 25 69. 43	56. 41 60. 65	59. 25 62. 43	69.25 63.67	63. 92 62. 29	469.59 67.37	79.44 61.33	69.59 59.96	53. 91 50. 91	30.37 27.85	11.85 13.31	2.84 4.80	0.50 1.23	
17. 24 21. 39	40.23 32.09	40. 23 48. 13	34, 48 21, 39	45. 98 85. 56	57.47 74.87	57.47 58.82	57.47 74.87	137.93 74.87	160. 92 106. 95	180. 46 22. 99	74.71 -80.21	28. 74 21. 39	5. 75 16. 04		ş
3306	63. 83 41. 32	42. 55 49. 59	53. 19 41. 32	31.91 66.12	31.91 57.85	42, 55 74, 38	21, 28 41, 32	63.83 49.59	31.91 ,82.64	53. 19 8. 26	21. 28 8. 26	16.53			3
••••••••••							********								}
126, 73 129, 77	90.70 109.22	76.59 89.12	71.55 66.56	70. 55 52. 49	58.96 44.90	57.45 40.43	56. 94 44. 00	53. 16 44. 67	43. 59 37. 75	32.00 29.26	14. 11 12. 73	6.30 5.58	0.76 1.12	0. 25 0. 67	}
15.08 10.58	5. 03 5. 29	5.03 10.58	5.29	5.03	10.05 5.29		5.03	5.03		5.03	5. 29				}
10.60 9.31	20. 02 17. 95	22.38 34.57	22.38 65.82	48. 29 93. 09	75.38 113.03	111.90 123.01	146.05 134.31	174.32 104.39	142. 52 108. 38	110.72 89.10	64.78 51.20	27. 09 30. 59	10.60 11.97	1.18 2.66	3
21. 98 5. 78	54. 95 40. 46	43.96 46.24	65. 93 80. 92	65. 93 98. 27	87.91 109.83	43.96 138.73	76. 92 92. 49	109.89 57.80	153. 85 86. 71	32.97 109.83	65. 93 34. 68	10.99 23.12	5.78		ξ,
18. 52 81. 40	18. 52 46. 51	37.04 93.02	37.04 23.26	37. 04 69. 77	55. 56 34. 88	74. 07 34. 88	74.07 34.88	166. 67 58. 14	92. 59 58. 14	111.11 23.26	18. 52 69. 77	37.04	11.63		<u>}</u> 1
12. 05 18. 28	6. 02 26. 11	18.07 44.39	9. 04 31. 33	12. 05 62. 66	63.25 78.33	66. 27 62. 66	96.39 107.05	111.45 88.77	168. 67 104. 44	171.69 138.38	99. 40 96. 61	36.14	12.05	3. 01	} ₁
45.00	80.00	-40.00	60.00	50,00	65.00	65.00	45.00	135.00	85.00	75.00	60.00	36. 55 15. 00	13.05	5. 22	) }1
42, 25 33, 33	42. 25 66. 67	28.17	35. 21 33. 33	49.30	126.76 100.00	112.68 100.00	84.51 66.67	133.80 100.00	91. 55	49.30 33.33	7.04 133.33	14.08	14.08		3
. <b></b>		38.46	76.92	76.92	38.46	38.46	38.46	76.92	76.92	38.46	76.92				5,
16.36	17. 69	20.65	20. 24	30, 57	39.77	47.54	64.81	91. 19	107.54	110.61	88.73	39.68	9.71	1.94	3
15.87 16.86	20. 69 14. 57	19.28 22,06	19.08 21.44	28.32 32.89	33. 35 46. 42	47. 21 47. 88	67. 90 61. 62	91. 00 91. 38	114.30 100.54	112.09 109.08	91, 80 85, 55	34. 35	7. 23 12. 28	1.21	]
26, 56	28.13	23.44	17. 19	15. 63	20. 31 19. 83	18.75	15.63	7.81	17. 19	9.38	12.50	45, 17	12. 28	2.71	2.
26.45 6.96	23. 14 12. 37	28.10 9.28	23. 14 14. 69	14. 88 38. 67	44.08	14.88 60.32	19.83 120.65	23. 14 161. 64	6. 61 160. 87	9. 92 159. 32	9. 92 126. 06	3.31 47.95	9. 28	3, 09	1
4. 80 7. 19	13. 60 12. 79	17.60 16.79	24, 80 28, 78	41.460 25.58	68.00 34.37	72.00 63.15	94.40 73.54	146.40 120.70	133. 60 169. 46	159. 20 181. 45	126. 40 153. 48	56.00 67.95	17. 60 13. 59	1.60 0.80	3
10.08 - 23.81	5.43 23.81	.10. 85	17.83	34.88	44. 19 23. 81	48.84 47.62	80, 62 · 71, 43	113.95 47.62	170.54 23.81	172.09	143.41	89.15	20.93	6.98	3:
37. 04 145. 99	37.04	37. 04 65. 69	74. 07 58. 39	21.90	51. 09	74.07	36.50	43, 80	87. 59	37. 04 36. 50	21.90	14.60			)
74.77	94. 89 46. 73	93.46 11.49	56. 07 4. 93	46.73	65.42 1.64	43.80 84.11 6.57	37. 38 6. 57	46.73 6.57	28. 04 9. 85	56. 07 4. 93	18. 69 4. 93	9.35			35
3. 28 10. 02	3. 28 11. 69 59. 32	- 11.69	5.01	6.57 3.34	13.36	6.68	3. 34 50. 85	11.69	6. 68	3, 34	1.67				3
59. 32 66. 67	33. 33	50.85 41.67	33. 90 58. 33	84.75 116.67	84. 75 66. 67	59.32 50.00	58.33	59, 32 100, 00	144.07 66.67	110.17 100.00	110.17 108.33	16. 95 41. 67	16.95 25.00		ξ,
11.99 27.83	34. 48 14. 84	28, 49 -22, 26	14, 99 22, 26	35.98 27.83	29. 99 59. 37	43.48 53.80	64. 47 61. 22	80. 96 85. 34	116.94 103.90	116.94 109.46	98. 95 63. 08	17. 99 35. 25	7.50 9.28	1.50 3.71	3.
34. 48 8. 20	27.59	13.79 49.18	20. 69 8. 20	34.48 73.77	68.97 16.39	96.55 49.18	68. 97 90. 16	48. 28 81. 97	96. 55 49. 18	68, 97 24, 59	13. 79 40. 98				}2
13 16 48. 28	39. 47 48. 28	65. 79 82. 76 27. 88	13. 16 27. 59	39.47 48.28	52. 63 82. 76	52.63 82.76	118. 42 34. 48 90. 36	105.26 103.45	131.58 103.45	131. 58 96. 55	92.11 48.28	26.32 34.48	13.79		}2
21. 18 15. 79	22. 09 17. 80	25. 27	27. 58 25. 55	40.68	55.01 50.24	71.77,	91.30	114.43	135.15 140.40	123, 90 132, 64	93. 25 95. 32	42.05 37.61	11.58 12.06	3.05	3
27. 27	26. 95 25. 86	30, 84 25, 86	29, 87 17, 24	41.56 43.10	60. 39 94. 83	70.45 129.31	89.29 68.97	100.97 215.52	129. 22 137. 93	124. 68 163. 79	90. 91 43. 10	47.08 17.24	11.04	5. 19	3
30. 61	40.82	20.41	30. 61 71. 43	71.43 178.57	51.02 107.14	102.04 142.86	91. 84 71. 43	112. 24 71. 43	142.86 107.14	193. 88 214. 29	61. 22	10.20			}3
83, 33 17, 08	83. 33 18. 01	166. 67 26. 40	83. 33 26. 40	39.44	83.33 49.07	71,12	95.34	83. 33 127. 33	83. 33 143. 79	166. 67 132. 61	100.00	83. 33 39. 44	12.73	1. 24	3
26, 99	26. 30	31.49	30.45	40.83	61, 25	70. 59 50. 42	92. 04 8. 40	102.77	131.49	123.88	94.46	48.44	11.76	5.54	ξa
25.00	8. 40 25. 00	00.07		16.81 37.50	25. 21 37. 50	37.50		25. 21 25. 00	58. 82 37. 50	84. 03 62. 50	42.02 12.50	16. 81 37. 50	8.40		}3
26. 74 29. 86	25. 48 24. 94	32. 97 35. 30	31. 44 32. 67	37. 22	40. 29 43. 91	44.00	58. 63 61. 64	68. 39 65. 68	82. 57 79. 91	83. 48 75. 87	68. 39 61. 29	38.31	14.09 9.83	3. 88 2. 28	3
23, 44 2, 99	26. 05	30.51	30.14	34.42	36. 47	43.53	55.44	71. 26 2. 99	85. 40	91. 53	75. 91 5. 99	46.70	18.60	5. 58	3
3. 23 37. 04		37.04	74.07	37.04	3. 23			3. 23 37. 04	74.07	9. 68 74. 07	6. 45				\{3
38. 46 16. 10	7.04	115.38 17.10	38. 46 20. 12	38. 46 19. 11	36. 22	38.46 29.18	76. 92 41. 25				01 EE	to no	10 00	1 00	}4
12.84	13.76	14.68	19.27	19. 27	35. 78	24.77	42. 20	58. 35 66. 06	88. 53 87. 16	87. 53 103. 67	91. 55 108. 26	53. 32 77. 98	13.08 27.52	4. 02 4. 59	<u>}4</u>
36. 69 .27. 97	33.78 34.01	44.85 40.05	41. 35 35. 92	48.34 40.37	53. 58 39. 42	54.16 52.77	72. 22 66. 12	73.68 80.74	81. 54 94. 72	72. 51 96. 31	57. 66 71. 52	25. 04 38. 78	9.90 17.16	1.75 4.45	<u>}₄</u>
48. 78 85. 71	48. 78 42. 86	24.39 42.86	36. 59 71. 43	85. 37 28. 57	. 48.78 100.00	36. 59 28. 57	134. 15 85. 71	73.17 100.00	97. 56 42. 86	170, 73 157, 14	48. 78 42. 86	12. 20	*********	14. 29	<u>}</u> ₄
14.08	14. 08 14. 08	14.08 14.08	14.08 . 56.34	28. 17 70. 42	70.42 56.34	28. 17 112. 68	98. 59 84. 51	56. 34 98. 59	183, 10 140, 85	154. 93 126. 76	183. 10 28. 17	42, 25 84, 51		28. 17	}₄
27.93 24.17	18.62 11.52	34. 57 22. 66	23, 94 27, 19	42.55 43.81	27. 93 31. 72	43.88 45.32	58. 51 45. 32	67. 82 63. 44	85. 11 80. 06	91.76 80.06	54, 52 87, 61	39.89 57.40	11.97 24.17	3.99 12.68	<u>}</u> 4

TABLE 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES BURAL PART OF REGISTRATION STATES—Continued.

	CAUSE OF DEATH.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
	, 4						5 years.	-			
1	V.—Diseases of the digestive system	122, 22	32.93 37.13	12.46	6, 09	6. 82 8. 52	208. 16	25. 22 20. 21	27. 59	29. 21	33. 52 24. 95
3	Males	101.85	28. 94	12. 15	9, 26	5. 21	157.41	21.41	25. 46	37. 62	41.67
4	1. Dentition	593, 02 531, 25	872. 09 897. 26	34, 88 54, 79	13.70		1,000.00 1,000.00				
5	2. Angina	83, 33 103, 45	55. 56 34. 48	55. 56 172. 41	55. 56 68 97	55. 56 34. 48	305.56 413.79	194.44 103.45	194.44 241.38	55. 56 31. 48	
6	3. Diseases of the stomach	81.16 75.98	20. 29 22. 06	8.70 7.35	2. 90 9. 80	8. 70 9. 80	121.74 125.00	17, 39 19, 61	17. 39 2. 45	11. 59 29. 41	23. 19 34. 31
7	4. Obstruction of the bowels	226. 42 80. 81	9. 43 20. 20	37.74 10.10	10. 10	18. 87	292. 45 121. 21	28.30 10.10	28, 30 30, 30	47. 17 20. 20	9.43 40.40
8	5. Hernia $\left\{egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	100.00 37.50	14. 29				114. 29 37. 50	28. 57		14. 29	12.50
9	6. Other diseases of the bowels $\left\{egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	174.60 306.12	63.49	20.41	20. 41		238. 10 346. 94	15. 87 20. 41	15. 87 20. 41	15. 87	63. 49 20. 41
10	7. Jaundico	555. 56 325 58				23, 26	555, 56 348, 84	22, 22 23, 26	22. 22 23. 26		22, 22
11	8. Inflammation and abscess of the M liver.	47. 62 30. 61		10, 20	9, 52 10, 20		57. 14 51. 02	9,52 10,20	9, 52 10, 20	28, 57 20, 41	38. 10 10. 20
12	9. Other diseases of the liver ${H \atop F}$	14.18 7.25	14. 18 7. 25	10, 20	3. 62	3.55 3,62	31.91 21.74	7.09	7. 09 14. 49	7. 09 18. 12	10. 64 10. 87
13	10. Peritonitis	47.14	20, 20	16. 84 12, 79	16.84 10.23	10.10	111.11 63.94	57.24 53.71	84. 18 53. 71	94. 28 92, 07	50.51 117.65
14	11. Ascites	25. 58 47. 62	- 12.79	95. 24		2.56	142.86		47.62		47. 62
15	. 12. Others of this class $\left\{ egin{array}{ll} \mathbb{F} & \dots & \dots \\ \mathbb{F} & \dots & \dots \end{array} \right\}$	336, 90	21. 39	10.70	33. 33 5. 35	16.04	33. 33 390. 37	42.78	10. 70	66. 67 10. 70	21. 39
10	F	315. 79	13, 16	0.58		6, 58	342.11	6. 58	32. 89	32. 89	13.16
16	VI.—Diseases of the urinary system and male organs of generation.	11.03	5.51	4.04	1.10	2.94	24. 63	12. 13 8. 77	8.46 7.12	20. 59	25. 74 15. 89
17 18	Males Females	8.77 15.64	3. 84 8. 94	3. 84 4. 47	0. 55 2. 23	2. 74 3. 35	19. 73 34. 64	18.99	11. 17	29, 05	45.81
19	1. Bright's disease $\left\{egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$							5. 87 22. 47	9.39 13.11	21, 13 39, 33	27.00 41.20
20	2. Calculus, urinary $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	160. 67					166. 67				
21	3. Diseases of the kidney $\left\{egin{aligned} \mathbf{M} \dots \\ \mathbf{F} \dots \end{aligned}\right.$	32. 04 39. 71	11. 44 28. 88	13.73 14.44	2. 29 7. 22	9. 15 10. 83	68.65 101.08	20.59 14.44	11. 44 7. 22	22. 88 14. 44	9, 15 36, 10
<b>2</b> 2	4. Diseases of the bladder $\left\{ egin{array}{ll} \mathbf{H} & \mathbf{H} \\ \mathbf{H} & \mathbf{H} \end{array} \right\}$	28. 57	2.81			2.81	5. 62 29. 57			2. 81	5. 62 57. 14
23	5. Others of this class $\left\{ \begin{smallmatrix} M \dots \\ F \dots \end{smallmatrix} \right.$	11. 98 23. 26	5.99	5.99			23. 95 23. 26	11. 98 23, 26	23.26	5. 99 23. 26	162.79
24	VII.—Diseases of the female organs of generation	ì	1						11.70	58. 48	46.78
25 26	1. Ovarian tumors	l .		l .						22. 73 250. 00	22.73 125.00
27 28 29	3. Uterine tumors. 4. Uterine diseases. 5. Others of this class.								31. 25	78.13	66, 67 62, 50
30	VIII.—Affections connected with pregnancy									63.71	208.49
31 32	1. Abortion									58. 82 49. 77	176. 47 153. 85
33 34 35	3. Puerperal septicæmia 4. Extra-uterine pregnancy 5. Others of this class	1								64. 33 98. 90	304.09 175.82
36	IX.—Diseases of the bones and joints	105.63	14.08	28, 17		21.13	169.01	63. 38	63. 38	77. 46	49. 30
37 38	Males Females	98 59 112.68	28. 17	14. 08 42. 25		28. 17 14. 08	169 01 169.01	84. 51 42, 25	28. 17 98. 59	98. 59 56. 34	56. 34 42. 25
89	1. Diseases of the spine $\left\{egin{array}{ll} M & \\ F & \end{array}\right\}$	155. 56 145. 45	22. 22	22. 22 54. 55		22, 22	222, 22 200, 00	88. 89 36. 36	44. 44 90. 91	133. 33 54. 55	66. 67 54. 55
40	2. Diseases of the bones $\left\{ egin{aligned} \mathbb{M} & \dots \\ \mathbb{F} & \dots \end{aligned} \right.$					66. 67	66. 67				
41	3. Diseases of the hip joint $\left\{egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right.$	1		l	ì	166.67	166, 67	285. 71 166. 67	166. 67	142.86	142.86
42	4. Others of this class $\left\{ \begin{array}{ll} \mathbb{M} \\ \mathbb{F} \end{array} \right\}$	i			i		250.00		200, 00	200.00	

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX—Continued.

RURAL PART OF REGISTRATION STATES-Continued.

25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	
39, 45	34. 41	42.42	36. 49	43.01	52.80	`62.00	81.87	92. 55	74.16	73. 87	40.34	18. 99	4. 15	1.48	}
37. 13 41. 67	30. 43 38, 19	35. 91 48. 61	34. 08 38. 77	40. 78 45. 14	49. 91 55. 56	60. 26 63. 65	85. 82 78. 13	89. 47 95. 49	79. 12 69. 44	76. 69 71. 18	37. 13 43. 40	18. 87 19. 10	3. 04 5. 21	2, 89	9
															} 4
27.78	27. 78 34. 48	`	27. 78 34. 48		34. 48	27.78	55. 56 34. 48	34.48	27.78		55. 56 34. 48		 		}
14.49 39.22	28. 99 41. 67	28. 99 53. 92	34.78 31.86	57. 97 41. 67	63.77 46.57	63.77 49.02	98. 55 63. 73	115.94 93.14	98. 55 88. 24	118.84 129.90	60. 87 58. 92	20, 29 39, 22	2.90 7.35	9.80	}
37.74 40.40	9. 43 20. 20	28, 30 80, 81	37.74 20.20	9.43 50.51	56. 60 60. 61	84. 91. 90. 91	66.04 121.21	66.04 121.21	75. 47 50. 51	66.04 70.71	18.87 40.40	37.74	10.10		}
<b>-71.</b> 43	57.14 50.00	75. 00	37.50	57. 14 75. 00	28.57 87.50	42. 86 62. 50	100.00 175.00	142, 86 137, 50	114.29 100.00	85.71 62.50	57.14 37.50	85.71 87.50		12.50	}
31. 75 40. 82	31.75	47.62 20.41	47.62 61.22	31.75	47. 62 20. 41	63.49 81.63	63.49 40.82	63.49 142.86	79.37 61.22	31. 75 81. 63	79.37 20.41	31.75	20.41		} :
23. 26	46.51	2326	23. 26		23. 26	44. 44 46. 51	22, 22 93, 02	44.44 23.26	88. 89 116. 28	155.56 116.28	46.51	22.22	23. 26		}1
47. 62 40. 82	19.05 30.61	76. 19 40. 82	47.62 102.04	66. 67 51. 02	57. 14 122. 45	85. 71 71. 43	142.86 81.63	76. 19 132. 65	76. 19 81. 63	114.29 61.22	19.05 51.02	19.05 20.41	9, 52 10, 20		}1:
10.64 7.25	28.37 10.87	70.92 21.74	53. 19 47. 10	63. 83 68. 84	\$1.56 94.20	85.11 123,19	127.66 130.43	152. 48 152. 17	124. 11 119. 57	85. 11 83. 33	28.37 47.10	21: 28 25. 36	3, 55 3, 62		\ <u>}</u> 1
77.44 104.86	53, 87 79, 28	50.51 76.73	50. 51 38. 36	33, 67 46, 04	37.04 35.81	43.77 53.71	80. 81 38. 36	53. 87 56. 27	47. 14 23. 02	47.14 30.69	20, 20 23, 02	3.37 10.23	3.37 2.56		\ }1:
95. 24		33. 33	33.33	47.62 66.67	47. 62 100. 00	95. 24 133. 33	47.62 200.00	190.48 166.67	47.62 100.00	142. S6 66. 67	47.62				.!}ı
58.82 13.16	32. 09 19. 74	32. 89	5, 35 32, 89	21. 39 39. 47	42. 78 39. 47	53, 48 26, 32	53. 48 72. 37	69. 52 85. 53	64. 17 65. 79	53. 48 39. 47	53.48 98.68	10.70 6.58	5.35		. }1 . }1
28.68	32. 35	35. 66	37.50	46. 69	59. 93	73. 53	84.19	140.07	135, 66	120.59	69.12	34.56	7.72	2. 21	נ
23.01 40.22	24. 11 49. 16	28. 49 50. 28	29. 59 53. 63	41.10 58.10	50. 96 78. 21	63, 56 93, 85	82. 19 88. 27	150, 68 118, 44	156. 71 92. 74	143.56 73.74	84. 93 36. 87	43. 29 16. 76	7.67 7.82	2. 19 2. 23	1
28. 17 33. 71	34. 04 52. 43	32.86 56.18	41.08 52.43	57. 51 61. 80	73. 94 91. 76	90.38 110.49	96, 24 99, 25	151: 41 134, 83	149.06 84.27	112.68 59.93	45.77 35.58	21, 13 9, 36	2.35 1.87		. }1
•••••			76. 92 166. 67			76. 92 166. 67	76. 92 166. 67	153. 85 166. 67	384. 62 166. 67	76.92	153.85				. \}2
34. 32 43. 32	. 22.88 50.54	36. 61 32. 49	25. 17 50. 54	43. 48 57. 76	45.77 61.37	48.05 72.20	77.80 75.81	144. 16 93. 86	141.88 104.69	100. 69 97. 47	86. 96 32. 49	45. 77 32. 49	9. 15 14. 44	4. 58 7. 22	}2
8.43 57.14	5. 62	11. 24 28. 57	5.62 114.29	5. 62 28. 57	19. 66 85. 71	16.85 114.29	64. 61 57. 14	168. 54 85. 71	191.01 114.29	238. 76 85. 71	146.07 57.14	78. 65 28. 57	19.66 57.14	5. 62	. 32
93. 02	17.96 46.51	23.95 116.28	29. 94 23. 26	29. 94 46. 51	17. 96 23. 26	65. 87	59. 88 46. 51	125. 75 93. 02	143.71 93.02	215. 57 93. 02	143.71 69.77	77.84	5.99		: }2
81. 87	58.48	140.35	105, 26	116.96	70.18	52. 63	81. 87	40.94	58.48	46.78	23. 39	5.85			. 2
22. 73	45.45	90. 91 125. 00	113.64 125.00	68. 18 125. 00	90. 91	90. 91 62 50	136.36	90.91	68. 18 62. 50	45. 45 125. 00	68.18				
265. 67 140. 63	31. 25 109. 38	31. 25 200. 00 218. 75	93. 75 133. 88 93. 75	156, 25 133, 33 125, 00	93. 75 · 78. 13	125.00	187.50 66.67 15.63	98.75	93.75 66.67 31.25	62, 50 66, 67 15, 63	31.25				2 2 2
249.03	202.70	160. 23	71.43	32.82		3. 86		3.86	 	3.86					. a
176 47 226, 24	_264. 71 253. 39	205.88 .194.57	88. 24 81. 45	29. 41 27. 15		4. 52		9. 05							3
292.40 252.75	146. 20 164. 84	122.81	35.09 1,000.00 98.90	29. 24 54. 95		10.99				5.85 10.99					3 3
42. 25	49.30	49.30 -	42. 25	14.08	77.46	35. 21 -	70.42	77.46	35. 21	42.25	21. 13	21. 13			3
70. 42 14. 08	14. 08 84. 51	70.42 28.17	70.42 14.08	28. 17	42. 25 112. 68	42. 25 28. 17	70, 42 70, 42	84. 51 70. 42	42. 25 28. 17	28. 17 56. 34	14. 08 28. 17	14. 08 28. 17			3
66.67	22. 22 90. 91	88. 89 18. 18	66. 67 18. 18	36.36	127.27	22. 22 36. 36	66, 67 36, 36	66. 67 54. 55	22. 22 18. 18	22, 22 54, 55	36.36	36.36			}3
133.33 200.00		66. 67	133, 33		66, 67 200, 00	66. 67	66. 67 200. 00	200. 00 200. 00		66. 67 200. 00	66. 67	C6. 67			<b>\\ \{4</b>
	166.67	166.67					142.88 166.67								}4
						250.00		200.00	500.00	]					24

# TABLE 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES BURAL PART OF REGISTRATION STATES—Continued.

	CAUSE OF DEATH.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	X.—Diseases of the skin	146. 34	18. 29		6. 10		170.73	24.39	12. 20	18. 29	42.68
2 3	Males Females	164. 84 123. 29	41.10		10.99		175, 82 164, 38	10.99 41.10	21.98	21. 98 13. 70	32. 97 54. 79
4	1. Abscess $\left\{egin{array}{l} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array}\right.$	109. 09 81. 63	61. 22				109.09 142.86	18. 18 61. 22	18, 18	36. 36 20. 41	54. 55 81. 63
5	2. Carbuncle $\left\{ egin{array}{ll} M & \ldots & \left\{ egin{array}{ll} M & \ldots & \left\{ egin{array}{ll} F & \ldots & \left\{ egin{array}{ll} M & \ldots & \left\{ egin{array}{ll} M & \ldots & \left\{ egin{array}{ll} M & \ldots & \left\{ egin{array}{ll} M & \ldots & \left\{ egin{array}{ll} M & \ldots & \left\{ egin{array}{ll} M & \ldots & \left\{ egin{array}{ll} M & \ldots & \left\{ egin{array}{ll} M & \ldots & \left\{ egin{array}{ll} M & \ldots & \left\{ egin{array}{ll} M & \ldots & \left\{ egin{array}{ll} M & \ldots & \left\{ egin{array}{ll} M & \ldots & \left\{ egin{array}{ll} M & \ldots & \left\{ egin{array}{ll} M & \ldots & \left\{ b & \ldots & \left\{ b & \ldots & b & \alpha & \alpha \\ B & \ldots & \alpha & \ldots & \alpha & \alpha & \alpha \\ \end{array} \right\} \right. \right. \right.$	100.00					100.00		71.43		
6	3. Others of this class $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	409. 09 285. 71			45. 45		454 55 285, 71				******
, 7	XI.—Diseases of the absorbent system	25, 64	 				25. 64			25.64	51. 28
8 9	MalesFumales	58. 82					58.82			45. 45	45. 45 58. 82
10	1. Addison's disease $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array}\right.$										
11	2. Diseases of the spleen $\left\{ egin{array}{c} \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{M} \end{array} \right\}$	••••••••••••••••••••••••••••••••••••••			**********						
12	3. Others of this class $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$					i !!	166.67			125.00	125.00 166.67
13	XII.—Accidents and injuries	64.29	15. 49	16, 95	13, 15	5, 26	115.14	38.57	44.42	62. 83	72.76
14 15	Males Females	49, 96 108, 33	12.78 23.81	15. 49 21. 43	9, 30 25, 00	4. 65 7. 14	92. 18 185. 71	37.57 41.67	45. 70 40. 48	70. 10 40. 48	85.98 32.14
16	1. Burns and scalds $\qquad \qquad \left\{ egin{array}{ll} M \ldots & \left\{ egin{array}{c} M \ldots & \left\{ egin{array}{c} F \ldots & \left\{ egin{array}{c} M \ldots & \left\{ egin{array}{c} A \end{array} \right. \end{array} \right. \right\}$	17. 86 23. 81	196.43 47.62	142.86 35.71	107. 14 130. 95	53.57 11.90	517 <b>.</b> 86 250. 00	71.43 119.05	17. 86 47. 62	17. 86 47. 62	17. 86
17	2. Drowned	5, 94 35, 71	11.88 71.43	33, 66 83, 33	19, 80 47, 62	9. 90 23. 81	81. 19 261. 90	93. 07 83. 33	104. 95 119. 05	130.69 142.86	118.81 35.71
18	3. Exposure and neglect $\left\{egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	297. 30 71. 43	27. 03		71. 43		324. 32 142. 86		27. 03	27. 03 71. 43	
19	4. Gunshot wounds $\left\{ egin{array}{l} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array} \right\}$		12, 35		12, 35		24. 69	37. 04 333. 33	135. 80 333. 33	246.91	61.73 333.33
20	5. Homicide			50.00		,	50.00	50,00	166.67	50.00	100.00 83.33
21.	6. Infanticide $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	1,000.00 1,000.00					. 1,000.00 1,000.00				
22	7. Injuries by machinery	· · · · · · · · · · · · · · · · · · ·							100.00		
23	8. Railroad accidents $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right.$			2.06		2.06	4. 12 23. 81	14. 43 47. 62	18.56 71.43	82. 47	129. 90 47. 62
24	9. Suffocation	531, 25	62, 50	31. 25	10.42 48.39	16.13	635, 42 741, 94			20. 83	52. 08 32. 26
25	10. Suicide by shooting $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	• • • • • • • • • • • • • • • • • • • •								32. 79	81. 97 250. 00
26	11. Suicide by drowning $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	••••••••••••••••								285, 71	
27	12. Suicide by poison		•••••							235. 29	93. 75 117. 65
28	13. Other suicides $\{M, \}$	•••••							23.12	46. 24 20, 83	17. 34 20. 83
29	14. Sunstroke		66. 67	66, 67		66. 67	200.00			66, 67	66. 67
30	15. Surgical operations $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	83.33	105. 26	52. 63			157. 89 83. 33	52. 63 83. 33			166.67
31	16. Wounds	11. 11 31. 25	11.11 62.50	22. 22 62. 50			44. 44 156. 25	44. 44 62. 50	33. 33 62. 50	31.25	88. 89
32	17. Other accidents and injuries $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \end{array}\right.$	68. 77 97. 56	4. 51 19. 51	6. 76 12. 20	6.76 4.88	2 25 4.88	89. 06 139. 02	33. 82 29. 27	39. 46 29. 27	43.97 17.07	74.41 29.27

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX—Continued.

RURAL PART OF REGISTRATION STATES—Continued.

															_
25 to 30 Jears.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	
51.88	60.98	48.78	30.49	42, 68	5 <u>4</u> , 88	. 67. 67	85.37	79. 27	85.37	67. 07	30.49	· 2±.39			1
65. 93 41. 10	54. 95 68. 49	43.96 54.79	21.98 41.10	32. 97 5±. 79	54, 95 54, 79	76. 92 54. 79	87. 91 82. 19	65. 93 95. 89	109.89 5±.79	65. 93 68. 49	32, 97 27, 40	21.98 27.40			2 3
109, 09 61, 22	72.73 102.04	36.36 61.22	36_36 40_82	36.36 61.22	54.55 20.41	90, 91 40, 82	109.09 61.22	36, 36 81, 63	127. 27 81. 63	36. 36 81. 63	18.18				} <b>4</b>
		71.43 100.00		71.43 100.00	142, 86 300, 00	71.43	71. 43 300. 00	71.43 100.00	- 214. 29	142.86	71.43			· 	} 5
	45.45	45.45	71.43			45. 45 142. 86	45.45	136.36 142.86		90. 91 71. 43	45. 45 -142. 86	90. 91 142. 86			} 6
25. 64	25.64	25.64	153.85	25. 64	25. 64	153.85	102.56	102, 56	153.85	51. 28	.25.64		25. 64		7
45. 45	45.45	58.82	227, 27 58, 82	58, 82	45. 45	136.36 176.47	136.36 58.82	45.45 176.47	136.36 176.47	90.91	58. 82		58.82		8
<b>1£</b> 2.86		142.86	428.57 142.86	142.86	142, 86	142.86	142.86 142.86	142.86	142.86			, . 	142.86		<b>}10</b>
	142.86		285.71	<u>v</u>		142, 86 500, 00	142.86	142.86 500.00	142.86						<u>}</u> 11
						250.00	125.00		125.00 500.00	250.00	166.67				}12
• 74, 23	62.54	58.15	50. 26	55, 52	57.57	47.63	54. 35	51.72	47.93	40.62	36. 53	18.12	7.01	4.09	13
85. 98 38. 10	71. 65 34. 52	63. 13 42. 86	50. 55 30. 95	60.03 41.67	58, 87 53, 57	53. 45 29. 76	56, 55 47, 62	51.51 52.38	41.44 67.86	32, 92 6 <u>4</u> , 29	24.79 72.62	7.75 50.00	2.32 21.43	1.55 11.90	14 15
35. 71 23. 81	71.43 11.00	35.71	35, 71 35, 71	35, 71	17. 86 71. 43	35, 71 23, 81	71.43 47.62	71. 43	35.71 59.52	59.52	35.71 11.90	35.71		17.86 11.90	<b>}</b> 16
8119 71. 43	61.39 11.90	57.43	47. 52 23. 81	47.52	45. 54 23. 81	23.76 47.62	41.58 47.62	31.68 23.81	21.78 23.81	9. 90 47. 62	11.90	1.98 11.90		11.00	}17
27.03 71.43	54, 05	54.05		135.14 71.43	27.03	27. 03	27.03	71. 43	54. 05 214. 29	27.03 142.86	108.11 142.86	27.03 71.43		54.05	}18
98.77	49: 38	61.73	37.0⊈	49.38	49.38	49.38	49.38	37.04		12.35					}19
250.00 333.33	100.00	50.00	83. 33			150.00	100.00 250.00	83. 83	50.00		50.00			-	<b>}20</b>
									:						}21
	200.00	100.00	100.00	200.00			100.00		200.00						22
152.58 119.03	117.53 119.05	111.34 95.24	80. 41 23. 81	59.79 95.24	37.11 47.62	51.55	45.36 119.05	28. 87 47. 62	22.68 71.43	30.93 47.62	10.31 23.81		2.06	<i></i>	23
20.83 16.13	10.42 32.26	10.42 16.13	10.42 16.13	31.25	72, 92 16, 13	31. 25	10.42 16.13	31. 25 32. 26	31. 25 32. 26	10.42 48.39	10.42			10.42	24
114.75 250.00	49.18 250.00	163.93 250.00	65.57	131.15	98.36		65.57	65.57	81.97	16.39	32: 79				<b>25</b>
142.86	71.43 142.80	71.43	142. \$6 71. 43	142. 86 142. 86	71. 43 71. 43	142.86	142, 86 142, 86	142.86		71.43					<b>26</b>
62. 50	125.00 176.47	93, 75 58, 82	62.50	93. 75 235, 29	93.75 117.65	93.75	125.00	31, 25	62. 50	G2.50 \		58. 82			<b>}</b> 27
63.58 41.67	52.02 62.50	40. 46 62. 50	63.58 104.17	92, 49 104, 17	93. 27 187. 50	121.39 104.17	104.05 41.67	104.05 104.17	80.92 20.83	52. 02 62. 50	23.12 41.67	17.34 20.83			1
66. 67	66, 67		66. 67	66.67	66. 67 1, 000, 00	66, 67	66.67	66. 67			133. 33				29
52. 63		52. 63 166. 67	166, 67	52.63	210. 53 83. 33	105.26	52. 63 \$3. 33	83. 33	52. 63 83. 33	105. 26	105.26				}30
66. 67 62. 50	55, 56	44. 4 <u>4</u> 31. 25	83. 89	88. 89 62. 50	66. 67 62. 50	100.00 31.25	55.56 123.00	77. 78 93. 75	88. 89 62. 50	22, 22 62, 50	22. 22	11. 11 62. 50		31. 25	}31
66. 52 19. 51	66.52 26.83	49. G1 48. 78	54, 11 24, 39	55. 24 34. 15	67. 64 43. 90	58. 62 26. 83	62. 01 34. 15	72.15 51.22	50. 73 92. 68	50. 73 80. 49	43. 97 131. 71	15.78 80.49	5.64 43.90	17.07	ľ.

TABLE 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES
RURAL PART OF THE UNITED STATES.

	CAUSE OF DEATH.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	All causes	186. 44	58. 87	83.65	21. 29	15. 86	316.11	47.78	31. 49	47.10	55. 55
2 3	Males. Females	197, 90 173, 63	59. 26 58. 43	83. 74 33. 55	20. 86 21. 77	15. 55 16. 21	327. 30 303. 60	45. 66 50. 15	29. 86 33. 31	41. 38 53. 49	52. 48 58. 98
4	Unknown causes	411.76	65. 22	36, 46	19.49	16. 46	549. 40	40. 45	22.90	27. 57	29. 07
5 6	MalesFemales	435, 26 385, 92	65. 66 64. 75	37.4S 35.34	19. 91 19. 03	16. 53 16. 38	574. 83 521. 43	40. 02 40. 92	21. 93 23. 97	20. 89 34. 91	23. 62 35. 06
7	I.—General diseases: General diseases—A	<b>2</b> 16. 27	121. 57	68. 71	44. 74	33.59	484.88	103.51	55. 24	56. 09	51. 22
8 9	MalesFemales	221. 96 210. 07	122, 63 120, 41	69. 68 67. 64	43. 42 46. 18	32. 65 34. 61	490.35 478.92	95. 96 111. 72	50.00 60.94	52.40 60.12	55. 48 46. 58
10	1. Smallpox	170, 73 170, 73	73. 17 189. 02	97. 56 121. 95	87. 80 67. u7	92. 68 79. 27	521. 95 628. 05	195. 12 207. 32	87. 80 79. 27	48. 78 24. 39	24. 39 30. 49
11	2. Measles	222, 35 178, 37	189. 50 181. 82	110.30 97.24	68.06 <b>60.4</b> 1	38. 72 35. 67	628. 92 553. 51	102.38 100.12	54. 85 59. <b>5</b> 5	61.89 69.91	55. 44 48. 04
12	3. Scarlet fever $\left\{ egin{array}{ll} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array} \right.$	124. 24 94. 83	152. 95 137. 39	145, 22 126, 62	133.08 126.08	112.09 93.75	<b>6</b> 67, 59 578, 66	215, 90 263, 86	64. 05 74. 35	18. 77 31. 25	9. 39 8. 62
13	4. Diphtheria $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	62. 14 52. 31	91.31 76.09	111. 72 92. 48	113. 03 103. 64	100, 86 101, 46	479. 07 425. 97	826, 66 350, 36	112. 24 132. 89	40.82 44.30	17. 27 15. 53
14	5. Whooping cough $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	552.00 507.79	197. 06 208. 77	100, 23 99, 46	45. 21 61. 33	27. 51 27. 33	922. 00 904. 67	52.37 64.19	10. 93 14. 62	4. 14 4. 45	3. 01 3. 18
15	6. Fever	230. 94 193. 46	129. 50 103. 13	64.75 51.21	37. 41 44. 81	28. 78 26. 32	491. 37 418. 92	83. 45 75. 39	52. 52 65. 43	51. 08 62. 59	64. 75 69. 70
16	7. Cerebro-spinal fever	249. 79 189. 09	141.91 140.00	73, 03 97, 27	49.79 59.09	39. 00 33. 64	553, 53 519, 09	118 67 134, 55	78. 01 93. 64	82. 99 76. 36	48, 96 35, 45
17	8. Enteric fever ${M  ext{} \atop F}$	22. 58 25. 95	17.46 22.72	21. 63 19. 38	15. 56 16. 96	13.47 15.00	90.71 100.01	55. 51 71. 63	67. 75 99. 20	134.93 177.64	172.50 134.39
18	9. Diarrheal diseases $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	250. 13 244. 70	172. 24 162. 72	82. 56 78. 46	35. 49 37. 18	20. 30 20. 75	560. 72 543. 81	60. 08 59. 76	29. 34 26. 62	25. 43 21. 71	24. 28 23. 32
19	10. Cholera infantum $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	678, 51 669, 71	238. 01 240. 12	62. 87 66. 15	14. 65 16. 58	5. 96 7. 44	1,000.00 1,000.00				
20	11. Malarial fever $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	83 07 87.95	62. 21 64. 79	52. 85 51. 78	37. 68 36. 16	32. 24 31. 37	268. 05 272, 05	96. 98 103. 56	67. 01 78. 08	77, 89 91, 64	83. 83 76. 58
21	12. Erysipelas $\left\{egin{array}{ll} M \dots \\ F \dots \end{array}\right.$	- 240.90 218.16	38. 54 40. 09	17. 13 28. 30	9.64 21.23	6. 42 9. 43	312. 63 317. 22	26. 77 36. 56	27. 84 20. 05	46. 04 43. 63	22. 48 24. 76
22	13. Septicæmia	96. 20 84. 44	24.83 24.01	18. 62 13. 25	20. 95 10. 76	6. 21 9. 11	166.80 141.56	55.08 24.83	40. 34 24. 83	51. 98 58. 77	66.72 113.41
23	· 14. Venereal diseases $\left\{ egin{array}{ll} M \ldots \\ \mathbf{F} \ldots \end{array} \right\}$	165. 70 182. 35	25. 05 35, 29	7. 71 17. 65	5. 78 11. 76	7.71	211.95 247.06	11. 56 26. 47	5. 78 11. 76	30, 83 73, 53	59. 73 117. 65
24	15. Others of this group $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	103, 69 120, 69	23.04 42.32	20.74 31.35	12.67 17.24	19.59 12.54	179. 72 224. 14	53.00 75.24	31. 11 40. 75	32, 26 34, 48	41. 47 32. 92
25	General diseases—B	342.50	58. 85	45. 82	33, 80	<b>25. 2</b> 5	506. 21	38. 28	10.59	12.42	24. 84
26 27	Malos. Females	285. 71 443. 44	49.00 76.36	35. 95 63. 35	26.09 47.51	21. 64 31. 67	418.39 662.33	81,50 50.34	9. 86 11. 88	9, 55 17, 53	23, 23 27, 71
28	1. Parasitic diseases $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	100. 86 93. 84	207. 49 196. 48	198. 85 208. 21	152.74 158.36	115, 27 126, 10	775. 22 782. 99	167. 15 161. 29	17. 29 8. 80	2. 88 11. 73	5. 76 2. 93
29	2. Alcoholism $\left\{ egin{array}{ll} rac{M}{F} & \ldots & \end{array} \right.$			0.90	12.50	2, 69	3.58 12.50	2. 69 25. 00	4.48	2. 69 37. 50	25. 09 75. 00
30	$egin{array}{cccccccccccccccccccccccccccccccccccc$			23. 81 142. 86	47. 62		71. 43 142. 86	23.81	47. 62	23. 81	47.62
31	4. Other poisons $\left\{ egin{array}{ll} M \ldots \\ F \end{array} \right.$	77. 32 100. 52	73, 98 72, 16	51.55 77.32	30. 93 41. 24	34. 36 18. 04	268. 04 309. 28	48.11 61.86	20, 62 28, 35	36.08 56.70	60. 14 95. 36
32	5. Inanition $\left\{egin{array}{l} \mathbf{M}_{} \\ \mathbf{F}_{} \end{array}\right.$	774. 62 748. 95	36. 93 42. 02	11. 36 10. 50	8. 52 13. 66	4. 73 6. 30	836. 17 821. 43	8. 52 8. 40	5. 68 7. 35	3.79 2.10	5. 68 5. 25
33	General diseases—C	586. 59	6.84	2. 40	1.10	0.60	597. 53	1.88	1.02	1.51	1.38
34 35	MalesFomales	632.01 533.31	6, 97 6, 70	1. 93 2. 95	I. 16 1. 02	0. 68 0. 51	642.75 544.48	1. 69 2. 10	1. 02 1. 02	1.40 1.65	0. 97 1. 87
36	1. Premature birth $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	996, 86 997, 21	3. 14 2. 79				1,000.00 1,000.00			, 	
37	2. Stillborn	1,000.00 1,000.00					1,000.00 1,000.00				
38	3. Malformation	891.35 903.31	35, 48 33, 08	19. 96 12. 72	11. 09 12. 72	2. 22 2. 54	960. 09 964. 38	22. 17 20. 36	6. 65	4. 43 5. 09	6. 65
89	4. Debility and atrophy $\left\{ egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} & \cdots \\ \mathbf{M} $	571. 73 500. 52	21. 45 20. 83	5. 45 9. 69	3.34 2.68	2. 28 1. 65	604. 25 535. 37	4, 40 5, 98	3. 16 3. 71	4.75 5.5'	2.99 6.81
20	5. Old age $\left\{egin{array}{ll} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$										

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX—Continued.

BURAL PART OF THE UNITED STATES.

25 to 30 years.	80 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	S0 to 85 years.	S5 to 90 years.	99 to 95 years.	95 years and over.	
46.95	41.78	40.46	35.46	34.38	36.47	34.19	42.84	44. 60	46. 99	40.48	31. 13	16. 73	6. 52	2. 99	]
42.89 51.50	37.33 46.76	36.51 44.87	33. 43 37. 73	34.77 33.93	36. 84 36. 05	36. 66 31. 43	45.62 39.73	48. 67 40. 05	51.11 42.39	43. 32 37. 32	31.72 30.48	16. 27 17. 24	5. 81 7. 30	2. 36 3. 69	2
24. 19	23.96	23.85	22. 59	20.68	25. 59	22. 53	32.44	82.92.	33.98	28. 25	20_31	12.13	4.74	2.45	4
19. 20 29. 69	18.81 29.62	19.33 28.83	20. 04 25. 40	20. 89 20. 46	23. 62 27. 76	24. 66 20. 18	32. 34 32. 55	34, 55 31, 12	36. 11 31. 62	29. 87 20. 47	20. 95 19. 60	12. 04 12. 28	4. 16 5. 37	2. 15 2. 79	. ē
36.68	. 28.51	25. 15	20.80	18.37	17.54	15. 85	18.83	18.03	17.35	14. 19	10.03	5. 16	1,75	0.83	7
38. 30 34. 92	29. 17 27. 79	24, 98 25, 34	20. 42 21. 20	19.26 17.39	17. 24 17. 87	16, 23 15, 44	19.43 18.18	18.98 17.00	18.96 15.59	15. 01 13. 30	10.09 9.97	5. 53 4. 75	1.60 1.92	0. 61 1. 08	8
29. 27 6. 10	9.76 6.10	9.76	14.63 12.20	19,51	19.51	4.88	9.76	6. 10	4.88						\ \ \{\}10
25. 52 29. 06	15. 55 29. 34	13. 20 30. 49	13. 49 25. 89	4.99 14.10	3.81 11.80	4.40 7.77	4. 69 6. 33	2.05 6.62	2.05 3.16	3.52 2.01	2.05 1.73	0.88 0.29	0, 29 0, 29		}11
3.87 9.16	4. 42 5. 39	1, 66 4, 85	2.76 3.23	2.76 1.08	1.66 2.69	2.76 1.08	2. 16	1.66 2.16	0.55 1.62	1.10 2.69	0.55 0.54	0. 54	0.55 0.54	0.54	}12
4.58 8.98	3, 53 5, 34	3. 01 3. 52	2.35 1.94	2. 22 2. 06	1.44 2.06	1. 44 1. 09	0. 92 2. 55	1.18 0.97	1.31 0.73	1.05 0.85	0.39 0.36	0. 26 0. 49	0. 26		<u>}</u> 13
0.38 1.59	1. 13 0. 95	1. 13 1. 91	0.38 0.64	0.32	0.75 0.32	0.64	1.13 1.59	1.13	0.75	0.38	0.38 0.64	0.32			<b>}</b> 14
39. 57 39. 83	27. 34 44. 10	24. 46 32. 01	20.86 29.87	19.42 20.63	17.99 19.91	16.55 13.51	16.55 34.14	23. 74 24. 89	17. 99 16. 36	17,99 13.51	5.04 9.25	6. 47 5. 69	2. 16 2. 13	0.72 2.13	}15
23. 24 33. 64	20.75 23.64	11.62 22.73	13.28 13.64	12.45 9.09	9.13 4.55	5.81 10.00	3.32 5.45	9. 13 6. 36	4.98 2.73	0.83 6.36	1.66 2.73	0.:83		0.83	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
120. 03 88. 48	82. 17 62. 87	63. 86 53. 52	42.70 42.10	34, 35 31, 95	27. 14 87. 14	24. 29 25. 15	26. 09 21. 57	20.59 21.34	16, 42 15, 11	11.77 9.57	5.41 5.19	2.85 2.54	0.76 0.35	0.19 0.23	}17
19.86 24.13	· 17.04 22.29	16.40 21.49	19.34 20.09	20, 50 21, 05	23. 38 23. 47	23.38 23.76	80. 55 30. 21	32. 41 32. 19	35. 55 32. 27	27. 61 31. 68	19.54 22.81	10.50 11.37	3. 07 5. 13	1. 02 2. 86	}18
															}19
60.44 57.95	49.31 43.56	48. 05 41. 37	38. 06 36. 03	34. 90 30. 14	27.82 26.44	24. 66 25. 07	27.94 31.51	26.30 25.75	26, 30 23, 84	18. 46 15. 34	14. 92 12. 47	6.70 5.07	1.52 2.05	0.89 1.51	\{\}20
32, 12 30, 66	34. 26 38. 92	39. 61 47. 17	32. 12 30. 66	38. 54 41. 27	40.69 40.09	49. 25 45. 99	57.82 68.40	53.53 47.17	70.66 44.81	52. 46 50. 71	35. 33 48. 35	19. 27 18. 87	4. 28 2. 36	4. 28 2. 36	<b>}</b> 21
48.88 124.17	·60.51 107.62	38. 01 96. 03	34. 91 71. 19	69, 82 45, 53	55, 08 35, 60	50. 43 39. 74	66, 72 29, 80	62. 06 23. 18	51. 98 30. 63	48.88 11.59	18.62 16.56	10.86 4.97	2.33		<b>}</b> 22
92, 49 94, 12	94. 41 73. 53	84.78 91.18	69. 36 102. 94	77.07 55.88	48. 17 38. 24	52.02 14.71	50.10 17.65	53.95 17.65	23. 12 2. 94	25. 05 8. 82	7.71 2.94	2.94	1.93		} ₂₃
31, 11 37, 62	24. 19 34. 48	32. 26 25. 08	21.89 28.21	20. 74 25. 08	27. 65 36. 05	20.74 25.08	50, 69 43, 89	62. 21 47. 02	86.41 70.53	93, 32 72, 10	93.32 72.10	66. 82 40. 75	21, 89 26, 65	9. 22 7. 84	224
25. 86	34.01	49.68	44. 59	44.80	41.34	32.99	40.72	31. 56	23. 82	17. 31	12.83	5. 29 -	2.04	0.81	25
29. 91 18. 67	45. 18 14. 14	60.13 31.11	57. 27 22. 06	60.45 16.97	56.00 15.27	43. 27 14. 71	52, 82 19, 23	88. 18 19. 80	27.04 18.10	19. 09 14. 14	10.82 16.40	5. 73 4. 52	1.27 3.39	0.32 1.70	26 27
2.88 2.93	2. 88 2. 93	8. 65 8. 80	2.88	2.93	2.88 5.87	2.93	2.88	2. 88 2. 93		2. 88	2. 93	2. 88			}28
47. 49 50. 00	88. 71 87. 50	124. 55 187. 50	123.66 87.50	132.62 125.00	119. 18 50. 00	93. 19 75. 00	99. 46 62. 50	63. 62 50. 00	43.01 62.50	15. 23 12. 50	7. 17	3.58		•	}29
71. 43 142. 86	95. 24 142. 86	142.86 285.71	71. 43 142. 86	142.86	71.43	71.43	71.43	47. 62 142. 86							}30
60. 14 48. 97	58.42 28.35	63. 57 74. 74	58. 42 48. 97	44. 67 - 38. 66	54.98 43.81	34.36 20.62	61.86 43.81	. 56. 70 36. 08	29. 21 30. 93	32, 65 12, 89	8.59 15.46	3.44	2. 58	2.58	}31
1. 89 8. 40	3.79 5.25	3.79 6.30	3.79 12.61	9. 47 4. 20	6.63 4.20	8. 52 11. 55	14, 20 12, 61	12.31 15.76	18. 94 15. 76	· 21.78	19. 89 23. 11	10.42 8.40	3.79 5.25	0.95 2.10	}32
. 1.57	2.04	1.80	2.38	2.66	3. 24	4. 47	10.42	16.48	45, 04	66.95	101.94	75. 18	41.26	21. 26	33
1. 55 1. 59	1.79 2.33	1.40 - 2.27	1.74 3.12	2. 13 3. 29	2.90 3.63	4.31 4.65	9. 14 11. 92	13. 98 19. 41	40.83 49.99	60.71 74.27	93.80 111.50	67. 39 · 84. 32	34. 78 48. 85	15. 72 27. 75	34 35
		i					,				1				}36
															}37
F 60	5.09	2.54	A AA		••••••			91 /17	2.54	79 Ge	E0.0		75.6-		}88
5. 63 5. 77	6.50 8.04	5. 10 8. 04	6. 33 11. 34	7.74 11.96	10.55 13.20	15. 65 16. 91	22. 68 27. 63	31. 47 37. 74	60. 48 60. 01	73.66 82.70	73. 84 77. 13	38, 50 52, 79	16. 35 18. 97		}39
*********	•••••				••••••	, ,	11. 73 13. 19	21.50 27.60	97. 73 102. 24	163.41 157,61	296.91 276.17	229, 48 213, 50	122, 36 183, 48	56. 88 76. 20	} <u>40</u>

TABLE 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES.

ENURAL PART OF THE UNITED STATES—Continued.

-	CAUSE OF DEATH.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	I.—General diseases—Centinued. General diseases—D	28.58	15.77	9.48	6.41	5. 27	65. 51	18.72	26. 95	71. 99	100.84
2 3	Males Females	34.65 23.55	19. 44 12. 73	10.42 8.71	7.61 5.43	5. 50 5. 08	77. 61 55. 51	19.77 17.85	23. 59 29. 73	54, 58 86, 38	98.30 113.90
4	1. Rhenmatism	11.71 10.39	6, 13 3, 46	6. 13 7. 62	7. 25 6. 23	9. 48 9. 00	40. 69 36. 70	46, 27 40, 17	61.87 53.32	54, 07 56: 79	40.69 47.78
5	2. Scrofula and tabes $M$ .	166.56	105.93	52. 63 52. 03	32, 64 22, 68	22. 65 23. 35	380. 41 300. 87	77. 95 82. 05	67.95	68. 29 68. 05	68, 62 67, 38
6	3. Leprosy	128.75	74. 05	52.05	22.08			142.86	74. 05 142. 86		142.86
7	4. Consumption	500.00 22.26	11.17	6. 22	3.99	3, 10	500. 00 46. 82	10.98	18. 45	67.00	130, 59
	5. Hydrocephalus	15.59 417.91	8. 86 221, 75	5.88 69.30	3. 83 54. 37	2.78 31.98	36, 94 795, 31	11.55 74.63	31.06 25.59	115. 25 20. 26	155. 99 14. 93
8	·	411.29 4.67	184. 14 1. 78	87.37 0.89	40.32 2.89	48. 39 2, 45	771.51 12.68	100.81 3.78	40.32	16. 13 6. 45	16.13 9.78
9	6. Cancer	3.07 48.93	0.73 16 82	1.46 16.82	1.02 9.17	1.61 7.65	7.90 99 39	. 2.78 29.05	2, 49 29, 05	4.83 51.99	8.49 45.87
10	7. Tumor	34. 69 165. 05	10.90 24.27	8, 52 24, 27	3, 96 14 56	5.95	61.42 228.16	22. 79 33. 98	15. 86 33. 98	34. 69 33. 98	25. 77 19. 42
11	8. Anomia	111.11	25.40	9.52	9, 52	9, 52	165.08	38. 10	53.97	92.06	82. 54
12	9. Dropsy	16.86 9.39	19. 99 11. 17	19, 03 14, 08	14. 09 10. 73	9.87 9.61	80.44 54.97	42. 15 37. 09	36.13 31.06	31.55 31.51	28.84 40.00
13	10. Dinbetes	7.35 3.64	11. 03 7. 27	3. 68 1. 82	10.11 7.27	2.76 16.06	34. 93 .36. 36	31. 25 56. 36	52. 89 89. 00	56. 99 72. 73	55. 15 43. 64
14	11. Others of this group $\left\{ egin{align*}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	182, 93 178, 29	103,66 $124,03$	79.27 31.01	30, 49 54, 26	30.49 69.77	426. 83 457. 36	79. 27 69. 77	24.39 31.01	42.68 69.77	12. 20 31. 01
15	12. Others of this class	₹1.67	166, 67 166, 67	83.33	41. 67 83. 33		250, 00 333, 33	41.67 250.00	41.67		41.67
16	II.—Diseases of the nervous system	192, 61	65. 60	31.03	19.86	13 02	325. 18	42.96	26.30	28.01	23. 91
17 18	MalesFemales	203.50 179 78	63, 48 69, 28	33. 52 34. 75	18.33 21.66	12. 12 14. 08	329. 95 319. 55	49.71 45.60	24, 32 28, 64	25, 74 30, 75	23. 41 24. 50
19	1. Inflammation of the brain $\left\{ egin{array}{c} M \ F \end{array} \right.$	313, 16 283, 85	149,36 $164,06$	78. 5↓ 82. 83	42. 93 45. 45	28. 09 28. 88	612.07 605.11	. 92.98 100.14	46 29 56.34	47.48 48.53	36, 20 33, 14
20	2. Apoplexy	10. 62 6. 30	4. 85 1. 72	2, 77 1, 43	1.85 L.14	0.46 1.43	20.54 12.02	4. 62 3. 72	4.39 5.15	11. 08 12. 02	11. 54 14. 88
21	3. Paralysis	10. 27 9. 12	6. 48 7. 72	5 06 4.21	2. 21 3. 68	1.90 3.16	25. 91 27. 89	5, 53 10, 00	7. 27 6. 49	8. 37 8. 24	8.37 7.19
22	4. Totanus and trismus nascentium $\left\{egin{array}{c} M \dots \\ F \dots \end{array} ight.$	597. 17 627. 45	18. 22 13. 07	4.05 16.34	12. 15 26. 14	6. 07 9. 80	637. 65 692. 81	52. 63 52. 29	74, 90 42, 48	34. 41 29. 41	36, 44 6, 51
23	5. Epilepsy	64. 27 63. 92	27, 23 15, 63	9.80 7.10	8. 71 21. 31	5.45 11.36	115.47 119.32	42.48 55.40	66. 45 61. 08	103.49 110.80	114.38 102:27
24	6. Convulsions	685, 35 593, 51	105.63 134.95	53, 80 56, 92	24.94 31.02	13.73 13.75	883.44 830.19	30. 26 37. 10	12.05 16.31	11.21 22.71	9:53 15.99
25	7. Mental diseases				 			1.81	5.42 4.08	10. 83 32. 65	32: 49 55. 10
26	8. Diseases of the brain $M$ .	184.39 179.16	77. 81 84. 50	41 26 54,00	25. 70 32. 40	15.33 27.95	344. 49 378. 02	62. 96 71. 47	30.65 42.25	30.89 40.03	26.41 34.794
27	9. Diseases of the spinal cord $\begin{cases} \mathbf{M} \\ \mathbf{F} \end{cases}$	214. 85 203. 72	109.79	71, 88 57, 57	38. 70 54. 03	37. 12 30. 12	472.35 484.50	107.42 126.66	61. 61 84. 15	48. 18 59. 34	36. 33 28: 34
28	10. Others of this class $\left\{ egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	39.81	139.06 22.29	12.74	3.18	11.15	89.17	20 70	23, 89	22, 29	35.03
29	III.—Diseases of the circulatory system	16. 67 50. 53	6. 67 6. 09	5. 56 3. 15	3.33 2.63	6. 67 2. 77	38. S9 65. 17	30.00 16.95	38. 89 18. 88	58. 89 26. 86	47.78 29.28
30 31	MalesFemales	55.31 44.97	6.31 5.84	2. 93 3. 41	2. 60 2. 65	2. 80 2. 73	69. 96 59. 60	16.72 17.21	17. 31 20. 70	21. 47 33. 14	23.56 35.94
32	1. Angina pectoris $\left\{ egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$				ľ	1 1		20.36 5.81	13.57 14.53	13.57 20,35	9. 05 29. 07
33	2. Aneurism $\left\{egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right\}$							7. 19	7. 19	7. 19 42. 55	28. 78 42. 55
34	3. Diseases of the heart $\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \\ \end{bmatrix}$	38. 20	5.86	3.00	2, 65	2.86	52. 57 45. 52	17 08	17. 99	22, 38	24. 54
35	4. Others of this class $\left\{ egin{array}{ll} \mathbb{H} \dots \\ \mathbb{F} \dots \end{array} \right.$	31. 29 683. 26	5. 47 29. 41	3.38 4.52	2, 65 4, 52	2.74 4.52	45. 53 726. 24	17.94 4.52	21. 16	33, 87 4, 52	30.76 4.52
36	IV.—Diseases of the respiratory system	639.50 177.56	28, 21 72, 73	9, 40 43, 09	6. 27 26. 87	6. 27 18. 75	689. 66 339. 01	6. 27 45. 51	15. 67 24. 12	15. 67 42. 45	9.40 44.14
37 38	Males Females	183, 56 170, 31	71, 72 73, 96	40. 98 45. 64	25, 93 28, 01	18. 46 19. 11	340. 64 337. 04	42. 55 49. 07	21. 06 27. 82	41.11 44.06	48. 58 38. 78
39	1. Cronp	395. 91 371. 17	160 57	129.72 139.77	97. 85 98. 44	69. 25 70. 25	853. 32 832. 04	124.00 137.82	10 62 13.13	3.06 5.10	2, 25 1, 94
40	2. Laryngitis $\left\{egin{array}{lll} \mathbb{H} & \mathbb{H} \\ \mathbb{H} & \mathbb{H} \end{array}\right\}$	162.96	152, 41 133, 33	96.30	51.85	44.44	488. 89	133.33	51.85	23, 22	7.41
41.	3. Bronchitis	163.64 276.62	136, 36 160, 71	136, 36 39, 49	25.51	63.64 12.64	600, 00 454, 97	127. 27 20. 95	45. 45 12. 42	18.18	9. 09 18. 41
42:	4: Pneumonia	226. 31 121. 40	93. 36 59. 40	48.89 30.63	20.02 16.50	13. 27 12. 65	401, 86 240, 59	34. 92 31. 92	17. 23 24. 64	21. 19 55. 97	25, 15 66, 83
1	5. Pleurisy	120.07 21.10	64. 65 11. 25	33. 12 12. 66	20. 51 8. 44	12.41 8.44	250. 77 61. 88	39. 23 36. 41	33. 12 21. 10	58, 25 49, 23	49:66· 57.67
<b>4</b> 3:	•	25. 45 26. 46	18. 18 9. 92	1.82 6.62	9, 0 <b>9</b> 6, 62	1.82 3.31	56. 36 52. 92	40.91 8.82	23.64 2.21	50, 91 2, 21	45. 45 9. 92°
44.	6. Asthma	22.83	22. 83 53. 97	7. 61 27. 77	4. 57 16. 80	3. 04 12. 20	60. 88 338. 93	9. 13	7.61	12. 18 34. 93	• 12. 18 40. 53
₫5	7. Others of this class $\left\{ \begin{array}{ll} M \dots \\ F \dots \end{array} \right\}$	185, 56	53.87	31, 92	17. 21	14.72	303. 28	39. 28	29. 43	43. 15	39.78

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX—Continued.

RUBAL PART OF THE UNITED STATES-Continued.

			I	-	1							}		
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	S5 to 90 years.	90 to 95 years.	95 years and over.
93. 86	79. 93	73.64	62.63	60.04	59.57	52. 30	57.43	54.17	49.17	34.60	20.01	8, 63	2. 65	1. 27
87. 29 99. 29	73.93 84.90	67.50 78.71	58. 62 65. 95	59. 26 60. 68	60.16 59.08	57. 23 48. 40	62.40 53.32	63.39 46.54	57. 94 41. 91	41.62 28.81	23.36 17.25	9.33 8.05	2.95 2.40	1.18 1.35
41.25 83.24	31, 22 37, 40	37.90 45.71	33.44 39.47	57.41 43.63	59.64 73.41	55.74 58.17	79.71 93.49	93.09 85.87	116.50 86.57	72.46 74.10	47.38 55.40	20.62 26.32	8.36 7.62	1.67 4.85
43, 67	27.98	37. 31	81.08	27.98	33.98	27. 32	27. 98	26.65	21.99	21.99	7, 33	3.33	2.00	4.00
62.71	54, 04	48.70	40.69 142.86	32.69 142.86	31.35 142.86	29. 85	31.35 142.86	27.35	22.68	14.01	7.34	4.67	0.67	
120.95	99.87	87.13	70.55	500.00 66.63	60.66	50.78	47.85	43.31	34.08	22.44	10.43	3.77	1.13	0.55
133, 73 14, 93	108.75 4.26	87.13 91.52 4.26	67. 60 8. 53	51. 46 6. 40	44.55 5.33	33.96 3.20	33. 99 4. 26	30.16 6.40	24. 28 5. 33	14.71 5.33	7.34	3.04	0.61	0.55 0.50
9.41	8,06	12.10	2.69	4.03	6.72	4.03	2,69	2.69	1.34		1.34			
15.79 17.12	28. 57 33. 36	29.35 57.64	45.86 82.96	58. 20 108. 56	81.39 128.75	108.96 109.44	136.76 122.17	154. 55 99. 20	130.75 85.30	90,50 61.45	56.04 38.04	23. 13 20. 04	6.45 7.02	2. 22 2. 49
53, 52 45, 59	48. 93 51. 54	44. 34 74. 33	48. 93 82. 26	73.39 86.22	70.34 100.10	77.98 106.05	77. 98 77. 30	93. 27 54. 51	73.39 62.44	44.34 51.54	27.52 31.71	7.65 6.94	1.53 4.96	1.53 0.99
14, 56 66, 67	33, 98 63, 49	24. 27 00. 32	33.98 44.44	24.27 57.14	48.5 <u>4</u> 31.75	67.96 31.92	53. 40 28. 57	97. 09 44. 44	72.82 57.14	'82, 52 25, 40	. 43. 69 28, 57	38.83 6.35	9.71 6.35	4.85 12.70
21, 19 35, 31	20, 95 36, 65	30.11 52.51	33.72 54.75	38. 29 54. 30	55.89 67.04	63.10 59.66	91.76 90.73	95. 86 87. 15	122.35 29.66	104.05 77.99	65.03 51.84	29.14 25.25	10.36 7.37	4. 58 5. 14
33.09 32.73	.56.99 40.00	46.88	45. 04 58. 18	50. 55 60. 00	59. 7 <u>4</u> 85. 45	60.66	73. 53 96. 36	96.51 80.00	101.10	85. 48 23. 64	47.79	10.11	0.92	0.92
80.49	24.39	45.45 96.59	24, 39	36.59	36. 59	85.45 54.88	30.49	48.78	74. 55 30. 49	18. <del>2</del> 9	9. 09 36. 59	7. 27 6. 10	3.64	
15.50	7, 75 83, 33	31. 01 83. 33	38. 76 83. 33	38, 76 83, 33	46.51 125.00	46.51	23. 26 83. 33	23. 26 41. 67	38.76 41.67	15.50	15.50			
83.83	83.33	83. 33		83, 33				83.33	••••					
20.96	22.72 21.25	25.11 23.66	25. 25 25. 01	30.35	37.17 34.87	40.15	58, 05 60, 32	67.08 *68.90	76. 71 80. 08	70, 24 72, 45	48,90	23.02	5.75 4.78	2.13
22.35	24.46	26. 83	25, 54	30.57	39.87	38. 28	55.38	64.94	72.73	67.65	48.18	24.,76	6, 89	2.54
21.56 24.86	18.60 22.73	19, 98 22, 02	16.42 14.91	16.82 11.36	14. 84 13. 73	12. 66 8. 29	13. 25 13. 73	8. 70 8. 52	7.12 5.68	7.91 5.68	3. 76 3. 79	2.57 1.42	0.20	0.59
14.08 14.81	18.47 23.70	19. 62 26. 62	30. 2 <u>4</u> 33. 49	45.71 49.23	63. 25 76. 70	74. 33 76. 13	126.27 10±.18	138.50 133.66	152.12 133.37	133.19 122.78	85.64 96.74	36.47 44.93	6. 93 12. 88	3. 00 3. 43
11.69 12.45	15.33 13.16	18. 49 20. 52	27.65 24.03	34.29 38.77	46.77 55.43	63. 36. 58. 41	100.96 100.51	127. 98 121. 38	160.53 156.11	157.21 151.38	111.08 105.47	53.09 59.64	12.32 15.26	3.79 6.67
16.19 22.88	26.32 26.14	26.32 16.34	16. 19 26. 14	10.12 9.80	12.15 19.61	16.19 16.34	16.19 19.61	8, 10 6, 54	· 8.10 6.54	6.07 6.54		2. 02,		
92.59 79.55	65. 86 85. 23	77.34	55. 5 <b>6</b> 56, 82	49.02 41.19	31.59 48.30	44. 66. 41. 19	34. 86- 35. 51	34. 86 32. 67	34.86 15.62	20.70 18.47	10.89	5.45		
5. CO	6.44	76.70 7.28	5.0±	3. 92	1.98	3.36	3.36	3.92	4.48	4.20	11_36 2.24	5.68 1.40	0.28	2.84
11. 83 59. 57	10. 87 61. 37	10.87 77.62	8. 95 83. 63	5.44 99.28	5.76 77.62	4.80 75.81	5. 12 [,] 66. 79	5. 76 86. 64	3.52 110.11	. 2.88 : 66.79	0.96 64.98	14.44	0.64 5.42	0.32
83.67 25.94	83. 67 31. 12	87.76 33.01	79.59	93.88 37.26	81. 63 36. 55	57. 1 <u>4</u> 38. 43	77.55, 53.53	67. 35 55. 18	63. 27 58. 95	61. 22 51. 40	42. 86 35. 13	20.41 12.26	8. 16 3. 07	1. 65
29.80 16.59	26. 05 22. 12	83. 04 21. 33	25. 73 18. 96	32. 08 22. 12	37. 17 27. 65	32. 40 37. 12	41.30 29,23	47. 01 26. 07	47. 33 29. 23	39.07 18.17	23.82	11.44 0.79	5.40	1.59
18.60	27.46	19.49	25. 69	19.40	16.83	22, 14	19.49	16.83	15.94	7.97	5.31	1.77		
33.44 41.11	33. 44 64. 44	39. 81 64. 44	27. 07 56. 67	33.44 56.67	55. 73 55. 56	68. 47 56. 67	73.25 60.00	108.28 77.78	130. 57 96. 67	99. 76 76. 67	85.09 50.00	17.52 22.22	7. 96 5.,56	3.18 1.11
26.30	30. 92	- 37.79	42.86	51. 83	66. 82	69. 27	98.34	111. 50	116_06	95, 99	59.78	25. 95	6,83	2. 63
19.39 34.35	24. 47 38. <del>44</del>	29. 7 <u>4</u> 47. 16	36. 05 50. 80	49.33 54.75	63, 90 70, 22	71.84 66.27	103,34 92,51	125.40 95.31	125.85 104.64	103.3± 87.43	64, 16 54, 67	25. 51 26. 46	6.51 7.20	2.15 3.18
13.57 46.51	13.57 55.23	31.67 52.33	27. 15 49. 42	36. 20 72. 67	83.71 69.77	101.81 107.56	128,96 104,65	158.37 95.93	158.37 107.56	128.96 101.74	47.51 52.33	11.31 14.53	2.26	
14.39 106.38	35. 97 74. 47	57. 55 85. 11	57. 55 74. 47	143,88 63,83	165,47 85,11	115.11 63.83	122,30 53,19	64.75 63,83	64.75. 127.66	64.75 63.83	21. 58 31. 91	14.39 21.27		7,19
20.08	25. 24	30.26	37.09	50.06	63.86	.71. 95-	104,99.	127.72	128,28	104_64	66. 09.	26.42 27.19	. 6.55	2. 23
33.79 4.52	38. 13 6. 79	$\frac{47.54}{2.26}$	51,73 4,52	9. 05	71.27 13.57	66.21 24.89	94. 52. 18, 10	97.58 36.20	106.03 33.94	88.73. 47.51	56, 15. 31, 67	13.57	7. 56 11. 31	3.38
21.04	21.94	15.67	9.40	25.08	25. 08	25.08	12.54	15.67	40.75	28.21	6, 27	12.54	3.13	
36.50 36.94	35. 76 35. 15	37.48	35. 33 26. 50	34. 68 36. 98	38.98	36, 25	45.89	47.86	52.34 52.49	42.75	33.49	17. 00 15. 03	6.42 5.20	2.31 1.62
35.98 0.82	36.51 1.02	37.70 0.41	33.92 0.61	36. 98 31. 89	40.81 36.77	32.84 0.41	41, 27 0, 82	47.12 0.41	52.16 0.41	46.56 0.82	37.11 0.01	19. 38 0. 41	5.20 7.89	3. 14
1.46	1.70	0.97	0.24	0.49	0.49		0.97	0.49	0.73	1.70	0.73	U. 41.		•••••
29.63 27.27	22. 22 18. 18	29. 63 27. 27	29, 63 18, 18	22. 22 9. 09	7.41	14.81 9.09	37. 04 45. 45	29. 63 18. 18	37.04	14.81 9.09	22. 22 9. 09	9. 09	•••••	•••••
15. 97 22. 12	18. 19 22. 58	18.63 20.95	25.78 23.52	24. 40 22. 12	33.27 29.34	30.61 27.24	41.26 42.14	48.80 48.66	63. 66 63. 10	60.78 64.73	49.02 59.84	26. 84 36. 79	7.99 12.81	2.00 3.73
51. 34 45. 09	48. 11 47. 17	51.30 48.12	47.45 44.34	45.93 39.33	51.07 44.24	46.28 30.92	53, 25 50, 70	50. 91 52. 69	52. 24 54. 18	39.90 44.69	25. 14 34, 21.	11.52 15.74	4.20 6.21	1.40 2.33
39.88 69,09	36.57 41.82	30.94 58.18	45. 01 49. 09	59.07 58.13	63. 29 74. 55	49.23 41.82	101.27 69.09	75. 95 92. 73	105. 49 81. 82	82.98 80.00	47. 82 40. 00	23. 91 20. 00	1.41 7.27	1.41 9.09
8.82	15.44	11.03	25.36	47.41	73.87	83.79	132.30	137. 82	170.89	94.82	82.69	23.67	11.03	
12.18 28.66	21.31 27.21	27.40 30.01	39. 57 30. 68	51.75 35.27	60.88 32.81	65. 45 38. 85	112.63 45.57	120. 24 56. 66	161.34 60.13	103.50 56.77	60.88 46.36	36. 53 25. 31	15. 22 9. 29	9. 13 3. 14
38.03	36.16	38. 91	29.31	35. 27 31. 43	32.81 36.54	31.92	44.15	47.51	57.36	58.11	49.13	27.81	13,09	3. 14 5. 6 <b>1</b>

TABLE 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES
RURAL PART OF THE UNITED STATES—Continued.

	CAUSE OF DEATH.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	V.—Diseases of the digestive system	185. 52	72, 22	31. 25	14.69	11.60	315. 27	39.34	28. 19	33.00	37.72
2 3	Males Females	199.11 169.61	70.59 74.12	29. 19 33. 66	13. 27 16. 34	12.44 10.60	324. 61 304. 33	38. 62 40. 19	29. 11 27. 12	29. 79 36. 75	33. 94 42. 14
4	1. Dentition	454.35 421.77	442.53 469.39	89. 15 95. 24	9, 67 11, 34	4.30 2.27	1,000.00 1,000.00				
5	2. Angina	182, 54 147, 48	111.11 86.33	87.30 100.72	47. 62 82. 73	61. 90 55. 76	490.48 473.02	177. 78 199. 64	52. 38 84, 53	34. 92 41. 37	33.33 25.18
6	3. Diseases of the stomach $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	132 49 91.96	54. 22 45. 40	29. 78 28. 09	17. 18 18. 08	14.89 12.70	248. 57 196. 23	87. 42 39. 63	23, 29 18, 08	22. 91 41. 94	29.40 49.25
7	4. Obstruction of the bowels $\left\{egin{array}{c} M \ldots \\ F \ldots \end{array}\right\}$	135. 14 100. 82	21.88 28.81	15. 44 20. 58	9. 01 8. 23	12. 87 8. 23	194.34 166.67	52. 77 59. 67	72. 07 45. 27	55. 34 53. 50	63. 06 28. 81
8	5. Hernia	111.99 67.28	12. 62 6. 12	4. 73 9. 17	4. 73	3.15 3.06	137. 22 85. 63	14. 20 3. 06	4.73 3.06	22. 08 12. 23	31, 55 12, 23
9	<b>6.</b> Other diseases of the bowels $\left\{ egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	280. 95 299. 45	89.34 83.79	37. 67 56. 32	13, 99 20, 60	12. 92 9. 62	434.88 469.78	37. 67 31. 59	15. 07 28. 85	25. 83 39. 84	38.75 37.09
10	7. Jaundice	319. 21 270. 33	12. 10 26. 42	21. 18 4. 07	6.05 16.26	7. 56 10. 16	366, 11 327, 24	45.39 73.17	52. 95 65. 04	42. 36 34. 55	37.82 30.49
, <b>1</b> 1	8. Inflammation and abscess of the § M	51.25	14. 45	6.57	6. 57	2. 63	81.47	14.45	24.97	32.85	56.50
12	liver. $\{F$ 9. Other diseases of the liver $\{M\}$	33. 27 59. 59 61. 80	15. 76 20. 86 17. 13	17.51 11.92 13.40	10.51 8.94 12.66	1.75 4.17 6.70	78.81 105.48 111.69	22.77 14.90 14.15	19. 26 12. 51 20. 10	33, 27 17, 28 15, 64	43.78 25.63 29.04
13	10. Peritonitis	51.39	19. 53 16. 68	12. 33 16. 68	16.44	13.36	113.05	77.08	87. 36	95.58	78.11
14	11. Ascites	29, 39 30, 12 19, 11	24. 10 15. 92	36. 14	9, 53 18, 07	8.74 18.07	81. 02 126. 51	52.42 42.17	52. 42 54. 22	93. 73 30. 12	126. 29 33. 13
15	12. Others of this class $\left\{\begin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	389. 03 374. 36	52. 70 62. 96	15. 92 24. 85 32. 90	9. 55 9. 85 9. 64	6.37 11.14 7.94	66. 88 487. 57 487. 80	25. 48 26. 50 26. 09	22. 29 17. 57 14. 75	47. 77 20. 14 19. 85	25.48 20.99 24.96
16	VI.—Diseases of the urinary system and male or-	17. 37	7.47	6. 41	3. 33	3. 73	38. 32	15. 59	15.34	23.79	32.39
17 18	gans of generation.  Males.  Females.	15. 47 22. 24	5. 98 11. 27	4. 74 10. 69	2. 94 4. 33	2. 82 6. 07	31. 96 54. 59	13.32 21.37	11. 74 24. 55	18. 29 37. 84	22. 02 58. 93
19	1. Bright's disease $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$							12.01 15.98	12. 01 27. 70	21. 32 43. 15	25. 49 59. 14
20	2. Calculus, urinary	22. 44 37. 74	7.48	2. 49 18. 87	4.99	2, 49	39, 90 56, 60	17. 46 56. 60	4.99 37.74	4. 99	17. 46 18. 87
21	3. Diseases of the kidney $\cdots \left\{egin{array}{c} \mathbf{M} & \mathbf{F} \end{array}\right]$	38. 45 48. 41	16.48 29.22	14. 12 28. 38	8. 63 12. 52	9. 02 16. 69	80.70 135.23	19. 62 23. 37	14. 91 18. 36	22, 36 35, 06	25. 50 55. 09
<b>2</b> 2	4. Diseases of the bladder $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	11.41 54.42	2. 63 6. 80	2 63 13.61	0.88	0.88	18. 44 74. 83	0.88 13.61	0.88 20.41	5. 27 13. 61	7 90 54.42
23	5. Others of this class $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right\}$	24. 75 48. 13	7. 28 16. 04	2 91	1.46	5. 35	36. 39 69. 52	16.01 58.82	20.38 32.09	14. 56 32. 09	14.56 96.26
24	VII.—Diseases of the female organs of generation	1.49		0. 🗫	0.99		3.48	0.50	19.39	83.04	72. 60
25 26	Ovarian tumors     Ovarian diseases.     Utorine tumors	***********	•••••		3. 46		3.46	3.46	6, 92 21, 28	31. 14 95. 74 5. 43	27. 68 63. 83 27. 17
27 28 29	4. Uterine diseases	3, 23			1.08		6.47	••••••	7.75 33.41	60.08 126.08	96. 90 82. 97
30	VIII.—Affections connected with pregnancy								2. 56	106.76	219.93
31 32 33	1. Abortion 2. Childbirth 3. Puerperal septicamia. 4. Extra-uterine pregnancy 5. Others of this class.							•••••	1, 95 2, 71	79. 94 105. 35 98. 96	205. 33 207. 67 242. 37
34 35	4. Extra-uterine pregnancy. 5. Others of this class.								8, 25	133. 33 166. 44	66. 67 233. 84
86	IX.—Diseases of the bones and joints	209. 99	79. 33	47.13	31.73	21.00	389. 17	84. 46	64. 86	69.06	48. 53
37 38	MalesFemales	213, 52 205, 38	75.02 84.95	49. 46 44. 09	30. 50 33. 33	19, 79 22, 58	388, 29 390, 32	83 26 86. 02	65. 13 64. 52	65 95 73.12	47. 82 49. 46
89	1. Diseases of the spine $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	262, 67 240, 62	89. 97 99. 61	56, 88 53, 04	38. 26 36. 22	20, 68 23, 29	468. 46 452. 78	82. 73 85. 38	51. 71 63. 39	61. 01 64. 68	42. 40 32. 34
<b>6</b> 0	<b>2.</b> Diseases of the bones	21. 51 19. 23		10.75	19. 23	21. 51 19. 23	53, 76 57, 69	64. 52	107. 53 38. 46	86. 02	64. 52 134. 62
<b>61</b>	3. Diseases of the hip joint	12.05 17.24	24.10 17.24	12.05		24.10 17.24	72. 29 51. 72	144. 58 189. 66	156. 63 103. 45	84.34 189.66	96. 3 <b>9</b> 206. 90
52	4. Others of this class $\left\{ \begin{smallmatrix} M \\ F \end{smallmatrix} \right]$	28. 57 <b>68.</b> 83	28. 57 21. 28	42.86	42.55	21.28	100.00 148.94	42.86 63.83	85.71 63.83	85.71 148.94	42.86 42.55

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX-Continued.

RURAL PART OF THE UNITED STATES-Continued.

								·							
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over	
36. 13	36, 58	38.89	37. 55	40.64	47.28	48.01	61, 27	61. 64	56.63	43, 04	24.78	10.50	2.77	0.77	1
29. 19 44. 26	31.98 41.96	35. 30 43. 11	37. 33 37. 81	39. 97 41. 43	46. 53 48. 14	49. 10 46. 73	66. 45 55. 21	65. 24 57.42	59. 43 53. 36	45. 40 40, 28	24. 06 25. 62	10.03 11.04	3. 17 2. 30	0.75 ·0.80	3
19.05	15.87	19. 05	11. 11	19. 05	22. 22	20.63	20, 63	23. 81	15. 87	6. 35	11.11	3. 17	3.17		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
26.98	17.99	16. 19	16. 19	10.79	17.99	16.19	. 16. 19	16. 19	3.60	7.19	5.40	3, 60		1.80	5
22. 91 50. 79	31. 31 49. 63	32. 46 52. 33	43. 91 38. 86	45. 44 46. 17	49. 26 52. 33	54. 98 54. 64	84.77 57.71	85. 91 66. 18	80.95 72.72	62. 24 55. 79	30. 16 33. 47	11. 45 18. 08	2. 29 3. 85	£ 0.38 2.31	<b>§</b> 6
46. 33 39. 09	52.77 47.33	41.18 67.90	46. 33 28. 81	36.04 57.61	45. 05 51. 44	50. 19 53. 50	70. 79 90. 53	61.78 67.90	47. 62 55. 56	39.90 32,92	12.87 39.09	9. 01 10. 29	2.57 4.12		· } 7
31. 55 24. 46	48. 90 27. 52	36.28 55.05	34. 70 82. 57	52. 05 73. 39	48. 90 91. 74	61. 51 85. 63	105, 68 143, 73	70.98 110.09	115. 14 82. 57	82. 02 55. 05	59. \$4 27. 52	31. 55 21. 41	11.04	3,06	8 }
27. 99 37. 09	29.06 17.86	. 27. 99 24. 73	26. 91 31, 59	32. 29 27. 47	32. 29 39. 84	37. 67 32. 97	37. 67 20. 60	50, 59 39, 84	44.13 37.09	47.36 32.97	30.14 37.09	16. 15 8. 24	4.31 4.12	3. 23 1. 37	} 9
19. 67 38. 62	30. 26 36. 59	66. 57 28. 46	25. 72 18. 29	24. 21 28. 46	39. 33 28. 46	36.31 46.75	49. 92 52. 85	48. 41 63. 01	51.44 46.75	37. 82 42. 68	18. 15 32. 52	3.03 4.07	4.54 2.03		}10
47.31 63.05	42.05 61.30	65.70 45.53	74. 90 66. 55	76. 22 71. 80	76. 22 85. 81	84. 10 68. 30	90. 67 94. 57	86.73 . 85.81	73. 59 78. 81	47.31 52.54	18.40 17.51	5. 26 8. 76	1.31 1.75		}11
23. 84 35. 74	32.18 31.27	54. 23 48. 40	. 59.59 49.89-	68. 53 68. 50	85. 82 78. 93	87. 01 89. 35	118.59 102.01	110.85 100.52	89. 89 94. 56	61.38 68.50	23. 24 27. 55	- 6.56 11.91	1.79 2.23	1.19	}12
66.80 119.14	61. 66 108. 02	50. 36 <b>72.</b> 28	48.30 53.22	40.08 48.45	45. 22 37. 33	40.08 30.18	53. 44 29. 39	42.14 32.57	39.05 24.62	34. 94 18. 27	17. 47 12. 71	6.17 5.56	3. 08 2. 38		}13
33. 13 28. 66	27. 11 41. 40	33. 13 76. 43	45.18 63.69	42, 17 44, 59	69. 28 60. 51	66. 27 85. 99	90. 36 95. 54	105.42 82.80	69. 28 89. 17	63, 25 73, 25	33. 13 44. 59	21. 08 25. 48	12.05	3.01	<u>}14</u>
29. 13 21. 55	24. 85 26. 66	19. 28 30. 63	23. 14 30. 06	28. 28 27. 79	35. 56 45. 38	36. 85 30. 06	45.42 43.11	53. 56 50. 48	48. 84 44. 24	38. 13 34. 03	27.42 29.50	12. 43 11. 34	3.00 1.70	1.29	<u>}</u> 15
33. 53	36.61	40.19	41.81	45. 79	62, 35	71.44	96.04	120.39	125. 99	104.56	61.45	26.71	5. 68	2. 03	16
25, 52 54, 02	27.66 59.50	31. 62 62. 10	34. 67 60. 08	40. 42 59. 50	57. 93 73. 66	71. 93 70. 19	101.51 82.03	129. 74 96. 48	145. 21 76. 83-	122.97 57.48	72, 49 33, 22	32. 18 12. 71	6. 21 4. 33	2. 60 0. 58	17 18
31. 13 55. 41	35. 5 <u>4</u> 66. 60	39. 95 71. 39	45. 10 67. 13	51.23 67.66	75. 49 83. 64	96. 08 86. 84	120.34 92.17	133.33 103.89	129.66 76.19	99. 75 46. 88	49. 26 27. 70	18, 38 6, 93	2.70 1.60	1, 23	<b>}</b> 19
7.48 37.74	19. 95 56. 60	12. 47 18. 87	24. 94 94. 34	22. <u>44</u>	77. 31 18. 87	84. 91 75. 47	107. 23 169. 81	132. 17 9±. 34	182, 04 113, 21	182. 04 75. 47	79.80 37.74	22, 44 18, 87	4. 99 18. 87	4.99	<b>}20</b>
27.46 50.92	26. 28 45. 08	30. 60 45. 91	31. 38 49, 25	40.80 54.26	43. 94 68. 45	61. 20 51. 75	80.03 68.45	112.59 89.32	140.05 77.63	110. 24 68. 45	74. 54 35. 89	40.80 19.20	7.85 6.68	3. 14 1. 67	}21
12. 29 47. 62	9. 66 68. 03	12. 29 47. 62	12. 29 61. 22	16.68 40.82	32. 48 61. 22	34. 24 54. 42	93.06 74.83	167. 69 88. 44	200. 18 81. 63	188.76 102.04	118.53 61.22	54. 43 20. 41	9.66 13.61	4.39	22
17.47 69.52	20. 38 <b>74.</b> 87	29. 11 96. 26	27. 66 48. 13	24. 75 42. 78	36. 39 32. 09	52. 40 32. 09	80.06 48.13	107.71 74.87	144.10 - 64.17	164, 48 53, 48	122.27 · 48.13	50. 95 21. 39	16. 01 5. 35	4.37	\{\chi_23
92.99	94. 98	115.37	116.86	116.86	83. 54	58. 68	48.73	37.29	28.34	15.91	7.96	3.48			24
51.90 95.74	100. 35 95. 74 76. 09	107. 27 148. 94	96. 89 85. 11	79.58 127.66 125.00	86. 51 31. 91	100.35 42.55	83. 04 63. 83	96. 89 42. 55 48. 91	65, 74 53, 19 38, 04	31. 14 31. 91	17.30	10.38			25 26 27
65, 22 131, 78 89, 44	83. 33 103. 45	148. 94 86. 96 151. 16 100. 22	157. 61 104. 65 125. 00	98. 84 135. 78	146. 74 69. 77 82. 97	. 108.70 56.20 38.79	81. 52 58. 14 24. 78	32. 95 18. 32	25. 19 14. 01	21. 74 13. 57 9. 70	10.87 9.69 4.31	4.31		1	28 29
205. 24	194. 29	157.34	84. 85	23.54	2.10	1.28	0.58	0.58	0.35	0.58			 		30
200. 63 195. 10	219.44 199.65	173.98 164.10	98. 75 95. 38	17. 24 25. 80	3. 13 1. 73	1. 57 1. 52	0.43	0.87	0.43						31 32
225. 36 200. 00 202. 20	184.38 266.67 171.94	151.53 133.33 121.05	66. 87 200. 00 67. 40	21, 26	2. 32 2. 75	0.77 1,38	1.16	0.39	0.39	1.55 1.38					33 34 35
38. 73	29.86	27.06	27.53	24.27	41.06	26.13	38. 26	35.46	24. 73	18.67	6. 53	3.73	0,93	0.93	36
38.75 38.71	28.85 31.18	30.50 22.58	28. 85 25. 81	19.79 30.11	41.22 40.86	27. 21 24. 73	38. 75 37. 63	35. 45 35. 48	27. 21 21. 51	22. 26 13. 98	5.77 7.53	3.30 4.30	1.65	2, 15	37 38
35.16 37.52	23.78 29.75	27. 92 19. 40	28.96 20.70	18.61 28.46	33.09 37.52	22. 75 23. 29	26. 89 28. 46	29. 99 28. 46	22.75 • 19.40	18.61 12.94	3.10 7.76	2. 07 5. 17		2. 59	}3 <b>9</b>
43. 01 38. 46	32. 26 38. 46	32, 26 96, 15	43.01 96.15	21. 51 76. 92	64. 52 76. 92	43.01 57.69	96. 77 76. 92	107.53 115.38	21. 51 57. 69	53. 76 19. 23	21. 51 19. 23	21. 51	21.51		ľ
48. 19 86. 21	60. 24 34. 48	48. 19 17. 24	36. 14 34. 48	24. 10 17. 24	60.24	48. 19	60. 24 51. 72	24.10	24.10	12. 05 17. 24					} }41
71.43	57. 14 42. 55	42.86	21. 28	28. 57 21. 28	100.00 106.38	42.86 42.55	100.00 127.66	28.57 106.38	100.00 42,55	42.86 21.28	28, 57				} }42
########	±2.00		, 41.40	41,40	4VV, 00	x4.00	- 44,00	1 740.00	, <del>x</del> a, 00	41.20					17

MOR—PT I——51

TABLE 4.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 DEATHS AT KNOWN AGES BURAL PART OF THE UNITED STATES—Continued.

	CAUSE OF DEATH.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15.to.20 yours.	20 to 25 years.
1	X.—Diseases of the skin	185.47	54. 10	18.55	10.05	8. 50	276, 66	26. 28	30. 14	28. 64	49. 46
2	Males Females	183, 97 187 62	48. 62 61. 91	21, 02 15, 01	13 14 5.63	6. 57 11. 26	273, 32 281, 43	18.40 37.52	31, 54 28, 14	38. 11 89. 40	49, 93 48, 78
4	1. Abscess $\left\{egin{array}{ll} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{J} \end{array}\right\}$	111.40 140.47	46. 63 53. 51	10.36 13.38	12. 95 6. 69	7. 77 13. 38	189. 12 227. 42	25. 91 40. 13	44. 04 33. 44	59. 59 60. 20	85. 49 70. 23
5	2. Carbuncle $\left\{ egin{array}{ll} \mathbf{M} & \\ \mathbf{J}^{\prime} & \\ \end{array} \right.$	46, 51 92, 50	7.75	15. 50			69, 77 92, 59	7.75	15. 50 37. 04	31. 01 18. 52	31, 01 18, 52
6:	$\mathcal{F}$ Others of this class	369. 92 294. 44	73.17 94.44	40, 65 22, 22	20.33 5.56	8. 13 11. 11	512, 20 427, 78	12. 20 44. 44	20.33 16.67	8. 13 11, 11	4. 07 22. 22
7	XI.—Diseases of the absorbent system		10.68	32. 03	17. 79	10.68	121.00	24.91	39. 15	24. 91	60.,50
8	Males Females	64.94 31.50	12.99 7.87	19.48 47.24	32.47	23.62	129, 87 110, 24	38.96 7.87	28. 96 39. 37	25. 97 28. 62	32, 47 94, 49
10	1. Addison's disease $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} & \dots \end{array}\right\}$				 				32. 26	32, 26 41, 67	64.52 125.00
23.	2. Diseases of the spleen $\left\{egin{array}{c} \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	71. 43 35. 71	14. 29 17. 86	28. 57 89. 29	71, 43	53. 57,	185. 71 196. 43	71.43 17.86	28.57 74.43	17.86	89, 29
12:	3. Others of this class $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	94. 34 42, 55	18.87	18. 87 21. 28			132, 08 63, 83	18.87	56. 60 21. 28	56. 60 21, 28	56,60 85,11
13	XII.—Accidents and injuries	78. 94	28. 19	27.96	22. 29	17. 35	174.74	58.10	5.7. 09	81.05	100.56
14 15	Males. Females	57. 50 149. 97	21.50 50.38	22. 72 45. 31	16.47 41.55	12. 24 34. 31	130. 43 321. 51	46.06 98.00	57. 59 55. 44	87. 70 50:.06	1114.31 55.01
16	1. Burns and scalds $\cdots \qquad \begin{cases} M \dots \\ F \dots \end{cases}$	93. 04 63. 95	140.78 73.08	171.52 80.48	135.11 108.40	98. 71 89. 52	639, 16 421, 44	100.32 213.15	23.46 74.91	31.55 48,11	24, 27 31, 67
17	2. Drowned $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} & \dots \end{array}\right.$	10.70 31.98	29, 82 98, 08	43, 20 76, 76	23.70 40.51	14. 14 40. 51	121, 56 287, 85	94. 80 117. 12	126, 15 127, 93	133.79 110.87	128:.06 61.83
18	3. Exposure and neglect $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	420.72 468,49	78. 22 63. 01	27.48 41.10	14. 80 38. 36	19.03 2.74	560. 25 613. 70	23, 26 30, 14	14.80 27.40	21.14 71.23	21. 14 30. 14
19	4. Gunshot wounds $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	3. 12 16. 85	4. 16 16. 85	4.16 44.94	5, 73 28, 09	6.77 16.85	23, 95 123, 60	45. 29 157. 00	92.66 123.60	184: 80 174: 16	152,00 134,83
20	5. Homicide $\left\{ egin{align*}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	6.61 40.46	0.73 11.56	5. 14 23. 12	1. 47 11. 56	1. 47 11. 56	15. 43 98. 27	13. 96 34. 68	19. 10 63. 58	77. 15 138. 73	168, 99 127, 17
21	6. Infanticide $\left\{egin{array}{ll} \mathbf{M} & \mathbf{K} & \mathbf{K} \end{array}\right\}$	1,000.00 1,000.00					1,000.00 1,000.00				
22.	7. Injuries by machinery $\left\{egin{matrix}M.\ F\end{array}\right.$							13.95 500.00	<b>G</b> 9. 77	172.09	116.28
23	8. Railrond accidents $\left\{ egin{array}{ll} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	1.89 19.69	3. 15 15. 75	3. 46 23. 62	1. 26 11. 81	1.89 11.81	11. 64 82. 68	23. 28 74. 80	40.89 55.12	98.11 59.06	177.41 74.80
24	9. Suffocation	592. 84 720. 16	51, 72 52, 84	23. 87 35. 23	15, 92 23, 48	1. 33 15. 66	685, 68 847, 36	37. 14 25. 44	21. 22 11. 74	25. 20 7. 83	46.42 10.74
25,	10. Suicide by shooting $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$							1.95	9. 78 41. 67	66.15 125.00	182. 88 270, 83
26	11. Suicide by drowning $\left\{ egin{align*} \mathbf{M} \\ \mathbf{F} \end{array} \right.$							 	15. 15 16. 67	15.15 116.67	75, 76 33, 33
27.	12. Suicide by poison $\left\{ \begin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	i		ł .	l i	1 1		3, 89	18.18	7.78 212.12	58.37 286.36
28	13. Other suicides							2. 29	11. 44 14. 22	26. 32 52, 13	65. 22 80. 57
29	14. Sunstroke	}	12. 00 26. 67	16.00 53.33	4.00	12.00 53.33	76. 00 200. 00	12.00 120.00	36. 00 26. 67	72.00 66.67	84. 00 68, 67
30	15. Surgical operations $\left\{ egin{array}{ll} M \ \end{array} \right.$	53. 14 72. 58	14. 49 8. 06	14. 49 8. 06	8, 06	9. 66	91.79 96.77	28. 99 8. 06	28. 99 24. 19	67, 63 16, 13	86. 96 64. 52
31	16. Wounds	38.06 104.48	19. 03 59. 70	15.57 29.85	13.84	10.38 7.46	96. 89 201. 49	60. 55 89. 55	67. 47 37. 31	89. 97 67. 16	110.73 ,37.31
<b>\$</b> 2	17. Other accidents and injuries $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	54. 45 131. 08	15. 28 45. 03	14. 57 30. 16	12. 30 21. 31	9. 4 <del>3</del> 19. 70	106. 03 247. 29	49, 19 63, 13	61.73 47.45	77.85 41.01	98. 03 51. 47

FROM EACH DISEASE AND CLASS OF DISEASES, WITH DISTINCTION OF SEX—Continued.

RUBAL PART OF THE UNITED STATES—Continued.

	95 years and over	90 to 95 years.	85 to 90 years.	80 to 85 years.	75 to 80 years.	70 to 75 years.	65 to 70 years.	60 to 65 years.	55 to 60 years.	50 to 55 years.	45 to 50 years.	40 to 45 years.	35 to 40 years.	30 to 35 years.	25 to 30 years.
1	1. 55	3.86	16.23	25. 50	37. 87	52, 55	60. 28	57.96	49.46	54.10	42.50	42.50	43.28	42. 50	48. 69
2 3	8. 75	2. 63 5. 63	11. 83 22. 51	24. 97 . 26. 27	40. 74 33. 77	57. 82 45. 03	61. 76 58. 16	68, 33 43, 15	49. 93 48. 78	55. 19 52. 53	39. 42 46. 90	40.74 45.03	38.11 50.66	. 49.93 31.89	47. 31 50. 66
} 4		2.59 3.34	2, 59 16, 72	7.77 13.38	18.13 20.07	54. 40 46. 82	44. 04 50. 17	69. 95 53, 51	49. 22 40. 13	54.40 33.44	46.63 50.17	46. 63 53. 51	59. 59 60. 20	62.18 50.17	77. 72 76. 93
} 5		7.75	15.50 37.04	46.51 37.04	38.76 7 <u>4</u> .07	62. 02 55. 56	124. 03 92. 59	147. 29 111. 11	77. 52 92. 59	85.27 148.15	54.26 74.07	69.77 37.04	31.01 37.04	62. 02 18. 52	23. 26 18. 52
} 6	11.11	11,11	24.39 27.78	40.65 44.44	77. 24 44. 44	60. 98 38. 89	56. 91 61. 11	24.39 5.56	36.59 50.00	40.65 55.56	20. 33 33. 33	16. 26 33. 33	8. 13 38. 89	24.39 5.56	12. 20 16. 67
7	3. 56	7. 12		10.68	10.68	46. 26	81.85	81.85	. 74.73	81. 85	92. 53	78. 29	60.50	46. 26	53.38
8 9	7,87	15. 75		12. 99 7. 87	19.48	58. 44 31. 50	77, 92 86, 61	77. 92 86. 61	64. 94 85. 61	84. 42 78. 74	71.43 118.11	110.39 39.37	45. 45 78. 74	51. 95 39. 37	58. 44 47. 24
<b>}10</b>		41.67		32. 26		32.26	64. 52 83. 33	32. 26 125. 00	96. 77 83. 33	129.03 41.67	64. 52 166. 67	193.55 83.33	129.03 125.00	64. 52 41. 67	32. 26 41. 67
}1 <b>1</b>					14.29	57.14	85.71 107.14	100.00 89.29	42.86 89.29	42.86 71.43	42. 86 125. 00	128. 57	42.86 17.86	71.43 53.57	85.71 53.57
<b>}12</b>	21, 28	21. 28		18.87 21.28	37.74	75. 47 85. 11	75. 47 63. 83	75. 47 63. 83	75. 47 85. 11	113. 21 106. 38	113. 21 85. 11	37. 74 63. 83	127.66	18. 87 21. 28	37.74 42.55
13	1.81	3.56	8.46	16.41	20.17	24.64	29.30	34.07	33. 20	42.43	48.77	50.41	63.91	65. 75	85. 56
14 15	1.09 4.20	2, 10 8, 40	5. 55 18. 09	11. 19 33. 73	17. 22 29. 97	22, 72 30, 98	30. 15 26. 49	34. 52 32. 57	36. 36 22. 73	46. 49 28. 95	54.45 29.97	56. 23 30. 83	72. 45 35. 61	74. 85 35. 61	98.45 42.85
}16	2.43 3.65	2.43 2.44	2. 43 8. 53	8. 09 18. 27	9.71 11.57	13.75 15.23	7. 28 12. 79	16.99 20.71	11.33 11.57	12.94 11.57	9.71 12.79	18. 61 15. 83	16.99 21.92	21. 04 18. 88	27. 51 24. 97
}17	2.13	0.76	0.76 2.13	3.06 4.26	3. 82 8. 53	10.70 14.93	19.50 12.79	20, 26 17, 06	20. 26 19. 19	34.02 17.06	32. 11 23. 45	37.46 21.32	58. 10 23. 45	59. 63 42. 64	95. 18 55. 44
<b>}18</b>	4. 23 5. 48	6, 34 8, 22	31. 71 13. 70	42. 28 27. 40	10.57 24.66	35. 94 24. 66	8. 46 10. 96	23. 26 19. 18	19. 03 5. 48	29. 60 5. 48	38. 05 19. 18	14, 80 2, 74	29. 60 19. 18	23. 26 10. 96	42. 28 30. 14
<b>}19</b>	0. 52 5. 62			1. 04 5. 62	3.12	5. 21 5. 62	15.62 11.24	17.70 5.62	27. 59 11. 24	30. 71 16. 85	51. 02 5. 62	59. 34 39. 33	80. 17 73. 03	85.37 16.85	123. 89 89. 89
}20			0.73	5.14	5. 14 5. 78	10. 29 11. 56	22. 78 23. 12	21. 31 46. 24	27. 19 23. 12	48. 49 52. 02	65. 39 34. 68	94. 05 52. 02	107. 27 57. 80	124. 91 92. 49	172.67 138.73
}21															
}22				9.30	9.30	23.26	4.65	27.91	32, 56	37. 21	65. 12	60.47	97. 67	120. 93 250. 00	139.53 250.00
}23 .	0.31 3.94	1. 26 3. 94	2. 20 3. 94	5.98 15.75	17. 62 31. 50	21.39 43.31	23.28 43.31	32.09 102.36	33. 03 31. 50	38.69 43.31	55. 99 66. 93	70.15 74.80	96.57 43.31	103.49 70.87	151. 62 74. 80
<b>}24</b>	1.33	1.96	2. 65 3. 91	2.65 1.96	7.96 11.74	10. 61 5. 87	9. 28 5. 87	9. 28 5. 87	7. 96 1. 96	23. 87 11. 74	21. 22 5. 87	17. 24 7. 83	21. 22 5. 87	17. 24 15. 66	31. 83 9. 78
25				9.73	11.67	31.13	46.69 20.83	46. 69 41. 67	52, 53	64. 20 62. 50	107.00 20.83	60.31 41.67	105. 06 20. 83	95.33 125.00	108.95 229.17
}26			15.15	15. 15 16. 67	30.30	45. 45 33. 33	- 90.91 50.00	90.91 50.00	45. 45 116, 67	121. 21 100. 00	106. 06 66. 67	90, 91 33, 33	151. 52 66. 67	45. 45 116. 67	45. 45 183. 33
ξ27			6.06	11. 67 6. 06	31.13	38. 91 12. 12	62. 26 .30. 30	77. 82 18. 18	101. 17 18. 18	112.84 60.61	112. 84 48. 48	77. 82 48. 48	116. 73 78. 79	101.17 .103.03	85. 60 103. 03
: } ₂₈	<u> </u>	2. 29	8. 01 4. 74	13.73 23.70	32.04 18.96	52.63 18.96	75. 51 28. 44	109.84 71.09	89. 24 94. 79	93.82 165.88	99. 5 <u>4</u> 94. 79	90. 39 90. 05	84. 67 90. 05	77.80 75.83	65. 22 75. 83
. }29	4.00	4.00 13.13	12.00	28. 00 13. 33	36. 00 40. 00	44. 00 26. 67	G0. 00 53. 33	60.00 40.00	72.00 53.33	60. 00 66. 67	60. 00 13. 33	44. 00 66. 67	76.00 .40.00	56.00 40.00	104.00 53.33
}30				14. 49 8. 06	33. 82 24. 19	19.32 16.13	24. 15 48. 39	91. 79 80. 65	86. 96 24. 19	72. 46 64. 52	57. 97 64. 52	43. 48 153. 23	77. 29 145. 16	77. 29 88. 71	96. 62 72. 58
}31	1.73 7.46	3. 46 7. 46	5. 19 22, 39	17. 30 29. 85	19.03 37.31	36. 33 52. 24	34. 60 52, 24	53. 63 67. 16	44. 98 44. 78	64. 01 37. 31	53. 63 52. 24	55. 3 <b>6</b> 44. 78	55. 36 37. 31	60. 55 29. 85	69. 20 44. 78
}32	1. 79 6. 84	3. 70 18. 90	9. 91 39. 00	17. 31 69. 16	26. 15 58. 30	28. 90 55. 09	39. 52 40. 21	37. 73 37. 39	42.03 27.74	53. 97 28. 15	59. 82 36. 99	57. 55 30. 56	70. 69 36. 99	72. 48 32. 57	85. 61 81. 77
												··· · · · · · · · · · · · · · · · · ·			-

# TABLE 5.

PROPORTION OF DEATHS IN EACH GRAND GROUP, IN THE AGGREGATE, AND FOR THE SUM OF THE CITIES AND THE RURAL DISTRICTS, FROM EACH DISEASE AND CLASS OF DISEASES, PER 1,000 DEATHS FROM KNOWN CAUSES, WITH DISTINCTION OF SEX.

# TABLE 5.—PROPORTION OF DEATHS FROM EACH DISEASE AND CLASS OF DISEASES,

		GRAI	nd groui	· 1.	GRAI	ND GROU	P 2.	GRAI	ND GROU	P 3.	GRA	ND GROU	Р 4.
	CAUSE OF DEATH.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.
1	1.—General diseases: General diseases—A	174.13	153. 29	184. 90	196. 81	206. 01	194.69	269. 55	291.80	211. 06	246. 95	302. 50	184. 91
2 3	MalesFemales	175 13 173, 09	155 62 150, 72	185. 59 184. 19	188.79 206.00	202. 87 209. 63	185, 53 205, 16	264. 76 274. 46	282.69 301.08	218. 21 203. 60	249. 87 243. 48	301. 89 303. 22	191.55 177.07
4	1. Smallpox	0. 22 0. 17		0. 34 0. 25	0. 17 0. 03	0. 64 0. 09	0.06 0.02			,	1.42 1.92	2. 68 3. 65	
5	2. Measles	3.72 3.86	3.74 5.01	3.72 3.28	7. 41 8. 41	5. 21 5. 06	7. 92 9. 17	5. 09 6. 14	6. 02 8. 45	2. 69	11.02 12.13	16.64 . 18.48	4. 72 5. 07
6	3. Scarlet fever $\left\{egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	3.76 4.06	3.56 4.31	3. 86 3. 93	6. 40 7. 89	4. 01 5. 98	6, 95 8, 33	0. 30 0. 77	0.42 1.06		1.01 1.68	1.91 2.74	0. 51
7	4. Diphtheria $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	35. 45 36. 57	24. 71 23. 97	41. 21 42. 83	31. 15 35. 24	24. 20 30. 47	32. 76 36. 34	5. 54 10. 44	7. 26 13. 52	1.08 2.25	8.49 12.37	5.93 7.76	11.37 17.50
8	5. Whooping cough $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \end{array} \right.$	8. 62 10. 54	9. 03 9. 13	8. 41 11. 24	7. 86 10. 85	7, 93 10, 68	7. 84 10. 89	4. 50 5. 22	5. 60 5. 70	1.62 3.94	5. 97 6, 25	10.52 10.50	0.86 1.52
9	6. Fever	0.67 0.50	1.19 1.20	0.39 0.15	0. 26 0. 53	0.88 1.93	0.11 0.21	14. 23 19. 04	18. 26 24. 30	3.77 5.06	12. 54 12. 01	22, 38 20, 53	1.50 2.54
10	7. Cerebro-spinal fevor $\left\{egin{align*}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	2. 07 2. 39	3, 28 3, 11	$\frac{1.42}{2.04}$	2. 44 2. 26	3. 20 2. 30	2. 26 2. 25	3.30 2.46	3.74 2.75	2. 16 1. 69	2. 73 2. 28	2.30 2.51	3. 22 2. 03
11	8. Enteric fever $\left\{ egin{align*}{l} \mathbf{H} \ \end{array} \right.$	21. 64 16. 86	22. 06 21. 26	21. 41 14. 67	18. 11 15. 33	30. 29 20, 25	15. 30 14. 20	34. 61 33. 17	38. 81 38. 88	23. 71 18. 00	25. 99 24. 50	39.98 41.07	10.30
12	9. Diarrheal diseases $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	33. 86 39. 07	30.54 31.99	35. 64 42. 58	56. 77 63. 42	55.93 61.68	56, 96 63, 82	98. 89 93. 99	100.66 96.56	94. 29 87. 18	72, 81 68, 83	72.32 70.27	73. 36 67. 22
13	10. Cholera infantum $\left\{ \begin{array}{ll} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	47.80 42.86	37. 01 31. 29	53.58 48. <b>6</b> 0	39. 84 42. 16	43.83 42.99	38. 92 41. 97	24.72 25.34	23. 45 22. 18	28. 02 33. 75	24, 37 22, 94	21, 43 23, 04	27. 67 22. 83
14	11. Malarial fever $\left\{ egin{aligned} \mathbf{M}_{\cdot\cdot\cdot} \\ \mathbf{F}_{\cdot\cdot\cdot} \end{aligned} \right.$	4.71 5.09	5. 20 5. 92	4.45 4.68	9. 40 11. 33	16.75 19.70	7. 69 9. 41	61.43 68.65	69, 53 80, 08	40. 41 38. 25	69. 67 66. 91	91.07 89.66	45.69 41.60
15	12. Erysipelas $\left\{egin{array}{ll} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array}\right\}$	2. 35 2. 26	2.10 3.41	2.49 1.69	2.77 2.77	2. 64 1. 47	2.80 3.07	1. 95 2. 61	2.08 -2.96	1.62 1.69	2. 63 2. 40	3. 25 2. 74	1.93 2.03
16	13. Septiozmia	3.79 4.02	5.38 4.51	2. 93 3. 78	1.55 1.86	2.32 2.76	1.37 1.65	2. 55 2. 46	2. 28 2. 11	3. 23 3. 37	4.45 3.72	3.63 3.42	5. 36 4. 06
17	14. Venereal diseases $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	1.50 1.50	0.91 1.30	1 81 1.59	.2. 54 1. 93	1.52 1.29	2.78 2.08	4.50 2.46	2.28 0.85	. 10. 24 6. 75	3. 64 2. 28	3. 25 2. 51	4.08
18	15. Others of this group $\left\{ egin{align*}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	4. 96 3. 36	6. 93 4. 31	3, 91 2, 88	2.12 1.98	3.53 2.95	1.80 1.76	3. 15 1. 69	2. 28 1. 69	5.39 1.69	3. 13 3. 24	4. 59 4. 33	1.50 2.03
19	General diseases—B	12. 10	9.50	13.44	15.46	12.08	16.21	11.91	11.20	13.76	17. 79	17.59	18.01
20 21	Males Females	14. 70 9. 38	11.67 7.12	16 33 10.50	18. 11 12. 42	13.54 10.40	19. 17 12. 88	14.38 9.37	13.70 8.66	16.16 11.25	19. 52 15. 74	20. 28 14. 37	18.66 17.25
22	1. Parasitic diseases $\left\{egin{array}{c} M_{-} \\ F_{-} \end{array}\right.$	0. 16 0. 13	0.36	0. 05 0. 10	0. 24 0. 24	0.80 1.01	0. 11 0. 06	5.84 4.30	6, 85 4, 86	3. 23 2. 81	3.03 2.88	5.74	0. 25
23	2. Alcoholism $\left\{ egin{array}{ll} \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{M} \end{array} \right.$	5. 57 2. 13	4.38 0.90	6. 21 2. 74	6. 82 1. 98	4. 01 0. 55	7.47 2.31	3. 45 0. 15	2,70	5, 39 0, 56	6.37 1.68	7. 84 0. 23	4.72 3.30
24	3. Lead poison.	0. 25 0. 03	0. 27	0. 24 0. 05	0. 20 0. 05	0.00	0. 24 0. 04				0.40 0.12	0.23	0, 86
25	4. Other poisons	1.21 1.10	1.28	1. 17 0. 95	1. 04 0. 95	1.12	1. 02 0. 85	2.10 1.38	2.49 1.69	1. 08 0. 56	3. 03 2. 52	4.59 4.33	1. 29 0. 51 11. 80
26	5. Inanition $\left\{ egin{array}{ll} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	7 51 5.98	5.38 4.61	8. 65 6. 67	9. 82 9. 20	7. 61 7. 37	10.33 9.62	3.00 3,53	1.66 2.11	6. 47 7. 31	6. 67 8. 53	2.10 4.33	13. 19
27	General diseases—C	128.13	101. 28	141.99	134.99	102.69	142.45	83.81	59.78	146. 95	124.08	66.70	188. 17
28 29	Males Females	130, 51 125, 65	96.36 106.70	148. 82 135. 05	136, 70 133, 04	102. 72 102. 65	144. 57 140. 03	84 81 82.78	62.47 57.05	142.78 151.29	115.38 134.41	63.33	173. 75 205. 23
30	1. Premature birth		8 02 5. 01	16. 52 10. 64	16 97 14. 42	9. 69 7. 73	18. 65 15. 95	4. 05 5. 22	2,70 3,80	7. 54 9. 00	7. 08 6. 97	3.06	11.58
31	2. Stillborn	48 50 35. 04	23.34 15.94	61. 99 44. 52	68. 27 54. 74	28. 92 23. 38	77.37 61.95	35. 81 28. 72	24. 91 19. 86	64. 12 52. 31	49. 04 49. 25	21.24 21.90.	80. 22 79. 65
32	3. Malformation	2. 55 1. 86	1.91 1.91	2.88 1.84	2. 48 2. 10	2.00 1.75	2.60	1. 20 0. 92	0. 62 1. 06	2.69 0.56	0.71 0.72	0.77 1.37	0.61
<b>3</b> 3	4. Debility and atrophy $\left\{egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array}\right.$		25. 80 27. 88	49.53 47.25	38. 65 44. 13	40. 62 42. 81	38. 20 44. 43	28. 32 24. 42	19.72 13.10	50.65 54.56	47. 73 61. 02	20.66 26.47	78.08 99.44
84	5. Old ago	24. 66 39, 13	37. 29 55. 96	17. 89 30. 79	10.33 17.65	21. 47 26. 97	7.75 15.51	15.43 23.50	14. 53 19. 23	17. 78 34. 87	10.82 16.46	17.60 17.80	3. 22 14. 97

PER 1,000 DEATHS FROM KNOWN CAUSES, WITH DISTINCTION OF SEX.

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GRA	ND GROU	₽ -5.	GRA	ND :GROU	P 6.	;GRA	ND GROW	P 7.	ANG.	ND GROU	P 8.	GRA	ND GROU	P 9.	GRAN	D GROUI	2 10.	-
Total	Rural.	Cities.	·Dotal	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Oities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	
176.68	168.83	193.26	211.12	214. 29	198.79	222.10	,213. 52	226.47	203.19	·219. _. 28	188.25	279.22	230. 51	268. 67-	210.63	224.67	184.60	
180.31	170. 68	199.·25	203.22	206.60	189.85	,212.46	208.97	214.11	200. 83	217.94	184.93	282, 00	285. 49	255, 69	207.30	225, 39	174. 66	
,172.99	165. 96	187. 09	220.22	223.23	,208.78	;283.42	218.82	240.40	205. 78	220.65	191.90	276, 15	275. 25	283, 92	214.39	228, 88	196, 24	
0.07 0.14	0.10 0.20					0.10 0.06	:0.08	0.11	0.08 0.02	°0.08	·0.08	,			0.05	.0.08		
3, 54	4. 13	2.37	.5. 29	:6.00	2.45	6. 72	:9.26	5.52	8.46	:9. 29	7.69	22.14	21.43	27.67	15.46	18.58	9.82	
.3, 59	3. 25	4.28	:6. 28	:6.73	4.57	8. 36	12.01	6.61	.9.66	. 12. 25	7.25	,24.44	28.33	34.05	18.03	21.52	11.34	
:4. 54 :5. 75	8. 73 5. 27	6.13 6.72	.898 .11. 16	9.94 12.25	5.18 7.01	.8.31 .9.70	11.29 .12.01	6.901 8.,73	7.36 9.15	5.96 .8.57	867 969	2.74 8.04	3.09 3.21	1.:57	5.57 4.83	.5. 93 4. 87	4.91 4.74	
. 33.90	29. 91	41.75	43.56	45.82	34.64	40.41	41.:34	39.98	27.89	27.50	23, 27	17.37	19, 20	3.12	30, 96	.28. 67	43. 48	
36.90	33. 98	42.75	53.28	54.87	47.24	52.67	.51.16	53.39	31.28	29.47	32, 97	23.51	:25, 69	4.71	37, 85	30, 38	52. 15	
,6. 27	4. 63	9.50	8.87	9. 59	6.00	6.48	.6. 09	6.67	6. 43	7.22	5. 60	13.41	14.61	4.02	12.62	.16.42	5. 78	
7. 85	5. 78	12.01	11.42	12. 66	6.71	9.46	.9. 08	9.61	8. 70	10.08	7. 41	18.03	19.33	6.81	17.79	21.96	9. 82	
1.87 1.35	2_62 . 1.83	-0.40 0.41	10.88 1.01	1.04 1.12	0. 27 ' 0. 61 '	.0.73 :0.89	1.71 1.51	0.27 0.59	1.29 1.50	.2.47 3.06	0.19 0.21	9. 14 10. 04	10.09 11.81	1.78 0.52	1.60 1.69	2.48 2.48	0.17	-
.3.40	3. 12	.3, 96	3. 63	3.80	3.00	4.37	3.17	й. 94	2.79	2.76	2.83	16.04	6.19	4.91	5. 62	.6.57	3.90	
.4.06	4. 67	.2, 85	3. 23	3.76	1.22	4.22	3.59	4. 52	2.53	2.57	2.49	5.197	6.24	3.67	6. 34	-6.02	6.94	
.27. 89 .22. 82	30.71 25.16	22.36 18.12	29.63 27.40	33.40 31.88	14.73 t	20.06 25.89	30.37 26.38	28. 44 25. 66	38. 15 33. 10	39.05 31.09	37.31 32.18	60.43 49.69	62.58 50.41	43.73 43.48	35. 61 35. 88	4157 40.83	24. 85 26. 41	
88. 64	37. 26	41.35	39. 43	37.12	48.55	56. 22	48.16	60.03	52.33	64. 24	41.27	90.04	88.65	100.85	50.14	52.14	46.52	
88. 52	38. 75	.88.07	43. 38	41.01	52.42,	56. 01	45.01	61.27	53.78	63. 30	44.90	82.00	-80.704	99.00	48.03	48.62	46.90	
44.51	87.76	57. 78	45. 10	.40.85	61.92	42.26	.32.32	46, 95	34. 56	.81. 92	37. 01	.26.76	24.70	42.84	21.02	.24. 19	15.31	
35.88	30.74	46. 21	44. 46	.41.01	57.60	44.96	28.9±	,52, 62	32. 40	.28. 94	35, 62	,21.17	21.02	51.34	19.36	20. 10	17.95	
.4. 94 :	- 4.93	4. 95	6.72	'7. 25	4.64	16. 85	11.37	4.71	10.39	14.83	.G. 22	21. 68	22.35	16.51	12.16,	14.42	8.09	
.4. 67 !	4.46	5. 09	7.23	6. 65	9.45	.9. 03	14.85	6.24	11.46	,16.91	6. 33	22. 43	22.78	19.38	11.51	14.17	6.43	
.2.34 .2.51	2.42 2.91	.2. 18 -163	2.70 .3.49	2.76 3.36	2.45 3.96	2.42 2.57	'2. 92 3. 22	2.18 2.26	2.50 2.79	.2.84	2.19 2.53	4.21 3.53	4.64 3.57	0.89 3.14	.3.97 3.78	4.65 3.99	2.74 3.39	
4.67 5.82	5. 44 6. 09	3.17 5.29	4.08 4.265	4.21 4.00	3.55 4.27	4.79 5.94	5.85 6.15	4. 29 5. 84	3, 59 5,14	4.14 4.53	3.09 5.72	2.84 -4-29	2.64 .3.51	4.46	4.33 4.21	4. 57 .8.45	3.90 5.76	;
0.33	0.30 0.51	0.40 0.81	:0:99 :0:76	1.04 0.72	·0.82 ·0.91	1.59 1.07	1.95 1.32	1.42 0.95	1.91 1.76	1.74 1.33	,2.07 ,2.115	2. 59 2. 44	2.35 2.24	2.68 4.19	2.22 2.44	. 1. 60 2. 13	3.32 . 8.05	
3.40.	3.08	·2. 97	.3. 36 ·	3.80	11.64	2. 14	3. 09	1.69	'3. 09	3.85	2.37	2.89	2.98	2.23	2. 99	3.52	2.02	
2.51.	2.38	·2. 85 :	3. 04	.3.20	.2.44	2. 51	3. 50	2.04	'2. 42	2.49	2.36	1.96	2.06	1.05	2. 62	3.37	1.19	
'9. 4H	8.00	12.14	:9.99	8.82	14.54	19.92	9.48	24.88	15.99	9.26	22. 26	10.37	18.183	22.89	19.31	-9.72	37.11	
11.08	9. 67 5	13. 85	31.34	10.56	14.46	22.71	12. 18	27. 67	17.78	10.58	24. 46	10.87	9.05	24. 99	21.28	11.43	39. 58	,
7.70	6. 49	10. 38	:8.44	-6.81	14.63	16.65	6. 34	21. 58	14.03	7.81	19. 84	9.83	8.60	20. 43	17.10	8.15	34. 20	
:0. 13   :0. 14	0. 10 .0. 20	0.20	0.17 0.32	-0.21 0.40		0.16 0.12	0. 24 ·0. 28	·0.11 ·0.05	:0.47 0.86	:0.89 1.69	:0. 08 :0. 08	2.03 2.72	2.23 3.03	0.45	0.46 0.52	0.72 0.80		
.4. 00 '	3. 63	4.75	3.63	3, 52	4.09	5.65	5. 52	5.71	4.71	4. 14	5. 24	2.39	2.06	4. 91	:4. 90	4.33	5.92	
1. 42	0. 51	3.26	0.32	0, 32	-0.30	1.04	0. 38	1.36	0.88	0. 31	;1. 41	0.16	0.12	0. 52	0. 81	0.35	1.69	
0.27 0.07	0. 20 0. 10	0.40	10. 22 : 10. 06	·0. 21 ·0. 08	-0.27	0.21	0.08	:0.27	-0.16 0.02	0.12 0.04	0.19				0.46	0.24		- 1
1. 27	1.31	1. 19	1.49	1.59	1.09	1. 28	1.46	1.19	1.35	1.50	1.21	2.08	1.89	3.57	1.,96	2.24	1.44	:
1. 02	1.32	0. 41	1.33	1.28	1.52	0. 95	1.01	0.90	1.11	1.20	1.04	1.57	1.58	1.57	1.51	1.51	1.52	
5. 41	4.43	7.32	5.84	5. 04	9.00	15.42	4. 87	20.30	11.10	8.93	17.75	#1. 37	2. 87	16.06	.13.50	3.60	31.35	
5. 15	4.36	6.72	6.41	4. 73	12.80	14.54	4. 63	19.28	11.16	4.57	17.31	5. 38	3. 88	18.33	14.25	5.49	30.99	
115.14	106. 78	131. 75	-84.78	71.80	·135. 17	128.69	88. 87	147.61	109.91	.80.09	137.68	80.70	75.75	121.20	94.50	·74. 99	130.65	,
114. 11	107. 84	126. 43	84.65	71.49	136. 66	129. 29	87. 71	148. 91	103.10	82. 08	132.28	87. 04	80.91	134.76	95.58	75. 93	131.03	
116. 18	105. 70	137. 21	84.93	72.17	133. 50	127. 99	90. 21	146. 06	111.89	77. 90	143.60	73. 91	70.28	105.29	93.27	73. 95	130.21	
18.74	8. 06	10.09	7.54	.6. 28	12.55	9.77	7. 07	11.04	8. 61	6. 93	10.18	7.01	6, 93	7. 59	8.35	6. 25	12.14	
17.31	•5. 78	10.38	5.65	3. 68	13.11	8.17	5. 77	9.32	6. 77	4. 44	·8.95	5.38	5, 27	6. 29	8.08	5. 49	13.04	
32. 97	26.38	45. 90	27.43	,20. 56	54.56	68. 20	21.52	82. 87	36. 35	17.48	53.89	48. 04	·40.34	107.99	-49.16	33, 64	77.15	
23. 76	17.55	36. 24	22.64	16. 74	45.11	52. 70	19.48	68. 73	30. 85	13.18	47.34	32. 26	27.45	73.86	36:98	26, 21	57.57	
1.96	2. 22 2. 03	2.18 1.83	1.98 1.21	1.86 1.44	2.45 ·0.30	1.98 2.36	1.95 2.08	1.92 2.49	1.80 1.65	1.78 1.42	1.81 1.86	1.42 1.57	1.55 1.64	0. 45 1. 05	2.22 1.63	1.60 1.33	3, 32 2, 20	
30.76	25. 38	-41.35	29. 57	24.01	51. 55	33.36°	22.66	38. 41	40.08	27.42	51.86	18, 89	19.54	13.83	21.·85	19.78	25.57	į
81.69	22. 52	50.08	32. 22	26.03	55. 78	36.69	23.74	42. 90	43.39	26.50	59.15	19, 28	19.87	14.14	23. 55	18.69	32.85	
39. 44 51. 46		26. 91 38. 68	18.12 ·23.21	18.77 24.27	15.55 19.20		34.52 39.15	14.68 22.62	21. 25 29. 23	28.47 32.36	1455 26.30		12.55 16.06	4.91 9.95		14.66 22.23	12.86 24.55	

TABLE 5.-PROPORTION OF DEATHS FROM EACH DISEASE AND CLASS OF DISEASES,

		GRA	ND GROU	P 1.	GRAI	ND GROU	Р 2.	GRAI	ND GROU	р 3.	GRAN	D GROUI	P 4.
	CAUSE OF DEATH.	Total.	Rural.	Citios.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.
1	I.—General diseases—Continued. General diseases—D.	201. 08	216.70	193. 01	172. 29	194.11	167. 25	198.56	199.56	195. 93	158. 23	149.95	167. 48
2 3	MalesFomales	183, 59 219, 34	195. 46 240. 07	177. 23 209. 06	167. 42 177. 85	176.35 214.51	165.35 169.42	182, 20 215, 33	182, 23 217, 20	182. 11 210. 35	148. 85 169. 37	136, 98 165, 41	162. 16 173. 77
4	1. Rhoumatism $\left\{ egin{array}{c} M \dots \\ F \dots \end{array} \right.$	5.06 4.79	6. 11 5. 62	4.50 4.38	3. 84 4. 36	3. 77 4. 70	3.86 4.28	8. 09 6. 30	9.96 7.39	3. 23 3. 37	4.85 2.64	6.70 2.51	2.79 2.79
5	2. Scrofula and tabes $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	3. 28 4. 62	3.74 5.62	3. 03 4. 13	2.38 2.57	3. 12 3. 50	2. 21 2. 35	8. 69 7. 53	8. 09 5. 92	10.24 11.81	2.73 2.76	2. 10 3. 42	3. 43 2. 03
6	3. Leprosy $\left\{ egin{matrix} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$							0.15		0.56	0.30 0.12	0.19	0. 43 0. 25
7	4. Consumption $\left\{egin{array}{ll} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right\}$	129. 14 139. 21	128. 54 145. 61	129.46 136.04	128. 66 123. 77	126.03 148.78	129. 27 118. 02	117.62 143.60	108.97 139.66	140. 09 154. 11	103, 85 112, 31	85.13 103.81	124.84 121.77
8	<b>5.</b> Hydrocephalus $\left\{ egin{array}{c} M \dots \\ F \dots \end{array} \right.$	10.92 10.47	7.48 8.12	12.76 11.64	10. 62 8. 68	5. 69 5. 52	11.76 9.41	2.85 1.23	3.11 0.63	2. 16 2. 81	3.13 1.68	2.87 0.91	3.43 2.54
9	6. Cancor	20.08 42.82	27. 62 50. 74	16. 04 38. 90	12. 33 28. 44	16.51 29.46	11. 37 28. 20	6. 44 15. 67	6. 23 15. 63	7.00 15.75	10.31 28.47	5, 55 23, 96	15. 66 33. 49
10	7. Tumor	2.61 4.46	3. 28 5. 62	2. 25 3. 88	1.96 2.22	2. 40 4. 05	1.85 1.80	1.95 1.84	2. 28 1. 69	1. 08 2. 25	3. 44 1. 56	3.83 2.51	3. 00 0. 51
11	8. Anæmia	2. 23 2. 66	1. 91 2. 81	2. 40 2. 59	0.83 1.24	0. 72 1. 38	0.85 1.21	1.20 1.84	0.83 1.06	2. 16 3. 94	1.21 2.28	0.19 0.91	2.36 3.81
12	9. Dropsy	4. 65 5. 52	8. 93 10. 53	2. 35 3. 03	3. 58 3. 72	15. 46 13. 99	0.83 1.36	34. 61 35. 63	42. 13 44. 37	15. 09 12. 37	16. 28 16. 34	27. 93 25. 78	3. 22 5. 83
<b>1</b> 3	10. Diabetes	4.36 3.66	6.75 4.41	3. 08 3. 28	2. 02 2. 17	1. 92 2. 85	2. 04 2. 01	0. 60 0. 46	0.42 0.42	1. 08 0. 56	1.92 0.84	1.53 0.91	2.36 0.76
14	11. Others of this group $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	1.21 1.10	1.09 1.00	1. 27 1. 14	1. 16 0. 67	0. 64 0. 28	1.28 0.76	0.15 1.08	0. 21 0. 42	2.81	0. 81 0. 36	0, 96 0, 68	0.64
15	12. Others of this class $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	0.06 0.03		0. 10 0. 05	0. 05 0. 02	0.08	0.04 0.02						
16	II.—Diseases of the nervous system	119. 24	133. 52	111.86	106, 98	124.11	103.03	90. 03	75. 18	129.06	107. 23	84. 39	132. 73
17 18	Males Fomales	119. 24 119. 23	134:65 132.27	110. 98 112. 76	107. 70 106. 15	125, 07 123, 00	103. 68 102. 27	91. 40 88. 62	78 87 71.41	123. 92 134. 42	110. 93 102. 82	90. 68 <b>76. 89</b>	133. 63 131. 66
<b>1</b> 9	1. Inflammation of the brain $\left\{egin{array}{c} \mathbf{M}_{-1} \\ \mathbf{F}_{-1} \end{array}\right.$	21.35 19.45	14. 86 12. 54	24. 84 22. 88	25. 15 24. 70	19.71 20.53	26. 40 25. 66	9. 89 8. 29	10.79 8.24	7. 54 8. 44	14. 66 12. 85	14. 35 12. 55	15. 02 13. 19
20	2. Apoplexy	28. 29 31. 25	33. 00 37. 30	25. 77 28. 25	23, 62 24, 11	27. 64 23. 48	22. 69 24. 26	13. 34 8. 75	11.00 5.07	19.40 18.56	13. 95 14. 05	9. 18 7. 07	19. 31 21. 82
21	8. Paralysis	22. 18 24. 40	36. 19 38. 11	14.67 17.61	11 58 14.49	27. 56 29. 83	7.88 10.95	19. 63 20. 73	22. 62 21. 13	11.85 19.69	11.53 11.29	10. 90 9. 13	12. 23 13. 70
22	<b>4.</b> Tetanus and trismus nascentium. $\left\{egin{array}{c} \mathbf{M} & \mathbf{H} \\ \mathbf{F} & \mathbf{I} \end{array}\right\}$	0.80 0.50	0.82 0.40	0. 78 0. 55	3.04 1.89	2. 96 2. 49	3.06 1.76	11. 24 10. 14	3. 32 2. 75	31. 79 29. 81	25. 89 19. 10	18.56 12.55	34. 11 26. 38
23	5. Epilepsy	3.31 2.13	3. 37 2. 71	3. 28 1. 81	2. 39 2. 27	3.69 3.31	2.10 2.03	1, 65 2, 61	1.04 2.75	3. 23 2. 25	1.82 2 40	1.72 1.60	1.98 3.30
24	6. Convulsions $\left\{ egin{array}{ll} M & \dots & \dots \\ F & \dots & \dots \end{array} \right\}$	16.77 16.76	11.85 11.73	19. 41 19. 25	21.49 21.34	20. 51 23. 57	21.71 20.83	12. 44 17. 51	8. 72 12. <b>47</b>	22. 09 30. 93	16. 99 18. 86	12. <b>6</b> 3 13. 46	21. 88 24. 86
25	7. Mental diseases $\begin{Bmatrix} \mathbf{M} \dots \\ \mathbf{r} \end{Bmatrix}$	4.49 4.85	7.38 4.91	2.93 4.82	2. 47 2. 43	2, 32 1, 75	2.50 2.58	4. 05 2. 76	4.77 3.17	2. 16 1. 69	1. 21 1. 20	0.96 0.23	1.50 2.28
26	8. Diseases of the brain $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right\}$	16. 52 14. 46	19. 51 16. 15	14. 91 13. 63	14. 17 11. 38	16.10 13.99	13. 72 10. 78	13. 78 12. 90	11.00 10.78	21.01 18.56	20. 83 18. 02	18.17 14.60	23. 81 21. 82
27	9. Diseases of the spinal cord $\left\{egin{aligned} \mathbf{H} & \mathbf{F} & \mathbf{H} \end{aligned} ight.$	3.72 2.03	5.01 2.91	3.03 1.59	2, 95 2, 05	2. 56 1. 84	3. 04 2. 10	3. 15 1. 69	3.32 1.69	2. 69 1. 69	2, 33 3, 12	1.72 3.19	3. 00 3. 04
28	10. Others of this class $\left\{ egin{aligned} \mathbf{F} & \dots \\ \mathbf{F} & \dots \end{aligned} \right.$	1.81 3.39	2. 64 5. 52	1.37 2.34	0.84 1.48	2.00 2.21	0.57 1.31	2. 25 3. 23	2. 28 3. 38	2.16 2.81	1.72 1.92	2.49 2.51	0.86 1.27
29	III.—Diseases of the circulatory system	79.46	89. 63	74. 21	57.04	69. 14	54. 25	51. 65	53. 50	46.78	58. 53	46.41	72.06
30 31	Males	79. 02 79. 93	90.80 88.35	72, 70 75, 76	55. 74 58. 53	70. 67 67. 39	52, 29 56, 49	48. 10 55. 29	51.68 55.36	38. 79 55. 12	54.40 63.42	43. 24 50. 19	66. 92 78. 13
32	1. Angina pectoris $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	2. 13 1. 96	3.37 2.71	1. 47 1. 59	1.63 1.31	2. 24 1. 84	1.48 1.19	1.05 1.08	1. 25 1. 27	0.54 0.56	0.71 0.60	0.77 0.46	0.64 0.76
, 33	2. Aneurism $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	1. 15 0. 37	0.73 0.50	1.37 0.30	1.34 0.41	0. 88 0. 37	1.45 0.42	0.60	0.83		1.42 1.08	0.77 0.46	2. 15 1. 78
:34	3. Diseases of the heart $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	73. 13 75. 08	84. 15 83. 13	67. 22 71. 08	48. 51 52. 88	64.82 62.70	44. 74 50. 62	46.45 53.45	49. 61 53. 67	38. 25 52. 87	49.95 60.18	`40.37 48.37	60.70 73.31
85	4. Others of this class $\left\{ egin{array}{c} \mathbf{M} & \mathbf{H} \\ \mathbf{F} & \mathbf{M} \end{array} \right\}$	2.61 2.53	2, 55 2, 01	2. 64 2. 79	4. 26 3. 93	2. 72 2. 49	4, 52 4, 26	0.77	0.42	1.69	2.33 1.56	1.34 0.91	3. 43 2. 28

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# PROPORTION OF DEATHS FROM EACH CAUSE.

PER 1,000 DEATHS FROM KNOWN CAUSES, WITH DISTINCTION OF SEX—Continued.

GRA	ND GROU	P 5.	GRA	ND GROU	P 6.	GRA	ND GROU	P 7.	. GRA	ND GROU	Р 8.	GRA	ND GLOU	P 9.	GRAN	D GROUI	10.	Ī
Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	
191.30	198. 80	176.40	166.08	170.70	148.12	150.12	188. 26	132.00	177.72	193.87	162.68	199.94	201.91	183.86	209. 67	222. 65	185. 61	1
166.30	170.48	158. 09	139.55	140.77	134.75	135.05	165. 84	120.51	157.00	160. 64	153.61	158. 59	159.65	150.38	181. 22	186. 94	170 90	2 3
216.66	227.33	195. 24	196.63	205.45	163.06	167.83	214. 37	145.57	200.44	230. 24	172.64	244. 16	246.59	223.15	241. 77	262. 18	202.84	
5. 61	6.04	4.75	5. 78	6. 62	2.45	4.40	6.42	3.45	4.02	4.66	3. 43	7. 67	8.37	2. 23	6.34	7.37	4.48	} <b>4</b>
5. 48	6.29	3.87	7. 17	7. 85	4.57	4.35	·6.34	3.39	4.35	6.08	2. 73	7. 39	7.57	5. 76	5.00	5.58	3.89	
4.14	3.73	4. 95	3. 25	3.59	1.91	2.55	2.84	2.41	4. 47	5.31	3. 69,	11.38	11.63	9.37	7.11	8.81	4.05	<b>}</b> 5
3.52	4.06	2. 44	2. 66	2.72	2.44	4.01	5.01	3.53	5. 70	7.81	3. 73	12.16	12.60	8.38	6.92	8.24	4.40	
												0.05	0.06					<b>}</b> 6
110.84	108. 45	115.55	87.84	84.74	100.11	90. 18	106. 72	82.37	109.55	103. 21	115.44	101.21	99.71	112.90	126. 71	126.47	127.13	} 7
137.51	137. 55	137.42	124.45	127.51	112.77	107. 76	136, 08	94.21	131.04	144. 52	118.46	169.54	169.77	167.63	173. 62	192.26	138.00	
6. 61	5. 03	9.70	4.41	4.07	5. 73	5.10	2. 92	6. 13	4.47	2. 51	6. 29	2.39	2.46	1.78	5. 26	3. 92	7. 66	} 8
4. 94	4. 97	4.89	4.38	4.16	5. 18	.4.71	3. 50	5. 29	3.34	2. 22	4. 39	2.93	2.73	4.71	5. 81	4. 43	8. 47	
22.89	27.49	13.85	16.36	17. 32	12.55	17.92	25. 26	14. 45	15. 92	18. 78	13.27	9.85	10.49	4.91	16.18	18.02	12.86	} 9
41.03	46.97	29.11	32.35	33. 96	26.21	28.86	36. 41	25. 25	33. 72	36. 40	31.23	20.58	21:02	16.76	27.50	25.77	30.82	
2.34	2.52	1.98	2.81	3. 04	1.91	2.92	3. 41	2.68	2.03	1.91	2. 15	1.63	1.66	, 1.34	2.32	2.48	2. 02	<b>}10</b>
6.70	7.91	4.28	4.06	4. 81	1.22	3.58	5. 01	2.90	3.24	4.35	2. 20	3.48	3.76	1.05	5.12	5.93	3. 56	
1.53	1. 21	2.18	0. 55	0.48	0.82	1. 56	0.65	1.99	1.00	0.89	1.09	0.76	0. 52	2.68	1.19	0.64	2.17	<u>}11</u>
3.18	2. 94	3.66	1. 27	1.04	2.13	2. 05	1.42	2.35	1.50	1.91	1.12	0.98	0. 67	3.67	1.92	1.24	3.22	
7.01	9. 67	1. 78	13. 27	15.18	5, 73	6.93	12.75	4. 18	10.92	17.48	4.82	19. 91	20.74	13, 39	10.92	13.78	5.78	<b>}12</b>
9.95	12. 27	5. 29	16. 74	19.46	6, 40	9.30	15.70	6. 24	14.38	23.57	5.80	25. 20	26.54	13, 62	12.73	15.76	6.94	
4.80	5. 84	2.77	4.79	5.24	3.00	2. 66	4.47	1.80	3. 69	4.99	2. 49	3.05	3.32	0.89	3, 81	4.49	2.60	<b>}13</b>
3.52	3. 75	3.05	3.04	3.36	1.83	2. 36	3.88	1.63	2. 42	2.84	2. 03	1.25	1.27	1.05	2, 50	2.57	2.37	
0.53 0.74	0.50 0.61	0.59 1.02	0, 50 0, 44	0.48 0.56	0.55	0.78 0.86	0.41 1.04	0.96 0.77	0.90 0.73	0.85 0.49	0. 9 <u>1</u> 0. 95	0.66 0.54	0.63 0.55	0.89 0.52	1.34 0.64	0.96 0.35	2.02 1.19	<b>}14</b>
0.07		0. 20	0, 06		0, 30	0.05		0,08	9. 62 0. 02	0.04 0.04		0.05 0.11	0.06 0.12		0.05		0.14	<b>}15</b>
125. 16	123.96	127.53	131.09	127.63	144. 52	120.73	110.49	125. 59	125.98	117.81	133.59	84, 06	-82.25	98.80	112.66	108.05	121, 22	16
125.13	123.75	127.82	134, 32	129. 17	154.66	124, 89	110.78	131. 55	128. 15	120. 65	135. 11	88. 61	87.16	99. 96	119.13	114.46	127.56	17
125.19	124.16	127.24	127, 36	125. 83	133.19	115, 84	110.17	118. 55	123. 61	114. 70	131. 92	79. 18	77.07	97. 43	105.36	100.96	113.78	18
18. 02	18.90	26. 12	20. 16	16.84	33, 28	24. 95	18.35	28.06	21. 43	15. 78	26, 68	26, 20	25.84	29.00	28. 75	25.95	33.81	<b>}19</b>
18. 75	15.22	25. 86	16. 81	14.98	23, 77	22. 40	17.59	24.71	19. 54	15. 62	23, 20	21, 40	21.02	24.62	25. 99	23.38	30.99	
29. 23	32. 12	23. 55	26. 21	28.71	16.37	16. 20	19.33	14.72	25. 51	27. 46	23. 71	7.77	7.39	10.71	15.36	14. 18	17.48	}20
29. 79	31. 14	27. 08	26. 77	27.87	22.55	15. 49	17.87	14.34	27. 55	27. 12	27. 96	6.57	6.18	9.95	12.15	10. 36	15.58	
29. 96	33.63	22.75	28. 80	31.81	16.91	16. 51	27. 29	11.42	23.71	31. 51	16. 47	21. 89	23. 09	12.49	·22, 57	27. 71	13.29	}21
30. 47	35.30	20.77	31. 59	35.32	17.37	17. 20	29. 03	11.54	26.68	32. 85	20. 92	19. 71	20. 42	13.62	22, 44	27. 10	13.55	
0.73 0.07	0.81 0.10	0.59	0.83 0.57	0.83 0.40	0.82 1.22	1. 74 0. 95	0.73 0.47	2.22 1.18	1.50 1.09	1.09 0.71	1.88 1.45	1.07 0.87	0.69 0.79	4.02 1.57	3.30 1.92	1.92 0.80	5.78 4.06	}22
3. 67 2. 91	3. 52 2. 23	3.96 4.28	3.97 2.03	4.42 2.24	2. 18 1. 22	2.66 2.20	3.57 3.59	2.22 1.54	2. 91 2. 34	3.61 3.06	2.26 1.66	3.30 2.61	3. 61 2. 91	0,89	2. 78 2. 33	3.44 2.66	1.59 1.69	}23
15.55	12.18	22.16	28. 09	20. 98	56.19	43. 54	19, 17	55.04	27. 78	17.32	37. 50	10.77	9. 23	22. 76	19.27	14. 10	28, 60	<b>}24</b>
14.96	12.68	19.54	25. 62	19. 86	.47.55	37. 70	17, 40	47.42	25. 33	14.07	35. 83	11.35	9. 27	29. 33	,17.56	12. 75	26, 75	
6. 34 5. 96	2. 62 2. 84	13.65 12.21	3.36 2.85	3. 52 3. 20	2.73 1.52	1.98 .2.69	2.52 4.63	1.72 1.76	2, 48 2, 01	2.51 1.95	2.45 2.07	0.71 0.65	0.69 0.73	0.89	1.13 2.09	1.44 2.48	0. 58 1. 35	i .
15.82	18. 33	10.88	16. 85	15.87	20.73	12.63	13.08	12. 42	18. 32	15.78	20. 69	11. 17	10.54	18.06	16. 44	14. 82	19.36	}26
13.41	13. 90	12.42	13. 95	13.86	14.32	10.71	10.78	10. 68	13. 26	11.98	14. 46	9. 83	9.15	15.72	11. 69	10. 63	13.71	
3. 94 3. 32	4. 03 3. 96	3.76 2.04	3.58 3.30	3.31 3.92	4.64 0.91	3.54. 4.38	4. 47 5. 58	3. 10 3. 80	2.89 2.66	3.41 2.93	2.41 2.40	3.35 3.37	3. 67 3. 76	0.89	7. 01 5. 52	8.09 6.46	5.06 3.73	}27
1.87	2.62	0.40	2. 48	2.90	0.82	1.15	2. 27	0. 61	1.60	2.19	1.06	2.39	2. 41	2. 23	2. 52	2.80	2. 02	1
5.55	6.80	3.05	3. 87	4.16	2.74	2.11	3. 22	1. 58	3.15	4.39	1.99	2.82	2. 85	2. 62	3. 66	4.34	2. 37	
79.45	84.49	69. 44	69.30	72. 43	57.15	54, 19	71.35	46.05	72.96	74. 98	71.08	38. 87	38. 43	42.41	56.11	58.04	52.54	29
81. 41	88. 21	68. 06	69. 12	73. 49	51. 83	53. 98	72. 20	45. 38	73. 66	79. 20	68. 52	39. 00	38. 68	41.50	58. 79	62. 07	52. 87	30
77. 45	80. 75	70. 85	69. 52	71. 21	63. 09	54. 45	70. 35	46. 83	72. 18	70. 35	73. 89	38. 72	38. 17	43.48	53. 09	53. 58	52. 15	31
2.34	2.32	2.37	2.86	3. 11	1.91	1. 15	1.54	0.96	2.42	2.55	2.30	0.76	0.80	0.45	1.39	1.36	1.44	}32
2.44	2.94	1.43	1.65	1. 68	1.52	1. 35	2.36	0.86	1.78	1.73	1.82	. 0.76	0.61	2.10	1.22	1.68	0.34	
0.53 0.20	0.81 0.20	0. 20	0. 61 0. 57	0.41 0.56	1.36 0.61	0.83 0.24	0.08 0.09	1.19 , 0.32	0.66 0.47	0.36 0.49	. 0.94 0.46	0.51 0.54	0.29 0.48	2. 23 1. 05	0. 62 0. 58	0.40 0.53	1.01 0.68	}33
75. 68	82. 17	62. 92	62.51	67.07	44, 46	49. 61	68. 46	40.71	66. 83	74. 58	59. 62	36. 21	36.16	36. 59	54. 93	58.71	48.11	}34
72. 85	76. 28	65. 96	65.39	67.04	59, 13	50. 96	66. 67	43.44	66. 61	66. 63	66, 60	- 36. 39	36.17	38. 24	49. 89	50.39	48.93	
2,87	2. 92	2.77	3.14	2. 90	4. 09	2. 40	2.11	2.53	3. 75	1.70	5.65	1.52	1.43	2. 23	1.86	1.60	2.31	}35
1,96	1. 32	3,26	1.90	1. 92	1. 83	1. 90	1.23	2.22	3. 32.	1.51	- 5.01	1.03	0.91	2. 10	1,40	0.97	2.20	

Table 5.—PROPORTION OF DEATHS FROM EACH DISEASE AND CLASS OF DISEASES,

		GRA	ND GROU	P 1.	GRA	ND GROU	P 2.	GRA	ND GROU	P 3.	GRA	ND GROU	P 4.
	CAUSE OF DEATH,	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.
1	IV.—Diseases of the respiratory system	155, 29	152.71	156.62	176.87	148.18	183. 49	121.96	134. 12	89. 98	112. 83	133. 19	90.07
2 3	Males Females	153. 80 156. 84	152. 34 153. 13	154. 59 158. 67	178. 73 174. 74	147. 26 149. 24	186. 01 180. 60	129.16 114.58	145.08 122.07	87. 82 92. 24	115.79 109.31	136. CO 129. 14	92.45 87.27
4	1. Croup	9.87 10.24	9. 85 9. 73	9.88 10.50	14. 32 13. 04	12. 90 11. 69	14. 65 13. 35	5. 54 6. 45	7.06 7.82	1. 62 2. 81	9. 61 12. 61	12.63 20.08	6. 22 4. 31
Б	2. Laryngitis $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	1, 05 0, 66	0.46 0.80	1.37 0.60	1. 14 1. 64	0.64 1.47	1. 26 1. 67	0.15 0.61	0.21 0.42	1.12	0. 61 0. 36	0. 19 0. 23	1.07 0.51
6	3. Bronchitis $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	32, 56 39, 03	23. 25 27. 38	37.55 44.82	38. 77 46. 04	23.96 27.44	42. 20 50. 32	14.08 13.82	10.79 9.72	22. 63 24. 75	15. 17 16. 46	12. 63 9. 85	· 18.02 24.35
7	4. Pneumonia	89, 93 87, 25	89.80 89.05	89. 93 86. 35	106.05 97.37	82.20 81.75	111.56 100.96	69. 07 59. 13	81.98 68.88	35. 56 33. 18	64. 72 59. 10	78. 25 72. 32	49.55 44.39
8	5. Pleurisy	3, 15 2, 13	2.73 2.01	3. 37 2. 19	3. 40 2. 98	2.40 2.67	3. 63 3. 05	8. 24 5. 22	10.79 6.55	1.62 1.69	6, 17 2, 88	7.27 4.11	4.93 1.52
9	6. Asthma $\left\{ egin{array}{ll} \mathbb{M} \dots \\ \mathbb{F} \dots \end{array} \right.$	1.69 1.90	2.37 1.81	1.32 1.94	1. 67 2. 03	2.40 3.50	1.50 1.70	4. 20 3. 38	4. 15 2. 32	4. 31 6. 19	2. 63 3. 60	2.87 2.74	2.36 4.57
10	7. Others of this class	15.56 15.63	23. 79 22. 36	11. 15 12. 29	13.37 11.64	22.75 20.71	11. 20 9. 56	27.87 25.96	30.10 27.26	22. 09 22. 50	16.89 14.29	22.77 20.31	10.30 7.61
11	V.—Diseases of the digestive system	41. 27	42.36	40.71	41.65	43.95	41.12	61.74	57. 48	72. 92	55.84	62, 12	48. 81
12 13	Males Females	38.70 43,96	39. 20 45. 83	38.43 43.03	40. 40 43. 08	45. 27 42. 44	39. 27 43. 22	66.38 56.98	62. 89 51. 98	75. 43 70. 30	58. 15 53. 09	65.05 58.61	50.41 46.93
14	1. Dentition	3. 21 2. 53	$2.64 \\ 2.41$	3. 52 2. 59	4. 23 4. 03	4. 17 3. 50	4. 25 4. 15	15. 13 14. 44	10.59 10.99	26.94 23.62	8. 39 11. 80	10.33 10.95	6, 22 12, 94
15	2. Angina $\left\{ egin{array}{ll} \mathbf{M} \ldots \\ \mathbf{F} \end{array} \right.$	0. 99 0. 86	0. 91 1. 30	1.03 0.65	0.83 0.86	1.68 1.84	0.63 0.64	1. 95 2. 61	2.70 3.59		2. 22 2. 64	3. 44 4. 56	0.86 0.51
16	3. Diseases of the stemach $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	6, 65 9, 91	7.29 11.73	6.31 9.00	7.60 9.51	8.17 8.47	7.47 9.75	5. 99 6. 91	4.77 4.23	9. 16 14. 06	6. 27 6. 49	6. 12 6. 84	6. 44 6. 09
17	4. Obstruction of the bowels $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	2. 67 2. 56	2. 92 2. 21	2. 54 2. 74	2. 53 2. 45	2.72 1.75	2. 48 2. 61	1.95 2.00	2.28 1.69	1.08 2.81	3.34 2.52	2.68 1.83	4.08 3.30
18	5. Hernia	1.62 1.66	1.91 1.50	1.47 1.74	1.81 1.45	1.92 1.20	1.78 1.50	2.40 0.61	2. 49 0. 85	2.16	2. 53 0. 36	2.68 -0.46	2.36 0.25
19	6. Other diseases of the bowels $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	1. 15 1. 10	1.28 1.10	1.08 1.09	0. 92 0. 78	2.00 1.47	0.67 0.61	6.89 5.84	8. 92 7. 39	1.62 1.69	3. 24 3. 36	5.36 5,70	0.86 0.76
20	7. Jaundice	1.40 1.56	1.64 1.20	1. 27 1. 74	1.43 1.15	1.28 0.92	1.46 1.21	1.80 2.61	1.66 2.11	2.16 3.94	2.73 1.68	4. 78 2. 05	0. 43 1. 27
21	8. Inflammation and abscess of the $\{M\}$ liver.	2. 00 2. 23	2.37 3.01	1.81 1.84	1.94 2.33	2.00 1.75	1. 93 2. 46	5. 24 1. 84	2.70 1.27	11. 85 3. 37	8. 09 3. 96	7. 27 2. 97	9. 01 5. 07
22	9. Other diseases of the liver $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	7.45 6.65	6. 93 6. 82	7.72 6.57	8.31 6.73	6.89 5.71	8. 64 6. 97	6.74 4.30	6.85 4.01	6.47 5.06	8.90 7.45	5.55 7.07	12.66 7.86
_23	10. Peritonitis	6.40 9.54	4 74 8.72	7. 28 9. 95	5. 51 8. 63	5. 53 8. 93	5, 51 8, 56	1.50 2.76	0.83 1.48	3. 23 6. 19	3.34 3.72	2.49 2.05	4. 29 5. 58
24	11. Ascites	0.32 0.60	0. 64 0. 70	0. 15 0. 55	0.35 0.43	1.04 1.01	0.19 0.30	3.75 2.30	3.94 2.54	3. 23 1. 69	1.52 1.68	1.72 2.05	1. 29 1. 27
25	12. Others of this class	4.84 4.75	5. 93 5. 11	4. 25 4. 58	4.94 4.74	7.85 5.89	4.26 4.47	13.04 10.75	15. 15 11. 83	7.51 7.87	7.58 7.33	12. 63 12. 09	1. 93 2. 03
26	VI.—Diseases of the urinary system and male organs of generation.	34.50	39. 35	32.00	44. 34	35.09	46. 47	18. 28	13.82	29. 99	26. 79	15. 01	39, 28
27 28	Males Females	39. 94 28. 83	50.96 26.57	34. 03 29. 94	47. 11 41. 17	43.03 25.96	48. 06 44. 66	25. 02 11. 37	18. 26 9. 30	42. 56 16. 87	31.35 21.38	21. 43 8. 67	42. 47 35. 51
29	1. Bright's disease	18.30 16.06	23.34 16.95	15. 60 15. 62	23. 96 21. 43	24. 20 14. 64	23. 90 22. 99	12.14 5.68	7.89 4.01	23. 17 10. 12	20. 93 16. 58	11. 29 3. 88	31.75 30.70
30	2. Calculus, urinary	0. 41 0. 10	0.36 0.10	0. 44 0. 10	0.33 0.19	0.96 0.28	0. 19 0. 17	1.95	2.49	0.54	1.31 0.36	1.91 0.68	0.64
31	3. Diseases of the kidney $\left\{egin{aligned} \mathbf{M} & \mathbf{F} & \mathbf{K} \end{aligned}\right\}$	11. 84 10. 27	14. 13 7. 72	10. 61 11. 54	17. 26 17. 76	10.10 9.11	18. 91 19. 75	5. 24 4. 61	4 15 4. 23	8. 08 5. 62	5, 06 3, 00	5. 93 2. 74	4. 08 3. 30
32	4. Diseases of the bladder $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{J} \end{array}\right\}$	5.54 0.86	7.75 0.70	4. 35 0. 95	3.39 0.60	5.13 0.92	2. 99 0. 53	2. 25 0. 31	1.87 0.21	3. 23 0. 56	1.31 0.84	.1.15 0.68	1.50 1.01
33	5. Others of this class $\left\{ egin{array}{c} M \\ F \end{array} \right]$	3. 85 1. 53	5.38 1.10	3, 03 1, 74	2. 18 1. 19	2. 64 1. 01	2. 08 1. 23	3.45 0.77	1.87 0.85	7. 54 0. 56	2. 73 0. 60	1. 15 0. 68	4.50 0.51
34	VII.—Diseases of the female organs of generation	4, 95	4. 61	5.12	5.34	5.52	5. 30	10.14	11.20	7.31	11. 29	14.60	7. 61
35 36 37	1. Ovarian tumors 2. Ovarian diseases 3. Uterine tumors	1, 46 0, 37 0, 96	1. 70 0. 30 0. 90	1. 34 0. 40 0. 90	1.31 0.24 1.02	1.01 0 28 0.83	1.38 0.23 1.06	0.77 0.77 1.68	0. 63 0. 42 1. 06	1. 12 1. 69 1. 12	1. 08 0. 24 0. 60	0. 91 0. 23 0. 68	1. 27 0. 25 0. 51
38 39	4. Uterine diseases 5. Others of this class	0. 43 1. 73	0. 40 1. 30	0.45 1.94	0. 62 2. 15	1.38 2.03	0. 44 2. 18	3. 99 3. 53	4. 65 4. 44	2. 25 1. 12	3.36 6.01	5. 93 6. 84	0. 51 5. 07
41	VIII.—Affections connected with pregnancy  1. Abortion	13.10	15.34	11. 99 0. 85	17.60	24.58	16.00	2.92	2.96	22.50	39.64	63. 20 3. 88	0. 25
42 43 44 <b>4</b> 5	2. Chitdbirth 3. Puerperal septicemia. 4. Extra-uterine pregnancy 5. Others of this class.	5. 05 4. 46 0. 10 2. 39	7. 22 4. 21 2. 31	3.98 4.58 0.15 2.44	5. 68 6. 98 0. 19 3. 20	15. 10 4. 97 0. 09 3. 04	3. 52 7. 44 0. 21 3. 24	25. 03 10. 60 3. 84	33.59 10.35 2.96	2. 25 11. 25 6. 19	21.86 12.01 3.60	39. 47 16. 43	2. 28 7. 10 3. 81

# PROPORTION OF DEATHS FROM EACH CAUSE.

PER 1,000 DEATHS FROM KNOWN CAUSES, WITH DISTINCTION OF SEX—Continued.

د ودددر م	,000 121		L AUGBL A	1110311		Jaa		EQ LAIN O	F									<del>-</del>
GR	AND GROU	P 5.	GRA	ND GROU	P 6.	GRAI	ND GROU	P 7.	GRAI	ND GROU	P 8.	GRAI	ND GROU	P 9.	GRAN	D GROUE	10.	
Total	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Í
163. 3	165.09	159. 94	171. 15	171.48	169.86	161.68	151.91	166. 32	155.34	156.67	154.09	164,09	168. 25	130.12	149.73	147.41	154.04	1
163. S 162. 9	164. 94 164. 25	161.65 158.18	169.90 172.59	170. 92 172. 13	165. 85 174. 34	164.89 157.92	153. 98 149. 50	170.03 161.95	158. 31 152. 08	160.88 152.07	155, 91 152, 09	173. 88 153. 63	179.07 156.80	133, 42 •126, 24	151. S5 147. S4	151.30 143.11	152. 85 155. 44	2 3
13. 4 11. 4		19.98 12.42	19.22 19.98	18.77 19.14	21.00 -23.16	17. 21 18. 64	11. 69 12. 39	19.82 21.63	15.30 13.54	13.10 11.41	17.34. 15.53	38.80 33.72	42, 29 36, 17	11. 60 12. 57	14. 22 14. 77	15. 54 15. 85	11.85 12.70	} 4
0.60 0.4		0.79 0.61	0.61 0.57	0.48 0.40	1.09 1.22	1.54 1.19	0.57 0.19	1.99 1.67	1.13 1.18	0.41 0.27	1.81 2.03	0.41 0.38	0.40 0.42	0.45	0.93 0.64	0.32 0.27	2.02 1.35	} 5
23, 69 26, 9		29.88 34.61	22, 36 26, 58	19.11 22.59	35.19 41.76	34. 43 37. 86	20.79 22.70	40.86 45.11	21.55 24.90	17. 88 18. 86	24. 95 20. 53	17. 16 16. 62	16.27 15.63	24.10 25.14	23, 39 21, 22	15. 22 13. 11	38.14 36.74	} 6
98. 5 95. 6		92. 20 89. 17	92. 91 94. 44	93. 02 95. 31	92.47° 91.13	86, 92 76, 08	81.95 73.66	89. 27 77. 24	92, 69 85, 83	94, 53 86, 64	90. 98 85. 08	S1. 61 68. 32	81. 66 67. 49	81. 21 75.43	81. 83 76. 40	81. 38 71. 20	82. 64 86. 35	} 7
2. 2 1. 6	2. 22 1. 52	2.18 1.83	2. 04 2. 22	1.86 2.08	2.73 2.74	2.45 1.81	2.36 1.99	2.49 1.72	2,58 2,10	2.92 2.26	2.26 1.95	3. 35 2. 55	3. 55 2. 73	1.78 1.05	2.11 1.86	2.16 2.30	2.02 1.02	} 8
2. 3- 2. 5	2.52 2.54	1.98 2.65	6.06 2.66	7. 25 3. 20	1.36 0.61	3, 52 3, 40	4.30 3.50	3.14 3.35	3.40 2.38	3.57 2.49	3.24 2.28	1.93 2.17	2.01 2.18	· 1.34 2.10	4.79 5.47	4.57 4.87	5.20 - 6.60	} 9
23. 05 24. 2		14. 64 16. 90	26. 71 26. 13	30.43 29.40	12.00 13.72	18. 83 18. 94	32.32 35.08	12, 46 11, 22	21.66 22.15	28.47 30.14	15.34 14.70	30.62 29.87	32. 89 32. 17	12.94 9.95	24.58 26.98	32.12 35.51	10.98 10.67	}10
43. 3		42.64	41.59	41.78	40.88	47.15	49.11	46. 21	44.75	46.24	43.35	42.80	42. 58	42.17	47.10 47.25	46. 22	48.72	11 12
41.11	46.87	42.34 42.96	41.96	42.71 40.69	39. 01 42. 97	45. 34 49. 27	48.40	43.89 48.96	45. 01 44. 46	44.61	44.32	42.09	42.29	40.34	46. 92	45.78	49.10	13
2. 6' 2. 7	2.43	4.35 3.26	2, 42 1, 71	2. 48 1. 60	2. 18 2. 13	3. 05 2. 88	2.84 1.89	3.14 3.35	3.73 3.64	3.24 3.86	4.18 3.44	3.91 3.86	3.90 3.51	4.02 6.81	2.50	1.52 1.68	4.06	\{\bar{14}
0.8	0.81	0.59 0.61	1.32 0,76	1.17 0.88	1.91 0.30	1.22 1.22	1.54 1.51	1.07	1.07 0.90	1.58 1.24	0, 60 0, 58	1.98 2.50	2.12 2.79	0.89	1.19	1.44	0.72 1.86	\{\bar{15}
7.3 9.1		6.73 6.92	8.48 9.64	9.04 10.33	6. 27 7. 01	8.70 9.76	8.85 9.74	8. 62 9. 77	8. 42 8. 81	9. 29 8. 88	7. 61 8. 74	9.19 9.40	8.82 9.45	12. 05 8. 91	11.54 14.19	12.90 16.03	9.10 10.67	\$16
2. 2 2. 3	7 2.42 7 2.74	1.98 1.63	3.58 2.73	3.59 2.80	3.55 2:44	·2.19 2.39	1.95 1.70	2, 30 2, 71	2.87 2.98	2.64 2.80	3.09	2.39 1.47	2.46 1.45	1.78 1.57	3. 61 ·8. 08	3.36 2.21	4. 05 4. 74	{17
2.0 2.1	2. 52 7 2. 43	0.99	2.75 1.97	3.04 2.08	1.64 1.52	1.69 1.32	2.19 1.80	1.46 1.09	1.91 1.74	2.39 1.91	1.47 1.57	1.47 0.33	1.66 0.36		2.06 1.51	2.88 1.15	0.58 2.20	}18
1. 40 1. 69		0.99 1.22	2.53 1.78	2.97 1.92	0.82 1.22	1.33 1.10	2.44 1.99	0.80 0.68	2.31 1.93	3.33 2.80	1.36 1.12	8.05 3.04	3.04 3.09	3.12 2.62	2. 16 2. 56	2. 64 3. 45	1.30 0.85	}19
1.3		· 1.98	1.87 1.08	1.79 1.12	2.18 -0.91	1. 67 1. 99	1.30 1.80	1.84 2.08	1.72 1.50	1.82 1.78	1.62 1.24	2, 59 2, 34	2.52 2.42	3.12 1.57	1.91 1.92	2. 16 1. 77	1.44 2.20	<b>}20</b>
2.4		1.78 2.65	1.93 1.78	1.93 1.60	· 1.91 2.44	2. 01 1. 84	2.11 1.80	1.95 1.86	2.83 1.91	2.55 1.78	3.09 2.03	2.39 1.85	1.95 1.82	5.80 2.10	2. 29 2. 38	2.40 2.13	3.76 2.88	}21
7.1 8.3	7. 25 8. 12	6.93 8.75	5.78 6.47	5.66 6.49	6.27 6.40	7.08 6.30	7.15 8.04	7.05 5.48	8. 22 5. 49	7.14 5.33	9. 23 5. 63	5. 03 5. 21	5.16 5.63	4.02 1.57	8. 14 4. 71	6, 65 5, 14	10.84 3.89	}22
8. 6 9. 9	7.15 5 9.43	11.48 10.99	4.63 7.10	3. 93 5. 53	7.36 13.11	6.56 10.99	6,98 . 8,89	6.36 11.99	5. 39 8. 74	4.91 5.81	5.84 11.47	2. 03 3. 53	1.66 2.85	4. 91 9. 43	4.38 5.93	2.80 3.90	7. 22 9. 82	23
0.3 0.7		0.40 1.02	0.55 0.63	0.62 0.56	0.27 0.91	0.60 0.70	0.89 1.23°	0.46 0.45	0.63 0.99	0.93 1.29	0.34 0.70	2.08 1.57	2. 29 1. 70	0.45 0.52	0. 67 0. 64	0.72 0.89	0.58 0.17	<b>}24</b>
4.7 3.6		4.16 3.46	6.11 5.52	6.49 5.77	4.64 4.57	9. 24 8. 78	10.15 9.55	8. 82 8. 42	5. 90 5. 85	7.91 7.15	4. 03 4. 64	7.36 7.01	7.85 7.21	3.57 5.24	6. 44 5. 99	7.13 6.11	5. 20 5. 76	}25
-34.9	9 37.14	30. 70	29.60	30.14	27.49	22.88	26.00	21.39	29.32	27.47	31.04	16.66	17.14	12.77	26. 39	27.38	24.56	-
45. 3 24. 4		34. 43 26. 87	36.84 . 21.25	38. 64 20. 26	29. 73 24. 99	27. 26 17. 72	34.03 16.64	24. 07 18. 24	35. 96 22. 03	37.55 16.42	34. 48 27. 25	23.66 9.18	24. 98 8. 85	13.39 12.05	36. 22 15. 29	38.77 14.79	31. 64 16. 25	28
22. 0 15. 8	9 23.56 15.01	19, 19 17, 51	18. 17 12. 62	18.98 12.41	15. 00 13. 41	12.45 8.81	16.73 9.08	10.43 -8.69	16.08 12.02	16,55 9,23	15.64 . 14.62	9.80 4.02	9.97 4.12	8.48 3.14	15. 72 7. 15	16.74 7.35	13.87 6.77	29
0.5	0.70 0.20	- 0.20 0.20	1.10 0.08	1.38 0.08		0.23 0.15	0.32 0.19	0.19 0.14	1.04 0.15	1:91 0.22	0.23 0.08	2. 69 0. 27	3.04 . 0.24		1. 24 -0. 35	1.84 0.53	0. 14	1
11. 2 6. 5	8 12.99 6.49		10.30 6.34	10.56 5.85	9. 27 8. 23	8. 65 6. 86	.8.77 5.67	8.59 7.42	10.47 7.41	9.77 5.42	11. 12 9. 28	6.80 3.48	.7.5£ 3.39	1.34 4.19	12. 42 -5. 93	13. 22 5. 14	10.98 7.45	}31
7.6			4.41 0.70	•4.90 •0.80	2.45 0.30	3.18 0.49	5.44 0.76		4.88 0.77	6.61 0.71		2. 64 0. 54	2.75 0.61	1.78	3. 56 -0. 76	4. 25 0. 80	2.31 0.68	32
3.8 1.0	0 4.13 8 0.61	3.17 2.04	2.86 1.52	2.83 1.12	3.00 3.05	2.76 1.41	2, 76 0, 95	2.76 1.63	3.50 1.67	2.72 0.84	4. 22 2. 44	1.73 0.87	1.72 - 0.48	1.78 4.19	3. 30 1. 10	2.72 0.97	4.33 1.35	}33
5.0	<b></b>	-	5.30 0.63	6.33	1.83	5, 94 1, 13	5.58	6.11 1.09	5.59 1.05	6.39	4,85 1.28	9.23	9.57	6.29	7.85 0.87	9.48	4.74 0.68	-}
; 0.8 1.1 0.2 1.8	4 0.41 5 0.71 0 0.20	0. 20 2. 04 0. 20	0.51 1.14 1.27 1.84	0.56 1.36 1.44 2.16	0.30 0.30 0.61 0.61	0. 49 0. 98 0. 70 2. 63	0.76 0.66 0.76 2.17	0.30 1.13 0.63 2.85	0.39 0.81 1.33 2.01	0.31 0.93 1.78 2.57	0. 46 0. 70 0. 91 1. 49	0.38 0.43 2,55 5.00	0.42 0.48 2.61 5.15	2. 10 3. 67	0.17 1.05 1.40 4.36	0.18 0.97 2.04 5.31	0. 17 1. 19 0. 17 2. 54	36 37 38
17.0	11	<u>-</u>	23.02	24. 43	17.68	24.42	34. 89	19.41	17.08	23.39	11.18	31.61	33.02	19.38	24.54	28.96	16.09	40
1. 3 7. 7 5. 7 0. 0	2 9.23 5 4.87 7 0.10	4. 68 7. 53	1.33 11.73 6.22 3.74	1. 36 13. 94 5. 85 3. 28	1. 22 3. 35 7. 62 5. 49	1.29 9.46 19.71 0.18 2.79	1. 59 20. 52 9. 27 3. 12	0.95 4.16 11.40 0.27 2.62	0.88 8.36 4.93 0.11 2.81	0.84 14.25 5.50 2.80	0.91 2.86 4.39 0.21 2.82	2.55 14.12 12.38 0.11 2.44	2.73 15.21 12.54 0.06 2.48	1. 05 4. 71 11. 00 0. 52 2. 10	2.38 10.18 9.13 0.17 2.67	3. 19 13. 02 9. 74 0. 09 2. 92	0.85 4.74 7.96 0.34 2.20	41 42 43 44 45

Table 5.—PROPORTION OF DEATHS FROM EACH DISEASE AND CLASS OF DISEASES,

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	CAUSE OF DEATH.		ND GROU	P 1.	GRA	ND GROU	P 2.	GRA	ND GROU	P 3.	GRA	ND GROU	P 4.
		Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.
1 2	IX.—Diseases of the bones and joints	2. 52	2.77	2, 39	1.86	1.59	1.92	2.35	2.41	2, 20	2.03	2. 29	1.74
3	Males Females	2. 74 2. 29	2. 46 3. 11	2. 88 1. 89	1.96 1.74	1.28 1.93	2.11 1.70	3.30 1.38	3. 53 1. 27	2.69 1.69	2.02 2.04	2. 68 1. 83	1. 29 2. 28
4	1. Diseases of the spine $\begin{Bmatrix} \mathbf{M} \\ \mathbf{F} \end{bmatrix}$	1.65 1.40	1.46 2.61	1.76 0.80	0.95 1.00	0.96 1.57	0.95 0.87	1, 80 0, 61	2. 08 0. 63	1.08 0.56	0.81 1.32	1.34 1.14	0.21 1.52
5	2. Diseases of the bones $\left\{egin{array}{l} M_{-1} \\ F_{-1} \end{array}\right\}$	0. 41 0. 20	0.46 0.10	0. 39 0. 25	0.47 0.31	0.16 0.28	0.54 0.32	0.60 0.46	0.21 0.21	1.62 1.12	0.51	0.38	0.64
6	3. Diseases of the hip joint $\left\{egin{array}{c} M_{-1} \\ F_{-1} \end{array}\right.$	0.49 0.50	0. 27 0. 30	0.59 0.60	0.38 0.28	0.08 0.09	$0.44 \\ 0.32$	0, 45	0.62		0.10 0.2±	0.19	0.51
7	4. Others of this class $\left\{ egin{array}{l} M \ldots \\ F \ldots \end{array} \right.$	0.19 0.20	0. 27 0. 10	0. 15 0. 25	0.17 0.16	0.08	0. 19 0. 19	0.45 0.31	0.62 0.42		0.61 0.48	0.77 0.68	0.43 0.25
8	X.—Diseases of the skin	2.10	1.86	2. 22	1.79	1.29	1.91	3. 34	3.77	2. 20	2.09	2.39	1.74
9 10	Males Females	2. 16 2. 03	1.91 1.81	2.30 2.14	1.81 1.77	1.44 1.10	1.89 1.93	3. 30 3. 38	3, 53 4, 01	2. 69 1. 69	2.02 2.16	2. 68 2. 05	1. 29 2. 28
11	1. $\Delta$ bscess	0, 95 1, 13	0. 73 1. 20	1.08 1.09	0. 83 0. 86	0. 24 0. 55	0.96 0.93	1.50 1.54	1.87 1.69	0. 54 1. 12	0.91 0.84	0.77 1.37	1, 07 0, 25
12	2. Carbuncle	0.41 0.27	0.46 0.30	0.39 0.25	0.33 0.22	0.40 0.09	0.32 0.25	0.75 0.31	0. 62 0. 21	1. 08 0. 56	0.40 0.48	0, 77 0, 23	0.76
13	3. Others of this class	0.80 0.63	0.73 0.30	0.83 0.80	0, 65 0, 69	0.80 0.46	0.61 0.74	1.05 1.54	1.04 2.11	1.08	0.71 0.84	1. 15 0. 46	0,21 1.27
14	XI.—Diseases of the absorbent system	0.28	0.43	0. 20	0.31	0.30	0.32	0.53	0.42	0.83	0.22	0.31	0.12
15 16	MalesFemales	0.13 0.43	0. 18 0. 70	0.10 0.30	0, 30 0, 33	0. 24 0. 37	0.32 0.32	0.45 0.61	0, 42 0, 42	0.54 1.12	0. 20 0. 24	0.38 0.23	0. 25
17	1. Addison's disease $\left\{egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array}\right\}$	0.63 0.13	0.09 0.30	0.05	0. 17 0. 10	0. 08 0. 09	0. 19 0. 11	0. 45 0. 15	0.42	0. 54 0. 56			
18	2. Diseases of the spleen $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	0. 13	0.20	0. 10	0, 05 0, 09	0.08 0.28	0.04 0.04	0.15	0.21		0. 10 0. 12	0. 19 0. 23	
19	3. Others of this class $\left\{ egin{align*}{l} \mathbf{M} & \mathbf{H} \\ \mathbf{F} & \mathbf{M} \end{array} \right.$	0.10 0.17	0. 09 0. 20	0.10 0.15	0.09 0.14	0.08	0. 09 0. 17	0.31	0.21	0.56	0. 10 0. 12	0.19	0.25
20	XII.—Accidents and injuries.	41.07	47.08	37. 97	38. 92	47.47	36. 94	60.37	66.69	43. 75	64. 13	81.06	45. 21
21 22	Males Females	60.34 20.95	68.37 23.67	56. 03 19. 60	55, 23 20, 26	70. 27 21. 27	51.75 20.02	86. 75 33. 33	94. 65 38. 24	66, 27 20, 25	91, 52 31, 59	114.79 40.84	65. 42 21. 31
23	1. Burns and scalds $\left\{egin{array}{ll} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{I} \end{array}\right\}$	2. 26 2. 59	1.91 1.91	2. 44 2. 93	2.06 3.03	3. 28 4. 33	1.78 2.73	9.59 10.90	12.45 12.68	2. 16 6. 19	4. 45 8. 53	7.08 12.32	1.50 4.31
24	2. Drowned	12. 25 1. 56	17. 87 1. 91	9. 24 1. 39	11.38 1.10	17. 95 2. 30	9, 86 0, 83	11.69 1.69	13. 08 2. 32	8, 08	15. 07 3. 00	17. 22 4. 11	12.66 1.78
25	3. Exposure and neglect	0. 51 0. 27	1.00 0.20	0. 24 0. 30	0. 63 0. 72	1.84 1.47	0.35 0.55	3.75 4.45	4. 57 5. 49	1.62 1.69	1.82 1.68	3.44 3.19	
26	4. Gunshot wounds	1.34 0.13	2. 01 0. 20	0. 98 0. 10	1.69 0.17	4. 25 0. 37	1.09 0.13	8. 24 2. 00	8. 51 2. 32	7.54 1.12	13.45 1.32	18. 56 2. 05	7. 72 0. 51
27	5. Homicide	0. 51 0. 20	0. 27 0. 20	0.64 0.20	1. 29 0. 50	1.60 0.37	1, 22 0, 53	8, 39 1, 54	11. 21 1. 90	1.08 0.56	6. 98 0. 96	12 82 1.83	0.43
28	6. Infanticide $\left\{egin{array}{c} \mathbf{M} \cdots \\ \mathbf{F} \end{array}\right\}$				0. 11 0. 16	0.08 0.09	0.11 0.17						 
29	7. Injuries by machinery	0.32	0. 26	0. 29	0. 23		0. 28	1.35	1.87		0, 51	0.96	
30	8. Railroad accidents $\left\{egin{array}{c} \mathbf{M}_{} \\ \mathbf{F}_{} \end{array}\right.$	8. 85 0. 83	8.30 1.20	9. 14 0. 65	7. 75 0. 60	11.38 1.20	6. 92 0. 47	9. 44 0. 46	7.89 0.42	13. 47 0. 56	5.56 0.48	8. 23 0. 68	2.57 0.25
31	9. Suffocation	2.48 1.76	2. 10 1. 30	2. 69 1. 99	2. 79 2. 10	2. 80 2. 21	2.78 2.08	1.95 1.84	2. 28 2. 32	1. 08 0. 56	1.31 3.00	2.30 4.33	0. 21 1. 52
32	10. Suicide by shooting $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right\}$	1. 53 0. 10	1. 37 0. 20	1. 61 0. 05	2. 27 0. 10	1. 60 0. 09	2. 43 0. 11	0. 15 0. 15	0. 21 0. 21		3.74 0.12	2. 87	4.72 0.25
33	11. Suicide by drowning $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	0. 64 0. 30	0. 64 0. 50	0. 64 0. 20	0. 15 0. 05	0.32 0.09	0.11 0 04				0. 20		0.43
34	12. Suicide by poison $\qquad \qquad \left\{ egin{array}{c} M \\ F \end{array} \right.$	1. 18 0. 73	1. 09 0. 60	1. 22 0. 80	1. 04 0. 81	0. 48 0. 28	1. 17 0. 93	0.45	0.42	0.54	1.31 0.72	1. 15 1. 14	1.50 0.25
35	13. Othor suicides	2.96 1.00	4.38 1.30	2, 20 0, 85	2.45 0.67	2. 64 1. 01	2. 41 0. 59	1.50	1. 25	2. 16	1. 52 0. 48	1. 72 0. 23	1. 29
86	14. Sunstroke	0. 57 0. 07	0.91	0. 30	0.77	0.48	0.83	1.05	1.04	1.08	2. 63	2. 87	0.76 2.36
37	15. Surgical operations	0.92	0. 20	1. 03	1. 20	0.09	1. 43	0. 31	0. 42	1.08	0.81	0. 91	1. 52 0. 86
38	16. Wounds	1. 85	0. 90 2. 01	1.49	2.31 1.64	0. 18 2. 80	2.80	0.46 3.15	0. 21 2. 28	1. 12 5. 39	0. 84 6. 37	0.68 2.87	1.01
89	17. Other accidents and injuries $\{F_{-}\}$	0. 57 22. 18	0.80 23.43	0. 45 21. 51	0. 47 17. 77	0. 64 18. 51	0. 42 17. 60	0. 61 25. 32	0. 63 26. 98	0.56	2. 88 25. 79	1. 14 31. 95	4. 82 18. 88
03	F	9. 54	12. 23	8, 21	7. 27	6. 54	7.44	8. 91	9. 30	7.87	6.37	8. 21	4. 31

# PROPORTION OF DEATHS FROM EACH CAUSE.

PER 1,000 DEATHS FROM KNOWN CAUSES, WITH DISTINCTION OF SEX-Continued.

GR/	ND GROU	P 5.	GRAN	D GROU	P 6.	GRAN	D GROUI	e 7.	GRAI	OD GROU	2 8.	GRAI	D GROUI	9.	GRAN	D GROUP	10.	_
Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	
2. 42	2. 88	1. 51	3. 57	3.93	2.16	2. 24	3.50	1. 64	2. 24	2.46	2.03	5.77	6. 39	0.72	. 5.33	7.57	1.17	1
2. 27 2. 57	2.72 3.04	1.39 1.63	4. 57 2. 41	5. 11 2. 56	. 2.45 1.83	2.32 2.14	3. 09 3. 97	1. 95 1. 27	2. 44 2. 01	2.51 2.40	2.37 1.66	6.70 4.78	7.39 5.33	1.34	5. 46 5. 18	7. 93 7. 17	1. 01 1. 35	2 3
1.53 1.69	1. 91 2. 03	0.79 1.02	3.52 2.16	3.86 2.40	2.18 1.22	1.59 1.41	2. 52 2. 93	1. 15 0. 68	1.78 1.52	1.95 1.95	1.62 1.12	5. 59 4. 13	6.19 4.60	0.89	4.79 4.88	7.05 7.00	0.72 0.85	} 4
0.47 0.27	0.50 0.20	0.40 0.41	0. 33 0. 06	0.41	0.30	0.34 0.15	0. 24 0. 19	0.38 0.14	0.31 0.13	0.32 0.04	0.30 0.21	0. 20 0. 22	0.17 0.24	0.45	0.31 0.17	0.40	0.14 0.51	} 5
0. 27 0. 34	0.30 0.51	0.20	0.39 0.06	0. 41 0. 08	6. 27	0.31 0.40	0. 24 0. 57	0.34 0.32	0.21 0.19	0.08 0.13	0.34 0.25	0.46 0.11	0.52 0.12		0. 21 0. 12	0.24 0.18	0.14	} 6
0.27	0.30	0. 20	0. 33 0. 13	0.41 0.08	0.30	0. 08 0. 18	0.08 0.28	0.08 0.14	0.14 0.17	0. 16 0. 27	0.11 0.08	0.46 0.33	0.52 0.36		0.15	0.24		} 7
2. 12	2. 17	2. 01	2.15	2.30	1.58	2, 41	2.80	2. 22	2. 61	2.84	2.39	2. 57	2.65	1.93	2.68	2,82	2.42	8
2. 34 1. 90	2. 62 1. 72	1.78 2.24	2, 42 1, 84	2.76 1.76	1.09 2.13	2. 14 2. 72	2. 92 2. 65	1.76 2.76	2. 93 2. 25	3. 45 2. 17	2. 45 2. 32	3. 05 2. 06	3. 15 2. 12	2. 23 1. 57	· 2.73 2.62	3. 20 2. 39	1. 88 3. 05	9 10
1. 27 1. 15	1. 51 1. 12	0. 79 1. 22	1.49 1.08	1.66 0.88	0.82 1.83	1.33 1.78	1.71 1.42	1.15 1.95	1.74 1.35	1.91 1.29	1.58 1.41	1.02 0.76	0.86 0.73	2.23 1.05	1.55 1.51	1.76 1.42	1.16 1.69	}11
0. 33 0. 07	0. 50 0. 10		0.17 0.19	0.21 0.24		0.31 0.06	0.41 0.09	0.27 0.05	0.55 0.19	0.73 0.22	0.38 0.17	0.66 <b>0.</b> 16	0.74		0.52 0.47	0.56 0.35	0.43 0.68	}12
0.73 0.68	0.60 0.51	0, 99 1, 02	0.77 0.57	0.90 0.64	0.27 0.30	0. 49 0. 89	0.81 1.13	.0. 34 0. 77	0.64 0.71	0.81 0.67	0.49 0.75	1.37 1.14	1.55 1.21	0.52	0.67 0.64	0.88 0.62	0. 29 0. 68	<b>}13</b>
0.57	0.51	0.70	0.38	. 0.41	0. 29	0.58	0.74	0.50	0. 59	0.74	0.45	0.26	0.29		0.57	0.63	0.47	14
1.00 0.14	0.91 0.10	1.19 0.20	0.39 0.38	0.41	0. 27 0. 30	0. 62 0. 52	0.81 0.66	0, 54 0, 45	0. 61 0. 58	0.65 0.84	0.57	0.30 0.22	0.34 0.24		0.62 0.52	0.72	0.51	16
0. 27 0. 14	0.40	0.20	0. 17 0. 13	0.14 0.16	0. 27	0.18 0.12	6.09	0.23 0.14	0.16 0.11	0. 24 0. 04	0.08	- 0.05 0.11	0.06 0.12		0.05 0.12	0.09	0.17	1
0.27	0. 20	0.40	0. 11 0. 19	0. 14 0. 24		0.23 0.12	0.49 0.28	0.11	0. 21 0. 17	0, 24 0, 31	0.19 0.04	0.10 0.05	0.11 0.06		0. 26 0. 17	0.32 0.27	0.14	- }
0.47	0.30	0.79	0. 11 0. 06	0.14	0.30	0, 21 0, 28	0. 24 0. 28	0.19 0.27	0.23 0.30	0. 16 0. 49	0.30 0.12	0. 15 0. 05	0. 17 0. 66		0.31	0.32 0.18	0, 29 0, 34	313
44. 80 65. 73	46. 49 66. 76	63.71	66.00	70.06	50. 24 79. 38	53.36 79.06	65. 27 99. 08	47.71 69.61	48. 61 69. 23	54. 13 76. 12	43.47 62.83	54. 95 82. 72	54. 01 80. 68	98.62	50. 10 72. 55	51. 60 75. 53	47. 32 67. 18	-
23.56	26.07	18.53	24.86	26, 75	17.68	23. 17	25. 91	21.86	25. 99	30.05 4.14	22.20	25. 25 5. 33	25. 81 5. 44	20.43	24.77 3.97	25. 15 4. 41	24. 04 3. 18	i.
3.39	3.75	2. 65	3.86 4.50	3.93 4.89	3.55 3.05	8.31	3.00 4.16	2.90	3.34 6.00	7.15 7.38	4. 93 9. 65	8. 20 6. 45	8. 36 6. 88	6.81	5. 29 8. 61	6.38 8.33	3. 22 9. 10	323
11. 61 2. 71		10.49 3.05	9 53 3.30	9, 66 3, 92	9.00	1. 25	15. 67 1. 61	11.42	8.56 1.50	1.82	1.20	1.47	1.64	0.45	1.63	2.04 1.04	0.85	324
1.13 0.68	0.71	1. 19 0. 61	0. 72 0. 82	0.83 0.96	0.27	0, 73 0, 55	1.46 1.23	0.38	1.04 0.86	1.74 1.69	0. 38	2. 23 2. 17	2.36	0. 52	0. 93 4. 48	1.33 5.29	0.17 3.03	320
1.87 0.07	14	0.99	. 2.53 . 0.44	2.97 0.48	0.82 0.30	2. 11 0. 06	4.06 0.09	1.19 0.05	2.54 0.36	3.61 0.44	1.55 0.29	9.50 0.71	9. 46 0. 79	9.82	0. 29	0. 44 3. 20		- 520
0.60 0.34			1.71 0.32	2.00 0.32	0.55 0.30	1.82 0,58	1. 79 0. 95	1.84	1.47 0.36	2.27 0.44	0.72 0.29	10.77 0.98	10.54 0.85	12.49 2.10	2. 58 0. 29	0.18	1.44 0.51	,
			0.06		0.30				0.02 0.04		0.04	0, 05	0.06		0.12	0.18		}28
0.60	-	0.20	1.05	1.31		0.49 0.03	0.65 0.09	0.42	0.47 0.02	0.81	0.15 0.04	1. 22 0. 05	1.26 0.06	0.89	0.62	0.72	0.43	1
13. 01 0. 47		17. 41	25.66 1.40	25. 74 1. 44	25.37 1.22	16. 46 .2. 11	16.49 1.61	16. 44 2. 35	14.49 1.16	15.13 1.51	0.83	12. 75 0. 92	11.12 0.85	25.44 1.57	12. 99 1. 69	13.46 1.15	12.14 2.71	1 -
1.67 1.76		2. 57 2. 44	2.37 1.71	2 07 1.60	3. 55 2. 13	2.84 1.84	2. 92 1. 80	2. 80 1. 86	2, 99 2, 57	2.76 2.22	3. 20 2. 90	3. 15 2. 23	3. 09 2. 18	3. 57 2. 62	1.80 1.92	1.52 1.59	2.31 2.54	
1. 40 0. 07		1, 39	1.38 0.06	1.52 0.08	0.82	3.05 0.24	2.76 0.09	3.18 0.32	1.35 0.04	1.26	1.43 0.08	0.71 0.11	0.69 0.06	0.89 0.52	2. 11 0. 85	1. 52 0. 44	3.18 0.17	í .
0. 27 0. 47		0. 40 0. 20	0.39 0.32	0.41 0.40	0. 27	0. 47 0. 24	0.16 0.09	0.61 0.32	0. 21 0. 24	. 0.41 0.36	0.04 0.12	0.15 0.16	0.06 0.18	0.89	0.57 0.41	0. 64 0. 27	0.43 0.68	1
0.78 0.41		0.40 0.20	0.55 0.51	0.55 0.56	0.55 0.30	1.59 1.04	1.46 0.38	1.65 1.36	0, 82 0, 58	0.65 0.62	0. 98 0. 54	0.66 0.65	0.40 0.18	2. 68 4. 71	0. 36 0. 87	0.24 0.62	0.58 1.35	
4.00 0.95		3. 17 0. 81	2. 70 0. 76	·2.76 0.64	2. 45 1. 22	4.66 1.19	6. 33 0. 95	3.87 1.31	3.36 1.03	3.53 1.24	3. 20 0. 83	1.12 0.27	1.09 0.30	1.34	2. 94 0. 70	3.36 0.89	2.17 0,34	1
0.18	0, 20		0.61 0.32	0.62 0.32	0.55 0.30	0.73 0.34	1.30 0.57	0.46 0.23	0.49 0.09	0.45 0.18	0, 53	0.71 0.11	0.80 0.12		0.41 0.06	0.56	0.14 0.17	}36
0. 73 0. 47		0.99	0, 83 0, 63	1.04 0.64		1.38 2.26	0. 81 0. 85	1.65 2.94	0.76 0.81	0. 93 0. 44	0.60 1.16	0.41 0.22	0.40 0.24	0.45	0.46 0.64	0.48 0.62	0.43 0.68	37
1. 74 0. 61		1.58 0.41	2.53 0.63	2. 69 0. 56		1.51 0.64	1.71 0.95	1.42 0.50	1.52 0.49	1.62 0.58	1.43 0.41	2, 23 0, 43	1.95 0.48	4.46	2.42 0.52	2.80 0.44	1.73 0.68	}38
24. 89 11. 1			45.32 9.07	49. 27 9, 93		26.30 7.47	38. 50 10. 50		25. 80 9. 83			25.34 6.52	25. 04 7. 09		27. 46 9. 07	27. 95 8. 59	26.58 9.99	}30

TABLE 5.-PROPORTION OF DEATHS FROM EACH DISEASE AND CLASS OF DISEASES,

==		GRAI	ND GROU	P 11.	GRAN	oroui	12.	GRAN	D GROUI	2 13.	GRAI	ND GROU	P 14.	GRAI	nd grou	2 15.
	CAUSE OF DEATH.	Total.	Rural.	Citics.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cîties.
1	I.—General diseases: General diseases—A	287.52	289.92	214.80	295. 47	303.51	245.09	220.90	243.85	195. 20	304.19	307.50	245. 56	218.40	222. 55	187.04
2	Males	292, 91 282, 11	295. 32 284. 50	215.50 214.19	294. 17 297. 10	300.04 307.85	259.75 224.17	212. 20 231. 56	236, 82 252, 39	181. 99 208. 00	298. 73 310. 60	303.00 312.72	231. 27 267. 10	219. 45 217. 28	224. 48 220. 52	182. 83 191. 81
4	1. Smallpox $\left\{ egin{matrix} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	0.05	0.05		0.32	0.38		0.06	0.11		0.82 0.96	0.87 1.00		0.08	0.00	
5	2. Measles $\dots \left\{ egin{array}{ll} M \dots \\ F \dots \end{array} \right\}$	24. 95 24. 62	25. 29 25. 10	13.95 10.91	17. 52 20. 23	20.32 21.81	1.11 9.54	7. 14 9. 18	12.06 14.24	1.70 3.46	16.52 18.81	17. 10 19. 12	7. 20 13. 03	11. 23 12. 91	11. 87 13. 68	6. 63 6. 83
6	. 3. Scarlet fever $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right\}$	1.39 0.79	1.38 0,81	1,55	$1.78 \\ 2.86$	1. 90 2. 81	1. 11 3. 18	10.42 13.41	10.09 11.44	10. 79 15. 64	1.89 2.37	1.82 2.11	2. 88 7. 60	8. 43 8. 40	8. 60 8. 43	7. 23 8. 19
7	4. Diphtheria $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$	7.78 9.21	7.87 9.34	4.65 5.46	6.49 7.97	5. 51 6. 57	12. 26 17. 49	43. 12 49. 49	51.09 54.02	34.31 44.37	5.75 8.56	5. 88 8. 61	3.60 7.60	18. 29 20. 88	17. 28 20. 63	25. 60 22. 87
8	5. Whooping cough $\{F,\}$	10.65 11.57	10.78 11.88	6 20 2. 73	11.52 16.14	13.48 18.29	1.59	5. 24 7. 34	7.56 9.31	2. 67 5. 11	10. 12 16. 12	10.45 16.69	5.04 4.34	12.54 16.18	13. 77 17. 37	3. 61 6. 83
9	6. Fever	11.67 12.17	11.98 12.36	1, 55 6, 82	11.03 18.39	12.34 20.63	3.31 3.18	1.38 1.76	2. 41 3. 33	0.24	7.85 9.57	8. 16 9. 82	2.88 4.34	2.65 2.97	2. 94 3. 30	0.60 0.34
<b>1</b> 0	7. Cerebro-spinal { M fever. { F	3.15 1.90	3. 24 1. 87	2, 73	3 25 2.66	3.80 3.05		4.89 4.09	4, 50 4, 79	5. 33 3. 31	7. 98 7. 50	8. 21 7. 55	4.32 6.51	6. 11 6. 55	6. 24 6. 91	5. 12 3. 75
11	8. Enteric fever $\left\{egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right.$	46. 43 48. 68	47, 05 49, 57	26, 36 23, 19	27, 75 29, 22	28.48 30.72	23.41 19.08	28. 32 25. 41	29. 82 29. 54	26.67 20.76	44. 96 43. 06	44. 93 43. 63	45.39 31.49	47.70 42.89	49.33 44.39	35.84- 31.06
12	9. Diarrheal dis \ M cases. \ \ \ \ F \	89.44 84.81	89. 66 85. 21	82. 17 73. 67	73.83 61.10	69.31 59.79	100.33 69.95	52. 22 57. 82	53. 28 61. 73	51.04 53.39	79. 49 75. 70	80. 00 73. 47	71.33 80.35	47. 52 44. 54	47. 76 43. 91	45. 78 49. 49
. 18	10. Cholera infan- { M	20.65 16.61	20. 47 16. 28	26 38 25, 92	9.90 9.40	7.79 8.91	22, 30 12, 72	21. 29 23. 86	22. 91 19. 29	25. 82 29. 02	21.11 22.61	21. 07 22. 24	21. 61 30. 40	30. 43 28. 28	30, 39 27, 49	30.72 34.47
14:	11. Malarial foror $\left\{egin{aligned} \mathbf{M} \dots \\ \mathbf{F} \dots \end{aligned}\right\}$	62. 73 59. 92	63, 42 60, 16	40.31 53.21	119.75 118.92	125, 52 125, 21	85, 84 76, 31	22. 80 25. 98	29, 27 32, 46	15. 64 18. 65	87. 55 88. 84	89.72 90.58	53.31 53.20	18.72 18.76	19.93 19.24	9.94 15.02
15	12. Erysipolas $\left\{ egin{array}{c} M \\ F \end{array} \right]$	3, 33 2, 82	3, 39 2, 87	1.55 1.36	2.60 1.84	2.47 1.85	3.34 1.59	3, 91 3, 11	3.84 3.19	4.00 3.01	5. 10 6. 23	5. 20 6. 28	3. 60 5. 43	4.00 4.62	4.09 4.78	3.31 3.75
16	13. Septicæmia $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	4.17 4.03	4.06 3.93	7. 75 6. 82	2.76 3.68	3, 23 3, 75	3, 18	4.89 4.45	6. 47 4. 79	3.15 4.06	4.42 6.40	4. 42 5. 97	4.32 15.20	6. 14 6. 82	6.37 6.82	4. 52 6. 83
17	14. Venereal dis-{M	3.75 2.78	3. 82 2. 83	1.55 1.36	3. 25 2. 25	3. 61 2, 11	1. 11 3. 18	1, 50 2, 19	0.66 0.40	2.42 4.21	2. 19 1. 31	2. 19 1. 06	2. 16 6. 51	2.80 1.39	2.81 1.35	2.71 1.71
18	15. Others of this { M group. { F	2. 82 2. 22	2, 86 2, 30	1.55	2. 43 2. 45	1.90 2.34	5. 57 3. 18	2, 01 3, 46	2, 74 3, 86	1, 21 3, 01	3.00 2.52	2. 96 2. 59	g. 60 1. 09	2.87 2.00	3. 10 2. 17	1.20 0.68
19	General diseases—B	11.32	11.26	13.00	13.84	11.02	31.45	16.05	8.41	24. 57	11.30	9.84	87. 25	11.67	10.17	23. 04
20 21	Males	13.80 8.84	13.74 8.76	15, 50 10, 91	15.74 11.44	13, 29 8, 21	30, 10 33, 39	17. 21 14. 61	9. 76 6. 79	25. 46 23. 46	13, 60 8, 61	11. 77 7. 61	42.51 29.32	13. 60 9. 63	12.32 7.91	22. 89 23. 21
22	1. Parasitic dis-{M eases. F	4. 03 8. 52	4.15 3.64		3 25 2.66	3, 80 3, 05		0, 29 0, 35	0.55 0.40	0.30	1,80 2,06	1. 87 2. 11	0.72 1.00	0. 69 0. 81	0. 79 0. 83	0.68
23	2. Alcoholism $\left\{ egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	3, 56 0, 14	3.67 0.10	1, 35	4. 23 0. 41	3, 99 0, 47	5. 57	3.74 1.69	3. 40 0. 53	4. 12 3. 01	3.35 0.15	3. 01 0. 05	8, 65 2, 17	4.00 0.27	4. 09 0. 22	3. 31 0. 68
24	3. Lead poison $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	0.19	0.10	3.10				0. 29	0.22	0.36	0.21	0. 23		0. 11 0. 04	0.08	0.30 0.34
25	4. Other poisons $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	2,55 1,90	2, 53 1, 96	3, 10	3, 57 3, 27	3. 42 3. 28	4.46 3.18	1.55 0.92	1 43 0.93	1.70 0.90	3. 73 2. 67	3.56 2.64	6, 48 3, 26	2. 22 1. 58	2.23 1.61	2.11 1.37
26	5. Inanition $\left\{ egin{aligned} \mathbf{M} & \dots \\ \mathbf{F} & \dots \end{aligned} \right\}$	3. 47 3. 29	3. 29 3. 07	9.30 9.55	4.71 5.11	2, 09 1, 41	20. 07 30. 21	11. 34 11. 65	4. 17 4. 92	19. 28 19. 25	4.50 3.73	3.10 2.80	26, 66 22, 80	6.58 6.94	5. 13 5. 26	17.17 20.14
27	General diseases-C	74.77	71.78	165.46	G1. SG	56, 55	95, 02	122.94	71.23	180.70	63, 91	62. 19	91.41	79.67	74. 25	120.64
28 29	Males	79.41 70.10	76.54 67.01	173, 64 158, 25	57. 28 67. 63	53, 93 59, 79	76, 92 120, 83	122, 91 122, 98	72, 25 60, 98	178, 93 183-88	63.46 58.57	67. 14 56. 46	89, 34 102, 06	82,78 76,37	77. 78 70. 54	119, 28 122, 18
30	1. Premature birth { M	7. 64 6. 34	7.11 6.03	21.81	2. C0 3. 08	2, 23 3, 52	4. 46	9.44 8.26	5.06	13, 21	9, 05 8, 51	8.34 9.08	8.65 11.94	7.34 6.09	6 95 5. 91	10. 24 7. 51
31	2. Stillborn $\left\{ \begin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \end{array} \right\}$	41.66 32.48	39, 84 30, 65	100.78 84.58	28. 07 24. 32	25. 07 22. 51	45.71 36.57	59.30 47.37	24.56 18 09	97.71 80.46	32 22 24, 48	31 29 23, 56	46.83 43.43	35, 52 26, 59	32.58 24.58	56. 93 42. 32
32	3. Malformation $\dots \begin{Bmatrix} \mathbf{M} \\ \mathbf{F} \\ \dots \end{Bmatrix}$	1.57 1.16	1.57 1.20	1.55	0. 81 1. 02	0.95 1.17		2.07 1.55	1.97 1.33	2. 18 1. 80	1, 50 1, 46	1.37 1.32	3.60 4.34	1.93 1.77	1.86 1.87	2. 41 1. 02
33	4. Debility and atro- { M phy.	15. 60 13. 93	14. 94 12. 98	37. 21 40. 93	14. 12 22. 07	13, 48 16, 41	17. 84 60. 41	38. 46 47. 02	20. 94 20. 09	57. 83 77. 46	17.93 14.15	17. 83 13. 47	19. 45 28. 23	19.56 18.92	18. 07 16. 68	30. 42 36. 52
84	5. Old age $\left\{egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	12. 96 16. 19	13.07 16.14	9.30 17.74	11.68 16.55	12. 15 16. 18	8. 92 19. 08	13. 64 18. 78	18.75 25.41	8.00 11.28	7.76 9.97	7.57 9.77	10.81 14.12	18.43 23.00	18.32 21.50	19. 28 34. 81

PER 1,000 DEATES FROM KNOWN CAUSES, WITH DISTINCTION OF SEX—Continued.

GRAN	D GROUP	16.	GRAN	D GROUP	17.	GRAN	D GROUE	2 18.	GRAN	D GROUE	19.	GRAN	d Groui	20.	GRAN	D GROUI	21.	Ī
Tetal.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	
235,32	236. 58	197.71	256. 20	262.30	243.46	321.47	835, 57	282.87	231. 28			267.12	273, 66	129.69	152, 16	196.14	119.02	1
220, 20 242, 21	230, 06 243, 92	203, 72 190, 67	245. 95 268. 10	257. 56 267. 74	222, 12 268, 88	305.72 341.67	317. 27 358. 19	275. 93 292. 73	225, 56 237, 78			233.21 321.07	238.27 330.18	123.36 139.00	136. 16 177. 10	178, 69 222, 53	104.74 141.78	2 3
0.17 0.23	0.18 0.20	1, 04	0.17		0.54.	8.54 10.01	11.86 13.38		0.12			1100 13.61	12.45 14.29		0.19 0.30	0.46 0.35	0. 27	<b>{4</b>
11.43 12.68	11.67 12.95	4. 43 4. 15	19.75 22.43	21. 04 23. 91	17.09 19.28	12.63° 16.44	11.08 15.93	16.62 17.94	12.97 16.65			462 7.17	4.84 7.31	3, 86	5. 45 9. 10	8.93 11.79	2.88 7.01	<b>}</b> 5
13.14	13.32 13.49	7.97 7.25	7.22 10.79	8.33 12.08	4.95 8.03	11.14 12.15	13.14 13.70	5. 98 7. 55	9. 20 13. 16			13.17 25.01	13.66 26.26	2.62	3.89 7.13	5.73 11.44	2, 54 3, 77	} 6
46. 01 60. 43	45. 56 60. 34	59.34 63.21	45.00 61.12	46.25 62.91	42.72 57,31	70. 02 ⁻ 96. 50	77.84 106.76	49.87 66.10	42.92 45.33			54.78 92.31	56.70 96.35	13. 12 11. 58	22. 23 35. 78	30. 93 49. 57	15.91 25.07	7
9.34 11.66	9.36 11.74	8. 86 9. 33	14.15 23.11	15.56 24.91	11. 24 19. 28	10.40 17.63	11.86 21.67	6. 65 5. 67	6.96 10.20			4. 74 8. 83	4. 59 9. 27	7.87	4.87 10.16	8. 02 12. 48	2,54 8,36	\ \ 8
1.97 1.67	2: 04 1. 69	1.04	1. 18 2. 40	1.33 2.77	0.90 1:61	12.82 11.68	17.78 15.62		2, 24 2, 01			10.98 13.24	11.00 13.90	10.50	1.07 0.91	2.52 2.08		<b>}</b> 9
4. 53. 4. 55	4.44	7.09 6,22	4. 13 6. 85	4. 16 6. 54	4.05 7.50	4. 64 5. 48	5.41 4.78	2. 06 7. 55	2; 95 5, 91			4.16 7.36	4.11 7.72	5. 25	2.34 5:91	3. 67 9. 01	1, 35 3, 50	<b>}</b> 10
32. 23 29. 28	32. 57 29. 86	22.14 11.40	38.17 29.28	40.99 80.93	32. 37: 25. 71	67. 24 42. 65	49.48 37.28	113.03 58.55	34.78 . 30:48			45, 42 46, 89	45. 94 46. 92	34. 12 46. 33	34. 55 33. 66	47.19 48.18	25, 21 22, 37	}11
40.78 48.74	50.42 46.81	31.00 44.56	48.33 45.20	53.05 44.54	38. 67. 46. 60	43.83: 48.61	45. 62 46. 85	39. 23 , 53. 82	53. 53 ⁻ 50, 08			34.67 44.50	35. 42 44. 60	18.37 42.47	28.81 . 35.33	29.78 36.05	28.09 34.77	<b>}</b> 12
31. 21 30. 36	30.74 30.51	45. 17 25. 91	34. 19 28. 25	30.91 23.40	40.92 38.56	34.55 45.51	37.63 41.43	26. GO. 57. GO	33.49 37.06			17.10 22.07	17. 65 22, 98	5. 25 3. 86	14.11 19.11	20.62 21.84	9.31 16,98	<b>}13</b>
15.60 16.80	16.08 17.11	4.43 7.25	17.83 22.77	19. 20 22. 65	14.84 23.03	16.53 20.97	22. 42 27. 41	1.33 1.89	10.61 13.56			18. 61 26. 66	19.10 27.61	7.87 7.72	5.74 7.28	7. 33. 7. 63	4.57 7.01	<b>}14</b>
3.83 3.77	3.84 3.86	3.54 1.04	3.83 2.91	4.16 2.77	3. 15 3. 21	4.46 3.34	3. 61. 3. 19	6, 65 3, 78	2, 95 3, 76			2, 66 3, 13	230 2. 90	10.50 7.72	2. 43 1. 52	3, 21 1, 73	1.86 1.35	<b>{15</b>
6. 15 7. 47	6. 18 7. 51	5.31 6.22	6. 19 7. 70	7.01 5.03	4. 50 13. 39	5.01 7.39	5. 41 6.37	3.99 10.39	6.84 6.98			4, 97 5, 15	4.98 4.63	5. 25 15. 44	5, 55 6, 37	5.96 5.55	5.25 7.01	}16
1.16	1. 08 [.] 0. 98	3.54 2.07	2.65 2.74	2.41 2.01	3. 15 4. 28	2. 41 0. 95	2. 58 0. 96	1.99 0.94	2. 24 0: 54			2. 66 2. 57	2.78 2.70		2: 63 3: 03	2, 52 2, 77	2.71 3.23	}17
2.55 2.29	2. 61: 2. 37;	089	3. 24 2. 40	3. 07 3. 27	3.60 0.54	1.49 2.38	1.55 2.87	1.33 0.94	3.77 2.01			2.77 2.57	2.78 2.70	2. 62.	2. 24: 1. 52	1. 83 2. 08	2.54 1.08	}18
7.09	6, 95	11.46	11.10	8.20	26.40	15.03	10.69	26. 92	7.03			18.74	17.84	37. 50	36. 93	19.72.	49.90	19
9.46 4.42	9.33 4.26	13. 29· 9: 33	16.50 11.30	10.08 6,04	29. 68 22. 50	19. 13 9. 77	14.69 5.74:	30. 59 21. 72,	8.73 5.10			23.92 10.48	22. 97 9. 65	44. 62: 27. 03	35. 23 39: 58	25. 20 11. 44	42.64 61.46	20 21
0.29 0.49	0.30 0.51		0. 29 0. 68	0. 44 0. 75	0.54	0.56 0.24	0.77 0.32		0:35 0.27			0.23 0.37	0. 24 0. 39		0.10 0.45	0.23 1.04		<b>\</b> 22
3.60 0.20	3.66 0.20	1.77	5. 31 0. 86	3.73 0.75	8.54 1.07	6. 69. 0. 95	4.38	12. G3 3. 78	2: 95 0. 40			14.33 2.39	14.02 2.32	21.00 3.86	11.00 3.18	15.12 1.04	7. 95 4. 85	}23
0: 20 0: 07	0 21 0.03	1.04	0.74	0.22	1.80	0.56 0.24	0. 52 0. 32	0.66				0.69 0.18	0.73	3.86				<u>}24</u>
1.91 1.38	1.83 1.32	4. 43 3. 11	2.06 1.20	2.63 1.01	0.90 1.61	5.76 2.38	464 2. 23	8. 64 2. 83	2.59 1.34			4. 51 2. 94	4.35 2.90	7. 87 3. 86	2.73 2.27	3.44 2.08	2. 20 2. 43	25
3. 45 229	3. 33 2, 20	7. 00 5. 18	8. 10 8. 56	3.07 3.53	18. 44 19. 28	5. 57 5. 96	4.38 2.87	8.64 15.11	2. 83 3. 09			4, 16 4, 60	3.63 4.05	15. 75 - 15. 44	21. 41 33. 66	6.41 7.28	32.49 54.18	<u>}</u> 26
74.00	72.12	133. 24.	85. 69	05.81	127.11	71. 60	57.28	110.81	72: 51			60.18	58. 73	90. 63	72.08	56, 83	83, 58	27
77. CG. 70. OG.	75.67 68.12	136, 40 129, 53	90.78 79.78	69. 27 61. 90	134. 83 117. 81	68. 54 75. 53	57. 99 56. 41	95. 74 132. 20	74, 52 70, 22			56. 97 65. 28	56.46 62.37	68. 24 123. 55	61. 41 88. 70	49. 03 68. 63	70, 56 104, 31	28 29
8, 70 8, 68	8, 49 8, 42	15.06 16.58	10.90 7.36	7.45 6.04	17. 99 10. 18	10.40 7.62	9.79 5.74	11. 97 13. 22	4. 83 4. 16			5.32 7.54	4.96 7.53	13. 12 7. 72	5. 84 6. 82	5. 50 6. 93	6.09 6.74	}30
30.69 21.85	29. 81 21. 10	56, 69 - 44, 56	46.71 41.60	26. 09 24. 66	89. 08 77. 66	31. 20 31. 45	25. 52. 22. 63	45.88 57.60	24. 05 18. 93			16. 29 16. 00	16.44 15.06	13. 12 34. 75	28. 61 38. 97	14. 20 19. 06	39. 26 54. 45	}31
2. 06 2. 33	2. 10 2. 40	0.89	1.62 1.20	2. 19 1. 01	0.45 1.61	1. 49 2. 62	1.29 2.87,	1. 99 1. 89	1.30 2.15			0.69 0.74	0.73 0.77		0.49 1.36	0.92 1.73	0.17 1.08	32
19.81 17.13	19.58 17.08	26. 57 18. 65	20. 19 18. 15	22. 36 18. 62	15. 74 17. 14	19. 32 25. 26	14. 69 18. 80	31. 25 44. 38	21. 46 18. 39			20. 92 18. 94	20.79 17.96	23. 62 38. 61-	15. 57 22. 90	15. 12 18. 72	15.91 26.15	}33
16.39 20.08	15.69 19.11	37.:20 49.,74	11: 35 11: 47	11.18 11.58	11. 69 11. 25	6. 13· 8. 58·	6.70 6.37	4. 65. 15. 11.	22: 87. 26. 58.			13.75 2207	13.51 21.05	18.37 42.47	10.90 18.65	13.29 22.18	9.14 15.90	}34

TABLE 5.—PROPORTION OF DEATHS FROM EACH DISEASE AND CLASS OF DISEASES,

3==		GRAI	nd grou	P 11.	GRA	ND GROU	Р 12.	GRA	ND GROU	P 13.	GRA	ND GROU	P 14.	GRA	ND GROU	P 15.
	CAUSE OF DEATH.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.
1	I.—General diseases—Cont'd. General diseases—D	179. 41	179.46	177. 79	167, 50	161. 37	205. 77	160. 81	174.73	145. 25	137. 91	135.30	184.06	222. 04	223. 35	212.16
2 3	Males	150. 17 208. 63	150.36 208.68	144, 19 207, 37	151.55 187.58	144. 51 182. 18	192. 87 224. 17	149. 17 175. 08	157.77 195.32	139, 65 152, 20	123, 58 154, 72	119.87 153.16	182. 28 186. 75	186.00 260.24	186, 44 262, 13	182. 83 245. 89
4	1. Rheumatism $\dots \begin{Bmatrix} M \\ F \end{bmatrix}$	6. 02 4. 90	6. 16 4. 93	1.55 4.09	5. 68 5. 52	6. 27 5. 86	2. 23 3. 18	5. 64 3. 88	8.33 5.59	2. 67 1. 96	6.05 4.53	6. 16 4. 70	4.32 1.09	7. 16 6. 70	7. 86 6. 69	2. 11 6. 83
5	2. Scrofula and ta- $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{bes.} \end{array} \right.$	7. 87 8. 47	8 06 8.62	1. 55 4. 09	5. 52 4. 70	5. 32 4. 45	6. 69 6. 36	3, 91 4, 31	4. 06 5. 06	3. 76 3. 46	5. 15 4. 43	5. 20 4. 38	4.32 5.43	8. 65 9. 13	8. 97 9. 30	6. 33 7. 85
6	8. Leprosy \{ \bar{M}	0.05	0.05					0. 23	0. 33	0.12	0.05	0.05				
7	4. Consumption $\dots \begin{Bmatrix} M \dots \\ F \dots \end{Bmatrix}$	94 53 137 93	93. 72 137. 51	120.93 150.07	105, 47 128, 12	96. 66 123. 09	157. 19 162. 16	97, 06 115, 43	98. 23 129. 59	95. 77 99. 41	77. 99 107. 23	73. 85 106. 60	143.37 132.46	127, 40 186, 38	125.70 188.16	139, 76 172, 35
8	5. Hydrocephalus . $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{G} \end{array}\right\}$	1. 57 1. 20	1.62 1.25		1.46 2.66	1.33 2.34	2, 23 4, 77	6. 22 5. 01	4. 28 3. 33	8. 36 6. 92	3.43 2.22	3.38 2.11	4. 32 4. 34	4.00 3.01	3, 56 2, 82	7. 23 4. 44
9	6. Cancer	8. 43 20. 91	8. 64 20. 83	1.55 23.19	4.87 12.26	4.56 11.72	6, 69 15, 90	19. 75 28. 59	20.72 27.01	18. 67 30. 38	10.51 16.22	10.40 15.69	12. 25 27. 14	17.60 29.94	18.11 29.84	13.86 30.72
10	7. Tumor	1. 67 3. 42	1. 72 3. 54		1. 14 2. 86	1.33 2.11	7.95	2. 76 3. 18	3, 29 3, 99	2. 18 2. 26	1.80 1.76	1.82 1.74	1.44 2.17	2. 29 4. 39	2.36 4.65	1.81 2.39
11	8. Anæmia $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	0.74 0 79	$0.72 \\ 0.72$	1. 55 2. 73	0. 32 0. 61	0. 19 0. 70	1.11	1.09 1.91	0.77 1.20	1. 45 2. 71	0.34 1.11	0.32 1.00	0. 72 3. 26	0, 87 1, 23	0, 83 1, 13	1. 20 2. 05
12	9. Dropsy $\dots \left\{ egin{array}{l} M \\ F \end{array} \right\}$	26. 57 29. 38	26. 91 29. 65	15.50 21.83	24 66 30, 24	26, 78 81, 65	12, 26 20, 67	8. 00 9. 67	13. 27 16. 90	2. 18 1. 50	15.61 15.87	16.10 16.32	7. 93 6. 51	12. 22 16. 26	12.74 16.46	8.43 14.68
<b>1</b> 3	10. Diabetes $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	1.99 0.97	2.00 0.96	1, 55 1, 36	1.95 0.41	1.71 0.23	3.34 1.59	3. 74 2. 05	4.06 2.39	3. 39 1. 65	2.02 0.55	2. 05 0. 53	1.44 1.09	5. 02 2. 39	5. 58 2. 35	0.90 2.73
14	11. Others of this { M group. { F	0.56 0.56	0.57 0.57		0.49 0.20	0.38	1. 11 1. 59	0.75 1.06	0. 44 0. 27	1.09 1.96	0.58 0.55	0.46 0.42	2. 16 3. 26	0.62 0.73	0.54 0.65	1. 20 1. 37
<b>1</b> 5	12. Others of this { M class. { F	0. 19 0. 09	0. 19 0. 10								0. 13 0. 20	0. 14 0. 21		0.18 0.08	0.21	
16	II.—Diseases of the nervous system.	82.52	81. 15	124.09	72. 99	66.94	110. 75	106.52	96. 47	117. 73	89. 07	87. 99	108, 27	110.59	107.93	130. 72
17 18	MalesFemales	86. 61 78. 43	85. 17 77. 11	133, 33 115, 96	73. 99 71. 72	68. 93 64. 48	103. 68 120. 83	105.97	96. 92 95. 93	118. 07 117. 31	91.33 86.43	90. 40 85. 19	105, 91 111, 83	108.31	106.11	125. 60
19	1. Inflammation of M the brain. F	15. 00 14. 30	15. 27 14. 32	6. 20 13. 64	16. 87 17. 57	16. 14 15. 71	21. 18 30. 21	19. 92 22. 80	17. 21 19. 03	22. 91 27. 07	23.46	23.44 20.23	23.78 27.14	25. 63 24. 81	24.64 24.19	32. 83 29. 69
20	2. Apoplexy \{ \begin{align*} M \ F \end{align*}	8. 93 8. 00	8. 68 7. 76	17, 05 15, 01	3. 25 5. 93	3. 23 5. 86	3. 34 6. 36	13. 24 12. 14	11.40	15. 27 12. 63	6.31 6.14	5. 93 5. 81	12. 25 13. 03	14.58 11.94	14.31	16.57 12.97
21	3. Paralysis { M F	18. 79 17. 63	19.09 17.63	9. 30 17. 74	7. 63 6. 54	7. 60 6. 33	7 80 7.95	14.05 16.52	19. 63 19. 43	7. 88 13. 24	11.07 9.17	11. 27 9. 30	7, 93 6, 51	25. 63 28. 09	26. 83 29. 88	16.87 13.99
<b>2</b> 2	4. Tetanus and tris- mus nascen- tium.	2. 68 1. 30	2, 20 0, 96	15.50 10.91	3. 25 2. 80	2.66 1.88	6. 69 9. 54	7. 14 6. 64	2, 63 2, 79	12. 12 10. 98	3.73 3.02	2. 92 2. 32	16.57 17.37	2. 07 1. 39	1.82 1.00 3.93	3. 92 4. 44
<b>2</b> 3	5. Epilepsy \{ \begin{align*} M \ F \}	4 72 3.38	4.77 3.45	3. 10	2. 92 1. 84	3. 23 2. 11	1.11	3. 22 2. 12	3. 62 2. 53	2. 79 1. 65	2.57 3.48	2.60 3.59	2.16 1.09	3, 64 3, 58	3. 78 11. 04	1. 51 2. 05
24	6. Convulsions \{ \bar{F} \dots	13. 56 13. 09	12.69 12.36	41. 86 34. 11	15. 74 15. 12	12.72 11.25	33. 44 41. 34	23. 95 22. 59	17. 21 16. 23	31. 40 29. 78	9.48	9. 17 9. 77	14.41 18.46	13.74 11.87 1.27	9.64	33. 43 29. 35 0. 30
<b>2</b> 5	7. Mental diseases. \{\begin{aligned}M\\P\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	3. 01 3. 52	3.05 3.64	1.55	0 97 0.61	0.76 0.47	2. 23 1. 59	1.04 1.69	1. 43 1. 20	0. 61 2. 26	0.56 0.35	0 50 0.37	1.44	1. 16	1. 13	1. 37
<b>2</b> 6	8. Diseases of the M brain. F	17. 22 14. 48	16. 61 14. 32	37. 21 19. 10	19.31	18. 61 17. 58	23. 41 22. 26	16.58 13.55	14.36 13.17	19, 03 13, 99	26. 17 24. 02	26. 27 24. 03	24, 50	13.99	12. 86 6. 62	22. 87 5. 12
<b>2</b> 7	9. Diseases of the M. spinal cord. F.	1. 02 0. 69	1.00 0.72	1.55	1. 78 1. 23	1.71	2. 23 1. 59	6. 22 5. 01	6.91 5.85	5. 46 4. 06	5. 83 6. 90	6. 02 7. 18	2. 88 1. 09	6. 44 6. 67 3. 67	7. 08 3. 51	3.41
28	10. Others of this \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1. 67 2. 04	1.72 1.96	4.09	2.27	2. 28 2. 11	2. 23	2.89	2.52 3.99	0. 61 1. 65	2.14 2 62	2. 28 2. 59	3. 26	4.82	4.73	5. 46
<b>2</b> 0 <b>3</b> 0	III.—Diseases of the circulatory system.  Males	42. 79	42, 12 39, 87	63. 13	36. 63 33. 26	36. 20	39. 32	51.30	47. 36	51.37	31.32 30 24	29. 42	43. 23	55. 84	55. 31 57. 18	66.87
31 32	Females	44.84 0.69	44.35 0.72	58.66	40. 87 0. 16	40.80 0.19	41.34	49, 91 1, 78	47.90 1.97	52. 19 1. 58	32. 59 0. 77	32. 32 0. 73	38.00	53.17	53.34 1.90	0.60
83	2. Aneurism \ \ \f \ \ \ \ \ \ \ \ \ \ \	0.60	0. 57 0. 43	1.36 1.55	0. 41 0. 65	0. 23	1, 59 3, 34	1. 27 0. 63	1.33	1.20 1.33	0. 81 0. 64	0.79 0.55	1.09 2 16	1.31 0 29	1, 39 0, 29	0.68
34	•	0.37	0. 38 38. 13	63. 57	0. 20 32. 13	0. 23 31. 71	34. 56	0. 14 45. 94	43. 85	0.30 48.25	0.35 27.41	0. 32 26. 77	1.09 37.46	0. 39 54. 39	0. 43 53. 46	61.14
	3. Diseases of the \{ M\text{heart.}  \{ F\text{4. Others of this \{ M\text{m}}  \}	0.69	42. 67 0. 62	55.93 3.10	40.05 0.32	40.09	39.75	45 89 2.94	45.10 1.10	46.77 4.97	30.47	30.37	2, 16	49. 82 1. 93	50.08 1.53 1.43	47.78
85	class. F			1.36						3.91					1.43	3.41

PER 1,000 DEATHS FROM KNOWN CAUSES, WITH DISTINCTION OF SEX—Continued.

Ī	GRAN	D GROUI	2 16.	GRAN	D GROUE	17.	GRAN	D GROUE	2 18.	GRAN	D GROUP	19.	GRAN	D GROUP	20.	GRAN	D GROUI	21.	
1	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	
	181. 05	181.37	171.44	163.86	178.54	133. 22	134. 43	137.36	126.41	190. 03			142.64	139. 39	210. 94	223.95	216. 41	229. 63	1
	152. 12 213. 71	152.72 213.68	134, 63 214, 51	144. 27 .186. 61	158.48 201.56	115, 11 154, 79	132. 62 136. 76	130.41 145.95	138.30 109.54	165. 19 218. 31			136.95 151.71	132.62 150.22	230. 97 181. 47	233. 28 209. 40	215, 35 218, 02	246, 53 202, 70	2 3
	7.88 7.87	7.98 7.41	3. 54 6. 22	4.86 4.11	5. 92 5. 54	2.70 1.07	4.64 4.77	5.93 5.74	1. 33 1. 89	8. 14 6. 18			6.47 5.52	6. 65 5. 60	2. 62 3. 86	5.84 3.34	8.02 3.81	4. 23 2. 96	} 4
	3.31 4.19	3. 27 4. 26	4.43 2.07	5. 45 5. 82	6, 36 6, 29	3.60 4.82	5.01 4.53	6. 19 6. 05	1.99	4.24 4.43			3.93 4.23	4. 11 4. 25	3.86	3. 60 4. 09	4.35 4.51	3.05 3.77	<b>}</b> 5
-	0.03	0.03											0.18	0. 19		0.15		0.27	} 6
	96. 54 145. 75	96. 63 145. 94	93. 89 139. 90	97.41 127.55	105.66 141.17	80. 49 98. 55	97. 88 92. 69	90.46 98.15	117.02 76.49	103.05 140.17			93, 26 93, 23	89. 22 92. 30	181.10 111.97	178. 49 143. 90	154. 18 157. 02	196. 45 133. 69	} 7
	3. 74 2. 52	3.75 2.44	3.54 5.18	4.13 3.60	3. 07 3. 02	6. 29 4. 82	4. 09 3. 57	3.61 2.87	5. 32 5. 67	3.30 3.89			2.77 3.49	2.66 3.48	5. 25 3. 86	4.38 4.55	4. 12 5. 20	4.57 4.04	} 8
	21. 03 30. 33	21.23 30.24	15.06 33.16	12.97 26.71	15.34 24.91	8, 09 30, 53	7,99 15,73	8. 51 15. 30	6. 65 17. 00	25.82 38.94			12. 37 22. 62	11.73 22.01	26, 25 34, 75	23. 94 36. 09	21.31 29.12	25. 89 41. 51	} g
	2.76 4.72	2.82 4.63	0.89 7.25	3, 24 3, 94	3.51 3.77	2.70 4.28	1.49 3.81	1.80 4.14	0.66 2.83	4.01 5.24			1.96 2.94	1.81 2.90	5. 25 3. 86	2.14 3.79	3.21 5.20	1.35 2.70	}10 ₁
	0. 81 1. 31	0.81 1.29	0.89 2.07	1.18 1.20	1. 10 0. 75	1.35 2.14	0.37 1.19	0. 26 0. 96	0.66 1.89	0.35 1.88			L 16 1.66	· 1.21 1.54	3.86	2. 04 3. 03	2.75 2.08	1.52 3.77	}11
	10.47 14.18	10.56 14.14	7.97 15.5±	8. 55 11. 13	10.08 13.59	5.40 5.89	7.06 9.53	9. 02 11. 47	1.99 3.78	9, 20 13, 83			11.67 14.34	11.85 14.67	7.87 7.72	7.49 6.97	10.77 9.01	5. 08 5. 39	}12
1	5.05 2.91	5.07 2.91	4.43 3.11	5.31 1.37	6. 14 1. 76	3.60 0.54	2, 79 0, 48	2.84 0.64	2.66	6.60 2.95			2.31 2.39	2.30 2.12	2. 62 7. 72	4.18 2.88	5.96 2.08	2.88 3.50	]13
	0. 46 0. 43	0.48 0.44		1.18 1.20	1.32 0.75	0.90 2.14	0, 56 0, 24	0.77 0.32		0.35 0.81			0.81 1.10	•. 85 1. 16		0.97 0.61	0.69	1.18 1.08	}1 <b>4</b>
	0.09	0.00					0.74 0.24	1.03 0.32		0.12			0.23	0.24		0.19		0.34	<b>}15</b>
	94.46	93. 69	117.48	85.61	82.01	93, 13	71.70	71. 25	72.96	98.31	<u></u>		76.36	74. 79	109.38	103.02	90.34	112.58	16
	97.85 90.63	96. 81 90. 17	128.43 104.66	90. 33 80. 12	83.34 74.74	94. 42 91. 59	70.95 72.67	72, 68 69, 47	66. 49 82. 15	98. 10 98. 55			81.71 67.86	80, 39 65, 84	110.24 108.11	98.10 110.69	87. 51 94. 63	105.92 123.18	17 18
	19.55 18.21	19.43 18.06	23.03 22.80	20.04 16.95	17.54 14.09	25.18 23.03	18. 95 18. 58	18.81 17.53	19. 28 21. 72	16. 51 16. 51			15. 49 15. 26	15. 23 14. 29	21.00 34.75	18.00 21.99	13.06 14.21	21. 66 28. 03	}19
	14.07 11.30	13.89 11.36	19. 49 '9. 33	10.32 5.82	10.08 5.28	10.79 6.96	9. 47 5. 24	10.57 3.51	6. 65 10. 39	15. 92 12. 35			10, 63 6, 99	9. 91 6. 37	26. 25 19. 31	23, 16 18, 80	20, 16 11, 44	25. 38 24. 53	}20
	22. 42 20. 34	22. 52 20. 26	19.49 22.80	14. 59 14. 38	16. 22 16. 10	11.24 10.71	12.07 11.44	13.66 11.79	7.98 10.39	26.06 26.05			16.87 13.06	16.68 13.52	21.00 3.86	18.49 20.02	19.93 20.10	17. 43 19. 95	<b>}21</b>
	0.96 1.11	0.93 1.05	1.77 3.11	1.77 0.86	0.88 0.50	3.60 1.61	0. 74 0. 71	0. 52 0. 64	1.33 0.94	0.71 0.81			0.92 0.18	0.73 0.19	5. 25	1.56 1.36	1.60	1. 52 2. 43	}22
	3. 19 2. 49	3. 27 2. 57	0.89	4. 86 1. 88	6. 14 2. 52	2. 25 0. 54	2.60 1.67	2. 84 2. 23	1.99	3. 07 3. 76			2.89 1.84	2.90 1.93	2. 62	2. 92 3. 18	3. 21 4. 16	2. 71 2. 43	}2 <b>3</b>
	12. 85 13. 49	12. 42 13. 09	25. 69 25. 91	14. 29 17. 46	11.84 14.34	19.33 24.10	10.22 14.30	7.99 12.43	15.96 19.83	12. 14 10. 88			10.17 12.50	9.79 12.36	18.37 15.44	15, 77 21, 68	8. 71 13. 52	20.98 28.03	}2 <b>4</b>
	1.65 1.51	1.59 1.56	3. 54	2.36 2.40	3. 29 3. 27	0.45 0.54	0.74 0.95	0.52 0.96	1.33 0.94	0.83 2.01			1.62 0.92	1.69 0.97		1.75 2.88	3. 67 4. 85	0.34 1.35	25
	14.88 11.63	14.67 11.50	21. 26 15. 54	15. 62 11. 64	14. 47 10. 82	17. 99 13. 39	8, 92 10, 96	9. 28 9. 88	7.98 14.16	14.50 11.41			12.83 7.91	12.94 7.34	10.50 19.31	11.39 12.13	11. 45 13. 52	11.34 11.05	}26
	5. 83 6. 12	5. 70 6. 26	9.74 2.07	5. 01 6. 68	6, 58 6, 54	1.80 6.96	6. 50 5. 72	7. 73 6. 69	3.32 2.83	6.13 *8.46			9.01 7.91	9. 31 7. 53	2. 62 15. 44	3, 50 5, 91	3.89 8.32	3.21 4.04	}27
	2.44 4.42	2.40 4.46	3.54 3.11	1.47 2.05	1.32 1.26	1.80 3.75	0.74 3.10	0.77 3.82	0.66 0.94	* 2. 24 6. 31			1. 27 1. 29	1. 21 1. 35	2. 62	1.56 2.73	1.83 4.51	1.35 1.35	<u>}</u> 28
-	54. 80	54.84	53.49	47. 28	46.39	49.13	42.48	36.62	58. 53	68.37			47.83	46. 69	71.88	74.87	63.31	83.58	29
	56. 77 52. 57	57. 13 52. 25	46. 06 62. 18	49.66 44.51	47,57 45.04	53. 96 43. 39	42.72 42.17	37.11	57. 18 60. 43	70. 98 65. 39			48.77 46.34	47.51 45.38	76.12 65.64	80.97 65.35	67. 58 56. 85	90.86 71.97	
	1. 45 1. 24	1.44 1.29	1.77	2.06 1.54	2. 19 2. 01	1.80 0.54	0.93 0.95	0.77	1. 33 0. 94	1.77			0.81 2.02	0.85 2.12		2.34 1.67	2.52 2.08		32
	0.55 0.62	0.57 0.57	2.07	0.74 0.51	0. 22 0. 50	1.80 0.54	0.37	0.52		0.35 0.40			2. 43 0. 55	2,54 0,58		3. 21 1. 21	1.37 0.35		}33
	. 52.85 49.00	53. 20 48. 64	42.52 60.10	44. 95 89. 72	43.62 40.26	47. 66 38. 56	38.45 40.27	34. 02 34. 10	49, 87 58, 55	67.44 61.76			43.80 42.29	42 67 41.13	68. 24 65. 64	73.48 60.80	63. 23 53. 03	] .	}3 <b>4</b>
	1.91 1.70	1.92 1.76	1.77	1. 92 2. 74	1.53 2.26	2.70 3.75	2. 97 0. 95	1.80 0.96	5.98 0.94	1.41 1.34			1.73 1.47	1.45 1.54	7:87	1.95 1.67	0.46 1.39	3.05 1,89	}3 <b>5</b> ,

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Table 5.—PROPORTION OF DEATHS FROM EACH DISEASE AND CLASS OF DISEASES,

	1	Ī		I	<del> </del>		<del></del>	<del></del> !!			Ī.	<del></del>	-	II		<del></del>
:	CAUSE OF DEATH.	GRA	ND GEOU	P 11.	GRA	op grou	P 12.	GRA	ND GROU	P 13.	GRAI	ND GROU	P 14.	GRA	ND GROU	P 15.
		Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.
1	IV.—Diseases of the respiratory system.	158. 21	159.50	119.01	171.02	180.67	110.75	171.43	197.57	142. 23	191.40	195.02	127. 33	147. 18	150.74	120.32
2 3	MalesFemales	170.91 145.52	172. 69 146. 27	113. 18 124. 15	181.80 157.34	193.32 165.06	114.83 104.93	178.01 163.36	207, 32 185, 74	145. 59 138. 07	199.30 182.12	204. 02 184. 59	124. 64 131. 38	153.90 140.06	156, 83 144, 33	132.53 106.48
4	1. Croup	20.09 16.43	20.71 16.91	2.73	11. 03 15. 53	11.77 16.65	6. 69 7. 95	15.37 15.18	20. 17 18. 49	10.06 11.43	25. 18 25. 08	26. 18 25. 67	9. ⁻ 37 13. 03	15.89 13.64	16.58 14.25	10.84 8.87
5	2. Laryngitis $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	0.32 0.37	0. 33 0. 38		0.20		1.59	0.98 0.42	0.77 0.27	1. 21 0. 60	0.90 0.60	0.82 0.58	2.16 1.09	0.51 0.39	0.37 0.39	1.51 0.34
6	3. Bronchitis $\cdots$ ${M \over F}$	11. 71 13. 23	11.60 13.22	15.50 13.64	13.31 10.01	13. 29 9. 85	13.38 11.13	25. 91 32. 33	21.38 25.94	30. 91 39. 55	15.66 16.42	15.55 16.06	17. 29 23. 89	16.07 16.57	14.60 15.98	26.81 21.16
7	4. Pneumonia $\left\{egin{matrix}\mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	109.30 89.16	110.87 89.52	74. 42 79. 13	129.16 100.74	137.49 105.51	80.27 68.36	101. 27 84. 15	118.63 98.90	82. 07 67. 38	120.58 104.76	123.34 106.05	77. 09 78. 18	80.68 67.01	81.87 68.37	71.99 56.31
8	5. Pleurisy	3. 61 3. 19	3. 67 3. 30	1. 55	3.08 2.66	3. 42 2. 81	1.11 1.59	2.30 1.62	1. 64 1. 73	3.03 1.50	1.84 1.11	1.82 1.16	2.16	2.04 2.04	2. 07 2. 08	1.81 1.71
9	6. Asthma $\left\{ egin{array}{l} \mathbf{M}_{-1} \\ \mathbf{F}_{-1} \end{array} \right.$	1. 67 2. 45	1.72 2.49	1.36	2. 11 3. 06	1.33 2.34	6. 69 7. 95	3.86 3.18	4.39 2.66	3. 27 3. 76	1.80 1.91	1.82 1.85	1.44 3.26	2. 94 2. 70	2. 89 2. 52	3.31 4.10
10	7. Others of this M. class.	24, 21 20, 68	24. 29 20. 45	21 71 27, 29	23. 20 25. 13	26. 02 27. 90	6, 69 6, 36	28. 32 26. 47	40.35 37.65	15.03 13.84	33. 33 32. 23	34. 48 33. 22	15. 13 11. 94	35.78 37.72	38.45 40.74	16. 27 13. 99
11	V.—Diseases of the digestive system.	51.81	51.73	54.43	45, 85	43. 12	62.91	48.87	52.17	45.17	59. 12	59.06	60. 20	47.31	46. 90	50. 40
12 13	Malos Females	54. 35 49. 28	54. 25 49. 19	57.36 51.84	47. 38 43. 93	44. 44 41. 50	64.66 60.41	50.09 47.37	53.06 51.00	46. 79 43. 16	61.94 55.80	61.62 56.09	67.00. 49.95	48.50 46.04	48. 75 44. 96	46.60 54.61
14	1. Dentition $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$	9, 86 10, 27	9. 73 10. 15	13 95 13.61	6 65 6.33	6. 27 5. 63	8. 92 11. 13	2. 25 3. 18	2.08 2.39	2.42 4.06	3. 22 3. 17	2.96 3.06	7. 20 5. 43	2. 04 2. 04	1.57 1.74	5. 42 4. 44
15	2. Angina $\left\{ egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right\}$	2. 64 1. 99	2. 67 2. 06	1. 55	3.08 3.47	3.42 3.99	1.11	1.32 1.69	2.08 3.06	0. 48 0. 15	3, 69 3, 42	3.79 3.54	2. 16 1. 09	2. 22 2. 27	2. 27 2. 35	1.81 1.71
16	3. Diseases of the \ M. stomach. \ \ \ F \	7.50 7.68	7.40 7.52	13. 95 12. 28	4.87 7.56	4.18 7.03	8.92 11.13	8.35 10.17	9.54 11.44	7.03 8.72	12. 95 14. 91	13. 09 15. 26	10.81 7.60	12. 43 13. 33	12. 45 13. 46	12.35 12.29
17	4. Obstruction of M the bowels. F	2.68 1.80	2.67 1.72	3. 10 4. 09	1.30 1.02	1.14 0.70	2. 23 3. 18	2. 53 3. 11	2.10 2.53	2.91 3.76	2. 92 1. 81	2.87 1.69	3. 60 4. 34	3. 13 1. 77	2.94 1.74	4. 52 2. 05
18	5. Hernia	2. 36 0. 37	2.39 0.38	1.55	2. 11 1. 02	2. 28 1. 17	1.11	2, 19 1, 62	2.41 1.73	1.94 1.50	1.67 0.86	1.51 0.90	4. 32	2. 11 1. 62	2, 23 1, 69	1. 20 1. 02
19	6. Other diseases of { M the bowels. } F	5. 23 4. 63	5. 25 4. 65	4. 65 4. 09	2.60 4.09	2.85 4.45	1, 11 1, 59	1.96 1.34	3. 07 2. 13	0.73 0.45	4.89 3.32	5. 11 3. 43	1.44 1.09	3. 24 2. 77	3. 43 3. 04	1.81 0.68
20	7. Jaundice $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	1. 67 2. 13	1.72 2.20		0. 81 0. 61	0. 95 0. 47	1.59	2. 25 1. 69	2.30 2.00	2. 18 1. 35	9.69 7.10	9.81 7.29	7. 93 3. 26	2.54 1.50	2.65 1.52	1.81 1.37
21	8. Inflammation and abscess of the liver.  8. Inflammation $M$	2.36 1.71	2.34 1.77	3. 10	4.22 1.84	2.85 0.94	12 26 7, 95	4.81 3,74	3.84 3.99	5. 94 3. 46	5, 36 3, 78	4.93 3.70	2. 25 5. 43	2.58 2.20	2. 48 2. 08	3. 31 3. 07
22	9. Other diseases of M the liver.	4. 58 3. 93	4.58 3.98	4.65 2.73	6. 81 3. 47	5. 13 3. 05	16.72 6.36	10.13 6.00	8. 99 5. 72	11. 40 6. 32	5. 28 5. 34	5.15 5.44	7. 20 3. 26	5. 89 5. 70	6, 16 5, 78	3.92 5.12
23	10. Peritonitis ${M \choose F}$	1.81 3.29	1.77 3.11	3. 10 8. 19	2.43 3.47	2, 09 2, 58	4.40 9.51	4. 84 7. 20	3. 29 4. 79	6. 55 9. 93	2. 62 4. 58	2.51 4.12	4.32 14.12	3.82 5.24	3. 51 4. 21	6. 02 13. 31
24	11. Ascites { M F	2. 68 2. 68	2.77 2.78		1.62 2.66	$1.52 \\ 2.58$	2. 23 3. 18	0.75 0.85	1. 43 1. 33	0.30	1. 42 0. 91	1, 46 0, 95	0.72	0. 84 1. 23	0.87 1.30	0.60 0.68
25	12. Others of this M	10. 88 8. 79	10.97 8.86	7. 75 6. 82	10.87 8.38	11.77 8.91	5.57 4.77	8. 69 6. 78	11.84 9.98	5. 21 3. 16	8. 24 6. 60	8. 44 6. 71	5.04 4.34	7. 67 6. 36	8. 19 6. 04	3. 92 8. 87
. 26	VI.—Diseases of the urinary system and male or- gans of generation.	14.67	14.56	18.11	15. 56	15.63	15.07	25.37	23.08	27. 92	16.21	16.06	20.79	26. 15	25. 97	27. 52
27 28	Males	21.39 7.96	21. 42 7. 66	20. 16 16. 37	21.26 8.38	21.46 8 44	20. 07 7. 95	31.95 17.30	31.60 12.64	32. 25 22. 56	22. 13 9. 47	22. 21 8. 93	20. 89 20. 63	35. 59 16. 14	36. 18 15. 25	31. 33 23. 21
29 30	1. Bright's disease. { M	8. 43 4. 12 2. 68	8.30 3.83 2.77	12. 40 12. 28	5, 19 1, 84 1, 30	4.56 1.88 1.33	8. 92 1. 59 1. 11	10.94 6.71 0.58	12. 28 5. 85 1. 10	9. 46 7. 67	8.41 4.08 1.42	8. 26 3. 70 1. 51	10.81 11.94	17.78 8.75 1.64	18.07 8.34 1.74	15,66 11.95
31	2. Calculus, uri-{M nary. {F 3. Diseases of the (M	0. 28 5. 79	0. 29 5. 82	4, 65	9. 20 7. 79	1. 33 0. 23 8. 55	3.34	0. 21 12. 72	0. 27 10. 85	0. 15 14. 79	0. 10 7. 68	7.80	5. 76	0. 23 9. 74	1.74 0.26 9.88	0. 90 8. 73
32	kidney. {F	2.50 2.22	2.59 2.24	2.73 1.55	3, 06 1, 95	3.05 1.52	3.18 4.46	7.06 4.43	4.66 4.71	9.78 <u>4</u> .12	4.03 2.10	3. 91 2. 10	6. 51 2. 16	5.55 3.56	5.30 3.68	7. 51 2. 71
33	bladder. {F 5. Others of this {M class. } F	0.37 2.27 0.60	0.38 2.29 0.57	1. 55 1. 36	0.82 5.03 2.45	0.70 5.51 2.58	1. 59 2. 23 1. 59	0.78   3.28   2.54	0. 67 2. 74 1. 20	0.90 3.88 4.06	0.55 2.53 0.71	0. 53 2. 55 0. 69	1.09 2.16 1.09	0. 73 2. 87 0. 89	0.74 2.81 0.61	0. 68 3. 31 3. 07
34	VII.—Diseases of the female organs of generation.	12.40	12.74	2.73	10 08	14.07	6.36	8. 33	8.38	8 27	10. 27	10. 62	3. 26	8.52	8.64	7.51
35 36	Ovarian tumors     Ovarian diseases	0, 88 0, 28	0. 91 0. 29		0. 20 0. 20	0, 23 0, 23		1.84 0.28	1. 33 0. 27	2. 41 0. 30	0.81 0.30	0.85 0.33		1.85 0.39	1. 78 0. 39	2.39 0.34
37 38 39	3. Uterine tumors 4. Uterine diseases 5. Others of this class	0. 79 5. 37 5. 09	0. 77 5, 56 5. 22	1.36	0.82 4.50 7.36	0. 94 4. 69 7. 97	3. 18 3. 18	0, 78 1, 34 4, 09	0.53 1.73 4.52	1.05 0.90 3.61	0. 25 3. 12 5. 79	0. 26 3. 17 6. 02	2. 17 1. 09	0.77 1.46 4.05	0.83 1.61 4.04	0. 34 0. 34 4. 10
40	VIII.—Affections connected with pregnancy.	48. 40	49.81	10. 91	51.97	CO. 26	19.08	32. 26	37.79	26, 02	54.39	55. 67	28. 23	28. 59	30. 45	13. 99
41 42 43	1. Abortion 2. Childbirth 3. Puerperal septicæmia	2, 36 26, 88 15, 18	2. 44 27. 64 15. 57	5. 46 4. 09	2 04 37.60 13.08	2.34 41.74 14.07	9. 54 6. 36	2, 33 11, 15 15, 95	2, 93 17, 96 14, 64	1.65 3.46 17.45	4, 28 25, 84 20, 40	4. 38 26. 88 20. 70	2.17 4.34 14.12	2, 85 12, 99 10, 13	3. 04 14. 07 10. 73	1.37 4.44 5.46
14 45	4. Extra-uterine pregnancy. 5. Others of this class	0.09	0. 10 4. 07	1. 36	2.04	2.11	1. 59	0.35	2. 26	0. 75 2. 71	0. 05 3. 83	0. 05 3. 64	7. 60	2.62	2, 61	2.73

# PROPORTION OF DEATHS FROM EACH CAUSE.

PER 1,000 DEATHS FROM KNOWN CAUSES, WITH DISTINCTION OF SEX-Continued.

GRA	OD GROUE	. 16.	GRAN	D GROUP	17.	GRAN	D GROUP	18.	GRAN	D GROUE	• 19.	GRAN	D GROUE	20.	GRAN	D GROUE	21.	r-
Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	
184. 22	185. 09	158. 07	194.35	202.67	176.97	167.73	164.86	175.58	157.57			18239	184. 22	143.75	157.56	151.31	162. 27	1
189.84 177.88	191.16 178.24	150.58 166.84	198.64 189.35	.203.64 201.56	188.40 163.36	171.43 162.97	167. 01 162. 21	182.85 165.25	162.60 151.85			194.38 163.30	197.65 162.77	123.36 173.75	155. 43 160. 88	143.18 163.60	164.47 158.76	2 3
19.32 17.33	19.37 17.42	17.71 14.51	26.38 21.91	27.18 23.15	.24.73 19.28	17.64 18.82	16.75 20.40	19. 95 14. 16	10.85 8.86			15.49 20.41	15.59 20.66	13.12 15.44	12.94 18.20	18.33 23.22	8.97 14.29	} 4
0.64 0.66	0.66 0.51	5.18	1.33 0.86	0.44 0.50	3.15 1.61	0.74 0.71	0.77 0.96	0.66	0.71 0.27			0.23 0.92	0.24 0.58	7.72	1.36 1.36	0.92 1.04	1.69 1.62	} 5
16.88 18.01	16.80 18.06	19.49 16.58	21. 81 26. 02	19.51 23.15	26. 53 32. 14	14.67 17.16	12.63 15.30	19.95 22.66	14.97 15.04			15.72 14.16	15.96 13.32	10.50 20.89	26. 86 28. 66	15.35 18.72	35.36 36.39	} 6
97. 44 86. 11	97. 68 85. 81	90.35 95.34	108.90 95.19	106.97 100.15	112.86 84.63	102.90 84.58	95.88 73.93	121.01 116.15	83.60 79.62			129.09 90.66	131.17 91.14	83.99 81.08	87. 98 87. 95	78.58 88.39	94. 92 87. 60	} 7
2.06 2.42	2. 13 2. 40	3.11	1.92 1.37	2.63 1.26	0.45 1.61	2.97 1.67	2.58 1.91	3.99 3.99	1.18 1.75			2.54 1.10,	2.30 1.16	7.87	3.02 2.12	2.06 2.77	372 1.762	} 8
4.87 3.31	4. 95 3. 35	2.66 2.07	2.21 3.42	2.41 4.03	1.80 2.14	3.34 2.62	2. 58 2. 87	5.32 1.89	3. 07 2. 42			4.04 2.57	4. 23 2. 32	7.72	6.33 3.18	5. 27 1. 73	7.11 4.31	}: <b>9</b>
48. 62 50. 05	49.58 50.70	20.37 30.05	36.10 40.58	44.50 49.32	18.88 21.96	29.16 37.41	35. 82 46. 85	11.97 9.44	48. 23 43. 90			27.27 23.47	28.17 33.60	7.87 30.89	16.93 19.41	22. 68 27. 73	12.69 12.94	
53, 18	53.73	36.77	45, 22	47.68	40.00	44.36	44.31	44.48	50.41			47. 62	47, 36	53.13	49.38	-46, 34	51.66	11
54. 97 51. 16	55.66 51.54	34.54 ⁻ 39.38	47.89 42.12	50.85 44.04	41.82 38.03	43.09 45.99	44.33 44.30	39.89 50.99	53.89 46.46			43.11 54.80	43.16 54.06	41. 99 69. 59	45.74 55.04	44.44 49.22	46. 70 59. 57	12 13
2. 13 2. 23	2. 19 2. 20	0.89 3.11	1.92 2.40	1. ⁹⁷ 1.51	1.80 4.28	1. 67 .3. 57	2.32 4.46	0.91	1.53 1.34			2.43 7.36	2.30 7.53	5. 25 3. 86	2.04 2.58	.2, 52 2, 43	1.69 2.70	}1 <b>4</b>
2, 52 2, 29	2.58 2.37	0.89	2.21 2.05	2.85 2.77	0.90 0.54	4. 64 4. 05	5.41 4.14	2.66 3.78	2.36 2.01			6. 01 8. 83	6. 29 9. 27		1.65 1.36	3. 21 2. 08	0.51 0.81	<b>}15</b>
12.68 13.69	12.69 13.70	12.40 13.47	11.49 9.42	11.18 11.58	12.14 4.82	7. 62 8. 34	8.51 8.29	5.32 8.50	10.49 9.60			7.05 9.56	7. 13 8. 50	5. 25 30. 89	6. 91 10. 77	9.16 13.17	5. 25 8. 89	}16
4.06 2.19	4.08 2.23	3.54 1.04	3.54 2.05	4.16 2.26	2.25 1.61	1.67 2.38	1. 29 2. 23	2.56 2.83	366 1.48			3.70 2.39	3.:63 2. 51	5.25	2.34 3.49	3.21 2.77	1.69 4.04	}17
2.90 1.80	3.03 1.86	1. 77	2.65 0.86	3.·07 0.·25	1.80 2.14	1.49 1.19	1.80 1.27	0.66 0.94	4.13 1.75			2.66 0.92	-2.78 0.97		2.24 1.67	2.06 1.73	2.37 1.62	}18
3.7 <u>4</u> 2.95	3.84 3.01	0.89 1.04	2, 65 2, 57	3.29 3.02	1.35 1.61	3.71 2.38	4.64 2.55	1.33 1.89	4.:2 <u>4</u> 2.82			.2.54 3.49	.2.54 367	2.62	0.97 3.03	1.83 4.85	0, 34 1, 62	}19
1.71 1.74	1.77 1.76	1.04	1.47 0.34	1.32 0.50	180	0.93 0.71	0.26 0.32	2.66 1.89	1.65 1/07			0.81 0.87	0.85 0.39		2.34 2.73	1.15 1.39	3.21 3.77	}20
2. 99 2. 75	3.06 2.81	0.89 1.04	2.36 3.42	2.63 4.03	1.'80 2.14	2. 23 3. 10	2.58 3.82	1. 33 0. 94	2.71 2.95			3.47 3.68	3.38 3.48	5. 25 7. 72	4. 28 3. 49	3.89 2.77	4.57 4.04	
7. 25 5. 99	7.35 6.12	4.43 2.07	4.86 2.91	5.70 3.77	3.15 1.07	4. 46 2. 14	3.35 1.91	7.31 2.83	6. 84 6. 71			5. 89 3.:86	5.56 3.86	13.12 3.86	10.71 6.82	8. 02 381	12. 69 9. 16	
3.89 5.96	3.84 5.85	5.31 9.33	4.57 8.56	3.07 5.79	7.64 14.46	5.57 8.58	4.12 5.10	9.31 18.89	4. 60 6. 58			3.00 7.36	3. 02 ° 6. 76	2.62 19.31	6. 52 12. 74	2.06 6.59	9. 81 17. 52	1-
0.90 1.24			0.59 0.51	0.188 0.150	0.54	0.93 1.67	1.29 1.91	0.9± 6.65	0. 94 0. 67 10. 73			1.04 1.29 4.51	1. 09 1. 35 4. 59	*262	1.27 1.06 4.48	1.60 0.69 5.73	1.02 1.35	
10.10 8.32	8.35	7. 25	7.02	8. 05	7. 19 4. 82	7.86	8. 29	6.61	10.07	H		5.70	5.79	3.86	5.31	6.93	. 3.55 4.04	1
26.74	26. 74	26, 74	17.58	17.81	17.11	17. 33	15.93	21.07	29. 25				19.92	32.81	32.72	:26.07	37.73	1
37. 36 14. 74	\$7.52 14.58	32.77 19.69	21. 37 13. 18	24.11 10.57	15.74 18.75	22.10 11.20 11.52	.20.88 9.88 11.24	25.27 15.11 11.97	40.68 16.25 19.93			11.22	25. 51 .11. 01 .13. 18	44. 62 15. 44 18. 37	40.10 21.23 21.90	31.16 18.37 16.04	46, 70 23, 45 26, 23	28
18. 22 7. 57 1. 07	18. 26 7. 27 1. 11	16.83 16.58	10.46 7.36 0.44	1162 6,04 0.66	8, 09 10, 18	7.15	6.37	9.44	8.406				6.37	3.86	12.59 0.97	12.13 1.60	12. 94 0. 51	328
0. 26 11. 66	0. 27 11. 82	7. 09	0.34 6.48	0. 25 8. 11	0, 54 3, 15	7. 62	7.73	7.31	10.73			7.17	6.65	18.37	0.15 8.95	8. 02	0. 27 9. 64 7. 55	Sau
5.70 4.38 0.52	5. 78 4. 35	3. 11 5. 31	3.77 2.21 0.51	3.02 - 2.41 0.75	5.36 1.80	3. 57 2. 23	3.19 1.03	4.72 5.32	6.44 6.37 0.40			4.23 2.89	4. 25 2. 78	3.86 5.25	6, 22 4, 77 0, 45	4. 12 .0. 35	7.55 5.25 0.54	(20
2, 03 0, 69	0.54 1.98 0.71	3. 54	1.77 1.20	1.32 0.50	2.70 2.68	0.74 0.48	0.77 0.32	· 0.66	2. 59 1. 21	11		2.08	2.06 0.39	.2. 62 7. 72	- 3.50 1.82	1.37	5. 08 2. 16	522
7.99	8. 15	8. 11	8.56	9.06	7.50	7.86	7.97	7, 55	8.06			7.17	6. 76	15.44	8.34	11.79	5. 66	Ţ
1.44 0.46 0.79 1.28 4.03	1. 42 0. 47 0. 81 1. 32 4. 13		1.71 0.86 0.86 1.88 3.25	1. 26 0. 75 0. 75 2. 52 3. 77	2. 68 1. 07 1. 07 0. 54 2. 14	0.95 0.71 0.95 2.14 3.10	0.64 0.64 0.32 2.55 3.82	1.80 0.94 2 83 0.94 0.94	2.95 0.54 0.94 1.34 2.28			0. 55 0. 55	0.97 0.39 0.39 0.97 4.05	3.86 3.86 7.72	2:27 0.76 1.06 1.21 3.03	.2.43 1.04 1.39 2.08 4.85	2.16 0.54 0.81 0.54 1.62	36 37 38
39.24	39.81	21. 76	38.18	42.27	29.46	50.51	56.72	32.11	44.84			l	54.84	19.31	24.41	37.44	14. 29	İ
4.03 20.34 11.59 0.13		1.04 11.40 4.15	2.91 18.66 12.84 0.17	3. 52 22. 40 12. 33 0. 25	1.61 10.71 13.93	3.34 .26.21 .17.39	4. 14 34. 74 15. 93	0.94 0.94 21.72	2, 95 23, 63 13, 16 0,13			4.41 30.71 13.98 0.37	4.44 32.25 14.10 0.39	386 11.58	2, 43 11, 98 6, 82	3. 47 22. 53 7. 28	1. 62 3. 77 6. 47	41 42 43 44
8.14	11	}	11	3.77	3.21	3.57	1.'91	ŀ	!!	<u> </u>	<u> </u>	11	<b> </b>	1	3.78	4.16	2.43	1

TABLE 5.—PROPORTION OF DEATHS FROM EACH DISEASE AND CLASS OF DISEASES,

***		GRA	ND GROU	Р 11.	GRA	ND GROU	P 12.	GRA	ND GROU	р 13.	GRA	ND GROU	P 14.	GRA	ND GROU	Р 15.
	CATSE OF DEATH.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.
1	IX.—Discases of the bones and joints.	2. 68	2. 72	1.45	2. 53	2.31	3. 93	3.46	4. 51	2.28	4.52	4.65	2. 17	6.68	7.16	3.04
2 3	Males Females	3.06 2.31	3.05 2.39	3. 10	2.92 2.04	2. 28 2. 34	6. 69	3. 51 3. 39	4, 71 4, 26	2. 18 2. 41	4.89 4.08	5. 02 4. 23	2.88 1.09	7.49 5.82	7. 98 6. 30	3, 92 2, 05
4	1. Diseases of the \( M \). spine. \( \} F \).	2.50 1.57	2.48 1.63	3.10	1.62 1.23	1. 52 1. 41	2. 23	2.48 2.33	3. 62 3. 19	1. 21 1. 35	3.65 3.53	3.83 3.70	0.72	6.36 4.89	6.86 5.43	2.71 0.68
5	2. Diseases of the { M bones. { F	0. 23 0. 14	0. 24 0. 14		0.65 0.20	0. 28 0. 23	2. 23	0.52 0.49	0. 55 0. 67	0.48 0.30	0. 56 0. 35	0. 50 0. 37	1.44	0.55 0.39	0.50 0.35	0. 90 0. 68
6	3. Diseases of the { M hip joint. { F	0.09 0.19	0. 10 0. 19		0. 49 0. 41	0. 19 0. 47	2, 23	0, 29 0, 35	0.44 0.27	0.12 0.45	0.30 0.05	0.27 0.05	0.72	0.18 0.46	0. 21 0. 43	0.68
7	4. Others of this $\{M\}$	0. 23 0. 42	0. 24 0. 43		0. 16 0. 20	0, 19 0, 23		0. 23 0. 21	0.11 0.13	0 36 0.30	0.39 0.15	0.41 0.11	1.09	0.40 0.08	0. 41 0. 09	0.30
8 9	X.—Diseases of the skin	2.38	2.34	3.63	2.71	2.73	2.62	2.12	2.76	1.41	3.06	3, 16	1.30	2.32	2.41	1.60
10	Males Females	2.31	2. 25	4.09	2.45	2. 85 2. 58	3.34 1.59	1. 67 2. 68	2. 30 3. 33	0.97 1.96	3 56 2.47	3. 69 2. 54	1.44 1.09	2.51 2.12	2. 63 2. 13	1.20 2.05
11	1. Abscess $\left\{ egin{matrix} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array} \right\}$	1. 16	1. 19 1. 05	2.73	1.46 1.43	1.33 1.41	2. 23 1. 59	0.63 1.62	0.88 1.86	0.36 1.35	1.89 1.36	2. 01 1. 43		1.35 1.19	1.36 1.22	1.20 1.02
12	2. Carbuncle $\left\{ \begin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$	0. 51 0. 28	0.52 0.29		0. 32 0. 61	0.38 0.70		0, 35 0, 35	0, 55 0, 53	0. 12 0. 15	0. 56 0. 25	0.55 0.26	0.72	0.33 0.23	0.37 0.26	
13	3. Others of this M. class.	0.79 0.93	0.72 0.91	3.10 1.36	1.14 0.41	1. 14 0. 47	1.11	0. 69 0. 71	0. 88 0. 93	0. 48 0. 45	1.12 0.86	1.14 0.85	0.72 1.09	0.84 0.69	0. 95 0. 65	1.02
14 15	XI.—Diseases of the absorb- out system.  Males	0.39	0.41		0.45	0.52		0.41	0.36	0.47	0.76	0.81		0.75	0.72	0.96
16 17	Females	0.32	0.34		0.61	0.70		0. 21	0.13	0.30	0.71	0.74		0.73	0.69	0.90 1.02
	ease. { F.	0.19	0.19						0.11	0.12	0.04	0.05		0.18 0.08	0. 17 0. 09	0.30
18	2. Diseases of the M spleen. F	0.09	0. 10		0.32 0.41	0.38 0.47		0. 17 0. 07	0. 11	0, 24 0, 15	0, 60 0, 55	0. 64 0. 58		0.36 0.42	0.37 0.39	0.30 0.68
19	3. Others of this { M { F	0. 23 0. 23	0. 24 0. 24		0. 20	0.23		0. 29 0. 14	0.33 0.13	0. 24 0. 15	0. 17 0. 15	i i		0. 22 0. 23	0. 21 0. 22	0.30 0.34
20 21	XII.—Accidents and injuries.  Males	83. 70	84.65	37. 74 52. 71	83. 48 117. 31	122.10	89. 19	74. 44	79.93	68.37	57.38 81.42	56. 95 80. 96	64. 96 88. 62	53.39 78.31	78. 97	73.49
22 23	Females	9.63	38. 9± 9. 93	24. 56	40.87 6.49	7. 03	34.98 3.34	24.99	28. 34 3. 18	21.21	29. 16 5. 06	29. 15 5. 02	29. 32 5. 76	26. 97 4. 44	26. 71 4. 51	29. 01 3. 92
24	2. Drowned \ \ \frac{M}{F}	14.95 5.18	15. 33 5. 06	4. 09 9. 30	10. 42 21. 42	11. 49 23. 74	3. 18 7. 80	4. 02 9. 04	4. 79 9. 10	3. 16 8. 97	9. 17 6. 48	9. 14 6. 52	9. 77 5. 76	5. 47 6. 04	5. 69 6. 00	3.75 6.33
25	3. Exposure and M neglect.	0. 74 3. 01	0.77 3.05	1. 55	3. 68 3. 57	3.99 3.04	1.59 6.69	1. 27 0. 86	1.46 1.43	1.05 0.24	1. 11 1. 20	1. 11 1. 28	1.09	1. 19 1. 35	1. 26 1. 36	0.68 1.20
26	a. Gunshot wounds $\left\{ \begin{array}{ll} M & \dots \\ F & \dots \end{array} \right\}$	3. 15	3. 16 11. 21	2. 73 7. 75	3. 47 17. 52	3. 75 18. 99	1.59 8.92	0.78 3.28	1. 33 5. 04	0. 15 1. 33	1. 21 12. 14	1. 27 12. 27	10.09	0. 62 6. 69	0. 61 7. 19	0.68 3.01
27	.5. Homicide	1. 02 9. 54	1. 05 9. 69	4. 65	2. 25 18. 01	1.88 20.51	4.77 3.34	0. 92 2. 88	1.46 2.41	0.30 3.39	0. 71 9. 31	0.71 9.44	7. 20	0.39 3.96	0. 39 4. 01	0.34 3.61
28	6. Infanticide	0.83 0.14	0. 81 0. 14	1. 36	1, 02	0.94	1.59	0. 85 0. 29	0.93	0 75 0.48	0.09	1, 16 0, 09		0.73	0.04	1.02
29	7. Injuries by ma-{M chinery. {F	0.05 1.20	0.05 1.24		0.49	0.57		0. 07 0. 23	0.44	0. 15	0.05 1.07	0.05 1.14		0.04 0.55	0. 62	0, 34
30	i	0.05 6.30	0. 05 6. 11	12.40	9.74	6. 84	26. 76	8. 46	9. 98	6. 79	6. 56	5. 93	16.57	15. 67	15. 38	17. 77
21	8. Railroad acci-{Mdents. {F	0.56 5.51	0.57 5.58	3. 10	0.82 3.41	0. 94 3. 99		0.92 1.90	0.93 1.97	0. 90 1. 82	0. 40 3. 17	0.37 3.33	1.09 0.72	1.70 2.65	1.82 2.69	0. 68 2. 41
31 32	9. Suffocation $\dots$ $\left\{ egin{array}{l} \mathbf{M} \\ \mathbf{F} \\ \vdots \\ \mathbf{M} \end{array} \right\}$ 10. Suicide by shoot- $\left\{ egin{array}{l} \mathbf{M} \\ \vdots \\ \mathbf{F} \\ \vdots \\ \end{array} \right\}$	4.81 0.83	4.89 0.86	2, 73	4. 29   0. 49	4. 22 0. 38	4.77 1.11	1. 41 3. 40	1. 20 2. 74	1.65 4.12	2.57	2. 64 1. 55	1.09 2.38	2.08	2.00	2.73
83		0.05	0.10	1.36	0. 20 0. 16	0. 23		0. 14	0. 11	0.30	0.10	0. 11		0.31	0.35	0. 60
84	11. Suicide by \{ M \\ drowning. \{ F \}  12. Suicide by poi-\{ M \}	0.09	0.10		0. 65	0. 76		0.28	0. 27	0.30 3.39	0. 25 1. 29	0.21	1.09 4.32	0. 15	0. 17	• • • • • • • •
İ	son. } F	0. 19	0. 14	1.36	0.61	0. 47	1.59	1. 69 3. 57	1. 33 3. 73	2. 11 3. 39	1. 06 1. 06 2. 27	1.00	2.17	1.31	0.96	3.31 4.10
85	13. Other suicides { M	0.46	0, 43	1.36		0, 95	2 21	0.99	0. 93	1.05	0.76	0.74	2.88 1.09	3. 49 0. 95	3.39	4. 22 1. 37
36	14. Sunstroke { M F	1. 11 0. 42	1.15 0.43		1. 30	0.94	3.34 1.59	1. 15 0. 35	1.75	0. 48 0. 15	0. 90	0 78 0.60	2.88	0.69	0.74	0.30
87	15. Surgical opera-{M tions. F	0. 42 0. 19			0. 16 0. 61	- 1		1.50 2.05	0.99 1.06	2.06 3.16	0.86	0. 78 0. 37	2.16 1.09	0. 65 0. 69	0. 66 0. 35	0.60 3.41
88	16. Wounds { M	2. 18 0. 56	2. 24 0. 53	1.36	2. 27 0. 82	2. 47 0. 70	1.11	3.17 0.64	2. 19 0. 67	4. 24 0. 60	2.32 0.60	2. 33 0. 58	2. 16 1. 09	1.60 0.54	1.74 0.52	0.60 0.68
39	17. Other accidents { M and injuries. { F	26, 20 10, 36	26. 58 10. 44	13. 95 8. 19	29.53 11.65	30. 00 11. 49	26.76 12.72	28, 90 8, 61	33. 66 11. 44	23. 64 5. 41	27. 07 9. 02	27. 18 8. 98	25. 22 9. 77	26.76 10.48	27. 29 10. 68	22.89 8.87

### PROPORTION OF DEATHS FROM EACH CAUSE.

PER 1,000 DEATHS FROM KNOWN CAUSES, WITH DISTINCTION OF SEX—Continued.

GRAI	D GROUP	· 16.	GRAI	nd grou	· 17.	GBAN	D GROUI	· 18.	GRAN	D GROUI	· 19.	GRAN	D GROUI	20.	GRAN	ND GROUP	21.	
Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	Total.	Rural.	Cities.	
4. 95	5.04	2. 39	8.41	4. 10	1.96	3, 13	3.85	1.17	4. 83			8.55	3.57	3.13	2. 07	3.17	1. 25	Ł
5.42 4.42	5. 55 4. 46	1.77 3.11	3.39 3.42	3. 51 4. 78	3.15 0.54	3. 16 3. 10	4. 12 3. 51	0.66 1.89	4.83 4.83			3. 35 3. 86	3.38 3.86	2. 62 3. 86	2.53 1.36	3.44 2.77	1.86 0.27	2 3
4. 41 3. 77	4.50 3.82	1.77 2.07	2.51 3.08	2.41 4.28	2.70 0.54	2, 60 2, 14	3.35 2.87	0.66	4.01 3.76			2.43 2.76	2. 54 2. 90		1.27 0.91	1.60 1.73	1.02 0.27	} 4
0.38 0.26	0.39 0.27		0.15 0.17	0. 22 0. 25		0.48	0.32	0.94	0. 35 0. 67			0.46 0.18	0.36	2. 62 3. 86	0.49	0.60	0.34	5
0, 46 0, 29	0.48 0.27	1.04	0.44	0.44	0.45	0.56 0.48	0.77 0.32	0.94	0.35 0.27	- 5		0. 23 0. 55	0.24 0.58		0.68 0.30	1.15 0.69	0.34	} 6
0.17 0.10	0.18 0.10	:	0. 29 0. 17	0.44 0.25					0.12 0.13	:		0.23 0.37	0.24 0.39		0.10 0.15	0.35	0.17	.} 7
2.78	2.75	3.82	2. 69	2.69	2.69	2.09	2.56	0.78	2.20			2.91	3.05		2.02	2.76	1.46	-1.
2, 93 2, 62	2. 88 2. 60	4.43 8.11	3.39 1.88	3. 29 2. 01	3.60 1.61	1.86 2.38	2.32 2.87	0.66 0.94	2.00 2.42			3.93 1.29	4.11 1.35		2. 24 1. 67	3.44 1.73	1.35 1.62	10
1.80 1.74	1.74 1.72	3.54 2.07	1.92 1.20	2.41 1.51	0.90 0.54	0.37 1.19	0.52 1.27	0.94	1.06 1.48			2.43 1.10	2.54 1.16		1.17 1.21	1.83 1.04	0.68 1.35	}11
0. 29 0. 16	0.27 0.14	0.89 1.04	0.59 0.17	0. 25	1.80	0.74 0.24	1.03 0.32		0.12 0.13			0.81	0.85		0.49 0.15	0.40	0.51 0.27	}12
0. 84 0. 72	0.87 0.74		0.88 0.51	0. 88 0. 25	0.90 1.07	0.74 0.95	0.77 1.27	0.66	0.83 0.81			0.69 0.18	0.73 0.19		0.58 0.30	1.15 0.69	0.17	<u>}</u> 13
0. G5	0. 64	0.96	0, 32	0.47		0.31		1.77	0.75			0.50	0.52		0.53	0.83	0.31	-{
0.61 0.69	0, 63 0, 64	2, 07	0.68	1.01		0.56		1.99	0.94 0.5±			0.58 0.37	0. 60 0. 39		0. 68 0. 30	0. 92 0. 69	0, 51	15 16
0. 09 0. 13	0.09 0.14		0.34	0.50		0.19		0.66	0. 24 0. 27						0.49 0.30	0.46 0.69	0.51	}17
0. 26 0. 33	0. 27 0. 27	2.07	0.17	0. 25		0. 19		0.66	0.35			0.35	0, 36		0.10	0.23		<b>}</b> 18
0. 26 0. 23	0.27 0.24		0.17	0. 25		0.19		0.66	0.35 0.27			0. 23 0. 37	0.24 0.39		0.10	0.23		}19
58. 49 85. 81	57. 94 84. 88	74. 98 113. 37	62. 09 87. 83	57.40 83.30	71.87 97.12	82.77 118.13	90.77	60.87 84.44	62.72 91,97			106.38 146.77	106.53 147.36	103.13	79. 91 108. 13	107. 17 150. 06	59.36 77.16	-1
27. 6± 3. 34	27. 56 3. 36	30, 05 2, 66	32.19 3.98	27. 68 3. 73	41.78	37.41 3.71	40.79	27.38 1.99	29.40 4.95			42.11 3.47	41.32 3.26	57.92 7.87	35.94 - 3.70	42. 29 5. 96	31.00 2.03	22
4. 03 7. 72	4.09 7.56	2. 07 12. 40	6. 51 6. 19	5.79 6.14	8. 03 6. 29	7.15	7. 33 8. 51	6. 61 4. 65	4. 97 10. 61			6. 44 15. 02	6.37	7.72	5.00 21.22	6.24	4. 04 14. 89	520
0.99	0.96	1.04	1. 54 0. 59	1.76 0.88	1.07	3. 10 1. 49	3.82	0. 66	1.61			5. 15 4. 04	5. 21 3. 99	3. 86 5. 25	4.70	5.89	3.77	\{24
0. 98	1.01		1.20	1.26	1.07	1.19	1.59	•••••	1.41 1.48			2.21	2.12	3.86	2.43 1.36	5. 73 2. 77	0.27	1
5.60 0.88	5.70 0.91	4.43	8. 25 0. 68	8.55 1.01	7.64	13.74 1.91	16. 24 1. 91	7.31 1.89	6.37 0.40			12, 25 2, 21	12.33 2.12	10.50 3.86	7.59 1.36	12.60 2.43	3.89 0.54	520
2.44 0.43	2.49 0.44	0.89	2.80 0.86	2, 85 1, 01	2.70 0.54	12. 44 0. 95	17.27 0.96	0.94	2, 36 . 0, 54			11.33 2.57	11. 61 2. 70	5. 25	4.77 1.67	5.73 2.77	4.06 0.81	5
0.03 0.03	0. 03 0. 03		0. 15		0.45				0. 13						0.10		0.17	٠ ,
0.52 0.03	0.51 0.03	0.80	0.15	0.22		0.19		0.66	1.41			0.69	0.73		1.07 0.30	2,06	0. <b>2</b> 4 0.54	329
13.08 1.24	12.42 1.29	32.77	13.41 1,03	11. 62 0. 75	17.09 1.61	15. 42 0. 95	13.66 0.96	19.95 0.94	12.50 1.21			16.99 0.55	16.68 0.58	23.62	8, 56 1, 21	10, 31	7. 28 2. 16	4.
3.13 1.87	3.03 1.79	6. 20 4. 15	3.83 - 1.88	3. 51 0. 75	4. 50 4. 28	2. 97 1. 91	3.87 2.55	0.66	2.36 1.21			1.85 0.74	1.93 0.77		3. 21 1. 67	3.21 0.69	3. 21 2. 43	}31
2.96 0.46	2.91 0.47	4.43	3.83 0.17	3.95	3.60 0.54	3.71 0.48	3.09 0.64	5. 32	2. 24 0. 54			4.85 0.18	4.59 0.19	10.50	7.79 1.36	7.79 1.39	7.78 1.35	ì
0.41 0.46	0.36 0.37	1.77 3.11	0.34	0, 50					0.12 0.40			0.12 0.18	0.12 0.19		0. 68 0. 15	0, 92	0.51 0.27	}s3
1. 25 0. 72	1. 23 0. 71 .	1.77 1.04	0.88 1.37	1.10 0.50	0.45 3.21	3.34 1.43	3. 61 1. 59	2. 66 0. 94	1.77 1.48			2.89 3.13	2.66 2.51	7. 87 15. 44	2. 43 2. 58	2. 29 2. 77	2. 54 2. 43	1
5.08 1.18	4. 95 1. 22	8.86	, 5. 45 1. 71	6.14 2.01	4,05 1.07	4.46 0.95	4.64 1.27	3.99	4. 24 1. 61			5.89 1.29	5. 80 0. 97	7. 87 7. 72	4.96 1.97	5.50 1.39		) 3e5
1. 48 0. 33	1.50 0.34	0.89	1.62 0.34	1.32 0.25	2.25 0.54	0.37	0.26	0.66	0.71 0.13			1.50 0.92	1.57 0.77	3.86	0.39	0.46	0.34	ľ
1.02 1.02	1.02 0.91	0.89 4.15	0.88 1.71	0.88 0.25	0.90 4.82	0.56 0.95	0.77 0.96	0.94	0.94 0.54			1.27 1.10	1.33 0.97	3.86	1.95 1.06	2. 75 0. 35	1.35 1.62	37
2. 23 0. 33	2. 25 0. 30	1.77 1.04	2.36 0.86	2.41 0.75	2. 25 1. 07	1.49 0.95	1.80 0.32	0.66 2.83	2. 48 0. 67			2. 89 0. 92	2.90 0.97	2. 62	2. 82 0. 61	3. 21 1, 04	2. 54 0. 27	Ĭ.
34.49 11.73	34.61 11.67	31.00 13.47	33. 45 11. 98	30.03 11.07	40.47	46. 81 15. 49	51. 29 16. 89	85.24 11.33	37.50 12.49			61.71 14.53	63.59 14.87	21.00 7.72	34.45	51.78	21.66 8.09	ľ
11.73	11.67	10.41	11.98	11.07	10.93	15.49	10.99	11.33	12.49	ļ <i></i>		14.00	14.01	1.72	10.92	14,00	0.09	P

# TABLE 6.

PROPORTION OF DEATHS IN THE UNITED STATES, AND IN EACH GRAND GROUP AND THE STATE GROUPS COMPOSING THE SAME, FROM EACH DISEASE AND CLASS OF DISEASES, PER 1,000 DEATHS FROM KNOWN CAUSES.

#### TABLE 6.—PROPORTION OF DEATHS FROM EACH DISEASE AND

E					GRAND	group 1.					GRAN	D GROUI	2.		
	CAUSE OF DEATH.	The United States.	Total.	Connec- ticut, Group1	Maine, Group 1	Massa- chasetts, Group 1.	New Hamp- shire, Group1	Rhode Island.	Total.	Dela- ware.	District of Co- lumbia.	Mary- land, Group1	New Jersey, Group 1	New York, Group1	Vir- ginia, Group 1
1	I.—General diseases: General diseases—A	224. 42	174. 13	185.17	145. 91	170.76	176. 01	199. 27	196. 81	198.06	197.88	223.04	195. 20	188.96	244. 96
2 8 4 5 6	1. Smallpox. 2. Measles. 3. Scarlet fever. 4. Diphtheria. 5. Whooping cough.	0.47 11.00 7.10 33.06 10.02	0. 20 3. 79 3. 90 86. 00 9. 56	1. 11 2. 89 6. 66 38. 19 11. 55	1. 10 2. 51 25. 57 11. 30	0.06 1.97 3.41 39.91 8.20	2. 99 2. 78 31. 22 6. 20 1. 92	16. 04 4. 72 27. 37 13. 75 1. 48	0. 10 7. 87 7. 00 83. 06 9. 26	10. 35 6. 01 27. 72 3. 34	1.01 3.03 24.40 5.05	0.06 17.07 4.98 15.75 5.92	0.04 7.18 7.94 89.29 13.35	0. 15 6. 90 7. 96 36. 65 9. 17	0.81 1.34 15.58 10.48
7 8 9 10 11	6. Fever 7. Cerebro-spinal fever 8. Enteric fever 9. Diarrheal diseases 10. Cholerainfantum	3. 52 3. 96 32. 16 56. 11 32. 70	0. 59 2. 23 19. 30 36. 41 45. 38	3, 11 20, 09 40, 19 36, 97	1.73 1.88 22.59 26.04 34.67	0, 15 1, 97 18, 16 36, 94 45, 82	3. 42 20. 10 32. 72 56. 67	1. 89 20. 22 40. 58 55. 68	0.39 2.35 16.81 59.87 40.92	0.33 4.01 34.07 43.75 51.10	3, 53 33, 65 62, 26 37, 35	0, 88 2, 14 27, 21 73, 13 53, 98	0, 34 3, 13 25, 82 43 56 37, 43	0.10 1.99 8.68 61.88 38.84	4. 83 2. 15 32. 50 77. 09 45. 39
12 13 14 15 16	11. Malarial fever. 12. Erysipelas 13. Septicemia 14. Venereal diseases 15. Others of this group	22. 10 3. 17 4. 46 1. 92 2. 65	4.89 2.31 3.90 1.50 4.18	16. 32 2. 78 2. 11 0. 56 2. 66	3. 45 1. 88 5. 96 1. 26 5. 96	1.73 2.20 4.17 1.76 4.23	2.99 2.57 5.99 1.50 4.92	7. 95 2. 43 1. 75 1. 62 3. 78	10.30 2.77 1.70 2.26 2.06	9. 35 1. 67 3. 67 0. 67 2. 00	16. 49 1. 18 2. 36 4. 54 3. 03	13. 23 2. 83 1. 83 2. 77 1, 26	9. 76 2. 15 1. 52 1. 06 2. 62	7. 43 3. 22 1. 62 2. 45 1. 91	47. 81 1. 07 1. 07 1. 61 3. 22
17	General diseases—B	14.14	12.10	14.99	4.86	13.02	10.69	11.46	15.46	18.37	23. 22	23.12	16.10	12.98	12.00
18 19 20 21 22	Parnsitic diseases     Alcoholism     Lead poison     Other poisons     Inanition	0. 87 3. 16 0. 13 1. 67 8. 32	0. 15 3. 89 0. 15 1. 15 6. 76	0, 22 5 66 0, 11 1, 33 7, 66	0.31 1.57 1.26 1.73	0. 12 3. 85 0. 18 1. 15 7. 73	2. 35 0. 21 1. 07 7. 06	0. 13 4. 85 0. 13 0. 94 5. 39	0. 24 4. 56 0. 13 1. 00 9. 53	1.34 1.34 15.70	0.50 4.88 0.84 16.99	0.50 3.59 0.19 1.07 17.76	3.00 0.13 1.39 11.58	0. 07 5. 45 0. 14 0 83 6. 49	3, 76 3, 49 1, 34 3, 49
<b>2</b> 3	General diseases—C	101. 52	128, 13	128. 33	<b>6</b> 3. 54	140.14	127.67	128, 02	134.99	104.88	172.14	130. 20	135, 25	137.07	78. 43
24 25 26 27 28	Premature birth.     Stillborn     Malformation     Debility and atrophy.     Old age.	9. 08 40 54 1. 82 80. 36 19. 72	11. 22 41. 92 2. 21 41. 04 31. 74	13. 77 46. 96 3. 89 29. 97 33. 75	1.57 7.06 0.63 12.55 41.73	13. 05 47. 38 2. 08 49. 67 28. 01	9. 20 37. 00 1. 71 34. 43 45. 34	9, 20 43, 82 2, 70 43, 55 29, 26	15.78 61.96 2.31 41.21 13.75	11. 02 11. 36 2. 00 66. 47 14. 03	17. 16 85. 14 1. 51 61. 92 6. 39	14.68 55.11 1.89 38.30 20.22	17. 11 62. 95 3 34 38. 66 13. 18	16.31 64.92 2.19 41.04 12.61	8. 22 30. 89 1. 34 19. 61 23. 37
29	General diseases—D	178.82	201. 08	183.50	247. 25	203. 33	183. 49	188.08	172. 29	198.06	181. 73	188. 33	156, 20	169, 52	224.01
30 31 32 83	Rheumatism     Scrofula and tabes     Leprosy     Consumption	5.36 4.90 0.02 121.49	4. 93 8. 94 134. 07	6. 99 3. 11 124. 56	5. 96 5. 49 159. 08	3, 73 3, 73 137, 20	4. 28 4. 92 110. 56	7. 42 3. 91 124. 17	4. 08 2. 47 126. 38	1.00 1.34 158.98	6. 06 4. 88 139. 16	6. 24 4. 16 132. 15	3.38 2.62 109.64	3 61 1.69 126.83	7. 79 6. 45 152. 83
34 35 86 37	5. Hydrocephalus 6. Cancer 7. Tumor 8. Anæmia	5. 16 22. 03 2. 91 1. 31	10.70 31.20 3.51 2.44	8. 77 26. 64 2. 33 1. 11	8. 79 42. 99 3. 92 0. 94	12. 40 31. 04 3. 73 2. 67	6. 42 33. 36 3. 85 5. 13	9. 57 26. 02 3. 37 2. 56	9. 71 19. 84 2. 08 1. 02	2.00 17.37 2.31 1.34	5.72 18.17 1.18 0.50	7. 31 22. 17 2. 77 1. 39	10.77 19.77 2.15 1.31	10. 97 19. 70 1. 85 0. 90	1.34 17.73 4.30 0.54
30 40 41	9. Dropsy	11. 97 2. 86 0. 76 0. 06	5. 07 4. 02 1. 15 0. 05	4. 44 4. 77 0. 78	13. 34 6. 12 0. 63	3.06 3.38 1.21 0.09	9. 62 3. 85 1. 50	5. 12 4. 31 1. 62	3. 65 2. 09 0. 93 0. 03	11.36 2.00 0.33	2, 52 1, 18 2, 36	9.32 1.45 1.39	3. 21 2. 66 0. 63 0. 04	0.84 2.20 0.89 0.03	32. 23 0. 54 0. 27
<b>4</b> 2	II.—Diseases of the nervous system	106. 95	119. 24	117. 45	128. 33	117.92	131. 95	111. 64	106. 98	123.91	110.21	104. 25	139.00	96. 61	96.96
43 44 45 46	Inflammation of the brain.     A poplexy.     Paralysis.     Tetanus and trismus nascentium.	21. 13 17. 83 19. 70 2. 40	20. 42 29. 74 23. 27 0. 65	17. 54 80. 53 21. 43 1. 67	10. 51 29. 02 38. 75 0. 63	23. 42 29. 01 21. 93 0. 44	18. 82 37. 21 27. 80 0. 21	19, 68 28, 04 15, 50 0, 67	24, 94 23, 85 12, 93 2, 51	34.74 18.04 31.40 2.34	12. 96 21. 37 14. 30 9. 76	16. 25 19. 59 21. 29 2. 71	30. 84 30. 29 15 80 3. 00	26. 18 23. 48 8. 45 1. 52	11. 55 16. 92 29. 01 6. 18
47 48	5. Epilepsy	2. 81 19. 73	2. 73 16. 76	3. 22 16. 54	2. 98 5. 65	2.50 18.34	3.42 10.69	2, 56 23, 19	2.34 21.42	1. 67 21. 33	3. 53 18. 68	1.89 25.20	2. 58 35. 28	2. 24 16. 69	3. 22 13. 43
49 50 51 52	7. Mental diseases. 8. Diseases of the brain. 9. Diseases of the spinal cord. 10. Others of this class.	2. 27 14. 65 4. 04 2. 40	4. 67 15 51 2. 89 2. 59	5. 11 13. 10 3. 89 4. 44	8. 16 22. 59 4. 55 5. 49	3. 50 14. 58 2. 53 1. 68	4. 93 23. 74 2. 14 2. 99	6. 34 11. 46 2. 43 1. 75	2. 45 12. 87 2. 53 1. 14	1. 34 11. 69 0. 67 0. 67	6. 56 19. 52 2. 36 1. 18	1. 01 11. 97 2. 14 2. 20	2. 11 15. 04 2. 58 1. 56	2. 55 11. 77 2. 80 0. 73	3. 22 10. 74 0. 54 2. 15
53	III.—Diseases of the circulatory system.	57.96	79.46	65. 72	94. 29	82. 03	87.01	66. 87	57. 04	71.81	51.32	50.83	60. 84	57. 33	51.03
54 55 56 57	Angina pectoris     Aneurism     Discases of the heart     Others of this class	1. 49 0. 65 53. 44 2. 37	2. 05 0. 76 74. 08 2. 57	2. 44 0. 56 59. 84 2. 89	3.45 0.78 88.80 1.26	1. 32 0. 76 77. 06 2. 88	4. 06 0. 21 79. 98 2. 78	2. 43 1. 35 61. 35 1. 75	1. 48 0. 91 50. 55 4. 11	1. 34 68. 14 2. 34	1.01 2.19 46.61 1.51	1. 89 0. 57 45. 04 3. 34	2. 24 0. 59 53. 36 4. 65	1. 26 1. 04 50. 46 4. 57	0. 54 49. 96 0. 54
58	IV.—Diseases of the respiratory system.	164.47	155, 29	159.86	167.09	152.04	154.62	154. 91	176. 87	155. 31	141. 51	145.69	162.84	194. 23	135. 64
59 60 61 <b>6</b> 2	1. Croup. 2. Laryngitis. 3. Bronchitis 4. Pneumonia	16. 48 0. 86 25. 46 90. 93	10, 05 0, 86 35, 72 88, 62	9, 88 1, 22 34, 08 93, 36	8. 47 14. 28 103. 39	9, 11 0, 97 38, 33 87, 20	18. 18 0. 61 28. 23 87. 47	10, 79   0, 81   48, 94   77, 39	13. 72 1. 37 42, 16 102, 00	26, 72 0, 33 21, 04 89, 51	7. 91 0. 81 30. 29 81. 44	13.10 1.39 25.89 83.27	15. 34 1. 69 37. 14 92. 40	13. 44 1. 41 50. 69 113. 11	10.48 0.27 13.97 70.10
63 64 <b>6</b> 5	5. Pleurisy	2. 54 2. 90 25. 30	2 65 1.79 15.59	3. 22 2. 33 15. 76	1.57 2.04 37.34	2. 65 1. 53 12. 26	2. 99 1. 28 15. 83	2.70 2.43 11.86	3. 21 1. 84 12. 56	2. 34 2. 34 13. 03	1.35 2.02 17.67	2. 27 3. 72 16. 06	2. 54 1. 86 11. 87	3.81 1.22 10.57	3. 49 5. 10 32, 23

### PROPORTION OF DEATHS FROM EACH CAUSE.

CLASS OF DISEASES PER 1,000 DEATHS FROM KNOWN CAUSES.

•	GRAND (	ROUP 3.				GRAND (	FROUP 4.		\			GR.	AND GROU	P 5.			
Total.	Georgia, Group 1.	North Carolina Group 1.	South Carolina, Group 1.	Total.	Ala- bama, Group 1.	Florida.	Louisi- ana, Group 1.	Missis- sippi, Group 1.	Texas, Group 1.	Total.	Connec- ticut, Group 2.	Maine, Group 2.	Massa- chusetts, Group 2.	New Hamp- shire, Group 2.	New York, Group 2.	Ver- mont.	
269. 55	262. 64	297. 95	249, 96	246. 95	205. 29	296. 22	234. 52	274.11	241. 16	176. 68	193.13	177.27	178. 76	163, 77	174.59	162.10	1
5. 61 0. 53 7. 96 4. 85	7. 42 12. 02 2. 83	3, 88 0, 65 9, 92 4, 75	6. 12 0. 70 4. 37 5. 94	1. 65 11. 53 1. 32 10. 27 6. 09	9. 33 3. 11 2. 33	17. 86 2. 63 3. 68 13. 13	0. 19 9. 73 1. 03 14. 50 4. 86	10, 15 2, 54 15, 23	13.75 10.81 0.98 3.93 2.95	0.10 3.56 5.14 35.39 7.06	0. 37 3. 18 3. 92 42. 96 6. 72	2, 26 6, 46 13, 88 7, 75	2. 85 7. 42 34. 61 7. 99	- 0. 91 3. 20 38. 43 3. 66	8. 97 1. 79 32. 29 12. 56	0. 19 3. 81 4. 00 42. 62 3. 04	2 3 4 5 6
16. 61 2. 88 83. 90 96. 47 25. 63	14. 14 2. 47 27. 22 86. 25 24. 04	11. 43 4. 10 51. 78 109. 17 26. 97	22. 02 2. 10 22. 72 91. 24 23. 95	12.30 2.53 25.31 70.99 23.72	5.44 1.56 21.00 70.76 10.89	15. 23 2. 10 42. 80 78. 52 25. 74	12. 82 2. 25 19. 93 72. 50 25. 44	40, 61 45, 69 45, 69	10. 81 5. 89 20. 63 54. 03 14. 73	1. 61 3. 73 25. 37 38. 58 40. 23	0.56 4.48 28.02 48.19 36.42	1. 61 3. 23 51, 09 40. 04 35. 84	0, 29 3, 99 19, 87 37, 84 49, 16	5. 95 6. 86 20. 59 34. 77 38. 39	2.39 2.00 19.73 40.36 37.97	3. 04 2. 47 23. 59 29. 87 33. 11	7 8 9 10
65. 00 2. 28 2. 50 3. 49 2. 43	74. 58 2. 83 3. 53 8. 89 1. 41	67. 53 8. 45 1. 08 1. 29 1. 94	58. 21 1. 05 3. 15 5. 07 3. 32	68. 41 2. 53 4. 12 3. 02 3. 13	66. 87 2. 33 3. 89 4. 67 3. 11	75. 37 5. 25 5. 25 4. 09 3. 68	61. 27 1. 78 3. 09 2. 43 2. 71	106. 60 5. 08 2. 54	86.44 1.96 7.37 1,96 4.91	4.81 2.42 5.24 0.47 2.96	8. 22 1. 68 3. 92 0. 19 4. 30	3, 23 3, 23 4, 52 0, 65 2, 58	5.32 1.90 4.47 0.38 2.66	2.74 1.83 5.49 0.46 5.49	3. 80 2. 99 5. 68 0. 60 3. 29	2.66 3.61 - 8.18 0.76 1.14	12 13 14 15 16
11.91	13.43	11.87	11.19	17.79	10.89	20. 22	17.31	5.08	22. 59	9.44	13.07	2. 26	11.79	. 7.32	7.77	7. 23	.17
5.08 1.82 1.74 8.26	3.89 2.83 2.47 4.24	4. 75 1. 94 2. 80 2. 37	5. 94 1. 22 0. 52 3. 50	2. 96 4. 23 0. 27 2. 80 7. 52	1.56 3.11 0.78 2.33 3.11	6. 57 5. 25 5. 78 2. 63	2.34 4.49 0.37 1.87 8.23	5.08	2. 46 2. 95 17. 19	0. 13 2. 72 0. 17 1. 14 5. 28	5. 98 0. 37 1. 31 5. 42	0. 32 0. 97 0. 32 0. 65	3.04 0.29 1.14 7.32	1. 37 1. 83 4. 12	1.49 2.09 4.19	0.57 1.14 0.57 4.95	18 19 20 21 22
83. 81	69. 28	61. 27	109.25	124.08	160, 96	63. 81	147. 24	73. 60	101.67	115.14	133. 55	71.36	122. 37	121.63	104.93	111.49	23
4. 63 82. 31 1. 06 26. 39 19. 42	2. 47 21. 92 1. 77 20. 86 22. 27	3. 97 22. 87 15. 97 18. 77	6. 47 45. 10 1. 57 37. 58 18. 53	7. 03 49. 14 0. 71 53. 80 13. 40	17. 88 86. 31 51. 32 5. 44	3.68 23.11 1.31 23.37 12.34	7. 20 54. 91 0. 56 71. 38 13. 19	5. 08 2. 54 32. 99 32. 99	6.88 52.55 0.49 24.07 17.68	8. 03 28. 40 2. 08 31. 22 45. 40	12. 51 34. 37 1. 49 32. 50 52. 67	1. 94 8. 07 1. 61 16. 14 43. 59	9.79 37.84 2.00 41.27 31.47	4. 12 20. 59 4. 57 27. 90 64. 50	10.16 8.67 3.29 32.59 50.22	3, 81 31, 20 1, 33 19, 22 55, 94	24 25 26 27 28
198. 56	179.57	198. 71	207.83	158. 23	195.18	162. 29	152.10	197. 97	151.77	191.30	173.89	237. 97	181.33	167.89	195. 52	208. 52	29
7. 21 8. 12 0. 08 130. 45	5. 30 5. 66 117. 36	7.98 10.14 124.70	7.52 7.69 0.17 141.58	3.84 2.75 0.22 107.72	3. 89 3. 89 140. 75	3, 68 3, 15 99, 00	3.55 2.43 0.37 107.58	10. 15 7. 61 131. 98	4. 42 1. 96 99. 21	5. 55 3. 83 124. 08	6. 54 3. 55	8.40 7.10 149.50	4. 18 8. 42 124. 56	5. 49 3. 20 96. 98	3, 89 3, 59 127, 06	6. 66 3. 42 125. 76	30 31 32 33
2. 05 11. 00 1. 90 1. 52	2, 12 10, 60 1, 41 3, 18	1. 94 14. 02 2. 37 0. 65	2.10 8.74 1.75 1.40	2. 47 18. 61 2. 58 1. 70	5. 44 19. 44 1. 56 0. 78	2.10 16.28 4.99 1.05	2. 25 19. 64 1. 31 2. 25	25, 38 2, 54	2. 95 15. 72 5. 40 0. 98	5.78 31.89 4.50 2.35	5. 04 25. 78 2. 43 0. 93	5. 17 44. 56 7. 75 1. 94	7.89 26.91 2.95 2.95	4. 57 34. 77 5. 49 5. 95	5. 08 28. 70 5. 98 2. 39	3. 61 41. 48 6. 47 1. 33	34 35 36 37
85. 12 0. 53 0. 61	32, 87 0, 71 0, 35	35. 60 0. 65 0. 65	35. 83 0. 35 0. 70	16. 31 1. 43 0. 60	17.11 2.33	80. 72 0. 53 0. 79	10.76 1.40 0.56	15. 23 5. 08	18.17 1.96 0.98	8. 47 4. 17 0. 64 0. 03	8.97 3.18 1.49	9. 69 3. 23 0. 65	4.09 3.80 0.57	8. 23 3. 20	13. 15 4. 78 0. 60 0. 30	13. 13 6. 47 0. 19	38 39 40 41
90.03	97. 56	78.53	95. 61	107. 23	134. 53	83. 25	111.13	83.76	118. 86	125.16	117.67	121,08	130.27	135.41	132.14	116. 25	42
9. 10 11. 07 20. 17 10. 69	13. 43 11. 31 15. 91 8. 13	7. 55 7. 98 26. 97 2. 59	8. 22 13. 46 16. 78 18. 53	13.84 14.00 11.42 22.78	9. 33 12. 44 20. 22 45. 10	12. 34 7. 62 12. 87 8. 67	13. 84 17. 49 9. 54 25. 54	17. 77 5. 08 15. 23 7. 61	18. 66 10. 31 12. 28 23. 58	18.38 29.51 30.21 0.40	15. 69 36. 05 24. 09 0. 56	16. 79 24. 22 40. 68 0. 65	22. 92 28. 62 25. 96 0. 38	15. 10 39. 80 32. 02	27. 80 26. 91 31. 09 0. 90	8.37 25.11 37.48	43 44 45 46
2.12	1.41	2.59	2.10	2.09	2.33	1.84	2.15	10. 15	2.46	3. 29 15. 26	2.80	1.61	4.09	.2.29	3.59	3, 42	47
14. 94 3. 41 13. 35 2. 43 - 2. 73	22. 27 0. 71 21. 92 0. 71 1. 77	7. 34 7. 12 10. 79 3. 24 2. 37	17. 48 1. 75 11. 19 2. 62 3. 50	17.84 1.21 19.55 2.69 1.81	21. 00 21. 77 0. 78 1. 56	14.18 18.64 3.91 3.15	17.31 1.87 19.64 2.71 1.03	2.54 * 10.15 2.54 12.69	27. 01 0. 49 21. 12 1. 47 1. 47	15. 26 6. 15 14. 62 3. 63 8. 70	15. 83 3. 18 13. 26 4. 48 1. 68	7, 43 4, 20 17, 76 1, 94 5, 81	20. 73 10. 46 12. 74 2. 66 1. 71	10. 06 4. 57 21. 96 2. 29 7. 32	16. 14 0. 60 16. 74 5. 08 3. 29	9.89 5.90 13.51 5.39 7.23	48 49 50 51 52
<b>51.</b> 65	43.83	60, 63	48. 24	58.53	73. 09	49. 63	60.62	. 78.68	51.08	79. 45	69. 85	75. 88	73. 40	106.59	85. 50	88.28	53
1.06 0.30 49.91 0.38	1.41 0.35 42.06	1.51 0.22 58.47 0.43	0. 52 0. 35 46. 84 0. 52	0. 68 1. 26 54. 63 1. 98	1.56 0.78 69.98 0.78	0.79 1.05 47.53 0.26	0.56 1.31 56.03 2.71	5. 08 71. 07 2. 54	0.49 0 98 47.64 1.96	2, 39 0, 37 74, 27 2, 42	2.99 0.75 61.82 4.30	2.91 0.65 71.36 0.97	2.00 0.10 69.13 2.19	4. 57 0. 91 98. 35 2. 74	2, 39 0, 30 80 72 2, 09	1.33 0.19 84.86 1.90	54 55 56 57
21.96	121, 24	138. 51	108.90	112.83	61.43	120.01	117.40	119. 29	106.58	163. 37	161.75	173. 07	165. 83	142.73	171.30	157.91	58
5. 99 0. 38 13. 96 64. 16	6.36 12.73 63.63	8, 20 0, 65 12, 30 74, 43	4, 02 0, 35 15, 91 56, 11	10. 98 0. 49 15. 76 62. 15	3.89 11.66 36.55	9. 45 65. 91	12. 44 0. 65 20. 30 63. 05	27. 92 5. 08 2. 54 71. 07	5. 40 8. 84 64. 83	12.43 0.50 25.31 97.09	10. 09 0. 19 31. 75 93. 95	9, 04 12, 59 96, 55	17. 12 0. 76 30. 33 94. 89	5. 03 0. 91 19. 21 98. 35	13. 15 0. 90 32. 83 93. 27	10. 08 0. 19 13. 89 106. 93	59 60 61 62
6.75 3.79 26.92	8. 48 7. 07 22. 98	4. 75 2. 80 35. 38	7. 52 2. 97 <b>22.</b> 02	4. 67 3. 07 15. 70	0. 78 0. 78 7. 78	6. 04 4. 20 23. 90	5. 14 8. 18 12. 63	5. 08 2. 54 5. 08	1.96 1.96 23.58	1. 92 2. 45 23. 66	1.87 3.18 20.73	3.55 3.55 47.79	1.81 1.90 19.02	2. 29 3. 20 13. 72	2. 09 2. 39 26. 61	0. 95 1. 90 23. 97	63 64 65

#### TABLE 6.—PROPORTION OF DEATHS FROM EACH DISEASE AND CLASS

-					GRAND	GROUP 1.					GRAI	ND GROU	P 2.		ĺ
and the second	CAUSE OF DEATH.	The United States.	Total.	Connec- ticut, Group 1	Maine, Group 1	Massa- chusetts, Group 1.	New Hamp- shire, Group 1	Rhode Island.	Total.	Dela- ware.	District of Co- lumbia.	Mary- land. Group1	New Jersey, Group 1	New York, Group 1	Virginia, Group 1
1	V.—Diseases of the digestive system	46. 91	41. 27	48.18	86. 55	38.30	42.77	49. 62	41. 65	42.08	45. 26	45. 98	44. 57	39. 13	47. 27
2 3 4 5	Dentition     Angina     Discases of the stomach     Obstruction of the bowels.	3. 78 1. 73 9. 60 2. 62	2, 88 0, 93 8, 24 2, 62	4.77 1.22 9.77 3.55	1. 73 1. 41 8. 79 2. 04	2.06 0.56 7.35 2.59	2, 99 1, 07 9, 62 1, 50	5. 26 1. 75 9. 17 2. 83	4. 14 0. 84 8. 49 2. 49	1. 34 5. 01 8. 68 3. 01	10. 26 0. 67 9. 25 3. 20	10. 14 1. 01 7. 87 3. 28	1.56 0.97 9.80 2.79	3. 02 0. 53 8. 39 2. 23	9, 13 2, 42 3, 49 0, 81
6 7	5. Hernia	1.76 2.36	1.64 1.12	1.78 0.89	1.73 1.41	1.38 1.12	1.92 2.14	2. 43 0. 54	1.64 0.85	1.34 1.34	2. 19 0. 50	2.08 1.32	1.39 1.44	1.56 0.50	2. 15 2. 15
9	7. Jaundico	2, 02 2, 67	1.48 2.11	1. 22 3. 22	1.57 1.88	1. 68 1. 97	1.07 2.78	1. 08 1. 21	1.30 2.12	2.34 1.00	2.36 1.68	1. 20 1. 20	2.11 2.83	0.97 2.09	0. 54 3. 76
10 11 12 13	9. Other diseases of the liver. 10. Peritonitis	6. 50 5. 94 0. 96 6. 91	7, 06 7, 94 0, 46 4, 80	7. 22 7. 55 0. 56 6. 44	7.06 4.39 0.31 4.24	6. 26 8. 79 0. 32 4. 23	8. 55 7. 91 0. 21 2. 99	9.57 7.55 1.21 7.01	7, 58 6, 97 0, 39 4, 84	5. 34 7. 35 0. 67 4. 68	5.38 4.21 0.17 5.38	4. 72 4. 60 0. 69 7. 87	7. 90 9. 51 0. 68 3. 59	8.48 7.08 0.14 4.15	5.37 2.69 2.15 12.62
14	VI.—Diseases of the urinary system and male organs of generation.	28. 12	81.50	33. 30	48.16	31.80	34. 22	36, 81	44. 34	31.06	25. 91	31. 81	34, 10	53.88	17.73
15 16 17 18 19	Bright's disease     Calculus, urinary     Diseases of the kidney.     Diseases of the bladder.     Others of this class.	13. 83 0, 62 9, 30 2, 32 2, 05	17. 20 0. 26 11. 07 3. 25 2. 72	18.54 0.11 8.55 2.55 3.55	22, 43 0, 63 16, 79 5, 02 3, 29	15. 52 0.21 10. 79 2. 85 2. 44	9. 20 4. 28 2. 78	18. 34 0. 54 11. 73 3. 78 2. 43	22.78 0.27 17.49 2.09 1.72	18. 04 0. 33 8. 68 2. 34 1. 67	10. 26 0. 17 10. 43 3. 37 1. 68	19.84 0.38 7.94 1.83 1.83	16. 01 0. 17 12. 46 2. 62 2. 83	27. 58 0. 22 22. 82 1. 85 1. 41	8. 86 1. 34 5. 10 2. 15 0. 27
20	VII.—Diseases of the female organs of generation.	3.44	2.42	3,00	2.04	2.35	3. 21	1. 89	2. 49	3. 34	2. 02	3.40	1.99	2.35	4.57
21 22 23 24 25	1. Ovarian tumors 2. Ovarian diseases 3. Uterine dumors 4. Uterine diseases 5. Others of this class	0.59 0.18 0.40 0.74 1.54	0.72 0.18 0.47 0.21 0.85	0.78 0.33 0.67 0.67 0.56	0.94 0.31 0.31 0.47	0.53 0.21 0.38 0.15 1.09	1 28 0, 21 0, 86 0, 86	0, 94 0, 54 0, 40	0.61 0.11 0.47 0.29 1.00	0.33 1.00 1.00	0.50 0.17 0.50 0.84	0.38 0.19 0.63 0.38 1.83	0.46 0.08 0.34 0.30 0.80	0.72 0.12 0.53 0.11 0.87	0, 27 0, 27 2, 42 1, 61
26	VIII. Affections connected with pregnancy.	13.38	6. 41	6. 99	10. 20	5.41	5.56	7. 55	8. 21	9.02	7. 57	9.89	6.89	7.46	24.44
27 28 29 30 31	1. Abortion 2. Childbirth 3. Puerperal septicæmia 4. Extra uterine pregnancy 5. Others of this class	1.00 6.29 4.59 0.06 1.44	0. 54 2. 47 2. 18 0. 05 1. 17	0. 56 1. 44 3. 44 1. 55	1. 57 5. 18 1. 88	0.38 2.09 1.85 0.09 1.00	0. 43 1. 71 2. 14	0. 40 3. 64 2. 43	0. 72 2. 65 3. 25 0. 09 1. 49	0. 67 4. 68 2. 34 1. 34	1. 18 1. 85 2. 69 0. 17 1. 68	1. 07 4. 60 1. 95 0. 19 2. 08	0.55 1.65 3.42 1.27	0. 64 1. 67 3. 61 0. 10 1. 44	1.34 19.34 2.42
32	IX.—Diseases of the bones and joints.	3, 33	2. 52	2. 44	3.61	2. 56	1.92	1.89	1.86	1.34	1.68	2. 08	1. 56	1.88	2. 95
33 34 35 36	<ol> <li>Diseases of the spine</li> <li>Diseases of the bones</li> <li>Diseases of the hip joint</li> <li>Others of this class</li> </ol>	2. 50 0. 32 0. 30 0. 20	1.53 0.31 0.49 0.20	1. 33 0. 44 0. 44 0. 22	2. 98 0. 31 0. 31	1.38 0.35 0.65 0.18	1.50 0.21 0.21	1. 21 0. 40 0. 13 0. 13	0.97 0.39 0.33 0.16	1.00 0.33	0.50 0.50 0.50 0.17	0. 94 0. 50 0. 57 0. 06	0. 97 0. 25 0. 08 0. 25	0.95 0.39 0.37 0.17	2. 15 0. 81
37	X.—Diseases of the skin	2.37	2. 10	2. 11	1.88	1.97	1.71	3, 10	1.79		2.02	2. 27	1.82	1.74	1. 61
38 39 40	1. Abscess. 2. Carbancle 3. Others of this class	1. 29 0. 33 0. 76	1.04 0.34 0.72	1.11 0.56 0.44	0. 78 0. 47 0. 63	1.12 0.24 0.62	0. 43 0. 64 0. 64	1. 21 0. 27 1. 62			0. 67 0. 34 1. 01	0. 82 0. 31 1. 13	0. 89 0. 38 0. 55	0. 93 0. 25 0. 57	0. 27 1. 34
41	XIDiseases of the absorbent system.	0.49	0.28	0. 22	0.31	0. 21	0.86	0. 27	0.31		1.01	0. 25	0. 21	0.33	
42 43 44	Addison's disease     Diseases of the spleen     Others of this class	0. 12 0. 18 0. 19	0. 08 0. 07 0. 13	0.22	0.31	0.06 0.03 0.12	0. 21 0. 21 0. 43	0. 27	0. 14 0. 06 0. 11		0.50 0.17 0.34	0. 06 0. 13 0. 06	0. 08 0. 13	0. 15 0. 07 0. 11	
45	XII.—Accidents and injuries	53. 67	41.07	48.73	45. 97	39. 18	38. 28	88.02	38. 92	42.75	36. 51	38, 86	43. 35	36. 52	58. 29
46 47 48 49 50	1. Burns and scalds	4.58 6.07 1.18 3.03 2.32	2. 42 7. 02 0. 39 0. 75 0. 36	2. 89 8. 44 1. 00 1. 33 0. 22	1.57 11.77 0.63 1.10 0.16	2. 65 6. 08 0. 18 0. 68 0. 44	2.57 3.85 0.21 0.21	1. 48 7. 55 0. 67 0. 40 0. 40	2.51 6.59 0.67 0.98 0.92	3, 67 6, 01 0, 33 1, 34 0, 67	2. 52 4. 04 1. 51 1. 68 1. 51	3. 15 7. 56 2. 14 1. 83 1. 45	2.70 7.61 0.63 1.18 0.38	1. 95 5. 95 0, 11 0. 50 0. 86	8. 60 12. 89 4. 57 4. 03 2. 69
51 52 53 54	6. Infanticide 7. Injuries by machinery 8. Railroal accidents 9. Suffocation	0.05 0.33 6.84 2.52	0, 16 4, 93 2, 13	0.33 9.77 2.66	0. 16 2. 67 0. 63	0. 12 4. 38 2. 47	0. 21 4. 06 1. 71	0. 13 4. 04 1. 48	0. 13 0. 12 4. 42 2. 47	11.69 3.01	1.51 4.37 3.20	2.83 2.08	0. 04 0. 13 12. 80 1. 82	0.08 0.17 1.70 2.70	4. 83 2. 15
55 56 57 58	10. Suicide by shooting	1. 27 0. 27 1. 02 2. 12	0.83 0.47 0.96 2.00	0. 44 0. 22 0. 89 1. 78	1. 10 0. 31 1. 10 2. 67	0.97 0.53 1.09 1.70	0, 21 0, 21 0, 64 4, 28	0.81 0.81 0.54 1.62	1. 26 0. 10 0. 93 1. 62	0.33 1.00	1.18 0.50 0.67 1.18	0.57 0.82 0.82	1.06 0.04 0.80 1.73	1.55 0.11 1.11 1.88	0.81 0.27 0.54
59 60 61 62	14. Sunstroke	0.56 1.03 1.40 19.08	0.33 1.11 1.22 16.00	0.78 0.89 1.89 15.21	0. 47 1. 10 0. 94 19. 61	0, 21 1, 41 0, 82 15, 46	0. 21 1. 50 18. 39	0.40 0.54 2.29 14.83	0.50 1.72 1.09 12.87	0. 33 0. 67 1. 34 12. 36	0.34 2.19 10.10	0.69 1.89 1.51 11.53	0.34 0.21 1.90 9.97	0. 53 2. 39 0. 62 14. 31	1. 07 0. 54 1. 34 13. 97

	GRAND G	ROUP 3.				GRAND G	ROUP 4.					GRA	ND GROUP	5.		
otal.	Georgia, Group 1.	North Carolina, Group 1.	South Carolina, Group 1.	Total.	Ala- bama, Group 1.	Florida.	Louisi- ana, Group 1.	Missis- sippi, Group 1.	Texas, Group 1.	Total.	Connec- ticut, Group 2.	Maine, Group 2.	Massa- chusetts, Group 2.	New Hamp- shire, Group 2.	New York, Group 2.	Ver- mont.
61. 74	75, 29	49.84	64.67	55.84	39, 66	62. 24	53, 04	45.69	70.73	43.32	47.07	39. 72	42.41	53.06	42.15	40.14
14.79 2.28 6.45 1.97	22. 98 1. 77 12. 73 2. 83	3, 88 3, 45 1, 94 2, 59	. 19.58 1.57 6.99 1.05	9. 99 2. 42 6. 37 2. 96	8.55 2.33 3.11 5.44	9. 98 2. 10 7. 62 3. 41	11. 79 2. 34 5. 43 2. 43	5. 08 5. 08 7. 61 2. 54	2.46 2.95 10.81 3.44	2, 69 0, 77 8, 23 2, 32	3.36 0.75 8.59 2.61	0. 65 1. 29 10. 66 2. 58	4.09 0.76 6.37 2.09	1. \$3 1. 37 13. 27 0. 46	1.79 0.60 8.67 2.60	1.33 0.38 7.80 2.85
1.52 6.37	1.77 4.60	1.51 9.92	1.40 4.37	1. 54 3. 29	1. 56	1, 58 5, 51	1.31 2.53	2.54 2.54	3.44 4.42	2.08 1.55	1.87 0.37	3.55 0.65	1.62 2.09	3. 20 2. 74	0.90 0.30	2.66 2.47
2. 20 3. 56	3.18 2.12	1.29 2.16	2. 45 5. 42	2.25 6.20	1.56	3.41 2.89	0.75 7.67	2.54 2.54	9. 33 8. 35	1.31 2.62	2.05 4.11	1. 29 1. 61	1. 33 2. 09	0.91 5,03	0.90 2.69	0.95 1.71
5. 54 2. 12 3. 03 11. 91	5. 66 4. 24 4. 24 9. 19	5. 83 0. 65 3. 45 13. 16	5. 24 2. 27 2. 10 12. 24	8. 24 3. 51 1. 59 7. 47	6. 22 5. 44 2. 33 3. 11	4.99 3.15 2.10 15.49	9, 35 3, 18 1, 50 4, 77	7.61 2.54 5.08	9.82 4.91 0.98 9.82	7.73 9.28 0.54 4.20	9.34 9.71 0.37 3.92	7. 43 4. 84 0. 97 4. 20	7. 42 9. 98 0. 57 8. 99	9.61 10.52 4.12	7.17 12.86 0.60 2.99	6. 47 7. 23 0. 57 5. 71
18. 28	21. 21	17.04	17.83	26.79	46.66	17.33	29. 19	17.77	21.12	34.99	35.67	36.81	33.47	37. 05	30.19	38. 43
8. 95 0. 99 4. 93 1. 29 2. 12	14. 14 0. 35 2. 83 1. 77 2. 12	7.55 1.94 5.18 0.86 1.51	7. 52 0. 52 5. 77 1. 40 2. 62	18.94 0.88 4.12 1.10 1.76	32.66 8.55 1.56 3.89	8,14 2,10 3,94 1,58 1,58	23. 29 0. 65 2. 90 0. 94 1. 50	12.69	9. 33 0. 49 7. 86 0. 98 2. 46	18. 95 0. 37 8. 91 4. 27 2. 45	22.97 0.19 5.60 3 92 2.99	19. 05 0. 32 10. 66 5. 17 1. 61	17.78 0.48 8.08 3.71 3.42	9.61 6.40 2.29	13.45 0.90 8.67 5.98 1.20	20. 93 0. 19 12. 75 3. 23 1. 33
5.01	6.72	5.61	3.67	5.16	4. 67	6. 57	4.77	10.15	3.93	2,52	2, 99	4. 20	2, 66	1.37	0.30	2.66
0.38 0.38 0.53 1.97 1.74	1.06 0.35 3.53 1.77	0. 43 0. 22 0. 65 1. 51 2. 80	0.70 0.52 1.57 0.87	0.49 0.11 0.27 1.54 2.75	1.56	0.53 0.26 1.84 3.94	0.65 0.19 0.19 1.40 2.34	2. 54 7. 61	2. 46 1. 47	0.77 0.17 0.57 0.10 0.91	1.31 0.19 0.93 0.56	1.61 0.32 0.65 0.32 1.29	0, 29 0, 10 0, 67 0, 19 1, 43	0.46 0.46 0.46	0.30	1. 33 0. 38 0. 38 0. 57
20.93	22. 27	24. 38	17.48	18.12	7.78	31. 25	12.35	27.92	28.49	8.74	5.98	10.66	. 9.51	6.86	7.47	10.46
1. 44 12. 36	1.41 11.31	1.51 16.83	1.40 9.26 4.72	0. 99 9. 99	2.33	1.84 20.75	0.75 5.89		1. 47 18. 17	0.57 3.83 2.86	0. 19 2. 99 1. 68	0.65 6.78	0.57 2.38	2.74	0.30 3.59	1. 33 6. 47 2. 09
5.23 1.90	6. 72 2. 83	4.96 1.08	4.72 2.10	5.49 1.65	3.89 1.56	7. 62 1. 05	4. 02 1. 68	27.93	5.89 2.95	2.86 0.03 1.45	1.68	1.94	4.18 0.10 2.28	3. 20 0. 91	2.39 1.20	0, 57
2.35	1.06	2, 80	2.62	2.03	0.78	3.94	1.68	2.54	0.98	2.42	1.49	2.26	2.00	0.91	2, 39	4,95
1. 21 0. 53 0. 23 0. 38	1.06	1.73 0.22 0.65 0.22	0.87 1.05 0.70	1. 04 0. 27 0. 16 0. 55	0.78	1.84 0.53	0.75 0.28 0.28 0.37	2.54	0.98	1.61 0.37 0.30 0.13	0, 75 0, 56 0, 19	1.29	1.33 0.29 0.29 0.10	0.91	0.90 1.20 0.30	- 4.00 0.19 0.57 0.19
3.34	1.77	2.80	4.54	2, 09	1.56	2.63	2.06		1.96	2.12	1.68	0.97	1.81	1.83	2, 99	3.42
1.52 0.53 1.29	0.35	0.86 0.43 1.51	2.62 0.87 1.05	0. 88 0. 44 0. 77	1.56	1.05 0.26 1.31	0.47		1. 47 0. 49	1.21 0.20 0.71	1.49 0.19	0. 65 0. 32	0.86 0.10 0.86	1. 37 0. 46	1.79 0.30 0.90	1.52 0.57 1.33
0.53	1.41	0.22	0.35	0.22		0.26	0.09		0.98	0.57	0.75	0. 65	0.48	0.91	0.60	0.38
0.30 0.08 0.15	1.41	0.22	0.17 0.17	0.11 0.11		0.26	0.09		0.49 0.49	0.20 0.13 0.24	0.56		0. 19 0. 29	0. 46 0. 46		0.38
60.37	82.71	49.84	57.86	64.13	57. 54	80.36	56.50	63. 45	78.09	44.80	41. 46	45.85	43.93	52. 61	42.15	47.78
10. 24 6. 75 4. 10 5. 16 5. 01	9. 19 6. 72 2. 47 13. 79 8. 13	11. 43 7. 55 1. 94 2. 59 4. 31	9.79 6.12 6.64 2.97 4.02	6.31 9.55 1.76 7.91 4.23	7. 78 15. 55 3. 89 0. 78	7.88 4.46 10.24	1.12 6.83	10. 15 7. 61 10. 15 7. 61	3. 44 8. 35 1. 47 11. 30 9. 33	2.39 7.19 0.91 0.97 0.47	1.31 6.54 1.31 1.12	1.61	2. 85 7. 89 0. 95 0. 38 0. 10	0.91	6, 88 0, 60 0, 60	1.14 6.66 0.19 0.76 0.76
0.68 5.01 1.90	10.96 0.71	0.06 1.94 3.24		0. 27 3. 24 2. 09	7.78 0.78	. 0.53 3.68 3.94	1.12	2.54	0. 98 10. 81 2. 95	0.30 6.79 1.71	7.84	0.97 4.52	0. 19 7. 32 2. 00	10.06	3.89	0.57 6.47 1.73
0. 15 0. 23	0.71	0.22	0.17	2. 09 0. 11 1. 04	1.56 1.56	1.05	0.19		3.44	0.74 0.37 0.57	0.19	0.65	0.48	0.91	0.60	0.76 0.57 0.57 3.28
0.76 0.68	0.71 0.35	0.86	0.70 1.05	1.04 1.98 0.82		1.58	0.94	2, 54 2, 54	3.93	2. 49 0. 07 0, 60	0.19	0.32			0.60	1
0.61 1.90 17.22	0.71 2.83 25.45	0. 22 0. 86 13. 16	2. 27	4.78 16.91	3. 11 14. 77	2.10	6.45		2.95	1.18	0.93	0.32	1.05	2.29	1.49	0. 19 1. 55 22. 6

#### TABLE 6.—PROPORTION OF DEATHS FROM EACH DISEASE AND CLASS

٠,=			6:	RAND GROU	JP 6.	1			GI	AND GROU	ır <b>7.</b>		
	CAUSE OF DEATH.	Total.	Mary- land, Group 2.	New Jersey, Group 2.	New York, Group 3.	Pennsylvania, Group 1.	Total.	Illinois, Group 1.	Indiana, Group 1.	Michi- gan, Group 1.	New York, Group 4.	Ohio, Group 1.	Wisconsin, Group L
1	I.—General diseases: General diseases—A	211. 12	210. 53	159.38	175.10	233. 66	222.10	239. 34	267.49	247.33	179. 34	221. 69	194. 78
2 3 4 5 6	1. Smallpox 2. Measles 3. Scarlet faver 4. Diphtheria 5. Whooping cough	5. 75 9. 99 48. 08 10. 05	0. 60 7. 26 26. 01 27. 22	2. 00 2. 93 21. 10 9. 24	1. 68 9. 35 49. 41 4. 32	8. 05 12. 45 57. 62 10. 09	0. 08 7. 47 8. 99 46. 05 7. 85	0. 08 2. 61 8. 50 49. 05 6. 13	6. 77 16. 93 104. 97 3. 39	9. 07 10. 96 59. 57 7. 11	0. 21 6. 23 4. 52 16. 97 9. 99	20. 87 10. 48 50. 63 12. 17	0. 15 3. 32 13. 14 55. 71 4. 68
7 8 9 10 11	6. Fever. 7. Cerebro-spinal fever. 8. Enteric fever. 9. Diarrheal diseases. 10. Cholera infantum.	0. 94 3. 45 28. 59 41. 27 44. 81	0. 60 4. 23 51. 42 36. 90 39. 93	0.31 3.08 11.24 45.73 47.43	1. 20 2. 16 13. 91 30. 94 35. 50	1. 11 3. 75 34. 89 42. 25 46. 19	0.80 4.81 27.60 56.12 43.50	0. 41 5. 23 33. 57 71. 35 46. 72	1. 13 2. 26 31. 60 29. 35 37. 25	2. 18 2. 47 26. 48 51. 15 49. 26	0.89 6.16 21.90 47.62 47.76	0. 28 1. 97 29. 57 41. 64 33. 13	4. 68 16. 76 55. 87 27: 78
12 13 14 15 16	11. Malarial fover. 2. Erysipelas 2. 13. Septicæmia 3. Venereal diseases 15. Others of this group.	6. 96 3. 07 4. 07 0. 88 3. 21	6. 65 2. 42 3. 02 1. 81 2. 42	6. 62 4. 47 2. 00 0. 77 2. 46	15. 83 1. 44 4. 32 0. 48 4. 56	5. 37 3. 01 4. 72 0. 93 3. 24	7. 85 2. 49 5. 32 1. 35 2. 31	4. 82 2. 41 4. 53 2. 04 1. 88	15. 80 6. 77 5. 64 4. 51 1. 13	15. 24 2. 18 7. 26 1. 31 3. 12	7.46 2.53 3.35 0.89 2.87	8. 98 2. 81 6. 92 0. 56 1. 68	1. 66 2. 26 5. 89 0. 75 2. 11
17	General diseases—B	9. 99	6. 05	14.32	10.55	8.89	19, 92	30, 51	9.03	10. 38	18.41	16.75	10.57
18 19 20 21 22	Parasitic diseases     Alcoholism     Lead poison     Other poisons     Inanition	0. 24 2. 00 0. 15 1. 41 6. 10	2. 42 1. 81 1. 81	0. 15 3. 39 0. 62 10. 16	0. 48 1. 20 2. 16 6. 72	0. 23 1. 85 0. 23 1. 48 5. 09	0. 14 3. 53 0. 11 1. 13 15. 01	4. 66 0. 25 1. 02 24. 59	2. 26 8. 39 9. 39	0. 44 2. 47 1. 52 5. 95	0. 27 4. 11 0. 07 1. 03 12. 93	2. 34 0. 09 1. 12 13. 19	2. 42 0. 60 7. 55
23	₹ General diseases—C	84.78	78. 64	139. 82	90. 19	67. 66	128.69	133, 19	65.46	110.14	129.05	134. 57	148.88
24 25 26 27 28	1. Premature birth	6 66 25, 20 1, 62 30, 80 20, 49	5. 44 21. 17 0. 60 80. 85 20. 57	12. 32 61. 44 2. 16 43. 42 20. 48	5. 76 2. 40 1. 44 43. 90 86. 70	5. 23 19. 02 1. 57 24. 48 17. 35	9, 03 58, 42 2, 12 34, 89 24, 23	5. 35 90. 51 2. 57 21. 48 13. 27	6. 77 23. 70 1. 13 18. 06 15. 80	9. 14 47. 67 1. 89 29. 75 21. 69	16. 15 30. 38 2. 81 41. 87 37. 84	5. 90 59. 33 1. 22 37. 53 30. 60	12.08 27.18 1.06 77.76 30.80
29	General diseases—D	166.08	203. 87	172. 47	183.98	157. 81	150, 12	131.64	185. 10	164. 19	160.18	146. 92	167. 45
30 31 32	1. Rheumatism	6. 43 2. 98	6. 05 4. 84	3.39 2.31	5. 52 2. 16	7. 5 <u>4</u> 3. 19	4.38 3.22	3, 84 3, 06	5. 64 6. 77	4. 35 3. 77	4. 38 2. 53	4. 96 3. 37	5. 28 3. 47
33 34	4. Consumption  5. Hydrocephalus	104. 85 4. 39	131. 28 5. 44	122. 11 8. 16	123. 53 4. 80	94. 04 3. 10	98. 26 4. 92	89. 12 6. 45	103.84	107. 09 5. 30	105. 03 4. 52	93. 02 <b>2</b> . 15	106. 45 4, 38
35 36 87	6. Cancer 7. Tumor. 8. Anæmia	23. 79 3. 39 0. 88	26. 01 4. 23 1. 21	23. 25 2. 62 1. 08	27. 34 4. 08 2. 16	23. 09 3. 42 0. 56	22. 95 3. 22 1. 79	17. 73 3. 10 1. 76	41. 76 5. 64	23. 51 3. 41 2. 03	28. 19 2. 33 1. 30	24. 61 3. 93 1. 40	24. 31 3. 77 3. 32
38 39 40 41	9. Dropsy 10. Diabetes	14.89 3.98 0.47 0.03	24. 20 0. 60	5. 08 3. 23 1. 08 0. 15	10.31 3.84 0.24	18. 00 4. 49 0. 37	8. 02 2. 52 0. 82 0. 03	4.00 1.51 0.98 0.08	16. 93 2. 26 1. 13	10.96 2.97 0.80	7.87 3.15 0.89	10. 01 2. 99 0. 47	12. 68 3. 17 0. 60
42	II.—Diseases of the nervous system	131. 09	124. 02	151.99	140.32	123. 57	120.73	119. 92	98. 19	99. 47	128.36	130. 17	138. 91
43 44 45 46	1. Inflammation of the brain. 2. A poplexy 3. Paralysis 4. Tetanus and trismus nascentium.	18. 60 26. 47 30. 10 0. 71	24. 20 14. 52 36. 30 1. 81	24. 95 35. 26 29. 72 1. 39	17. 03 31. 42 32. 14 0. 48	16. 57 23. 79 29. 34 0. 46	23. 78 15. 87 16. 83 1. 38	27. 08 13. 60 8. 66 1. 80	19. 19 13. 54 23. 70 1. 13	21. 69 11. 25 16. 40 1. 02	23. 20 25. 18 27. 30 0. 75	18.90 14.04 21.80 1.78	25. 67 16. 61 15. 85 1. 26
48 49 50 51 52	5. Epilepsy 6. Convulsions 7. Mental diseases. 8. Diseases of the brain 9. Diseases of the spinal cord. 10. Others of this class.	3. 07 26. 94 3. 12 15. 51 3. 45 3. 12	6. 05 19. 36 1. 81 15. 73 1. 81 2. 42	3. 54 28. 33 5. 54 17. 09 3. 54 2. 62	2. 40 21. 59 6. 00 22. 79 3. 84 2. 64	2. 82 28. 14 1. 94 13. 61 3. 47 3. 42	2. 45 40. 86 2. 31 11. 75 3. 93 1. 59	1.88 49.05 2.49 10.78 3.64 0.94	3. 39 11. 29 1. 13 9. 03 11. 29 4. 51	2.54 27.86 1.45 9.00 6.09 2.18	28. 94 1. 85 13. 89 3. 28 0. 96	2.06 45.20 3.84 17.13 2.90 2.53	3. 62 60. 85 2. 11 8. 00 2. 57 2. 26
<b>5</b> 3	III.—Diseases of the circulatory sys-	69. 30	61.71	73. 91	88. 75	64.74	54. 19	39, 99	46. 28	52. 17	79. 37	56, 24	53. 15
54 55 56 57	tem.  1. Angina pectoris.  2. Anenrism  3. Diseases of the heart.  4. Others of this class.	2. 80 0. 59 63. 85 2. 56	1. 21 0. 60 59. 29 0. 60	3. 85 0. 77 65. 14 4. 16	1. 20 1. 44 84. 19 1. 92	2. 13 0. 37 59. 89 2. 36	1. 24 0. 56 50. 23 2. 17	1, 02 0, 98 36, 60 1, 39	1. 13 45. 15	0. 94 0. 36 48. 47 2. 39	2.39 0.48 72.25 4.24	0. 66 0. 37 53. 25 1. 97	1.06 51.49 0.60
58	IV.—Diseases of the respiratory system.	171.15	151. 24	146. 90	172. 22	179.75	161. 68	174. 52	156.88	153. 67	157.37	160.58	142.84
59 60 61 62	1. Croup 2. Laryngitis. 3. Bronchitis. 4. Pneumonia	19. 57 0. 59 24. 32 93. 62	20. 57 79. 25	13. 24 1. 08 37. 73 74. 99	36.46 103.62	23. 46 0. 60 18. 23 98. 39	17. 87 1. 38 36. 00 81. 94	17. 73 2. 25 50. 48 86. 42	22. 57 13. 54 71. 11	20. 97 0. 73 22. 71 70. 67	12. 93 0. 89 35. 44 90. 52	19. 56 1. 50 27. 51 83. 10	19. 48 0. 60 28. 08 69. 45
63 64 65	5. Pleurisy	2. 12 4. 48 26. 44	1. 21 5. 44 28. 43	2. 62 1. 23 16. 01	2. 40 0. 96 18. 23	1.99 6.06 31.01	2. 15 3. 46 18. 88	2. 12 4. 49 11. 03	5. 64 44, 02	2. 18 3. 56 32. 87	1. 92 1. 23 14. 44	2. 43 3. 09 23. 40	2.57 4.68 17.97

	GI	AND GROUP	8.		•				GRAND GROU	JP 9.	·	· · · · · · · · · · · · · · · · · · ·	<del></del>	T
Total.	New York, Group 5.	North Carolina, Group 2.	Pennsylvania, Group 2.	Virginia, Group 2.	Total.	Alabama, Group 2.	Georgia, Group 2.	Ken- tucky, Group 1.	North Carolina, Group 3.	South Carolina, Group 2.	Tennessee, Group 1.	Virginia, Group 3.	West Virginia, Group 1.	
203.19	176. 21	313.57	194. 58	220.53	279. 22	301. 15	267. 98	340.54	281.28	281.25	368.17	271.77	236, 28	1
0.05 9.03 8.22 29.51 7.51	0. 07 4. 66 9. 67 31. 30 7. 63	11.92 0.66 16.08 8.75	0.06 9.95 10.04 34.29 5.92	13. 85 2. 03 13. 17 13. 85	23, 25 2, 89 20, 34 15, 64	26. 26 1. 58 4. 73 11. 76	27. 58 0. 37 4. 47 6. 52	\$2, 74 2, 05 28, 35 39, 17	10. 69 8. 62 39. 99 12. 75	3. 13 18. 75 3. 13	22.38 8.32 7.75 8.98	27. 77 2. 80 41. 23 16. 41	8. 28 4. 40 36. 75 30. 28	2 3 4 5 6
1. 43 2. 67 35. 74 53. 02 33. 53	0.68 3.22 23.06 41.94 34.52	6, 67 2, 84 54, 36 140, 22 32, 05	0, 52 2, 34 41, 25 38, 20 35, 72	3. 29 2. 62 26. 63 78. 26 21. 40	9. 87 6. 01 55. 24 86. 15 25. 51	6, 03 9, 61 61, 69 98, 85 26, 54	6.90 3.17 51.62 91.13 43.61	27. 77 4. 97 62. 26 97. 92 9. 06	7.58 5.52 63.08 96.86 16.55	6. 25 68. 75 71. 88 53. 13	13. 28 7. 87 55. 45 88. 90 20. 16	7. 01 3. 65 50. 62 74. 32 25. 52	5. 18 5. 69 43. 48 55. 12 28. 78	7 8 9 10 11
10, 90 2, 64 4, 33 1, 84 2, 77	8. 17 2. 90 4. 15 0. 75 8. 47	29. 75 2. 52 3. 28 2. 52 1. 97	4. 20 2. 62 4. 85 1. 92 2. 69	34. 38 2. 13 3. 20 3. 78 1. 94	22. 04 3. 88 3. 54 2. 41 2. 44	41. 18 4. 02 4. 59 2. 44 1. 87	18. 08 2. 98 6. 15 2. 61 2. 80	27. 19 3. 22 1. 46 1. 75 2. 63	6.55 4.48 3.10 3.45 2.07	43.75 3.13 3.13 6.25	26. 93 4. 92 3. 07 2. 83 2. 34	11. 64 2. 94 2. 66 2. 24 2. 94	7. 25 4. 66 2. 85 1. 04 2. 59	12 13 14 15 16
- 15.99.	11.21	11.59	20. 27	11. 91	10.37	14.78	14.91	8.48	9.31	6.25	10.21	7.85	. 3.88	17
0. 65 2. 88	0.07 2.33	3. 06 3. 17	0. 10 3. 19	2. 81 2. 62	2.36 1.31	2. 44 1. 29	2.42 1.86	2.34 1.17	· 4.48 0.69	3.13	2.09 1.11	2. 66 1. 82	0.78 0.52	18 19
0.09 1.24 11.13	0. 04 1. 61 7. 16	1.97 3.39	0. 16 0. 93 15. 89	1. 07 5. 42	1.81 4.85	1. 15 9. 90	2. 24 8. 39	2. 92 2. 05	3.79 0.34	3. 13	2. 09 4. 92	1. 12 2. 24	0.78 1.81	18 19 20 21 22
109.91	96.98	60.59	127.43	102.86	80.70	74. 32	82. 56	71.91	79. 28	96, 88	88, 16	72. 36	96.79	23
7.74 33.73 1.73 41.66 25.06	10. 03 3. 76 2. 08 40. 40 40. 72	4.70 22.75 1.42 18.05 13.67	7. 59 49. 67 1. 78 49. 63 18. 76	4. 94 46. 59 -0. 77 27. 02 23. 54	6. 22 40. 41 1. 50 19. 08 13. 49	6. 17 41. 46 1. 29 16. 07 9. 33	8. 01 49. 57 1. 12 11. 55 12. 30	8.77 33.62 1.46 20.17 7.89	1. 72 86. 19 1. 38 23. 78 16. 20	15. 63 40. 63 3. 13 18. 75 18. 75	6. 52 51. 64 1. 72 15. 62 12. 66	4. 68 25. 52 1. 54 24. 26 16. 41	6. 47 38. 82 1. 81 28. 21 21. 48	25
177.72	174.92	210.65	166.09	212. 98	199.94	190.67	192. 69	171.59	185.11	212.50	219.85	206. 84	207. 30	29
4. 18 5. 06	4. 94 2. 47	4. 70 11. 37	3.57 3.72	4. 65 12. 98	7.53 11.76	5. 60 9. 33	6. 71 7. 83	4.68 10.23	7.93 11.38	9. 38 9. 38	9.3 <u>4</u> 19.06	10. 24 9. 82 0. 14	5. 43 11. 65	30 31
119.80	115.07	142.51	112.08	150. 22 2. 03	0. 03 134. 23 2. 65	133.29	125.42	121. 60 1. 75	114.10	125.00	153.08	130.42	142, 60	1
3.93 24.41 2.61 1.24	3. 19 30. 84 2. 65 1. 50	2.52 16.95 1.86 1.31	4. 99 24. 11 2. 69 1. 17	15. 11 2. 71 0. 77	2. 65 15. 04 2. 52 0. 87	3. 16 14. 49 3. 30 1. 72	1.30 16.59 2.61 2.61	9.35 1.17	1.72 17.92 1.03 0.34	6.25 18.75 3.13	3. 44 13. 16 2. 34 0. 25	2. 24 17. 67 2. 52 0. 28	3. 88 15. 53 3. 62 0. 52	34 35 36 37
12.57 3.09 0.82 0.02	9.06 4.19 1.00	26. 03 2. 73 0. 55 0. 11	10.06 2.93 0.75	22.37 1.16 0.87 0.10	22. 46 2. 18 0. 60 0. 08	17. 93 1. 00 0. 57 0. 29	27. 02 1. 68 0. 75 0. 19	21. 92 0. 58 0. 29	28. 27 2. 07 0. 34	37.50 3.13	16.60 2.09 0.49	29. 03 3. 79 0. 70	19.41 3.88 <b>0.</b> 78	38 39 40 41
125, 98	141.00	79. 62	130.38	104.89	84.06	77.33	101.38	63.14	68.94	50.00	83.98	91. 01	92. 13	42
20. 53 26. 49 25. 13 1. 31	22, 96 35, 10 33, 34 0, 72	18. 59 9. 84 21. 22 0. 44	20. 27 27. 06 21. 16. 1. 27	16. 95 15. 11 25. 76 3. 87	23. 88 7. 19 20. 84 0. 97	18. 51 7. 75 12. 48 1. 43	26. 09 8. 76 27. 95 2. 24	23. 97 4. 68 12. 57	19.99 . 6.20 22.41 0.69	12.50 12,50 15.63	30. 49 6. 02 15. 74 0. 86	24. 12 7. 15 28. 47 0. 28	19. 93 9. 06 29. 24 1. 04	44 45
2.64	3.01	3.94	2. 20	2. 62	2.97	3.44	2.61	1.46	3.79		2.58	3.37	3, 62	i
26, 61 2, 26 15, 91 2, 78 2, 34	21. 31 2. 61 16. 04 3. 44 2. 47	10.50 1.97 9.19 1.75 2.19	32. 93 2. 30 17. 99 2. 85 2. 36	24.31 1.36 11.33 1.55 2.03	11. 05 0. 68 10. 52 3. 36 2. 60	15. 49 0. 43 14. 20 1. 87 1. 72	13. 98 0. 75 15. 47 1. 68 1. 86	5.55 0.58 4.97 6.43 2.92	4.83 0.69 4.83 2.76 2.76	3. 13 3. 13 3. 13	10. 08 0. 61 9. 71 4. 43 3. 44	9.54 0.84 10.10 4.07 3.09	14. 23 1. 04 9. 32 2. 59 2. 07	49 50
72.96	92.40	47. 25	70.61	54. 62	38.87	30.13	47.89	25. 14	30.68	37.50	38.73	47.96	44.00	53
2. 12 0. 57 66. 73 3. 55	2.79 0.36 86.92 2.33	0. 66 0. 22 46. 16 0. 22	2. 12 0. 71 62. 39 5. 39	1.55 0.77 51.53 0.77	0. 76 0. 52 86. 29 1. 29	0. 29 0. 29 25. 39 4. 16	1.12 1.49 44.73 0.56	0. 29 1. 17 23. 68	0. 34 30. 33	37.50	0.61 0.49 36.52 1.11	0.56 47.12 0.28	2, 59 0, 52 39, 34 1, 55	55 56
155.34	162. 09	152. 47	152.75	152, 25	164.09	159.68	148.71	185.91	198.80	171.88	151.85	103.79	173. 65	58
14. 40 1. 15 23. 14 89. 42	11. 46 0. 82 31. 37 96. 84	14. 98 0. 11 15. 75 82. 90	17. 38 1. 66 21. 50 87. 35	7. 85 0. 48 15. 50 85. 23	36, 35 0, 39 16, 90 75, 19	26. 97 0. 43 17. 36 91. 97	29. 07 0. 37 18. 45 78. 83	69, 86 0, 29 13, 74 57, 00	59. 63 0. 34 17. 24 78. 94	59.38 6.25 75.00	39,71, .0.37, 19.55 64.31	24. 26 0. 56 14. 16 79. 79	29. 50 0. 26 16. 82 67. 55	60 61
2.35 2.91 21.90	1. 90 1. 43 18. 27	3. 28 2. 19 33. 25	2. 22 3. 39 19. 26	3, 39 5, 23 34, 58	2. 97 2. 05 30. 26	3.30 1.29 18.36	4. 66 2. 98 14. 35	3. 22 2. 05 39. 75	3.45 3.10 36.19	3. 13 28. 13	2. 21 0. 86 24. 84	2.38 2.38 40.25	2.33 8.11 54.09	64

Table 6.—Proportion of deaths from each disease and class

-			GR	AND GROU	Р 6.				GR	AND GROU	P 7.		
	CAUSE OF DEATH.	Total.	Mary- land, Group 2.	New Jersey, Group 2.	New York, Group 3.	Pennsylvania, Group 1.	Total.	Illinois, Group 1.	Indiana, Group 1.	Michigan, Group 1.	New York, Group 4.	Ohio, Group 1.	Wisconsin, Group 1.
1	V.—Diseases of the digestive system	41.59	37. 51	44.81	45. 33	40.22	47. 15	44. 76	55, 30	49. 63	46.73	46.98	50.88
2 3 4 5	1. Dentition	2. 09 1. 06 9. 02 3. 18	1.21 10.28 4.23	2.00 0.77 10.16 4.16	2.16 0.72 9.11 2.88	2. 18 1. 30 8. 56 2. 87	2, 97 1, 22 9, 19 2, 28	3, 10 1, 06 9, 56 2, 53	1. 13 1. 13 14. 67 1. 13	3. 26 1. 81 9. 07 2. 25	2.60 0.34 10.06 2.26	3. 28 1. 78 8. 05 2. 25	2. 42 1. 66 7. 25 1. 66
6	5. Hernia	2.39 2.18	1.81 3.02	1.85 0.92	3.84 1.68	2.31 2.59	1.52 1.22	1.35 0.65	2. 26 4. 51	1.89 1.38	1.37 1.44	1.03 1.78	2.42 1.21
8 9	bowels. 7. Jaundice 8. Inflammation and abscess of the liver.	1.50 1.86	2. 42 1. 21	0.77 2.62	1.68 1.92	. 1.62 1.67	1. 81 1. 93	2, 21 2, 00	3.39 1.13	2.39 1.67	1. 23 2. 46	0.94 1.31	1.66 2.11
10 11 12 <b>1</b> 3	9. Other diseases of the liver- 10. Peritonitis	6. 10 5. 78 0. 59 5. 84	3, 63 2, 42 0, 60 6, 65	6. 16 9. 70 0. 62 5. 08	6. 24 11. 27 0. 72 3. 12	6, 25 3, 79 0, 56 6, 53	6. 73 8. 60 0. 65 9. 03	5. 68 8. 90 0. 41 7. 31	5. 64 3. 39 2. 26 14. 67	6.09 7.47 1.16 11.17	9.17 10.95 0.48 4.38	6. 55 5. 80 0. 28 13. 94	6. 95 9. 81 1. 21 12. 53
14	VI.—Diseases of the urinary system and male organs of generation.	29. 60	38.72	34.49	36. 70	26.06	22. 88	21, 36	18.06	20.61	29, 90	20.96	21.44
15 16 17 18 • 19	Bright's disease	15. 59 0. 62 8. 46 2. 68 2. 24	22.38 9.07 3.02 4.23	16.78 10.01 2.93 4.77	18. 23 0. 24 10. 55 5. 76 1. 92	14. 21 0. 93 7. 54 1. 99 1. 39	10. 78 0. 20 7. 82 1. 94 2. 14	9. 43 0. 16 7. 88 1.23 2. 65	7.90 2.26 7.90	10.96 0.22 6.60 1.31 1.52	14. 51 0. 21 9. 37 3. 22 2. 60	9. 64 0. 28 7. 67 1. 59 1. 78	9.36 0.15 7.70 2.87 1.36
20	VII.—Diseases of the female organs	2. 51	4.23	2,46	3. 12	2. 27	2.73	2. 45	1.13	3. 26	3.01	3, 46	1.06
21 22 23 24 25	of generation.  1. Ovarian tumors  2. Ovarian diseases  3. Uterine tumors  4. Uterine diseases  5. Others of this class	0. 29 0. 24 0. 53 0. 59 0. 85	1. 81 1. 81 0. 60	0. 15 0. 77 0. 46 1. 08	0. 48 0 24 0. 72 £. 48 1. 20	0. 23 0. 28 0. 46 0. 56 0. 74	6 52 0.23 0.45 0.32 1.21	0. 33 0. 08 0. 74 0. 16 1. 14	1. 13	0.87 0.36 0.36 0.58 1.09	0. 68 0. 41 0. 27 0. 41 1. 23	0.66 0.28 0.37 0.28 1.87	0. 15 0. 30 0. 60
26	VIII.—Affections connected with	10.70	12.70	6.78	6.72	12.50	117.23	9.76	16.93	17. 83	7. 59	9. 55	12.83
27 28 29 30 31	pregnancy.  1. Abortion  2. Chiklinth  3. Puerperal septicemia.  4. Extra-uterino pregnancy  5. Others of this class.	0. 62 5. 45 2. 89	0. 60 9. 68 1. 81 0. 60	0, 46 1, 69 2, 62 2, 00	0. 24 2. 16 2. 16 2. 16	0. 74 6. 90 3. 19	0. 50 4. 35 4. 92 0. 08 1. 28	0. 49 1. 92 5. 76 0. 20 1. 39	3. 30 9. 03 4. 51	0, 65 9, 43 5, 88	0.41 2.26 3.42	0.84 4.59 3.46 0.09 0.56	0. 45 6. 34 5. 59.
32	IX.—Diseases of the bones and joints.	3.57	7 26	1.85	1.68	4. 17	2.24	1.47	4.51	4. 28	1.44	2.53	1.81
33 34 35 36	<ol> <li>Diseases of the spine</li> <li>Diseases of the bones</li> <li>Diseases of the hip joint</li> <li>Others of this class</li> </ol>	2. 89 0. 21 0. 24 0. 24	5. 44 0. 60 0. 60 0. 60	1, 23 0, 31 0, 15 0, 15	0.72 0.48 0.48	3. 61 0. 19 0. 19 0. 19	1, 51 0, 25 0, 35 0, 13	0. 86 0. 16 0. 33 0. 12	4, 51	3, 19 0, 36 0, 58 0, 15	0.89 0.21 0.14 0.21	1.78 0.19 0.47 0.09	0. 91 0. 60 0. 30
37	X.—Diseases of the skin	2, 15	2.42	2.77	0.48	2. 27	2.41	1.92		2. 83	2. 67	2.71	2. 57
38 39 40	Abscess     Carbuncle     Others of this class	1.30 0.18 0.68	0.60	1.85 0.15 0.77	0. 48	1.34 0.23 0.69	1, 53 0, 20 0, 68	1 27 0.08 0,57		1. 81 0. 44 0. 58	1. 92 0. 21 0. 55	1.40 0.09 1.22	1.51 0.30 0.75
41	XI.—Diseases of the absorbent system.	0.38	0.60	0.31	0.72	0 32	0.58	0.41		0.36	0.96	0.75	0.60
42 43 44	Addison's disease     Diseases of the spleen     Others of this class	0. 15 0. 15 0. 09	0.60	0.31	0.72	0.05 0 14 0.14	0.15 0.18 0.24	0. 16 0. 25		0. 07 0. 07 0. 22	0. 62 0. 14 0. 21	0. 47 0. 28	0.15 0.15 0.30
45	XII.—Accidents and injuries	66.00	60.50	47.74	44.14	76, 13	53 36	48.77	75, 62	63.85	55.63	46.14	52. 24
46 47 48 49 50	1. Burns and scalds	4. 16 6. 63 0. 77 1. 56 1. 06	6. 65 - 1. 81 0. 60 1. 81 1. 21	2, 62 7, 24 0, 15 0, 31 0, 77	1. 92 8. 64 0. 72 1. 92 0. 24	4, 86 6, 43 0, 97 1, 85 1, 20	2. 67 7. 48 0. 65 1. 17 1. 25	2. 12 5. 80 0. 29 0. 53 1. 88	4. 51 10. 16 2. 26 2. 26 2 26 2 26	5. 09 8. 85 0. 73 2. 76 1. 60	1.44 8.83 0.68 0.68 0.62	2.06 6.64 0.47 1.40 0.75	3. 17 8. 91 1. 81 0. 75 0. 30
51 52 53 54	6. Infanticide 7. Injuries by machinery 8. Railroad accidents 9. Suffocation	0.03 0.56 14.39 2.06	1.21 12.70 1.81	10. 16 2. 77	0. 24 10. 55 3, 12	0. 79 16. 52 1. 67	0. 28 9. 86 2. 38	0 41 10.78 2.41	18. 06 3. 39	0. 29 7. 40 2. 18	0.07 12.25 2.74	0. 47 9. 17 1. 31	6.34 3.47
55 56 57 58	10. Suicide by shooting 11. Suicide by drowning 12. Suicide by poison 13. Other suicides	0.77 0 35 0.53 1.80	0, G0 0, 60	1.39 0.31 0.15 2.93	0. 24 0. 72 1. 92	0.74 0.42 0.60 1.57	1.76 0.37 1.34 3.07	2. 82 0. 29 1. 88 2. 78	1. 13 2. 26 4. 51	1.31 0.22 0.87 3.12	0.82 0.14 1.30 3.42	1. 40 0. 37 0. 47 2.81	1.51 1.51 1.66 3.47
59 60 61 62	14. Sunstroke	0.47 0.74 1.65 28.48	1. 21 3. 02 27. 22	0.31 0.46 2.31 15.86	0. 48 0. 48 0. 48 12. 47	0. 46 0. 93 1. 57 35. 45	0.55 1.79 1.11 17.64	0. 61 2. 94 0. 82 12. 42	1. 13 2. 26 21, 44	0.87 1.09 0.80 26,70	0. 21 1. 51 1. 71 19. 23	0.37 1.12 1.40 15.91	0. 60 0. 91 6. 91 16. 91

OF DISEASES PER 1,000 DEATHS FROM KNOWN CAUSES—Continued.

	GF	RAND GROUP	8.					GI	AND GROUP	9.				
Total.	New York, Group 5.	North Carolina, Group 2.	Pennsylvania, Group 2.	Virginia, Group 2.	Total.	Alabama, Group 2.	Georgia, Group 2.	Ken- tucky, Group 1.	North Carolina, Group 3.	South Carolina, Group 2.	Tennessee, Group 1.	Virginia, Group 3.	West Virginia, Group 1.	
44.75	46.63	44. 51	42.56	50.56	42.80	46.63	54. 42	30. 11	45.85	46.88	46.11	38.42	.29, 50	1
.3. 69 -0. 99 8. 60 2. 92	1. 20 , 0. 54 10. 53 2. 87	5.80 1.75 4.70 1.97	2.97 0.87 8.50 3.01	11. 82 2. 13 7. 36 3. 49	3.88 2.15 9.29 1.94	5.45 2.23 9.76 3.87	8. 95 2. 24 10. 06 2. 05	1. 46 2. 34 6. 43 0. 88	1.38 2.76 9.31 1.03	6. 25 3. 13 18. 75	2.71 3.07 10.21 1.72	3.51 1.12 8.41 1.68	1.04 2.07 8.80 1.04	2 3 4 5
1.83 2.13	1.72 1.29	1.53 7.33	2.06 1.47	1,26 3.00	0.92 3.04	0.43 2.58	1.12 2.80	0.88 2.34	1.103 5.17	3.13 6.25	1.11 4.80	0.70 2.38	1.29 0.52	6 7
1.61 2.39	0. 93 3. 26	2. 41 1. 09	1.82 2.34	1.74 1.45	2.47 2.13	2.58 2.30	3.91 1.68	0.88 0.58	1.'38 3.10		2.34 3.07	3.·09 2.·24	1.81 1.04	8 9
6. 92 6. 99 0. 80 5. 88	7.95 11.03 0.68 4.55	4, 16 1, 53 1, 64 10, 61	7. 15 6. 62 0. 61 5. 13	5.42 2.71 1.26 8.91	5.12 2.76 1.84 7.19	4. 59 4. 59 2. 01 6. 31	5. 22 4. 29 4. 10 8. 01	5. 26 0. 88 2. 92 5. 26	5.17 2.41 2.41 10.69	3. 13 6. 25	5.78 2.21 0.74 8.36	6.31 1.68 0.84 6.45	2. 33 2. 59 1. 29 5. 69	10 11 12 13
29.32	36.28	14.98	30.29	18.40	16.66	16.07	16. 21	8.48	24.13	28.13	10.57	21.46	23.03	14
14. 14 0. 61 9. 01 2. 92 2. 63	17. 87 0. 21 10. 10 5. 66 2. 44	6. 45 1. 75 4. 81 0. 98 0. 98	14.68 0.55 9.87 1.98 3.21	- 8.23 0.97 5.62 1.84 1:74	7.01 1.52 5.20 1.63 1.31	6. 03 1. 43 4. 88 2. 15 1. 58	6. 52 1. 30 4. 10 1. 30 2. 98	2.34 0.29 4.68 0.88 0.29	9.65 4.83 5.17 3.10 1.38	'9.38 12.50 '6.25	3,69 1,11 4,43 0,61 0,74	11. 08 1. 40 5. 61 2. 10 1. 26	10. 87 0. 78 8. 54 2. 07 0. 78	16 17
2. 67	2.15	4. 37	2.44	3.68	4.46	3. 59	4.66	4. 68	6, 20	3.13	5,78	2.80	4.66	20
.0.50 0.18 0.39 0.63 0.96	0. 29 0. 20 0. 43 0. 36 0. 79	0.55 0.11 0.22 1.53 7.97	0.63 0.10 0.46 0.44 0.81	:0.39 0.39 0.10 1.55 1.26	0.42 0.18 0.21 1.23 2.41	0. 57 0. 86 2. 15	0.56 0.19 0.37 1.86 1.68	0.29 0.29 1.46 2.63	0.34 1.03 4.83	3.13	0.12 0.49 0.12 1.60 3.44	0.56 0.14 0.28 0.84 0.98	0. 52 0. 78 0. 78 2. 59	- 22 23 24
8.14	6.05	16.73	6.62	13.66	15.27	19.08	14.91	15.20	14.13	12.50	14.75	13.74	13.98	26
0, 42 3, 99 2, 35 0, 05	0. 29 2. 01 2. 26 0. 07	0.98 10.06 3.83	0.38 2.87 2.14 0.06	0.48 0.39 2.32	1. 23 6.82 5. 98 0. 05	1.58 6.31 8.90	1.12 5.40 7.64	0.58 7.60 6.14	1. 03 7. 58 4. 83	6.25 6.25	1.72 6.76 5.16 0.25	0.70 7.99 3.79	1.04 6.47 5.43	28
1.34	1.43	1.86	1.17	1.45	1.18	2.30	0.75	0.88	0.69		0.786	1.26	1.04	
2.24 1.66	1.36	1. 97	2,32 1,74	2.91	5.77 4.88 0.21	2.30	4. 29 3. 91	11.98	5.52 4.83	3. 13	6. 27 5. 78	6.45 4.77	6. 73 5. 18	4
0. 22 0. 20 0. 15	0. 29 0. 25 0. 04	0.11 0.22	0. 20 0. 20 0. 18	0.39 0.19 - 0.29	0. 21 0. 29 0. 39	0. 29	0.19 0.19	0. 29 0. 58	0.34		0.12	0.28 0.70 0.70	5. 18 0. 26 1. 04 0. 26	33 34 35 36
2.61	3.22	2.52	2.40	. 2.03	2.57	1.15	2. 98	2.34	3, 79	3.13	3.07	2.80	2. 33	37
1.55 0.38 0.67	2.40 0.43 0.39	0. 98 0. 44 1. C9	1, 35 0, 34 0, 71	0.77 0.39 0.87	0 80 0.42 1.26	0 72 0.14 0.29	1.12 0.56 1.30	0. 29 0. 88 1. 17	0. 34 0. 34 3. 10	3.13	1.11 0.25 1.72	0.98 0.56 1.26	1.29 0.26 0.78	38 89 40
0. 59	0.50	0.22	0.75	0.39	0.26	0.29	0.37	0. 29			0.37	0.14	0.26	41
0.13 0.19 0.27	0.11 0.14 0.25	0. 22	0. 20 0. 24 0. 32	- 0.29 0.10	0.08 0.08 0.10	0. 14 0. 14	0.10 0.19	0, 29		***************************************	0. 25 0. 12	0.14	0, 26	42 43 44
48.61	48.42	38.94	50. 52	48. 33	54.95	62.84	46.03	60.22	46.88	46.88	52.13	52, 59	65.48	45
4.61 5.19 0.95 1.50 0.94	1. 75 6. 59 0. 57 1. 33 0. 14	8. 20 3. 06 2. 19 2. 41 3. 28	4. 52 4. 89 0. 48 0. 99 0. 89	9.59 4.75 3.20 3.68 1.26	6. 72 4. 04 2. 20 5. 25 6. 04	5. 74 2. 30 1. 15 6. 89 9. 33	7. 27 2. 98 2. 80 4. 47 2. 42	6. 14 7. 31 2. 34 12. 57 8. 48	6. 55 3. 79 2. 76 2. 76 6. 53	15.63 3.13 3.13	5.16 3.69 1.72 4.80 5.78	9. 68 4. 49 2. 52 2. 80 5. 89	5. 43 5. 95 3. 11 4. 66 3. 88	48
0.03 0.26 8.13 2.79	0.04 9.49 2.72	0.44 2.73 2.73	0.02 0.36 8.92 3.07	0.10 0.19 5.42 1.65	0.03 0.66 7.03 2.70	1.00 10.19 2.58	7. 45 5. 78 3. 91	1. 75 2. 63	1. 38 1. 38 2. 07	3.13 3.13	. 0.12 0.74 7.25 2.46	6, 87 2, 38	0.78 12.16 3.11	53
0.73 0.22 0.71 2.25	0.43 0.29 0.72 3.15	0. 33 0. 22 0. 66 0. 98	1.03 0.24 0.83	0.39 0.10	0.42 0.16 0.66	0. 43 0. 29 1. 43	0.37 0.75	0.58	0.69		0.37 0.25 1.11	0.42 0.14	0.78 0.26	55 56 57
0.30 0.70 1.03 18.19	0, 21 0, 64 1, 11 19, 23	0, 98 0, 22 0, 66 0, 33 10, 50	2.32 0.34 0.87 .1.13 19.63	0.58 0.39 0.87 0.97 15.11	0.71 0.42 0.31 1.36 16.24	0. 86 0. 57 0. 29 1. 58 18. 22	0.37 0.75 0.19 1.86 11.37	0.58 0.58 +0.58 16.66	1, 03 1, 72 15, 51	3. 13 15. 63	0. 61 0. 37 0. 12 1. 11 16. 48	0.98 0.28 0.28 1.26 14.58	0.78 0.26 0.78 1.29 - 22.26	59 60

Table 6.—Proportion of deaths from each disease and  ${\tt CLASS}$ 

			GRA	and group	? 10.		T		GRAND	GROUP 11.		
	CAUSE OF DEATH.	Total.	Indiana, Group 2.	Ken- tucky, Group 2.	Ohio, Group 2.	West Virginia, Group 2.	Total.	Alabama, Group 3.	Georgia, Group 3.	Missis- sippi, Group 2.	South Caro- lina, Group 3.	Tennessee, Group 2.
1	L—General diseases: General diseases—A	210, 63	234. 45	209.97	193.69	266. 41	287. 52	278. 51	293. 70	807.80	271. 53	279. 29
2 3 4 5 6	1. Smallpox 2. Measles 3. Scarlet fever 4. Diphtheria 5. Whooping cough	0. 03 16. 66 5. 22 35. 79 15. 05	15. 41 6. 52 27. 45 15. 80	0. 13 18. 03 6. 76 29. 55 14. 90	15. 82 4. 48 43. 20 11. 75	19.74 4.10 22.05 31.03	0.02 24.78 1.09 8.49 11.11	28. 77 1. 15 4. 11 9. 27	24.01 0.53 8.33 4.08	36. 38 0. 43 6. 29 22. 08	12, 96 1, 88 15, 31 7, 19	0. 28 13. 33 2. 50 11. 38 19. 16
7 8 9 10	6. Fever	1. 64 5. 96 35. 73 49. 15 20. 24	2. 37 6. 91 39. 30 65. 57 20. 15	2. 00 7. 14 37. 94 48. 70 14. 90	0.71 5.60 27.73 42.58 21.01	4. 62 4. 10 66. 92 61. 79 27. 44	11. 92 2. 52 47. 55 87. 12 18. 63	11. 37 3. 35 39. 85 89. 55 14. 62	13. 20 0. 97 57. 23 94. 00 22. 77	8. 96 2. 24 43. 96 80. 44 17. 07	16. 96 2. 71 47. 00 85. 99 21. 20	5. 27 5. 27 50. 25 78. 57 15. 27
12 13 14 15 16	11. Malarial fever 12. Erysipelas 13. Septi æmna 14. Venereal diseases 15. Others of this group	11.86 3.88 4.29 2.32 2.81	24. 69 3. 56 3. 56 1. 98 1. 19	15. 02 5. 01 5. 13 2. 75 2. 00	7.38 3.61 4.07 2.34 3.41	11. 28 3. 33 4. 62 1. 79 8. 59	61, 32 3, 08 4, 10 3, 26 2, 52	62. 79 2. 29 4. 97 4. 11 2. 29	55. 73 3. 01 3. 99 3. 54 2. 30	78. 74 3. 63 3. 31 2. 24 2. 03	46. 30 2. 71 3. 65 3. 77 3. 89	64. 69 5. 00 5. 00 1. 39 1. 94
17	General diseases-B	19. 31	10.47	36.06	17. 45	5.90	11. 32	14.91	10.28	9.39	10. 84	10. 27
18 19 20	Parasitic diseases      Alcoholism     Lead poison	0. 49 2. 98 0. 25	0.20 2.37 0.20 1.98	0.38 2.75 0.13 2.75	0.36 3.56 0.36	1. 79 1. 28	3.77 1.85 0.09 2.22	3. 25 2. 01 2. 10	3.72 1.77 0.18 2.66	5.01 1.49 0.21 1.92	2. 94 2. 24 2. 12	4. 16 1. 67
21 22	4. Other poisons 5. Inauition	1. 75 13. 85	5.73	30.05	1.42 11.75	1.79	3.38	7.55	1. 95	0.75	8.53	2. 22
23	General diseases—C	94. 50	76.44	102.92	98.55	80, 26	74.77	102.74	74.51	62.95	60.55	58.58
24 25 26 27 28	1. Premature birth 2. Stillborn 3. Malformation 4. Debility and atrophy 5. Old age	8. 22 43. 44 1. 94 22. 65 18. 25	6. 32 36. 93 2. 57 17. 18 13. 43	3. 00 51. 46 1. 25 22. 29 24. 92	10. 79 43. 96 2. 29 24. 62 16. 89	8. 46 32. 82 0. 77 20. 51 17. 69	6. 99 37. 07 1. 37 14. 76 14. 58	8. 60 58. 78 1. 72 13. 09 20. 55	8.59 37.39 0.89 14.18 13.47	4, 27 27, 53 1, 07 14, 72 15, 36	6, 13 24, 38 1, 65 17, 20 11, 19	6. 39 27. 76 1. 94 15. 82 6. 66
29	General diseases—D	209. 67	210.15	197. 57	214. 60	208. 97	179.41	163, 43	167.54	163. 87	216. 40	216. 27
30 31 32 83	Rheumatism     Serofula and tabes     Leprosy     Consumption	5.71 7.02 148.75	6, 72 8, 49 149, 12	3. 13 6. 76 144. 48	0. 66 6. 26 149. 78	4. 87 9. 49 151. 79	5.46 8.17 0.02 116.24	4.68 6.59 100.64	6. 20 5. 67 0. 09 101. 89	5. 33 8. 22 105. 73	4. 48 10. 96 148. 66	8. 05 13. 88 157. 41
34 35 36 37	5. Hydrocephalus 6. Cancer 7. Tunor 8. Anamia	5. 52 21. 50 3 63 1. 53	5.33 18.17 4.15 1.58	5.76 19.16 2.50 1.63	5. 95 24. 52 3. 82 1. 58	3. 08 15. 38 4. 36 1. 03	1. 39 14. 67 2. 55 0. 76	2. 01 15. 67 1. 53 1. 15	1. 06 15. 42 2. 57 0. 27	0.85 14.51 2.99 1.17	1. 77 13. 55 3. 65 0. 59	1. 11 12. 49 1. 67 0. 56
38 39 40 <b>4</b> 1	9. Dropsy	11.77 3.20 1.01 0.03	12. 25 3. 95 0. 40	11. 27 1. 75 1. 13	11. 09 3 82 1. 07 0. 05	15. 64 2. 05 1. 28	27. 98 1. 48 0. 56 0. 14	29. 44 1. 15 0. 48 0. 10	31.54 2.04 0.44 0.35	23. 04 1. 39 0. 64	30. 51 1. 30 0. 94	19. 43 1. 29 . 0. 28
42	II.—Diseases of the nervous system	112.66	104.09	109. 18	120. 99	88. 97	82.52	80.67	89, 66	79. 59	78. 45	82. 73
<b>43</b> 44 45 <b>4</b> 6	Inflammation of the brain.     Apoplexy.     Purallysis     Tetanus and trismus nas-	27 46 13. 85 22. 51 2. 65	28. 05 12. 05 16. 20 1. 98	29. 92 11. 89 16. 03 5. 76	27. 78 16. 94 26. 81 1. 83	20.00 4.62 22.31 1.28	14.65 8.47 18.21 1.99	13. 76 10. 90 15. 10 2. 68	12. 85 9. 83 24. 98 2. 39	14. 49 7. 36 14. 51 1. 81	14. 96 6 83 17. 79 0. 94	22. 77 3. 89 16. 66 1. 67
47	centium.  5. Epilepsy	2.57	3.16 14.22	1.88	2. 59 20. 25	3. 08 15. 13	4.05 13.33	3. 25 13. 95	4.31 12.23	5.01 11.52	4. 24 16. 02	2.50 13.83
48 49 50 51 52	6. Convulsions. 7. Mental diseases. 8. Diseases of the brain. 9. Diseases of the spinal cord. 10. Others of this class.	18. 47 1. 58 14. 21 6. 31 3. 06	1. 38 15. 60 8. 30 3. 16	18. 40 2. 25 15. 40 5. 63 2. 00	1. 53 14. 19 5. 60 3. 46	0. 77 10. 00 8. 72 3. 08	3. 26 15. 85 0. 86 1. 85	3. 06 15. 39 0. 96 1. 62	4. 25 16. 57 0. 27 1. 95	1. 39 19. 52 1. 60 2. 45	5. 42 10. 60 0. 47 1. 18	0. 56 17. 77 1. 39 2. 22
53	III.—Diseases of the circulatory system.	56.11	46.42	53.09	61.41	48. 21	42.79	48. 07	39.60	41. 29	46.06	33. 59
54 55 56 57	1. Angina pectoris. 2. Aneurism. 3. Diseases of the heart. 4. Others of this class	1. 31 0. 60 52. 56 1. 64	1. 19 0. 20 44. 44 0. 59	1. 13 0. 63 49. 96 1. 38	1. 37 0. 81 56. 98 2. 24	1. 54 46. 15 0. 51	0.65 0.42 41.01 0.72	0. 86 0. 57 43. 30 1. 34	0. 53 0. 09 38. 63 0. 35	0. 85 0. 75 39. 26 0. 43	0. 47 0. 35 44. 76 0. 47	0. 28 0. 28 31. 65 1. 39
58	IV.—Diseases of the respiratory system.	149.73	165.32	148. 87	147.95	140. 26	158.21	141.45	151. 50	176.04	158. 68	180.46
59 50 61 62	1. Croup 2. Laryngitis 3. Bronchitis 4. Pneumonia	14. 48 0. 79 22. 37 79. 28	14. 42 0. 59 20. 94 90. 66	15. 40 1. 00 25. 29 83. 14	12. 82 0. 81 23. 25 78. 35	21. 03 0. 51 13. 85 61. 28	18. 26 0. 35 12. 47 99. 23	16. 73 0. 57 15. 77 85. 73	20. 11 8. 51 100. 56	19. 20 0. 64 12. 48 109. 89	15. 08 0. 24 13. 19 96. 48	21. 93 0. 28 13. 60 112. 99
63 64 65	5. Pleurisy	1. 99 5. 11 25, 71	1.38 4 94 82.39	1.88 5.26 16.90	1. 83 5. 24 25. 64	3. 85 4. 36 35. 38	3. 40 2. 06 22. 45	3. 54 1. 62 17. 49	4. 16 2. 21 15. 95	2. 13 2. 35 29. 34	4.71 2.24 26.74	0.83 1.67 29.15

		GRAND G	ROUP 12.					GRAND	GROUP 13.			
Total.	Arkansas, Group 1.	Kentucky, Group 3.	Louisiana, Group 2.	Mississippi, Group 3.	Tennessee, Group 3.	Total.	Illinois, Group 2.	Iowa, Group 1.	Minnesota, Group 1.	Missouri, Group 1.	Wisconsin, Group 2.	
295. 47	313, 29	258. 22	296.14	313. 82	269. 54	220.90	241.18	188.10	259. 64	195. 03	220.00	1
0. 18 18. 72 2. 26 7. 14	11. 24 1. 96 5. 87 6. 35	21. 13 4. 69 9. 39 23. 47	25. 96 2. 11 8. 42 17. 54	0.54 28.38 2.70 6.48	9.55 1.74 7.82 9.84	0. 03 8. 05 11. 76 45. 98	0.15 12.93 8.06 38.32	4.39 6.74 73.84 7.32	9.08 16.32 65.80	4. 77 11. 53. 27. 99	15. 00 17. 22 58. 80 8. 89	
13.57 14.29 2.98 28.40	6. 35 18. 57 2. 93 30. 79	23.47 2.35 4.69 46.95	17. 54 16. 14 3. 51 20. 35	18.35 20.24 2.16 25.09	9.84 6.08 3.47 31.56	6. 18 1. 55 4. 53 27. 02 54. 73	8. 06 3. 95 5. 93 34. 22	7. 32 2. 05 19. 92	3. 82 0. 53 5. 92 33. 56	5. 93 1. 15 3. 62 22. 23	8.89 2.78 4.44 18.89	
68. 19 9. 68 119. 38	58. 16 6. 84	51.64 23.47	80.70 4.91 110.18	62. 87 4. 05	76.72 17.66 94.09	24.10	61. 28 17. 18 38. 78	32. 23 18. 75 12. 89	62.90 43.95 1.97	53.02 16.55	50.56 26.67	1
2, 26 3, 17 2, 80 2, 44	158. 85 1. 96 2. 93 3. 91 2. 93	46. 95 7. 04 14. 08 2. 35	2. 11 2. 81 1. 40	1. 35 2. 16 3. 78 2. 70	2. 90 3. 18 2. 32 2. 61	24, 23 3, 55 4, 69 1, 81 2, 66	3. 35 6. 39 0. 30 2. 28	3. 22 3. 22 0. 88 2. 64	4.08 7.11 2.63 1.97	36. 63 3. 29 2. 22 2. 63 3. 46	2.78 4.44 7.78	. 1
13.84	16.62	4.69	7.72	11.60	18.24	16.05	10.64	7.62	15.79	22, 89	6. 67	_ 1
2. 98 2. 53 3. 44 4. 88	5. 87 3. 91 4. 89 1. 96	2.35 2.35	2.11 4.21 0.70 0.70	3. 78 2. 16 3. 24 2. 43	0.87 1.74 4.05 11.58	0.32 2.82 0.16 1.27 11.48	0.76 2.59 1.52 5.78	0. 29 0. 88 0. 29 0. 88 5. 27	0. 26 1. 45 0. 13 0. 92 13. 03	0. 16 4. 20 0. 25 1. 48 16. 79	3.89 1.11 1.67	. 1 2 2 2 2
61.86	45.94	42, 25	70.88	60.17	71. 80	122, 94	66. 61	95.81	142. 91	155.76	74.44	2
3. 07 26. 41 0. 90 17. 64 13. 84	. 2.44 24.93 1.47 7.82 9.20	7.04 18.78 2.35 7.04 7.04	25. 96 0. 70 22. 46 21. 75	3. 51 24. 28 0. 27 15. 11 17. 00	3.76 30.69 1.16 25.48 10.71	. 8. 91 53. 94 1. 84 42. 30 15. 95	5. 78 21. 44 2. 13 17. 94 19. 31	8. 79 30. 76 2. 34 23. 15 30. 76	11. 32 72. 77 1. 45 37. 37 20. 00	10. 13 71. 79 1. 98 66. 77 5. 10	2. 22 16. 67 0. 56 23. 33 31. 67	2 2 2 2 2 2
167. 50	152.00	197.18	131. 93	162.44	193. 11	160.81	174. 57	- 190.45	147.91	148.51	191. 67	2
5. 61 5. 16	6. 35 6. 84	7.04 7.04	4. 91 0. 70 82. 81	7. 83 3. 24 105. 23	2.90 7.82	4. 85 4. 09 0. 13	5. 93 5. 17	6. 15 2. 64	4. 74 3. 55 0. 13	3.70 4.45 0.16	6, 67 2, 78 0, 56	- 69 69 69
115. 49 1. 99 8. 14 1. 90	- 100.20 - 0.98 6.35 1.96	145.54 9.39 11.74	1.40 7.72 1.40	1. 35 7. 02 2. 16	145.34 2.61 10.13 2.03	105. 31 5. 68 23. 72 2. 95	3. 80 20. 68 3. 80	5.57 37.50 2.34 1.76	96.72 7.63 20.92 2.90	5. 76 20. 91 2. 31	3, 80 39, 44 5, 56	65 65
0.45 27.13 1.27 0.36	. 0.49 27.86 0.98	2, 35 11, 74 2, 35	30. 88 0. 70 1. 40	0. 27 34. 27 1. 08	0.58 19.40 1.74 0.58	1.46 8.75 2.98 0.89	0.91 14.45 3.19 0.76	1. 76 12. 89 4. 10 0. 29	0.79 6.32 3.16 1.05	2.06 5.43 1.98 1.15	1. 67 12. 78 6. 11	
72.99	68. 43	63. 38	68.77	58. 01	94. 67	106. 52	102.95	118.08	95.67	116.49	76.11	- 4
17. 18 4. 43 7. 14 3. 07	18. 08 3. 42 3. 42 0. 49	14. 08 2. 35 11. 74 2. 35	11. 23 7. 02 7. 02 6. 32	14.84 4.59 5.40 2.43	22. 00 4. 05 10. 71 4. 05	21. 21 12. 75 15. 16 6. 91	16.58 12.01 19.62 3.19	19.34 19.34 27.54 2,34	27. 37 11. 05 10. 26 1. 05	22. 23 12. 27 11. 61	8. 89 13. 33 20. 00	- 4
2. 44	1.96	4.69	2.11	2.16	2. 90	2.73	3.50	3. 22	1.58	14.57 2.80	2. 22	4
15. 47 0. 81 18. 81 1. 54 2. 08	16. 62 0. 49 20. 53 2. 44 0. 98	7.04 14.08 4.09 2.35	14. 04 2. 81 15. 44 2. 11 0. 70	10.52 0.27 14.03 0.81 2.97	21, 71 0, 87 24, 90 1, 16 2, 32	28.34 1.33 15.22 5.68 2.19	20. 68 1. 67 16. 42 5. 47 3. 80	22. 56 1. 17 15. 24 4. 69 2. 64	27. 11 0. 79 6. 32 8. 55 1. 58	24. 45 1. 56 21. 16 4. 36 1. 48	11. 11 1. 11 8. 33 5. 00 2. 78	4 5 5 5
36.63	24. 93	32. 86	47.72	43.44	32, 14	50.67	45.62	65. 92	49.22	49.15	56.67	5
0. 27 0. 45 35. 63 0. 27	24, 93	32.86	0.70 46.32 0.70	0. 54 0. 27 42. 36 0. 27	0. 29 0. 87 30. 69 0. 29	1. 55 0. 41 45. 92 2. 79	1.98 42.27 1.37	2, 05 61, 82 2, 05	1. 32 0. 26 42. 11 5. 53	1. 40 0. 91 44. 37 2. 47	1.11 55, 56	. 55
171.02	201.37	246. 48	168.42	157.85	158. 95	171.43	203.77	166.13	151, 20	165.80	186.67	5
13. 02 0. 09 11. 85 116. 58	18. 08 8. 31 136. 36	23.47 14.08 176.06	8. 42 9. 12 122. 81	9. 44 11. 33 104. 96	14. 48 0. 29 15. 34 107. 41	15. 28 0. 73 28. 79 93. 58	20. 99 0. 76 25. 24 114. 96	17. 58 0. 59 24. 32 79. 11	15. 79 0. 53 31. 32 81. 85	11. 28 0. 99 31. 94 93. 77	15.00 18.33 91.11	- 6
2.89 2.53 24.06	0. 98 0. 98 36, 66	32.86 T I——53	3.51 1.40 23.16	5. 13 2. 43 24. 55	1.74 4.34 15.34	2.00 3.55 27.49	0. 61 5. 02 36. 19	2. 93 3. 81 37. 80	1.71 1.32 18.69	2. 63 3. 54 21. 65	2. 22 7. 22 52. 73	

TABLE 6.—PROPORTION OF DEATHS FROM EACH DISEASE AND CLASS-

			GRA	ND GROUP	10.				GRANI	GROUP 11.	•	
	.CAUSE OF DEATH.	Total.	Indiana, Group 2.	Ken- tucky, Group 2.	Ohio, Group 2.	West Virginia, Group 2.	Total.	Alabama, Group 3.	Georgia, Group 3.	Missis- sippi, Group 2.	South Caro- lina, Group 3.	Tennessee, Group 2.
1	V.—Diseases of the digestive system.	47.10	52, 74	41.32	49. 15	41. 28	51.81	51. 23	58. 65	46.09	52.66	44.98
2 3 4 5	Dentition     Angina     Diseases of the stomach     Obstruction of the bowels.	2.38 1.34 12.79 8.36	1. 98 1. 78 16. 00 4. 15	2. 25 1. 13 9. 01 3. 63	2. 65 1. 27 13. 48 3. 15	1. 79 1. 54 12. 82 2. 82	10.07 2.31 7.64 2.24	10.32 2.01 6.98 3.35	15.68 2.57 6.64 1.86	3, 52 2, 13 10, 56 2, 45	11.54 2.47 5.18 1.41	5. 27 2. 50 10. 83 1. 67
6 7	5. Hernia	1.80 2.35	2. 37 2. 96	0.75 2.75	2. 09 1. 93	1.79 2.82	1.37 4.93	7.91 3.54	1.15 4.87	1. 28 5. 33	1.30 6.48	0.83 4.44
8 9	bowels. 7. Jaundice. 8. Inflammation and abscess of the liver.	1. 91 2. 65	1.98 3.16	1.88 3.38	1.88 2.44	2.05 1.54	1.90 2.04	1.91 2.77	1.59 1.42	2. 13 2. 24	1.77 1.88	2.50 1.67
10 11 12 13	9. Other diseases of the liver. 10. Peritonitis	6. 53 5. 11 0. 66 6. 23	7.31 2.96 0.59 7.51	6. 13 5. 51 0. 38 4. 51	6. 82 5. 95 0. 76 6. 72	4.87 2.82 0.77 5.64	4. 26 2. 55 2. 68 9. 83	4. 49 3. 63 2. 87 7. 45	5. 49 2. 84 3. 54 10. 99	3. 09 1. 92 1. 92 9. 50	3.89 1.53 2.71 12.49	3. 61 2. 50 1. 39 7. 77
14	VI.—Diseases of the urinary system and male organs of generation.	26.39	22. 91	21. 28	29.61	25. 13	14. 67	15.77	12.67	17.18	14.84	10.83
15 16 17 18 19	Bright's disease.     Calculus, urinary.     Diseases of the kidney.     Diseases of the bladder.     Others of this class.	11. 69 0. 82 9. 37 2. 24 2. 27	9. 48 1. 19 7. 70 2. 57 1. 98	9.77 0.50 6.51 1.38 3.13	13. 64 0. 71 10. 84 2. 24 2. 19	8.72 1.54 10.00 3.59 1.28	0. 27 1. 48 4. 19 1. 30 1. 43	5. 45 2. 10 5. 07 1. 43 1. 72	5. 40 1. 42 4. 34 0. 62 0. 89	9. 39 0. 85 3. 95 1. 28 1. 71	6. 48 1. 53 3. 53 2. 00 1. 30	2. 78 1. 39 3. 33 1. 39 1. 94
20	VII.—Diseases of the female organs of generation.	3.69	4.94	2.88	3. 36	5.38	6. 20	8. 03	6.02	6. 93	3.89	5. 00
21 22 23 24 25	1. Ovarian tumors 2. Ovarian diseases 3. Uterine tumors 4. Uterine diseases 5. Others of this class	0. 41 0. 08 0. 49 0. 66 2. 05	0.79 0.40 1.58 2.17	0. 13 0. 13 0. 13 0. 38 2. 13	0. 41 0. 10 0. 71 0. 46 1. 68	0.51 0.26 1.03 3.59	0. 44 0. 14 0. 39 2. 68 2. 55	0.48 0.38 0.48 3.54 3.15	0.44 0.18 2.66 2.75	0.53 0.11 0.75 2.99 2.56	0.47 0.12 0.24 1.77 1.30	0. 28 1. 67 3. 05
26	VIII.—Affections connected with	11. 53	13.04	12.40	9.97	15. 64	21. 25	26. 76	25.07	24.43	20.50	22.77
27 28 29 30	pregnancy.  1. Abortion. 2. Childbirth 3. Puerperal septicamia. 4. Extra-uterine pregnancy.	1. 12 4. 78 4. 29 0. 08	0. 99 6. 52 4. 54	1.50 4.51 5.01 0.13	0. 86 3. 87 3. 87 0. 05	1. 79 7. 69 4. 62 0. 26	1. 18 13. 44 7. 59 0. 05	0.96 13.19 10.23	0. 97 15. 50 7. 00 0. 09	1, 07 14, 08 6, 93	1.06 12.49 5.18	3, 05 8, 33 9, 16 0, 28 1, 94
31	5. Others of this class	1.26	0.99	1. 25	1.32	1. 28	1.09	2. 39	1.51			
82 33	<ol> <li>Diseases of the bones and joints.</li> <li>Diseases of the spine</li> </ol>	5.83 4.84	6. 12 5. 73	3.00 2.50	4.94	10.77	2.68	2.01	2.04	2.77	2.00	5. 55 4. 44
34 35 36	2. Diseases of the bones 3. Diseases of the hip joint 4. Others of this class	0. 25 0. 16 0. 08	0. 20 0. 20	0.38	0.31 0.25	0 26	0. 19 0. 14 0. 32	0.38	0.09	0.32 0.11 0.11	0.85 0.71	0. 28 0. 56 0. 28
37	X.—Diseases of the skin	2. 68	3.56	2, 63	2.44	2.82	2.38	2.29	2.57	2.13	2. 59	2, 22
38 39 40	1. Abscess. 2. Carbuncte. 3. Others of this class.	1.53 0.49 0.66	1. 19 1. 19 1. 19	1.88 0.38 0.38	1.42 0.36 0.66	1.79 0.51 0.51	1. 13 0. 39 0. 86	1. 34 0. 29 0. 67	0.89 0.53 1.15	1. 07 0. 32 0. 75	1. 41 0. 35 0. 82	0. 83 0. 56 0. 83
41	XI.—Diseases of the absorbent system.	0. 57	0.79	0.63	0.56	0.26	0.39	0. 29	0, 35	0, 43	0.35	0.83
42 43 44	Addison's disease     Diseases of the spleen     Others of this class	0. 08 0. 22 0. 27	0. 59 0. 20	0.13 0.13 0.38	0 10 0.15 0.31	0. 26	0. 02 0. 14 0. 23	0.10 0.19	0. 09 0. 27	0. 21 0. 21	0.12 0.12 0.12	0. 28 0. 56
45	XII.—Accidents and injuries	50.10	48.59	58. 22	45. 33	59.49	61. 07	63.84	65.83	59, 11	59. 61	46.64
46 47 48 49 50	Burns and scalds.     Drowned.     Exposure and neglect.     Gunshet wounds.     Honucide.	4. 59 5. 33 0. 85 2. 51 1. 50	6. 12 4. 35 0. 99 3. 56 1. 38	2.88 6.39 1.00 4.01 2.00	4. 22 4. 07 0. 51 1. 73 1. 32	7. 95 10. 77 2. 05 2. 05 1. 54	· 12. 29 2. 96 3. 08 6. 06 5. 18	13. 28 3. 54 2. 48 6. 79 4 01	12.14 3.28 3.99 7.89 4.96	11. 52 3. 31 1. 81 5. 44 4. 80	14. 02 1. 88 4. 12 5. 07 7. 77	7.77 1.94 2.78 2.22 4.16
51 52 53 54	6. Infanticide	0. 05 0. 33 7. 68 1. 86	0.40 5.73 1.78	0. 13 7. 89 1. 88	0.46 7.99 1.83	8. 21 2. 05	0.09 0.62 3.42 5.16	0. 19 0. 38 3. 63 5. 64	0. 18 0. 97 3. 90 6. 56	0. 43 3. 20 5. 23	0, 71 2, 71 3, 53	0, 56 3, 61 3, 05
55 56	10. Suicide by shooting 11. Suicide by drowning	1.28 0.49 0.60	0.99 0.79	1.00 0.50 0.13	1.58 0.46 0.76	0.77 0.26	0.44 0.09 0.32	0.38 0.29 0.57	0.35	0.53 0.11	0.47	0.56
57 58	12. Suicide by poison	1.88	1. 19 2. 96	1.38	1.88	1.54	0.62	0.57	0.62	0.85 0.64	0.47 1.30	0.56
59 60 61 62	14. Sunstroke	0. 25 0. 55 1. 53 18. 82	0, 20 0, 79 1, 98 15, 41	0. 13 0. 63 1. 75 26. 54	0.36 0.51 1.58 16.08	0. 26 0 26 21. 28	0.76 0.30 1.37 18.28	0. 76 0. 29 1. 91 19. 11	0. 44 0. 35 0. 80 18. 87	0. 54 0. 32 1. 49 19. 42	0. 24 1. 18 16. 14	0. 85 0. 28 1. 67 16. 10

		GRAND G	ROUP 12.	`				GRAND	GROUP 13.			
Total.	Arkansas, Group 1.	Kentucky, Group 3.	Louisiana, Group 2.	Mississippi, Group 3.	Tennessee, Group 3.	Total.	Illinois, Group 2.	Iowa, Group 1.	Minnesota, Group 1.	Missouri, Group 1.	Wisconsin, Group 2.	- energe construction
45.85	. 40.57	46, 95	38. 60	45. 87	51.82	48. 87	48.81	55.96	41.58	48.90	66_11	1
6.51 3.26 6.06 1.18	3. 42. 4. 89 6. 84 0. 49	4. 69	8.42 3.51 1.40 2.11	7.29 3.24 4.05 0.81	7.53 2.61 9.84 1.74	2.66 1.49 9.16 2.79	1.98 · 2.74 11.86 2.43	1.46 1.17 10.25 3.52	1.32 1.05 5.00 2.11	4. 36 0. 99 9. 80 3.13	1. 67 2. 78 10. 56 3. 33	2 3 4 5
1.63 3.26	1.47 1.96	7, 04 2, 35	2.81 2.31	1.35 4.05	0.87 3.47	1.93 1.68	1.82 2.74	2.34 1.76	0.53 1.18	2.63 0.74	2.78 6.11	6 7
0. 72 3. 17	0.49 1.96	2.35	3.51	1.08 1.89	0. 58 5. 50	2.00 4.34	2.74 3.65	I. 46 3. 52	1.18 3.03	2. 22 5. 68	2.22	8 9
5. 34 2. 89 2. 08 9. 77	6.35 1.96 1.96 8.80	7.04 7.04 16.43	3.51 2.81 0.70 7.02	4. 59 0. 81 2. 97 13. 76	6. 08 5. 21 2. 03 6. 37	8. 28 5. 90 0. 79 7. 83	6. 69 4. 11 0. 76 7. 30	10. 55 8. 50 0. 29 11. 13	5. 66 11. 84 0. 66 8. 03	9.71 2.22 0.66 6.75	11. 11 7. 22 3. 33 10. 00	10 11 12 13
15. 56	14.17	9.39	8.42	21.32	13.90	25.37	22.05	29.30	21.06	27.33	35.00	14
3.71 0.81	4.40		2.81	*3.51 0.54	4.34 1.16	9.04	10. 64 0. 91	13.77 0.29	8. 55. 0. 26	6.50 0.33	15. 56	15
5. 70 1. 45 3. 89	1. 47 2. 93 0. 49 4. 89	4. 69 4. 69	4.21 1.40	8.36 2.43 6.48	5. 21 I. 74 I. 45	0.41 10.18 2.79 2.95	6. 69 2. 89 1. 52	6. 15 5. 57 3. 52	8. 42 2. 24 1. 58	13. 83 2. 31 4. 36	13. 33 2. 78 3. 33	. 15 16 17 13 19
5.79	7.82		8.42	5.40	4. 63	3.74	4. 56	3.81	2.50	3.95	4.44	20
0.09 0.09 0.36 1.99 3.26	0.49 7.33		0.70 0.70 2.81 4.21	3. 24 2. 16	0, 29 0, 87 1, 45 2, 03	0, 82 0, 13 0, 25 0, 60 1, 84	0. 91 0. 15 0. 91 2. 59	0.59 0.29 0.29 0.59 2.05	0.66 0.13 0.53 0.26 0.92	1.07 0.08 0.41 0.58 1.81	0. 56 1. 11 2. 78	- 21 22 - 23 24 25
24.33	29.81	16.43	27.37	25, 63	19.40	14.49	14.90	12.01	16.98	13.17	16.11	26
0.90	2.44			0.54	0.87	1.05	0.76 6.54	1.76 4.69	0,53	1.23	1. 67	_
16.64 5.79 0.09 0.90	15.64- 10.26 1.47	11. 74 4. 69	22.46 3.51 1.40	20.24 4.59 0.27	11. 58 5. 50 0. 29 1. 16	5.01 7.17 0.16 1.11	6.54 6.54 1.06	4.69 4.39	5. 26 9. 47 0. 39 1. 32	3. 13 7. 49 0. 16 1. 15	11. 67 2. 78	27 28 29 30 - 31
2.53	3.42	2. 35	1.40	1.08	4.05	3.46	5.17	4.10	2.2 <del>4</del>	2.88	5.00	32
1.45 0.45 0.45 0.18	2.44 - 0.49 0.49	2.35	1.40	. 0.81 0.27	1. 74 1. 16 0. 87 0. 29	2.41 0.51 0.32 0.22	3. 80 0. 61 0. 46 0. 30	3, 22 0, 59 0, 29	1.58. 0.39 0.26	1, 89 0, 49 0, 08 0, 41	2.78 0.56 1.67	33 31 35 36
2.71	4.40		2.11	2.70	. 2.32	2.12	.3.04	1.46	2.11	1.81	2.22	37
1. 45 0. 45 0. 81	1.96 0.98 1.47		1.40 0.70	1.08 0.27 1.35	1.74 0.29 0.29	1. 08 0. 35 0. 70	1.37 0.76 0.91	0. \$8 0. 29 0. 29	1. 58 0. 53	0. 74 0. 25 0. 82	0.56 1.11 0.56	38 39 40
0.45			0.70	0.54	0.58	0.41	0.15	0.88	0, 26	0.58		. 41
0.56 0.09			0.70	0.54	0. 29 0. 29	0.06 0.13 0.22	0.15	0, 29 0, 59	0.13 0.13	0.16 0.16 0.25		. 42 . 43 . 44
[.] 83.48	77.22	79.81	121.40	90.12	64. 85	52. 23	55. 96	60.36	50.93	47.75	58.89	45
8. 23 13. 57 3. 53 10. 76 10. 49	9. 29 18. 08 4. 40 • 10. 75 5. 38	4. 69 2. 35 2. 35 7. 04	9. 12 28. 77 2. 81 15. 44 17. 54	9.71 12.95 4.05 14.30 15.65	- 6.08 6.66 3.18 6.08 5.50	3. 39 5. 55 0. 82 2. 22 1. 97	4.11 7.30 1.06 3.50 1.06	4.10 6.15 1.76 2.64 1.46	3.55 6.19 0.79 1.45 0.79	2, 72 4, 28 0, 41 1, 89 3, 46	3. 33 3. 89 1. 11 2: 22 1, 11	46 47 48 49 50
0. 27 5. 79 3. 80	1. 47 2. 44 5. 38	4. 69 2. 35	2.81 4.21	5.40 5.13	9.55 1.45	0. 19 0. 13 5. 07 1. 68	0.15 6.84 1.06	0.29 6.15 2.64	5. 26 2. 37	0.41 0.16 3.95 1.40	0.56 3.33 1.11	51 52 53 54
0.36- 0.09 0.63 1.18	0. 49 0. 98 0. 98		0.70 2.11 2.81	0.27 0.27 1.08	0. 58 0. 29 0. 87	1. 93 0. 54 1. 97 2. 41	2. 13 · 0. 15 0. 61 2. 59	1. 17 0. 29 2. 34 4. 10	1.32 0.53 1.97 3.03	2, 55 0, 82 2, 63 1, 40	1. 11 0. 56 1. 67 2. 78	55 56 57 58
1. 18 0. 36 1. 63 21. 62	0.49	2. 35 53. 99	3.51 1.40 1.40 28.77	0.81 0.27 2.43 17.81	1.45 1.74 21.42	0.79 1.74 2.03 19.79	1.06 1.22 1.52 21.59	1.46° 1.46° 2.34 21.97	0, 92 2, 90 1, 05 18, 82	0. 41 1. 65 3. 05 16. 55	0. 56 0. 56 35, 00	59 60 61 62

TABLE 6.—PROPORTION OF DEATHS FROM EACH DISEASE AND CLASS

,				GRAND GE	OUP 14.				GRA	AND GROUP	15.	<u> </u>
`	CAUSE OF DEATH.	Total.	Arkan- sas, Group 2.	Louisiana, Group 3.	Missouri, Group 2.	Indian terri- tory.	Texas, Group 2.	Total.	Indiana, Group 3.	Kentucky, Group 4.	Ohio, Group 3.	Tennes- sce, Group 4.
1	I.—General diseases: General diseases—A	304.19	310. 11	320.75	264.08	272.73	313. 66	218. 40 .	215. 82	243. 75	205.80	218.34
2 3 4 5 6	1. Smallpox	0. 88 17. 58 2. 11 7. 04 12. 88	0. 09 5. 96 1. 96 4. 84 9. 59	0, 31 30, 08 0, 61 6, 14 15, 65	0. 38 22. 73 3. 70 12. 77 20. 30	7. 58 7. 58	1.56 19.75 1.84 6.18 11.41	0. 04 12. 05 8. 42 19. 55 14. 31	9. 92 9. 70 20. 77 13. 02	22. 89 4. 06 19. 10 25. 47	0. 11 9. 88 11. 42 24. 05 10. 65	6. 16 4. 15 5. 44 9. 74
7 8 9 10 11	6. Féver 7. Cerebro-spinal fever 8. Enterio féver 9. Diarrheal diseases 10. Cholera infantum	8. 64 7. 76 44. 08 77. 74 21. 80	7.55 5.31 49.09 77 60 19.56	18. 11 2. 46 23. 63 74. 28 12. 89	3. 70 8. 63 44. 69 65. 25 29. 12	7. 58 7. 58 45. 45 45. 45 68. 18	9. 57 9. 48 44. 46 83. 16 21. 31	2.81 6.32 45.36 46.07 29.39	1.84 4.99 48.59 41.94 34.36	6.09 8.77 47.07 57.13 13.47	1. 04 6. 37 39. 86 35. 75 38. 22	4. 73 5. 73 49. 00 66. 19 18. 62
12 13 14 15 16	11. Malarial fever 12. Erysipelas 13. Septicæmia 14. Venereal diseases 15. Others of this group	88. 15 5. 63 5. 33 1. 78 2. 78	111. 97 4. 19 5. 40 3. 07 3. 91	120, 32 5, 22 4, 91 3, 07 3, 07	37. 93 6. 51 4. 72 0. 77 2. 81	83.33	89.72 6.13 5.61 1.32 2.17	18. 74 4. 30 6. 47 2. 11 2. 45	14. 17 4. 76 7. 97 1. 66 2. 12	25. 93 4. 52 3. 78 2. 58 2. 86	12. 68 3. 95 7. 25 1. 87 2. c9	34. 81 3. 72 4. 87 3. 15 2. 01
17	General diseases—B	11.30	10.43	14. 73	8.17		12.45	11. 67	14.11	9, 97	10. 49	11. 32
18 19 20 21 22	Parasitic diseases     Alcoholism     Lead poison     Uther poisous     Inanition	1. 92 1. 88 0. 12 3. 24 4. 15	3. 45 -1. 49 0. 19 3. 26 2. 05	3, 09 2, 15 5, 52 3, 07	1.02 1.40 0.26 1.66 3.83		1. 18 2. 22 0. 05 3. 49 5. 52	0. 75 2. 19 0. 07 1. 91 6. 75	0. 17 1. 84 0. 06 1. 95 10. 10	1.48 1.85 0.09 1.75 4.80	0. 27 3. 13 0. 05 1. 65 5. 38	2. 29 1. 15 0. 14 2. 72 5. 01
23	General diseases—C	63. 91	53. 47	66, 91	67.94	7.58	67 61	79. 67	85.48	71. 25	82.36	71. 20
24 25 26 27 28	1. Premature birth 2. Stillborn 3. Malformation 4. Debility and atrophy 5. Old age	8.80 28.66 1.48 16.19 \$.78	8. 48 23. 94 1. 40 12. 39 7. 27	6. 1 <u>4</u> 29. 47 0. 61 15. 35 15. 35	8. 04 32. 69 1. 66 19. 92 5. 62	7.58	9.71 29.56 1.60 16.97 9.76	6.73 31, 18 1, 85 19, 25 20, 65	8, 83 38, 78 2, 47 20, 37 15, 03	5, 35 29, 90 1, 29 17, 72 16, 98	6. 04 27. 40 1. 87 18. 83 28. 22	5. 44 24. 07 1. 15 19. 91 20. 63
29	General diseases—D	137. 91	142. 90	131.37	164.47	212. 12	126. 11	220.04	217.49	236. 36	204.70	256. 45
30 31 32	Rhenmatisn     Scrofula and tabes     Leprosy	5.35 4.82 0.02 91.44	6. 15 6. 15	4.30 4.30 76.12	7. 15 5. 11 116. 59	7, 58 22, 73	4. 43 4. 01 0. 05 82. 98	6. 94 8. 89 156. 03	7.34 5.39	7. 84 15. 51 175. 91	6, 59 4, 06	5. 44 19. 91
33 34 35 36 37	4. Consumption 5. Hydrocephalus 6. Cancer 7. Tumor 8. Anæmia	2. 87 13. 14 1. 78 0. 69	93. 53 2. 42 11. 36 1. 40 0. 56	1. 84 13. 51 1. 23	4.72 16.09 1.91 1.28	15. 15	2. 59 12. 87 2. 03 0. 66	3. 52 23. 59 3. 31 1. 05	4. 25 23. 87 3. 73 1. 78	4. 15 16. 6 2. 22 0. 28	3, 18 30, 53 4, 34 0, 93	1. 58 16. 48 1. 29 0. 72
88 89 40 41	9. Dropsy 10. Diabetes 11. Others of this group 12. Others of this class	15, 73 1, 34 0, 56 0, 16	19.50 1.21 0.19 0.37	28.55 1.23 0.31	9. 32 1. 91 0. 26 0. 13		14. 29 1. 23 0. 90 0. 09	14. 18 3. 74 0. 67 0. 13	13. 02 4. 59 0. 98 0. 11	12.18 1.57 0.55 0.09	14. 94 4. 72 0. 55 0. 05	18. 19 . 2. 44 0. 43 0. 43
42	II.—Diseases of the nervous system	89. 07	89. 52	76. 43	87. 86	45. 45	91.51	110. 59	112.10	95. 52	120.31	104. 87
43 44 45 46	Inflammation of the brain.     Apoplexy     Paralysis     Tetanus and trismus nascentium.	22. 12 6. 23 10. 19 3. 41	23. 75 5. 68 10. 53 1. 30	14. 73 7, 37 6. 75 5. 22	24. 01 6. 51 12. 90 0. 89	7.58	21. 83 6. 27 9. 48 5. 14	25. 23 13. 30 26. 82 1. 74	25. 36 14. 63 26. 22 1. 32	32. 03 7. 94 17. 44 1. 57	19. 44 18. 34 36. 29 1. 21	29. 51 5. 16 18. 19 4. 44
47	5. Epilepsy	2, 99 9, 80	3. 73 9. 13	1.84 11.05	2. 43 8. 17	7.58	3, 02 10, 56	3. 61 12. 83	3.33 11.65	4, 25 9, 14	3. 40 14. 06	3. 87 18. 34
48 49 50 51 52	6. Convulsions. 7. Mental diseases. 8. Diseases of the brain. 9. Diseases of the spinal cord. 10. Others of this class.	0. 46 25. 18 6. 32 2. 36	0. 37 24. 78 7. 55 2. 70	0.31 24.25 2.15 2.76	0.77 16.47 13.54 2.17	7.58	0. 42 28. 90 3. 72 2. 17	1. 22 15. 06 6. 55 4. 23	1. 20 18. 82 5. 22 4. 36	0. 83 11. 44 8. 21 2. 68	1. 26 12. 96 8 57 4. 78	1. 72 16. 76 2. 01 4. 87
53	III.—Diseases of the circulatory system.	31.32	26.73	39. 90	34.73	22. 73	31.12	55.84	53.53	42.36	70.89	43. 27
54 55 56 57	Angina pectoris     Aneurism     Diseases of the heart.     Others of this class.	0. 79 0. 51 28. 82 1. 20	0. 47 0. 37 25. 24 0. 65	0. 92 0. 92 37. 45 0. 61	0.77 0.51 31.41 2.04	22. 73	0. 94 0. 52 28. 38 1. 27	1.53 0.34 52.17 1.80	1. 61 0. 29 49. 05 2. 58	0. 83 0. 18 40. 79 0. 55	2. 42 0. 55 65. 95 1. 98	0. 14 0. 14 41. 69 1. 29
58	IV.—Diseases of the respiratory system.	191.40	205.68	165.13	218.87	257.58	177.64	147.18	143.77	158.38	141.88	152. 15
59 60 61 62	1. Croup	25. 13 0. 76 16. 01 113. 30	29. 72 0. 56 15. 84 122. 22	15.35 0.31 12.89 111.72	37. 03 0. 51 17. 75 116. 33	30. 30 15. 15 143. 94	19, 90 1, 04 15, 94 107, 73	14. 80 0. 45 16. 31 74. 04	12. 16 0. 69 17. 50 67. 64	18. 37 0. 28 17. 51 91. 37	12. 85 0. 33 13. 89 65. 78	20. 92 0. 43 17. 77 84. 67
63 64 <b>65</b>	5. Pleurisy 6. Asthma 7. Others of this class	1. 51 1. 85 32. 83	2. 05 1. 12 34. 19	0. 92 1. 23 22. 71	0.64 2.55 44.06	7. 58 60. 61	1.60 2.07 29.37	2. 04 2. 82 36. 72	1.55 2.58 <b>41.</b> 65	1. 85 2. 12 26. 86	2.42 4.12 42.50	2.58 1.15 24.64

OF DISEASES PER 1,000 DEATHS FROM KNOWN CAUSES-Continued.

				GRAND	GROUP 16.	•		***				GRAND	GROUP 17.			_
Total.	Illinois, Group3.	Iowa, Group 2.	Kansas, Group 1.	Minne- sota, Group 2.	Missouri, Group 3.	Ne- braska, Group 1.	North Dakota, Group 1.	South Dakota, Group 1.	Wisconsin, Group 3.	Total.	Iowa, Group 3.	Missouri, Group 4.	Ne- braska, Group 2.	North Dakota, Group 2.	South Dakota, Group 2.	
235, 32	223. 13	228. 98	249.06	244. 20	227. 68	315.72	345. 49	316.95	155. 40·	256. 20	297. 11	237.75	284.56	236.11	246.13	1
0. 20 12. 01 13. 21 52. 78 10. 43	0. 05 7. 92 8. 68 55. 22 7. 48	0. 26 11. 09 16. 07 63. 00 11. 43	0. 41 19. 88 8. 52 32. 16 18. 57	14. 04 23. 80 61. 44 6. 24	20. 59 12. 90 14. 14 11. 66	1, 16 16, 92 25, 96 81, 59 14, 37	12. 60 18. 57 80. 90 10. 61	14. 46 . 21. 40 72. 87 16. 77	3, 19 9, 40 43, 30 3, 36	0. 08 20. 99 8. 87 52. 51 18. 29	23, 02 8, 57 120, 45 14, 45	0.14 26.34 8.42 28.65 17.92	10. 11 5. 66 73. 97 8. 49	76. 39 76. 39	3. 87 11. 60 42. 53 65. 72	2 3 4 5 6
1. 83 4. 54 30. 84 48. 35 30. 81	2.35 5.37 31.33 47.11 27.87	1.38 3.87 22.09 47.36 25.70	1. 93 5. 48 31. 65 47. 88 32. 77	0.78 3.12 28.09 60.66 29.26	2.73 6.91 46.13 50.35 27.78	2. 55 3. 71 42. 19 50. 76 52. 85	0. 66 2. 65 51. 06 68. 30 64. 99	2. 31 2. 89 56. 68 54. 37 52. 63	0. 67 2. 52 16. 11 34. 91 20. 31	1.74 5.39 .34.05 46.88 31,44	1. 07 6. 96 21. 95 39. 08 29. 44	1.77 5.02 36.12 48.20 23.90	2. 43 6. 06 39. 61 50. 53 57. 40	6. 94 13. 89 27. 78 13. 89	1. 29 2. 58 29. 64 45. 10 28. 35	5 8 9
16. 21 3. 80 6. 77 1. 09 2. 43	17.18 3.45 5.52 1.39 2.21	12, 29 3, 44 7, 99 1, 03 1, 98	35. 81 2. 94 7. 51 1, 22 2. 33	1. 95 3. 90 6. 83 0. 78 3. 32	20. 59 6. 45 3. 97 0. 50 2. 98	8.81 3.71 7.42 0.70 3.01	14.59 12.60 5.31	5. 78 1. 74 9. 83 0. 58 4. 63	6. 21 3. 69 8. 39 1. 34 2. 01	20. 12 3. 41 6. 89 2. 69 2. 85	16.06 5.35 5.89 2.14 2.68	25. 53 3. 12 7. 33 2. 85 2. 44	12. 93 3. 23 7. 28 2. 43 4. 45	6.94	3. 87 2. 58 5. 15 1. 29 2. 58	1
7.09	. 8,40	6.70	7.20	6.63	6.94	6.03	5.97	2,89	5.87	14.10	10.17	17.38	11.32	6.94	2.58	
0.38 2.00 0.14 1.66 2.91	0. 19 2. 69 0. 10 1. 78 3. 65	0. 26 1. 72 0. 17 1. 63 2. 92	0.30 1.62 0.30 1.83 3.14	1.37 1.17 1.56 2.54	0.50 1.24 2.48 2.73	1.16 1.62 1.39 1.85	2. 65 0. 66 1. 33 1. 33	2.31 0.58	0. 17 2. 01 0. 17 1. 34 2. 18	0.48 3.25 0.40 1.66 8.32	0.54 1.61 3.75 4.28	0.41 3.94 0.41 1.09 11.54	0.81 2.83 0.81 2.02 4.85	6.94	1. 29 1. 29	18 19 20 21 22
74. 09	78.73	65.41	70.61	85.43	87.55	75.80	49.73	51.47	73.17	85, 69	73.34	96.81	73.57	27, 78	59. 28	23
8. 69 26. 54 2. 18 18. 55 18. 12	9.74 26.53 3.07 17.89 21.49	9. 28 21. 57 1. 46 17. 28 15. 82	8.83 32.16 2.43 18.06 9.13	6. 24 24. 97 1. 76 23. 80 28. 67	12.15 44.15 2.48 17.11 11.66	9.50 33.15 2.09 17.15 13.91	7. 29 13. 26 2. 65 17. 24 9. 28	8. 68 19. 66 14. 46 8. 68	3, 19 16, 95 0, 84 23, 16 29, 03	9. 27 44. 35 1. 43 19. 24 11. 40	15.52 31.58 1.61 13.38 11.24	9. 78 54. 18 1. 49 20. 91 10. 45	4. 45 36. 38 0. 81 17. 78 14. 15	6. 94 6. 94 13. 89	5. 15 15. 46 1. 29 25. 77 11. 60	24 25 26 27 28
181.05	191.13	176.55	174. 39	171. 45	204. 61	138. 62	159.81	131. 29	208.42	163.86	139. 72	168.64	133.39	270.83	253.87	29
7.61 3.72 0.02	7. 15 3. 65	8.42 3.61	5.58 4.16	9.75 4.68 0.20	8. 18 6. 20	7. 42 2. 32	9. 28 3. 98	7.52 3.47	8. 56 2. 01	4.51 5.62	3.75 3.75	5.02 5.16	3. 64 5. 25	6.94	3.87 - 16.75	30 31 32 33
119.65 3.17	132.12 3.02	109.16 3.27	120, 83 2, 23 21, 61	108.06	144.35 2.98 24.06	76.73 6.03 19.94	114.72 2.65 12.60	86.76 1.16 20.24	129.72 2.69 38.93	3.88 19.32	90.47 2.14 19.81	3.53 20.50	83.67 6.87 17.38	229, 17 13, 89 20, 83	199.74	33 34 35
25. 40 3. 68 1. 05	24. 56 3. 79 0. 82	27. 94 3. 78 1. 89	4.06 1.01	4. 49 25. 75 3. 32 0. 78	4. 22 1. 49	3. 94 0. 46	1.33 0.66	1. 16 1. 16	3. 52 0. 67	3, 56 1, 19	1. 61 0. 54	3.94 1.36	4.85 0.81	20.63	12. 89 1. 29 2. 58	36 37
12. 21 4. 05 0. 45 0. 05	11.80 3.79 0.38 0.05	12. 64 5. 42 0. 43	10.55 3.65 0.71	10.34 3.90 0.20	10. 66 2. 23 0. 25	17. 39 3. 48 0. 93	11. 27 1. 33 0. 66 1. 33	7.52 2.31	16.11 5.87 0.34	9.74 3.48 1.19	12. 31 4. 28 1. 07	9. 91 3. 67 1. 22	7. 68 2. 43 0. 81		10. 31 3. 87 2. 58	38 39 40 41
94, 46	99. 64	97.47	92.93	89. 92	75. 89	84.61	69.63	72.30	109. 25	85. 61	79.23	89.48	86. 50	69. 44	G4. 43	42
18. 92 12. 77 21. 44 1. 03	19.33 12.86 22.64 1.68	18. 65 14. 10 27. 51 0. 60	21. 51 12. 99 18. 26 0. 81	18. 92 11. 90 13. 85 0. 78	20. 09 6. 45 18. 60 0. 25	18. 08 9. 97 15. 76 0. 93	21. 88 4. 64 6. 63 1. 33	12. 72 8. 10 15. 62 1. !6	14.60 19.97 28.70 0.67	18. 61 8. 24 14. 49 1. 35	14.45 9.64 18.20	18.87 6.92 14.80 2.04	25.06 11.72 10.11 0.40	13.89 6.94 13.89	6. 44 6. 44 16. 75 1. 29	43 44 45 46
2.86 13.15	2.64 13.00	3.01 11.09	2. 54 9. 84	18.33	3.72 5.21	2. 32 16. 92	0.66 11.94	1.16 20.24	3.36 - 19.63	3. 48 15. 76	4. 28 12. 31	. 4.07 15.07	0. 81 17. 78	20.83	5.15 23.20	47 48
1. 58 13. 35 5. 97 3. 37	1. 68 15. 74 5. 61 4. 46	1.46 12.46 5.07 3.52	1. 22 14. 91 7. 71 3. 14	2. 73 10. 14 6. 63 2. 15	J2. 65 6. 45 2. 48	2. 32 10. 43 6. 49 1. 39	10. 61 8. 62 3. 32	7.52 4.63 1.16	2.52 11.91 4.53 3.36	2.38 13.78 5.78 1.74	0. 54 12. 85 5. 89 1. 07	3.80 15.21 6.52 2.17	. 40 14. 15 4. 45 1. 62	6, 94 6, 94	2. 58 2. 58	49 50 51 52
54.80	52.77	64. 21	50.52	49.54	45.39	45, 67	33. 82	48.00	75. 35	47.28	46.04	45.89	- 58.61	34.72	29.64	53
1.35 0.58 51.04 1.82	1. 20 0. 38 49. 37 1. 82	2. 15 0. 77 59. 05 2. 23	1. 72 1. 12 45. 65 2. 03	0. 20 0. 39 47. 79 1. 17	0.99 0.50 42 41 - 1.49	1.16 0.46 41.03 3.01	33. 16 0. 66	• 0.58 46.85 0.58	1.68 0.67 71.82 1.17	1.82 0.63 42.53 2.30	42.29 1.07	1.77 0.54 40.73 2.85	1. 62 1. 62 52. 95 2. 43	34.72	1. 29 28. 35	54 55 56 57
184. 22	185.81	182.31	178. 25	182.76	201.88	161.57	170.42	207. 63	194.66	194.35	200.21	196.74	190.78	125. 00	181. 70	58
18.38 0.65 17.41 92.12	18. 47 0. 91 17. 27 97. 87	17. 96 0. 52 17. 45 82. 00	21. 91 0. 61 16. 03 84. 71	17. 55 19. 11 91. 09	25.30 0.50 16.12 105.41	22.48 0.23 17.15 75.57	7. 96 0. 66 23. 87 77. 59	8. 10 0. 58 17. 93 110. 47	11.75 1.01 17.96 106.23	24.31 1.11 23.76 102.56	44.43 0.54 16.60 81.91	19. 01 0. 81 24. 85 112. 02	27.49 2.83 25.46 95.80	6.94 27.78 55.56	19.33 24.48 92.78	59 60 61 62
2. 23 4. 14 49. 29	2.69 3.98 44.62	1.38 2.58 60,43	1.42 3.65 49.91	2.73 6.63 45.64	3.72 1.74 49.11	1.62 2.78 41.72	3.98 4.64 51.72	7.52 63.04	2.85 7.89 46.99	1. 66 2. 77 38. 17	3.75 3.21 49.79	1. 63 2. 58 35. 85	0.40 3.23 35.57	6. 94 6. 94 20. 83	1. 29 43. 81	63 64 65

TABLE 6.—PROPORTION OF DEATHS FROM EACH DISEASE AND CLASS

-				GRAND GR	 OUP 14.				GRA	AND GROUP	15.	/
	CAUSE OF DEATH.	Total.	Arkan- sas, Group 2.	Louisiana, Group 3.	Missouri, Group 2.	Indian terri- tory.	Texas, Group 2.	Total.	Indiana, Group 3.	Kentucky, Group 4.	Obio, Group 3.	Tennes- seo, Group 4.
1	V.—Diseases of the digestive system.	59. 12	53. 75	43.89	47.38	75. 76	68. 41	47.31	50.03	41.72	47.83	47.85
2 3 4 5	Dentition     Angina     Diseases of the stomach     Obstruction of the bowels.	3. 20 3. 57 13. 85 2. 41	2, 89 3, 54 16, 58 2, 33	3.38 2.46 9.21 3.07	1. 28 4. 85 10. 60 2. 04	22. 73	4, 05 3, 30 14, 33 2, 50	2. 04 2. 24 12. 87 2. 47	1.15 3.10 15.66 2.01	2. 03 2. 49 8. 86 2. 80	0.60 1.43 13.40 2.64	8. 02 1. 86 10. 75 2. 58
6 7	5. Hernia	1.30 4.17	0.56 4.84	1.23 2.76	1. 66 3. 58	22. 73	1.56 4.15	1.87 3.01	1. 95 3. 33	1.75 3.51	2. 20 2. 25	1.00 3.44
8 9	bowels. 7. Jaundice 8. Inflammation and abscess	8.50 4.63	2, 33 3, 73	1.84 4.91	2. 55 3. 32	7.58	14. 85 5. 56	2. 04 2. 39	2.41 2.12	1.48 2.77	1, 92 2, 14	2. 29 3. 15
10 11 12 13	of the liver.  9. Other diseases of the liver. 10. Peritonitis	5. 30 3. 52 1. 18 7. 48	5, 50 2, 79 0, 84 7, 82	4.91 3.07 0.92 6.14	5. 24 4. 60 0. 89 6. 77	7.58 7.58 7.58	5. 28 3. 54 1. 46 7. 83	5.80 4.51 1.03 7.03	5. 79 4. 25 0. 98 7. 29	5. 17 2. 77 1. 02 7. 01	6.81 6.37 1.04 7.03	4. 15 3. 01 , 1. 15 ' 6. 45
14	VI.—Diseases of the urinary system and male organs of generation.	16. 31	16.12	15. 04	18. 13		16. 03	26. 15	25. 82	20. 21	34.37	14. 76
15 16 17 18 19	1. Bright's disease	6. 42 0. 81 6. 00 1. 39 1. 69	6. 43 1. 02 4. 10 1. 12 3. 45	5. 22 1. 53 5. 83 1. 84 0. 61	7. 66 0. 51 7. 53 1. 53 0. 89		6. 18 0. 71 6. 46 1. 41 1. 27	13. 39 0. 95 7. 71 2. 19 1. 91	13. 19 0. 92 7. 63 1. 78 2. 29	9. 69 0. 83 6. 65 1. 48 1. 57	18.50 0.99 10.10 3.29 1.48	6.30 1.15 3.30 1.43 2.58
20	VII.—Diseases of the female organs	4. 73	5. 50	7.06	4. 98		3. 91	4. 13	4.65	4. 15	2. 97	5.87
21 22 23 24 25	of generation.  1. Ovarian tumors 2. Ovarian diseases 3. Uterine tumors 4. Uterine diseases 5. Others of this class	0.37 0.14 0.12 1.44 2.66	0. 19 0. 28 1. 86 3. 17	0. 61 0. 31 1. 53 4. 60	0.38 1.02 3.58		0. 52 0. 05 0. 19 1. 37 1. 79	0.90 0.19 0.37 0.71 1.96	0, 98 0, 17 0, 46 0, 63 2, 41	0.55 0.28 0.46 0.83 2.03	1, 04 0, 11 0, 27 0, 44 1, 10	0, 86 0, 29 0, 29 1, 43 3, 01
26	VIII.—Affections connected with	25. 02	26.18	30.39	21. 33	22. 73	24. 99	13.88	15.09	12. 92	12. 96	14. 76
27 28 29 30	pregnancy.  1. Abortion 2. Childbirth 3. Puerperal septicæmia 4. Extra-uterine pregnancy	1. 97 11. 88 9. 38 0. 02	2. 42 11. 92 10. 62	1. 84 15. 96 10. 74	1.79 9.19 8.04	7. 58 7. 58 7. 58	1.79 12.26 9.05 0.05	1.38 6.30 4.92	1. 66 6. 43 5. 45	1. 02 6.00 5. 08	1. 43 5. 66 4. 61	1.15 8.17 4.15
31	5. Others of this class	1.76	1. 21 6. 99	1.84	2. 30	45 45	1.84 2.83	1. 27 6. 68	6. 37	9. 69	5.88	4. 87
32 33	IX.—Diseases of the bones and joints.  1. Diseases of the spine	3, 59	5.96	1.53	5. 62	15. 15 15. 15	1.89	5.65	5. 56	8,77	4.45	4.15
34 35 36	Diseases of the bones     Diseases of the hip joint     Others of this class	0. 46 0. 19 0. 28	0. 28 0. 37 0. 37		0. 64 0. 38 0. 13		0. 57 0. 05 0. 33	0. 47 0. 32 0. 24	0. 46 0. 23 0. 11	0. 65 0. 28	0. 77 0. 27 0. 38	0.43 0.14 0.14
37	X.—Diseases of the skin	3.06	3. 35	3.99	3.58	7.58	2, 55	2.32	2.18	2. 03	2. 47	2.72
38 39 40	1. Abscess	1.64 0.42 1.00	1. 96 0. 37 1. 02	2. 46 0. 31 1. 23	1. 66 0. 51 1. 40	7.58	1.32 0.42 0.80	1. 27 0. 28 0. 77	1. 09 0. 34 0. 75	0. 92 0. 28 0. 83	1. 43 0. 27 0. 77	1.86 0.14 0.72
41	XI.—Diseases of the absorbent system.	0.76	0.47	0.31	0.61		1.04	0.75	0.69	0.28	1.15	0.57
42 43 44	1. Addison's disease 2. Diseases of the spleen 3. Others of this class	0. 02 0. 58 0. 16	0, 28 0, 19	0.31	0. 13 0. 38 0. 13		0.85 0.19	0. 13 0. 39 0. 22	0.17 0.40 0.11	0.28	0. 22 0. 53 0. 38	0. 14 0. 43
<b>4</b> 5	XII.—Accidents and injuries	57.38	48. 81	82. 57	51.08	60.61	60.16	53. 39	52. 89	51.41	55. 95	51.00
46 47 48 49 50	Burns and scalds     Drowned.     Exposure and neglect     Gunshot wounds     Homicido	6. 95 4. 01 1. 20 6. 88 5. 54	6.71 4.19 1.21 5.87 3.26	10. 74 8. 59 2. 76 17. 80 12. 28	4. 72 3. 06 0. 89 6. 51 2. 68	15. 15 22. 73	7. 35 3. 58 0. 99 5. 75 6. 74	4. 94 3. 69 0. 99 3. 63 2. 39	4. 42 3. 96 0. 69 3. 44 1. 55	6. 37 3. 69 1. 66 5. 91 3. 69	3. 84 3. 35 0. 55 2. 58 1. 48	6. 88 3. 87 1. 86 3. 30 4. 87
51 52 53 54	6. Infanticide	0.07 0.58 3.73 2.90	0. 09 0. 28 2. 52 2. 61	1, 23 4, 91	0, 13 0, 13 4, 21 2, 17		0. 03 0. 99 4. 57 3. 02	0.04 0.28 8.89 \$2.38	0. 34 9. 41 2. 18	0. 18 5. 17 1. 20	0.11 0.33 12.57 2.80	0. 14 3. 72 3. 58
55 56 57 58	10. Suicide by shooting 11. Suicide by drowning 12. Suicide by poison 13. Other suicides	0. 93 0. 12 1. 18 1. 58	0.37 0.75 1.40	0, 61	1. 28 0. 13 1. 15 2. 30		1 23 0.19 1 60 1.56	1. 25 0. 26 1. 27 2. 26	1.55 0.17 1.72 3.10	0. 65 0. 18 0. 65 1. 94	1. 48 0. 44 1. 43 1. 98	0.86 0.14 0.72 1.43
59 60 61 62	14. Sunstroko	0. 79 0. 65 1. 53 18. 70	0. 47 0. 75 1. 49 16, 86	0.31 2.15 1.53 19.64	0. 77 0. 26 1. 40 19. 28	22.73	1. 04 0, 52 1. 60 19. 38	0.51 0.67 1.08 18.89	0. 29 0. 75 1. 09 18. 24	0.55 0.65 0.92 18.00	0. 66 0. 71 0. 77 20. 87	0.57 0.43 2.15 16.48

				GRAND	GROUP 16.							GRAND G	ROUP 17.			<b>⇒</b>
Total.	Illinois, Group 3.	Iowa, Group 2.	Kansas, Group 1.	Minne- sota, Group 2.	Missouri, Group 3.	Ne- braska, Group 1.	North Dakota, Group 1.	South' Dakota, Group 1.	Wiscon- sin, Group 3.	Total.	Iowa, Group 3.	Missouri, Group 4.	Ne- braska, Group 2.	North Dakota, Group 2.	South Dakota, Group 2.	
53.18	47.93	55.87	54.68	60.46	46.38	52.39	64.32	54.37	59.57	45. 22	51.39	42.91	41.63	. 76.39	57.99	1
2. 18 2. 42 13. 15 3. 18	2. 64 2. 16 15. 54 2. 59	1.46 2.32 13.58 3.44	1. 93 3. 14 12. 68 4. 87	1.37 2.54 9.17 2.15	2.73 12.90 4.71	2.55 1.85 11.82 2.32	3, 98 2, 65 7, 29 3, 32	5. 21 2. 89 7. 52 3. 47	3.02 2.18 12.42 2.35	2. 14 2. 14 10. 53 2. 85	3. 21 2. 68 10. 17 4. 28	1.90 2.04 10.86 2.44	2. 02 2. 43 10. 11 2. 83	13.89	2.58 1.29 11.60 1.29	2 3 4 5
2.43 3.37	1.78 2.64	2.75 2.92	3. 25 2. 94	1.95 4.10	2. 98 2. 98	1.62 6.03	4.64 3.98	1.16 5.78	3. 19 4. 36	1.82 2.61	2.14 2.14	1.36 2.72	2. 02 2. 43	13.89 20.83	2.58	6 7
1.72 2.88	1. 82 2. 69	2.15 2.84	2.54 2.84	1.37 3.12	1.49 3.97	0.93 4.17	3.32	1.16	1.17 2.18	0.95 2.85	1.07 2.68	1.09 2.99	0.81 3.23		1.29	8 9
6. 66 4. 86 1. 06 9. 26	5. 61 3. 12 0. 67 6. 67	8. 60 6. 96 0. 77 8. 08	5. 99 4. 06 1. 42 9. 03	7. 41 6. 44 0. 98 19. 89	5. 21 2. 73 1. 24 5. 46	6; 95 7, 19 1, 39 5, 56	5.31 8.62 0.66 20.56	4. 63 5. 78 1. 16 15. 62	8. 73 5. 37 2. 18 12. 42	3.96 6.41 0.55 8.39	5. 35 8. 03 9, 64	3.94 5.70 0.81 7.06	1.62 7.28 0.40 6.47	20. 83 6. 94	9. 02 3. 87 24. 48	10 11 12 13
26.74	25. 95	31.03	24. 45	26.33	20. 59	23, 18	16.58	23,71	35.41	17.58	19.27	17.11	19.81	13, 89	11.60	14:
13.21 0.69 8.86 2,57 1.40	13. 48 0. 62 8. 35 2. 16 1. 34	15. 64 0. 52 9. 63 3. 35 1. 89	11.36 0.81 8.32 2.94 1.01	12.87 0.20 9.56 2.15 1.56	9.67 0.74 8.18 1.49 0.50	11.13 0.93 7.88 1.62 1.62	5.31 0.66 8.62 1.99	13.30 9.25 1.16	16.78 1.51 10.57 4.53 2.01	9.03 0.40 5.23 1.43 1.50	10.17 0.54 6.42 1.61 0.54	8.69 0.41 5.02 1.09 1.90	10.11 0.40 5.25 2.83 1.21	13.89	5.15 5.15 1.29	15 16 17 18 19
3.75	4.41	4.04	4.97	2, 93	4.22	1.85	1.33	2.31	1.68	3.96	2, 68	4.07.	4.04		6.44	20
0.68 0.22 0.37	1.01 0.38	0.77 0.17	0.51 0.30	0.59	0.50 0.25	0.23			0.50	0.79 0.40	. 0.54	1.09 0.54	0.40			21 22
0.37 0.60 1.89	0.38 0.72 1.92	0.34 0.43 2.32	0. 41 0. 61 3. 14	0. 20 0. 59 1. 56	0.74 0.74 1.98	0.23 0.23 1.16	0. 66 0. 66	0.58 1.74	0.34 0.34 0.50	0, 40 0, 87 1, 50	0.54 1.07 0.54	0. 27 0. 95 1. 22	0.81 0.81 1.62		6.44	22 23 24 25
18.43	16. 26	19.00	17.96	21. 65	13:89	23.64	22, 55	30:08	17.79	17.66	18. 20	15.07	23.04	20.83	23.20	26
1.89 9.55 5.45 0.06 1.48	1. 39 8. 06 5. 57 0. 05 1. 20	2 15 7.13 6.88 0.09 2.75	2.03 8.83 4.97 0.20 1.93	0. 98 13. 85 6. 05 0. 78	2. 48 5. 70 4. 96 0. 74	2.78 16.46 4.17	3, 32 11, 94 6, 63	2.89 19.66 5.21 2.31	2.01 11.08 3.52 1.17	1.35 8.63 5.94 0.03 1.66	2. 14 8. 03 5. 89	1, 22 6, 65 5, 43 0, 14 1, 63	1.62 11.72 7.68	13. 89 6. 94	18. 04 5. 15	27 28 29 30 31
4. 95	5.81	- 5.76	5.48	3.12	3.72	3. 25	4.64	2.89	3.86	3.41	4.82	3, 53	2. 43		2.58	32
4.11 0.32 0.38	4.80 0.43 0.48	4.73 0.34 0.52	4.57 0.41 0.20	2. 54 0. 39 0. 20	3.47	2.78 0.46	4, 64	2, 3F 0, 58	2.85 0.34 0.50	2.77 0.16 0.24	3.75 0.54 0.54	2,85 0,14 0,14	2.02		2.58	38 34 35
0.14	0.10	0.17	0.30		0,25				0.17	0.24		0.41				36
2.78	2.88	3.27 2.41	2.03 1.12	8.12 1.95	1.24	2.55 1.62	3.32 1.33	1.74	3.86 1.51	2. 69 1. 58	0.54	4. 21° 2. 31	0.81			37 38
0.23 0.78	0. 29 0. 53	0.86	0. 20 0. 71	1.17	0.74	0.93	1.33 0.66		0. 84 1. 51	0.40 0.71		0.68 1.22				39 40
0.65	0. 53	0.95	0.81	0.20	0.50	0.46	1.33	1.16	0. 50	0.32	0.54	0.41				41
0.11 0.29 0.25	0.05 0.24 0.24	0.17 0.43 0.34	0.10 0.61 0.10	0.20	0, 50	0.46	0. 66 0. 66	1.16	0.17 0.17 0.17	0.16 0.08 0.08	0,54	0.27 0.14				42 43 44
58. 49	56, 61	58.45	66. 65	52. 27	59.52	64.67	51.06	53.21	55. 21	62. 09	56.75	60.01	69.52	118.06	60.57	45
3. 66 5. 00 0. 98 3. 42 1. 49	2. 88 5. 13 0. 86 2. 73 0. 82	3.78 4.04 0.60 3.09 1.46	4. 67 6. 49 1. 83 5. 07 2. 54	4. 68 2. 93 0. 78 3. 71 1. 95	5. 46 3. 22 0: 99 3. 97 2. 98	4.17 6.49 0.70 4.64 1.85	1. 99 2. 65 2. 65 2. 65 0. 66	5. 21 5. 78 1. 74 1. 74 0. 58	2.01 6.21 0.50 2.85 1.01	5. 16 4. 04 0. 87 4. 75 1. 90	6.42 4.82 0.54 1.07 2.14	4.07 3.67 0.95 5.30 1:09	7. 68 4. 04 0. 81 4. 85 4. 04	13.89 6.94 6.94	5, 15 3, 87 1, 29 7, 73 1, 29	46 47 48 49 50
0. 03 0. 29 7. 52 2. 54	0. 29 10. 17 2. 69	0.52 7.13 2.23	7.81 2.74	0. 78 5. 07 1. 56	0.50 0.25 6.70 2.23	0, 23 4, 64 3, 01	2. 65 0. 66	1.74 2.31	0.17 6.21 8.52	0. 08 0. 08 7. 68 2. 93	5. 96 3. 75	0.14 0.14 7.33 2.99	11. 32 2. 02	6. 94 13. 89	1. 29 1. 29	51 52 53 54
1.78 0.43 1.00 3.25	1.54 0.38 1.34 2.97	1.46 0.26 0.77 3.35	2. 13 0. 71 0. 61 2. 94	2. 15 0. 20 0. 98 4. 29	2. 48 0. 74 0. 74 2. 23	2.32 0.70 1.39 3.71	0. 66 1. 99 2. 65	1.74 0.58 116 2.31	1.85 0.34 0.50 4.36	2.14 0.16 1.11 3.72	2.14 2.14	1.90 1.36 3.67	1. 62 1. 21 4. 45	13.89	6. 44 2. 58 1. 29 3. 87	55 56 57 58
0.94 1.02 1.34 28.80	1.30 0.77 0.86 21.88	1.12 1.12 2.23 25.27	0, 51 0, 91 2, 03 25, 67	0: 39 0. 78 0. 59 21. 46	0. 25 0. 99 1. 24 24. 55	0. 46 2. 09 1. 85 26. 43	2, 65 0, 66 28, 51	0.58 1.16 26,60	1. 68 0. 84 1. 01 22. 15	1. 03 1. 27 1. 66 23. 52	1.61 1.07 1.07 23.02	0. 95 1, 40 2, 04 22: 95	1.21 1.21 1.62 23.44	55, 56	24.48	59 60 61 62

#### TABLE 6.—PROPORTION OF DEATHS FROM EACH DISEASE AND CLASS

				- 1 - 1 - 1		GRAN	D GROUI	18.					(	FRAND G	ROUP 19.	
	CAUSE OF DEATH.	Total.	Colo- rado, Group 1	Kan- sas, Group 2	Mon- tana, Group 1	Ne- braska, Group 3	New Mexico, Group 1	North Dakota, Group 3	South Dakota, Group 3	Texas, Group 3	Wyo- ming, Group 1	Okla- homa.	Total.	Michigan, Group 2	Minne- sota, Group 3	Wis- consin, Group 4
1	I.—General diseases: General diseases—A	321.47	290.88	251.79	136. 13	334. 36	634.32	238. 10	357. 55	291.14	216. 87	331.36	231.28	207.60	290. 67	265. 62
2 3 4 5 6	1. Smallpox 2. Measles 3. Scarlet fover 4. Diphtheria 5. Whooping cough	9. 18 14. 30 11. 59 81. 62 13. 57	0. 27 15. 06 11. 23 58. 34 6. 85	6 55 12.50 40.49 14.29	20. 94 5. 24	9. 99 12. 30 61. 49 28. 44	71. 01 18. 93 364. 59 5, 92	95. 24	55. 45 7. 05 133. 84 45. 89	28. 48 28. 48 4. 22 27. 43 12. 66	12. 05 84. 34	2. 96 8. 88 26. 63 8. 88	0. 06 14. 69 11. 05 44. 07 8. 48	0.10 15.22 9.50 85.68 7.76	8. 30 17. 59 57. 65 7. 82	16.81 11.77 60.52 10.93
7 8 9 10	6. Fever	12. 32 5. 01 56. 47 45. 92 39. 35	2. 74 4. 66 89. 02 43. 82 36. 98	2. 98 5. 36 37. 50 47. 62 43. 45	5. 24 5. 24 41. 88 10. 47	0.77 4.61 46.12 53.80 83.78	88. 76 1. 18 22. 49 28. 40 7. 10	47, 62 95, 24	5. 74 32. 50 24. 86 22 94	23, 21 5, 27 43, 25 58, 02 24, 26	12. 05 36 14 12. 05 48. 19	14. 79 11. 83 29 59 85. 80 38. 46	2. 13 4. 33 32. 77 51. 92 35. 16	1. 45 4. 07 31. 13 37. 53 33. 36	4. 40 3. 42 43. 97 83. 05 50. 81	2. 80 5. 60 31. 10 75. 65 31. 38
12 13 14 15 16	11. Malarial fever	18.47 3.97 6.05 1.77 1.88	8. 22 5. 20 5. 75 1. 37 1. 37	27. 98 3. 57 7. 14 1. 19 1. 19	20, 94 5, 24 15, 71 5, 24	19. 98 5. 38 6. 15 0. 77 0. 77	14. 20 1. 18 1. 18 9. 47		11. 47 5. 74 7. 65 3. 82	24. 26 2. 11 5. 27 3. 16 1. 05	12, 05	85. 80 17. 75	11.99 3.33 6.91 1.44 2.95	15.81 3.88 7.27 1.55 3.30	2 44 1.95 4.89 0.98 3.42	6. 44 2. 52 7. 00 1. 40 1. 68
17	General diseases—B	15. 03	24. 65	10.12	20.94	6. 15	3.55		3.82	16.88		11.83	7.03	7.08	7.33	6.72
18 19 20 21 22	Parasitic diseases     Alcoholism     Lead poison     Other poisons     Inanition	0.42 4.17 0.42 4.28 5.74	7. 67 0. 27 7. 12 9. 59	1.79 1.79 3.57 2.98	10.47 5.24 5.24	0.77 1.54 2.31 1.54	3, 55		1.91	6, 33 4, 22 6, 33		2. 96 8. 88	0.31 1.76 2.01 2.95	0, 39 1, 75 2, 23 2, 72	0.49 2.44 0.98 3.42	1. 40 1. 96 3. 36
23	General diseases—C	71.60	89. 02	88.10	83 77	66.10	28.40	47. 62	30.59	56,96	60. 24	32.54	72.51	74.37	67.42	70.05
24 25 26 27 28	<ol> <li>Promature birth</li> <li>Stillborn</li> <li>Malformation</li> <li>Debility and atrophy.</li> <li>Old age</li> </ol>	9. 18 31. 31 1. 98 21. 92 7. 20	11.50 39.72 1.64 27.94 8.22	12.50 43.45 3.57 22.62 5.95	10.47 15.71 10.47 20.94 26.18	9. 22 28. 44 2. 31 19. 22 6. 92	2.37 21.30 4.73	47. 62	1. 91 19. 12 3. 82 5. 74	8. 44 25. 32 2. 11 17. 93 3. 16	24.10 36,14	5. 92 17. 75 5. 92 2. 96	4.52 21.66 1.70 20.03 24.61	4. 17 23. 37 1. 84 18. 71 20. 28	5. 37 21. 01 23. 45 17. 59	5. 04 17. 09 2. 24 21. 85 23, 82
29	General diseases—D	134. 43	130. 65	158. 33	335, 08	107.61	78.11		195. 03	129. 75	132, 53	115.38	190.03	201.49	178.31	163,63
30 31 32 33	Rheumatism	4.70 4.80 95.61	2, 19 1, 64 101, 89	5.36 4.17 105.95	47.12 246.07	7. 69 2. 31 63. 03	3. 55 1. 18 47. 34		11. 47 36. 33 126. 20	7.38 1.05	12.05 	2.96 	7. 22 4. 33 120. 41	7. 66 5. 14 123. 24	5. 37 2. 93 133. 85	7. 00 2. 80
34 35 36 37	5. Hydrocephalus 6. Cancer 7. Tumor 8. Anæmia.	3.86 11.38 2.50 0.73	5. 20 10. 13 2. 47 1. 10	5. 36 15. 48 4. 17 0. 60	10.47 10.47	2.31 15.37 3.07 0.77	8.28		3.82 13.38	2.11 8.44 2.11	12.05	5.92 5.92	3.58 31.95 4.58 1.07	3.59 36.46 4.65 1.55	3. 91 19. 05 3. 42	3. 36 26. 34 5. 04 0. 28
38 39 40 41	9. Dropsy	8. 14 1. 77 0. 42 0. 52	4.11 1.64 0.27	12.50 2.38 0.60 1.79	15. 71 5. 24	10.76 1.54 0.77	17.75		1.91 1.91	2. 11 2. 11 1. 05 1. 05	12.05	20.71	11.36 4.90 0.57 0.06	12. 12 6. 21 0. 87	7. 33 2. 44	11. 49 2. 52 0. 28
42	II.—Diseases of the nervous system.	71.70	74. 50	88.69	36.65	83.78	23. 67	190.48	43.98	68.57	132. 53	79. 88	98. 31	108.70	73. 28	82. 66
43 44	1. Inflammation of the brain. 2. Apoplexy	18.79 7.62	19. 45 8. 49	18. 45	10.47	19. 98 5. 38	4. 73 2. 37 5. 92	47. 62	22. 94 1. 91 3. 82	24. 26 5. 27 6. 33	24.10 12.05	26.63 11.83 5.92	16. 51 14. 25 26. 05	12. 41 17. 36 33. 45	33. 22 5. 37 10. 26	18.77 10.37 13.73
45 46	3. Paralysis	11. 79 0. 73 2. 19	10.13 1.10	23. 21 0. 60 2. 93	10.47	13.84 0.77 3.07	1. 18 3. 55	47.62	0.02	3.16	13.00	5, 92	0.75 3.39	0.68 4.07	0.49	1. 12
48 - 49 - 50 51	6. Convulsions	12. 00 0. 83 9. 81 6. 16	15.89 1.10 9.31 6.57	10. 12 2. 38 11. 31 2. 98	5. 24 5. 24 5. 24	19. 22 11. 53 9. 22	3. 55	95. 24	3. 82 1. 91 7. 65	8. 44 16. 88 3. 16	12.05 48.19	2.96 8.88 17.75	11, 55 1, 38 13, 06 7, 22	9.11 1.75 15 61 9.31	9, 28 0, 98 6, 35 3, 42	19. 89 0. 56 9. 53 3. 36
<b>5</b> 2	cord. 10. Others of this class	1.77	1. 37	3.57		0.77		!  !	1.91	1.05	36, 14		4.14	4.95	2. 44	2.80
53	III.—Diseases of the circulatory system.	42.48	54.51	46. 43	20.94	47.66	14. 20	47.62	34. 42	21.10	24. 10	32.54	68.37	79.61	40.06	52.12
54 55 56 57	<ol> <li>Angina pectoris</li> <li>Anourism</li> <li>Diseases of the heart.</li> <li>Others of this class</li> </ol>	0.94 0.21 39.24 2.09	1. 92 0. 27 48. 48 3. 83	45. 24 1. 19	20.94	1.54 46.12	13. 02 1. 18	47.62	32. 50 1. 91	1.05 18.99 1.05	24, 10	32.54	0.38 64.79 1.38	2. 04 0. 48 75. 54 1. 55	38. 59 1. 47	2. 24 0. 28 48. 75 0. 84
58	IV.—Diseases of the respiratory system.	167.73	171. 19	175.00	183. 25	160.65	80.47	190.48	175. 91	216. 24	240.96	162.72	157.57	153.30	163. 17	166. 71
59 60 61 62	1. Croup 2. Laryngitis 3. Bionchitis 4. Pneumonia.	15.76 04.88	16.71 0.82 18.63 114.76	25. 60 13. 10 67. 26	73. 30 89. 01	21, 52 1, 54 13, 84 73, 79	1. 18 4. 73 57. 99	95. 24 47. 62	11. 47 1. 91 19. 12 107. 07	31. 65 1. 05 9. 49 122. 36	24, 10 48, 19 144, 58	8. 88	9. 92 0. 50 15. 00 81. 74	7. 66 0. 68 12. 90 83. 00	16. 12 28. 82 73. 77	12. 89 0. 28 13. 17 82. 66
63 64 65	5. Pleurisy 6. Asthma 7. Others of this class		1.92 3.56 14.79	1.19 3.57 64,29	20, 94	2.31 0.77 46,89	5. 92 3. 55 7. 10	47.62	3. 82 32. 50	5. 27 4. 32 42, 19	12.05	65, 09	1.44 2.76 46.21	1.55 1.94 45.57	2. 44 4. 89 37. 13	0.56 3.92 53.24

					_ GRAND	GROUP 20.							GRAND	group 21.		Ī
Total.	Arizona.	Cali- fornia, Group 1.	Colorado, Group 2.	Idaho.	Montana, Group 2.	Nevada.	New Mexico, Group 2.	Oregon, Group 1.	Utah.	Washing- ton, Group 1.	Wyo- ming, Group 2.	Total.	Cali- fornia, Group 2.	Oregon, Group 2.	Washing ton, Group 2.	
267.12	270. 59	150.99	238. 61	268. 61	234. 56	149.88	542. 24	238, 37	292. 97	313. 67	269.12	152. 16	126.89	217.46	289. 73	]
12.56 5.61 17.74 69.26 6.32	1. 68 23. 53 18. 49 26. 89 1. 68	0. 26 3. 40 2. 35 17. 24 7. 05	1. 27 6. 96 17. 72 51. 27 8. 23	7.30 48.18 43.80 10.22	5.79 49.23 40.54 1.93	4. 91 4. 91 24. 57 2. 46	97. 60 3. 42- 14. 84 265. 41 6. 85	11. 63 5. 81 14. 53 8. 72	0.98 0.98 19.53 103.52 6.84	9.83 26.81 21.45 5.36	2. 83 45. 33 56. 66	0.24 6.88 5.16 27.56 6.91	0. 07 4. 70 3. 43 20. 35 6. 71	1.06 8.99 8.47 .46.03 5.82	0. 64 22. 97 15. 95 67. 01 10. 21	4 5
11.85 5.39 45.99 38.46 19.02	16. 81 25. 21 60. 50 10. 08	3. 92 3. 66 34. 74 32.13 10. 19	5. 70 7. 59 58. 86 87. 34 25. 32	4.38 8.76 67.15 32.12 21.90	0. 97 3. 86 48. 26 37. 64 27. 99	7, 37 19, 66 34, 40 12, 29	62.79 17.69 24.51 5.71	4. 36 17 44 62. 50 53. 78 27. 62	3. 91 3. 91 46. 89 52. 25 25. 39	2. 65 14. 30 98. 30 44. 68 38. 43	14.16 2.83 67.99 33.99 28.33	1.01 3.73 34.20 31.36 16.06	0. 67 2. 76 25. 80 31. 39 13. 42	1.59 8.90 57.67 28.04 21.16	3. 19 5. 74 77. 86 35. 10 32. 55	
21.72 2.84 5.04 2.63 2.70	53.78 1.68 10.08 16.81 3.36	21. 42 2. 87 6. 79 2. 61 2. 35	5. 06 3. 80 5. 06 1. 27 3. 16	16.06 4.38 2.92 1.46	5. 79 3. 86 4. 83 2. 90 0. 97	24.57 4.91 4.91 4.91	34. 25 2. 28 1. 71 1. 14 4. 00	20.35 1.45 8.72	18. 07 2. 44 3. 42 0. 98 4. 39	40. 21 0. 89 5. 36 3. 57 1. 79	2. 83 5. 67 5. 67 2. 83	6.34 2.07 5.87 2.79 1.96	5. 29 1. 79 5. 74 2. 68 2. 09	10.05 4.23 7.41 5.82 2.12	10.85 1.91 5.11	12 13 14 15 16
18. 74	25. 21	32. 13	22.78	14.60	15.44	22. 11	5.71	2.91	9. 28	13.40	25.50	36.93	42.12	14. 29	19.78	17
0.28 9.72 0.50	1. 68 13. 45 1. 68	0.52 16.72	10. 13 0. 63	8. 76	9.65	22. 11	3.42	1.45	0.49 1.95	5. 36	19.83	0. 24 7. 94	0.07 8.13	0.53 7.41	1.28 7.02	13 19
3. 90 4. 33	3. 36 5. 04	0.52 7.31 7.05	4. 43 7. 59	2. 92 2. 92	1. 93 3. 86		0.57 1.71	1.45	1.46 3.42 1.95	4.47 3.57	2. 83 2. 83	2, 55 26, 20	2, 31 31, 61	2.65 3.70	4. 47 7. 02	18 19 20 21 22
60.18	42.02	70.79	41.14	54. 01	49. 23	39, 31	31.39	42.15	103. 03	60.77	56, 66	72.08	77.98	56.08	40.84	23
6. 17 16. 18 0. 71 20. 15 16. 96	6. 72 8. 40 6. 72 20. 17	7, 58 19, 07 0, 78 22, 47 20, 90	6. 96 17. 72 1. 27 12. 03 3. 16	8. 76 17. 52 17. 52 10. 22	5. 79 7. 72 20. 27 15. 44	9.83 14.74 14.74	0.57 2.85 13.70 14.27	5. 81 21. 80 2. 91 5, 81 5. 81	8.79 18.55 0.49 39.06 36.13	2. 68 29. 49 1. 79 22. 34 4. 47	14. 16 19. 83 8. 50 14. 16	6. 22 32. 66 0. 83 18. 44 13. 93	6. 26 37. 65 0. 67 19. 31 14. 09	5. 82 15. 34 2. 12 17. 90 14. 81	6.38 10.85 0.64 11.49 11.49	24 25 26 27 28
142.64	159.66	210.82	.115, 82	. 105. 11	155.41	167.07	69.06	161.34	79. 50	165.33	124.65	223.95	233.80	202.65	165. 28	29
6. 10 4. 05 0. 07 93. 25	5.04	5. 23 2. 87	6.33 2.53 74.68	1. 46 7. 30 58. 39	9. 65 11. 58	7.37 7.37 88.45	4.00 1.71 0.57 40.53	5. 81 4. 36	6.35 2.93	11. 62 6. 26	5. 67 8. 50	4.86 3.79 0.00	4.47 3.35 0.07	7.41 8.99	5. 11 1. 28	30 31 32
3.05 16.32 2.34	15. 13	4. 96 26. 91 3. 40	1. 90 13. 29 3. 80	4.38 7.30 2.92 2.92	2. 90 10. 62 1. 93	34. 40 2. 46	0.57 7.42 0.57	114.83 2.91 17.44 1.45	23. 20 2. 44 12. 21 2. 93	114.39 6.26 13.40 0.89	93. 48 5. 67	4.45. 28.69 2.79	174. 23 5. 07 31. 16 2. 46 1. 86	3. 17 22. 22 5. 82	118.70 0.64 15.32 1.91	33 34 35 36
1.35 12.70 2.34 0.92	1. 68 6. 72 1. 68	2.87 12.02 3.92 1.57	0. 63 9. 49 2. 53 0. 63	2.92 17.52 1.46 1.46	0.97 15.44 3.86	24. 57 2. 46	12. 56 0. 57	13.08 1.45	0.49 16.11 2.93	0.89 8.94 2.68	2.83 5.67 2.83	2. 43 7. 29 3. 68 0. 83	1.86 6.56 3.50 0.89	12. 17 4. 76 0. 53	7.66 3.83 0.64	37
0.14		0.26					0.57					0.12	0.15			41
76. 36 15. 40	15.13	97.96	74. 68 15. 82	70.07 24.82	70.46 13.51	73.71 4.91	37. 67 6. 85	85.76 23.26	85. 94 10. 11	23. 24	45.33	103.02	20.65	15. 87	81. 68 14. 68	42
9. 23 15. 40 0. 64	6.72 5.04	- 15.94 23.25 1.31	5, 06 10, 13 1, 27	4.38 10.22	8. 69 12. 55	9. 83 22. 11	5.71 15.41 0.57	10.17 15.99	7.32 14.65 0.49	6.26 9.83	5. 67 2. 83	21.46 19.09 1.48	23.86 20.35 1.79	13.23 14.29 0.53	10.85 14.04	44 45 46
2. 48		4.44			2.90	9. 83	0.57	8.72	0.98	0.89	2.83	3.02	3.28	1.06	3.19	47
11.07 1.35 10.93 8.59	1. 68 3. 36 8. 40	8. 62 2. 09 18. 55 7. 05	18. 99 0. 63 13. 92 6. 96	10. 22 8. 76 11. 68	8. 69 0. 97 6. 76 13. 51	2.46 17.20 7.37	3.42 0.57 2.28 2.28	5, 81 10, 17 11, 63	23. 44 2. 44 8. 30 10. 25	11. 62 0. 89 5. 36 20. 55	11. 33 5. 67 5. 67	18.08 2,19 11.68 4.45	19.76 1.34 11.63 3.88	9.52 3.70 14.29 6.35	14. 04 7. 66 8. 93 7. 02	48 49 50 51
1.28		1.31	1.90		2.90		**********		1, 95	2.68		2.02	2.09	2.12	1, 28	52
47.83	45.38	72.36	44.94	36.50	39.58	58. 97	21.69	50.87	40.53	39.32	25.50	74. 87	79.92	63.49	45. 31	53
1.28 1.70 43.22 1.63	1.68 1.68 40.34 1.68	1. 04 3. 66 66. 88 0. 78	0. 63 1. 90 39. 24 3. 16	1.46 1.46 33.58	1, 93 1, 93 32, 82 2, 90	2. 46 56. 51	2.85 0.57 16.55 1.71	1.45 47.97 1.45	0.49 38.57 1.46	0.89 0.89 35.75 1.79	2.83 17.00 5.67	2. 07 2. 43 68. 52 1. 84	2.09 2.91 72.62 2.31	3.17 60.32	0, 64 1, 28 43, 40	54 55 56 57
182. 39	221.85	143.16	247. 47	183.94	223. 94	250. 61	145. 55	175. 87	208.50	158.18	167.14	157.56	157.01	165.61	152, 52	58
17,39 0,50 15,12 114,26	16. 81 13. 45 144. 54	8. 62 1. 04 15. 94 88. 30	17. 09 14. 56 168. 99	23.36 7.30 125.55	14. 48 25. 10 155. 41	14. 74. 9. 83 179. 36	10. 27 0. 57 17. 12 86. 76	17. 44 15. 99 94. 48	39.06 11.23 118.65	21. 45 1. 79 15. 19 94. 73	11. 33 14. 16 93. 48	15. 00 1. 36 27. 56 87. 97	12.38 1.42 31.54 88:94	26. 46 0. 53 10. 05 86. 24	23. 61 1. 91 14. 68 81. 68	59 60 61 62
1.99 3.48 29.66	1.68 5.04 40.34	2.35 5.49 21.42	2. 53 1. 27 43. 04	1. 46 26. 28	1. 93 1. 93 25. 10	2.46 7.37 36.86	4.57 1.14 25.11	47. 97	0.49 4.88 84.18	0.89 4.47 19.66	2. 83 45. 33	2.67 5.10	2. 53 5. 74	2.65 2.12 37.57	3, 83 · 3, 19 23, 61	63 64

#### TABLE 6.—PROPORTION OF DEATHS FROM EACH DISEASE AND CLASS

						GRAI	ND GROU	P 18.						GRAND G	ROUP 19	
	CAUSE OF DEATH.	Total.	Colo- rado, Group 1	Kan- sas, Group 2	Mon- tana, Group 1	Ne- braska, Group 3	New Mexico, Group 1	North Dakota, Group 3	South Daketa, Group 3	Texas, Group 3	Wyo- ming, Group 1	Okla- homa.	Total.	Michigan, Group 2	Minne- sota, Group 3	Wis- consin, Group 4
1	V.—Diseases of the digestive	44. 36	43.00	48. 21	20.94	46. 12	46. 15	47.62	49. 71	42. 19	48. 19	38.46	50.41	46. 93	70. 35	49.03
2 3	system. 1. Dontition 2. Angua	2.50 4.38	1.37 2.74	0.60 5.36	5. 24	1.54 3.07	2.37 11.83		7. 65 3. 82	6. 33 7. 38		8.88	1. 44 2. 20	0. 68 1. 75	3. 42 4. 89	2. 52 1. 96
4	3. Diseases of the stom- ach.	7.93	7.67	7.74		8.46	7.10		3.82	10.55	24.10	11.83	9.79	11. 15	10. 26	5.60
5	4. Obstructions of the bowels.	1.98	1.92	1.79		2.31			1.91	5. 27			2.64	2.52	2.44	3.08
6 7	5. Hérnia 6. Other diseases of the bowels.	1. 36 3. 13	1.37 1.37	2. 98 6. 55	· • • • • • • • • • • • • • • • • • • •	0. 77 6. 15	1.18 4.73		1.91	1.05 1.05			3.01 3.58	4.07 2.42	1. 47 10. 26	0.84 3.08
9 [,]	7. Janudice	0.83 2.61	1.64 1.64	1.19 4.17		2.31	2.37			5. 27		5. 92	1.38 2.83	1.65 2.81	1. 95 2. 93	0.28 2.80
LO	9. Other diseases of the	3.44	4.93	3, 57	10.47	3.07	2. 37		1.91				6.78	7.76	5.37	4.76
11 12	liver. 10. Peritonitis 11. Ascites	6.89 1.25	10.41 0.55	2.38 1.79	5. 24	5.38 2.31	3.55 1.18	47.62	19. 12	1.05	24.10	5. 92	5. 52 0. 82	5. 62 0. 39	5. 86 2, 44	5. 04 1. 12
13	12. Others of this class	8,04	7.40	10.12		10.76	9.47		9.56	4, 22		5. 92	10.42	6.11	19.05	17.93
14	VI.—Diseases of the urinary sys- tem and male organs of generation.	17.33	19.72	21. 43	10.47	20. 75	3.55	47.62	15. 30	7.38	36. 14	20.71	29, 25	35, 20	13.68	21.01
15 16	<ol> <li>Bright's disease</li> <li>Calculus, urinary</li> </ol>	9.60	10.68	10, 12	10.47	11.53		47.62	7.65	7.38	36.14	11.83	14.38 0:63	17.94 0.68	4.89 0.49	9, 53 0, 56
17 18	3. Diseases of the kid- ney. 4. Diseases of the blad-	5.84 1.25	5.48	0.60		7.69 1.54	3, 55		7.65			5.92	8.73 3.58	9. 60 4. 85	5.37 1.95	8. 13 0. 84
19	der. 5. Others of this class	0.63	1.10	0.60								2. 96	1.95	2.13	0.98	1.96
20	VII.—Diseases of the female organs of generation.	3, 44	3.01	3. 57	10.47	4.61	1.18		3.82	5. 27			3.77	3.78	3.42	3.92
21 22 23	1. Ovarian tumors 2. Ovarian diseases	0.42 0.33	0.55 0.27	1.19	 	0: 77	1.18						1.38 0.25	1.65 0.39	0.98	0.84
24 24 25	3. Uterine tumors 4. Uterine diseases 5. Others of this class	0.42 0.94 1.36	0.82 0.27 1.10	0.60 0.60 1.19	10.47	2.31 1.54			1.91 1.91	3. 16 2. 11			0.44 0.63 1.08	0.39 0.39 0.97	1.47 0.98	0.84 0.84 1.40
26	VIII.—Affections connected	22.13	18. 35	25. 60	10.47	23.83	22.49	47.62	17. 21	25. 32	24.10	41.42	20.97	16.87	20.52	33.06
27 28	with pregrancy.  1. Abortion  2. Childbirth	1. 46 11. 48	1.37 5.75	1. 19 13. 60	5. 24	2. 31 ! 13. 07	1. 18 18. 93	47. 62	1.91 7.65	2.11 17.93	12.05	22.63	1.38 11.05	1. 26 7. 95	0.98 11.24	1.96 19.80
28 29 30	3. Puerperal septicæmia 4. Extra-uterino preg-	7.62	8.49	10.12	5.24	6.92	2. 37		7.65	4. 22	12.05	11.83	6. 15 0. 06	5.24	5.37	9.25 0.28
31	nancy. 5. Others of this class	1.57	2.74	0.60		1.54				1.05	·	2, 96	2. 32	2.42	2.93	1.68
32	IX.—Diseases of the bones and joints.	3.13	2, 19	2.95		3.84	1.18	47.62		3.16		5.92	4.83	5. 53	3.91	3.36
33 34 35	<ol> <li>Diseases of the spine.</li> <li>Diseases of the bones.</li> <li>Diseases of the hip</li> </ol>	2.40 0.21 0.52	1.37 0.27 0.55	4 17 1.79		3. 07 0. 77	1.18	47.62		3. 16		5.92	3.89 0.50 0.31	4. 46 0. 48 0. 39	2.44 0.98 0.49	3.08 0.28
36	joint. 4. Others of this class					ļ							0.13	0. 19		
37	X.—Diseases of the skin	2.09	1.92	3. 57		2.31	1.18			3. 16			2. 20	2.42	0.49	2.52
38 39	1. Abscess	0.73 0.52	0. 27 0. 55	2.38 1.19	. <b></b>	1.54				1.05			1. 26 0. 13	1,55 0.10	0.49	0.84 0.28
40 41	3. Others of this class  XI.—Diseases of the absorbent	0.83	1. 10 0. 82			0.77	1.18			2. 11			0.82	0.78 107	0. 49	1.40
42	system.  1. Addison's disease	0.10	0. 27										0. 25	0.39		 
43 44	2. Diseases of the spleen. 3. Others of this class	0.10	0. 27										0.19	0.29	0. 49	
45	XII.—Accidents and injuries	82. 77	75. 60	73. 21	130.89	92. 24	61.54	93. 2,	72, 68	112.87	84. 34	127. 22	62. 72	56.05	66. 93	79. 57
46 47 48	<ol> <li>Burns and scalds</li> <li>Drowned</li> <li>Exposure and neg-</li> </ol>	5. 22 5. 53 1. 36	4, 66 3, 29 1, 10	4.17 4.76 0.60	20, 94	6 15 9. 22 5. 38	5. 92 2. 37 1. 18		3.82 1.91	7.38 9.49	12.05	11. 83 11. 83	4.96 6.40 1.44	4. 07 4. 85 1. 07	6. 84 7. 33 2. 44	6. 44 10. 37 1. 96
49 50	lect. 4. Gunshot wounds 5. Homicido	8. 56 7. 41	6. 85 1. 37	4. 76 5. 36	31.41 10.47	9. 22 3. 84	20. 12	47.62	9.56 7.65	11.60 23.21	24.10	35.50 20.71	3. 58 1. 51	3. 10 0. 87	4. 40 2. 44	4. 48 2. 80
51 52	6. Infanticide	0.10	0. 27										0. 06 0. 75	0.10 0.48		1.96
53 54	ery. 8. Railroad accidents 9. Suffocation	9. 08 2. 50	16.43 0.82	5. 36 3. 57	5. 24 10. 47	3. 84 2. 31	7.10		1.91	6. 33 7. 38		5. 92	7. 22 1. 82	6. 98 2. 13	6: 35 2, 44	8. 41 0. 56
55 56	10. Suicide by shooting 11. Suicide by drowning.	2, 30	3.01	1. 19	5. 24	2.31			5.74		12, 05	2.96	1. 44 0. 25	1.36 0.10	1, 95 0, 49	1.40 0.56
56 57 58	12. Sufficide by poison 13. Other suicides	2.50 2.92	3. 01 1. 64	1.19 4.76	10.47	3e07 6.15	1.18 1.18			6.33 2.11		2, 96	1. 63 3. 01	1.84 3.30	1. 95 2. 93	0.84 2.24
59 60 61	14. Sunstroke	0. 21 0. 73 1. 25	0. 27 0. 55 1. 10	0.60 0.60 1.19	26.65	2.31 0.77	09.40	47.62	1, 91	3.16	26 14	2, 96	0.44 0.75 1.63	0.48 0.68 1.75	0.49 0.98	0.56 1.12 1.68
62	17. Other accidents and injuries.	33.09	31. 22	35.12	36,65	37.66	22.49		40.15	35. 86	36, 14	32, 54	25.80	22.88	25. 89	34. 18

					GRAND	GROUP 20.							GRAND (	FROUP 21.	
Fotal.	Arizona.	Cali- fornia, Group 1.	Colorado, Group 2.	Idaho.	Montana, Group 2.	Nevada.	New Mexico, Group 2.	Oregon, Group 1.	Utah.	Washing- ton, Group 1.	Wyo- ming, Group 2.	Total.	Cali- fornia, Group 2.	Oregon, Group 2.	Washing- tou, Group 2.
47. 62	38.66	49. 37	43.67	62.77	38. 61	68.80	56.51	45.06	45.41	42.90	22.66	49.38	50. 92	42.86	44.03
4. 33 7. 10 8. 02	1. 68 6. 72 6. 72	2. 35 2. 09 10. 97	1.90 3.16 5.06	11.68 7.30 8.76	2.90 3.86 6.76	9.83 2.46 14.74	1.71 33.11 5.71	2. 91 13. 08	10.74 4.88 6.35	5. 36 2. 68 6. 26	5. 67 2. 83	2. 25 1. 54 8. 42	2, 39 1, 04 8, 50	1.59 2.12 7.94	1.91 5.11 8.30
3. 19	5.04	2.87	1.90	1.46	7.72	12, 29	1.14	1.45	3.42	3.57		2.79	2. 68	4, 23	1.91
1.99 2.91		2. 61 3. 13	3.16 5.06	1.46 2.92	3.86	4.91 2.46	2.85	7. 27	4.39 0.98	0. 89 0. 89	2.83	2, 02 1, 78	1.71 1.49	4. 23 1. 59	1.91 4.47
0. 64 3. 55	10.08	0. 26 4. 70	0.63 3.80	1.46 5.8±	0.97 4.83	2.46 7.37	0.57	4.36 1.45		6. 26		2.49 3.97	3.06 4.03	0, 53 6, 35	0, 64
5.11	3.36	8.10	6. 33	2.92		7. 37	2.85	7.27	6, 35	0.89		9.19	10.51	4. 23	3. 83
4.68 1.14 4.97	1.68 1.68 1.68	6.79 1.04 4.44	7.59 • 0.63 4.43	13.14 1.46 4.38	4.83 0.97 1.93	2.46 2.46	4.00 4.57	7.27	1. 46 6. 84	5.36 0.89 9.83	8.50 2.83	8.95 1.19 4.80	10.29 1.19 4.03	1.06 1.59 7.41	7, 02 0, 64 8, 30
20, 51	11.76	30.83	20.89	21.90	10.62	12.29	7.42	23.26	22. 46	15. 19	22, 66	32.72	34.97	26.46	21.06
10. 65 0. 50 6. 03	6.72	15.41 0.52 9.40	12. 60 0. 63 5. 70	10. 22 8. 76	4. 83 3. 86	4. 91 4. 91	4. 57 0. 57	15. 99 1. 45 2. 91	11. 23 1. 46 7. 32	6. 26 6. 26	11. 33 5. 67	18.26 0.65 7.88	19. 31 0. 67 8. 20	14. 29 0. 53 8. 47	14. 04 0. 64 4. 47
1.77	3.36	3.40	0.63	1.46	0.97		1.71	1.45	0.49	1.79		3.08	3.43	2.65	0.64
1.56 2.77	3, 36	2.09 2.87	1. 27 5. 70	1.46 2.92	0.97	2. 46 2. 46	0. 57 1. 14	1. 45 1. 45	1.95 2.93	0.89 2.68	5. 67	2.85 3.26	3.35 3.21	0, 53 5, 29	1.28
0.35 0.21	1.68	0. 26 0. 52	1. 27		0.97			1.45				0.89 0.30	0. 97 0. 22 0. 45	1.06 1.06	
0. 21 0. 35 1. 63	1.68	0. 52 1. 57	1. 27 8. 16	2.92	0.97	2.46	0. 57 0. 57		0. 49 2. 44	0.89		0.41 0.47 1.19	0.45 0.52 1.04	0.53 0.53 2.12	1. 28
20.51	23. 53	9. 67	25.32	18.98	22. 20	14.74	22, 26	29. 07	34. 18	16.98	22.66	9.54	7.46	15. 34	20. 42
1.70 11.85 5.39 0.14	3. 36 13. 45 6. 72	2. 09 4. 96 2. 09	0, 63 13, 92 10, 13	1.46 8.76 8.76	10.62 6.76 0.97	9.83 4.91	1.71 15.41 2.85	4.36 14.53 7.27	1. 95 21. 48 - 8. 30	1.79 11.62 1.79 0.89	8.50 11.33	0.95 4.68 2.67	0.82 3.73 2.09	1. 59 5. 82 5. 29	1. 28 11. 49 4. 47
1.42		0. 52	0.63		3.86		2.28	2. 91	2.44	0.89	2.83	1.24	0.82	2.65	3.19
3.55		4.18	0. 63	2.92	4.83	4.91	0.57	7. 27	5. 86 4. 88	2. 68 1. 79	2. 83	2.07	0.97	3. 17 2. 12	1.91
2.55 0.35 0.35		2.35 0.52 0.78	0.63	2.92	2. 90 0. 97	4. 91	0.57	2.91	0, 49	0.89	2.00	0.30 0.53	0. 22 0. 67	1.06	
0.28		0.52	3.80	2.92	0.97 3.86	4.91	1.14		0.49 3.91	1.79	5. 67	0.12 2.02	0.07 1.79	2.12	0.64 3.83
2.91 1.92		3.40	3. 16	2.92	2.90	4.91			3.91	1.79	5, 67	1.19	1.04 0.37	1.59 0.53	1.91
0.50 0.50 0.50		1.04 1.04 0.52	i	2.92	0.97		1.14 1.71	1.45		0.89		0.47	0.37 0.37	1,59	1. 91 0. 64
0.21		0.26						1,45		0.89		0. 41 0. 06	0.37	1.06 0.53	
0. 28		0.26					1.71			-		0.06	 		0.64
106, 38	117. 65	120.95	114.56	154. 74	129.34	130.22	55.94	132. 27	65.43	84.90	209.63	79.91	72.99	102.65	111.08
4.61 11.21 3.34	6,72 3,36 6,72	6. 27 13. 58 5. 75	3. 80 8. 86 1. 90	4.38 30.66 8.76	4. 83 5. 79 0. 97	4.91 14.74	1.71 2.85 4.00	2. 91 21. 80 1. 45	3.42 8.79 0.49	6. 26 8. 94	5. 67 25. 50 5. 67	4.21 14.76 2.02	3.43 11.33 1.94	8. 99 28. 04 3. 17	5. 11 28. 08 1. 28
8-87 7.95	10.08 18.49	8. 10 8. 88	13. 92 6. 33	11. 68 1. 46	6.76 16.41	9, 83 9, 83	6. 28 7. 42	10.17 7.27	2.44 4.39	9. 83 2. 68	17.00 14.16	5.16 - 3.56	4.03 3.35	7.94 4.23	11. 49 4. 47
0.43		0.78	1. 27	1.46								0.06 0.77	0. 07 0. 45	1.59	2.55
10.65 1.42	8. 40 1. 68	10.19 2.09		7.30 1.46	17.37 0.97	9.83	4.00 1.71		7.32 1.46	1.79	39.66 2.83	5. 69 2. 61	5. 44 2. 91	5.82 0.53	7. 66 2. 55
3.05 0.14 2.98 4.12	6.72 6.72 10.08	3.40 4.18 7.31	3.16	2, 92 1, 46 2, 92 4, 38	7.72 1.93 -1.93	4. 91 4. 91 9. 83	1.14 0.57	2.91 2.91 2.91	0. 49 0. 98 2. 44	. 0.89 1.79	2.83 11.33 5.67	5. 28 0. 47 2. 49 3. 79	5.37 0.52 2.91 4.10	5. 82 0. 53 0. 53 1. 59	3.83 1.28 3.83
1. 28 1. 21 2. 13 43. 50	11.76 1.68 5.04 20.17	1. 83 0. 78 2. 35 45. 45	1.90 1.27	1. 46 1. 46 72. 99	0.97 1.93 2.90	4. 91 56. 51	2, 85 23, 40	5.81 4.36 50.87	1.46 0.49	0.89 1.79	2.83 76.49	0. 24 1. 60 1. 96 25. 25	0.30 1.64 1.64 23.56	2.12 1.59	0, 64 5, 11

# TABLE 7.

DEATH RATES FROM CERTAIN DISEASES AND CLASSES OF DISEASES IN THE REGISTRATION STATES, THE RURAL PART OF THE REGISTRATION STATES, AND THE WARD CITIES, BY CONJUGAL CONDITION, PER 100,000 OF CORRESPONDING POPULATION, WITH DISTINCTION OF SEX, COLOR, AND GENERAL NATIVITY.

TABLE 7.—DEATH RATES DUE TO CERTAIN CAUSES PER 100,000 OF POPULATION, BY CONJUGAL

	CONJUGAL CONDITION, COLOR, AND GENERAL NATIVITY.	ALL C	AUSES.	ALCO	HOLISM.	const	MPTION.		ER AND	su	ICIDE.		neral ses—A.	OF NE	EASES THE RVOUS STEM.
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
ì	REGISTRATION STATES. Aggregato	2, 153. 66	1, 925, 26	12. 70	3. 51	257. 73	240.39	38. 54	ED 61	10.00	0.05	001 15	077 00	250.04	
2	Single	2, 122, 26	1, 847. 01	8. 61	1.10	206. 22	176. 48	8. 02	73. 64 17. 34	6, 81	3.85	381. 17 553. 87	357.03 544.53	253. 61 223. 86	206.10
մ 4 5	Married Widowed Divorced		1, 375. 22 4, 310. 81 723. 28	14. 27 47. 87	5. 14 8. 79	281.00 651.64	289. 14 346. 56	66. 43 196. 91	100.17 265.53	19. 12 52. 76	4. 92 7. 30	117.11 368.79	104. 35 286. 68	225.07 923.60	143.65 657.00
5	White	2, 131. 01	1, 905. 04	44. 23 12. 82	18. 79 3. 51	103. 20 250. 08	140. 90 234. 87	29. 49 38. 98	75. 15 74. 19	29. 49 14. 04	9.39 3.87	88. 46 378. 85	37. 57 354. 24	103. 20 252. 66	131. 50 226. 01
7 8 9 10	Single	2, 087. 83 1, 708. 14 6, 265. 68 965. 02	1, 814. 82 1, 367. 50 4, 338. 70 723. 24	8. 73 14. 35 47. 84 45. 24	1. 09 5. 16 8. 90 19. 29	197.93 275.12 638.08 105.55	169. 73 284. 70 344. 43 144. 65	8, 13 66, 96 200, 27 30, 16	17. 56 101, 00 268. 43 77. 15	6. 86 19. 44 53. 96 30. 16	2.09 5.03 7.54 9.64	550. 67 116. 49 368. 27 90. 47	540. 25 103. 25 288. 73 28. 93	221.71 225.19 929.03 105.55	203, 63 143, 38 663, 71 135, 00
11 12	Native	2, 103. 49 2, 204. 52	1, 876. 03 1, 933. 91	8. 75 6. 43	1.92 0.61	203. 17 170. 94	208.17 155.59	27.75 6.36	60.61 14.61	9. 85 4. 88	3.20 1.60	442.56 608.74	408.10 594.46	260. 69 242. 30	233, 62 221, 99
13 14 15	Married Widowed Divorced	1, 506. 37 5, 580. 80 1, 036. 64	1, 220. 06 4, 114. 96 741. 49	10.67 31.99 53.62	3, 83 3, 01 22, 47	229. 72 462. 01 125. 11	268. 46 313. 44 123. 58	56. 64 159. 96 35. 75	94. 78 272. 25 89. 88	16.30 42.34	4.46 9.71 11.23	108.90 311.46 107.24	94.30 250.82 33.70	228. 19 920. 25 125. 11	140.99 725.01
16 17	Foreign	2, 037. 97 1, 312. 44	1, 857. 09 1, 017. 01	22. 49 19. 00	7. 49 3. 12	369. 66 320. 78	298. 13 231. 38	67. 42 16. 42	107. 09 31. 39	22. 63 13. 10	4. 88 3. 74	175. 19 209. 55	177.06 199.78	211. 89 101. 64	146. 05 188. 10
18 19	Married Widowed	1, 951. 35 6, 926. 87	1, 573. 30 4, 433. 52	19. 10 66. 68	7. 19 16. 10	338. 56 869. 60	303. 86 375. 79	78. 94 253. 12	108. 35 245. 34	23. 25 65. 32	5. 55 4. 12	123.71 427.32	115. 42 327. 73	209. 55 887. 29	90. 02 140. 39 546. 07
20 21	Divorced	482.16 3, 137.10	612.66 2,773.64	7.56	3.58	589.77	272, 29 471, 93	19.66	50.77	192.86 4.54	2, 86	481.64	474.07	294.88	68. 07 279. 58
22 23	Single Married	3, 550. 30 2, 060. 93	3, 186. 52 1, 737. 99	3.76 10.44	1. 34 4. 22	550. 15 555. 43	457. 70 497. 77	3.76 41.76	8. 03 61. 17	5. 01 4. 18	5.35	686. 75 146. 17	722. 69 156. 08	313.30 219.25	309. 15 156. 08
24 25	Widowed Divorced	5, 699. 61	3, 477. 56 724. 64	48.92	5. 78	1,247.55	410.14	48. 92	179.08			391.39	225. 29 362. 22	684. 93	456.36
•	RURAL PART OF REGISTRATION STATES.										•				
26 27	Aggregate Single	1, 604. 02	1, 526. 39	3. 27	0.94	168.63	193. 58	39.77	72. 48 17. 46	12. 27	3. 65 1. 89	252.36	242, 28 352, 55	212. 33	207. 70
28 29	Married Widowed Divorced	1, 486, 73	1, 177, 74 4, 299, 77	7.06 19.69	0. 84 2. 95	184. 23 366. 05	223. 02 294. 61	66.32 162.17	93. 03 247. 47	16.30 48.65	4. 39 7. 37	109.50 337.09	92. 82 274. 97	143. 59 218. 59 916. 27	150. 82 148. 78 729. 64
30 31	White	943. 88 1, 598. 93	09. 27 1, 520. 39	76.53 6.14	20. 21 0. 87	102.04 165.06	181. 85 190. 59	51.02 39.99	121. 24 73. 12	51. 02 12. 46	3. 62	102. 04 252. 33	60. 62 241. 58	51.02 213.29	141. 44 207. 75
32 33 34 35	Single Married Widowed Divorced	1, 273. 04 1, 486. 95 5, 623. 72 957. 81	1, 209. 07 1, 176. 00 4, 318. 14 899. 43	3. 18 6. 95 20. 02 77. 66	0. 09 0. 85 3. 00 20. 44	122. 42 182. 45 363. 85 103. 55	132. 46 219. 99 294. 94 183. 97	7. 61 66. 36 164. 85 51. 77	17. 71 93. 63 249. 45 122. 65	5. 28 16. 54 49. 45 51. 77	1.75 4.45 7.50	343. 02 109. 76 337. 94 103. 55	351, 36 92, 78 276, 94 61, 32	144. 09 219. 31 919. 62 51. 77	150. 08 148. 60 735. 85 143. 09
36 37 38 39	Native	1, 526, 58 1, 287, 25 1, 424, 34 5, 426, 61	1, 463, 57 1, 218, 44 1, 117, 75 4, 326, 37	4. 57 2. 62 6. 16 11. 03	0. 41 0. 53 1. 31	116.87 112.53 168.79 313.56	179, 24 126, 45 214, 28 289, 56	34. 53 6. 37 62. 78 157. 57	66. 15 15. 89 89. 81 257. 53	10.84 4.19 16.69 44.12	3.48 1.63 4.53 9.80	267.43 361.74 104.91 315.13	250. 76 361. 35 87. 82 261. 45	210. 44 149. 69 224. 74 910. 74	208. 37 153. 15 150. 58 797. 43
40 41	Divorced Foreign	5, 426. 61 1, 005. 17 1, 636. 75	870.34 1,527.16	80.16 11.77	22. 32 3. 26	114.88 231.17	156. 22 218. 97	57, 44 58, 05	133. 90 94. 52	15, 95	2.37	114.88	66. 95 154. 08	57. 44 186. 45	156. 22 160. 30
42 43 44 45	Singlo Married Widowed Divorced	905. 73 1, 517. 53 5, 456. 41	832. 19 1, 247. 84 3, 657. 97 1, 216. 55	7.09 7 79 41.94	1. 01 2. 07 8. 50	178.02 213.52 456.61	161. 44 218. 90 276. 31 486. 62	16.31 66.44 177.07	31. %5 99. 64 163. 66	7.30 14.20 55.92 524.93	1. 04 3. 10	143. 27 113. 17 349. 47	176. 02 102. 74 289. 07	77. 31 173. 65 815. 43	83. 32 119. 78 435. 73
46	Colored	1, 882. 89	1,873.45	9.40	5.05	364. 35	366. 11	28. 21	35. 35	2.35	5. 05	253. 87	282.79	159.85	204. 51
47 48 49 50	Divorced	1, 863. 05 1, 471. 52 4, 279. 60	1,837.87 1,298.13 3,285.48 1,754.39	7.47 14.15	4. 49	343, 49 304, 21 499, 29	314, 55 432, 71 276, 09	7.47 63.67	4. 49 51. 34 138. 05	3. 73	8. 99	336, 02 91, 97 285, 31	413. 41 95. 34 165. 65	119.47 169.79 713.27	188. 73 161. 35 386. 53
51	WARD CITIES Aggregato	2, 583. 51	2, 217. 58	16.82	5. 07	306. 11	234.98	40.03	68. 44	19.39	4.72	483.10	453.35	296.37	246.36
52 53	Singlo Married	2, 637. 21 1. 837. 50	2, 286, 85 1, 484, 67 3, 620, 52	10. 27 18. 72	1.48 7.72	226, 58 339, 78	170. 72 322. 10	9, 31 72, 08	14. 50 97. 32	8. 32 27. 28	2. 19 6. 73	653.02 143.60	664, 53 128, 41	306. 78 203. 08	267. 49 124. 81
54 55	Widowed Divorced	304 39	3, 620, 52 227, 83	68. 07	11.31 9.49	776.34	331. 93 56. 96	195.53	211.41 9.49	68.07 17.91	7. 04 18. 99	370. 79 35. 81	261. 92	752.44 53.72	478. 58 18. 99
56 57	White		2, 135. 91 2, 198. 28	17.19	5.00	283.83	234.96 153.21	40.00 9.54	68. 60 14. 53	20.06 8.53	4 89	473.71 617.69	445. 14	289. 88	238. 09
58 59 60	Married Widowed Divorced	1, 814 54 5, 919, 23 331, 58	1, 459, 10 3, 674, 13 256 63	19.31 70.20	7. 81 11. 48 10. 69	327. 16 756. 01	307. 24 323. 15 64. 16	74. 40 200. 57	98 91 253, 08 10 69	28.34 71.74 19.50	2. 24 7. 01 7. 26 21. 39	139, 56 361, 63 39, 01	656. 63 124. 53 261. 99	299. 95 202. 86 766. 81 58. 51	258. 17 123. 16 491. 40 21. 39
61 62 63 64	Married Widowed	1, 514. 01 4, 758. 45	2, 212. 29 2, 432. 12 1, 252. 47 3, 095. 00	11. 30 7. 14 16. 63 54. 01	2. 87 0. 91 6. 04 6. 00	226, 97 172, 94 298, 72 630, 22	207. 74 140. 17 314. 23 310. 75	19. 69 6 57 45. 85 132. 23	44, 31 11, 12 79, 01 247, 51	10. 44 5. 11 18. 65 48 42	3. 24 1. 81 5. 09 6. 54	505. 07 740. 80 126. 02 294. 26	554. 20 743. 54 109. 23 213. 71	324, 98 346, 65 192, 06 692, 81	260. 45 292. 80 105. 63 485. 76
65 66	Divorced	354. 19 2, 157. 73 1, 360. 34	309 64 1, 902. 77	26. 60	14. 74 8. 70	388. 04	58. 98 285. 25	82. 01	14.74 117.74	29. 52 36 10	29. 49   7. 78	59. 03 212. 61	197. 66	59. 03 210. 04	29. 49 183. 59 87. 50
67 68 69 70	Married Widowed Divorced	2, 033, 01 6, 608, 37 287, 52	996 33 1, 645, 94 4, 053, 18 116, 73	21, 78 20, 59 75, 07	3. 42 9. 02 15. 21	328, 29 316, 68 829, 67	203. 38 294. 00 327. 15 77. 82	20.46 97.37 244.95	29. 97 117. 83 251. 91	19 47 35, 91 85, 60	4. 43 8. 68 7. 40	233, 43 148, 08 401, 66	213. 43 137. 92 294. 68	98. 32 207. 42 807. 28 57. 50	87. 50 138. 04 487. 84
71 72	1.		3, 649. 32 3, 966. 21	7.55	6. 22 1. 35	702 26 593, 55	605. 86 502. 76	22. 91 5. 81	65. 63 13. 46	7. 40 4. 65	1.73	650. 08 748. 03	507. 22	411.76	391.36
78 74 75	Single	2, 255. 13 5, 700. 09	1, 960. 70 3, 072. 20	7. 90 7. 90 85. 48	6. 14	569. 26 1,087.98	598. 96 421. 77	29, 86 118, 26	67. 58 155. 77	7. 96 11. 83	1. 35 1. 02 4. 79	748. 03 216. 95 520. 34	814. 38 200. 68 261. 21	428. 61 207. 00 532. 17	444.21 155.63 347.48

CONDITION AND SEX, WITH DISTINCTION OF COLOR AND GENERAL NATIVITY.

DISE	LCTC		EASES	1				DISEASES				•			<del></del>
OF T CIRCUL SYST	THE ATORY	RESPI	THE RATORY STEM.	OF	CASES THE ESTIVE STEM.	OF URI	EASES THE NARY STEM.	OF THE FEMALE OBGANS OF GENERA- TION.		NTS AND		OTHER USES.	UNE	own.	
Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Females.	Males.	Females.	Males.	Females.	Males.	Females	_
69. 15	138.10	362.90	319, 41 299, 92	66. 65	85.70 58.73	95.11	65. 42 27. 51	9.49	116.26	36.97 33.45	364.60 472.39	346, 60 395, 43	20.96	17.89	=
199. 91 804. 48 132. 68	142, 06 515, 16 75, 15	306.38 1,059.59 117.94	206.33 843.19 93.93	95. 01 264. 35 29. 49	88. 57 213. 70	138. 20 514. 02	81. 71 207. 15	15.78 16.09	107.17 216.49	26.59 92.25	129.36 1,085.15	154.50 808.76	16.50 67.45	16.30 12.31 42.66	3 4
149.67	137. 21	358. G5	316.00	85. 76	37. 57 85. 51	73.71 91.92	65. 09	9.27	58. 97 115. 43	28.18 36.52	88.46 358.43	65. 75 341. 20	44. 23 20. 73	9.39 17.54	ſ
68. 80 199. 00 808. 31 135. 71	64. 04 140. 87 515. 19 77. 15	341.14 805.21 1,064.77 120.63	293, 33 205, 42 853, 62 96, 43	65. 53 95. 12 266. 47 30. 16	57.83 88.84 217.18 28.93	37. 19 137. 58 515. 14 75. 39	27.56 80.98 207.89	3. 44 15. 49 15. 86	101. 03 107. 50 217. 51 60. 31	32.81 26.31 93.02 28.93	461. 69 129. 58 1, 089. 25 90. 47	385, 67 154, 87 811, 66 67, 50	18. 43 16. 49 66. 75 45. 24	15. 79 12. 21 42. 55 9. 64	8
130. 20 65. 11 191. 93 835. 57	112.73 60.35 121.41 483.90	338. 08 358. 60 239. 66 835. 57	298. 41 312. 96 161. 20 757. 49	76. 42 68. 22 77. 55 212. 66	74. 56 58. 56 75. 06 169. 57	75. 25 31. 51 125. 28 457. 30	46. 68 24. 05 65. 58 141. 32	7.84 3.01 14.50 16.41	88. 79 86. 64 79. 67 163. 73	32, 59 32, 38 20, 63 85, 39	421.49 535.61 124.62 1,083.98	599, 50 437, 81 143, 64 814, 75	20. 48 19. 19 17. 25 63. 98	16. 81 15. 94 11. 22 44. 87	11 12 13 14
160. 86 192. 52 79. 69	67.41 196.66 79.62	107. 24 396. 04 227. 44	101. 11 349. 10 165, 27	35.75 106.43 46.48	33.70 112.51 50,52	89.37 143.50	114.45 44.07	12.98	53. 62 154. 38	22.47 42.94	107. 24 159. 48	78. 64 230. 37	25. 75 16. 85	11.23 15.32 9.56	15
202. 99 730. 79	168.14 530.50 186.15	1, 358. 16 192. 86	276, 87 955, 73 68, 07	118.53 334.78	109.99 241.22	60. 87 151. 67 577. 01	105.45 291.57	5. 41 16. 90 14. 65	141. 48 140. 39 277. 62 96. 43	29. 10 35. 07 96. 58 68. 07	64.75 130.50 1,012.49	74. 01 168, 14 751, 58	11. 25 14. 04 66. 68	9.56 11.98 36.62	18
83.96	77. 62	547. 42 631. 61	462.63 574.14	107. 37	93. 67 96. 36	103.59	79.37	9.37	151. 98 161. 66	55.77 60,22	632.86	572, 75 801, 65	31.00 35.09	32,80 37,47	
238. 04 636. 01	198. 27 514. 12	361. 24 831. 70	238, 89 531, 45	89. 79 171. 23	75. 93 109. 76 · 362. 32	167.05 464.77	116.01 184.85	29. 53 23. 11	91. 88 171. 23	40.08 69.32	119. 62 905. 09	137, 10 722, 08	16.70 97.85	16. 87 46. 21	23 23 24 25
147.84	132. 00	242.36	232, 11	69. 60	74.37	77.44	38.84	7.47	99, 96	33, 39	244. 76	259, 66	30.50	27. 03	26
53.42 197.31	51. 94 133. 54	189. 55 228. 24	177.31 165.07	49. 16 78. 26	48. 93 74. 24	21.46 115.42	16. 60 46. 98	2. 92 10. 65	86.37 90.20	29.32 19.63	228. 66 151. 95	209, 04 148, 89	26. 94 23. 35	26. 23 15. 87	27
781, 90 153, 06 184, 43	527. 84 80. 82 133. 10	885. 00 102. 04 241. 08	761.06 101.03 231.32	213. 14 69. 28	191.00 40.41 74.43	369. 52 25. 51 77. 70	108.51 38.72	15.71 7.42	176.07 76.53 99.64	105, 08 60, 62 33, 35	1, 231. 35 102. 04 243. 44	968. 76 80. 82 258. 39	94. 99 51. 02 30. 11	64. 81 20. 21 26. 11	29 30 31
53. 60 147. 19 787. 74 155. 32	51.90 133.67 528.89 81.77	185.96 228.69 891.36 103.55	174. 63 165. 44 765. 85 102. 21	48. 63 77. 95 213. 13	48. 65 74. 57 191. 96 20. 44	21. 28 115. 56 370. 91 25. 89	16. 57 46. 92 108. 98	2. 89 10. 70 15. 50	85. 68 90. 91 175. 45 77. 66	29, 37 19, 49 105, 98 61, 32	• 225.81 152.00 1,237.55 103.55	206, 54 149, 34 970, 31 81, 77	26. 49 23. 28 91. 84 51. 77	25. 07 15. 57 62. 99 20. 44	32 33 34 35
136, 70 50, 59 194, 37 827 23	117.45 49.39 123.00 499.37	224.32 186.41 210.38	221. 63 176. 70 151. 78 781. 09	65. 62 49. 37 74. 55	68. 96 48. 34 67. 96	71. 18 19. 37 116. 81	35. 68 15. 99 45. 71	7.17 3.06 10.66	79. 09 73. 80 74. 27	30. 10 27. 85 16. 66	247. 49 244. 33 148. 41	250.15 214.70 140.59	27. 49 26. 26 21. 48	24. 01 23. 93 13. 86	36 37 38
172, 31 178, 35	44. 63 188. 45	824. 08 114. 88 280. 86	111. 58 244. 75	198. 53 76. 62	190, 86 22, 32 93, 04	362. 40 28. 72 94. 14	104.58 	15. 69 8. 00	146. 54 86. 16 143. 57	101.31 44.63	1, 238. 48 114. 88 182. 53	953, 64 89, 27 246, 23	77. 21 57. 44	62. 75 22. 32	49 40
63.12 186.48 587.11	63.53 154.88 542.00 486.62	142.56 270.33 1,001.82	115. 61 194. 64 635. 52	34. 75 81. 10 228. 32	41.66 90.86 187.04	29. 79 96. 68 858. 79	19. 79 45. 95 104. 15	10. 33 14. 88	129. 79 124. 63 232. 98	42. 08 38. 54 27. 88 102. 02 243. 31	55.32 144.33 1,029.77	78, 12 162, 11 845, 94	31. 90 20. 57 25. 20 121. 15	23. 41 20. 83 14. 97 53. 14	41 42 43 44 45
115. 18 44. 80	121.19 53.92	312.64	277.74 314.55	86. 97 74. 67	70.70	63. 47	45.45	10.10	117. 53	25. 35	317.34	333, 28	51.71	80.80	46
205. 16 427. 96	124. 68 469. 35	362. 16 198. 09 499. 29	139. 35 496. 96	99. 04 213. 98	62. 91 51. 34 138. 05 1, 754. 39	29. 87 106. 12 285. 31	17. 97 51. 84 82. 83	4. 49 7. 33 27. 61	119. 47 42. 45 213. 98	26. 96 29. 34 55. 22	365. 89 148. 57 . 855. 92	337. 02 117. 35 883. 49	48. 54 28. 30 285. 31	85. 38 36. 67 165. 65	47 48 49 50
143.66	129.00	428.77	356.16	109. 52	99.62	96. 48	69. 86	12. 75	136. 10	42.83	492.11	461, 83	15.07	12.45	51
74. 83 188. 56 680. 75 71. 62	66. 02 136. 19 408. 99 18. 99	430. 85 \$30. 34 1, 049. 36 35. 81	371. 55 219. 47 690. 55 28. 48	87. 56 112. 48 301. 99 17. 91	74. 05 100. 60 202. 57 9. 49	42. 21 140. 48 517. 08 53. 72	27. 89 92. 31 206. 20 9. 49	3. 78 22. 54 19. 21	110. 13 124. 93 249. 85 17. 91	38. 64 34. 44 73. 43	664. 09 124. 51 837. 17	572. 61 182. 68 663. 01 47. 47	13. 23 11. 67 38. 38	11.40 9.34 21.35	52 53 54 55
138. 20 72. 45	124. 02	416.94	346, 79 355, 22	106. 23 83. 42	96. 72	94.06	69, 01	11.92	132, 67	40.82	471.15	440, 02	11.85	9.93	56
184. 10 668. 07 78. 02	65. 10 132. 95 406. 81 21. 99	416.81 328.47 1,064.58 39.01	219. 32 721. 75 32, 08	112. 59 305. 49 19. 50	69. 68 100. 40 212. 31 10. 69	40. 80 138. 74 520. 72 58. 51	27. 40 92. 20 213. 71 10. 60	3.07 21.94 18.28	106.54 124.96 258.43 19.50	35. 82 34. 42 74. 75	639.07 123.10 838.55	547.16 180.78 658.48 53.46	9.34 10.94 37.03	8. 24 8. 41 13. 68	57 58 59 60
107. 27 68. 76 165. 45 618. 32 88. 55	92. 84 62. 28 102. 66 355. 46 29. 49	419. 47 458. 37 242. 18 728. 20	340.73 392.59 157.06 504.84 29.49	93. 42 89. 90 79. 82 208. 59 29. 52	84. 80 73. 53 82. 93 172. 82 14. 74	66. 70 33. 67 123. 65 450. 70 88. 55	46. 16 23. 53 75. 61 141. 75 14. 74	10.42 2.80 25.03 20.72	104.16 93.59 98.23 184.38	37. 07 35. 39 29. 59 64. 88	619. 45 776. 34 96. 80 677. 92	518, 46 643, 32 152, 93 547, 36	10.74 8.92 9.98 35.39	9,00 8,32 7,42 16,90	61 62 63 64
193. 84 81. 49 196. 67 691. 39		\$99.70 230.13 397.80 1,284.01	355. 88 163. 74 282. 93 875. 82	127. 20 51. 80 137. 74 367. 42	118. 98 49. 48 116. 12 237. 96	144. 71 64. 83 148. 79 563. 65	115. 52 43. 65 108. 24 266. 32	14. 50 5. 63 17. 93 15. 62	163. 66 139. 40 142. 00 298. 94	45. 11 32. 99 37. 56 80. 14	162. 04 64. 50 142. 40 924. 49	73. 72 260. 79 77. 45 205. 74 730. 74	11. 18 6. 43 11. 26 84. 24	10.00 3.62 8.91 21.78	65 66 67 68 69
57. 50 . 240. 78	216. 23	115. 01 689. 15	35, 91 520, 54	168.16	153.71	136.08	88.08	27. 20	298. 94 57. 50 197. 07	78.06	864.78	844, 20	72. 27	56.64	70 71
117.32 269.70 875.12	83. 46 196. 58 431. 35	681. 24 364. 24 815. 99	681. 11 222. 18 371. 44	161. 45 110. 47 248. 34	156, 82 104, 43 103, 05	67. 37 172. 17 461. 21	37. 02 94. 20 129. 41	11. 44 33. 79 28. 76	174. 23 124. 40 118. 26	92. 21 34. 81 59. 91		1, 055, 32 218, 08 709, 34	82. 47 24. 88 58. 13	71. 34 · 26. 62 38. 34	72 73 74 75
															75 —

# TABLE 8.

DEATH RATES OF THE SINGLE, THE MARRIED, AND THE WIDOWED IN THE REGISTRATION STATES, THE CITIES IN THE REGISTRATION STATES, AND THE RURAL PART OF THE REGISTRATION STATES, IN THE AGGREGATE AND IN EACH OF EIGHT AGE GROUPS, PER 1,000 OF CORRESPONDING POPULATION, BY BIRTH-PLACES OF MOTHERS, WITH DISTINCTION OF SEX.

Table 8.—Death rates of the single, married, and widowed, by birthplaces of mothers, sex and age, per 1,000 of corresponding population.

BIRTHPLACES OF MOTHERS,	ALL .	AGES.	UNDI	er 15 .rs.	15 T	O 20		0 25 ARS.	25 T YEA	o 35 Es.		o 45	45 T	0 55 Ars.	55 T	o 65 lrs.	65 Y	EARS OVER.
AND CONJUGAL CONDITION.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males
REGISTRATION STATES.																		
The United States (white): Single Married Widowed	16.66 12.13 41.80	15. 21 9. 52 32. 65	23.67	20.61	3.84 9.28	4. 19 6. 69	5.52 4.78 6.71	4.69 5.77 11.93	7.68 4.73 10.17	6. 22 6. 41 8. 67	10, 79 75, 61 14, 16	7.97 6.78 7.82	15, 08 8, 77 15, 11	11. 45 8. 29 11. 16	23. 53 15. 86 23. 35	19.93 13.57 16.43	56, 98 43, 01 68, 82	61. 13 34. 34 57. 09
England and Wales: Single Married Widowed	15.48	16. 28 11. 80 37. 51	28. 19	24.71	4.31 64.52	4.54 5.98	7.89 5.06 43.48	5, 01 7, 20 12, 12	8. 41 5. 84 23, 62	6. 66 7. 22 9. 02	16.41 9.49 16.67	11.05 9.33 9.43	26. 60 14. 60 27. 03	13. 95 12. 65 16. 27	44.99 24.94 41.49	31. 91 20. 85 24. 73	69, 54 61, 79 112, 83	94.42 48.82 82.20
Ireland: SingleMarried Widowed	20. 99 23. 02 69. 81	15. 96 19. 45 47. 94	29. 99	26.51	7.13 27.40	6. 63 17. 14	12. 29 12. 01 24. 24	7.40 13.09 21.88	18.69 12.06 31.73	9.08 14.12 19.58	25. 89 17. 49 42. 85	15. 49 16. 57 21. 77	37. 28 22. 72 46. 90	21, 96 20, 68 29, 75	52.30 35.41 68.76	42. 05 32. 74 42. 61	111. 23 74. 09 112. 97	106.19 71.98 98.09
Scotland: Single Married Widowed	18. 14 16. 38 64. 79	14. 29 11. 85 37. 53	27.51	21.53	5.10	5.43	7.79 5.18 100.00	5.05 8.21 21.28	8.71 6.76 16.13	8. 40 8. 06 5. 88	18. 49 10. 32 27. 59	8. 83 9. 06 9. 65	29, 06 15, 79 42, 87	17. 24 13. 60 17. 69	55.41 25.47 42.77	17.06 18.85 23.82	93.12 63.45 110,92	48. 08 46. 34 79. 93
France: Single Married Widowed	17, 02 18, 08 67, 85	15.06 10.35 32.06	28.88	25. 28	5.97	3.79	4.07 8.79	5.02 1.79 125.00	7, 52 6, 39 80, 30	7.32 5.26 4.37	13.53 10.43 41.42	3.39 7.49 16.10	20.00 19.65 28.34	14. 29 12. 79 13. 91	33.71 31.88 21.51	38.83 23.96 19.61	100.84 60.94 132,48	60. 61 60. 74 71. 26
Germany: Single	21. 22 17. 45 70, 67	17. 63 11. 93 85. 95	34. 12	27.83	4.54 30.00	3. 44 6. 75	7. 09 6. 95 23. 53	4.74 7.30 14.39	11. 67 7. 99 24. 26	6, 58 8, 12 14, 57	22. 45 12. 29 37. 53	12.80 9.38 13.77	32.96 18.98 46,20	28. 24 12. 56 17. 34	50.78 33.71 58.17	47. 23 24. 55 29. 20	105. 26 61. 21 112. 86	114.46 56.72 74.82
Canada: Single Married Widowed	9.61	19.75 11.00 26.70	32.64	29. 14	5.50	5.70 11.00	6.08 4.42	6. 67 8. 79 8. 06	9. 15 5. 17 9. 17	8. 09 8. 37 10. 52	13.84 7.21 17.61	14. 04 9. 20 8. 49	12.77 9.70 33,90	18. 18 13. 64 13. 71	60.77 18.60 30.75	26.83 17.46 24.70	62, 80 45, 30 84, 84	132.78 51.01 60.97
Scandinavia: Single	37.77	18. 97 11. 02 25. 14	38.95	31.86	6.49	4.34 5.08	7. 46 10. 22	4. 43 13. 81	11.65 7.99 6.45	8.00 8.92 11.32	15.39 10.93 26.79	9. 98 9. 45 23. 35	44.32 14.45 8.26	8.81 14.01 9.69	62, 83 29, 43 45, 69	28. 57 16. 93 13. 16	78,65 47,39 95,65	138.89 41.30 61.80
Hungary: Single Married Widowed	35. 37 13. 61 59. 83	32. 14 10. 47 32. 89	62.30	49. 18	14. 27	3.96 10.20	5.06 5.70	7.89 4.68	8. 69 9. 24	4.65 7.99 15.87	6. 76 6. 74 86. 96	11.92 22,99	28, 99 29, 65 35, 71	81. 34 6. 85	76, 92 28, 11	20.41 75.27	138.89 148.15	64. 52 67. 80
Bohemia: Single Married Widowed		38. 90 15. 07 41. 36	51.71	55.01	6.12		13.78 20.83	8.75 10.42	13.99 18.13 142,86	21.51 15.77 44.44	65. 57 22. 52 105. 26	12.47 32.97	117, 65 21, 78 32, 26	62. 50 8. 26 25. 86	111.11 52.38	166. 67 43. 80 50. 36	83. 83 148. 15	35, 71 63, 38
Italy: Single Married Widowed	37.76 10.55 48.68	57.86 11.26 35.93	68. 98	67. 39	5. 93	8.66 7.70	9. 27 7. 84	10.80 9.73	8. 05 7. 22 26, 09	10.80 8.09 6.90	10.36 7.65 46.08	38.46 16.10 15.56	19.80 14.56 36.59	17.86 11.14 32.79	29. 41 31. 85 28. 99	90.91 23.81 24.66	87.72 69.12 112.58	153.85 51.28 87.88
Other foreign countries: Single Married Widowed	23.38 11.40 52.77	23. 20 8. 33 32, 88			3.47 35.71		5, 66 3, 90	5.04 5.08	8. 89 5. 79 38. 65	9. 23 5. 92 12. 31	17.00 8.87 26.25	13.67 8.31 12.07	36. 92 15. 17 19. 49	30.47 9.97 17.12	47.89 29.45 56.71	26. 49 24. 54 27. 60	N .	75.76 47.06 81.27
CITIES IN REGISTRA- TION STATES.																	-	
The United States (white): Single Married Widowed	23.76 13.55	20.60 10.73 34.17	34.83	29. 75	4, 37 16, 95	4. 34 8. 65	6. 18 5. 60 15. 71	4.74 6.71 7.51	8.79 5.89 11.01	6.37 7.61 8.82	13.75 7.22 19.21	8. 25 8. 30 9. 12	20.04 11.74 20.80	13.34 10.56 13.85	32. 49 21. 13 32. 39	24. 85 16. 81 18. 62	73. 41 54. 44 91. 34	69. 44 43. 33 68. 01
England and Wales: Single Married Widowed	16.54	18. 12 12. 55 39, 55	33.46	28.57	3.96	4. 02 9. 35	8, 63 5, 11 60, 61	5. 17 8. 33 16, 00	9, 47 6, 50 23, 76	6. 28 8. 03 9. 20	17.99 11.21 17.26	12. 45 10. 65 11. 29	30, 15 17, 18 33, 60	16, 24 13, 71 18, 83	54. 05 29. 20 50, 92	26. 12 24. 84 27. 44	93. 75 70. 32 119. 28	110.63 51.99 91.99
Ireland: Single Married Widowed	25, 22	18.05 21.65 51.21	35. 00	20. 91	7. 69 33. 90	6. 99 18. 08	13. 67 13. 43 24. 39	7.97 14.47 23.15	21. 41 13. 46 33. 99	9, 82 15, 91 20, 66	30. 50 20. 24 46. 93	17.59 18.63 24.14	46.11 26.12 54.80	24. 55 24. 00 33. 08	68.65 42.50 80,37	48.66 41.05 47.85	134. 01 87. 72 129. 64	117. 59 89. 21 107. 84
Scotland: SingleMarriod Widowed	18.08	15. 49 12. 65 39. 20	31.47	24.09	5.77	4.86	9.91 5.81	5.02 9.39 25.64	10.02 7.49 14.93	8. 41 8. 61 4. 87	21. 91 12. 36 31. 06	9.54 10.18 12.32	29. 03 19. 65 58. 25	19. 83 15. 11 20. 95	86, 36 31, 92 49, 22	23.33	141. 41 75. 37 128. 29	62.50 53.10 90.81
France: Single	20.92	15. 28 10. 87 34. 14	84.11	27.16	6.57	2.54	5. 14 8. 60	4.43 2.44	7.93 8.12 40.00	7.53 5.01 5.08	16.53 11.30 47.62	4.32 9.13 19.05	27. 49 26. 77 38. 67	12.35 13.48 16.23	39. 60 48. 04 21. 51	11.76 31.20 17.89	135. 59 63. 76 154. 72	81. 63 71. 43 84. 46
Germany: Single Married Widowed	18.72	19, 23 12, 49 36, 01	37. 99	30.78	4.92 40.54	3. 59 8. 40	7.72 7.54 29,41	5. 01 7. 98 16. 90	13.05 8.84 26.29	7. 20 8. 69 14. 71	26. 81 13. 71 43. 75		42, 27 20, 94 51, 14		63.77 37.80 65.40		124. 81 68. 49 121. 47	114.36 60.63 76.61

#### DEATH RATES BY CONJUGAL CONDITION.

Table S.—DEATH RATE OF THE SINGLE, MARRIED, AND WIDOWED, BY BIRTHPLACES OF MOTHERS, SEX AND AGE, PER 1,000 OF CORRESPONDING POPULATION—Continued.

BIRTHPLACES OF MOTHERS,	ALL.	AGES.	UNDI YEA	r 15 rs.	15 T		20 T ZHA		25 T YEA		35 T	O 45	45 T	0 55 ARS.		o 56		EARS OVER.
AND CONJUGAL CONDITION.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe. males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe- males.	Males.	Fe. males.	Males.	Fe- males.	Males.	Fe- males.
CITIES IN REGISTRA- TION STATES.—Cont'd.								· ·										
Canada: Single Married Widowed	10.66	22. 54 12. 05 24. 71	41.09	35.44	6.78	6.20 11.17	6.65 4.67	6.77 9.83 11.76	10. 19 6. 05 12. 63	8.06 9.78 10.02	16.05 8.70 21.56	16.99 10.32 8.77	9. 90 11. 42 30. 10	18.45 14.74 14.71	71.04 24.09 39.29	18.59 18.01 26.25	81. 40 49. 05 83. 86	136. 05 71. 43 58. 28
Scandinavia: Single Married Widowed	27.30 13.50 40.17	21.71 11.87 23.70	45. 28	38.14	7.41	5.05 7.81	8.18 10.38	4.50 16.77	12.90 8.76	8.71 9.16 9.52	17.40 12.01 23.67	8.57 11.15 26.95	56.18 16.25 11.63	11.43 14.09 10.10	90.09 31.37 63.49	36, 36 19, 08 10, 10	75.00 57.59 118.11	71. 43 40. 00 58. 51
Hungary: Single Married Widowed	42.51 14.98 52.08	32.77 11.32 32.26	66.10	50.68	16.31	4. 26 12. 35	4.15 7.27	7.02 4.27	14.80 8.62	5.38 8.48 16.39	15. 15 7. 12 125. 00	13.16 24.10	32. 26 33. 17 38. 46	34.59 7.14	90. 91 33. 49	22.73 78.65	169.49 95.24	80. 00 55, 56
Bohemia: Single - Married Widowed	43.38 26.40 60.61	41.87 16.23 47.15	57.18	59.81	6.81	5.13	13.57 22.90	9.17 11.33	16. 19 19. 90 166. 67	22.35 17.18 44.44	81. 63 23. 40 58. 82	13. 61 35. 29	142.86 24.34 34.48	66.67 9.23 27.27	111.11 57.14	166. 67 52. 63 54. 69	98. 59 125. 00	250, 00 42, 55 67, 67
Italy: Single Married Widowed	45.43 11.77 49.32	61. 29 11. 99 38. 33	73.77	71.63	7.04	8.75	11.81 9.40	10.61 10.32	10.95 7.51 31.58	12.02 8.57 7.52	13.55 9.32 51.55	27.03 17.30 16.67	28. 63 15. 51 37. 56	20.83 11.37 36.08	28.57 36.12 17.14	26.42	119.05 77.96 118,11	181. 82 56. 34 90. 00
Other foreign countries: Singlo Married Widowed	26. 21 11. 74 58. 69	24.52 8.47 33.74	42.19	34. 25	3. 88	4. 25	6. 26 3. 33	5.06 5.06	10.03 6.25 45.45	9. 26 6. 08 12. 13	19.66 9.09 29.32	13.83 8.30 11.48	43.87 16.35 21.69	33.78 11.15 15.84	67.80 31.93 63.11	33.06 25.74 30.67	109. 09 69. 47 112. 27	101.01 57.40 -92,12
RURAL PART OF REGISTRATION STATES.					•													
The United States (white): Single Married Widowed	10.19 11.18 37.77	9.92 8.69 31.42	13.06		3: 41 4. 87	4.05 5.70	4.90 4.14	4.64 5.04 16.90	6.57 3.77 9.47	6.05 5.42 8.45	8.13 4.38 9.80	7.67 5.65 6.00	11.51 6.69 10.60	9.85 6.88 8.23	19.08 13.01 18.03	16.55 12.00 14.58	51.31 38.59 59.77	56. 35 30. 95 50. 68
England and Wales: Single Married Widowed	13.51	11.81 10.40 32.70	16.17	15.66	4. 99 41. 67	5.73	6.32 4.96	4,58 4,72	5.99 4.32 23.26	7.72 5.40 8.36	12, 83 6, 00 15, 19	7.56 6.80 3.42	20.75 9.83 12.58	8.93 10.85 9.11	33. 68 18. 84 25. 80	43.48 15.50 18.34	50.13 53.18 105.84	63. 03 45. 73 65. 64
Ireland: Single Married Widowed	16.61	8. 62 12. 99 35. 85	13.80	11.59	5.58	5.48 13.70	8. 15 6. 31 23. 81	5. 35 7. 66 15. 50	10.36 6.82 22.35	6.25 7.59 14.08	13.01 7.90 25.96	7. 28 9. 86 9. 37	17. 73 12. 99 19. 62	12.11 12.31 15.00	25. 74 21. 62 38. 34	17.55 18.29 24.10	86. 28 56. 40 83. 68	72. 42 50. 51 73. 31
Scotland: Single	11.02 12.58 54.93	10.91 10.12 33.31	16.44	14.22	3.38	7.03	2.15 3.34	5. 13 5. 13	5.00 4.69 19.23	8.38 6.65 10.10	10.53 5.18 17.70	7.10 6.51	29. 13 7. 25 5. 62	12.38 10.76 6.93	12. 58 14. 92 30. 30	11. 17 12. 43 18. 68	60.81 50.92 92.20	29. 41 39. 83 62, 44
France: Single	12.06	14. 41 9. 08 24. 43	16.34	20.26	4.58	7.45	1.52 9.43	6.80	6.62 1.98	6.54 6.04	7.09 8.12 23.26	3. 07	6. 29 5. 37	20.83 11.33	25. 97 7. 92 21. 51	166. 67 13. 05 25. 81	66. 67 58. 00 103. 45	49, 33 43, 17
Germany: Single Married Widowed	10. 79 12. 29 56. 16	9. 85 9. 58 35. 63	16, 62	14.15	2.95	2.69	4.47 4.05	3. 21 3. 79	6.40 3.99 14.08	3. 20 5. 32 13, 51	9. 25 6. 02 9. 50	10.48 6.21 11.71	10. 91 11. 17 25. 41	25. 35 8. 81 13. 05	24. 29 21. 32 34. 03	12. 27 17. 46 20. 71	75. 51 45. 12 92. 84	114. <b>75</b> 48. 31 68. 17
Canada: Singlo Married Widowed	13. 26 8. 19 36, 90	14. 47 9. 49 30. 55	19.47	19.03	3.61	4.77 10.85	5. 14 4. 06	6.38 7.19	7.19 3.86 3.88	8.18 6.10 11.82	10. 15 5. 14 11. 93	4.81 7.54 7.77	17.09 7.35 15.63	17. 49 12. 12 11. 34	50. 28 12. 45 20. 74	42.55 16.88 21.74	49. 59 42. 48 85. 68	127. 66 36. 54 64. 32
Scandinavia: Single Married Widowed	15. 08 9. 64 32. 64	12. 27 8. 89 29. 57	24.84	18.14	4.89	2.68	6.12 9.84	4, 23 6, 05	8.95 5.80 27.78	5. 90 8. 26 18. 18	10.37 8.17 36.36	14.85 5.26 10.00	18.40 9.81	13.83 8.33	25. 00 25. 26 14. 08	13. 20 22, 08	81. 63 30. 43 67, 96	43. 17 69. 62
Hungary: Single Married Widowed	9, 99 8, 65 95, 24	25, 27 3, 94 45, 45	29. 06	33.71	4.78		7.13	20.83 7.52	1.84 11.43	4.39	5.56		26.32 14.39					
Bohemia: Singlo Married Widowed	23.11 10.24	5, 56 3, 64	31, 25	7.66			15. 15				24.69				28.57			
Italy: Single Married Widowed		27. 73 4. 27 12. 90	27.18	29.99	1.12	7.94	3.06	12.66 3.19	2.38 5.91	3.57	4.97 0.95	5.54	6.27 10.83 30.30	9. 26	30.77 14.39 93.75		16. 13 83. 33	66.67
Other foreign countries: Single Married Widowed	9. 54 9. 55 33. 87	13.84 7.48 27.78	18.15	18.48	1.48	4.52 9.52	3.46 8.71	4.89 5.26	5. 22 2. 79 18. 87	9.06 4.81 13.70	8.51 7.72 13.51	12.90 8.37 17.39	18. 18 9. 50 10. 20	15.38 4.28 27.93	8.40 20.29 34.19	20. 41 9. 05		21. 98 45. 95

# TABLE 9.

PROPORTION OF DEATHS AT EACH AGE IN THE UNITED STATES AND THE REGISTRATION STATES, WITH DISTINCTION OF CITIES AND RURAL DISTRICTS, PER 1,000 AT KNOWN AGES, BY COLOR, GENERAL NATIVITY, PARENTAL NATIVITY, AND BIRTHPLACES OF MOTHERS, WITH DISTINCTION OF SEX.

TABLE 9.—PROPORTION OF DEATHS AT EACH

				-2:		A	GE.				Ī
	LOCALITY.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	The United States	227. 64	60.10	31.77	20.40	15. 19	355.10	43.02	25, 82	39.70	51.46
2	White	229, 07	58. 23	30.40	19.87	14.90	352.54	42.02	23. 55	35. 82	48. 21
3	Native born $\left\{egin{array}{c} M & \cdots \\ F & \cdots \end{array}\right.$	285. 57 258. 04	71.00 69.43	36, 83 37, 83	23. 68 23. 56	17. 82 17. 04	434. 91 405. 80	49. 47 49. 37	27. 09 28. 70	39.87 38.09 46.18	48. 85 44. 77 50. 43
5	One or both parents foreign born $\left\{ \begin{array}{l} \mathbf{F} \\ \mathbf{F} \end{array} \right\}$	213. 92 422. 03 381. 17	65. 57 93. 01 95. 88	35. 98 45. 36 48. 97	23. 22 30. 42 32. 34	17. 45 23. 33 25. 13	356.14 614.15 583.50	52, 13 59, 94 67, 17	29. 77 29. 70 33. 97	40. 18 41. 59 49. 71	54, 35 58, 85
6	Foreign born $\left\{ egin{matrix} M & \dots \\ F & \dots \\ \end{bmatrix}$	7. 90 8. 75	5. 81 7. 52	3, 89 5, 33	3. 94 4. 53	3. 08 3. 74	24. 63 29. 87	10.51 12.80	7.89 10.48	16.78 22.12	42. 26 45. 98
7	Colored	218.31	72. 25	40.75	23. 87	16.69	371.87	49. 51	40.70	65.06	72.65
8 9	Malos Femalos	230, 66 205, 39	73. 79 70. 65	41.78 39.68	23. 37 24. 39	16. 92 16. 44	386. 52 356. 55	48.10 50.98	36. 81 44. 77	55. 86 74. 69	71.30 74.07
10	Birthplaces of mothers:	259. 13 217. <b>47</b>	72, 76 68, 15	39. 93 38. 19	24. 68 24. 27	17.81 17.89	414.32 365.97	51.30 53.71	31, 73 34, 25	42, 79 53, 71	50, 55 55, 90
11	England and Wales $\left\{ egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	163. 03 164. 94	26. 48 44. 89	19. 14 22. 55	14. 25 - 17. 75	12.70 13.88	245.60 264.02	31. 35 37. 69	17.02 19.42	23.86 31.21	39. 74 43. 53
12	Scotland	136, 28 135, 21	35.17 36.34	18. 46 14. 85	15. 53 16. 80	11.14 13.29	216. 59 216. 49	25.50 35.17	· 12. 90 19. 54	23. 74 30. 48	35.17 45.72
13	Ireland $\left\{egin{array}{c} \mathbf{H}_{-} \\ \mathbf{F}_{-} \end{array}\right.$	130. 24 114, 14	31. 43 31. 25	15.99 17.92	10. 14 11. 65	8. 85 8. 39	196.66 183.35	23. 03 24. 19	13. 94 16. 03	31.30 36.10	62. 52 60. 35
14	Germany $\left\{egin{array}{c} \mathbf{H} \ \end{array}\right\}$	205. 49 206. 05	43, 62 52, 42	21, 53 26, 80	17.08 19.56	12.34 15.75	300.07 320.58	35, 67 43, 90	18. 17 24. 41	26. 46 32. 96	39. 41 48. 20
15	Canada $\left\{egin{array}{c} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array}\right.$	346. 93 295. 26	69. 11 73. 75	36, 33 38, 12	23.50 24.34	17. 65 17. 13	493. 52 448. 60	46.30 50.16	25, 21 29, 92	39. 54 48. 17	47. 34 62. 95
16	France $\left\{egin{array}{l} M \ . \end{array}\right\}$	120.56 149.34	22. 03 44. 40	13. 46 18. 16	9. 18 18. 16	8.57 12.11	173.81 242.18	21. 42 37. 34	13.46 20.18	18. 36 23. 21	33. 66 53. 48
17	Scandinavia $\left\{ egin{array}{l} M \ldots \\ F \end{array} \right.$	250, 68 232, 99	62. 55 71. 32	32, 93 37, 30	21, 50 26, 06	19.05 23.25	386. 70 390. 92	49. 77 65. 23	29. 12 38. 39	34.41 49.00	63. 90 63. 67
18	Russia and Poland $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	450.28 447.65	101. 13 112. 57	44. 07 56. 29	27. 68 28. 52	11.83 25.14	635.03 670.17	39. 27 49. 91	15. 25 13. 88	18.36 26.27	34.18 30.02
19	Bohomia $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	336.68 333.33	76. 86 81. 59	45. 11 43. 78	28. 40 25. 87	25. 90 30. 85	512.95 515.42	49.29 63,68	13.37 22.89	26.73 35.82	31. 75 39. 80
20	Hungary $\left\{egin{array}{ll} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array}\right.$	411.09 429.31	75. 04 125. 96	32, 63 51, 41	31. 00 28. 28	14.68 25.71	564.44 660.67	16, 31 43, 70	8.16 7.71	35. 89 28. 28	44.05 51.41
21	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	374.10 469.33	126. 29 147. 32	47. 81 56. 41	22, 31 27, 93	16. 73 13. 69	587. 25 714. 68	23.51 23.55	9, 95 13, 14	15. 54 19. 72	40. 64 31, 22
22	Other foreign countries $\left\{egin{array}{c} \mathbf{M}_{} \\ \mathbf{F}_{} \end{array} ight.$	205. 30 252. 51	46, 39 58, 43	22. 54 32. 43	14.81 21.11	11.19 20.33	300.21 384.81	28, 29 50, 19	16. 29 27. 54	27. 97 38. 87	45. 57 53. 54
23	Unknown $\left\{egin{align*}{c} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array}\right.$	172.66 163,42	41.21 43.12	21. 22 22. 19	13. 79 15. 28	10. 43 11. 32	259, 81 255, 32	28. 88 32. 58	18. 20 20. 48	28. 35 37. 55	48. 28 53. 66
24	Registration states	246.97	53. 21	25. 73	16. 94	12.30	355. 15	32, 36	16.62	27. 25	41.37
25	White	244. 68	52, 62	25. 69	16.97	12. 35	352. 32	32, 25	16. 17	26. 81	40. 83
26 27 28	Native born $\left\{egin{array}{ll} \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$ One or both parents foreign born $\left\{egin{array}{ll} \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	327. 72 288. 89 235. 39 472. 50	68.94 57.16 53.10 96.08	33. 28 27. 63 28. 00 43. 85	21. 38 19. 17 18. 05 27. 91	15. 59 13. 51 14. 18 19. 74	466. 91 406. 36 348. 72 660. 09	40.11 37.56 39.20 46.76	19.14 16.85 20.01 20.49	29.75 23.11 26.56 83.90 41.86	40. 21 29. 45 31. 26 52. 70 54. 16
29	Foreign born	434.41 7.27 7.69	102. 66 5. 82 6. 14	49. 07 4. 20 4. 80	30. 80 4. 23 4. 30	20. 83 3. 24 3. 14	637. 77 24. 76 26. 08	49.52 10.05 10.33	23, 33 7, 11 8, 49	16. 79 20, 27	41.82 44.11
30	Colored	313.70	70. 29	26. 77	16. 01	10.76	437.52	35. 40	29.64	40.03	57.04
31 82	MalesFemales	331. 32 294, 88	74. 59 65. 70	25. 67 27. 94	14.05 18.11	9. 69 11. 90	455.32 418.52	34, 88 35, 95	25. 19 34. 40	31.97 48.63	54.73 59,49

# PROPORTION OF DEATHS AT EACH AGE.

AGE, PER 1,000 DEATHS AT KNOWN AGES:

							AGE.								
25 to 30 years.	30 to 35 years.	35 to 40-	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60. years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	
47. 70	42. 89	41. 58	36, 94	36. 47	37. 39	34, 99	41.18	41.64	41.15	35.06	26.12.	14.09	5. 29	2: 42	
40.71	42.81	41.16	36.77	36, 73	37.84	37.16	42.81	44. 28.	43.69	37.86-	2779	15.14.	5. 27	1.48	
44.05	39. 58	34. 84	28, 11	26, 69	26. 45	25. 89.	30. 02	32, 85	35. 14	32.00	24. 58	13. 51	4. 62	1. 48	20000000
35.48	31. 67	31. 07	27, 58	29; 21	29. 90	32. 08	38. 12	42, 71	45. 78	40:44-	28. 89-	14: 67	4:47	1. 12	
45.52	42. 22	40. 67	34, 35	31, 67	33. 02	30. 33	35. 65	37, 87	40. 46	37.47	29. 93	17. 43	6. 53	2. 24	
49.42	39. 95	25. 90	14, 73	11, 74;	9. 05	7. 81	7. 41	7, 32	7. 90	7.87	5. 98	3. 45	1. 16	0. 52	
52.41	42. 56	27. 88	15, 95	11, 66;	8. 77	6. 98	6. 46	6, 91	7. 08	7.28-	6. 98-	3. 88	1. 59	0. 42	
55.44	54. 51	66. 89	75, 23	83, 51	87. 08	87. 56	96. 46	91, 90	77. 42	59.49	35. 54	18. 31	6. 10	2. 49	
56.98	52. 65	63. 01	65, 46	70, 24;	80. 57	79. 85	93. 93	90, 67	79. 28	62.50	44. 94	24. 95	9. 56	4. 17	
54.13	43.45	44.33	38: 09	34.74	34. 42	20.81	30.57	24.34	24.58	16,72	15.19	7.22	5.41	6, 21	-
51.15	41. 18	42.00	36. 33	36. 35	35. 92	22.76	33. 08	27. 11	26.48	18.03	14. 90	7.02°	4.147	4. 56	
57,24	45. 82	46.76	39: 98	33. 07	32. 85	18.77	27. 94	21. 43	22.59	15.30	15. 49	7.42	6.39	7. 93	
37. 83	32.39	31. 45	27.87	29. 15	29.77	28.75	35. 75	37. 89	40. 26	34.31	25. 13	12.59	4.35	1.82	3
47. 52	42.31	40. 84	34.69	30. 88	31.77	26.81	32. 52	32. 85	34. 99	31.23	25. 82	14.66	6.31	3.28	
39.58	38.11	47.15	46: 82	48.53	58. 22	55.13	65. 47	66. 94	64.66	54. 23	32. 82	18.73	4. 07	1.95	3
47.40	45.10	47.71	44. 37	45.41	43. 01	46.56	52. 20	55. 98	57.73	51. 47	38. 83	20.46	5. 95	1.98	
40.15 ·	40.74	46, 60	50.70	63. 01.	57.15	59.79	62. 72	68.00	59.79	58. 62	43. 96	24. 33	8. 79	1.76	3
49, 24	53.15	46, 89	45.72	52. 75	47.28	46.50	47. 67	50.80	60.96	61. 35	45. 72	29. 31	11. 33	3.91	
71, 19	61, 68	- 56.83	54. 94.	61.21	61, 13	58.89	60.44	54. 83	48. 59	36. 91	24. 42	13. 23	5. 90	2.35	
65, 90	56, 60	53.33	52. 60	55; 18	64, 24	58.78	66.77	57. 07	49. 87	38. 31	30. 06	16. 96	8. 28	3.95	
43.75	43. 33	44. 94	45.58	47.54	49.55	53.95	62.08	62.77	51.54	38. 22	22.43	10.89	2.83	0.82	
50.48	47. 23	42. 83	37.12	35.63	40.65	41.06	53.11	54.12	47.09	37. 77	24.62	12.95	3.84	1.45	
46.30	36.68	34.04	31, 52	31.40	27. 74	29.34	25.56	· 23.84	19.94	19.03	11.35	6, 99	3.64	1.72	
54.63	46.93	42.09	31, 66:	30.79	28, 06:	24.21	21.23	22.47	17.76	15.15	12.29	9, 19	2.86	0.87	
47.12	39.17	45.29	64.26	61.26	60. 59	71.60	63. 65	77.72	68. 54	68. 54	34.27	21.42	7. 98	4.90	
43.39	43.39	42.38	40.36	47.43	49. 45	50.45	54. 49	58.53	63. 57	46. 42	44.40	28.25	10. 09	1.01	
65.25	55. 05	. 46.33	38. 09	84.65	32, 69	28.88	35. 02	32, 07	27. 89	21.75	11.92	5. 16	1. 11	0. 25	
70.54	52. 90	48.85	33. 24:	23.72	24, 50	21.85	23. 56	28, 56	24. 50	18.88	11.55	5. 93	3. 28	0. 94	
39. 83 36. 40	36. 16 27. 39	32. 20 24. 39	28. 25 21. 76	24.01 17.26	21. 47 16. 89	14.97 10.88	18.64 14.26	13.56 14.26	10.45 9.38	7.91 4.88	5. 93 7. 50	2. 26 2. 63	0.56 1.88	1.69	
33, 42 43, 78	38. 43- 40. 80	34, 25 27, 86	34. 25 30. 85	33.42. 18.91	32.58 19.90	27.57 26.87	27.57 26.87	30. 91 26, 87	34. 25 21. 89	16.71 22.89	14. 20 8. 95	6. 68 3. 98	1.67 1.99		
89.72 48.84	53.83 30.85	35.89 · 25.71 ·	31. 00- 12. 85	30.15 15.42	27.73 20.57	13.05 12.85	4.89 15.42	9.79 10.28	17.94	3.26 5.14	3.26 10.28	1, 63			- 3
54. 98	50. 20	48.6L	35. 46	84.26	25.50	15.94	19.92	14.74	12.75 ¹	4.78	3. 19	1. 20	1. 20	0.40	3
27. 93	29. 57	32.31	27. 38	14.79	11,50	8.76	13.14	12.05	7.67	6.02	3. 83	1. 10	1. 10	0.55	
60.04	65.14	70.74	66. 29	54. 29	53. 46°	43. 59	4129	42.77	32. 08	. 27.31	13.49	6,74	1, 65	2, 80	3
51.22	44.79	47.36	35. 78	31. 15	29. 86	30. 37	4196.	37.32	29. 60	25.48	18.02	12,61	4:38	5, 15	
49. 24	49. 19	49.04	42.25	41.57	44, 41	43.11	53.09	56.13	61.09	54: 45-	41.97	21. 44	7,50	2.51	3
52. 61	51, 61	48.73	41.27	37.88	40, 29	36.51	46.49	51.05	55.88	52. 74	43.98	26. 46	10.35	4.56	
44,70	41,14	40.49	37.52	39.64	40.99	40.75	44.86	46.87	45.77	42.65	33.43	19, 01	7.07	2.37	
41.71	41.24	40.30	37.40	39.62	41.24.	41.17	45,46.	47.56	46.55	43.46	34.15	19.34	7.11	2.30	_
40.81	36. 39	30. 53	23, 74	23, 72	24.08:	24: 78	28.96.	34.12:	37.84	38. 95	32.57	18.77	6.72	1, 92	
27.48	26: 60	28. 621	26, 19	30, 99	33.77	36: 47.	44.05.	51.35.	55.42	54: 68-	41.47	22.13	6.42	1, 16	
33.19	32. 88	32. 46	29, 77	31, 24	34.68	36: 51	40.90	49.60	55.42	58. 79	50.67	31.37	12.77	4, 00	
54.67	44. 49	23. 47	14, 50	10, 59	7.21:	5: 88:	4.74.	3.66	3.69	3. 83	2.41	1.47	0.33	0, 14	
52.91	43. 04	28. 49	15, 83	11, 44	7.44	6: 15:	5.10.	4.97	4.78	5: 13-	4:74	2.21	0.77	0, 35	
55.57	56. 99	71. 34	82, 58	92, 66	92.23	92: 98	92.13.	84.79	68.63	52. 56	32.73	16.20	5.55	2, 55	
56.68	52. 24	65. 13	70, 26	78, 82	89.70	85: 47	96.02	87.57	73.22	56. 25.	41.11	23.88	10.01	4, 37	
44.40	38.40	46.15	41.03	40.40	33, 52	28.39	27. 52.	26. 64	23.01:	19. 26	12.28	9, 26	5. 75	4.38	-
43, 35	42.63	46. 50-	41. 41	46. 98	32:45.	29:30	28.34.	25.43.	22.77	17. 20	8.96	7.02	3, 39	2.18	
45, 53	33.89	45. 78:	40. 61	33. 37	34:66:	27.42	26.64.	27.94-	23, 28	21, 47	15.78	11.64	8, 28	6.73	

TABLE 9.—PROPORTION OF DEATHS AT EACH AGE,

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			1	<del></del>	,	,A.	3E.	,			
	LOCALITY.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
•	Registration States—Continued. Birthplaces of mothers:										
1	United States $\left\{ egin{array}{ll} \mathbf{F}_{-} \end{array} \right.$	315. 19 260. 28	63. 13 58. 71	30.00 30.32	19. 99 19. 44	14. 29 14. 97	442.61 883.72	39.90 40.71	18. <b>6</b> 2 21. 15	23. 76 29. 28	31.49 33.58
2	England and Wales $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	217. 41 210. 00	37.96 48.48	22. 59 21. 15	17.78 17.41	12.78 12.56	308. 52 309. 61	27. 78 34. 16	11. 67 15. 43	19.63 25.34	88. 52 37. 24
3	Scotland $M$ .	189.77 170.82	36, 35 38, 55	18.48 17.38	17. 25 16. 63	14.79 12.09	276. 65 255. 48	24.65 29.48	12.32 16.63	20. 33 26. 46	36.97 39.30
4	Ireland $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	157. 44 129. 09	36, 76 33, 91	18. 44 19. 85	12. 02 12. 31	9. 83 8. 43	234. 49 203. 61	24. 20 22. 69	13.90 14.92	31. 19 84. 85	65. 49 53. 78
5	Germany $\left\{ egin{array}{ll} \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{I} \end{array} \right.$	258, 37	50.65	21, 43	16. 97	10.95	358.37	29. 41	12.37	21.16	35. 16
6	Canada $\left\{egin{array}{ll} \mathbf{M} & \cdots & \cdots \\ \mathbf{F} & \cdots & \cdots \end{array}\right\}$	263. 75 413. 29	60. 66 78. 69	27. 59 37. 93	19. 41 24. 53	14.02	385. 42 572. 56	33. 07 39. 44	15.46 19.82	22, 65 36, 42	42.06 40.01
	France	329, 89 179, 70	81. 04 21. 63	39. 76 19. 97	26, 57 6, 66	16. 63 3. 33	493. 88 231. 28	43.77	26. 57 8. 32	44. 72 21. 63	58.10 21.63
7	·	199. 52 363. 29	38. 46 72. 20	21. 63 23. 81	14. 42 19. 20	7. 21 6. 91	281.25 485.41	33. 65 36. 10	14.42 7.68	19. 23 22. 27	31. 25 54. 53
8	Scandinavia M	360.88	82. 64 104. 38	37.66 42.50	29, 29	14. 64 9. 38	525. 10 685. 00	35.56 24.88	18.83	24.06	64. 85 30. 00
9	Russia and Poland $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	505, 63 525, 78	111.58	50.72	22. 82	13.52	724.43	30.43	11. 25 9. 30	12. 50 27. 05	31.28
10	Bohemia $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	448.15 447.70	70.37 104.60	37. 04 33. 47	18. 52 16. 74	11. 11 29. 29	585. 19 631. 80	25. 93 16. 74	4.18	14. 81 16. 74	37. 04 33. 47
11	$\mathbf{H}$ ungary $\left\{egin{array}{c} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array}\right.$	475.81 461.25	83. 33 129. 15	32. 26 44. 28	37.63 22.14	16. 13 18. 45	645.16 675.28	21. 51 44. 28	8.06 7.38	45. 70 25. 83	24. 19 40. 59
12	Italy $\left\{egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} M \ egin{array$	430. 01 488. 98	148. 02 156. 67	50.18 59.98	24. 59 28. 76	18.06 13.46	670.85 747.86	24. 59 23. 87	10.54 11.63	14. 05 18. 97	33. 62 28. 15
13	Other foreign countries. $\left\{egin{array}{ll} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	343. 21 367. 55	65. 19 79. 68	28. 40 33. 74	14. 01 22. 97	7.54 16.51	456, 38 520, 46	17. 24 30. 15	14.01 15.79	19. 94 31. 59	39. 87 43. 07
14	Unknown $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	182. 66 166. 09	30.27 30.64	13. 83 15. 54	9. 20 9. 90	7. 24 8. 72	243. 20 230. 89	23. 68 23. 60	13.57 14.44	23. 09 26. 24	35, 94 37, 31
15	Rural part of registration states	160. 88	36. 31	18.57	12.39	9. 84	237. 49	29. 65	19.33	30.64	38, 35
16	White	159. 21	35.60	18. 43	12.40	0.29	234. 92	29. 51	18.86	30. 29	37. 89
17 18	Native born	192, 64 192, 69 149, 41	42.01 40.60 35.64	21.34 18.54 18.78	14.34 12.78 14.07	10.93 9.79 10.17	281. 27 274. 40 228. 07	33. 96 32. 19	21.14 19.23	33, 08 26, 95 32, 38 -	38, 38 32, 32 35, 40
19	One or both parents foreign born $\left\{ egin{array}{c} M \dots \\ F \dots \end{array} \right\}$	378.02 342.33	79. 23 80. 52	40.98 40.48	23. 03 26. 77	20. 88 17. 85	542. 15 507. 94	32. 15 57. 57 55. 06	22. 50 30. 44 83. 51	53. 08 64, 85	68. 89 65. 29
20	Foreign born $egin{cases} M\dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots & M \dots$	7.90 8.79	4.51 7.42	3. 87 7. 23	2.90 3.71	1. 29 2. 34	20. 47 29. 50	7. 74 9. 77	6. 77 10. 16	14. 67 20. 32	34. 98 35. 16
21	Colored	262.09	69. 78	25. 02	11.85	11.85	358.13	39.44	41.47 34.35	46. 74 31. 81	59. 91 57. 25
22 23	Male Female	215. 55	69.58	28. 65	9. 55	9.55	332.88	32.74	49.11	62. 76	62.76
24	Birthplaces of mothers:  United States $\left\{ egin{array}{ll} M & \\ F & \end{array} \right.$	205. 58 160. 40	42. 97 38. 56	19.53 20.36	13.39 14.36	10. 57 10. 68	292.05 244.36	34. 27 32. 93	20.78 23.67	27. 55 34. 46	34. 12 36. 93
25	England and Wales $\left\{egin{align*}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	122.86 139.03	32. 26 37. 13	15. 10 17. 27	9. 61 12. 95	11.67 8.64	191.49 215.03	23. 34 32, 82	10.30 18.13	28. 14 35. 41	37. 75 32. 82
26	Scotland	128. 94 108. 63	31. 52 22. 36	8. 60 22. 36	14. 33 3. 19	11.48 19.17	194.84 175.72	25. 79 22. 36	8.60	17.19 88.34	14. 33 35. 14
27	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	84. 26 72. 35	21. 36 21. 81	16. 95 15. 26	7. 89 10. 00	7. 43 5. 26	175.72 137.88 124.70	25. 30 21. 57	19.17 15.78 16.05	39. 00 45. 25	65. 23 58. 67
28	Germany $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	162.77 177.52	33. 51 35. 79	17. 02 19.33	6.91 10.74	8. 51 8. 59	228. 72 251. 97	27. 66 32. 21	21. 28 27. 92	20. 21 22. 19	32. 98 31. 50
29	Canada $\left\{egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right\}$	335.86 280.64	75. 86 72. 34	35, 17 34, 16	21.38 22.77	15. 17 16. 74	483.46 426.66	36.55 41.53	15.86 26.12	35. 17 48. 89	46. 90 58. 27
30	France $\left\{egin{array}{c} \mathbf{H}_{} \\ \mathbf{F}_{} \end{array}\right\}$	98.48 128.71	30.30 19.80	22. 73 9. 90	7.58 49.50	15. 15	174. 24 207. 92	22. 73 49. 50	39.60	22. 73 39. 60	15. 15 29. 70
31	Scandinavia $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	327. 59 335. 03	62. 07 81. 22	27. 59 30. 46	13. 79 20. 30	3. 45	434.49 467.01	27.59 20.30	6, 90 15, 23	27. 59 20. 30	75. 86 60. 91
32	Russia and Poland $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	337. 21 476. 19	11. 63 95. 24	34. 88 31. 75	11.63	15. 87	395. 35 619. 05	34. 88 63. 49	15.87	11.63 31.75	69.77 47.62
33	Bohemia	400.00 1,000.00		133.33	66.67		600.00 1,000.00				66. 67
3 <u>4</u>	Hungary	258.06 312.50	32. 26 187. 50	62. 50	32. 26 62. 50		322.58 625.00	32. 26 125. 00	32. 26	32. 26	96.77 125.00
35	Italy	305. 79 418. 92 229. 07	82. 61 135. 14 74. 89	16. 53 67. 57 4. 41	49. 59 27. 03 17. 62	4 41	454.55 648.65	81.08	16. 53 54. 05	8. 26 27. 03	41.32 27.03
36	Other foreign countries $\left\{egin{align*} \mathbf{M} \dots \\ \mathbf{F} \dots \\ \mathbf{M} \end{array}\right.$	283.13	84. 34	80. 12	18.07	4.41	330.40 415.66	13, 22 12, 05	17. 62 12. 05	13. 22 48. 19	52.86 48.19
87		127.71 100.64	23. 62 24. 46	13.16 13.69	8.37 9.70	6.27 7.44	179.13 155.94	22, 76 21 67	14. 52 14. 09	23. 87 24. 99	30.02 32.31

# PROPORTION OF DEATHS AT EACH AGE.

PER 1,000 DEATHS AT KNOWN AGES-Continued.

							AGE.								Ī
25 to 80 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	
28. 62 33, 18	26. 45 31, 94	28.30 31.64	25. 61 28. 83	29. 92 29. 54	30, 92 32, 67	32. 91 33. 50	39. 35 56. 82	44. 86 44. 74	48.10 49.17	47. 24 51. 85	35. 51 44. 72	19.07 27.77	5. 62 11. 33	1.13 3.88	3
34. 26 42. 53	38. 52 41. 87	47. 22 47. 16	44. 81 40. 99	47. 04 48. 92	57.41 42.09	51.11 47.38	56.85 46.94	63. 52 53. 33	55.37 53.11	49.81 50.68	30.00 37.46	13.89 19.39	2.59 4.85	1.48 1.54	3
41. 28 49. 89	41. 28 55. 93	51. 14 46. 86	53. 60 43. 84	59. 15 57. 45	56. 69 49. 89	52. 37 48. 37	55.45 44.60	62. 23 40. 82	49. 91 57. 45	44. 36 55. 93	30.81 41.57	20. 95 24. 94	9, 24 12, 09	0.62 3.02	3
75. 78 67. 91	66.18	60.73	56, 73	61. 07	57. 27	55. 27	52. 08 64. 06	44. 29 53. 38	37. 45 44. 13	28. 96 22. 83	19. 40 25. 68	9. 68 14. 72	3.96 7.07	1.88 3.61	1
46.39	57. 30 49. 02	57. 03 49. 77	55.40 47.81	58, 00 52, 13	65. 80 49. 83	58. 74 54. 77	55. 99	51.46	38.07	26.64	13.86	6. 22	1.15	0.41 0.90	
50.50 37.74	46.46 31.52	40. 71 29. 44	36. 13 28. 12	35. 14 24. 72	40.35 22.08	42. 95 26. 23	53. 83 20. 00	52.66 19.82	41.43 15.66	29, 83 15, 85	17. 70 9. 81	9. 80 6. 79	2. 97 2. 26	1.70	
48, 93 38, 27	41. 67 36. 61	36. 89 36. 61	28.67 73.21	30, 39 69, 88	26.57 66.56	23. 51 68. 22	18. 73 54. 91	22.17 81.53	17.58 61.56	12. 81 48. 25	11. 47 26. 62	9.75 21.63	2.68 8.32	1. 15 3. 33	
38. 27 45. 67 65. 28	33. 65 72. 20	48.08 46.08	45.67 43.01	48.08 34.56	52.88 32.26	38, 46 24, 58	62.50 28.42	45.67 17.67	60.10 11.52	69. 71 9. 98	38.46 . 6.14	14.42 0.77	16.83 0.77	0.77	
76. 36 `42. 50	54.39 32.50	44. 98 24. 38	28. 24 26. 88	18. 83 25. 00	26. 15 20. 00	14.64	11.51 19.38	20. 92 8. 13	12.55 11.88	14. 64 6. 88	4.18 3.75	2. 69 3. 13	2.09 1.25	1. 25	1
32.12	23.67	16.06	13, 52	25. 93	16. 91 29. 63	12. 68 29. 63	14. 37 14. 81	10.14	5. 92 22. 22	5. 07 7. 41	5. 92 3. 70	2.54	2.54		
40.74 41.84	51.85 62.76	55. 56 33. 47	44. 44 20. 92	12.55	16.74	16.74	41.84	20.92	12.55	16.74					
59.14 40.59	29. 57 22. 14	10.75 29.52	26.88 14.76	40.32 14.76	29. 57 29. 52	16.13 18.45	5.38 14.76	13.44 7.38	18.82	2. 69 3. 69	2.69 11.07				
42. 15 23. 87	37.63 23.26	35. 62 33. 05	27. 09 25. 09	29. 10 13. 46	18.56 9.18	12. 5 <del>4</del> 6. 73	16.06 11.02	9, 53 9, 79	11.54 5.51	2.51 3.06	2.01 3.06	0.50 0.61	1.00 1.22	0.50 0.61	
53.34 42.35	48. 49 30. 87	48.49 40.92	46.34 28.72	44. 18 32. 30	40.41 19.38	46. 88 25. 84	32. 87 32. 30	33. 94 30. 15	25. 32 21. 54	16. 16 22. 25	10.24 10.77	4.31 12.92	1.08 5.74	0.54 2.87	
39. 60 42. 22	42.53 37,24	43.97 35.04	37. 12 36. 14	37. 64 35. 26	43. 45 36. 72	40, 25 38, 99	53.30 49.62	65. 04 <b>0</b> 1. 86	71.04 73.15	75.80 77.18	64. 39 73. 15	32.75 45.74	11.09 18.84	2.54 6.38	
37. 90	83.72	33.84	31.03	35.80	39.78	44.45	54.75	66.45	73.84	74. 37	63. 29	36.68	14.15	4. 49	
37.70	33.75	33.78	30.85	35. 82	39, 92	44.86	55. 19	67.02	74.62	75.11 ——————	64. 14	- 37. 14	14. 22	4.89	-
36. 60 27. 70 36. 16 60. 55 60. 28 42. 72 42. 78	33. 12 27. 87 33. 95 42. 15 47. 88 34. 34 36. 34	31. 32 26. 78 35. 93 28. 30 . 36. 78 45. 30 47. 27	26. 48 26. 89 29. 48 15. 42 19. 59 53. 20 49. 81	29. 50 31. 44 34. 53 11. 71 14. 58 67. 71 65. 05	32. 19 34. 84 36. 74 10. 34 11. 97 72. 55 81. 85	38. 17 43. 42 43. 72 11. 32 12. 84 80. 44 76. 38	46.96 54.02 51.04 10.73 11.32 - 99.79 95.72	58. 98 68. 59 62. 15 9. 76 10. 45 109. 95 99. 43	68. 91 77. 92 72. 61 13. 27 12. 40 108. 33 93. 18	71. 70 79. 59 77. 26 11. 71 13. 71 90. 44 80. 29	63. 63 66. 86 69. 30 8. 98 12. 19 60. 62 62, 51	36, 88 35, 76 42, 50 5, 27 5, 44 32, 24 38, 48	13, 79 11, 11 18, 20 1, 76 2, 83 12, 41 17, 58	3. 95 2. 13 5. 93 0. 59 1. 09 5. 32 8. 40	
47.40	32. 36	36.87	39, 50	34, 89	32.92	25. 02	34. 23	39.50	36.87	39.50	23.04	15.14	11.19	9, 22	
53, 44 40, 93	31. 81 32, 74	33.08 40.93	27. 99 51. 84	40, 71 28, 65	34.35 31.38	20.36 30.01	41.98 25.92	44.53 34.11	39. 44 34. 11	31.81 47.75	24. 17 21. 83	15. 27 15. 01	11. 45 10. 91	5.09 13.64	
29. 06 35. 83	27. 66 33. 62	26. 82 35. 35	26. 36 29. 99	30. 94 33. 41	33.70 35,61	41.36 42.56	52. 03 48. 66	64. 90 59. 92	73.81 68.91	75. 16 74. 18	62.87 65.86	83.75 40.61	10.73 17.10	2.08 6.05	
30. 20 44. 91	32. 26 36. 27	35. 00 35. 41	39.12 44.91	40.49 44.91	52.16 53.54	54, 22 50, 95	68. 63 60. 45	87.17 69.95	86. 48 68. 22	89.91 65.63	56. 97 50, 09	24.71 29.36	7.55 10.36	4.12 0.86	l
28.65 51.12	37. 25 57. 51	40.11 41.53	37. 25 35. 14	54.44 47.92	31.52 60.70	57. 31 38. 34	54. 44 54. 31	88. 83 31. 95	88. 83 83. 07	88. 83 86. 26	60. 17 63. 90	48.71 25.56	2(.06 28.75	2.87 3.19	
68.48 61.56	45. 73 46. 04	42.01 51.57	39, 93 41, 57	50.60 50.25	53. 85 66. 30	56.41 58.41	72.89 74.19	72. 66 69. 46	74. 98 69. 46	56. 87 54. 46	42, 48 42, 88	24. 84 25. 52	10, 68 13, 94	4.41 8.16	
51, 06 46, 53	28. 19 37. 94	36. 17 36. 51	36, 17 36, 51	50. 53 38. 65	48. 94 44. 38	64.89 49.39	78. 19 66. 57	85. 11 78. 74	80.85 67.29	54.79 65.86	37.77 30.78	13.30 23.62	1.60 8,59	1.60 2.86	
42.76 42.87	27.59 41.53	32.41 38.85	27. 59 25. 45	28. 97 37. 51	28. 28 31. 48 30. 30	26. 21 34. 16 37. 88	26. 21 26. 79 37. 88	33. 10 24. 78 106. 06	31. 03 27. 46 151. 52	33. 79 16. 74 75. 76	18. 62 24. 11 68. 18	15.86 18.08 45.45	6, 90 4, 69 22, 73	2.76 4.02 7.58	
45. 45 49. 50 72. 41	15. 15 29. 70 86. 21	- 37.88 9.90 44.83	60. 61 39. 60 37. 93	22. 73 39. 60 24. 14	59. 41 34. 48	19.80 27.59	99.01 31.03	69. 31 17. 24	89.11 13.79	19. 80 24. 14	69 31 6.90	9.90	29. 70 3. 45	3.45	
86. 29 104. 65	60. 91 81. 40	30.46 23.26	30. 46 69. 77	24.14 25.38 58.14	35. 53 34. 88 31. 75	25.38 11.63	15. 23 34. 88	45.69 23.26	5. 08 11. 63	40.61 23.26	5.08	5.08 11.63	5.08		
47.62	31.75	15. 87 . 133. 33	66. 67		31, 75	31.75 66.67	15.87	15.87		15.87	15.87 66.67				
161. 29	64. 52	. 32. 26	32.26	32.26	96.77				32. 26		32, 26 62, 50				1
62, 50 90, 91 13, 51	90. 91 27. 03	57.85 40.54	16.53 27.03	74.38 27.03	41.32	49. 59	24.79	16. 53 13. 51	8. 26	8. 26				13.51	
48. 46 42. 17	30.84 42.17	57. 27 72. 29	66. 08 36. 14	39. 65 42. 17	48. 46 18. 07	52.86 30.12	52.86 42.17	57. 27 42. 17	44. 05 6. 02	52.86 42.17	17.62 24.10	12, 95	12.05	4.41	
29. 28 33. 77	31. 62 33. 77	30. 02 33. 63	28. 17 31, 64	32. 11 35. 89	40. 97 39, 62	43. 18 43. 61	57. 46 57. 43	82. 68 73. 25	95.35 87.48	99.78 96,78	89, 20 92, 93	49. 21 58. 36	16.86 24.59	3. 81 8. 24	

TABLE 9.—PROPORTION OF DEATHS AT EACH ACE,

				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		A	E.				
	LOCALITY.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	.20 to 25 years.
1	Cities in registration states	284. 33	60.54	28, 84	18.92	13. 58	406. 20	33.53	15.44	25. 77	42.63
2	White	282.46	G0. 14	28. 90	19.00	13.70	404. 20	33.46	14.98	25, 27	42, 13
3 4 5 6	Native born $\left\{ egin{array}{ll} M & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & $	397. 04 364. 05 305. 53 488. 14 450. 31 7. 11 7. 45	82. 75 70. 09 67. 34 98. 87 106. 48 6. 15 5. 85	39. 40 84. 73 35. 52 44. 33 50. 55 4. 28 4. 25	24. 99 24. 15 21. 29 28. 72 31. 50 4. 57 4. 43	17. 98 16. 42 17. 45 19. 55 21. 35 3. 74 3. 32	562.17 509.45 447.13 679.61 660.19 25.87 25.31	43. 27 41. 75 44. 95 44. 98 48. 56 10. 65 10. 46	18. 12 14. 98 17. 97 18. 84 21. 57 7. 19 8. 11	28. 04 20. 11 21. 81 30. 73 37. 89 17. 34 20. 25	41. 15 27. 22 27. 88 50. 02 52. 24 43. 58 46. 14
7	Colored	331. 07	70.41	27.18	16.99	10.50	456.15	35. 21	26.87	38. 45	56.36
8	Male Female	347. 59 313. 44	75, 68 64, 79	26. 62 27. 77	14. 06 20. 11	8. 67 12. 45	472.63 438.50	33.80 36.71	23. 03 30, 96	32. 01 45. 32	54.14 58.73
10	Birthplaces of mothers:	386. 36 328. 21	76, 22 72, 41	36. 79 37. 10	24. 28 22. 90	16. 71 17. 89	540.36 478.50	43.56 46.01	17. 21 19. 43	21.30 25.76	29.79 31.30
11	England and Wales $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	252. 35 234. 32	40.07 52.37	25. 36 22. 49	20.80 18.93	13. 19 13. 91	351.76 342.01	29. 42 34. 62	12. 17 14. 50	16. 48 21. 89	38.80 38.76
12	Scotland	206, 44 190, 10	37.68 43.56	21. 19 15. 84	18. 05 20. 79	15. 70 9. 90	299.06 280.20	24. 33 31. 68	13.34 15.84	21. 19 22. 77	43. 17 40: 59
13	Ircland	171.95 138.92	39. 81 36. 01	18. 73 20. 65	12. 84 12, 72	10.31 8,98	253.65 217.27	23. 98 22. 88	13.53 14,72	29.64 33.04	65. 54 58. 80
14	Germany	272. 29 276. 13	53.14 64.23	22. 08 28. 77	18. 44 20. 66	11. 31 14. 80	377. 26 404. 58	29.67 33.19	11. 08 13. 67	21.30 22.71	35.48 43.57
15	Canada	442.45 349.56	79. 76 84. 51	38, 97 41, 99	25. 72 28. 08	19, 23 16, 58	606.13 520.73	40.53 44.66	21. 30 26. 75	30, 89 43, 06	37. 41 58. 04
16	France	202.56 222.22	19, 19 44, 44	19. 19 25. 40	6. 40 3. 17	9, 52	247.33 304.76	21. 32 28. 57	10. 66 6. 35	21.32 12.70	23, 45 31, 75
17	Scandinavia $\left\{egin{array}{l} M \ F \end{array}\right.$	373. 52 367. 59	75. 16 83. 00	22. 73 39. 53	20.75 31.62	7. 91 18. 45	500.00 540.18	38. 54 30. 53	7. 91 19. 76	20.75 25.03	48. 42 65. 88
18	Russia and Poland	515. 19 528. 57	109.64 112.50	42. 93 51. 79	23.78 24.11	9, 91 13, 39	701. 45 730. 36°.	23. 78 28. 57	11. 89 8. 93	12.55 26.79	27. 74 30, 36
19	Bohemia $\{M, \}$	450.98 443.04	74.51 105.49	31.37 33.76	15.69 16.88	11.76 29.54	584.31 628.69	27 45 16.88	4.22	15.69 16.88	35. 29 33. 76
20	Hungary	495.60 470.59	87. 98 125. <del>1</del> 9	35. 19 43. 14	38. 12 19. 61	17.60 19.61	674. 49 678. 43	20. 53 39. 22	5. 87 7. 84	46. 92 27. 45	17. 60 35. 29
21	[M	438.03 492.31	152, 24 157, 69	52. 35 59. 62	22. <b>97</b> 28. 85	19. 23 14. 10	684.83 752,56	26. 18 21. 15	10.15 9.62	14. 42 18. 59	33. 12 28. 21
22	Other foreign countries. $\{M\}$	359. 12 378. 97	63. 84 79. 05	29. 47 34. 23	13. 51 23. 63	7.98 18.74	473. 91 534. 65	17. 80 32. 60	13. 51 16. 30	20.87 29.34	38.06 42.38
23	Unknown $\left\{ egin{array}{l} \mathbb{M} & . \\ \mathbb{F} & . \end{array} \right.$	244. 69 246. 53	37. 77 38. 23	14.58 17.81	10. 14 10. 13	8. 33 10. 29	315.51 322.99	24. 72 25. 98	12.50 14.87	22. 22 27. 77	42. 63 43. 46

. PER 1,000 DEATHS AT KNOWN AGES-Continued.

	- Tiles	<del></del>	74F62 24FE				AGE.	<u> </u>						<del>v——,</del> :	
25 to 30 years.	30 to 35 years.	85 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	
47. 65	44.37	43.37	40.34	41.31	41.51	39.15	40.57	38.37	33, 59	28.89	20.47	11.34	3.99	1.45	1
47.81	44. 55	43.18	40.29	41.29	41.83	39.54	41.16	38.96	34.14	29.46	20.90	11.48	3, 98	1.38	2
42. 97 27. 31 30. 78 52. 70 51. 64 53. 88 59. 83	38.07 25.60 32.01 44.88 42.21 62.84 55.84	30. 12 30. 05 29. 64 28. 50 27. 06 78. 06 69. 18	22. 33 25. 64 30. 02 14. 35 15. 18 90. 16 74. 90	20.75 30.64 28.55 10.40 10.90 99.10 81.95	19.91 82.93 83.00 6.69 6.65 97.31 91.48	17. 91 31. 04 30. 63 4. 98 5. 00 96. 19 87. 53	19. 72 36. 26 32. 63 3. 75 4. 02 90. 16 96. 09	21. 36 37. 88 39. 36 2. 65 4. 02 78. 30 84. 87	21. 89 37. 65 41. 40 2. 10 3. 46 58. 39 68. 70	22. 14 35. 23 43. 72 2. 52 3. 65 42. 79 50. 79	16. 62 21. 64 35. 47 1. 32 3. 46 25. 53 36. 25	9, 48 11, 47 22, 29 0, 84 1, 65 12, 06 20, 56	3. 09 2. 74 8. 35 0. 10 0. 41 3. 78 8. 29	0.88 0.40 2.42 0.06 0.23 1.83 3.46	3 4 5 5
43.70	39.84	43.33	41.38	41.69	33.66	29. 18	25.94	23.63	19.77	14.52	9.73	7.88	4.48	3. 24	7
49. 98 46. 60	45.17 34.15	49.66 46.92	44.57 37.98	48.46 34.47	32.01 35.43	31. 41 26. 81	25. 13 26. 81	20. 94 26. 49	18.85 20.75	13.76 15.32	5. 38 14. 36	5. 09 10. 85	1.50 7.66	1.50 5.11	8
28.34 31.38	25.67 30.80	29. 25 29. 12	25.13 28.05	29. 25 26. 90	29. 12 30. 66	27.43 27.33	31.11 28.76	31. 86 34. 42	31. 42 35. 74	29. 12 36. 67	17.75 30.34	9. 54 19. 03	2.30 7.41	0. 51 2. 40	}10
35.76 41.72	40.83 43.79	51.74 51.18	46.92 39.64	49. 45 50. 30	59. 35 38. 17	49.96 46.15	52.50 42.31	54.78 47.63	43. 88 47. 93	35.00 45,56	20.04 33.14	9.89 15.98	0.76 2.96	0.51 1.78	}11
44.74 49.50	42.39 55.45	54. 16 48. 51	58. 08 46. 53	60.44 60.40	63. 58 46. 53	51. 02 51. 49	55.73 41.58	54.95 43,56	39. 25 49. 50	32. 18 46. 53	22. 76 34, 65	13. 34 24. 75	6. 28 6. 93	2.97	}12
77. 23 69. 01	70, 24 59, 25	64. 44 57. 98	60.06 57.79	63, 15 59, 34	57. 95 65. 13	55. 05 58. 80	47. 96 62. 31	38, 66 50, 59	30.01 39.74	23. 43 29. 08	14.82 22.70	6. 67 12. 85	2, 62 5, 88	1.38 2.83	}13
45.70 51.07	52.06 47.68	51.75 41.31	49.50 36.07	52, 37 34, 63	49.97 39.77	53.30 '42.03	52.75 52.00	46.56 48.92	31.84 · 37.71	22. 54 24. 66	10.38 15.83	5.19 7.81	1.08 2.16	0.23 0.62	}14
35, 85 51, 35	33, 00 41, 72	28. 32 86. 11	28.32 29,95	23. 12 27, 55	19.75 24.61	26. 24 19. 26	17. 67 15. 51	14.81 21.13	9.87 13.64	9. 09 11. 23	6. 50 6. 42	3.38 6.42	0.52 1.87	1.30	}15
36.25 44.44	42.64 34.92	36.25 60,32	76.76 47.62	83.16 50,79	76. 76 50. 79	76.76 44.44	59.70 50.79	74, 63 38, 10	36. 25 50. 79	40.51 85.71	14. 93 28. 57	14. 93 15. 87	4. 26 12. 70	2.13	316
63. 24 73. 78	68. 18 52. 70	46. 44 48. 85	44.47 27.67	37.55 17.13	31.62 23.72	23.72 11.86	27, 67 10, 54	17.79 14.49	10.87 14.49	5. 93 7. 91	5.93 3.95	0.99 1.32	1.32		}17
38.97 31.25	29.72 23.21	24.44 16.07	24.44 14.29	23, 12 16, 96	19. 15 16. 07	9.91 11.61	18.49 14.29	7.27 9.82	11.89 6.25	5. 94 4. 46	3.96 5.36	2. 64 2. 68	1.32 2.68	1.32	}18
43. 14 42. 19	54. 90 63. 29	50, 98 33, 76	43. 14 21. 10	27.45 12.66	31.37 16.88	27.45 16.88	15. 69 42. 19	11.76 21.10	23.53 12.66	7. 84 16. 88					}19
49.85 39.22	26.39 23.53	8.80 31.37	26.39 15.69	41.06 15.69	23.46 31.37	17.60 19.61	5. 87 15. 69	14.68 7.84	17.60	2.93 3.92	7.84				}20
39.00 24.36	- 34. 19 23. 08	34. 19 32. 69	27.78 25.00	26.18 12.82	- 17.09 9.62	10.15 7.05	15.49 11.54	9. 08 9. 62	11.75 5.77	2.14 3.21	2. 14 3. 21	0.53 0.64	1.07 1.28	0. 53	}21
54.02 42.38	50.95 29.34	47. 27 36. 67	43.59 27,71	44. 81 30, 97	39. 29 19. 56	46. 04 25. 26	30.08 30.97	30, 69 28, 52	22.71 23.63	11.05 19.58	9. 21 8. 96	4.91 13.04	1. 23 4, 89	3, 26	}22
51. 24 52. 61	54.85 41.50	59.71 36.76	47.22 41.66	43.88 34,47	46. 24 33, 16	36.94 33.33	48. 60 40, 03	45.13 47.87	43. 61 55, 55	48.74 53.10	36. 38 48. 85	14.16 30.22	4.58 11.76	1.11 4.08	} 23

## TABLE 10.

DEATH RATES AT EACH AGE IN THE REGISTRATION STATES, THE SUM OF THE CITIES, AND THE RURAL DISTRICTS IN THE SAME, AND THE CITIES AND RURAL DISTRICTS IN NEW JERSEY, DURING THE CENSUS YEAR, PER 1,000 POPULATION OF CORRESPONDING AGE, BY COLOR, GENERAL NATIVITY,

PARENTAL NATIVITY, AND BIRTHPLACES OF MOTHERS, WITH DISTINCTION OF SEX.

## TABLE 10.—DEATH RATES PER 1,000 OF POPULATION BY COLOR, GENERAL NATIVITY,

					AG	E.			
	COLOR, NATIVITY, SEX, AND BIRTHPLACES OF MOTHERS.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 10 years.
1	Registration states	20.38	246. 30	79. 83	23. 35	16.33	12. 41	73. 99	6. 97
2	Males	21.51	270. 54	83. 01	23. 46	16. 80	12.51	79. 89	7.09
3	Fomales	19.25	221. 41	76. 60	23. 23	15. 85	12.31	67. 99	6.84
4	White	20.17	241. 40	78.00	23. 01	16.16	12.31	72.52	6. 87
5 6 7 8 9 10 11	$ \begin{array}{c} \text{Males} \\ \text{Fomales} \\ \text{Native } (a) \\ & \\ \text{Males} \\ \text{Fomales} \\ \text{Parents, native } (a) \\ \text{Parents, foreign } (a) \\ \text{Foreign } (a) \\ \text{Foreign } (a) \\ \text{F} \end{array} $	21. 31 19. 05 20. 24 21. 46 19. 06 18. 69 17. 80 25. 60 21. 57 20. 88 19. 03	265. 27 216. 86 241. 33 265. 34 216. 64 219. 60 179. 53 309. 13 250. 62 255. 76 246. 00	80. 89 75. 07 77. 00 79. 91 74. 04 63. 65 58. 34 95. 36 89. 57 141. 61 138. 04	23. 13 22. 90 22. 58 22. 72 22. 44 18. 12 18. 33 27. 49 26. 65 38. 74 39. 94	16. 68 15. 63 15. 74 16. 26 15. 22 13. 52 12. 43 19. 20 18. 29 27. 05 26. 03	12. 43 12. 19 12. 14 12. 22 12. 05 9. 95 10. 48 14. 77 13. 67 16. 81 14. 91	78. 28 66. 64 73. 30 79. 22 67. 26 62. 87 53. 62 96. 13 81. 02 46. 48 45. 55	6. 99 6. 75 6. 84 6. 96 6. 72 6. 12 6. 24 7. 90 7. 31 7. 41 7. 15
13	Colored	29. 50	457. 83	103.66	39. 37	24. 35	16.69	141. 25	11.11
14	Malos	31, 37	502.39	182.90	40. 24	22. 83	16.11	155, 84	11.58
15	Fomales	27, 74	413.79	145.14	38. 54	25. 77	17,18	127, 39	10.67
16	Birthplaces of mothers: United States (whito) England and Wales Scotland Ireland	15. 37	186. 88	58. 63	17. 60	12. 34	9. 60	55. 05	5. 67
17		17. 76	240. 26	71. 20	22. 28	18. 41	14. 24	71. 48	6. 92
18		17. 79	215. 50	64. 59	19. 43	18. 53	15. 47	64. 55	6. 42
19		22. 51	259, 09	98. 95	32. 30	21. 50	16. 71	83. 78	8. 13
20	Gormany	19. 05	282, 49	85. 49	23. 46	18.75	13. 11	82, 42	7. 19
21	Canada	17. 62	262, 24	88. 62	25. 85	17.50	12. 59	80, 08	6. 49
22	France	17. 69	284, 23	63. 60	28. 04	13.14	6. 84	75, 99	7. 35
23	Scandinavia	18. 39	222, 22	72. 69	18. 36	16.74	7. 90	71, 81	7. 23
24	Bohemia	32, 86	428. 57	123.60	37. 27	18. 79	20. 96	132. 79	5. 65
25	Hungary	25, 55	306. 91	120.66	27. 59	26. 56	17. 41	111. 73	8. 34
26	Italy	29, 87	358. 91	185.71	45. 15	26. 27	19. 48	137. 60	7. 37
27	Other foreign countries	28, 93	415. 39	134.06	37. 46	22. 69	13. 59	132, 86	<b>7.</b> 31
28	Cities in registration states	23. 48	303, 86	99.77	28. 84	20. 37	15.49	93. 43	8.33
29	Males	25, 26	333. 44	103. 87	29. 19	21. 37	15. 6 <u>4</u>	101.12	8. 47
30		21, 78	273. 57	95. 62	28. 49	19. 37	15. 33	85.65	8. 18
81	White	23. 19	297. 22	97. 39	28. 39	20. 11	15.37	91.41	8.19
32 33 34 35 36 37 38	$ \begin{array}{c c} Malos & \\ Fomales & \\ Nativo(a) & \\ \hline Males & \\ Females & \\ \hline Farents, native (a) & \left\{ egin{array}{c} M \\ F \end{array} \right. \\ Parents, foreign (a) & \left\{ egin{array}{c} M \\ F \end{array} \right. \\ Foreign (a) & \left\{ egin{array}{c} M \\ F \end{array} \right. \\ \end{array} $	24. 94 21. 51 24. 25 26. 29 22. 30 20. 86 20. 45 24. 16 22. 13 19. 86	326. 39 267. 34 297. 42 326. 80 267. 31 301. 84 248. 79 344. 17 277. 87 275. 92 270. 27	101. 05 93. 68 96. 31 99. 88 92. 70 88. 83 81. 89 106. 11 99. 93 164. 47 146. 64	28. 71 28. 06 28. 00 28. 28 27. 72 25. 43 25. 14 30. 19 29. 47 43. 08 38. 83	21. 23 19. 00 19. 64 20. 74 18. 54 19. 49 16. 35 21. 60 20. 24 31. 11 28. 44	15. 59 15. 16 15. 19 15. 32 15. 04 14. 10 14. 64 16. 13 15. 34 19. 37 16. 83	98. 94 83. 79 92. 88 100. 61 85. 06 89. 52 75. 99 108. 21 90. 90 51. 48 47. 70	8. 34 8. 05 8. 23 8. 37 8. 09 8. 17 8. 36 8. 54 7. 94 8. 10 7. 60
40	Colored	34. 14	579.77	208.41	50. 21	31.65	20.54	182, 59	13.66
41	Males	37.32	631. 87	236. 45	52. 45	28. 23	18. 33	201. 20	13. 80
42	Females	31.29	528. 24	181. 57	48. 12	34. 79	22. 56	165. 05	13. 47
43	Birthplaces of mothers: United States (white). England and Wales. Scotland Ireland.	19. 77	254.76	81. 73	24. 40	17. 02	13. 39	77. 23	7. 61
44		19. 42	278.70	78. 29	25. 27	21. 69	15. 92	83. 09	7. 55
45		19. 44	239.73	71. 26	21. 43	22. 02	15. 72	72. 94	6. 91
46		25. 02	290.08	111. 07	35. 11	24. 02	18. 95	94. 97	8. 93
47	Germany	20. 48	309. 62	94. 18	25, 57	21. 31	14. 45	91. 06	7. 71
48	Canada	20. 66	316. 58	106. 01	30, 99	21. 44	15. 16	97. 77	7. 88
49	Franco	19. 25	344. 47	72. 10	32, 08	7. 42	5. 68	88. 52	7. 22
50	Scandinavia	20. 52	249. 90	81. 62	20, 84	20. 44	10. 95	82. 62	9. 11
51	Bohemia Hungary Italy Other foreign countries.	34, 88	454, 55	140. 13	35. 96	18. 26	22. 68	140. 43	6. 31
52		28, 24	329, 16	126. 27	29. 72	26. 95	19. 23	119. 13	7. 81
53		33, 75	380, 54	196. 81	48. 12	26. 57	21. 52	145. 78	7. 64
<b>54</b>		32, 88	456, 21	145. 99	42. 28	25. 36	15. 78	147. 67	8. 20

a Unknown nativity and unknown parental nativity among deaths, distributed.

#### DEATH RATES AT EACH AGE.

PARENTAL NATIVITY, AND BIRTHPLACES OF MOTHERS, WITH DISTINCTION OF SEX.

<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>						AGE.	······································			<del></del>		
10 to 15 years.	15 to 20 years.	20 to 25 years.	25 to 35. years.	35 to 45. years.	45 to 55 years.	55 to 65 years.	65 to 75 years.	75 to 85 years.	85 to 95 years.	95 years and over.	Unknown.	
3.67	5. 67	8.00	10.01	12, 42	16. 99	28. 06	52.07	113.43	221. 52	362. 94	33.72	1
3.52 3.81	5. 57 5. 76	8. 68 7. 50	10.45 9.57	13: 14 11: 69	18.37 15.65	30. 44 25. 81	55. 01 49. 30	118.69 108.88	226. 80 218. 00	346.53 370.68	33. 18 34. 52	2 3
3, 53	5.53	7.90	9, 93	12. 27	16.84	27. 89	51. 91	113.55	221. 75	379. 24	35, 00	4
3, 41 3, 65 3, 50 3, 39 3, 62 3, 03 3, 60 3, 70 3, 61 3, 95	5. 46 5. 59 5. 46 5. 35 5. 57 4. 49 4. 88 6. 23 6. 10 5. 65	8. 51 7. 34 8. 04 8. 58 7. 54 6. 02 5. 91 11. 60 9. 41 8. 33 6. 82	10. 35 9. 50 10. 03 10. 59 9. 51 0. 65 7. 51 16: 03 12, 54 9. 92 9. 49	13. 00 11. 55 10. 42 10. 80 10. 05 8. 30 8. 83 16. 85 14. 70 16. 39 14. 08	18. 19 15. 52 13. 10 14. 00 12. 25 12. 67 11. 76 20. 23 17. 35 23. 54 20. 03	30. 25. 25. 68 22. 27 24. 09 20. 56 22. 85 20. 07 30. 79 30. 88. 79 32. 76	54, 79 49; 19 45; 69 48; 63 42; 94 47, 36 42; 44 61; 82 64; 16 66; 28 61, 12	118. 82 108. 99 107. 40 113. 32 102. 37 108. 45 101. 88 1. 160. 77 179. 81 133. 73 128. 39	226, 67 218, 44 213, 57 223, 60 207, 12 215, 75 207, 84 278, 41 263, 06- 235, 42 257, 01-	356. 22. 390, 53. 378, 93. 324. 63 402. 60 284. 00 404. 44. 444. 44. 607. 14. 398. 99 368. 26	34. 09 36. 35 36. 48 36. 76 36. 06 24. 60 31. 75 88. 21 103. 01 28. 64 36. 99	5 6 7 8 9 \$10 \$11 \$12
9. 20	11.60	14. 33	13.32	17.76	24.04	38.11	62. 58	105. 35	210. 53.	218.75	16.43	13
8.26 10.11	10.41 12.61	7 14, 90 13, 82	14.55 12.14	18.49 17.02	26. 03 21. 95	42. 45 34. 13	70, 59 56, 17	109, 09 102, 71	234. 97 198. 97	230.77 214.88	18. 98 13. 61	14 15
2.89 2.94 3.39 4.03	4. 11 4. 58 5. 25 7. 03	5.37 6.76 6.83 10.49	6. 27 5. 64 8. 07 14. 13	7. 02 10. 46 11. 01 19. 10	9. 65 15. 31 17. 61 25. 46	16. 48 26. 44 25. 81 40. 89	. 32, 93 53, 89 50, 02 69, 73	75. 18 123. 50 112. 20 140. 69	149. 10 198. 01 253. 23 267. 29	257. 32 340. 91 555. 56 411. 59	27. 64 39. 89 30. 30 32. 52	16 17 18 19
2. 99 3. 79 2. 91 3. 47	4. 08 5. 87 4. 75 5. 33	6. 53 6. 97 4. 64 7. 65	8.87 7.93 6.60 9.69	12.49 9.60 10.20 11.59	18.41- 13.03- 17.22- 16.46:	32, 99 22, 27 28, 09 28, 33	60. 01 42. 20 57. 98 47. 55	119.47 94.71 119.36 115.38	210.75 190.24 206.67 187.50	313.73. 197.37 222.22 1,000.00	29.87 24.73 12.82 9.97	20. 21. 22. 23
0.63 2.70 4.51 4.33	5. 19 8. 55 6. 93 6. 48	11, 96. 5, 59. 9, 33. 8, 51	17. 64 8. 75 8. 09 11. 06	20. 96 9. 38 11. 37 15. 20	20.93- 28.09- 16.32: 21.59	49. 43 35. 05 30. 11 39. 19 -	69, 67 86; 96 74, 03 63, 51	106. 06 181. 82 95. 96 129. 27	171. 43 281. 61	333, 33 636; 36	111. 11 3. 85 11. 86 11. 58	24- 25- 26- 27-
4.01	6.13	8.91	11.42	15.06	21.04	35. 41	63.86	134.11	255.14	384. 25	20.65	28
3.93 4.08	6. 27 6. 01	9. 91 8. 05	12.25 10.62	16. 48 13. 64	23.20 · 18.92	39.58 31.69	68.76 59.72	145.36 126.17	261.32 252.01	404.76 376.87	21. 84 19. 13	29 30
3.81	5. 93	8.70	11.34	14.91	20, 86	35. 17	63, 63	134.47	256.65	409.93	21.84	31
3. 79 3. 89 3. 83 3. 79 3. 87 3. 95 3. 95 3. 95 3. 97	6.09 5.79 5.87 5.95 5.11 4.88 6.47 6.68 5.77	9. 69 7. 85 9. 07 9. 95 8. 27 6. 52 5. 97 12. 53 9. 14 7. 08	12. 14 10. 55 11. 91 13. 06 10. 84 7. 45 8. 04 18. 08 13. 67 10. 88 10. 10	16. 31 13. 51 12. 94 14. 24 11. 72 10. 24 9. 97 20. 25 16. 45 18. 45	23. 00 18. 76 16. 41 18. 29 14. 63 15. 91 13. 91 25. 37 20. 45 26. 62 22. 12	39. 28 31. 50 27. 16 31. 17 23. 57 28. 79 23. 08 45. 47 34. 82 45. 34 37. 43	68, 41 59, 65 54, 85 60, 71 50, 11 43, 73 71, 60 75, 36 75, 43 68, 99	145.60 126.57 126.11 139.60 117.07 129.84 196.50 205.84 199.08 153.42 140.74	261. 62 252. 59 246. 51 263. 48 238. 89 254. 28 236. 65 357. 80 292. 31 259. 36 275. 63	422. 82 405. 06 429. 18 372. 55 445. 05 288. 89 437. 13 500. 00 602. 31 448. 98 370. 89	22. 95 20. 40 20. 83 23. 97 16. 59 11. 85 12. 47 71. 77 79. 18 20. 89 27. 41	32: 33: 34: 35: 36: 37: 38: 39:
10.30	13.44	16, 06	14.44	19.77	27.07	47.20	75.15	117.78	240.24	230.77	6.41	40
9. 49 11. 05	13.42 13.46	17.74 14.69	16.08 12.95	21.85 17.76	30. 28 25. 01	55, 36 40, 48	89_02 65.92	132,51 109,41	250, 00 236, 73	263.16 222,22	7.02 5.78	41 42
3. 32 3. 13 3. 65 4. 46	4. 50 4. 25 5. 33 7. 51	5.84 7.32 7.96 11.44	7. 21 7. 85 8. 65 15. 73	8. 61 12. 02 12. 78 21, 71	12.51 17.52 20.83 29.31	21. 01 30. 30 31. 33 48. 62	42.94, 61.70 61.42 81.11	95. 08 138. 92 133. 10 164. 53	189. 15. 211. 16 320. 22 294. 71	299.02 363.64 1,000.00 427.91	18. 43 31. 82 8. 00 27. 19	43 44 45 46
2.87 4.69 2.57 4.21	4.38 6.72 4.40 6.12	7. 04 7. 51 5. 13 8. 16	9. 61 9. 06 7. 13 10. 05	13.72 11.44 11.53 12.94	20.07 14.54 21.44 17.90	36.30 26.33 35.61 30.84	64, 60 49, 37 61, 12 54, 26	127. 02 107. 23 153. 47 106. 60	221. 12 205. 36 219. 51 187. 50	333, 33 161, 29. 200, 00.	18.89 17.08 13.16 9.90	47 48 49 50
0.70 2.84 4.36 4.87	5.72 9.31 7.72 7.28	12. 37 5. 18 10. 84 9. 31	19.30 9.59 9.00 12.29	21. 26 11. 17 13. 23 16. 34	23.21 30.14 17.75 24.34	55. 07 ⁻ 39. 91 32. 56; 45. 23.	77.98 94.89 80.05 76.63	98.36 160.00 105.26 143.95	187. 50 440. 00	166. 67 857. 14	10. 22 11. 08	51 52 53 54

Table 10.—DEATH RATES PER 1,000 OF POPULATION BY COLOR, GENERAL NATIVITY, PARENTAL,

=					AG	С.			
	CLOR, NATIVITY, SEX, AND BIRTHPLACES OF MOTHERS.	All ages.	Under 1 year.	1 year.	2 years.	8 years.	4 years.	Under 5 years.	5 to 10 years.
1	Rural part of registration states	15. 66	139. 04	45.16	13. 88	9. 61	7.45	40.65	4.89
2	Males Females	16. 04 15. 26	153. 88 123. 71	46, 88 43, 39	13.74 14.03	9. 28 9. 95	7.49 7.40	43.79 37.43	5.00 4.78
4	White	15. 60	137. 63	44. 29	13. 77	9.60	7.40	40.19	4.86
5 6 7 8 9 10 11	Males   Females   Males   Males   Males   Males   Males   Females   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males   Males	15. 99 15. 20 15. 38 15. 74 15. 04 15. 61 15. 42 15. 57 14. 81 17. 28 16. 18	152. 21 122. 55 137. 31 151. 92 122. 18 135. 78 108. 62 184. 31 152. 86 203. 32 183. 67	45. 98 42. 56 43. 64 45. 56 41. 68 40. 20 36. 02 58. 12 53. 84 81. 16 115. 04	13. 66 13. 88 13. 37 13. 41 13. 32 11. 13 11. 68 18. 60 17. 11 26. 97 43. 04	9. 22 9. 99 9. 42 9. 05 9. 79 8. 08 8. 81 11. 49 11. 94 15. 35 18. 21	7. 40 7. 39 7. 40 7. 45 7. 36 6. 30 6. 76 10. 56 8. 45 5. 83 8. 65	43. 24 37. 04 40. 29 43. 48 37. 00 87. 88 32. 31 56. 05 47. 90 31. 33 38. 97	4. 96 4. 77 4. 84 4. 95 4. 43 4. 43 6. 11 5. 46 5. 12 5. 63
13	Colored	18.78	204. 49	85. 07	19. 68	10.11	9. 73	63.35	6. 27
14 15	Males Females	18. 83 18. 73	233. 03 176. 34	89.58 80.70	18. 1 <u>4</u> 21. 13	12. 57 7. 73	12. 21 7. 38	71. 24 55. 76	7.24 5.34
16 17 18 19	Birthplaces of mothers: United States (white) England and Wales Scotland Ireland	11. 72 14. 35 13. 79 14. 62	107. 10 139. 29 136. 21 121. 32	83, 52 53, 25 43, 69 48, 69	10. 02 14. 88 13. 87 21. 17	7. 36 10. 45 8. 57 11. 85	5. 72 10. 27 14. 79 8. 54	30. 83 42. 73 39. 82 39. 25	3.80 5.45 5.00 5.48
20 21 22 23	Germany Canada France Scandinavia	12. 88 12. 80 13. 91 13. 35	142, 60 167, 00 134, 72 153, 04	41. 30 60. 34 43. 80 50. 22	13. 09 17. 24 18. 26 12. 65	6. 51 11. 10 27. 03 8. 29	6. 67 8. 45 9. 85 1. 11	39. 85 50. 73 45. 17 46. 34	4. 85 4. 34 7. 66 3. 31
24 25 26 27	Bohemia Hungary Italy Other foreign countries	13, 13 11, 72 10, 20 13, 09	166. 67 122. 64 154. 20 175. 17	71. 43 74. 35 65. 07	52. 63 10. 42 16. 83 11. 69	24. 39 23. 53 23. 39 9. 06	2, 44	53. 66 49. 63 58. 82 52. 53	13. 57 4. 96 3. 26
<b>2</b> 8	Cities in New Jersey.	24.77	330.36	107.49	32.41	23. 68	16.74	101.40	9. 35
29 80	Males Females	26. 51 23. 08	361. 47 297. 95	111.76 103.10	29. 94 84. 90	24. 50 22. 86	· 16. 70 16. 78	109, 11 93, 54	9. 32 9. 39
81	White	24, 53	323.91	104. 53	32, 26	23, 56	16.68	99.40	9. 29
\$2 83 84 85 \$6 \$7 88	Males         Females           Females         Native (a)           Males         Females           Females         \$\frac{M}{F}\$           Parents, native (a)         \$\frac{M}{F}\$           Parents, foreign (a)         \$\frac{M}{F}\$           Foreign (a)         \$\frac{M}{F}\$	25. 91 27. 74 24. 12 25. 30 23. 20 30. 38 25. 13	354. 52 291. 87 324. 10 354. 05 292. 65 339. 58 300.41 365. 18 287. 09 485. 71 169. 49	110. 20 93. 71 104. 15 109. 38 98. 79 106. 90 88. 67 111. 24 106. 22 155. 96 93. 75	29, 89 34, 65 32, 24 29, 77 34, 72 28, 01 34, 72 31, 22 34, 72 34, 62 31, 75	24. 33 22. 80 23. 22 24. 05 22. 39 22. 16 21. 08 25. 60 23. 46 81. 17 82. 26	16. 75 16. 62 16. 70 16. 87 16. 64 16. 09 15. 14 17. 53 17. 86 14. 55 16. 13	107. 30 91. 35 101. 08 108. 99 93. 01 102. 18 89. 66 114. 49 95. 61 48. 82 36. 75	9. 27 9. 31 9. 37 9. 47 9. 27 9. 25 9. 25 9. 25 9. 25 9. 27 7. 12 9. 76
40	Colored	\$3.15	581.97	248.06	39.81	28. 45	19.05	188. 29	11.89
41 42	Males	34. 37 32. 04	657. 89 515. 38	182. 48 322. 31	82. 41 47. 89	81.53 25.53	14. 42 23. 58	189. 91 186. 72	11. 28 12. 45
43 44 45 46	Birthplaces of mothers: United States (white) England and Wales Scotland Ireland	19. 86	303. 59 312. 37 280. 35 294. 79	94. 68 71. 65 77. 63 130. 74	30. 85 24. 61 18. 97 37. 98	20. 23 19. 96 17. 49 25. 83	14. 74 13. 68 17. 80 18. 11	91. 31 90. 81 82. 40 98. 10	9. 01 7. 36 6. 57 9. 51
47 48 49 50	Germany . Canada . France . Scandinavia .	17. 80 19. 00 23. 12	364. 24 204. 08 295. 08 322. 27	110. 63 83. 33 64. 52 64. 71	80. 79 28. 57 12. 35 38. 28	85. 66 10. 00 35. 53	18. 07 19. 42 23. 39	110. 43 66. 52 61. 66 102. 30	10. 78 4. 07 10. 87 5. 56
51 52 53 54	Italy	23.86	200. 00 220. 34 426. 07 295. 77	112.50 134.56 115.84	250. 00 73. 17 49. 14 24. 31	11, 38 15, 71 18, 75	18. 52 29. 30 17. 88	76. 92 101. 90 138. 70 100, 82	6. 29 6. 89

a Unknown nativity and unknown parental nativity among deaths, distributed.

## DEATH RATES AT EACH AGE.

NATIVITY, AND BIRTHPLACES OF MOTHERS, WITH DISTINCTION OF SEX-Continued.

						AGE.					•	Γ
10 to 15 years.	15 to 20 years.	20 to 25 years.	25 to 85 years.	35 to 45 years.	45 to 55 years.	55 to 65 years.	65 to 75 years.	75 to 85 years.	85 to 95 years.	95 years and over.	Unknown.	
3.17	4.95	6, 48	7.32	8.16	11.44	20. 26	42.75	100.61	202. 93	<b>348. 57</b>	54.98	1
2. 95 3. 40	4, 56 5, 35	6. 55 6. 41	7.11 7.53	7.82 8.51	11.72 11.16	21. 29 19. 25	45.32 40.07	104.86 96.46	212. 04 195. 91	317. 51 365. 89	49. 18 65. 67	2 3
3.09	4.89	6.40	7.28	8.10	11.39	20. 25	42.73	100.73	203.38	360.09	55.86	4
2. 89 3. 30 3. 06 2. 87 3. 26 2. 69 3. 30 3. 16 3. 30 3. 13 3. 90	4. 55 5. 25 4. 90 4. 56 5. 26 4. 05 4. 87 5. 51 6. 26 4. 41 5. 20	6. 49 6. 31 6. 53 6. 62 6. 43 5. 59 5. 86 9. 09 7. 77 5. 89 5. 67	7. 05 7. 50 7. 42 7. 20 7. 63 5. 93 7. 04 10. 68 9. 36 6. 52 6. 89	7. 79 8. 40 7. 77 7. 27 8. 27 6. 75 7. 89 9. 48 10. 65 9. 53 8. 92	11. 65 11. 13 10. 43 10. 54 10. 33 10. 36 10. 24 11. 75 11. 87 14. 70 13. 61	21, 27 19, 23 19, 31 19, 98 18, 67 19, 63 18, 30 26, 66 25, 44 24, 93 20, 92	45 27 40, 08 41 23 43, 40 39, 03 42, 37 39, 19 53, 95 52, 23 51, 59 44, 15	105. 05 96. 50 99. 35 103. 95 95. 03 101. 07 94. 90 133. 02 159. 35 109. 92 104. 88	211. 93 196. 78 200. 92 212. 38 192. 51 205. 24 195. 23 242. 80 244. 36 209. 85 224. 25	324. 92 380. 18 360. 98 313. 36 384. 79 282. 93 391. 41 416. 67 533. 33 350. 00 363. 64	49. 45 67. 92 59. 46 54. 09 68. 29 40. 50 67. 27 116 91 162. 42 39. 66 66. 67	5 6 7 8 9 }10 }11
7.11	7.83	10.02	9.89	11.77	14.83	21. 61	44. 53	89.71	168.78	202.90	39.67	13
6. 02 8. 22	5.32 10.55	9.05 11.18	10.34 9.39	9. 21 14. 64	15. 86 13. 63	22. 35 20. 78	49. 81 89. 06	86, 79 92, 39	221. 05 133. 80	200.00 204.08	43. 86 34. 22	-14 15
2. 53 2. 51 2. 68 2. 74	3. 79 5. 27 5. 06 5. 60	4. 92 5. 49 3. 70 7. 24	5. 40 5. 74 6. 41 8. 40	5. 73 7. 21 6. 67 10. 09	7.61 11.19 10.72 14.24	13. 90 20. 48 16. 18 23. 59	28. 23 44. 24 35. 60 49. 15	66, 85 107, 51 90, 41 103, 66	134. 08 184. 89 196. 17 224. 94	242. 69 318. 18 933. 33 384. 62	35. 41 53. 44 68. 49 44. 55	16 17 18 19
3. 49 2. 43 3. 80 1. 92	2. 76 4. 49 5. 67 3. 73	4. 10 5. 97 3. 31 6. 47	5. 39 5. 94 5. 13 8. 73	. 7. 03 6. 82 6. 55 8. 09	11.82 10.84 7.70 12.87	22, 25 17, 45 14, 77 23, 13	47. 81 35. 43 53. 59 35. 71	103, 21 85, 52 80, 00 127, 66	189.12 181.08 191.18 187.50	291, 67 222, 22 250, 00	63, 06 40, 43 12, 50 10, 10	20 21 22 23
6.90 5.59 2.06	2.98 2.38 3.35	7. 63 7. 35 3. 00 5. 44	5.99 4.36 6.13	17. 86 3. 21 3. 71 10. 65	17. 78 10. 28 11. 68	13.89 18.33 21.50	41. 67 33. 90 32. 26	200, 00 250, 00 37, 04 98, 73	67.57	250.00	666. 67 29. 41 12. 89 12. 74	24 24 26 27
4.21	6.12	9.39	11.75	14. 93	21.63	35.76	61. 98	139.40	263. 82	338.98	35.03	28
3. 92 4. 50	6. 40 5. 87	10.98 7.96	12.54 10.96	15. 90 13. 94	23. 47 19. 74	40.43 31.42	66. 87 57. 80	149. 13 132. 69	265. 73 262, 89	875. 00 254. 90	27.19 47.02	29 30
4.17	5.98	9. 26	11.72	14.90	21.46	35. 52	61.65	140.94	266. 99	380.00	37. 69	3
3. 88 4. 45 4. 17 4. 00 4. 33 3. 12 4. 38 4. 63 4. 63 5. 24	6.31 5.69 5.91 6.10 5.74 5.19 5.00 6.73 7.44 5.42	10.78 7.87 9.24 10.41 8.17 7.84 6.86 12.64 11.73 7.16	12. 54 10. 90 12. 33 13. 58 11. 15 8. 85 9. 85 12. 56 12. 56 10. 98 10. 45	15. 93 13. 84 12. 21 12. 38 12. 04 10. 98 10. 07 15. 30 16. 32 19. 53 15. 91	28. 23 19. 67 16. 67 16. 92 16. 43 16. 99 16. 19 16. 60 17. 48 28. 01	40. 27 31. 09 28. 13 29. 60 26. 77 28. 99 26. 34 34. 22 29. 97 47. 91 34. 20	66. 59 57. 41 55. 03 60. 49 50. 64 61. 92 50. 80 44. 44 43 95 71. 63 63. 73	149. 54 134. 95 139. 93 145. 48 136. 39 147. 27 125. 34 128. 21 282. 61 154. 44	265. 68 267. 63 281. 12 325. 93 262. 84 314. 52 263. 84 454. 55 250. 00 205. 88 274. 77	875. 00 285. 71 296. 30 500. 00 260. 87 500. 00 250. 00 333. 33 1, 250. 00 315. 79	28. 42 52. 85 49. 16 21. 39 86. 64 19. 80 53. 10 28. 17 235. 29 35. 00 5. 10	35 36 36 36 37 37 38 38 38 38 38 38 38 38 38 38 38 38 38
6.08	11.49	13.57	12.64	15. 80	27.05	48. 67	75.86	88.76	204. 55	111.11	13.16	40
5. 72 6. 41	· 10.56 12.13	17.31 10.46	12.36 12.94	14.86 16.71	31. 45 22. 62	47.86 45,65	80. 46 72. 80	133.33 64.22	266.67 172.41	111.11	13. 89 12. 50	41
3.46 4.02 3.23 4.92	4.43 4.11 8.10 7.14	6. 58 7. 46 6. 23 12. 25	8. 22 8. 08 7. 34 15. 49	8. 20 13. 65 13. 35 21. 92	13. 20 16. 07 21. 10 30. 06	22. 87 29. 28 30. 16 50. 01	43. 01 60. 35 58. 82 74. 08	107. 53 137. 13 102. 80 161. 45	214. 46 138. 89 300. 00 . 362. 32	285. 71 450. 00	43. 31 29. 41 24. 51	4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.
4. 29 2. 23 2. 93	5. 85 7. 01 6. 15	7. 48 12. 85 8. 03 6. 20	9. 81 12. 18 5. 97 10. 33	12.91 10.66 12.90 13.96	21. 46 14. 04 22. 97 10. 10	33. 64 22. 06 28. 80 16. 48	59, 58 51, 28 66, 67 120, 69	129, 82 333, 33 203, 70	173.08	333.83	80.00	41 41 50
7. 52 2. 65 4. 39	15. 54 11. 19 4. 60	7.50 14.49 4.45 -PT I—	10.42 4.81 9.48	66. 67 7. 04 12. 99 9, 53	80.00 29.13 12.07 11.54	32, 65 39, 01	73. 68 71. 05	125.00 127.27	166. 67 428. 57	1,000.00 1,000.00	21. 28 12, 82	. 51 - 52 58 54

TABLE 10.—DEATH RATES PER 1,000 OF POPULATION BY COLOR, GENERAL NATIVITY, PARENTAL

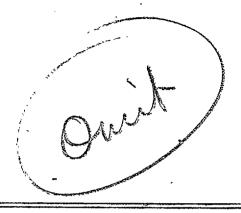
					AG	E,			
	COLOR, NATIVITY, SEX, AND BIRTHPLACES OF MOTHERS.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 10 years.
1	Rural part of New Jersey	16.06	189. 25	48. 53	13, 64	10.80	6.04	51.71	- 5,09
2	Males	16.48 15.64	207, 23 170, 81	50.70 46.30	13. 12 14. 17	10.60 11.01	G, 57 5. 50	55.71 47,63	5. 15 5. 03
4	White	15.77	182.36	45. 26	12.80	11.07	5.74	49 57	5.00
56 78 9 10 11 12 13	Males   Formales     Native (a)   Misles     Males   Females     Parents, native (a)   M.     Parents, foreign (a)   M.     Foreign   M.     Foreign   F.     Colored     Males     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Females     Fema	16. 23 15. 31 15. 73 16. 16 15. 31 16. 17 15. 45 16. 10 14. 77 16. 59 15. 29 22. 99	200, 10 164 20 181, 91 199, 84 163, 58 202, 38 164, 77 193, 69 160, 86 294, 12 625, 00 345, 94	48. 65 41. 80 44. 79 47. 62 41. 89 44. 53 38. 86 55. 56 49. 17 171. 43 30. 30 122. 62	12. 62 12. 98 12. 82 12. 77 11. 75 13. 54 15. 42 11. 16 20. 83 34. 30 25. 45 43. 01	10. 83 11. 82 11. 08 10. 79 11. 39 11. 87 9. 94 7. 91 15. 33 12. 35 7. 87 3. 93	6.20 5.27 5.71 6.33 5.07 5.16 4.90 9.60 5.56 13.07 13.41	53. 65 45. 41 49. 88 53. 99 45. 68 52. 97 44. 19 56. 63 49. 48 30. 16 26. 38 103. 18	4. 96 5. 04 4. 96 4. 89 5. 02 4. 74 4. 61 5. 33 6. 19 8. 62 5. 57 7. 30
16 17 18 19	Birthplaces of mothers: United States (white) England and Wales Scotland Ireland	14. 45 16. 27 16. 33 15. 73	177. 81 178. 67 222. 22 179. 06	41.86 51.18 12.35 52.31	11. 94 10. 20 22. 47 21. 22	10. 44 9. 46 9. 09 11. 69	5. 12 7. 79 7. 78	47, 37 49, 75 57, 97 50, 31	4. 45 8. 09 6. 07 7. 72
20 21 22 23	Germany Canada France Scandinavia	14. 97 7. 21 17. 62 15. 05	186. 52 43. 48 250. 00 176. 92	53. 92 150. 00 43. 48 103. 90	7.09	7. 74 22. 22 22. 22 23. 26	12. 20	54. 30 30. 30 56. 82 59. 52	6. 10 5. 32 2. 20
24 25 26 27	Bohemia Hungary Italy Other foreign countries	21. 55 11. 76 11. 12 12. 41	300. 00 125. 00 147. 65 176. 10	58. 82 70. 71 <b>26.</b> 55	11.90	33, 33 28, 99 6, 54		78, 95 56, 00 53, 52 44, 69	14. 93 4. 24 3. 45

a Unknown nativity and unknown parental nativity among deaths, distributed.

#### DEATH RATES AT EACH AGE.

. NATIVITY, AND BIRTHPLACES OF MOTHERS, WITH DISTINCTION OF SEX—Continued.

						AGE.		_				
10 to 15 years.	15 to 20 years.	20 to 25 years.	25 to 35 years.	35 to 45 years.	45 to 55 years.	55 to 65 years.	65 to 75 years.	75 to 85 years.	85 to 95 years.	95 years. years.	Unknown.	
2.76	4. 67	6.04	7. 33	8. 81	11. 56	21. 40	46, 25	117.07	216.96	329. 90	28. 49	1
2. 52 3. 00	4. 48 4. 86	6. 07 [*] 6. 01	7.49 7.17	8. 01 9. 62	11.45 11.68	22, 53 20, 25	49. 87 42. 42	119. 40 114. 86	208. 86 222. 72	500. 00 273. 97	. 23.43 42.51	2
2, 62	4. 51	5.78	7. 29	8. 63	11.41	21. 29	46.11	116. 68	217.42	361.11	28.62	4
2. 37 2. 89 2. 61 2. 41 2. 82 2. 25 2. 66 2. 86 3. 24 1. 63 4. 07 5. 99	4. 44 4. 58 4. 49 4. 41 4. 58 4. 07 4. 02 5. 27 6. 08 4. 84 4. 59	5. 96 5. 62 6. 15 6. 40 5. 91 5. 72 5. 57 8. 37 6. 90 3. 82 4. 13	7. 50 7. 08 7. 60 7. 88 7. 34 6. 91 6. 78 11. 25 9. 35 6. 27 5. 90	7. 75 9. 52 8. 34 7. 26 9. 36 6. 92 9. 17 9. 53 10. 69 9. 10 10. 08	11. 31 11. 51 10. 26 9. 98 10. 53 9. 97 10. 63 10. 22 9. 25 14. 75 14. 43	22. 47 20. 10 19. 49 19. 78 19. 19 19. 19 33 32. 54 16. 32 29. 32 22. 60	49. 71 42. 28 43. 24 45. 84 40. 57 45. 25 40. 27 61. 28 48. 16 62. 65 48. 76	119. 15 114. 33 113. 75 114. 28 113. 27 115. 12 110. 91 92. 86 178. 57 143. 43 120. 59	207. 58 224. 44 209. 63 203. 85 213. 89 200. 40 209. 24 285. 71 333. 33 229. 89 282. 44	562. 50 303. 57 351. 56 666. 67 280. 00 666. 67 276. 60 333. 33 250. 00 500. 00	22. 69 46. 57 28. 17 19. 91 52. 81 17. 34 59. 70 76. 92 30. 30 28. 57	5 6 7 8 9 }10 \$11 \$12
6.38 5.60	5.17 10.69	7. 69 13. 63	. 7.38 9.40	14.31 12.30	15. 36 16. 62	24.39 25.42	54. 97 46. 96	127. 82 130. 43	240.00 184.21	375.00 176.47	30. 30 23, 26	14 15
2.50 4.34 2.61	3.94 6.41 5.81 6.66	5. 28 5. 55 6. 58	6. 38 7. 26 9. 57 8. 21	7. 04 8. 24 5. 45 12. 44	8. 55 13. 41 14. 53 15. 03	17. 23 17. 68 20. 15 30. 31	36. <b>46</b> 53. 7 <b>4</b> 66. 95 5 <b>4. 44</b>	98. 54 140. 67 151. 16 144. 71	183. 38 250. 00 125. 00 297. 03	274. 19 333. 33	36. 68 45. 45 41, 42	16 17 18 19
2. 90 5. 62	2.78 5.75 7.28	4. 52	7.62 2.45 9.03 7.96	7. 61 4. 27 9. 49 10. 14	13. 45 7. 63 21. 81	25. 06 31. 11 15. 50	59. 13 23. 81 74. 07 41. 67	92. 67 600. 00 142. 86 71. 43	214-29 500.00		37. 04 200, 00	20 21 22 23
6.56 3.06	2. 33 3. 63	8, 55 3, 48 8, 51	6. 55 3. 58 4. 65	31. 25 4. 41 3. 01 8. 80	13, 33 10, 04 13, 51	20, 83 22, 68	18.18 42.86	1, 000. 00 500. 00 125. 00 98. 36	142.86	1,000.00	18.02	24 25 26 27



# TABLE 11.

DEATHS DURING THE CENSUS YEAR, IN EACH GRAND GROUP AND EACH STATE GROUP COMPOSING THE SAME, AND DEATH RATES PER 1,000 OF POPULATION, WITH DISTINCTION OF COLOR AND SEX.

TABLE 11.—DEATHS AND DEATH RATES PER 1,000 OF

					<del> </del>	GRAND	GROUPS.			
			1	2	8	4	5	6	7	8
	STATES AND TERRITORIES.	Total.	North Atlantic Coast region.	Middle Atlantic Coast region.	South Atlantic Coast region.	Gulf Coast region.	North- eastern hills and plateaus.	Central Appala- chian region.	Region of the Great Northern Lakes.	Interior plateau.
1	The United States:  White—  Deaths $\left\{ egin{array}{ll} M \ldots \\ F \ldots \end{array} \right\}$	404, 514 354, 114	31, 468 30, 122	60, 569 52, 485	2, 882 2, 609	6, 371 4, 977	15, 250 15, 035	18, 250 15, 769	38, 605 32, 785	46, 016 41, 593
2	Death rate $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \end{array} \right.$	14. 34 13. 22	20. <b>62</b> 18. 81	24. 77 21. 20	12. 18 11. 16	15. 74 12. 81	16, 83 16, 71	13. 05 11. 71	17. 02 15. 26	15. 92 14. 35
3 4	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	59, 736 57, 011 15, 47 15, 10	533 515 28. 46 27. 38	6, 564 6, 199 23, 11 21, 03	4, 412 4, 458 16, 04 15, 80	4, 004 3, 823 15, 15 14, 23	93 89 16. 72 17. 28	407 381 16. 73 16. 79	491 430 22, 45 23, 55	6, 697 6, 486 18. 18 16. 85
5	Alabama: White— Deaths					365				
. 6	(M.					247 21.80				
	Colored—			•		14, 28 338				
7	F.					381 27.06				
8	Death rate. $ \begin{cases} M \dots \\ F \dots \end{cases} $ Arizona: White—					27. 23				
9	Deaths $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \end{array}\right.$									
10	$ \begin{array}{cccc} \text{Death rate.} & & \left\{ \begin{matrix} \mathbf{M} \dots \\ \mathbf{F} \end{matrix} \right. \\ \text{Colored} & & \left\{ \begin{matrix} \mathbf{M} \end{matrix} \right. \\ \text{Deaths.} & & \left\{ \begin{matrix} \mathbf{M} \end{matrix} \right. \\ \end{array} $									
12	F									
	Arkansas: White—			•••••	••••••					
13	$\begin{array}{cccccccccccccccccccccccccccccccccccc$									
14	Colored— Therefore (M.,					**********				
16	Death rate		 		·		·			
	California: White—									
17	Deaths $\left\{ egin{array}{ll} M & \dots & \dots & \dots \\ F & \dots & \dots & \dots \\ M & \dots & \dots & \dots \end{array} \right.$									
18	Colored—	•••••			••••••		•••••		••••	
- 19	Deaths								'	
20	Death rate			******						
21	Deaths. $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$									
22	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$									
24	Teath rete (M.)									
	Connecticut: White-					•••••				
25	Deaths (M. )		4, 665 4, 179		'		2, 712 2, 605			
26	Death rate $F$		20. 16 17. 79		:i		20. 58 19. 26			
27	Deaths		119 113				36 41			
28	Death rate $M$		27. 64 24. 68				17. 86 21. 37			
29	Delaware: White— Deaths (M)			1,286						
30	Donth rate (M			1, 126 13. 09						
31	Colored—  Deaths			16. 32 366 329						
32	Death rate. $ \begin{cases} \frac{M}{F} \\ \end{cases} $			25, 25 23, 61						

### DEATHS AND DEATH RATES IN EACH GROUP.

POPULATION, WITH DISTINCTION OF COLOR AND SEX.

					G	RAND GROUP	·s.						
9	10	11	12	13	14	15	16	17	18	19	20	21	
Southern Central Appala- chian region.	Ohio River belt.	Southern Interior plateau.	South Mississippi River belt.	North Mississippi River belt.	Southwest Central region.	Central region, plains and prairies.	Prairie region.	Missouri River belt.	Region of the Western plains.	Heavily timbered region of the Northwest.	Cordilleran region.	- Pacific Coast region.	
16, 830 15, 438 11, 35 10, 98	18, 442 16, 192 14. 33 12, 75	· 10,746 10,106 11.36 10.70	2, 727 2, 027 16. 61 13. 82	16, 932 13, 738 13, 89 12, 05	20,793 17,374 12,37 11,32	25, 347 23, 786 11, 16 10, 82	35, 379 31, 190 9, 61 9, 23	6, 301 5, 330 9, 89 9, 73	5, 318 4, 153 10. 47 10. 41	8, 729 7, 620 10. 51 10. 36	8, 461 5, 330 10, 73 9, 85	9, 598 6, 455 14, 10 12, 20	مدرمد
4, 918 4, 397 18, 88 17, 60	1,620 1,572 21.06 20.72	13, 097 13, 807 12, 16 12, 63	4, 138 3, 508 13. 67 12. 04	924 863 21. 13 20. 42	4, 667 4, 313 11. 31 10. 61	3, 310 3, 248 16, 57 16, 02	678 743 14.07 16.56	898 866 24, 11 24, 63	382 346 36. 43 51. 70	185 197 25, 96 32, 28	776 485 13. 32 29. 29	942 285 14, 63 27, 71	2
2, 603 2, 364 13, 58		2,334 2,394											}
13.58 12.97	**********	11.03 11.18											3
1,444 1,186 21.77	1 0 b 1 d d 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3, 544 3, 698 13, 71											}
19.55		13.84										•••••	}
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**********	1				l						21.79 48.05		. 17 .
			560 445 16.56	**********	5,256 4,503 13.38	**********							<b>}</b> 1
			15.80				[	l .			l .		
			741 687 11.90 12.18		1,138 1,061 11.68 11.31	١ ،		l			1		. 17 .
			12.10								Ì	7, 605	
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	1	1		i	i	i ,					8. 51 229	14.61	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
***********		**********	***********								69 7.31	832 187 16. 21 24. 87	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
							•				11.00	24.87	32
									2, 125 1, 547		1,064 631		}2
									15.34 15.29		10.46 10.01		}2
									41 35		17		- {2
				**********					, 10.06 15.34		18.32 24.72		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
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TABLE 11.—DEATHS AND DEATH RATES PER 1,000 OF POPULATION,

			-			GRAND	GROUPS.			
			1	2	8	4	5	6	7	8
	STATES AND TERRITORIES.	Total.	North Atlantic Coast region.	Middle Atlantic Coast region.	South Atlantic Coast region.	Gulf Coast region.	North- eastern hills and plateaus.	Central Appala- chian region.	Region of the Great Northern Lakes.	Interior plateau.
	District of Columbia: White—									
_	Deaths			1, 698					• • • • • • • • • • • • • • • • • • • •	
1	~ (M)			1, 364 22, 41						
2	Death rate			17.28						
	Colored—			1,473	 					
8	Deaths			1, 420 43. 54						
4	) Death rate			83.92						
	Florida: White-		İ							
	(M.,	- <b></b>				1, 292				
5	(M.					1, 047 10. 97				
6	Death rate					9.77				
	Colored—					929				
7	Deaths F					877				
8	Death rate $\left\{ egin{array}{ll} \mathbf{M} \\ \mathbf{F} \end{array} \right.$					11. 04 10. 66				
-	Georgia:			1						
	(M				710					
9	i Zouchs				594 13, 43					
10	( 2				11. 98					
	Colored—			1	904	1				
11	F				887					
12	Death rate $\left\{ egin{array}{c} ar{\mathbf{M}} & \dots \\ \mathbf{F} & \dots \end{array} \right\}$				16. 93 17. 79					
-0	Idaho:									
	White—			ļ						
13	Deaths									
14	Death rate									
	Colored—		ii .	[			}			
15	Deaths									
16	Death rate $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$									
	Illinois:									
	White-								13, 301	
17	Deaths								10, 933 21, 47	
18	Death rate $\left\{ egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$								21. 47 18. 82	
	Colored-						1		213	
19	Deaths								177	
20	Death rate								24. 01 26. 29	
_•	Indiana:								20.20	!
	White		lf.						508	
21	Deaths $\left\{ egin{array}{ll} rac{M}{F} & \end{array} \right.$								390	
22	Death rate								12.54 19.04	
	Calamad			l	ì				i	
23	Deaths								8	
24	Death rate					.			44.44	
44	Iowa:								12.66	
	White			}						
25	Deaths									
26	Death rate									
	Colored					1	1			
27	Deaths									
	(M									
28	) F									
	Kansas: White-		1	1						
29	Deaths	,								
30	Don'th moto									
WV	Colored—	<b>-</b>								
31	(M									····
	(M	. <b></b>								
82	Death rate			· · · · · · · · · · · · · · · · · · ·						

### WITH DISTINCTION OF COLOR AND SEX-Continued.

				,		GRAND GROU	PS.						
9	10	11	12	13	14	15	16	17	18	19	20	21	-
Southern Central Appala- chian region.	Ohio River belt.	Southern Interior plateau.	South Mississippi River belt.	North Mississippi River belt.	Southwest Central region.	Central region, plains and prairies.	Prairie region.	Missouri River belt.	Region of the Western plains.	Heavily timbered region of the Northwest.	Cordilleran region.	Pacific Coast region.	-
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11.55		11.00			***********								•
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				3, 604			11,386						
				2, 889			9,979				1		:
				12.42 10.55			11.04 10.26						-
•••••							į						•
				196 174			136 135						•
		• • • • • • • • • • • • • • • • • • • •		16.04			13.82						-
		• • • • • • • • • • • • • • • • • • • •		15.17			15. 44		••••••				
	2, 605					8, 921				İ .			
	2,350					8,544							•
	12.17 11.24					10.62 10.58					• • • • • • • • • • • • • • • • • • • •		-
						İ							-
	- 162 144				• • • • • • • • • • • • • • • • • • • •	278 269							-
	17.10	· · · · · · · · · · · · · · · · · · ·		••••••		19.68							ا:
	16.59	***********				20.49				••••••	• • • • • • • • • • • • • • • • • • • •	••••••	-
				1,850	,		6. 330	1, 008					
				1,611			6, 330 5, 635	925					
				11.77 10.67			8. 86 8. 50	8.60 9.35					1
		Ì		29									1
				30			52 63	6 G		· · · · · · · · · · · · · · · · · · ·		••••••	:
• • • • • • • • • • • • • • • • • • • •				19.57 20.75	• • • • • • • • • • • • • • • • • • • •		13.73	11.15					.
••••			• • • • • • • • • • • • • • • • • • • •	20.10			19, 38	19.67	•••••				•
					******		5, 133		921				
							4,467		796				:
							8. 43 8. 18		7.84 7.65	· · · · · · · · · · · · · · · · · · ·			١.
									•	***********		***********	-
							316 373		15 16	l	l <b></b>	l.	Į١
						1	272	1	7.0				-1

#### TABLE 11.—DEATHS AND DEATH RATES PER 1,000 OF POPULATION,

		! !				GRAND (	GROUPS.			
			1	2	8	4	5	6	7	8
	STATES AND TERRITORIES.	Total.	North Atlantic Coast region.	Middle Atlantic Coast region.	South Atlantic Coast region.	Gulf Coast region.	North- eastern hills and plateaus.	Central Appala- chian region.	Region of the Great Northern Lakes.	Interior plateau.
	Kentucky: White									
1	Deaths $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \end{array} \right.$									
2	- CM.									,
_	Colored—									
3	Deaths $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \end{array} \right.$									
4	Death rate. $egin{cases} \mathbf{M} \dots \\ \mathbf{F} \dots \end{cases}$									
	Louisiana: White—	<b></b>			 		******	***********		
_	(35)					3,704				
5	Deaths F					2, 916 19, 13				
6	Death rate $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$					19. 13 14. 98				
	Colored-					2, 284				
7	Deatins F					2, 184 17. 60				
8	Death rate $\left\{ egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array} \right\}$				 	16. 20				
	Maine: White—									
9	Deaths		3,586				1,720 1,564			} 
	M		3, 140 16, 41				1 15. 21			
10	Death rate		14.11				14.88		- <b></b>	
<b>1</b> 1	Deaths $\left\{ egin{array}{ll} rac{M}{F} & \end{array} \right.$		14				5			
	) F		14 22, 15				1 14.12			
12	Death rate		25. 09				3.58			
	Maryland: White—									
13	Deaths $\left\{ egin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right\}$			6, 244 5, 810				771 754		
14	£ 1\r .			13.19				11.58 11.11		
	Death rate			16, 65						
15	Deaths $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \end{array}\right.$			2, 159 2, 077			•••••	90 95		
16	M.	· · · · · · · · · · · · · · · · · · ·		21.46				17.10		
	Massachusetts: White—			19. 85				17.61		*********
17	The state of M		17,096				5, 318			
	(M.)		16,772 21.66				5, 296 18. 56			
18	Death rate $\left\{ egin{array}{c} \mathbf{F} \end{array} \right.$		19. 91	· · · · · · · · · · · · · · · · · · ·			17. 81			
19	manta (M)	· • • • • • • • • • • • • • • • • • • •	283				42			
	CAT.		267 28. 51				38 19.84			
20	Death rate $\left\{ egin{array}{c} \mathbf{F} \end{array} \right\}$	• • • • • • • • • • • • • • • • • • • •	28.58				17.85		· · · · · · · · · · · · · · · · · · ·	
	White-									
21	Deaths $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$								7, 631 6, 462	
22	Death rate $\left\{ egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array} \right\}$								12.80 12.07	
	Colored		1							
<b>2</b> 3	Deaths								130 137	
24	Death rate. $M$ .								20. 69 23, 65	
	Minnesota: White—						ļ		20,00	
25	Deaths									
	F									
26	Death rate $\left\{ egin{array}{c} m{M} & \dots \\ m{F} & \dots \end{array} \right.$	·								
27	Deaths								,,	
	F.	•••••								
28	Death rate						,		•••••	
	Mississippi: White—						!			
29	Deaths $\{\frac{M}{F}\}$					175 129				
30	70474. (M)				. <b></b>	15.18				
50	Colored—					11.50				
31	Deaths	<b>-</b>				44 62			<b>-</b>	
82	M.					9.42				
	DOWNT TRANSPORTER PROPERTY & AUTO	l	11			13.39	1			l

WITH DISTINCTION OF COLOR AND SEX-Continued.

					G:	RAND GROUP	s.					
.9	10	11	12	13	14	15	16	17	18	19	20	21.
Southern Central Appala- chian region.	Ohio River belt.	Southern Interior plateau	South Mississippi River belt.	North Mississippi River belt.	Southwest Central region.	Central region, plains and prairies.	Prairie region.	Missouri River belt.	Region of the Western plains.	Heavily timbered region of the Northwest.	Cordilleran region.	Pacific Coast region.
	7	-							-			
1,884 1,690	3,664		215			4, 542 4, 234						
11.40	2,908 15.31		171 13,06			11.70						
10.81	. 12.71		11.10			11.33						
89	771		42			1,377 1,332						
63	776		29 14.00			1,332 15.46						
16, 66 14, 95	21.30 20.59	**********	10.44			14.82						*********
			236	•••••	886							
			175 14, 50		721 12.35							
			14, 50 11, 56		12.35 10.76							
			682		1, 093							
			. 483		990							
			12.52		11.68	1					1	l
••••••		***********	9.01		10.54						,	ļ
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•••••									l			
								1		1		1
										5,520		
							·····			4,991 11,39		
										10.92		
			-	1			]			75		
										75 70		
									ļ	15.69 16.88		
*********												
	.			4, 237 3, 516			2, 909 2, 584		J	1,198		
	-			3,516 14.21			2,584 10.42		1	944 10.43		
				13.17			10.33			10.85		
			1	39	1		2			. 59		
				42			. 10			. 60		
			.	17.93			5.38 27.78			94.55 111.82		
				26.30			21.78			111.02		
		2, 713	526			.					·	
		2,713 2,432	364 14.55									
		11.87 10.81	11. 20									
		ì	<b>{</b>		1			1				1
		2,524 2,697 10.94	1,748 1,485									
	-1	,	12.66		1			1	4	1	t .	

TABLE 11.—DEATHS AND DEATH RATES PER 1,000 OF POPULATION,

							GRAND	GROUPS.			
				1	2	8	4	5	6	7	8
	STATES AND TERRITORIES.		Total.	North Atlantic Coast region.	Middle Atlantic Coast region.	South Atlantic Coast region.	Gulf Coast region.	North- eastern bills and plateaus.	Central Appala- chian region.	Region of the Great Northern Lakes.	Interior plateau.
	Missouri: White										
1	Deaths	M									
2	Don'th water	М									
•	Colored—	F	ļ								*
8		М									
	· · · · · · · · · · · · · · · · · · ·	Г М									
4		F									
	White			-				Ì			
5	Deaths	М Г									
6	Death rate	М									
-	Colored:	F									
7	Theather (	М F							:		
8	Throat's made	М									
	Nebraska: White-	F									
9	,	М F									
0	Death rate	М F									
	Colored—									• • • • • • • • • • • • • • • • • • • •	
1	Deaths	М F									
2	Dooth water	М									
-	Nevada:	F									
	White	м	-	A STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STA	}		! 		1		
3	Demons	F					'			· · · · · · · · · · · · · · · · · · ·	
4		М Г									
	Colored—					******		•••••		***********	
5		M F									· · · · · · · · · · · · · · · · · · ·
6	Though mate	М								••••••	
	New Hampshire: White—	Б М	**********							••••••	
7	Deaths {	F		2, 411 2, 406				1,140 1,100		•••••••••••	
8	Death rate	M		19.72 18.76				17. 84 17. 92			
	Colored—				************	••••••			***********		
9	Deaths	М Г	•••••	6 8				3		• • • • • • • • • • • • • • • • • • • •	
0	Death sets	M F		20.00				31.58		••••••	
	New Jersey: White	æ		32. 92						······	
1		М Г			12, 087				3, 316	. <b></b>	
- 1	D-414-	F			10, 595 23, 22				3, 002 18. 83	••••••	
2	Death rate	М Г			20. 28			•••••	16. 91	<b></b>	
3	Deaths	М Г			552			,	117		
- 1	,	F			579 27, 69	•••••			96 28. 23		
4	New Mexico: White—	F	*********		28. 34			•••••	24.99	***********	
5	Deaths	М F								••••••	
6	Death rate	М F								· · · · · · · · · · · · · · · · · · ·	
٦	Colored-		•••••							•••••	
7	Deaths	M F			·						
8	Donath mode	M									
°	New York:	F	•••••								· · · · · · · · · · · · · · · · · · ·
-	White-						İ		İ		
9	Deaths	М Г			38, 142 32, 800			1,708	2, 134 2, 004	7, 743	14, 540
0	Dooth rate	M			28. 26			1,710 12.03	14.71	6, 965 17, 23	13, 468 17. 02
1	Colored—	F			23.78			12.38	14.00	15.42	15. 45
1	Dootho	М F			821			2	36	81	146
- 1	·- · · · · · · · · · · · · · · · · ·	M .			704 33.60			5.30	28 14.85	30 15, 74	104 18. 92

WITH DISTINCTION OF COLOR AND SEX.—Continued.

			-			?s.	RAND GROU	G					
-	21	20	19	18	17	16	15	14	13	12	11	10	9
	Pacific Coast region.	Cordilleran region.	Heavily timbered region of the Northwest.	Region of the Western plains.	Missouri River belt.	Prairie region.	Central region, plains and prairies.	Southwest Central region.	North Mississippi River belt.	South Mississippi River belt.	Southern Interior plateau.	Ohio River belt.	Southern Central Appala- chian region.
					3, 5 <u>14</u> 3, 007 11. 31 10. 68	2, 091 1, 931 9, 77 9, 67		4, 196 3, 789 10. 15 9. 80	6, 202 4, 881 16. 81 13. 91				
					574 514	82 88		133 129	658 616		<b>/</b>		
•					18. 06 16. 63	12. 00 12. 86		14. 01 13. 49	23.76 22.32				
		611 273		65 37									
		8.31 7.21		6, 29 6, 69									
		104 92		67 6 <u>1</u>									
•		28. 32 119. 02		214. 74 488. 55									
				702	1, 377	2,432 2,077							
•	1			653 7. 81 8. 60	1, 113 8, 51 8, 55	7. 74 7. 56							
•	1		i i	3.00	92	15							
-				3 12. 82	95 20. 73	9 8, 35							
				10.17	27. 03	7.05		•••••					••••
•		312 102				1							
:		12. 79 6. 91											
		28											
:		5. 80							Ì				
•		6.49			•							••••••	
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-		851		459 423									· • • • • • • • • • • • • • • • • • • •
1		757 16. 92		17.35									
		17.57		13.62									
-		149 124		5 2									
•		26. 00 27. 95		12.37 6.62				••••••					
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#### TABLE 11.—DEATHS AND DEATH RATES PER 1,000 OF POPULATION,

						GRAND	GROUPS.			-
;	`		1	2	8	· -4	-5	16	7	, 8
į	STATES AND TERRITORIES.	Total.	North Atlantic Coast region.	Middle Atlantic Coast region.	South Atlantic Coast region.	Gulf Coast region.	North- eastern hills and plateaus.	Central Appala- chian region.	Region of the Great Northern Lakes.	Interior plateau.
	North Carolina: White—							-		
1	Deaths	d	.		1,395					2, 855 2, 925
2	Death rate	Р И			1,324					2,925
4	Colored—	1								10.77
3	Deaths	ď			1, 240					2,126
4		A.			1,276 12.03					2,139 13.50
**	North Dakota:	f		-	11.64					13. 27
	White-				1					
5	Deaths $\left\{ \begin{smallmatrix} 1 \\ 1 \end{smallmatrix} \right\}$	F								
6	Death rate $\left\{ \frac{1}{4} \right\}$	Д	-	•   • • • • • • • • • • •						
į	Colored—	ď.								
7	Deaths	3								
8	Death rate $\left\{ 1 \right\}$	Į								
	Ohio: White—									***********
9	Doothe	ı	.						5, 791	
	) ]	ř							4, 876 17, 39	
10	Death rate\{\begin{align*} \bar{1} \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	F							15. 21	
11	Deaths	<u>a</u>							94	
	, ,	f l							7.8 25, 37	
12	Death rate	<u> </u>							.24. 25	
	White-									
.13	Deaths	<u>4</u>	-							
14	Death rate $\begin{cases} \hat{I} \end{cases}$	a	-							
	Colored—	1	-	·			1			
15	Deaths $\begin{cases} 1 \\ 1 \end{cases}$	<b>1</b>								
16	Death rate		-							
	Oregon: White-							*******		*****
107	Deaths	a								
.17	, ,	î								
18	Death rate									
19	Colored— Deaths 5	α	.				 			
	ξ. <u>μ</u>	·								
20	Death rate	`			**********					
	White-									
21	. Deaths	١ .	-					12,029 10,009		26, 229 22, 880 16, 40
22	Death rate	t						11. 91		16.40
	Colored—		1)	1			*******	10.45		14.48
23	Deaths	Ţ						164 162		1, 085 972
24	Death rate	[						13.12		24.67
:	Rhode Island:		•		•••••	**********	***********	14.63		23. 03
9E	White— Deaths	r	3,710							
25	F		3,625					******	******	
26	Death rate		22.50 20.91						*********	• • • • • • • • • • • • • • • • • • •
27	Donthy		111							
- (	(F		113 31.16							
28	Death rate F		27. 66		•••••					•
	South Carolina: White		1							
29 🚽	Deaths $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	[]		· · · · · · · · · · · · · · · · · · ·	777					
80 🖁	Death rate				691 13.54					
1	Colored-	i	1	• • • • • • • • • • • • • • • • • • • •	11.97					
31 J	Deaths				2,268 2,205					
2	Death rate		11		19. 12					

#### WITH DISTINCTION OF COLOR AND SEX-Continued.

					G	RAND GROUP	es.					
9	1,0	11	12	13	. 14	15	16	17	18	19	20	21
Southern Central Appala- chian region.	Ohio River belt.	Southern Interior plateau.	South Mississippi River belt.	North Mississippi River belt.	Southwest Central region.	Central region, plains and prairies.	Prairie region.	Missouri River belt.	Region of the Western plains.	Heavily timbered region of the Northwest.	Cordilleran region.	Pacific Coast region.
1, 358 1, 329.											•••••	
10.24				,								
9.91	(	((	il .		1 :	í .	f	(	(	(	1	í
228 225												
14.75												
14.36						******						
							857	68	12			
							857 724 9.37	40 8.15	8.17			
							9.81	6.72	10.13			
			,				52	24				
							52 38 273,68	21 166,67			1	1
							260.27	192.66				
			1.								} .	
	10, 105 8, 901					9,469						
	15.48					8,701 11,48						
	13.67					10.84					····	
	620					347						
	590 23.37				,	272 22.89						
••••••	23.49					19.74						
		-	1						1			
									199 133			
						.,			6.01		***********	
•••••						*****			5.17		]	
									67 63			
									40.78			
• • • • • • • • • •									46.15			**********
						*********					372	1, 136
											270 9,02	759 8.74
											9.05	7.53
•											30	50
											41 16,64	29 5.65
**********											135, 31	5.65 27.54
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		1,752 1,592.										
118					~~ ~~ ~~ ~~ ~~			·	1	1		
117 9.04		10.95										*********
117		10.95 9.89										
117 9.04		10.95										

### TABLE 11.-DEATHS AND DEATH RATES PER 1,000 OF POPULATION,

						GRAND	GROUPS.			
	am intra i viti mannana	maa-1	1	2	8	4	5	6	7	8
	STATES AND TERRITORIES.	Total.	North Atlantic Coast region.	Middle Atlantic Coast region.	South Atlantic Coast region.	Gulf Coast region.	North- eastern hills and plateaus.	Central Appala- chian region.	Region of the Great Northern Lakes.	Interior plateau.
	South Dakota: White—									
1	Deaths									
2	ČM.									
-	Colored—						·····			
8	Deaths $\left\{ rac{M}{F} \right\}$									
Æ	Dooth rate									
*	Tennessee:			,						
	White-		H							
5	Deaths $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$									
6	Dooth rote (M.									
	Colored—						············		·····	
7	Deaths (M.	.								
8	, F									
ಠ	Death rate									
	Texas: White				-				-	1
9	Deaths $M$	· ·····				835				
10	Death rate					638 12.80				
	Colored—					10.96				
11	Dooths (M.					409	 			
	\ F.					319 12, 30				
12	F -					9.70				
	Utah: White-					-		1		
13	Dooths (M.				]		<b></b>			ļ
14					[					
42	Colored—								***************************************	
15	Deaths (M.									
	) F.									
16	F.				•		••••••			
Ì	Vermont: White—		1							
17	Deaths						2, 652	<b></b>		
18	Death rate $F$ .						2,760 15.71			
-0	Colored—						16. 97			
19	Donths (M.						5			
1	F.						8 9.11			
20	F.			***********			17.58			
	Virginia: White—			1						
21	Deaths {M			1,112						2, 392
22	) F'			790 13.12						2, 320 13. 87
۵۰	Death rate			10.14						13. 20
23	$\begin{array}{c} \text{Deaths} \begin{cases} \text{M} \\ \text{F} \end{cases}$			1, 193					********	3, 340
- 1	F			1,090						3, 271
24	Death rate			13. 15 12. 26						20.98 18.80
ı	Washington: White—									
25	Deaths (M									
26	} <u>F</u>									
·u	Colored						••••••		••••••	
27	Deaths (M.			<u> </u>						
- 1	F								***********	
28	Death rate				· · · · · · · · · · · · · · · · · · ·				**********	
Í	West Virginia: White—	}								
29	Deaths (M				••••					
1	} F									
30	Death rate $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$								•••••	
.	Colored—									
1	(F									
2	Death rate									

WITH DISTINCTION OF COLOR AND SEX-Continued.

						RAND GROUP						
9	10	11	12	13	14	15	16	17	18	19	20	21
outhern Central ppala- chian egion.	Ohio River belt.	Southern Interior plateau.	South Mississippi River belt.	North Mississippi River belt.	Southwest Central region.	Central region, plains and prairies.	Prairie region.	Missouri River belt.	Region of the Western plains.	Heavily timbered region of the Northwest.	Cordilleran region.	Pacific Coast region.
							931	304	176			• • • • • • • • • • • • • • • • • • • •
							908 7 66	245 8. 42	130 8.13			
							8. 68	7. 87	10.64			
		•					1	202	158			
							1 1	236	156			
							5. 29 6. 25	606. 60 726. 15	397. 98 1, 368. 42			
•••••												
2 504		7 901	1 100			2, 415						
3, 584 3, 465		1, 201 1, 247	1,190 872		1	2, 415 2, 307						
11. 93 11. 80		12.34 13.07	19.36 15.73			11.04 10.78						
					,	l						
900		755 730	925 824			1,308 · 1,375						***********
747 23. 19		739 15. 72	· 20.36			16.07						
20.55		15.08	17.95			15.99						• • • • • • • • • • • • • • • • • • • •
					10, 455 8, 361				604 395			
					13.02				10.44			*******
					11.67				8.76			
					2, 303 2, 183				19 7			
					2, 133 10, 87				7 14.37			
· · · · · · · · · · · · · · · · · · ·					10.19				8.75			
											1, 131	
											976 10.38	
											10.06	
	1				}	İ		1			28	
											21	
				<b></b>							18.25 44.49	
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2, 967 2, 832			ļ									
11.59												
11.18					·····							
990					-							
935 16.18												
16. 18 15. 12												
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• • • • • • • • •	ļ										674 470	857 629
				1			l				9.65	6.07
• • • • • • • • • • • • • • • • • • •											9.87	7.69
				·					 		33	60
· · · · · · · · · · · ·											26	69 14. 22
											14.89 35.67	14.22 40.30
********				1								
1 0/1	0.000	1										
1, 941 1, 804	2, 068 1, 943											
10.15	11.42											
9. 82	11.16							1	1	1		
220	67					.						
170 16. 58	14.13					.					. <b></b> .	

#### TABLE 11.—DEATHS AND DEATH RATES PER 1,000 OF POPULATION,

						GRAND	GROUPS.			
			1	2	3	4	5	6	7	8
	STATES AND TERRITORIES.	Total.	North Atlantic Coast region.	Middlo Atlantic Coast region.	South Atlantic Coast region.	Gulf Coast region.	North- eastern hills and plateaus.	Central Appala- chian region.	Region of the Great Northern Lakes.	Interior plateau.
	Wisconsin: White-					·				
1	Deaths $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$								3, 631 3, 159	
2	Death rate								15.85 14.13	
3									15	
4	Death rate								17.46 9.96	
	Wyoming: White									
5	Deaths									
6	Death rate									
7.	Colored— Deaths $\left\{ egin{array}{ll} M & \dots \\ F & \dots \end{array} \right\}$									
8	Death rate $\begin{cases} \mathbf{f} \\ \mathbf{M} \\ \mathbf{f} \end{cases}$									

# DEATHS AND DEATH RATES IN EACH GROUP.

WITH DISTINCTION OF COLOR AND SEX-Continued.

	,				`. ` 6	RAND GROU	PS.		•				
9	10	11	12	13	14 .	15	16	17	18	19	20	21	
Southern Central Appala- chian region.	Ohio River belt.	Southern Interior plateau.	South Mississippi River belt.	North Mississippi River belt.	Southwest Central region.	Central region, plains and prairies.	Prairie region.	Missouri River belt.	Region of the Western plains.	Heavily timbered region of the Northwest.	Cordilleran region.	Pacific Coast region.	
				1, 039 841 9, 96 8, 64 2 1 12, 99 7, 25			3, 310 2, 885 10, 78 9, 74 22 26 27, 88 41, 60			2, 011 1, 685 8. 71 8. 78 51 67 29. 60 47. 32			مدمدم مدمدم
									55 28 5.07 5.00		209 115 7.64 7.43 48 34 .52.06 203.59		-

# TABLE 12.

DEATHS DURING THE CENSUS YEAR IN THE UNITED STATES, FOR EACH GRAND GROUP AND IN EACH REGISTRATION STATE, WITH DISTINCTION OF CITIES AND RURAL DISTRICTS, AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL NATIVITY, AND BIRTHPLACES OF MOTHERS, WITH DISTINCTION OF SEX.

TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

=							AGE.			•		
	LOCALITY.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	United States.	875, 521	197, 167	52, 050	27, 520	17, 666	13, 159	307, 562	37, 259	22, 366	34, 384	44, 569
2	White		172, 059	43,740	22, 833	14, 921	11, 240	264, 793	31, 565	17, 685	26, 901	36, 213
3	Native born	596, 086	169, 010	42, 020	21, 799	14, 015	10, 548	257, 392	29, 276	16, 030	23, 595	28, 912
		160, 596	41, 196	11,084	6,039	3, 761	2,721	61,801	7,882	4, 582	6, 081	7, 148
4	Both parents native $\left\{egin{aligned} \mathbf{H} \\ \mathbf{F} \end{aligned} ight.$	150, 260	31,964	9, 797	5, 376	3, 469	2,607	53, 213	7,789	4, 448	6, 900	7, 535
5	One or both parents for eign. $\left\{egin{array}{c} M \ \Gamma \end{array} ight.$	68, 906 59, 762	29, 000 22, 721	6, 391 5, 715	3, 117 2, 919	2, 090 1, 928	1,603 1,498	42, 201 34, 781	4, 119 4, 004	2, 041 2, 025	2, 858 2, 963	3, 735 3, 508
8	Foreign born $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	78, 505 61, 566	615 535	452 460	303 326	307 277	240 229	1, 917 1, 827	818 783	614 611	1,306 1,353	3, 289 2, 811
7	Colored	59, 800 57, 061	13, 561 11, 547	4,338 3,972	2, 456 2, 231	1, 374 1, 371	995 924	22, 724 20, 045	2, 828 2, 866	2, 164 2, 517	3, 28 <u>4</u> 4, 199	4, 192 4, 164
8 9 10 11 12 13 14 15 16 17 18 19 20	Birthplaces of mothers:	221, 965 209, 725 12, 364 9, 627 3, 428 2, 566 38, 148 34, 576 37, 981 28, 998 8, 783 1, 642 998 8, 210 6, 443 3, 554 2, 671 1, 012 624 993 2, 532 1, 831 6, 155 3, 913 6, 155 3, 913 6, 155 3, 913 6, 155 3, 913 6, 155 3, 913 6, 155 3, 913 6, 155 3, 913 6, 155 3, 913 6, 155 3, 913 6, 155 3, 913 6, 155 3, 913 6, 155 3, 913 6, 155 3, 913 6, 155 3, 913 6, 155 3, 913 6, 155 3, 913 6, 155 3, 913 6, 155 3, 913 6, 155 8, 913 8, 913 8, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9, 913 9,	57, 082 45, 287 2, 002 1, 580 346 4, 913 3, 930 7, 759 5, 951 3, 027 148 2, 040 1, 493 403 403 403 335 252 167 939 857 1, 248	16, 028 14, 192 448 430 120 120 1, 193 1, 193 1, 193 1, 647 1, 514 46 457 353 390 457 353 390 46 49 99 317 269 227 24, 93	8, 796 7, 952 235 216 63 38 607 813 774 813 774 817 22 156 156 150 150 120 120 120 120 120 128	5, 437 5, 055 170 53 43 385 401 645 205 196 15 18 76 34 26 19 19 11 15 167 98 76 34 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10	3, 924 3, 726 156 133 38 34 366 289 466 455 154 12 12 155 149 42 67 31 9 10 42 25 68 79 631	91, 267 76, 212 3, 016 2, 529 7, 464 6, 313 11, 320 3, 261 240 3, 147 2, 505 1, 786 614 217 1, 786 614 1, 786 614 1, 786 614 1, 786 614 1, 825 1, 474 1, 895 1, 495 15, 688	11, 301 11, 185 385 381 87 90 874 838 1, 347 1, 268 35 37 405 418 139 964 10 17 59 48 172 1,747	6, 989 7, 133 209 186 44 50 529 552 686 705 220 20 20 20 237 246 537 16 23 55 24 99 107 1, 101	9, 425 11, 185 293 299 81 78 1, 188 1, 243 952 345 388 30 280 314 66 67 70 36 22 21 21 31 31 31 31 31 31 31 31 31 31 31 31 31	11, 136 11, 641 11, 641 488 417 1120 2, 373 2, 078 1, 488 1, 392 1, 488 507 555 53 520 408 121 180 277 277 277 277 208 2, 921
21	Unknown $\left\{egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \end{array}\right.$	53, 130	8, 387		1, 139	784	581	13, 104	1,672	1, 051	1,927	2,754
22	Grand Group 1		13, 920	2,834	1,468	961	737	19, 920	1,963	1,029	1,925	2,787
23	White	61, 590	13, 685	2,750	1,445	938	730	19, 548	1,921	998	1,873	2, 731
24	Native born	46, 291	13, 342	2, 590	1, 336	840	-674	18, 782	1, 686	816	1,425	1,868
25	Both parents native $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	12, 169 12, 055	2, 461 1, 972	465 415	237 221	159 158	122 131	3, 444 2, 897	375 385	173 232	291 315	388 381
26	One or both parents foreign $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	9, 423 8, 222	4, 626 3, 665	837 804	406 440	245 250	215 178	6, 329 5, 337	459 401	191 186	36 <u>4</u> 389	514 476
27	Foreign born $\left\{egin{array}{l} rac{M}{F} \ldots & \left\{egin{array}{l} rac{M}{F} \end{array} ight. ight.$	7, 040 7, 240	132 112	67 74	48 47	54 39	29 22	330 294	107 106	81 92	189 228	374 441
28	Colored $\left\{egin{array}{ccccc} M & \dots & \left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	533 515	120 115	41 43	14 9	10 13	3 4	188 184	23 19	14 17	20 32	31 25
29 30 31 32 33 34 35 36 87 38 39	Birthplaces of mothers:	14, 056 13, 805 1, 636 1, 419 409 413 7, 822 7, 734 791 575 3, 323 73 49 332 556 155 112 10 13 48 20 206 174	3, 251 2, 599 465 377 96 67 1, 338 1, 110 226 1,570 1, 223 16 88 86 60 3 4 21 9 9 9	620 556 78 78 97 20 217 238 235 259 284 3 3 211 12 11 3 3 24 4 22 22	310 299 40 37 11 4 155 189 20 20 130 140 6 4 1 1 1 1 2 2 10 6	201 202 39 39 23 13 12 101 97 17 10 81 98 4 4 10 1	155 165 81 17 5 6 91 71 12 14 66 55 1	4,537 3,812 653 551 145 111,2,002 1,725 2,106 1,800 21 17 171 131 107 77 77 66 26 14 129	496 474 54 56 17 12 201 182 29 22 136 143 2 2 13 5	230 269 211 27 6 14 106 116 12 5 69 81 1 1 2 5 5 3 6 7	340 399 411 43 166 144 282 312 23 125 160 4 12 4 11 3	452 447 71 65 25 19 546 520 29 208 11 1 23 14 4 6 3
41 42	$egin{array}{lll}  ext{Other foreign countries} & & egin{array}{lll} M & & & & \\ E^{'} & & & \\ \hline Unknown. & & & \\ F & & & \\ \hline \end{array}$	347 251 2, 689 2, 493	123 116 329 258	22 28 25 45 34	9 9 27 21	7 1 13 15	1 3 14 16	168 154 428 344	9 4 53 30	3 6 26 18	12 9 46 51	18 10 90 69

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NATIVITY, AND BIRTHPLACES OF MOTHERS, WITH DISTINCTION OF SEX.

5 to 30 years. 41, 312 35, 087 26, 072 5, 664 6, 801	30 to 35 years.  57, 152	35 to 40 years.	40 to 45 years.	45 to 59			١ .		1	1			1	أ	
35, 087 26, 072 5, 664			years.	years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known. U
26, 072 5, 664	20 155	36, 014	31, 996	31,581	32, 384	30, 307	35, 668	36, 061	35, 640	.30, 362	22, 619	12, 205	4, 580	.2, 093	9, 404
5. 664	32, 155	30, 916	27, 615	27, 588	28, 425	27, 914	32,152	33, 262	32; 813	.28, 439	20, 872	11, 375	3, 958	1, 379	7, 553
5, 664 6, 801	23, 427	20, 617	16, 634	15, 797	15, 656	15, 322	17,769	19,439	20,798	18, 938	14, 549	7, 993	2, 737	878	4, 255
	5, 056 6, 308	4, 960 6, 077	4,403 5,133	4, 663 4, 732	4,773 4,934	5, 122 4, 532	6, 086 5, 327	6, 818 5, 658	7, 308 6, 046	6, 457 5, 598	4, 612 4, 472	2, 342 2, 605	713 975	179 334	946 848
3, 396 3, 124	2, 745 2, 537	1,780 1,662	1, 012 951	. 807 695	622 523	539 -416	- 509 385	503 412	543 422	541 433	411 416	237 231	80. 95	36 25	19 15
4, 315 3, 485	4, 243 3, 220	5,206 3,854	5, 855 4, 004	6,500 4,296	6, 778 4, 928	6, 815 4, 884	7, 508 5, 745	7, 153 5, 546	6, 026 4, 849	4, 630 3, 823	2, 766 2, 749	1, 425 .1, 526	475 585	194 255	672 403
3, 007 3, 218	2, 421 2, 576	2, 469 2, 629	2, 136 2, 245	2,137 1,859	2, 112 1, 847	1,338 1,055	1,945 1,571	1,594 1,205	1,557 1,270	1,063 860	876 871	·413 417	263 359	268 446	1, 00: 84:
8, 334 9, 896 486 454 1126 2, 702 1, 652 1, 458 404 440 77 43 452 141 97	7, 134 8, 810 432 189 1361 1, 349 1, 364 320 64 448 330 128 73 448	6, 928 8, 505 457 159 120 2, 157 1, 905 1, 697 1, 237 297 742 379 313 -71 1, 217 412 411 65	6, 139 7, 224 425 173 117 2, 085 1, 811 1, 721 •1, 072 275 205 40 310 218 100 58 41	6, 422 6, 427 596 435 215 2, 323 1, 900 1, 795 1, 029 274 105 47 282 152 85 46	6, 557 6, 617 715 195 121 2, 320 2, 212 1, 871 1, 174 242 226 49 49 76 45 89	0, 332 5, 584 677 446 204 119 2, 235 2, 023 2, 037 1, 186 256 195 117 50 235 140 53 29 33	7, 875 6, 773 500 214 122 2, 294 2, 299 2, 344 1, 534 171 104 54 285 151 66 388 33	8, 346 6, 841 822 130 2, 081 1, 965 2, 370 1, 563 208 • 181 127 58 261 183 38	8, 869 7, 287 794 553 204 1, 166 1, 844 1, 717 1, 946 174 148 1112 63 227 157 37 25 41	7, 558 6, 503 666 493 200 157 1, 401 1, 319 1, 691 166 122 112 46 177 121 121 28	5,536 5,376 403 372 150 117 927 1,035 847 711 99 56 44 97 74 21 20	2, 773 3, 053 230 196 83 75 502 584 411 374 61 74 35 288 481 374 38 38 77	958 1,314 50 57 30 20 224 285 107 111 23 23 10 9 21 21 25 5	402 683 24 19 6 10 889 136 31 42 15 7 8 8 1 2 6 6	1, 684 1, 476 84 48 16 16 17 19 144 222 110 15 75 78 38 38 38
44 55 19 138 51 365 190 2,979 2,700	41 33 12: 126: 54 396 174 2, 976 2, 649	28 22 10 122 59 430 184 2,967 2,501	31 19 5 89 50 403 139 2,556 2,118	19 24 6 86 27 380 121 2,515 1,944	20 17 8 6 <u>1</u> 21 325 116 2; 687 2; 668	27 8 5 40 10 205 118 2,608 1,874	27 -3 -6 50 24 251 . 163 3, 212 2, 386	27 6 4 37 22 260 145 3,396 2,620	32 14 195 115 3, 696 2, 868	23 2 2 12 11 166 -99 3,294 2,707	9 2 4 8 7 82 70 2,539 2,257	3 2 41 49 1,297 1,358	3 2 10 17 454 531	1 1 17 20 152 234	22 5 76 28 2, 483 1, 807
2,722	2, 444	2,466	2, 331	2, 421	2, 542	2; 572	2,816	3, 161	3, 252	3,054	2,578	1, 531	582	191	35
2, 683	2,395	2,408	2,280	2,372	2; 502	2, 536	2,787	3,130	3, 215	3, 028	2,560	1,518	572	184	34
1,746 315	1,528 318	1,413	1,167	1, 183 436	1, 244	1,350	1,567	1,'966	2, 249	⁻ 2, 286	2, 013 734	1, 224 409	452 113	124 25	17 5
425 484	393 389	429 248	420 108	423 69	493	.505 43	579 · 26	750	827 30	861 25	828 21	562 10	242	69 1	3
396	308	222	118	*84	. 50	:45	-38	:35	37	· 29	30	17	10	3	1
437 458	411 413	456 451	570 494	598 550	626 574	575 -574	533 -636	551 -559	451 447	318 341	213 272	107 152	44 62	20 38	4 5
16 23	34 15	34 ·24	26 25	29 20	19 '21	20 '16	12 17	13 18	23 [,] 14	13 ·13	8 10	9	8	2 5	
365 465 38 53 53 611 532 31 141 141 3 2 19 119 111	372 437 57 46 23 17 522 443 37 26 93 128 3 11 19	421 410 . 86 . 19 . 85 . 122 . 4 . 15	403 468 56 56 25 16 428 404 37 18 76 78 5	483 464 577 711 22 23 432 382 366 18 777 877 54 111 9	506 532 102 25 22 408 434 49 16 52 76	579 543 78 54 19 17 381 441 443 21 67 53 4 2 2 5	671 613 68 72 22 16 345 488 36 24 46 43 2	842 801 86 65 27 12 349 407 35 25 44 50 6	977 875 67 61 15 22 306 310 21 22 33 34 4	962 909 -45 37 14 21 209 237 11 13 34 32 4 3 3 1	767 868 37 35 10 20 136 180 7 18 21 23 1 2 2	423 589 17 18 6 8 71 110 4 2 13 17	118 · 257 2 5 6 2 32 51 1 3 5	26 73 2 2 2 1 13 31	58 44 10 10 22 13 5 40
11 7	3 4	1	8	3 2 1	4	1 2 1	3 2	3	2	2				b	
6	1 2 2	1		1	1			1			1				j
		111	1. 6	4 6		1	1 .3	1 1	4 1			1	1		1
13 5 17 9 80 92	7 3 18 2 75 84	3 13 8 . 120 81	5 14 6 105 95	12 106	3 2 10 2 138 92	1 11 -9 146 -92	14 -6 167	13 2 216 168	13 ·4 235 235	5 3 259 250	1 2 1 204 241	1 1 96 252	24 73	3 8 24	1 1 2 67 41

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TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

			·				AGE.		· ·			
	LOCALITY.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	Grand Group 2	125, 817	36, 968	8, 148	3, 825	2,462	1,645	53, 048	4, 047	1,960	3, 114	5, 098
2	White	113, 054	33,051	7, 279	3,402	2, 225	1, 484	47, 441	3, 587	1, 589	2, 563	4,383
3	Native born	80, 753	32, 489	7, 067	3, 282	2, 064	1,377	46, 279	3, 305	1,405	2,107	3, 154
4	Both parents native $\cdots $ $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	16, 805	6, 225 4, 858	1, 281	617	417	258	8,798	679	266	366	463
-	·	14,994		1, 101 1, 992	594 866	336 576	261 351	7, 150 13, 001	671 820	301 336	353 540	438 912
5	One or both parents foreign $\cdots$ $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	19, 153 16, 281	9, 216 7, 431	1, 809	819	533	351	10, 943	746	312	529	798
6	Foreign born $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	16, 438 14, 262	68 83	64 65	50 56	63 63	49 39	294 306	128 129	83 88	213 218	634 548
7	Colored	6, 564 6, 199	2, 138 1, 779	473 396	214 209	114 123	80 81	3, 019 2, 588	240 220	166 205	230 321	331 379
•	Birthplaces of mothers:	•										
8	United States $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$	24, 485 22, 219	9, 130 7, 319	1, 946 1, 672	922 896	605 520	380 387	12, 983 10, 794	1,012 981	466 511	608 678	819 811
9	England and Wales $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} & \dots \end{array}\right\}$	2, 201 1, 830 726	474 393	81 75	51 43	40 37 13	21 29 13	667 577 209	54 59 17	22 23 11	36 33 11 12	70
10	Scotland	541 12, 572	144 106 2, 183	27 23 503	12 11 242	15 9 155	13 5 118	751	19 283 280	Q	12	75 70 26 17 771
11	Ireland	12, 454 10, 744	1, 765 2, 836	488 575	243 237	159 198	109 115	3, 201 2, 764 3, 961 3, 233	280 309	156 158 109	332 331 222 187	653 378
12 13	Germany $\left\{egin{array}{ll} M & F \\ F & S \\ \end{array}\right.$	7, 953 293	2, 219 93	504 17	226 6	171 5	113 3	124	246 9	115 4 8	8	341
14	France 5M	255 384	51 71	24	11 6	8 4	4	98 89	7	8	7	20 9
15	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	265 718	63 251	10 54 43	6 14 22	. 18 15	2 8 9	83 345 276	11 22 20	3 1 4 12	10 12	9 28
16	Russia and Poland $M$ .	483 1, 094 782	187 532 406	114 84	49	28	11	734 560	27 20 7	13 8	14 20	30 28
17	Bohemia $\begin{cases} F \\ F \end{cases}$	253 223	113 102	19 24	40 9 7	19 5 4	11 1 7	147 144	7 3	1	4	28 28 30 28 10 7 5
18	Hungary	291 240	143 111	26 29	10 10	$1\hat{4}$	5	198 161	8	$\frac{\hat{2}}{2}$	12	5 9
19	Italy	1, 622 1, 340	701 645	256 221	82 82	38 41	30 18	1,107 1,007	38 30	17 11	21 24	9 56 37
20	Other foreign countries	1, 149 843	395 311	73 66	35 31	18 28	11 16	532 452	16 31	15 7	18 · 24	44 35
21	Unknown	4, 421 3, 407	1, 170 1, 003	174 160	59 60	55 52	34 38	1, 492 1, 313	106 83	56 54	83 86	188 122
22	Grand Group 3	14, 361	2, 762	1,044	571	313	239	4, 950	664	477	727	867
23	White	5, 491	992	399	220	108	73	1,792	248	169	223	247
24	Native born	5, 055	986	391	214	104	72	1, 767	239	164	218	230
25	Both parents native $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	2, 209 2, 048	457 358	166 160	108 80	42 51	30 29	803 678	108 101	78 69	105 86	86 102
26	One or both parents foreign $\ldots \left\{egin{smallmatrix} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{aligned} ight.$	123 97	24 17	8 6	3 3	$^{1}_{2}$	1 3	37 31	6 5	2 4	8 2	7 8
27	Foreign born $\left\{egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	187 105		<u>1</u>				1		1	2	10
28	Colored $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	4, 412 4, 458	938 832	317 328	176 175	121 114	84 82	1,636 1,531	210 206	136 172	238 266	290 330
29	Birthplaces of mothers: United States	6, 586	1,397	483	283	162	112	2, 442 2, 211	320	214	345	370
30	England and Wales F.	6, 492 32	1, 188	489 1	255	166	113	2,211	309	241	352	429 1
31	Scotland	13 12 14	1		1			1		1		1
32	$ \begin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \\ \mathbf{F} \dots \end{array} $	107	4 3	1		1	1	$\frac{7}{3}$	$\frac{1}{2}$	$\frac{2}{2}$	3	3 5
33	Germany \{\bar{M}\} F \{\bar{M}\} M	89 79 41	10 5	1 4	1 1	1	1	12 12	1		3 1	8 1
34	(F	3	1					1				
35	France $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right\}$	8										1
36	Scandinavia $\left\{ egin{array}{l} M \dots \\ F \dots \\ M \dots \end{array} \right.$	14 2	1					1 1				3
37	Russia and Poland	6 2	1					1				
38	Bonemia											
39	Hungary F.	······i										
40	F	3 13	1 1					1 1			1	1
41	Other foreign countries	8 433	77	34 26	14	 8 5	7 5	140	13 17	10	ii	25

NATIVITY, AND BIRTHPLACES OF MOTHERS, WITH DISTINCTION OF SEX—Continued.

				_			AGEcont	inued.							
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.
5, 849	5, 495	5, 385	5, 031	5, 146	5, 215	4,722	5, 100	4, 586	4,130	3, 438	2, 315	1, 244	416	173	310
5, 275	4, 994	4,840	4, 542	4,705	4,778	4,414	4,724	4, 256	3, 795	3, 188	2, 133	1, 132	351	120	244
3, 458	3, 093	2, 337	1, 811	1,703	1,620	1,448	1, 617	1,682	1,781	1,724	1, 205	656	195	54	119
463 500	460 474	458 446	417 416	492 411	536 454	505 400	540 497	599 496	640 554	533 588	849 444	169 249	39 91	7 23	26 32
1,040 857	882 678	547 424	293 238	220 169	131 111	111 85	96 70	51 73	52 55	66 72	· 30	13 32	2 7	1 5	9 11
955 791	1, 037 774	1,377 1,044	1,511 1,130	1,696 1,235	1, 644 1, 435	1,627 1,278	1, 601 1, 439	1,321 1,194	967 995	688 717	393 502	171 292	51 99	25 38	22 10
271 303	245 256	265 280	252 237	266 175	230 207	· 160	199 177	171 159	. 170 165	138 112	88 94	44 68	23 42	16 37	40 26
753 803 96 80 35 26 863 513 893 14 22 16 14	683 716 102 83 26 44 803 745 561 372 17 14 17	683 685 128 102 47 29 886 788 563 325 18 13 14 12	629 627 110 72 50 23 789 777 548 803 23 15 32 15 32 17 31	717 580 131 95 50 33 848 806 573 286 10 8 31 14	730 646 122 80 49 27 751 919 555 339 11 5 12 80 11 26	648 538 112 97 41 24 696 711 602 342 9 10 29 9 18 3 11	732 665 138 70 44 23 626 774 503 428 12 6 20 14 21 22 4	764 650 122 90 37 15 488 585 494 366 8 7 266 11 14 7	801 7710 107 29 29 345 468 360 282 3 7 18	670 712 107 96 21 22 258 332 229 186 5 7 15	436 552 48 70 11 16 173 260 108 115 5 8 7	209 321 24 30 9 13, 61 149 45 67 2 2 2 8 5	61 131 7 2 6 28 54 9 14	21 53 2 3 1 15 29 2 4	60 55 3 3 3 1 7 8 15 4
36 43 22 11 8 13	50 20 38 21 13 13 5 5 56 31	14 12 33 21 34 15 14 6	1 11	8 33 15 6 3	8 4	6	10	7 3 5	9 4 11 5 6 2	3 4 2 2 4	1 5 5 1	5 2	1 2	1	1
13 10 62	5 5 56	4 7 55	5 7 3 40	11 4 42	9 8 32	6 5 24	2 3 25	3 2 14	6	1 5	3 4	1	1	1	4
33 61 36 233 169	31 54 31 239 151	4 7 55 44 61 37 248 115	40 34 63 26 • 208 114	42 13 57 22 199 88	32 13 49 - 21 209 106	4 6 5 24 10 61 21 149 105	25 17 39 27 196 124	13 29 23 164 149	8 20 17 176 168	14 12 174 166	3 8 6 117 129	1 5 11 67 76	1 2 2 3 15 29	1 1 1 5 13	97 47
723	632	629	577	519	493	423	527	511	530	361	294	153	81	59	155
238	270	240	233	205	178	217	248	252	255	163	132	70	34	14	63
212	243	209	204	180	156	180	210	211	226	141	. 119	64	30	14	<b>→</b> 38
90 84	91 102	70 93	84 88	64 91	73 63	93 65	97 87	91 86	116 85	56 62	44 48	27 23	12 15	5 6	16 14
6	13 12	6 4	9 3	1 3	5	3 1	3 2	1 3	3 2	4 3	6 7	3			
14	10	19	16	13	13 5	19 13	22 11	16 19	10 14	14 5	3 5	2	1 2		2
205 280	152 210	1	170 174	170 144	160 155	114 92	134 145	148 111	159 116	97 101	85 77	39 44	24 23	15 30	52 40
295 357 1	239 312 2 3	302	253 263 7	228 236 3 1	230 218 5 1	204 158 3	232 232 2 1	237 196 1	274 201 3	152 162 • 2	131 130 1	66 67	36 37	20 34	53 45
1 8 2 4 1	8 8	7	1 8 5 6	3 · 6 2 4 3	2 2	9 11 7 2	12 9 8 2	3 1 9 14 3 4	2 4 10 3 1	3 1 4 5 3	3 3 1 4	1 1 2 1	1 2		2
		2								9		1			
2		2	2	-		1			1						
ī		-	: 1	-			1	1							
	1														
					:										
1 1		1		2	. 1		i		1	1	1				
18 28	. 7	28 23	13 14	16	13 10	14 13		. 2	1 1 16 12		. <u>1</u> 8	1 3 9		1	35 20

### TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

-							AGE.	_				
	LOCALITY.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	Grand Group 4	19, 175	4, 445	1, 017	563	369	241	6, 625	732	554	874	1,022
2	White	- 11, 348	2,608	610	328	215	127	3,888	416	290	455	555
3	Native born	8,932	2,574	588	315	212	122					
		1,944	403	168	75	53		3, 811 732	395 107	277 74	419 101	464 119
4	Both parents native $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	1,680	350	132	79	60	33 37	658	89	65	91	108
5	One or both parents foreign $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	264 222	93 61	24 13	7 8	8 5	9	141 93	16 18	8 12	15 17	14 14
6	Foreign born $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right.$	1, 306 826	5 9	3 5	3 3	2	1 1	12 20	4 10	5 3	13 13	49 20
7	Colored	4, 004 3, 823	988 849	207 200	128 107	75 79	66 48	1, 464 1, 283	156 160	122 142	185 234	239 228
	Birthplaces of mothers:											
8	United States $\left\{egin{array}{l} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right\}$	4, 320 3, 859	926 781	328 267	168 163	116 113	82 77	1,620 1,401	222 211	157 161	213 252	282 250
9	England and Wales $\left\{ egin{array}{ll} \mathbb{M} & \mathbb{N} \\ \mathbb{R} & \mathbb{N} \end{array} \right\}$	51 28	$\frac{4}{3}$	2	1 3			7 6	2 3		1	2
10	Scotland M	18 3	1	1				1	11			1
11	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	53 49 131	2 1 16	2	3	2	1 2	4 2	1	1 1	1 4	3
12	Germany	85 10	15	2	1	1	1	26 20 2	3	$\frac{1}{2}$	.8 6 1	6 5
13	Canada	10 53	4	2	2			8	1		1	2 4
14	F.	36 18	4		ĩ		1	6	1	1	1	3 3
15 16	Scandinavia	3 3									i	i
17	Following M.	1			1			1				
18	( M	1									• • • /• • • • • •	
19	Yell	18	3		2			5	2			
20	Other foreign countries. $\{F\}$ .	11 229	5 49	13	2 2	4	6	5 74	7	6	1 7	2 17
21	Unknown	166 779 603	42   97   80	5   32   28	$\begin{array}{c} 2 \\ 21 \\ 14 \end{array}$	1 11 11	9 5	50 170. 138	12 22 27	8 28 14	13 33 26	10 42 28
22	Grand Group 5	30, 467	5, 466	1,227	658	419	338	8, 108	1,019	630	1,036	1, 350
.23	White											
		30, 285	5, 432	1,211	6.56	414	336	8, 040	1,003	621	1,032	1, 336
24	* Native born	24, 011	5,317	1,148	602	379	305	7, 751	917	539	864	1,024
25	Both parents native $\cdots \left\{ egin{array}{c} M \ldots \\ \mathbf{F} \ldots \end{array} \right.$	6, 334 6, 366	1, 168 914	278 204	119 123	74 91	75 64	1,714 1,396	211 215	119 150	188 225	216 266
.26	One or both parents foreign $\ldots ig\{ egin{array}{c} M \ F' \ \end{matrix}$	2, 783 2, 567	1, 260 987	243 236	131 122	67 83	59 56	1,760 1,484	170 160	69 94	125 152	169 155
27	Foreign born	2, 772 2, 650	43 35	18 23	19 22	11 13	10 11	101 104	35 34	25 43	67 76	142 141
28	Colored $\cdots$ $\left\{ egin{array}{l} \mathbf{M} \cdots \\ \mathbf{F} \end{array} \right.$	93 89	20 14	9 7	2	5	1 1	30 29	5 11	6 3	1 3	8
90	Birthplaces of mothers:	6, 892	1, 377	330	139 l	82	87	2,015	256	135	205	240
29   30	United States	6, 935 423	1,377 1,075 73	330 255 15	139 145 10	110	77	1, 662 109	256 252 12	168	249 10	286
31	England and Wales $\left\{ egin{array}{ll} M & . \\ H & . \\ \end{array} \right\}$ Scotland $\left\{ egin{array}{ll} M & . \\ H & . \\ \end{array} \right\}$	339 144	52 23	13	7 4	9 2	3	84 30	10	6	12	286 22 11 5
33	Tuoland (M.)	119 2,353	20 290	1 64	2 45	25	21	24 448	3 5 68 57	34	82 82	166
33	Germany	2, 272   301	218 83	62 7	42 3	31	21 5 3	374 98	15	52 3	113	151 0
34	Conedo	255 1,567	63   522	9 108	11 59 57	5 35	23	91 747	12 58 76	9 34	63	4 74
35	Tropes (M	1, 569 52	439 14	111	$\begin{bmatrix} 57 \\ 1 \\ 2 \end{bmatrix}$	33	26	666 16	3	51	69	74 85 1 1 9
36	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	34 156	63	3 13 11	6	1 3 2	1	12 85	4	1	8	9
37	Russia and Poland	131   50 29	49 19 15	5	3 1	1	1	66 26 17	3 2 1	1 2	2	12 5 2
38	Bohemia $\begin{cases} M \dots \\ M \dots \\ R \dots \end{cases}$	5 3	1,7		•••••			4		z	·····	2
39	Hungary	2										
.14:0	Italy	34 29	14 13	$\begin{array}{c c} 1 \\ 2 \end{array}$	3 1	1 1	1	19 18	2 2			1
:41	Other foreign countries	38 28	13 4	3	1	1		11			1	3
42	$\begin{array}{c} \textbf{Unknown} & \left\{ \begin{matrix} \textbf{M} \ . \end{matrix} \right] \\ \textbf{F} \ . \end{array}$	3,326 3,381	571 444	104 103	62 54	35 37	24 34	796 672	88 86	62 61	$\frac{92}{106}$	114 136

NATIVITY, AND BIRTHPLACES OF MOTHERS, WITH DISTINCTION OF SEX—Continued.

	•		*****				AGE-cont	inued.							.	
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
952	879	973	799	811	843	653	820	706	581	454	344	138	82	. 91	229	1
547	546	591	507	480	517	455	523	478	357	303	199	71	19	. 13	138	2
447	452	460	331	300	200	196	255	246	184	156	122	41	12	7	91	3
94 77	84 77	82 88	62 72	· 57	59 55	48 36	. 76 54	67 44	47 30	-41 24	27 22	12 9	4 2	. 2	26 20	}4
10 12	13 18	13 13	5 3	5 3	· 2	4 3	3 2	. 2	2 1	6 1	2 3	1			2 1	} 5
57 25	50 25	76 38	110 52	113 57	153 86	163 87	150 95	125 97	91 75	80 56	28 43	11 16	3 4	4	9 4	} 6
202 203	159 174	185 197	162 130	169 162	188 138	111 87	153 144	126 102	118 106	77 74	64 81	27 40	25 38	27 54	45 46	} 7
219 196	178 184	172 204	147 146	159 140	157 122	· 99 78	155 121	134 85 5 1 2	125 8 <u>4</u>	90 44	69 6 <u>4</u>	25 27	19 23	16 21	62 45	3 8
4 2	1 3	3 2	1 3	6	4	4 4 1	3	1 2	2 1 1	4 2 3	3 2 2	1			1	3
2	3	1 3 2	6 2	3 1	9	4 2 9	4	1 5 7	5 5	<del>-</del>	$\begin{array}{c} \overline{2} \\ 1 \\ 2 \\ 2 \end{array}$	1			2	\$10 \$11
7 6	5 7	8 2	8 2	6 6	4 7 6	.9 3	14 14 6	7 4 2	6 1	1 2 5	4	1			4	12
2 2 1	$\frac{1}{2}$	2	1	17	1 1 5 5		1	2 7	2			1			1	\{\bar{\}13
1	l î	ű	1 2 1 5	2 1,	5	7 3	4 1 3	1		5	3	2 2				\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
1	1		1											*******		16
															*********	<b>}</b> 17
.2	2	1 1	1				2	1		1						<b>}18</b>
12	11 11	1 .	15	13	1 1 8 6	4	6	,	8		3	. 1		-4	3	{19 {20
12 47 29	11 43 44	17 12 42 39	7 40 22	13 8 .25 25	38 32	4 3 35 16	4 48 34	5 2 30 26	8 3 31 24	1 22 24	18 8	- 1 - 1 - 9	3 3	4 1 4 4	49 37	21
1, 261	1, 121	1,017	913	1,049	1, 126	1, 273	1,493	1,691	1,949	1, 918	1,671	-1,040	421	117	264	22
1, 254	1, 117	1,012	.907	1,043	1,120	1, 261	1,487	1,687	1,942	1,914	. 1,667	1,037	418	117	261	23
887	826	712	584	645	693	793	959	1, 195	1,449	1,480	1,328	813	321	80	151	24
187 226	164 239	197 216	160 200	183 235	221 226	257 263	350 . 269	429 367	478 487	511 463	392 441	228 293	78- 119	15 37	36 33	325
143 119	116 121	58 76	32 37	·28 ·29	·22 22	17 18	12 12	17 18	11 17	10 19	6 11	7 5	.2 1		9 17	326
157 178	127 129	131 143	151 143	195 178	205 190	223 207	253 228	225 204	.240 193	206 150	131 140	85 88	34 44	16 18	23 19	327
5 2	2 2	1 4	4 2	3 3	3 :3	.8 .4	, 3 ,3	3 1	5 2	1 3	. 1	,2 1	1 2		1 2	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
201 244 19 15 8	176 252 - 12 18 7	206 228 13 16	170 211	195 243	228 241	271 282	367 280	4.14 388	489 507	520 480 23	399 456 12 5	234	82 123	15 39 3	41 38 1	₹29
19	12 18	13	16 12	13 18	228 241 22 16	271 282 22 24 10	367 280 29 19 10	28 21	489 507 35 20 13	18	. 12	10 10	123 2 2 2 2 2	3	2	<b>30</b>
8 163	3	1 -3	99	8 121	1 4-	1 6	, 8	7 125	J ⊈ .	9 6 115	9 7 73	3 3 48	2 2 18	1 6 11	1 1	31
142	141	106	95 14	110 23	122 125 17	124 13	148 15	125 18	123 10	92 13	92 6	50	18 25		14 16 1 1 8	32 33
163 142 17 18 62 79 2 2 10 15	137 141 14 5 43 53	103 106 6 16 41 57	170 211 16 12 2 7 99 95 14 11 135 47	195 248 13 18 8 8 191 110 23 11 42 52 2	48 48	129 124 13 16 55 44 2 2	153 148 15 10 42 48 4	414 388 28 21 10 7 125 125 18 10 49 42 1	129 123 10 10 53 42 1	115 92 13 8 45 26	73 92 6 7 31 32 2	10 10 3 3 48 50 3 2 22 25 2	1 10 12	1 5 3 1	1 8 12	34
2 2	1	4	1 1	1 1 .2	4	2 2			1 2				2 2	ĭ		35
	11 12 2	.5	1 4	2	3 4 1	2	1 1	1 2 1	3 1	$egin{array}{c} 2 \ 3 \ 1 \end{array}$	2				1	36
1	2														1 1	{37 {38
1		7			1											39 }39
$\begin{array}{c c} & 3 \\ 2 \\ 1 \end{array}$	3 1 4	1 3 3	1	2 1				í	1						8	} }40
98 144	2 104 117	83 109	81 99	1 2 3 82 108	1 104	134	1 178 173	2 229 184	2 259	4 280 272	267	1 141	54	11	1	}41
144	117	1. 109	1 99	1 108	10 <u>4</u> 128	134 341	173	184	259 245	272	267 270	141 180	54 84	11 21	52	}42

TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

2 W 3 4 5 6 7 Cc	Canada   France   Canada   France   Canada   France   F.	34, 807  34, 019  27, 444  9, 214 8, 429 2, 517 2, 107 2, 930 2, 091  407 381  10, 162 9, 253 1, 016 201 178 1, 178 1, 1644 1, 336 1, 067	Under 1 year.  6,846  6,688  6,485  2,059 1,515  971  687  35 21  85 73  2,359 1,717 213 152 46	1,888 1,803 1,719 476 484 223 214 17 23 30 25 562 550 488	2 years.  1,015  987  932  297 267  115 97  13 14  9 19	692 679 632 193 191 76 63 17 9	526 514 478 157 115 62 55 10 15	Total under 5 years.  10, 967  10, 701  10, 241  3, 182 2, 572 1, 447 1, 116 92 82 136	5 to 10 years. 1,581 1,545 1,439 459 442 147 157 26 31	10 to 15 years.  848  821  752  243  242  81  80  22  18	15 to 20 years.  1, 213  1, 173  1, 027  322 331  130 103 64 34	20 to 25 years.  1, 569  1, 523  1, 247  392 387  186 119 130 75
2 W 3 4 5 6 7 Cc 8 9 10 11 12 13 14	Native born	34, 019  27, 444  9, 214 8, 429  2, 517 2, 107  2, 930 2, 091  407 381  10, 162 9, 253 1, 016 778 211 178 1, 644 1, 336	6, 688 6, 485 2, 059 1, 515 971 687 35 21 85 73 2, 359 1, 717 213 152 46	1, 803 1, 719 476 484 223 214 17 23 30 25	987 932 297 267 115 97 13 14 9 19	632 193 191 76 63 17 9	514 478 157 115 62 55 10 15	10, 701 10, 241 3, 182 2, 572 1, 447 1, 116 92 82	1,545 1,439 459 442 147 157 26	821 752 243 242 81 80 22	1, 173 1, 027 322 331 130 103 64	1,523 1,247 392 387 136 119 130
2 W 3 4 5 6 7 Cc 8 9 10 11 12 13 14	Native born	27, 444 9, 214 8, 429 2, 517 2, 107 2, 930 2, 091 407 381 10, 162 9, 253 1, 016 778 211 178 1, 644 1, 336	6, 485 2, 059 1, 515 971 687 35 21 85 73 2, 359 1, 717 213 152 46	1,719 476 484 223 214 17 23 30 25	932 297 267 115 97 13 14 9	632 193 191 76 63 17 9	478 157 115 62 55 10 15	10, 241 3, 182 2, 572 1, 447 1, 116 92 82	1, 439 459 442 147 157 26	752 243 242 81 80	1,027 322 331 130 103 64	1, 247 392 387 136 119
3 6 5 6 7 Co Bi 8 9 10 11 12 13 14	Native born	27, 444 9, 214 8, 429 2, 517 2, 107 2, 930 2, 091 407 381 10, 162 9, 253 1, 016 778 211 178 1, 644 1, 336	6, 485 2, 059 1, 515 971 687 35 21 85 73 2, 359 1, 717 213 152 46	1,719 476 484 223 214 17 23 30 25	932 297 267 115 97 13 14 9	632 193 191 76 63 17 9	478 157 115 62 55 10 15	10, 241 3, 182 2, 572 1, 447 1, 116 92 82	1, 439 459 442 147 157 26	752 243 242 81 80	1,027 322 331 130 103 64	1, 247 392 387 136 119
6 7 Co Bi 8 9 10 11 12 13 14	Both parents native.	9, 214 8, 429 2, 517 2, 107 2, 930 2, 091 407 381 10, 102 9, 253 1, 016 778 211 178 1, 644 1, 336	2, 059 1, 515 971 687 35 21 85 73 2, 359 1, 717 213 152 46	476 484 223 214 17 23 30 25	297 267 115 97 13 14 9 19	193 191 76 63 17 9	157 115 62 55 10 15	3, 182 2, 572 1, 447 1, 116 92 82	459 442 147 157	243 242 81 80 22	322 331 130 103 64	392 387 136 119
5   6   7   Co   Bi   8   9   10   11   12   13   14	One or both parents foreign         {M. F.           Foreign born         {M. F.           olored         {M. F.           irthplaces of mothers:         United States           United States         {F.           England and Walos         {M.           Scotland         {M.           Ireland         {M.           Germany         {M.           Canada         {F.           M.         {F.	8,429 2,517 2,107 2,930 2,091 407 381 10,162 9,253 1,016 778 211 178 1,644 1,336	1, 515 971 687 35 21 85 73 2, 359 1, 717 213 152 46	484 223 214 17 23 30 25 562 550	267 11.5 97 13 14 9 19	191 76 63 17 9	115 62 55 10 15	2,572 1,447 1,116 92 82	442 147 157 26	242 81 80 22	331 130 103 64	387 136 119 130
6 7 Co Bi 8 9 10 11 12 13 14	Foreign born	2, 107 2, 930 2, 091 407 381 10, 162 9, 253 1, 016 778 211 178 1 644 1, 336	687 35 21 85 73 2, 359 1, 717 213 152 46	214 17 23 30 25 562 550	97 13 14 9 19	63 17 9 7	55 10 15	1, 116 92 82	157 26	80 22	103 64	119 130
7 Co Bi 8 9 10 11 12 13	olored.	2, 091 407 381 10, 162 9, 253 1, 016 211 178 211 178 1, 644 1, 336	21 85 73 2, 359 1, 717 213 152 46	23 30 25 562 550	14 9 19	9 7	15 5	82				
8 9 10 11 12 13 14	Interest of mothers	381 10, 162 9, 253 1, 016 778 211 178 1, 644 1, 336	2, 359 1, 717 213 152 46	25 562 550	19 332			136	!		i l	, ,,,
8 9 10 11 12 13 14	United States	9, 253 1, 016 778 211 178 1, 644 1, 336	1,717 213 152 46	550	332		• •	130	19 17	8 19	22 18	26 20
12 13 14	Germany	1,336	27	52 12 9	309 30 23 6 5	221 214 15 21 1	175 132 21 24 4	3, 649 2, 922 327 272 69 47	513 493 43 41 4 5	274 281 27 16 2 1	363 373 31 21 9	436 425 36 23 6
13 14	Canada	-, -00	148 142 170	40 42 36	25 15 24	18 14 21	16 12 11	247 225 262	43 46 33	28 28 22 17	70 50 33	100 77 41 33
14	Theres (M	780 30 24	118 5 5	38 2 2	32	8	10	196 7 7	43 1 2	17 1 1	17	33 4 1
15	France	35 27	8 7	1			1	10	2 2		1 1	i
	Scandinavia	62 35	19 7	2 8	2	2	·····i	21 20	2 2	1	ī	8
16	Russia and Poland $\left\{ egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right\}$	151 78	45 30	13 13	6 9	6 1	1	70 54	3 4	3	9	3 11 3
17	Bohemia $\left\{ egin{array}{c} m{M} \dots \\ m{F} \dots \end{array} \right.$	5 7	2	· · · · · · · · · · · · · · · · · · ·	1		1	4	1			1 1 11
18	Hungary	92 45 74	22 14 30	5 7	2 3	3 1	1	35 25 41	2	1	4 2 4	5
19	Italy { M	41 227	19 89	3 16	2 2	1 1	1 1 2 4	26 110	3 8	2 3	6	3
20	$ \begin{array}{c} \text{Other foreign countries.} & \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix} \right. \\ \mathbf{Unknown} & \left\{ \begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix} \right. \\ \mathbf{F} \end{array} $	182 2,671	62 379	18 128	5 60	2 45 38	4 29 24	91 641	5 80	8   53   41	67 70	3 106
l	d Group 7	2,308	306	108	55			531	89			101
			21, 283	4,557	2, 076	1, 423	1, 169	30, 508	3, 015	1, 445	2,152	3,033
23 W	Vhite	71,390	21, 080	4,508	2,048	1,407	1, 157	30, 200	2, 979	1,409	2, 113	2,964
24	Native born	49, 584	20, 743	4, 270	1,926	1,310	1,067	29, 316	2,626	1, 149	1,614	1,872
25	Both parents native $\left\{ egin{aligned} \mathbf{M} \dots \\ \mathbf{F} \dots \end{aligned} \right.$	6, 078 5, 638	1, 893 1, 451	392 320	168 171	112 131	108 109	2, 673 2, 182	290 292	131 154	178 236	219 234
26	One or both parents foreign $\left\{ egin{array}{c} M \dots \\ F \dots \end{array} \right.$	1 '	4,064 3,207	881 740	376 377	268 249	252 211	5,821 4,784	573 535	259 240	311 342	366 339
27	Foreign born $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	11, 220 8. 986	115 87	100 87	49 52	37 49	33 45	334 320	160 148	116 124	224 234	541 471
- 1	olored $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	491 430	107 96	24 25	14 14	3 13	6	154 154	14 22	14 22	20 19	37 32
29 B	### Sirthplaces of mothers:    United States	7,520 6,967 1,303	2, 483 1, 961 187	527 421 38	215 231 23	151 173 15	146 141 12	3, 522 2, 927 275	408 379 47	188 213 18	224 304 36	288 301 61
30 31	Cootland (M	996 291	159 36	30 9	21 2	14 1	10 3	234 51	28 7	18 2 3	29	45 13
32	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	248 2,279	25 238	53	31 31	11	1 15 17	37 348	55 45	39 27	82 72	13 148
33	Germany $\begin{cases} F \\ M \\ F \end{cases}$	2,010 6,653 5,668	172 1,714 1,376	46 383 332	27 145 167	25 123 117	112	287 2, 477 2, 092	260 296	128 145	162 187	113 231 215
34	Canada $\left\{egin{array}{c} H \ \\ F \ \\ \end{array}\right\}$	1, 293 1, 190	385 307	100 79	60 44	32 22	100 27 24 2	604 476	77 76	39 35	60 60	71 65
35	France	165 122	26 18	5 7	3 4	3 2	2	39 33	4	6	3 4	9 4
86	Scandinavia	612 410	131 94	28 27	17 10	12 11	11 8 14	199 150	30 22	18 13	21 20 17 19 8 12	45 29
87	Russia and Poland $\left\{ \begin{array}{ll} \mathbf{R} & \mathbf{R} \\ \mathbf{F} & \mathbf{R} \end{array} \right\}$	1, 105 874	567 415	132 116	48 51	32 27	14 23 8	793 632	22 43 37	19 12	17	29 19 9
38	Bohemia $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \\ \end{array} \right\}$	432 351	170 131	38 33	19 18	13 8	9	248 199	17 14	7 4	12	13
89	Hungary	77 42	36 19	7	4 3 3	2	3 2	47 33 51	1 2 5	1	1	13 3 2 7
40	Italy	109 67 567	32 30 103	12 7 39	3 3 15	10 10	2 10	177	1 22	1 14	2 17	19
42	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	3 997	95 1,013	17 155	14 68 57	14 53 48	10 93 30	150 1,322 1,012	27 113	19 49	20 96	24 137

NATIVITY, AND BIRTHPLACES OF MOTHERS, WITH DISTINCTION OF SEX-Continued.

Ī		,			·.			AGE—con	tinued.								T
	25 to 30 years.	30 to 35 years.	35 to 49 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years,	90 to 95 years.	95 years and over.	Un- known.	
Ì	1,385.	1, 223	1, 224	1,102	1, 241	1, 298	1,301	1, 621	1,808	1, 940	1,814	1, 234	634	232	78	494	1
ľ	1, 359	1,199	1, 191	1,073	1,205	1, 270	1, 285	1, 595	1,785	1, 914	1, 787	1,212	623	225	74	459	2
	1,039	911	842	738	761	794	839	1,019	1,229	1,411	1,336	915	465	153	53	233	3
	297 309	275 283	266 279	233 268	276 278	271 322	325 315	418 373	499 451	575 492	540 453	356 308	155 180	43 73	15 23	72 48	}4
	117 99	- 9 <u>4</u> 37	57 62	39 44	35 29	33 26	20 24	29 22	22 16	38 26	35 44	26 32	13 8	7 6	4 2	7 5	} 5
	144 88	131 87	173 109	175 102	243 143	255 163	239 157	268 227	283 203	256 166	190 162	105 114	64 55	20 35	7 10	43 26	}6
	10 16	14 10	18 15	13 16	23 13	16 12	12 4	11 15	11 12	16 10	11 16	1 <u>4</u> 8	4 7	1 6	2 2	20 15	7
	325 335 38 33 10 98 68 37 28 4	301 303 87 33 6 8 66 57 45 30	293 305 44 37 5 8 73 62 43 29 2	254 290 41 23 12 9 79 64 33 23 1	305 300 53 32 95 67 56 33 1	292 341 59 40 13 7 108 71 61 43 1	346 332 45 25 25 11 8 91 655 37 1 1 3 3 2	438 396 56 38 6 11 110 98 74 44 2 2 2 2 2	521 471 53 85 14 9 114 85 67 50	606 516 59 33 11 8 115 79 72 72 38 2	558 481 31 34 15 14 86 76 65 56	374 326 18 22 9 4 57 55 33 31 1	162 192 111 8 4 5 34 23 18 18	48 80 1 6 1 2 16 21 2 7	16 27 1 1 7 8 3 1	88 64 5 5 2 1 7 10 12 6	8 10 11 11 12 13
-	2   1	7	- 2 5	, 5 1	4	1 1 3	3 2	2 2	1 2	2	1	3				2	\{\}14 \{\}15
	13 5	. 8	11 1 1	4 3	5	3	3	1	2	1	1					8 1	<b>{16</b>
ŀ	14	10	6	J 6	3	1	1									9	<b>}17</b>
	3	4 2 3	3 1	4 1	4 1	2		1 2 1 3	2 1							2 3 1	\{\bar{18}{19}
	14 7 118 111	11 6 99 98	7 7 119 91	6 4 95 89	• 11 6 92 74	11 2 95 78	1 10 5 112 65	1 8 120 113	12 6 158 131	5 6 160 169	2 2 179 158	1 2 5 139 121	2 3 77 65	2 20 20 20	6	1 135 87	20 21
	3,176	2, 829	2, 703	2, 459	2, 387	2;311	2, 396	2, 597	2,849	2, 678	2,361	1,628	949	334	120	381	22
[	3, 109	2, 776	2, 646	2,408	2, 347	2, 261	2, 370	2,570	2, 825	. 2,668	2, 351	1,619	946	332	118	379	23
	1,757	1, 493	1, 169	894	787	739	812	867	917	1, 057	969	732	458	161	52	143	24
	158 223	151 191	149 177	133 176	149 147	169 162	195 210	253 198	253 212	329 250	269 233	187 180	122 111	41 39	10 20	19 11	}25
	307 328	246 258	156 153	101 88	6 <u>4</u> 56	35 49	37 28	30 23	31 24	27 33	19 32	23 16	16 12	6 5	2 1	26 15	<b>}26</b>
	650 611	· 498	771 606	851 564	893 569	876 568	859 <b>6</b> 29	919 726	1, 027 795	827 704	659 643	441 389	234 226	74 83	30 33	65 85	}27
	32 35	32 21	32 25	28 23	27 13	34 16	15 11	13 14	15 9	7 3	6 4	6 3	2 1	2	1	2	}28
	194 226 44 49 9 8 134 121 261 264 64 81 9 4 45 42 35 23 10 12 12 12 13 13 14 14 15 16 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	191 224 26 37 21 9 140 100 231 249 55 5 5 38 17 19 15 10	177 201 52 53 17 107 121 267 222 44 222 44 222 8 7 3 16	161 200 61 44 11 120 91 243 175 46 43 6 16 29 10 20 8 8 20 20	169 165 58 40 22 17 110 245 163 41 5 4 115 13 5 14 115	202 181 76 36 15 12 124 116 269 182 39 31 6 6 23 6 9 ,10 9 5 3	214 224 67 50 13 20 127 106 299 204 33 30 10 2 20 13 16 7 10 9	270 216 81 54 23 153 130 292 257 26 24 4 8 19 5 10 4 9 8	277 232 108 63 25 13 143 131 426 286 19 30 12 10 23 17 11 9 13 14 1	347 270 77 70 15 15 146 142 306 227 27 27 15 11 15 6 8 12 18 13 2	280 253 84 57 14 24 106 115 253 257 19 23 12 4 8 10 6 6 7 9	199 191 63 40 15 92 87 162 130 111 8 3 5 6 6 7 4	132 121 42 34 7 11 46 45 86 70 9 14 4 4 5 3	42 43 18 10 3 10 27 16 5 5 3 2 2 3	10 21 4 3 1 4 6 12 6 8 1	25 15 5 2 1 19 12 33 14 3 8 8 10 4 1 10 3	29 30 31 32 33 34 35 36 37 38 39 40 41
	8 2 35 23 164 163	23 23 207 141	3 21 21 158 120	6 3 10 19 160 116	24 9 136 108	23 9 129 110	14 11 138 106	27 25 158 131	3 2 35 26 199 180	44 25 200 173	26 18 224 194	1 20 12 171 171 153	1 8 7 83 103	1 3 30 45	1 5 15	6 1 118 64	\{\dagger{41}{42}

TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

1 2 3 4 5 6 7 7 8 9)	LOCALITY.  Grand Group 8	All ages.	Under						1			
2 3 4 5 6 7 7 8			1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
3 4 5 6 7	White	100,792	20, 813	5, 706	3, 028	1,824	1, 399	32, 770	3, 826	2, 233	3, 712	4, 793
4 5 6 7		87, 609	17, 914	4, 667	2, 426	1,508	1, 195	27,710	3, 208	1, 710	2, 819	3,838
5 6 7	Native bora	70, 427	17, 733	4, 557	2, 345	1, 447	1, 141	27, 223	3,027	1, 594	2, 547	3, 147
6 7 8	Both parents native $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	16, 365 15, 634	3, 471 2, 661	1, 011 967	587 488	355 307	261 255	5, 685 4, 678	688 755	· 395	538 652	665 665
7	One or both parents foreign $\cdots iggr\{ egin{array}{c} M \ldots \\ \mathbf{F} \ldots \end{matrix} iggr\}$		1,440 1,087	432 343	220 171	147 118	113 84	2, 352 1, 803	252 272	149 127	211. 244.	299 276
8	Foreign born $\left\{egin{array}{ll} \mathbf{M}_{} \\ \mathbf{F}_{} \end{array}\right.$	l 1	42 30	31 35	21 33	23 16	20 23	137 137	66 59	45 45	110 109	331 268
1	Colored	6, 697 6, 486	1, 595 1, 304	534 505	301 201	173 143	110 94	2, 713 2, 347	287 331	236 287	384 509	459 496
1	Birthplaces of mothers:	0, 400	1,504	505								
9)	United States $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	22, 068 21, 271	4,732 3,718	1,508 1,406	900 774	532 458	377 352	8, 049 6, 708 289	991 1, 095 38	612 692	1, 111 1, 22	1,042 1,099
	England and Wales $\left\{ egin{array}{c} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array} \right.$	1, 197 970	173 140	62 57	21 27 7	17 20	16 15 6	259	31 6	12 13 2	22 30 6	46 35 7 8
10	Scotland	301 245 3,700	33 26 332	17 10 111	6 49	8 5 40	5	71 52 560	11 86	2	15, 117	8 226
11	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3, 195 2, 622	217	87 97	48 69	40 41 45	28 23 39	416 698	78 76	48 55	134 61	197 114
12	Germany	1, 914 327	301 68 57	97	55 10	24 11	31 7	508 128	95 14	63 48 55 42 7 8	59 12 12	93 14 15 2 3 15 8
13	$\begin{array}{cccc} \text{Canada.} & & \left\{ \begin{array}{c} \mathbf{M} & \\ \mathbf{F} & \\ \end{array} \right. \\ \text{France.} & \left\{ \begin{array}{c} \mathbf{M} & \\ \mathbf{F} & \\ \end{array} \right. \end{array}$	278 85	9	32 21 2	7 1 1	5	4 2	94 15	10	.] 2	1 1	15
14	F Scandinavia $F$ . $M$ . $F$ . $M$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ . $F$ .	72 153	5 41 34	6	10	2 1 1	1	14 66	3 7 3		3 4 3	15
16	Russia and Poland $\begin{cases} \mathbf{F} \dots \\ \mathbf{M} \dots \\ \mathbf{F} \dots \end{cases}$	94 159	67	4 22	13	1 4 3	1	47 107	3 6	2	44	8
17	Bohemia	133	58 2	1.0	12		1	84 2 2		i		
18	$\{M, \dots, M, \dots, M\}$	8 56	1 7 5	1 5 1		. 1	1	13 7			1	1 3 2 6 3
19	Italy	11. 117 45.	31 21 22	8 7	4 1	2	2		39	2	1	6 3
20.	Other foreign countries $\left\{ egin{matrix} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right\}$	137	22 14	4 6		1	2 1	29 31 27	3	3 2	4 1	6
21	$ \begin{array}{c} \mathtt{Unknown} & \underbrace{\left\{ \mathbf{M} \ldots \right\}}_{\mathbf{F}} \\ \mathbf{F} & \ldots \end{array} $	6, 368 5, 621	1, 011. 814	225 193	113 122	68 71	68 57	1, 485 1, 257	163 171	984 98	178 162	236 253
22	Grand Group 9	41,083	9, 027	3, 145	1, 643	966	644	15, 425	1,865	1, 324	2, 275	2, 579
23	White	31,768	7, 019	2, 432	1, 283	776	504	12,005	1, 445	938	1,541	1, 769
24	Native born	29, 974	6, 885	2,361	1, 249	740	484	11,719	1,387	907	1, 48\$	1, 659
25	Both parents native $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	12,671 12,247	3, 298 2, 625	1, 061 956	579 513	350 309	217 207	5, 500 4, 610	631 603	433 378	612 681	667 703
26:	One or both parents foreign $\left\{egin{array}{c} \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{M} \end{array}\right.$	229 221	54. 51	17 20	6 5	1 4	5	83 80	11 11	5 6	8 9	17 11
27;	Foreign born $\left\{egin{array}{ll} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array}\right\}$	340 184	2 5	6 6	1 3	2 1	2 1	13 16	3	3 2	5 2	17 6
28:	Colored $\left\{egin{array}{cccc} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{M} \end{array}\right.$	4, 918 4, 397	1, 134 883	383 330	206 154	97 93	79 61	1, 899 1, 521	206 214	169 217	332 402	472 338
294	Birthplaces of mothers: United States	17,009	4, 337	1,409		444 399	295 262	7, 257	828 803	596 581	908 1,058	1,049 1,008
30	England and Wales $F$ .	16, 302 102	3,430 10 10	1, 256 6 8	2	2	3 2	6, 008. 23 26	2 6	4	1,058	1,008
31	Scotland $\left\{ egin{array}{ll} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	81 31 22	3 4			i		3 5	3 2	1	1: 3	1
32	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	126 100	5 3	1 4	2			6 9	2	. 1	3	11 5
33,	Germany $\left\{ egin{matrix} M \\ F \end{array} \right\}$	135	13 14	6 2				21 17	1	$\frac{1}{2}$	4.	3
34-	Canada $\left\{ egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	9 9		1	· · · · · · i		1	$\frac{1}{2}$	1			1
36·	$egin{array}{ccccc} & & & & & & \\ & & & & & & \\ & & & & & $	. 5	·····i			: :		1				
36	Scandinavia M.	9 2	1	1				1 1				
37	Russia and Poland $\left\{ egin{array}{ll} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array} \right.$	. 5	1	3				4				
38.	Bohemia $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	.] <b></b>						4				2
39:	Hungary M.		4	1	1		1	4	i			1
40	Italy	. 2	1 5	2				1 7			1	1
41. 42.	Other foreign countries \\ \frac{M}{F}.\ \ Unknown	. 25	3 525	200		51 53	31 41	910 743			126	239

NATIVITY, AND BIRTHPLACES OF MOTHERS, WITH DISTINCTION OF SEX-Continued.

				<del></del>	-		AGE—cont	inued.								
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
4, 444	3, 939	3, 846	3, 454	3,660	3,780	3, 629	4, 575	4, 998	5, 052	4, 566	3, 618	1,875	698	258	1, 056	:
3, 800	3,452	3, 345	2,985	3,208	3, 350	3,391	4,169	4,680	4,736	4, 335	3, 390	1,786	633	171	883	
2,947	2, 677	2, 437	- 1,993	2,073	2,059	2,030	2, 553	2, 992	3, 183	3, 037	2, 515	1,304	447	108	534	
538 654	498 617	474 615	431 484	513 524	518 559	579 558	768 723	930 784	982 832	892 850	727 686	327 350	116 125	18 31	83 85	3
279 263	223 - 184	171 164	86- 88	85 75	75 61	60 43	60 49	62 54	72 56	72 52	59 67	33. 43	· 7	4 3	10 14	3
414 326	381 298	494 327	532 363	607 423	668 531	716 549	828 671	828 709	726 677	627 521	346 409	184 226	70. 93	23 37	107 68	3
285 359	203 284	226 275	234 235	249 203	222 199	127 111	250 156	193 125	171 145	139 91	105 123	62 27	28 37	27 70	97 76	ر دح
760 947 44 38 11 7 248 201 115 103 17 16 13 5 7	655 848 445 40 10 189 137 105 81 13 17 3	650 830 551 85 7 6 189 156 108 77 71 11 5 3 5 4 8	610 673 58 44 8 111 164 130 97 57 177 12 	690 674 40 322 14 160 207 166 126 57 12 14 3 4 3	682 735 67 46 11 235 172 115 71 11 10 2 6 1 5 4	690 660 64 41 21 7 259 209 126 77 15 13 3 4	967 851 78 50 19 6 232 230 178 111 16 8 6 4	1,083 893 91 62 29 117 225 214 186 139 112 11 1	1, 138 966 80 62 26 14 237 231 170 137 67 9 3 2 2 2 2 2 2 3	1, 017 935 83 59 24 28 198 171 163 81 10 7 8 5 1 1 1 2	839 801 54 53 13 17 116 134 79 69 4 3 6 4 1 2 2	385 383 21 25 14 9 74 83 33 35 4 4 1	129 158 4 7 3 3 37 41 8 9 1 2	43 77 1 2 1 12 16 3 2 1 1	148 135 9 6 2 35 31 11 10 1 1	ribanda Tanta Landa Santa
Ξ£	6	1 5	- 1 2	5	1			1 1	1	1					6	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
16 2	16 16	8	7 2	1 5	2	2	ī	2							4	\{\{\}_{\}}
3 7 228 218	12 7 243 207	16 3 254 222	11 5 197 211	10 4 216 197	5 4 265 217	5 2 211 228	5 1 339 258	13 8 441 348	3 2 488 390	1 6 5 475 · 388	2 2 380 342	1 2 199 225	88 80	1 21 30	1 2 177 119	77.22
2, 026	1,650	1,682	1,310	1,219	1, 237	966	1, 240	1, 287	1,393	1, 192	868	532	209-	138	. 666	2
1, 458	1, 261	1, 313	1,021	931	948	811	1,017	1,119	1, 193	1, 659	744	469	. 167	. 75	484	2
<b>1</b> , 353	1,168	1, 224	940	843	858	731	940	1,018	1,095	968	692	435	153	69	331	1 2
507 620	411 547	426 589	286 478	307 367	311 393	310 275	386 363	421 367	. 441 398	405 325	286 239	178 153	51 58	23 22	84 78	3
10 18	9 7	5 5	6 6	1 7	, 7	4 8	5 5	7 7	12 8	14 6	10 7	7 6	4 5	3	1 5	35
16 10	21 7	· 14 16	21 8	41 7	· 22	20 21	21 10	27 15	31 15	25 16	11 8	12.	2 3	2	13 5	5
303 265	188 201	170 199	123 166	133 155	158 131	88 67	. 134	101 67	105 95	78 55	71 53	- 35 28	20 22	21 42	112 70	ر کو
734 857 2 4 2 2	556 723 4 1	557 765 5 8	· 392 632 7 2	419 515 10 4 2	452 512 2 4 4	390 342 7 4	506 456 2 5	513 430 5 3	542 479 4 3 1	483 386 3 1 3 1 9	353 291 5 1 2	209 182 3 2.	71 79 2	38 63 1	156 132 5 1	25.25.25
7 5 2 1	2 11 4 5 3	15555	6 2 8 2	12 2 9 1	7 2 4 5 2	1 3 9 5 5	10 5 9 3	4 6 14 6 1	1 14 12 14 4	1 9 7 13 5	6 7 4 3	7 5 6	1 3 1	1 2	3 5 3	250
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196 142	141 141	142 146	I10 117	100 116	109 103	99 72	121 112	137 140	170 132	148 113	102 88	6 <u>4</u> 49	27 23	1 15 14	213 132	1

TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

===							AGE.	<del></del>			<del></del>	
	LOCALITY.	All ages.	Under 1 year.	1 year.	2 years.	8 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	Grand Group 10	37, 826	7, 845	2, 269	1,202	801	595	12, 712	1,749	927	1, 592	2,075
2	White	34, 634	7, 161	2,046	1,078	731	548	11, 564	1, 613	795	1, 389	1,877
8	Native born	28,777		2,008	1,057	707	534	11, 402	1, 554	766		
8		8,812	7, 096 2, 429	697	392	230	156	3, 904	508	242	1, 324 353	1, 744 455
4	Both parents native $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	8, 344	1, 884	641	823	196	162	3, 200	481	244	463	541
5	One or both parents foreign $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	2, 235 1, 990	631 537	182 167	92 97	79 70	57 61	1, 041 932	160 147	71 78	138 103	173 139
6	Foreign born $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array}\right.$	2, 992 2, 100	7 10	6 13	4 2	9 3	5 1	31 29	16 22	7 5	26 16	55 87
7	Colored $\left\{egin{array}{ll} M_{-} \\ F_{-} \end{array}\right.$	1,620 1,572	375 309	96 127	70 54	33 37	20 27	594 554	70 66	45 87	90 113	99 99
8	Birthplaces of mothers:	10, 551 9, 994 306	2, 890 2, 273 27	816 787 15	475 397 2	283 236 2	194 206 3	4, 658 3, 899 49	608 575 5	286 345 2	448 562 8	545 628 11
10	Scotland	252 66 35	19 8 3	11 2 3	5	1 1	4	40 10 7	13	6 1	$\frac{7}{2}$	9 1 2
<b>1</b> 1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	863 721	49 48	16 19	10 8	6 7	5 4	86 86	16 22	8 11	30 25	47 26
12	Germany $\begin{cases} \mathbf{M} \dots \\ \mathbf{F} \end{cases}$	2, 795 2, 037	343 268	99 91	47 50	48 48	27 28	564 485	107 86	49 32	93 64	121 107
13	Canada $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	23 20 62	5 1		1			5	2 1			1
14	France	39 6	3 2		<u>1</u>	2		5 3			1	3 2
15	Scandinavia	2 20	7	2				9	2			1
16	Russia and Poland	14 4	7 2				3	10 2	1			
17	Bohemia	4	1					1				
18 19	Ttola (M	1 18	4	1		1	1	7			1	
20	Other foreign countries $F$ $\begin{cases} \mathbf{M} \\ \mathbf{F} \end{cases}$	11 86	7 12	1 3	2	1	1 3	9 21	3	2	3	
21	Unknown	3, 205 2, 811	11 445 372	95 97	3 54 49	44 43	34 25	14 672 586	95 81	61 51	90 103	3 164 175
22	Grand Group 11	47, 756	9, 480	3, 747	2, 181	1, 188	806	17,402	2, 256	1,724	2,755	2, 989
23	White	20, 852	3,908	1, 627	924	485	332	7,276	947	605	938	1,056
24	Native born	19, 388	3,813	1, 540	870	467	320	7,010	905	585	901	1,000
25	Both parents native $\left\{egin{array}{l} M\\ F \end{array}\right.$	'	1, 841 1, 383	755 621	411 365	217 195	141 143	3, 365 2, 707	414 399	284 230	373 401	423 431
26	One or both parents foreign $\left\{egin{array}{l} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right\}$		28 8	6 4	1 6	6 4	2	43 22	2 3	5 <b>1</b>	3 5	11 6
27	Foreign born $\begin{Bmatrix} \mathbf{M} \\ \mathbf{F} \end{bmatrix}$	196 87	2	1			1	4	1	1	3	4 2
28	Colored $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	13, 097 13, 807	2, 930 2, 642	1, 127 993	653 604	359 344	237 237	5, 306 4, 820	639 670	543 576	771 1,046	897 1, 036
29	Birthplaces of mothers:  United States	20,342	4, 622 3, 866	1,807 1,552	1, 033 935	564 530	368 364	8, 394 7, 247	1,019 1,041	818 780	1,111	1, 263
30	England and Wales	36	6,800	1, 552 2 1	900		1	7,247	7,041	1	1,396	1,400
31	Scotland. (M. S. F	1 20	1			2		3				1
32	(M.,	97	1		1			1 1	1		2	5 1 1
33	Germany	32	5 2	2		1		7 3	1		2 2	2 3
34	Canada $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	5							1			
85	France	8			1			$\frac{1}{2}$				
36	Scandinavia { M	. 1	1					1				
87	Russia and Poland	. 2			1			1				1
38	Editemia	1		1				1				
39	Hungary	1	1					1				
41	F	11										
41 42	Other foreign countries	. 5	351 279	158 127	93 81	89 34	33 28	674 549	82 75	50 49	90 114	119 135

NATIVITY, AND BIRTHPLACES OF MOTHERS, WITH DISTINCTION OF SEX-Continued.

							AGE-cont	inued.							
to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 . years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	99 to 95 years.	95 years and over.	Un- known.
1,779	1, 557	1, 502	1, 291	1, 297	1, 324	1, 328	1, 562	1,722	1,710	1, 442	1, 049	520	179	. 90	419
1,600	1, 409	1,344	1,177	1,182	1, 221	1, 254	1,471	1,636	1,631	1, 384	988	493	170	70	366
1, 446	1, 220	1,109	851	830	758	· 741	813	900	1,037	892	640	883	110	50	257
333 420	267 335	259 331	· 218 285	22 <u>4</u> 258	200 227	241 199	254 246	306 230	357 266	301 240	192 175	91 87	29 30	8 19	70 61
133 121	97 <b>1</b> 31	82 66	57 33	33 34	25 27	24 23	24 18	37 18	42 31	36 25	2 <u>4</u> 36	19 22	11 2	1 2	7 2
73 52	93 61	109 88	173 116	186 143	255 174	288 190	383 237	405 282	309 234	276 166	176 130	76 66	24 28	6 10	25 14
87 92	78 70	88 70	48 66	61 54	61 42	45 29	52 . 39	43 43	43 36	25 33	39 22	10 17	2 7	8 12	32 21
410 506 14 10 1 1 43 30 111 93 1	328 402 8 20 5 1 29 44	330 384 6 11, 2 2, 23 29 122 90 2 1 3 2 1	261 341 12 14 4 2 36 30 139	274 298 10 14 5 2 38 40 121	251 263 17 6	277 229 16 10	308 279 29 13 3 4 71 51 230 132	346 262 29 14 7 2 86 56 227 170	406 299 27 18 5 1 72 60 182 124	338 274 30 19 7	282 203 18 17 6	105 104 10 8 2	33 36 4	16 28	91 77 1 3
1 43	1 29	23	2 36	38 38	.3 63 55 144	. 69	4 71	2 86	72	64 00	}		3	1 2 5 2	7
111 93	·114 99	122 90	139 67	121 86	144 96	1 69 44 167 107	230 132	227 170	182 124	64 38 138 78	41 39 95 68	22 20 44 37 1	10 10 14 11	2 4	11 1
1 1 3	3 3 1	$\frac{2}{1}$	1 1 1	4 6	1 1	3 3	4	1 5	3 1 9	8	 5	1 1 2		1	
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2		1	2 2 3 2		2		1				1	1			
2 1 163 170	1 3 169	6 1 160 170	2 126 119	5 5 142 117	3 1 135 140	3 1 130 126	2 2 161 109	14 3 221 119	4 2 228 145	10 4 183 128	2 1 117 133	61 68	21 22	1 10 11	96 81
	157 2, 144	1,978	1,843	1,478	1,640	1,067	1,704	1,439	1,565	1,122	922	427	215	189	651
2, 246 890	975	891	803	665	753	616	856	793	885	700	524	267	58	51	300
848	906	821	737	597	681	551	742	697	782	618	467	-231	52	45	212
322 381	306 414	286 383	257 308	211 246	242 295	216 219	299 253	276 253	287 266	258 200	169 148	6 <u>1</u> 89	19 15	9 23	56 61
11	4 3	5 1	7 4	6 2	3 2	5 3	7 5	4 2	12 7	10 1	8 8	9 6		1	3
6	7 3	10 3	14 3	13 6	11 8	15 7	29 10	23 10	19 9	21 5	1 <u>4</u> 3	3 9	i	2	3 2
559 797	497 672	446 641	409 631	361 452	415 472	240 211	449 399	362 284	384 296	236 186	194 204	81 79	68 89	· 67	173 178
838 1, 132	757 1,051	693 975	62 <u>4</u> - 89 <b>4</b>	540 658	628 722	434 408	698 600	603 508	630 537	467 359	352 330	139 162	78 95	69 81	187 196
1	1	2	2		3 2	1 3 1	3 1 2	6 1 1 1	. 3	3	1 1 3	1		1	1
5	1 3	1	5		4	10	2	1 7	11	1 7	2 6	2 5		1	1
5 1 2 1	2 2	5 1 2 1	4 6	7 2 4 3	3 1 2	1 3 3	14 1 4 5	7 1 4 2	3 7 1	3 3 1	1 3 2 6 5 3	5 3 1	1	1	1 1 1
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101 113	130 142	120 121	101	102 110	101 132	100 76	1 162	121	186 143	130 105	105	50 <b>4</b> 1	22 15	10 23	122 124

TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

-		<del>;;;;=========;;</del> ,;;;	t a constant and a constant	,			AGE.					
	LOCALITY.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	Grand Group 12	12, 400	2, 047	654	445	296	233	3,675	696	515	742	955
2	White	4,754	749	236	150	94	95	1,324	242	156	228	305
		ļi				ļ <u> </u>						
3	Native born	4, 153	728	230	139	90	93	1,280	229	155 66	216 69	287 104
4	Both parents native $\cdots \left\{egin{array}{c} \mathbf{M} \cdots \\ \mathbf{F} \end{array}\right.$	1, 358 1, 207	271 229	88 68	52 53	35 30	38 31	484 411	75 80	43	89	82
5	One or both parents foreign $\cdots \left\{egin{array}{c} \mathbf{M} \cdots \\ \mathbf{F} \end{array}\right.$	65 42	14 7	3 2	4 2	2		21 13	3	3 1	4 3	6 2
6	Foreign born $\left\{egin{array}{l} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right\}$	245 56	1		1 1		1	3 1	1	1	2 1	5 1
7	Colored $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	4, 138 3, 508	700 598	203 215	162 133	107 95	78 <b>6</b> 0	1,250 1,101	228 226	175 184	252 262	380 270
8	Birthplaces of mothers: United States $\left\{egin{array}{l} M \dots \\ F \dots \end{array}\right.$	4, 771 4, 178	853 721	272 257	200 176	139 115	107 87	1,571 1,356	283 275	226 212	293 327	409 312
9	England and Wales $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	16 5								i		
10	Scotland $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	6 1									• • • • • • • • • • • • • • • • • • • •	
11	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	69 18	1					1	1		1	3
12	Germany $\left\{egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	40 16		1	1	1		2 2	1	1	1	2 1
13	Canada	4	1					1				
14	France $\left\{egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	12								<u> </u>		
15	Scandinavia	7										
16	Russia and Poland $\left\{egin{aligned} \mathbf{M} \dots \\ \mathbf{F} \dots \end{aligned}\right\}$	i							1			
17	Bohemia											
18	Hungary											
19	Italy M	9		3 2	1	1		5 2		· · · · · · · · · · · · · · · · · · ·		$\begin{bmatrix} 1 \\ 2 \end{bmatrix}$
20 21	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	15 2 909	60	1 20	12	12	20	1 124	35	19	28	72
	·	617	63	21	11	8	6	99	37	13	24	31
22	Grand Group 13	32, 457	8, 019	1, 805	941	650	544	11, 959	1,585	809	1, 219	1, 605
23	White	30,670	7, 571	1,671	882	616	515	11, 255	1,507	749	1,118	1,490
24	Native born	22, 124	7,460	1,613	843	577	493	10, 986	1, 395	659	966	1, 165
25	Both parents native $\cdots \left\{egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right\}$	4, 340 8, 787	1, 264 911	32 <u>4</u> 284	178 142	127 101	92 89	1, 985 1, 527	262 249	122 116	180 198	192 191
26	One or both parents foreign $\ldots$ $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array} ight.$	3, 133 2, 731	1,290 976	282 243	149 125	106 83	80 70	1, 916 1, 497	245 245	119 122	140 172	186 199
27	Foreign born $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	4, 564 3, 191	17 14	18 19	13 14	21 10	8 4	77 61	42 85	35 33	73 56	156 122
28	Colored	924 863	238 210	70 64	39 20	14 20	1 <u>4</u> 15	375 329	36 42	29 31	40 61	69 46
29	Birthplaces of mothers:  United States	5, 221	1,520	407	222	156	114	2, 425	333	162	223 255	258
30	England and Wales $F$ $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$ . $M$	4, 611 342	1,142 31	343 5	177	121	106	1,889 44	331 8	160 6	11	251 17
31	Santland (M	248 80	21 12	8	2	22	3	36 13 11	8 2	1	12	12 2 1
32	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	57 817 615	5 75 50	3 13 13	7 4	9 6	1 5 3	109 76	20 18	8 17	27 31	38 38
33	Germany	2, 352 1, 835	442 312	96 95	50 48	45 29	24 18	657 502	100 100	53 58	63 72 8	117 114
34	Canada $M$ $M$	245 190	61 44	13 8	4 9	8 2	5 2	91 65	20 9	53 58 7 7	8 18	9 19
35	France $M$ .	80 53	20	5 3	3		4 2	32 14	5 4	1	1	4 5
36	Scandinavia $\left\{ egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right.$	1,361 1,123	376 297	91 86	55 38	35 33	30 24 2	1 507	58 69	44 87	50 48	85 71 12 3 1
87	Russia and Poland $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	139 125	54 45	16 15	8	4 3	5	478 83 76 28 26	11 8	1	6 3	1 2
38	Bohemia $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \end{array} \right.$	55 50	14 17	5 3	2 4	2	5 1	28 26	3	1	6	3
39	Hungary	11 17	5 6 7	ĭ	2	î	······i	10		·····i	1	1
40	Italy	21 4	1	1		1		8 2				
41	Other foreign countries $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	170 118	27 18	4 1	5 <b>1</b>	2	3 3	41 24	9	5 3	9	5 8
42	$\begin{array}{c} \text{Unknown} & \dots & \stackrel{\left\{\substack{\widetilde{\mathbf{M}} \dots \\ \mathbf{F} \dots }\right\}}{} \end{array}$	1,619 1,365	249 192	63 41	39 31	18 17	18 19	387 300	46 55	25 44	33 61	80 79

NATIVITY, AND BIRTHPLACES OF MOTHERS, WITH DISTINCTION OF SEX-Continued.

							·									
				_		•	AGE-con	tinued.								
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
772	643	686	554	483	506	328	396	295	308	193	171	81	43	64	294	1
279	296	296	276	203	225	172	168	141	135	76	68	35	5	5	119	2
246	255	248	214	158	168	133	131	106	108	66	54	29	4	5	61	3
62 89	80 65	65 64	73 .65	44 33	43 42	31 28	39 35	34 25	39 22	15 12	18 5	.8 .10	2	2	7 5	} 4
3 1	4	5 3	1 2	2 3		3 2	1 3	2 2		2 1	2 1	1	2		1	} 5
18 1	23	25 5	29 7	26 5	32 9	20 8	.20	19 5	7 3	3 2	4 2	2	1		4	36
288 205	194 153	220 170	145 133	156 124	155 126	,88 68	133 95	91 63	100 73	69 48	51 52	25 21	18 20	28 .31	92 83	32
278 269	232 198	223 205 3	187 178 2	167 128 2	· 165 140 2	103 84 1	143 115 2	107 81 4	122 77	73 51	62 ,48	. 30 24	17 19	21 30	59 49	3
		i		1		2	2	1	í		·····i	i				.   } .
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4	5	1	3 3 1	1	· 1 5 1	6 2 7 3	1 2 2 1	3	2	i	<u>-</u>	î			1	- }1
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78	:60	60			45 33	45	36	-32	38	20 15	20	10		2 1 5	79	- {20
78 35	33	53	49 36	54 27	33	15 15	.26	23	38 31	15	17	5	~~~~	3	79 61	<u>}</u> 21
1,662	1,413	1, 303	1,094	1, 181	1, 144	1,203	1,320	1,368	1,221	975	624	857	118	63	284	- 22
1,548	1,834	1,.210	1,028	1,057	1,097	1,155	1,275	·	1,181	959	599	349	114	52	259	24
1, 094 177	185	726	519	452 110	435 111	114	142	487 137	432 123	425 114	284 74	149 36	51	20	98	1.
193	1	124 157 57	119 111	110 81 37	109	113	142 103	113	94	114 101 26	80 19	39	12 16 3	5	22 13	54
134 155	1	64	24 37	17	17	12	21 14	14	20	17	9	3	. 3		. 4	320
216 186	!	253 189	302 177	357 211	373 250	414 265	491 308	487 334	453 264	287 225	154 141	. 95 .98	33 27	15 14	89 22	ì
60 59	39 40	54 39	28 38	40 34	22 25	31 17	20 25	17 12	23 17	8 8	14	3 5	3	3 8	12 13	}2
206 231 14 10 2 3 51 56 94 94 16	208 202 14 15 4 3 42 40 80 87 13 3 3 70 64 4 2 2	137 177 10 9 1 36 23 89 74 8 7 3 2 2 4 4 50 3 3 3 2 2 2 3 2 3 2 3 2 3 3 2 3 2 3 2	131 134 5 19 3 2 30 17 87 68 4	131 96 24 14 22 48 18 756 12 2 44 20 41 11	126 119 13 8 9 441 238 77 6 4 4 3 2 32 2 25 4 1 1 2 1	129 123 19 6 2 40 35 120 79 11 10 2 2 2 36 23	159 122 33 19 7 7 2 57 49 186 92 9 4 7 2 42 27 6 7	158 123 311 4 4 83 47 173 106 1 5 1 4 30 3	136 105 32 16 8 8 5 69 38 166 86 9 2 2 30 20	125 103 34 16 7 7 3 43 43 55 91 76 10 6 2 3 3 31	86 89 14 18 5 5 34 18 40 6 43	40 44 6 12 1 20 8 31 29 2 2 2 1 2	14 18 2 1 2 2 2 10 9	2 10 1	32 29 4 2 1	32.33
3	1	4	2	4	4	2	2	4.	5.5	3 3	5	2 2	2 2			. {31
56 56	42	23	17	18	28	35 120	49	47	38	85 85	18	8	9 9	6 5 1 5 2 1	10 9 23 12 1	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
94 10	87	74	68	56 72	77	79 11	92	106	86	76	40	29	8	5 2	12	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
	.} 3	7	1 3	1 9	4 3	10 2	4	5 1	2 3	6 2	4 2	2	2	- į		. 3
4 88	70	2 41	42	. 2 44	32	36	42	5 44	30	3 31	13	28	4		. 1 8 2	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
83 5	64	50	42 27 4 2	20 4	25 4	23	27	30	1	20	13 10 1 3	7 1 1 3	6	. 1	2	31
4 88 83 5 7 2	2 2	3 2	2	. 1	1	1 4	7	2	3 2	1 2	3	3				. 8
l		2	2	2	$\frac{2}{1}$	1	1				í					. }3!
1 1 8 5 78	i	\$		1	2		1 1 1 1 7 11 81 54	3	1	1 2						. }40
8 5	6 6 77 74	10 4 89 71	8 4 65 59	6 6 75 49	8 5 87 57	6	7	14 5 88 69	11 6 97 53	9 7 78 61	3	4		1	1	33. 33. 44. 41. 42.
78 79	77	· 89	65 59	75 49	87 57	6 7 74 59	81 54	88 69	97 53	78 61	3 5 43 40	4 1 31 27	10 10	. 1 4 8	71	{ <u>4</u> :

TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

į			Y				AGE.					
!	LOCALITY.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	Grand Group 14	47, 293	10, 107	3, 391	2,002	1, 188	891	17,579	2,585	1,814	2,585	2, 878
2	White	38, 199	8, 281	2,779	1,591	954	717	14, 322	2,010	1,428	1,925	2, 166
3	Native born	34, 190	8, 120	2, 668	1,535	908	673	13,904	1, 919	1,348	1,806	1, 952
4	Both parents native $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \end{array}\right\}$	12,013	3,490	1,063	661	351	259	5, 824	717	565	641	633
_	•	10, 494 911	2, 529 309	925 80	528 33	309 23	251 20	4, 542 465	687	432	610	618
5	One or both parents foreign $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	763	242	58	30	25	19	374	60	33 37	49 53	40 48
6	Foreign born $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	1, 267 647	18 15	15 9	6 5	5 2	8 6	52 37	14 11	9 12	21 22	48 42
7	Colored $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	4, 731 4, 363	1, 015 811	325 287	225 186	118 116	96 78	1,779 1,478	301 274	200 186	299 361	351 861
	Birthplaces of mothers:	16, 852	4,602	1 418	892	483	359	7, 754	1,029	778	956	984
8	United States \{ \begin{aligned} M \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	14, 983 150	3, 407 12	1,418 1,227 3	728	425 1	334	6, 121 19	977	627 1	983 4	986 9
9 10	England and Wales $\begin{cases} \mathbf{M} \dots \\ \mathbf{F} \end{cases}$ Scotland $\begin{cases} \mathbf{M} \dots \\ \mathbf{F} \dots \end{cases}$	79 47	13	3	š	î	1	21		1	2	4 1
11	T33	19 246	1 10	·····i	í		1	1 13	3 6	3	3 8	4
12	Germany :	117 708	9 93	4 37 25	12	1 9	1 1 <u>4</u>	15 165	26	17	11 19	11 34
13	Canada	501 35 14	86 5 1	25 1 2	8 1 1	9 1	5	133	24 2	22	20	33 2
14	France $\begin{cases} M \\ F \end{cases}$	46 25	1 3					4 1 4	4	<u>1</u>		2 1 3
15	Scandinavia $\left\{ egin{array}{c} M & \dots \\ F & \dots \end{array} \right\}$	51 29	5 4	Î 1		2	2	6	2 2 1	ĩ	$\frac{2}{1}$	2 4
16	Russia and Poland $\begin{cases} M \\ F \end{cases}$.	36 23 33	12 7	1	1 1	1		14 10	$\frac{1}{2}$	1	2	ì
17	Bohemia	30	10 9	3	2 1	1 1	$^{2}_{1}$	18 13	2	1	2_1	i
18	Hungary $\left\{egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	1 3	2			•••••		2	1			
19	Italy	9 6	1	1	1	1	2	5				2
20	Other foreign countries	367 244 6, 342	75 50 788	16 13 301	7 6 167	5 5 1 13	5 8 81	108 82 1,450	16 16 230	5 10 167	12 16 244	16 17 368
21	$egin{aligned} \operatorname{Unknown} & \dots & \left\{ \mathbf{M} \dots & \left\{ \mathbf{F} \dots &$	5, 295	611	292	144	114	68	1, 229	220	160	269	347
22	Grand Group 15	55, 691	10, 409	2, 950	1, 565	990	732	16,646	2, 817	1,646	2,708	8, 344
23	White	49, 133	9, 117	2,474	1,349	854	644	14, 438	1, 962	1,307	2, 185	2,822
24	Native born	43,504	8, 980	2, 395	1, 311	817	621	14, 124	1, 878	1, 245	2, 094	2,627
25	Both parents native $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right\}$	15, 724 15, 465	3,786 3,001	994 866	498 511	827 3 20	234 228	5, 839 4, 926	725 734	472 487	673 902	865 1,036
26	One or both parents foreign $\dots \left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \\ \end{array}\right\}$	2, 126 1, 884	475 363	113 98	72 63	36 34	38 36	734 594	107 110	65 67	120 143	164 167
27	Foreign born $\left\{egin{array}{ll} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right.$	2, 389 1, 607	18 12	13 7	3 5	6 6	1 5	41 35	16 19	16 14	17 19	50 48
2 8	Colored $\left\{egin{array}{ll} M \dots & \\ F \dots & \\ \end{array}\right.$	3,310 3,248	6 96 5 96	271 205	114 102	56 80	48 40	1, 185 1, 023	165 190	157 182	205 818	241 281
	Birthplaces of mothers:		-	İ		· l						
29	United States	19, 172 18, 913	4, 538 3, 635	1, 262 1, 085	616 618	386 401	288 277	7, 090 6, 016	896 936	638 683	900 1,240 11	1,094 1,339
30	England and Wales M	512 392 128	58 50 11	21 13 3	8 8	3 4 2	7 3 1	97 78 17	14 14 2 5	11 9 2	16	1, 339 19 25 5
31	Trades 3	75 940	5 56	3 13	2 7	1 1	4	11 81	5 12	1 10	2 1 29	1 1
32 33	F	735	37 190	8 31 33	6	4 20	3 11	58 287	19	14 30	29 50	55 59 73 66 6
34	Canada M	1,908 1,401 58	118 7	3	35 20 2 3	17 3	21 1	209 16	55 87 1 7	29 2	56	66
35	France France	55 84	7 2 5	3	2	1		14 4		1	5	3 3
36	Scandinavia F .	- 56 36	6	3	1	1	1 2	11 9	1 1 1	1	2	4 7
37	Russia and Poland	17 28 20	5 10 8	1 1 3	$\begin{bmatrix} 2\\1\\3 \end{bmatrix}$	1 1	i	8 14 15	$\begin{bmatrix} 1\\2\\1 \end{bmatrix}$	1	1 1	2
38	Bohemia	5 2	$\stackrel{\circ}{2}$			<u> </u>		15 2		1	1	
39	Hungary $\left\{egin{array}{c} \widetilde{\mathbf{M}} & \cdot \\ \widetilde{\mathbf{F}} & \cdot \end{array}\right]$	10 8	6					6				1 1
40	Italy $\left\{egin{array}{cccc} \mathbf{M} & \cdot \\ \mathbf{F} & \cdot \end{array}\right]$	17	$\frac{2}{1}$	1	1		i	3 3			1 1	1
41	Other foreign countries $\left\{ egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array} \right\}$	164 114	11 17	2 4	3	2	.2	19 27	6 4	2	3 2	6
42	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4, 872 4, 591	731 590	200 157	97 85	65 51	49 50	1, 142 933	116 121	86 88	115 182	199 260

NATIVITY, AND BIRTHPLACES OF MOTHERS, WITH DISTINCTION OF SEX-Continued.

							AGE-cont	inued.							
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.
2, 374	2, 245	2,302	1, 926	1,744	1, 497	1, 268	1,496	1, 245	1,123	770	551	262	85	. 83	871
1, 865	1,845	1,901	1,624	1, 428	1, 213	1, 115	1,231	1,055	950	682	453	202	44	29	711
1, 651	1, 623	1, 615	1, 332	1, 130	918	.871	963	836	754	551	, 358	155	35	23	416
454 536	436 525	433 520	373 388	344 343	239 232	276 207	279 233	249 186	199 162	132 101	99 69	,38 08	8	4	75 64
44 30	25 30	. 27 . 24	16 18	13 16	19 6	11 10	16 10	15 13	24 · 8	15 9	19 7	8 3	4	1	4 5
61 42	59 36	98 4 3	116 42	135 45	159 51	110 49	- 106 46	85 46	65 45	61 22	32 25	18 9	1 3	1 2	16 17
254 255	173 227	183 218	136 166	176 140	158 126	78 75	170 95	121 69	90 83	49 39	58 50	33 27	16 25	19 35	87 73
701 803 9	603 759	606 750	506 558 9 7	503 482 9 3	393 350 12 6	358 284	439 328 9	368 249 8	286 241 9	187 142	158 117	71 52 4	19 32	18 33	135 114 2 1
6 1	7 3	12 6 3	4	3 6	6	.3 .2	3 5	2 4	5	4	4 2 2 1	î			
1 16	9 7	21 5	1 23 4	$\frac{22}{10}$	30 6	25 11	1 25 g	10 10	6 2	142 11 4 4 2 7 8 8 30	10	4 1	1		1 1 6
2 16 5 31 25 1 1	22 25 3 1	39 27 2 2 2 3	40 24 2	48 17 2 1 2 2 7	55 21 2	1 25 11 42 21 1	3 5 1 25 8 42 21 2	6 35 29 3	6 2 3 <u>4</u> 25 3	- 30 11	4 11 11 2	10 3	1 2	1	8
1 3	1 1 3	2 3 1	4 2	1 2 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	1 5	1 5 1	4	6	2 3	1	4 1	1			
2 4		8 4	4 2 2 1 5	3 7 2 3	4 1 2	3	2	4 1	3	1	1				1
1	1	1 1	2	1 2	1 3		1 2 1 1	1 1 1			i	-1	1		. 2
1	1	2	2	2	2	3	1								
•••••		1	1	2 1 17	1			1							
20 15 329 317	19 13 349 344	1 18 7 380 350	1 22 8 386 256	17 8 314 223	. 33 8 . 298 204	18 7 262 . 180	15 10 319 234	2 268 200	· 11 7 257 204	13 3 202 130	133 76	8 2 60 46	2 18 9	10 17	298 280
2, 812	2, 342	2, 216	1,986	1, 832	2, 039	1, 918	2, 371	2, 496	2, 669	2, 305	1,780	912	356	131	865
2,444	2,108	1,971	1,787	1, 648	1, 831	1,775	2, 186	2, 331	2, 517	2, 197	1, 678	862	320	89	675
2, 254	1,899	1,748	1,496	1,359	1,466	1,417	1,676	1,794	1,956	1,709	1, 324	664	253	65	456
681 913	516 745	509 701	480 560	468 470	484 528	517 485	601 555	674 556	743 584	647 479	414 386	219 185	66 75	13 25	118
147 132	114 124	80 87	66 62	42 48	57 45	51 31	45 44	59 46	68 41	79 44	67 42	35 27	11 21	6	9
69 47	, 80 56	96 57	138 84	147 86	170 119	181 114	279 150	252 179	300 169	221 168	151 132	92 66	28 24	16 6	29 15
181 187	118 116	104 141	96 103	99 85	111 97	85 58	100 85	103 62	90 62	66 42	- 48 54	23 27	19 17	9 33	105 85
860 1,112 19 17 5	637 869 23 15	617 850	577 665	560 565 22 14 7	585 622 20 21 8 4 52 48 103 68	608 551	705 647 28 15 9 5 75 44 162 90	784 634	862 654 58 17 9	783 535 38 29 14 6	475 447 27 25 12 5 45 33 97 74	250 215 18 8 7	82 94 3 6 1 2	24 49 4	195 190 2 3
17 5	15 2	617 850 32 17 4	20 2	14 7	21 8	12	15	29 10	17	29 14	25 12	8 7	6	1 1 1	3
4	Į ti	1 3	35 24	45 38	52 48	8 61 40	5 75 44	75 59	· 85	62 57	5 45 33	36 26	7 16	5 1	12
66 71	53 51 81 76 4	69 62	109	73 65	103 68	106	162 99	152 93	· 85 47 164 109 2	138 93	97 74	36 26 48 38	16 20 12	6 3	12 9 19 8
73 42 66 71 2 3	3	5	577 065 17 20 2 1 35 24 109 73 2 3	45 33 73 65 5 1	1 2 4	608 551 27 12 9 3 61 40 106 60 2 2	1 1 10	784 634 22 20 10 5 75 59 152 93 5	1 1 8	5	1 1 4	1 6	1	. 2	
1 1	. 2	32 26 69 62 2 5 7 2 2 2	3 1	4	i	3	10 7 2	3 5	5		9	2			
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6 211 220	204 239	8 5 194 219	183 184	11 2 184 177	208 204	187 180	270 215	293 244	318 265	295 256	254 233	119 117	1 1 50 53	11 17	233

TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

							AGE.					
	LOCALITY.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	Grand Group 16.	67, 990	13, 518	3,779	2, 116	1, 515	1, 169	22, 097	3, 499	2, 144	2, 872	2, 564
2	White	66, 569	13, 258	3, 673	2,058	1,482	1, 148	21, 619	3,433	2,077	2, 730	3,462
- 1		[———]								ļ		
3	Native born	52, 141	13,088 3,984	3, 523	1, 971 603	1, 401 396	1, 081 285	21, 064 6, 369	3, 200 848	1,882 499	2, 407	2,857
4	Both parents native $\left\{ egin{align*}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array} \right.$	15, 178 14, 112	3, 083	1, 101 929	518	393	274	5, 197	874	478	623 763	821
5.	One or both parents foreign $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \end{array}\right.$	7, 028 6, 356	2, 458 1, 835	577 511	352 296	256 227	204 222	3, 847 3, 091	605 613	367 384	373 402	428 444
6	Foreign born $\left\{egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right.$	7, 089 5, 4 67	31 34	46 52	31 29	28 30	24 28	160 173	97 87	76 82	111 160	243 232
. 7	Colored $\left\{ egin{array}{cccccccccccccccccccccccccccccccccccc$	678 743	124 136	56 50	29 29	18 15	11 10	238 240	37 29	25 42	54 88	53 49
8	$\begin{array}{ccc} \text{Birthplaces of mothers:} & \left\{ \begin{matrix} \mathbf{M} & \dots & \dots & \dots & \dots & \dots & \dots & \dots & \dots & \dots & $	17, 469 16, 320 1, 193	4,670 3,651 91	1,303 1,100 28	707 616 14	481 466 15	334 326 17	7, 495 6, 159 165	1,025 1,042 33	616 58 5 31	740 930 35	865 948 39
10	Scotland	1,022 394 315	74 23 33	26 10 10	24 15 5	13 6 2 7	5 2 5	142 56 55	38 13 11	24 6 10	44 8 8	51 13 20
11		2, 083 1, 596	101 67	33 21	18 12	12	15 16	174 128	42 48	38 46	69 72	137 129
12	Germany	4, 545 3, 771	764 581	149 162	108 90	76 81	64 82	1, 161 996	223 188	150 157	154 166	184 200
13	Canada	510 458	124 84	26 24	13 6	13 11	9 · 8 · 2	185 133	23 22	24 19	22 21	24 37
14	France $\left\{ egin{array}{ll} \widetilde{\mathbf{M}} & \ldots \\ \widetilde{\mathbf{F}} & \ldots \\ \end{array} \right.$	153 87	11 8 590	4 4 166	1 1 94	2 1 59	1 61	20 15 970	4 2 154	4 1 86	3 1 95	7 6 147
15	Scandinavia	2, 663 2, 377 323	431 109	148 29	87 16	52 17	62 10	780 181	168 36	116	144 4	130 14
16	Russia and Poland $ \begin{cases} M. \\ F. \end{cases} $ Bobenia $ M. $	283 320	82	27 20	12 17	13 12	16	150 129	35 27	7 4	10 9	9
17) F	285 14	72 57 4	15 2	11 1	12	12	107	39	16	12 1	13
18	$egin{array}{cccc} \mathbf{M} & & & \\ \mathbf{M} & & &$	7		ī 1	1 2			2 4				3
19	Italy F M	7 405	1 5 85	16	1 13	8	4	6 126	15	10	17	·····ii
20 21	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	311 5, 970	56 1,014	9 219	10 119	8 6 86	4 8 50 52	89 1, 488	15 15 155	9 94	9 1 4 2	11 250
	·	5, 094	730	226	102	64		1, 174	141	82	156	304
22	Grand Group 17	13, 395	3, 214	926	521	357	264	5, 282	750	454	555	800
23	White	11,631	2, 848	777	436	297	217	4, 575	624	352	448	663
24	Native born	9, 321	2, 768	736	414	264	193	4, 375	560	315	395	505
25	Both parents native $\left\{egin{aligned} \mathbb{R} & \dots \\ \mathbb{F} & \dots \end{aligned}\right.$	2, 099 1, 871	578 457	181 142	106 77	71 49	49 44	985 769	129 128	63 67	95 87	104 98
26	One or both parents foreign \ldots $\left\{egin{array}{c} \mathbf{M} & \ldots \\ \mathbf{F} & \ldots \end{array}\right.$	766 689	241 190	64 54	36 41	31 23	17 16	389 324	. 71 . 81	40 46	52 51	46 53
27	Foreign bern $\left\{egin{array}{ll} M \ldots & \left\{egin{array}{ll} M \ldots & \left\{egin{array}{ll} F \end{array}\right. \end{array}\right. \right\}$	1, 019 670	16 14	4 5	6 5	7	6 2	39 35	12 17	16 7	17 19	55 60
28	Colored	898 866	207 159	69 80	38 47	29 31	22 25	365 342	52 74	38 64	54 53	70 67
29	Birthplaces of mothers:	2, 906 2, 664	761 580	243 207	141 138	102 82	74 68	1, 321 1, 075	184 204	110 134	147 152	167 155
30	England and Wales $\left\{egin{array}{c} \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{F} \end{array}\right\}$	2, 004 82 75	6	1	1	1	1 1	10 10	2 6	2	5 2	4 2
31	Scotland	29 20	3 1	2				5			ĩ	
32	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	166 104	10	4 2	$\frac{2}{3}$	4	2	22 13	2 3	$\frac{4}{3}$	9 7	14 15
33	Germany	595 431	68 58	20 12	15 5	11 7	4 6	118 88	29 28 3 2	18 21	21 22 1	14 15 30 32 2
84.	Canada $\left\{egin{array}{c} \mathbf{M}_{\cdot\cdot\cdot} \\ \mathbf{F}_{\cdot\cdot\cdot} \end{array}\right.$	42 36	8 6	3	1 3	1	2	15 13	3 2	$\frac{1}{2}$	1	2 2
35	France $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \end{array}\right.$	19 10	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	1	1 3	1 2	1 2		3	2
36	Scandinavia $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} & \dots \end{array}\right\}$	173 151 42	38 30 21	9 13 2	7 7 3	5 7 2	3 3 1	62 60 29	14 21	10 7 2	9 10	2 4 8
37	Russia and Poland	42 48 29	17 6	6	3 1 1	1	2 2	29 27 15	8	1 2	1 2	1 2
38	. Bonemia	18 1	5 1	1	1		۵	7		1	1	1
39	Hungary	1 1				1		i				
40	F	73	19	4	2	2	1	28	3		<u>a</u>	3
41: 42	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	67 904	12 142 121	41 43	4 21 24	3 15 15	11 11	25	3 6 18 33	2 22 20	4 1 24 26	5 53 39

NATIVITY, AND BIRTHPLACES OF MOTHERS, WITH DISTINCTION OF SEX-Continued.

			•				AGE-cont	inued.								
25 to 30 years.	30 to 35 years.	85 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
3, 096	2,756	2, 639	2, 233	2, 357	2, 489	2, 613	2, 980	3, 181	3, 089	2, 522	1,680	913	304	112	850	1
3, 035	2, 703	2, 578	2, 188	2, 290	2,455	2, 568	2, 938	3, 136	3,070	2, 497	1, 670	901	292	103	824	:
2, 309	2,040	1, 759	1, 403	1, 419	1, 453	1, 467	1, 538	1,784	1,764	1,499	1, 018	587	175	53	463	
529 686	441 659	422 607	384 475	- 424 463	459 477	499 409	527 442	633 452	631 425	501 351	333 243	160 145	49 42	8 16	108 87	}
289 371	· 242 269	136 179	84 104	78 76	60 48	52 54	74 37	82 54	93 54	69 50	54 51	· 38	14 11	7	36 30	}
319 309	28 <u>4</u> 270	319 371	377 330	479 301	516 398	639 374	780 511	770 492	699 4 95	553 375	330 251	159 126	64 43	17 28	97 59	}
28 33	. 23 30	24 37	17 28	35 32	21 13	28 17	18 24	17 28	10 9	13 12	2 8	8 4	6 6	4 5	17 9	}
586 785 45 72 15 116 116 191 198 30 34	511 734 43 47 12 13 88 88 169 21 32 21 32 103 125	468 698 83 41 114 115 71 71 118 21 26 6 7 96 132 111	420 523 36 45 14 14 79 71 135 18 24 92 88 9 9	478 519 48 52 25 8 112 13 207 138 22 13 7 76 64 55	496 507 71 41 17 15 118 91 195 23 21 7	547 459 93 56 21 17, 144 258 142 12 14 18 5 99 55	582 487 116 66 24 17 192 129 304 193 20 9 2 115 74 8	694 504 105 71 33 26 186 121 302 177 25 8 12 7 112 86 7	676 449 114 87 84 29 175 109 279 202 11 12	538 384 77 64 34 13 146 88 198 159 15 6 6 14 22 86 48 43 6	354 269 49 46 30 15 80 15 9 112 101 6 10 7 5 47 37	177 161 39 20 17 10 44 29 53 53 53 4 3 2	61 52 6 4 4 3 34 15 22 12 12 3	13 22 3 3 2 13 10 2 8 1	127 103 12 8 2 25 16 50 29 2 3 1 1 32 16	aininandnahaini
3 142 145	103 125	96 132	92 88	76 64	84 67	99 55	115 74	112 86	105 70	86 48	47 37	19 16	3 11	5	32 16	\{\}1
145 7 10	8 .9 12	11 11	9 9	5 4 16	84 67 7 5 14	. 4 . 8	8 6 15	7 4 16	4 105 70 2 4 12 6	4 3 6	5 1 9	2	1		2	\{\}_1
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15 14 253 265	18 13 221 299	9 13 249 268	15 15 232 198	21 8 258 204	22 15 270 223	17 14 306 216	20 17 319 241	26 20 354 278	22 11 399 266	1 19 14 336 260	13 8 236 177	4 9 134 113	2 38 30	2 13 14	5 3 223 185	\{2 \{2 \{2 \{2}
709	630	525	- 467	421	417	364	418	416	375	286	189	100	41	25	171	2
619	549	458	413	379	373	334	376	378	354	274	179	93	85	12	143	2
451	392	316	259	232	235	204	205	207	202	180	113	56	21	8	87	2
81 94	65 94	62 72	58 56	40 61	67 56	56 42	61 53	53 50	63 49	. 50 . 38	33 28	H	3	3	16 14	}2
38 35	25 30	21 13	9	9 8	10 6	12 5	7 2	4 8	4	13 4	. 5 3	3	1 2		7 4	}2
71 54	62 45	67 43	73 47	76 47	78 28	63 45	90 51	92 53	80 53	49 26	. 35 . 19	25 8	6 5	2	11 7	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
48 42	46 35	38 29	38 16	22 20	20 24	13 17	26 16	19 19	10 11	6 6	6 4	3 4	2 4	8 5	14 14	}2 }
122 124 2 9	103 124 5 7	86 97 7 3 1	90 71 6 5	57 80 2 . 3 2 2	78 79 4 2 2	66 58 6 1 3	82 64 6 10 2 1 13 7 35 18	73 66 .6 2 2	72 59 4 4 8 2	55 44 5 4 2	39 32 3 1 3	13 13 2 1	6 6 1 1 2	10 4	25 25 1 1	33
3 4 6 37 37 4 3	2 12 5 22 25	11 3 23 16	1 8 4 27 23 1 1 2	9 6 27 15	10 4 36 9	3 6 27 16 4	13 7 35 18	14 7 46 27	6 5 40 25	13 2 23 13	5 3 20 6	6 4 6 1	1 1 2	î	9 6	
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5 2 46 40	3 2 63 37	1 2 42 86	4 1 35	3 44 33	4 35 33	2 3 41 32	7 3 49 33	1 2 3 41 20	5 46 36	1 1 2 37 24	2 2 27 16	1 1 9	6 2	1 2		. }₄

TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

(ACE.					1
	LOCALITY.	All ages.	Under	1	2	2		Total	5 to 10	10 to 15	15 to 20	20 to 25
,		All ages.	1 year.	1 year.	2 years.	3 years.	4 years.	under 5 years.	years.	years.	years.	years.
1	Grand Group 18	10, 199	2, 317	712	421	296	235	3, 981	736	329	422	591
2	White	9,471	2, 244	637	388	259	202	3,730	664	302	373	533
3	Native born	7, 697	2, 173	609	368	242	189	3,581	606	274	323	379
4	Both parents native $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	2,018	575	178	112	53	51	969	185	79	88	85
*		1,882	490	174	94	74	57	889	173	79	94	88
5	One or both parents foreign $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{I} \end{array}\right.$	501 441	177 145	44 48	93 33	18 16	16 16	288 258	48 52	25 13	29 20	25 10
6	Foreign born $\left\{ egin{array}{ll} M \dots & \\ F \dots & \\ \end{array} \right.$	769 364	14 12	5 2	5 3	4 4	3 3	31 24	10 13	6 8	1G 10	69 40
7	Colored $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	382 346	40 33	33 42	17 16	18 19	15 18	123 128	37 35	13 14	26 23	33 25
	Birthplaces of mothers: $\begin{array}{c} \text{United States} & \\ & \end{array} \begin{cases} \text{M.}. \\ \text{F.}. \end{array}$	2, 513	657	221	135	78	74	1 165	232	96	126	123
8	United States \{F\} England and Wales \{M\}	2, 344 132	559 22	223	121	96	78	1, 165 1, 077 29	226 5	97 3	123	112
9	F	71 85	8 4	3 1	š	1	1 I	16	7	3	2 2	3
10	Scotland. $\left\{ egin{array}{ll} egin{array} egin{array}{ll} egin{array}{ll} egin{array}{ll} egin{array}$	21 116	3 8	2	4	1 2	ĩ	5 16	3	····· ₂	4	9
11	Company (M.	72 185	9	6	3 5	1 3	2 3	21 39	3 12	1 5	6 4	2 14
12	Germany $\left\{ egin{array}{ll} \mathbf{F} & \mathbf{F} \\ \mathbf{G} \end{array} \right\}$	146 60	22 32 13	11 1	4 4	3	3	53 19	5	3 2	6 5	8 2
13	Eranga (M	59 15	16 3	1	1	5	4 1	27 4	6	1	1	4
14 15	Scandinavia F . F . F . F . F . F . F .	7 90	1 19	6	4	1	1	1 31	1 2 8	5	5	4
16	Puncis and Paland (M.,	51 21	12 7	5 3	1	1		19 10	8	3	1	4
17	Robenia (M.,	23 16	8 2	1	3 1		1	12 4	1		2	3 1
18	Hungary	3 1	1	2 1				3 1				
19	T+o1 (M.,	13	3					3		·····i		2
20	Other foreign countries $\begin{cases} F \\ M \end{cases}$	7 165	1 41	10	1 9	6	3	2 69	9	1 6	1 5	8
21	Unknown	98 825 526	29 90 85	7 32 31	7 19 16	3 14 10	2 8 8	48 163 150	7 28 21	4 12 14	3 20 29	6 46 30
22	Grand Group 19.	16, 731	3, 164	835	452	285	228	4, 964	764	476	654	854
23	White	16, 349	3, 115	796	433	275	220	4,839	745	462	633	827
ļ								1				
24	Native born	12, 098 3, 027	3, 022 672	745 143	401	256	195 49	4, 619	675	395	502	564
25	Both parents native $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	2, 966	530	157	74 94	47 58	35	985 874	131 133	106 93	99 136	130 161
26	One or both parents foreign $\cdots \left\{ egin{array}{c} M \ \mathbf{F} \end{array} ight.$	2, 243 1, 908	901 647	207 186	116 95	69 64	51 51	1, 344 1, 043	174 191	86 78	118 98	89 117
27	Foreign born	2, 084 1, 594	31 22	' 20 15	11 13	5 9	15 8	82 67	34 23	30 31	57 62	118 110
28	Colored	185 197	26 23	22 17	6 13	4 6	3 5	61 64	11 8	6 8	9 12	9 18
29	Birthplaces of mothers:	3, 667	865	199	101	58	62	1, 285	170	130	133	163
30	England and Wales $F = \{F : \{M : \{M : \{F : \{M : \{F : \{M : \{A : \{M : \{A : \{A : \{A : \{A : \{A$	3, 572 373	687 26	216 13	123 4	76 3	49	1, 151 46	172 12 7	121	170 5	207 11 13
31	Scotland	276 115	23 3	3 2	2	8 1	1	30 8		6 3	6 3	3
32	Troland (M	81 432	1 14	3	1	1	3 5	5 23	3 10	2 4 5	11	9
33	Garmany (M.)	335 1, 023	15 228	5 49	1 29	17	14	21 337	1 42	19	13 42	29 32
34	Canada	810 485	142 116	40 28 21	29 19 17	19 12	11 8	241 183	59 31	21 22	41 28	59 29
35	France (M.	406 45	92 4	3	17 1	6	7	143 8	27	18	41 28 24 1 1	17 29 32 59 20 22 1 71 50 7 2
36	Scandinavia F.	18 1,009	2 265	2 70	35	21	20	411 200	60	38 90	36	71
37	Russin and Poland	822 101	176 44	60 6	81 3	19	20	306 54	61 1 3 2	29 1 1	44 6	7
38	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	80 28 11	30 3 3	8 1 1	4 2	1	2	50 9 4	2	1	8 6	1
39	Hungary $\left\{ egin{matrix} F & \dots \\ F & \dots \\ F & \dots \end{array} \right\}$	2	٠٠٠٠٠٠٠٠					4	1			1
40	$\begin{array}{c} \text{Italy} \\ $	9	2 1	1				3 1		• • • • • • • • • • • • • • • • • • • •		2
41	Other foreign countries $\left\{ egin{array}{c} F & \dots \\ F & \dots \\ \end{array} \right\}$	261 228	69 56	18	10 8	11 9	8	116	20	1 8 18	12 7 26	12
42	Unknown $\left\{ egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array} \right\}$	1,361 1,143	142 155	18 19 37 30	18 14	10 13	6 2	98 213 214	20 23 33 26	18 21	26 36	2 1 12 14 49 48

		*****			····	\	AGE—con	inued.	*	•	·	, 	····			
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 Tears.	95 years and over.	Un- known.	
647	567	468	414	326	308	232	292	204	200	118-	75	36	18	6	229	1
600	532	447	389	318	. 288	216	277	199	192	116	72	35	14	5	169	2
381	374	309	245	216	175	150	183	125	138	84	45	25	· 12	3	69	3
. 85 72	71 88	76 73	61 60	49 48	46 38	40 38	51 48	32 26	32 25	26 19	13 10	. 8	8 1	1	14 7	} 4
9 15	13 21	5 11	. 9	. 13 . 3	2 4	4 2	6 5	6 5	5 4	6 4	5 1		<u>1</u>	1 1	2 2	} 5
118 33.	73 38	· 72	. 67 30	55 16	65 19	28 16	56 21	34 23	22 21	10 12	12 8	8 1	1	·i	16 10	} 6
26 21	21 14	15 6	15 10	4.	14 6	10 6	7 8	2 3	5 3	2	1 2	1	3 1	1	24 36	} 7
108 99 11 3	93 110 10 2 2 4 9 6	90 81 10 3 2	76 73 9 1 3	54 56 8 4 , 6	58 45 9 4	49 44 1 2 2	65 58 8 7 3 2 3 4 12	36 31 6 5	42 27 4 2	29 23 1 3 3	14 12 4	8 7 1	11 2 1	2	38 39 2 3	8 22
1 13	4 9	7	1 9	. 2	$\begin{array}{c}2\\14\end{array}$	6	2 3	2 3	5 5	2	1 1 2	3	1		1	{10 {11
3 2 1 13 8 16 6 7	6 9 12	, 10 5	4 8 13	· 3 14 2	3 12 7	1. 9 3	12 12	2 9 5	5 3 9	2 3 3	1 3 2	1 1		1	2 1	12
7 2	4 5	2 2	2 3	3	3 2 1	1	4 1 3	1	2	1 2 1					2	\\\{\}13
2 8	7	5	4 1	1 2	2	1	1 1 1	4	1 2	1	1					\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
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4 77 57	5 64 32	1 59 34	42 28	40 16	1 52 13	34 10	35 14	2 2 33 13	2 34 15	13 6	10 6	3 4	1	1	10 3 59 34	21
757	754	665	551	582	619	615	769	864	851	800	576	279	98	48	191	22
739	736	653	534	573	609	607	759	854	839	784	565	276	91	37	187	23
460	474	374	312	339	361	348	440	495	503	500	879	192	59	29	78	24
105 119	78 153	. 79 130	74 114	118 110	115 108	122 95	148 134	190 144	167 137	163 144	121 96	61 55	11 15	7 5	17 10	}25
83 80	· 63 82	· 42 48	27 29	29 14	30 28	28 12	17 15	20 13	17 15	26 14	20 15	11 3	5 3	5 3	9 7	} 26
138 106	123 110	133 119	104 93	120 90	142 75	149 90	· 167 119	189 134	165 126	157 99	98 73	40 33	7 18	2 5	29 11	}27
· 10	13 5	1 11	8 9	5 4	5 5	4 4	5 5	4 6	7 5	10 6	6 5	1 2	4 3	6 5	2 2	}28
131 136 11 14 6 36 30 41 26 15 3 1 65 56 13 2 2	98 173 3 12 7 2 30 32 30 38 49 13 30 4 1 61 41 5 2	85 153 18 21 5 5 24 21 47 40 21 24 2 37 86 6	84 129 17 17 6 4 20 13 38 34 10 15 3 1 26	135 121 19 8 9 3 22 14 35 32 18 15 2 16 6	129 120 18 15 4 4 86 17 37 24 15	137 103 28 15 9	158 144 25 20 - 8 4 39 20 48 42 18	208 158 168 18 3 35 28 28 16 16 20 24 33	186 149 33 25 11 10 35 28 46 30 11	183 160 25 14 5 31 15 43 26 11 7	128 106 25 13 7 5	63 58 13 67 3 66 16 72 23	19 19 3 3	12 9 2 1	20 13 4	}29 }30
6. 36	32	5 24	4 20	3 22	4 86	6 24	39	3 35	10 35	5 31	5 20	3 6	1 1 1		1 6	31 32
30 41	30 38	21 47	13 38	14 35	17 37 24	17 46	20 48 49	28 76	28 46 30	15 43 26	19 25	6 16	3 7	4 4 1		33
26 15	18 30	21 24	10 15	18 15	15 10	15 10	18 7	15 16	11 9	ii 7	8 7	2 3			8 5 4 4 1	} 34 }35
3 1	4 1 21	2 1	3 1 26	2 1	1	24 17 46 18 15 10 5 2 25 18		2 20			20 19 25 22 8 7 2 2 2 11 11	1				
56 1	41 5	36 6		16 6	35 19 7 2		29 24 2 2	24 24 3	29 24 1	16 22 1 2 1	11	3 6 1	2		11 7 1	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
3 2	3	1 1	2 1	1	2	1	2	3 1	1	2 1	2.					38
ئ ن						1										39
		1	1	1	10	1		10	1		· 1					
11 6 55 55	9 9 57 70	50 50	8 3 50 4 3	4 6 46 44	10 6 63 46	1 12 9 64 48	8 7 92 70	10 4 93 69	1 4 8 131 76	11 3 104 75	5 4 90 52	3 40 35	1 18 15	9	60 44	41 42

TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

-	į		· · · · · · · · · · · · · · · · · · ·		···							
-				· · · · · · · · · · · · · · · · · · ·			AGE.			,	1	,
	LOCALITY.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	Grand Group 20.	15, 052	2, 375	771	506	366	318	4, 336	960	588	645	846
2	White	13, 791	2, 291	710	447	337	283	4, 06S	852	511	571	769
3	Native born	9, 737	2,218	666	410	316	263	3, 873	780	452	478	525
4	Both parents native $\cdots $ $\left\{egin{array}{c} \mathbf{M} \cdots \\ \mathbf{F} \end{array}\right.$	2,602	567	184	126	104	78	1,059	228	128	111	116
12	•	2,051	466	170	97	72	65	870	220	119	118	95
5	One or both parents foreign $\cdots iggr\{ egin{array}{c} M & \cdots \\ F & \cdots \end{matrix} iggr\}$	1, 257 1, 059	396 311	111 97	62 53	51 46	42 46	662 553	117	73 74	72 69	69 78
6	Foreign born $\left\{egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	2, 092 958	9	11 11	9 10	5 2	5 9	39 41	18 19	19 21	31 36	110 63 42
7	Colored	776 485	40 44	86 25	30 29	14 15	17 18	137 131	70 38	39 38	34 40	35
	Birthplaces of mothers:	3 476	702	255	173	137	111	1,378	332	179	159	162
8	United States $\left\{egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array}\right\}$	3, 476 2, 785 763	586 96	230 220 20	148 13	102	93	1, 149 1, 151	201 39	168 27	172 22	137 31
9	England and Wales $\begin{cases} M \\ F \\ \end{cases}$	512 141	62 11	24	3 8	13	12	114 20	30 7	25 5	33 6	35 6
10	$egin{array}{cccccccccccccccccccccccccccccccccccc$	81 564 259	12	5 3 9	8 6	1 1 3	2′ 4	18 61	8 9	8 8	13	5 82 16
11 12	Germany F . M	259 409 225	37 26 36	5 4	6	1 4 5	4 2 3	40 53 67	13 9	10	10 10	22
13	(M.,	183	40 17	11 6	6 4	5 1 2	5 1 3	29	6 8 6	11 5	11 6	16 11
14	Emanas (M	87 83	17	3 1	5	2	1	30		5	2	8 2
15	Scandinavia	24 403	55 55	25	1 8 9	7	1 12	107	18	15	17	36 36
16	Russia and Poland $\begin{cases} \mathbf{M} \\ \mathbf{M} \end{cases}$	286 38 7	47 5 2	24	9	9	11	100 5 2	18	17	16	30 3
17	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1 2	1								1	
18	Hungary \\ \fm \\ \\ \fm \\ \\ \fm \\ \			• • • • • • • • • • • • • • • • • • • •								
19	Italy	85 15	7 5		4			11 5	1		1	5 3
20	Other foreign countries $\left\{ egin{array}{l} H^{1,-} \\ M_{-} \\ \end{array} \right.$	519 237	42 26	21 15	8 11	8 2	2 8	81 62	13	11 8	14 11	24 17
21	Unknown $\left\{egin{array}{c} M \ F \end{array}\right.$	2,414 1,187	271 216	62 45	47 43	24 31	20 16	424 351	, 15 53 66	46 30	61 60	135 85
22	Grand Group 21	17, 280	3, 142	645	321	275	206	4, 589	650	440	607	975
23	White	16, 053	3,056	625	302	267	199	4,449	614	396	571	897
24	Native born	10,485	2,990	596	279	242	178	4, 285	554	351	478	642
25	Both parents native $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	1,500 1,268	309 297	78 81	39 38	48 38	28 20	502 474	112 78	44 62	75 69	95 89
29	One or both parents foreign $\left\{rac{\mathbf{M}}{\mathbf{F}} ight.$	917 779	332 267	65 62	37 36	26 27	20 17	480 409	69 76	54 63	48	64
27	Foreign born $\left\{egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right\}$	3, 326	9	7	10	10	9	45	29	18	57 48	49 148
28	Colored	1, 635 942	10 45	8 12	9	10	6	43 72	16 22	12 23	31 18	83 55
س	Birthplaces of mothers:	285	41	8	8	4	7	68	14	21	18	23
29	United States	1,927 1,686	404	107 103	60 51	56 50	30	657	144 108	78	95	125
80	England and Wales $\begin{cases} M \\ F \end{cases}$.	1, 680 498 224	404 392 28 15	103 5 6	6 3	50 2 4	32 5 2	628 46 30	111	104 6 5	99 8 4	110 21 11
31	Scotland	164 63	5 6	2 2	1	2 1	í	11 9	4 2	2	9	4 3
32	$ \begin{array}{c} \text{Ireland} & \qquad & \left\{ \begin{smallmatrix} \mathbf{M} \ldots \\ \mathbf{E} \ldots \end{smallmatrix} \right. \end{array} $	1,099 736		7 6	2 7	2 2	2 4	55	15 12	$\frac{14}{12}$	15 17	40 27
.33	Germany $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right\}$	841 423	42 29 52 42 25	10 10	1 9	6 8	6 3	48 75 72	16 15	8 14	18	37 25
34	Canada $\left\{egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	229 145	24	4 7	4 2	1 2 2	1 1	35 36	13 11 1	3 3 3	15 5 9	16 12
35	France $\left\{ egin{array}{ll} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	163 63	6 2	1		2		9 5	1	3 1 9	1 2 10	40 27 37 25 16 12 5 5 29
36	Scandinavia M	63 338 167	41 30	9	8 11	3	4 2	71 52	12 12	4	10 7	29 15
37	Russia and Poland	73 29	7 2	1	2	1	ī	10 4		3	1	2 3
38	F	1 2 4								1		
39	F	3 145	1 11	$\frac{1}{3}$	3	2	2	2 21	3	2	4	
40	F	52 1, 187	7 67	4 13	11	2 5	6	21 13 102	3 1 13	2	1 24 22	9 2 77
41	Other foreign countries	372 3,871	59 991	13 168	7 71	4 55	6	89	13 17 121	12 13 68	22 110	30 209
42	$\operatorname{Unknown}$ \mathbf{F}	2,775	854	156	62	54	52 46	1,337 1,172	114	73	131	158

25 to 30 years.	30 to 35	07.4.40														
865.	•	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	· 70-to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
000	855	• 755	702	595	673-	599	662	481	426	289	179	100	35	21,	440]
805	772	693	625	549	400	572	615	455	406	272	163	93	31	17	348	2
484	444	: 36L	297:	276	. 313	308	303	214	197	123	89	. 49	23-	9	139	1
104 96	93 79	78 70	82. 65	80°	98 53	36- 94	91 ₀ 48	64 30	· 66	44 25	19 19	17 10	7 4	7 1	16 14	3
53 55	41 41	38- 26-	. 14 6	22 8	22 3.	16 6	18 2.	1 <u>1</u>	12 4	2: 3:	3 F	1 3-	<u>î</u>		9	}!
171 74	161 78	184 61:	186 71	181: 50.	174 56	158 69-	194- 70	139- 78	131 55	86 47	31 35	19 18	5 3	4 3	51 12	1
45: 15.	55. 28	45 17	52. 25.	33	51: 18	22 5.	37 10	2 <u>1</u>	9. 1.F	11. 6.	9 7	4 3.	<u>4</u>	. 1	50 33	3.
143 118 44 32 45 42 16 30 16 14 45	131 115 39 35 8 6 39 19 315 16	99 92 42 19: 47 17 24 10 19 6 5	104 92 61 22,	90 62 40, 14 11 3; 41, 10 35.	122 70 43: 174 14 12 15 14 15 4 15 4 11	114 42 40 18 10 2:	127- 59 42: 15- 10	78. 35. 38 30 9	73 40 42: 27 8 5 23	54: 33: 23: 17 4: 10: 67:5.	28 26 7 16 3	19 14 5 7 2	7 8 4 2	8 4 2	60 48 16 4 2	المركب مناب
5: 15: 1: 42: 16: 1	39 19	5 47 17	4. 44. 11. 27. 13. 14.	3; 47; 10	1; 54; 18	2: 40. 19	43 16. 43 12 10	3L • 13 25	5 23 5	10. 6	3 2 6 6	2, 5 3.	1	1	10	\\\{1
30 16 14	31 15 16	. 24 10	27 13	35. 4: 10.	21i 7	35. 10 8	· 12	25- 9 7	22, 5. 5	7. 5. 6.	3 2- 1	. 3.	1		7 2 2 2	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
4 5	6· 1	6.	2: 5,	7. 5	. 4	Ĭ,	2: 12	1 8	3.	12.	1. 3		1	1	2 4	されるかった
34 19 4 1	6· 1 2: 22: 12 7	31. 31. 5	13F 8 1 1	1 23 5-	2 15 4	8 II 6 2 44 8 II	2: 12: 3: 18: 4: 1	10. 11:	17. 11	t. 9 8	7 5	1. 4.			5 1	. 52
4 1 1	7	, 5 1	1 1.	2.	1	1	ī	I	<u>4</u> ,	1:					ī	13/
							ī									. <u>}1</u>
12	10 1	8:	10	7 I	5	4: T.	3: I	Ē	4						5	\$11 \$21 \$21
35 21	39· 18.	47 18 176	42: 13' 152: 47	32 5	43, 4	4 L 27 7 149 34	26 14 149	24: 7' 97 28	13 5.	15. 5. 51.	4 3. 37	4		1 2:	24 7 157 77	300
169 83	188: 777	54	47	123 35	143. 50	34	40.	28	88. 22	12:	16.	. 14-	5 6-	2	157	\ <u>{</u> 2
1, 055	1,034	1,050	959	885	883	837	909	753.	598-	382	263	122	. 33.	23.	233	25
945	886.	888.	815	. 8001	823-	790	880	733-	578	369	257	. 117	93	20-	192	2
599	510	398.	307	314	264	311:	348,	338,	290-	194	137	63	. 18	7	77	2
82 78	20°	48 37	47. 44a	507 34-	38. 42.	56· 34-	3.T	7.0 36	66. 33.	36. 29.	25 17	. 7 9 ⁵	1 5 2.	1 3	12 5	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
54. 30	34 22	21 17	19e 11i.	15, 11,	6, 9,	12. 1	9, 7.	13. 3.	5, 3;	3, 6-	2 3;	. 4 : 1:	1		2 3	32
211	2294 11 2.	329, 1116.	339 T41	326 127	341 181	809: 132	318 176	255 115	. 177. 89	99 65	58 48.	. 18 . 32:	6 7	4 9:	19 10	}2
94 16	135. 13.	142. 20	132: 12:	76. 9.	49 11	8 30.	19. 10.	13. 7	12. 8:	. 8: 5:	6	. 3		3	21 20	}2
102	82 74	· 62	60	59 45·	47 52:	69. 44.	71 45,	76. 44.	79. 42.	44- 33,	. 31 18.	13 11 3	. 5 2:	4 8	24 23 3	} ₂₉
30 .	29 1/2:	54- 34- 19 13: 3-	56- 43 21- 20- 6-	41 15	39 20	40· 16	46° 22	32. 13.	79. 42. 34. 9	22. 7	31 18 10 5 3	3 4			j 1	33
13 2 63	5. 5. 52	3; 36 80	6: 90	1,3: 3 1:19.	13. 3 123.	19· 2 708·	14 5 112	3.	7: 5: 54	5. 30.	3 3. 18	2 6	1 6	3	1 1 8	33
30 30	24 54	80; 43. 69;	56 81	54 74	98: 85:	69. 44. 40. 10. 19. 2 108. 75. 58. 17.	83 77	49. 68.	35 39	28- 17.	18 26 19 10	16, 3 5.	3	3 2	3 4	33:
15 16	82 74 29 29 65 52 44 53 53 79	69 26 19. 4 8	90- 56- 81- 27- 22-	59 45- 411 15 16: 30 10: 54: 74 38- 10: 9	47 52: 30 20 13. 3 123. 93: 85. 26. 15	177 19.	33- 10- 3.	17 8:	35 39 22 3 3	13. 8 4.	1.0- 3	5. 1	1	1 1	3	34
9	12	8 1	21. I	4	14 5 16	4: 15 8	71, 45° 22° 14° 5 112° 83° 10° 33° 10° 83° 66° 86°	19: 5	194	443327 24 5 0 8 17 18 8 4 9 H 6	2 2 1	î 1	1			\ \{35
102 91 30 6 13 23 30 15 16 14 9 25 16 8	12 7 29 12. 6	44 8 13	21. I 20: 13. 7	20 6 3	16. 5 3	12 3 5.	8 6.	764 482. 13. 10. 883 49. 668 17. 85. 19. 5. 85. 49. 49. 49. 49. 49. 49. 49. 49. 49. 49	អ្នក ភេស ជា	6. I L	1 1 1	1			3 1	36
ž, [3;	L	5.			<u>T</u>	4 L		Ĭ				1			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
1 .	1	1	I								· Ł	•				35
10 2: 110 31 237 170	1/5, 8; 161 20, 219, 144	19- I 174- 31- 194- 129-	10 2 157 16 126 89	. EL 2	7 4	9: 60 7 178 67.	11 4 45 18 190 77	7: 2: 30 19 159 81	2 3 17 6 139 64	* 3. 4.	1	1				\{\} ₄₀
31 237	20, 219,	1174- 31: 194:	157 16 126	104 10 161 77	4 73 21 150 57	60 7 178	45. 18 199	30 19 159	17 6 139	73. 4. 9. 57. 78.	3 2 61 42	3; 3; 32 15,	1 5 7	1 6 1 2	12 5 92	41 41 41

TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

				· ·			AGE.				-	
	LOCALITY.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	Registration states	242, 163	59, 563	12, 832	6, 205	4,086	2,966	85, 652	7,804	4,008	6,571	9, 977
2	White		57, 055	12,270	5, 991	3, 958	2,880	82, 154	·7,521	3,771	6, 251	9, 521
3	Native born.	171, 481	56,054	11, 791	5, 692	3, 657	2, 666	79, 860	6,861	3,274	5, 088	6,878
		39, 693	11, 438	2, 263	1, 094	3, 007 759	2, 000 535	16,089	1, 487	667	915	1, 166
4	Both parents native $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	38, 382	9, 013	2, 033	1,072	691	543	13, 352	1,501	766.	. 1,017	1,197
5	One or both parents foreign \ldots $\left\{egin{aligned} \mathbb{H} \ldots \\ \mathbb{F} \ldots \end{aligned} ight.$	36, 124 31, 250	17, 045 13, 554	3, 466 3, 203	1,582 1,531	1,007 961	712 650	23, 812 19, 899	1, 687 1, 545	739 728	1, 223 1, 306	1, 901 1, 690
6	Foreign born $\left\{egin{array}{ll} \mathbf{M}_{\cdot\cdot\cdot}\\ \mathbf{F}_{\cdot\cdot\cdot} \end{array}\right.$	30, 350 27, 763	220 213	176 170	127 133	128 119	98 87	749 722	304 286	215 235	508 561	1, 265 1, 221
7	Colored	4, 149 3, 879	1,368 1,140	308 254	106 108	58 70	40 46	1, 880 1, 618	144 139	104 133	132 188	226 23 0
8 9 10 11 12 13 14 15 16 17 18 19 20	Birthplaces of mothers:	48, 901 47, 076 5, 417 4, 549 1, 626 1, 326 26, 097 25, 817 14, 816 11, 141 5, 315 5, 244 417 1, 303 958 1, 601 1, 184 271 240 372 2, 004 1, 638 1, 638 1, 860 1, 393 1, 638 1, 860 1, 393 1, 638	15, 372 12, 223 1, 174 953 308 226 4, 099 3, 323 8, 821 2, 935 2, 190 108 83 473 345 107 177 177 125 867 799 637 512 2, 800	3, 079 2, 757 205 220 59 51 873 749 675 417 424 13 16 94 79 132 25 31 32 295 295 211 111 464	1, 463 1, 424 1, 422 96 23 430 511 317 307 201 208 12 9 9 11 36 68 68 60 10 10 98 42 12 12 109 98 47 212	975 913 96 79 28 22 313 317 251 210 130 4 0 25 28 37 5 4 14 4 49 47 26 32 141	697 703 69 57 24 16 256 217 162 156 96 87 2 3 9 14 15 16 36 22 11 23	21, 586 18, 020 1, 666 1, 405 4, 49 338 6, 105 5, 241 5, 300 4, 289 3, 034 2, 584 139 117 632 502 1, 096 857 158 151 240 183 1, 337 1, 232 1, 222 2, 247 725 8, 728	1,946 1,912	908 908 903 70 20 22 362 384 183 172 105 5 6 10 118 111 3 2 2 2 21 19 26 22 20 20	1, 159 1, 375 106 115 33 35 812 897 313 252 193 234 13 29 21 22 32 44 177 7 28 311 37 444 354	1, 536 1, 577 208 199 60 555 1, 705 1, 513 520 468 212 304 13 71 02 48 8 9 9 11 67 46 60 74
21	Unknown	13, 813	2, 266	418	212	135	119	3, 150	322	197	358	509
22	Cities in registration states		47, 821	10, 182	4,850	3, 182	2, 284	6 8, 319	5,640	2,597	4, 335	7, 178
23	White	162, 079	45, 677	9, 726	4,674	3,072	2, 216	65,365	5, 412	2, 423	4,086	6, 813
24	Native born	113, 188	44, 880	9, 354	4, 454	2, 825	2, 032	63, 545	4, 891	2, 048	3, 169	4, 652
25	Both parents native $\left\{ egin{align*}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array} \right.$	22, 258 21, 110	8, 092 6, 443	1,558 1,420	772 749	537 449	365 368	11, 324 9, 429	928 948	333 379	447 460	605 588
26	One or both parents foreign \ldots $\left\{egin{array}{c} M \ldots \\ F \ldots \end{array}\right\}$	30, 979 26, 636	15, 108 11, 981	3, 060 2, 833	1, 372 1, 345	889 838	605 568	21,034 17,565	1,392 1,292	583 574	951 1,008	1,548 1,390
27	Foreign born	24, 091 22, 609	171 168	148 132	103 96	110 100	90 75	622 571	256 236	173 183	417 457	1,048 1,041
28	Colored	3, 348 3, 137	1, 162 982	253 203	89 87	47 63	29 39	1,580 1,374	113 115	77 97	107 142	181 184
29 30 31 32 33 34 35 36 37 38 39 40	Birthplaces of mothers:	29, 612 27, 985 3, 952 3, 385 1, 274 1, 011 21, 758 21, 989 12, 922 19, 737 3, 877 30, 744 469 1, 013 255 237 341 1, 121 255 1, 562 1, 632 1, 227 7, 315	11, 425 9, 174 995 792 263 192 3, 736 3, 048 3, 515 2, 687 1, 703 378 279 780 592 115 105 169 120 820 788 585 485	2, 254 2, 024 158 177 48 44 865 790 99 168 625 307 316 63 166 126 126 125 30 30 30 30 30 40 40 40 40 40 40 40 40 40 40 40 40 40	1, 088 1, 037 100 76 27 16 407 453 285 280 157 9 8 23 30 65 58 8 8 12 11 98 93 48 42	718 640 822 64 23 21 279 279 238 201 105 3 1 21 24 4 13 5 43 45 22 29 73	494 500 52 47 20 10 224 197 146 144 74 74 62 3 8 14 15 15 3 7 6 5 3 8 22 13 6 6 6 6 6 6 6 6 6 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8	15, 979 13, 375 1, 387 1, 156 331 283 5, 511 4, 767 4, 870 3, 937 2, 333 1, 947 116 96 410 1, 002 818 149 230 1, 173 1, 282 1, 174 175 656 62, 272	1, 288 1, 286 116 117 31 32 521 502 383 323 1566 167 10 9 39 30 36 32 7 10 4 4 32 29 40	509 543 48 49 17 16 294 323 143 822 100 5 5 2 8 15 11 2 2 19 15 22 20 90	630 720 635 74 27 23 644 725 221 161 10 4 21 19 30 4 4 4 16 7 7 2 3 3 4 4 3 3 4 3 4 3 3 3 3 3 3 3 3 3 3	881 875 153 153 163 163 163 163 163 164 164 164 164 164 164 164 164 164 164

							AGE-con	tinued.							
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	. 80 to 85 years.	S5 to 90 years.	90 to 95 years.	95 years and over.	Un- known.
10, 780	9, 923	9,765	9, 049	9, 561	9, 885	9, 828	10,820	11, 303	11,038	10, 287	8, 062	4, 584	1, 705	572	989
10, 425	9, 616	9, 396	8, 721	9; 238	9, 617	9, 601	10, 600	11,090	10, 854	10, 133	7, 964	4, 510	1, 659	537	956
6, 980	6, 224 1, 053	5, 222 1, 133	4, 060 1, 037	4, 057 1, Ω27	4, 118-	4, 238	4, 953	5, 836	6, 472 2, 190	6, 662 2, 165	5, 570 1, 642	3, 211 876	1, 149 254	329 46	440 100
1,088 1,271	1, 259	1, 243	1,140	1, 196	1, 337 1, 328	1, <u>444</u> 1, 398	1,744 1,566	2, 033 1, 899 -	2, 122	2, 251	1,940	1, 201	489	153	93
1, 972 1, 651	1,605 1,343	1, 027 889	523 494	382 357	260 232	212 192	171 159	132 155	133 149	138 160	87 148	53 63	12 24	5 11	50 49
1,681 1,569	1,724 1,446	2, 158 1, 803	2, 498 1, 945	2, 803 2, 182	2, 790 2, 483	2, 812 2, 366	2, 787 2, 658	2, 565 2, 424	2, 076 2, 027	1,590 1,557	990 1,138	490 661	168 277	77 121	100 81
179 176	176 131	192 177	171 157	194 129	134 134	121 106	117 103	105 108	9 <u>4</u> 90	71 83	37 61	29 45	14 32	9 26	20 13
1, 396 1, 558 193 67 67 68 1, 973 1, 786 680 250 250 250 250 10 85 73 88 11 10 22 11 84 39 99 607	1, 290 1, 500 208 190 67 74 1, 723 1, 475 517 218 22 14 52 52 28 28	1, 380 1, 486 255 2514 83 62 1, 581 1, 468 453 156 193 220 60 60 43 39 115	1, 249 1, 354 242 186 87 58 1, 477 1, 426 149 150 44 19 56 27 43 16 12	1, 459 1, 387 254 222 90 76 1, 590 1, 493 191 1191 159 42 20 45 18 40 19	1,508 1,534 310 92 .66 1,491 1,681 1,681 117 139 409 22 42 25 32 20 8	1,605 1,573 276 215 85 64 1,489 1,512 478 139 123 41 16 32 14 16 32 16	1,919 1,729 207 218 900 59 1,356 1,649 828 599 106 98 33 26 37 11 31	2, 188 2, 101 343 242 101 54 1, 153 1, 374 761 586 105 116 49 23 20 13 12 3 5	2, 846 2, 309 299 241 81 76 975 1, 138 461 83 92 37 25 15 12	2, 304 2, 435 269 230 72 754 754 394 332 84 67 29 13 14 11 6	1,782 2,100 162 170 50 555 661 205 197 52 60 16 16 7	930 1, 304 75 88 34 32 52 379 92 109 36 51 11 12 . 5	274 532 14 22 15 16 103 182 17 33 12 14 5 7 7 1 1 2 2 2 3	55 182 8 7 1 4 49 93 6 10 9 6 2	131 115 17 11 3 62 76 27 13 16 12 1 1 1 1 1 1 1
10 22	15 11 6	8 4 8	5 10 4	3 15 4	4 11 8	4 6 - 5	10 2 4	5 5 2	3 7	4 1 1	1 3				1
84 39 99	75 38 90	. 71 54 90 57	54 41 86 40	· 58 22 82 45	37 15 75 27	25 11 87 36	32 18 61	19 16 63 42	23 9 47 30	5 5 30 31	4 5 19 15	1 1 8 18	2 2 2 8	1 1 1 4	11 4 4
607 576	43 652 508	674 478	569 493	577 481	666 501	617 532	45 817 677	997 844	1,089	1, 162 1, 053	987 998	502 624	170 257	39 87	304 170
8, 014	7, 462	7, 295	6, 784	6, 948	6, 982	6, 584	6,824	6, 453	5, 649	4,859	3,443	1,907	672	244	375
7, 731	7, 204	6,982	6, 516	6, 678	6, 764	6, 395	6,656	. 6, 300	5, 521	4,765	3,380	1, 856	643	223	366
4, 857 607	4, 303 569	3, 405 668	2, 524 570	2, 346 681	2, 251 732	2, 024 690	2, 229 806	2, 415 842	2, 475 837	2, 503 783	1,879 481	1,072 255	349 61	99	152
649	569 675 1,389	625	633 444	602 322	696 207	646 154	688	830 82	873 65	922 78	748 41	470 26	176	51 2	~ 22
1,631 1,374	1,123	882 720	404	290	177	133	107	107	92	97	92	290	11	6	29 30
1,416 1,350	1,511 1,260	1,877 1,561	2, 168 1, 690	2, 383 1, 849	2, 340 2, 064	2, 313 1, 975	2,168 2,168	1,883 1,915	1, 404 1, 550	1,029 1,146	614 818	461	91 187	44 78	44 46
137 146	151 107	166 147	149 119	162 108	107 111	105 84	84 84	70 83	63 65	46 48	18 45	17 34	5 24	5 16	5
838 877 141 57 57 678 1,678 1,590 497 192 117 10 66 59 85 111 10 10 7 17 10 88 88 88 88 88 88 82 369 822	759 861 161 148 54 56 1,526 1,300 672 464 127 156 20 11 69 40 45 26 14 15 69	865 814 204 173 69 49 1,400 1,272 109 135 177 18 37 37 18 38 8 402 109 135 177 47 47 47 48 402 109 135	743 784 185 184 74 47 1, 305 1, 268 351 100 112 36 115 21 16 115 9 4 52 21 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	865 752 195 170 77 61 1, 372 1, 302 676 337 89 103 39 16 38 13 35 17 7	861 857 234 129 81 1, 259 1, 429 387 76 92 38 36 316 329 18 8 4 4 8 8 8 8 8 32 15 64 33 33 15 43 29 18 32 36 36 36 37 38 38 38 38 38 38 38 38 38 38 38 38 38	811 764 1977 156 65 55 1, 196 1, 290 100 101 72 36 409 101 14 24 24 24 25 15 13 31 31 31 286 204	920 804 207 143 71 1,042 1,042 1,367 681 588 28 28 28 16 4 10 2 2	942 962 216 161 70 440 1,110 601 476 577 35 12 18 11 11 11 3 5	929 999 173 162 50 652 872 411 367 38 51 17 16 11 11 11 8	861 1, 025 138 154 417 509 638 291 240 85 292 19 27 6 6 9 9 1	525 848 79 112 29 35 322 498 134 154 25 24 77 9 6 6	282 532 39 54 177 25 145 282 76 67 67 76 11 1 4 3	68 207 3 100 8 8 7 57 129 14 21 2 2 2 4	15 67 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	41 33 9 1 31 49 13 13 1 1 1 1 1
59 85 11 10 17 10 73 38 88 52 369 822	45 26 14 15 9 6 64 36 83 36 395 254	37 18 13 8 3 8 64 51 77 45 430 225	37 16 11 5 9 4 52 39 71 34 340 255	35 19 7 3 14 4 49 20 73 38 316	29 18 8 4 8 8 32 15 64 24 333 203	15 13 7 4 6 5 19 11 75 31 266 204	28 16 4 10 2 4 29 18 49 38 350 245	5 5 2	18 7 6 3 6 22 9 37 29 314 340	5 2 4 1		1 1 1 8 16 102 185	2 3 2 2 2 6 33 72		

TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

,						***************************************	AGE.					
	LOCALITY.	All ages.	Under 1 year.	l year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	Rural part of registration states	73, 599	11,742	2,650	1, 355	904	682	17, 333	2, 164	1, 411	2, 236	2, 799
2	White	72,056	11,378	2,544	1,317	886	664	16, 789	2, 100	1,348	2, 165	2, 708
3	Native born	58, 293	11, 174	2,437	1, 238	832	634	16, 315	1, 970	1, 226	1, 919	2, 226
		17, 435	3, 346	705			170		559	334	468	561
4	Both parents native $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	17, 272	2, 570	613	322 323	222 242	175	4, 765 3, 928	553	387	557	609
45	One or both parents foreign \ldots $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array} ight.$	5, 145 4, 614	1, 937 1, 573	496 370	210 186	118 123	107 82	2, 778 2, 334	295 253	156 154	272 298	353 300
-6	Foreign born $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	6, 259 5, 154	49 45	28 38	2 <u>4</u> 37	18 19	8 12	127 151	48 50	42 52	91 104	217 180
7 ·	Colored $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	801 742	206 158	55 51	17 21	11 7	11 7	300 244	31 24	27 36	25 46	45 46
8	$\begin{array}{ccc} \text{Birthplaces of mothers:} & \left\{ \begin{array}{ll} \mathbf{M} & \\ \mathbf{F} & \\ \end{array} \right. \\ \text{England and Wales} & \left\{ \begin{array}{ll} \mathbf{M} & \\ \mathbf{F} & \\ \end{array} \right. \end{array}$	19, 289 19, 091 1, 465	3, 947 3, 049 179	825 733 47	375 387 22	257 278 14	203 203 17	5, 607 4, 645 279	658 626 34	399 450 15	529 655 41	655 702 55 38
1:0	Scotland	1, 164 352	161 45	43 11	20	15 5	10	249 68	38 9	21	6	5
11	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	315 4, 339	34 363 275	7 92 83	7 73 58	34 38	6 32 20	55 594 474	109 82	68 61	12 168 172	281 223
12	Germany M .	3, 828 1, 894 1, 404	306 248	63 50	32	13 15	16	430 352	52 45	40	38 31	62 44
13	Canada $\begin{cases} \mathbf{M} \\ \mathbf{F} \end{cases}$	1, 458 1, 500	487 419	110 108	27 51 51	31 34	22 25	701 637	53 62	23 39	51 73	68
14	France $\left\{ egin{array}{ll} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array} \right.$	133	13	4 2	3 1	1 5	2	23 21	3 5	4	3 4	68 87 2 3 22 12 6
15	Scandinavia $\left\{ f{H} \right\}$	290 198	95 66	18 16	8 6	4	1	126 92	8 4	2 3	8 4	22 12
1 6	Russia and Poland $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	87 63	29 30	1 6	3 2	1	1	34 39	3 4	1	1 2	3
17	Bohemia $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	16 3	6 2		2	1		9 2				1
18	Hungary	31 17	8 5	3	1 2	1 1 6		10 10 55	$\frac{1}{2}$	1 2	1	3 2
19	Italy	1.29 76 228	37 31 52	10 10 17	5	2	1	48 75 69	6	4	1 2 3	2
20	Other foreign countries	166 8, 318	47 1,038	14 192	1 5 107	4 3 68	51	69 1,456	· 185	9	8 194	2 5 12 12 8 244
21	$\begin{array}{c} \mathbb{Q} \\ \mathbb{Q} \\ \mathbb{Q} \\ \mathbb{Q} \\ \mathbb{Q} \end{array}$	7, 644	757	184	103	73	56	1, 173	163	106	188	243
22	Connecticut	14, 470	2, 951	591	341	238	173	4, 294	511	226	431	658
23	White	14, 161	2, 878	575	334	231	170	4, 188	496	218	416	635
24	Native born	10, 733	2,839	562	317	217	160	4, 095	443	186	331	457
25	Both parents native $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	3, 050 2, 978	691 532	127 108	58 66	39 51	31 31	946 788	111 113	41 57	84 80	88 93
26	One or both parents foreign \ldots $\left\{egin{smallmatrix} ext{M} \ldots ext{F} \end{array} ight.$	1, 732 1, 438	786 559	150 122	92 80	49 55	41 41	1, 118 857	109 72	35 35	72 75	127 97
27	Foreign born $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	1,655 1,527	11 12	1 9	7 8	4 9	4 3	27 41	18 26	11 17	40 37	95 70
28	Colored $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	155 154	43 30	6 10	3 4	2 5	1 2	55 51	9	4 4	4 11	13 10
	Birthplaces of mothers:	2 44	040	150		1=	10	1,164	197	F1	93	108
29	United States $\left\{ egin{array}{ll} M & \dots & \dots & \dots \\ F & \dots & \dots & \dots \end{array} \right.$	3, 444 3, 352 318	848 660	158 128 9	73 82 9	45 65 3	40 38 3	973 98	137 130 12	51 62 5	102 11	111 23
30	England and Wales M . Scotland M . Scotland M .	259 72	74 37 9	13 1	4	3	2 1	59 12	10 3	7	4	9 4
31	717 (M	58 1,711	6 244	3 67	3	2 29	1 3	15 403	57	1 16	58	4 137
32 33	Germany (M	1, 647 471	178 139	48 11	43 36 10 12	26 3 6	20 22 10	310 173	42 19	26 7	65 15 12	114 16
34	Consider (M.)	342 219	89 75	18 18	8	7	4 2	129 110	9 10	5 6	7	14 12
85	$\begin{array}{ccc} \text{France} & & \text{F.} \\ \text{M.} \\ \text{F.} \end{array}$	208 22	67 4 3	14	9	,	7	108	0 2	7	7	7
36	Scandinavia $\begin{cases} F \\ \end{cases}$	13 145	56	8	5	1 1	1	3 71 46	2 2 3 5	1 1 1	1 3 2	14 6
37	Russia and Poland $\begin{cases} \mathbf{M} \\ \mathbf{F} \end{cases}$	90 49	32 20 16	5 4	3 1 1	5	1	46 26 22	1 4	1	1	4 1
38	Fohemia	32 2 6	10 1	4 1	1			22 2 3	ļ " .			
39	$\begin{array}{c} \left\{ \begin{array}{c} \mathbf{f} \\ \mathbf{M} \\ \mathbf{F} \end{array} \right. \end{array}$	36 18	20 8	1 3	1 2			22 13	2	1	3	1
40	$\begin{array}{c} \text{Italy} & \begin{array}{c} M \\ \end{array} \\ \text{F} \end{array}$	75 55	31 26	" 7 7	4	5 1	2	47 40	3	1	3	1 1 3
£ 1	Other foreign countries $\left\{ egin{array}{c} \mathbf{H} & \mathbf{H} \\ \mathbf{H} & \mathbf{H} \end{array} \right\}$	54 29	15	2 3	1 2	1 1	1	20 13	2 1 31	1 1	4	3
\$2	Unknown	914	157 127	31 27	15 11	10	10	220 188	31 16	11 13	1 <u>4</u> 13	1 40 27

-;	/** 	<u></u>		· <u>·</u>			AGE—cont	inued.					······			
25 to 30 · years.	30 to 35 years.	25 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	.60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
2,766	2, 461	2, 470	2, 265	2, 618	2, 903	3, 244	3, 996	4, 850	5, 389	5, 428	4, 619	2, 677	1,033	'328	614	1
2,694	2, 412	2,414	2, 205	2,560	2, 853	3, 206	3, 944	4, 790	5, 838	5, 368	-4, 584	2, 654	1,016	314	590	2
2, 123	1, 921	1,817	1, 536	1,711	1,867	2, 214	2, 724	3, 421	3, 997	4, 159	3,-691	2, 139	800	229	288	3
481 622	48 1 584	465 618	467 507	546 594	605 632	754 752	938 878	1,191 1,069	1, 353 1, 249	1,382 1,329	1, 161 1, 192	621 781	193 313	37 102	. 70	} 4
341 277	216 220	145 169	79 90	60 67	53 55	58 59	55 52	50 48	-68 57	· 60 - 63	46 56	27 25	9 13	3 5	21 19	} 5
265 210	213 186	281 242	830 255	-420 833	450 419	499 · 391	-619 490	682 509	672 477	561 411	376 320	200 197	77 90	33 43	56 35	} 6
42 30	25 24	26 30	22 38	32 21	²⁷ 23	16 22	33 19	35 25	31 25	25 35	19 16	12 11	9	10 10	15 9	} 7
558 681 44 52 110 296 234 66 62 64 6 6 5 21 17 9 3	581 639 47 42 18 18 197 175 53 40 62 2 2 2 25 12 2	515 672 51 41 14 13 181 196 68 51 47 53 51 13 66 2	506 570 57 52 13 11 172 158 68 51 40 38 8 8 4 11 6	594 635 59 52 19 15 218 191 95 54 42 56 3 4 7	647 677 76 52 11 19 232 252 92 62 41 47 -4 6 10	794 809 79 59 20 112 243 222 122 152 69 38 51 :5 2 8	999 925 100 70 19 17 · 314 282 147 93 38 40 5 10 9	1, 246 1, 139 127 81 31 10 313 264 160 110 48 87 74 75 9	1, 417 1, 310 126 79 31 264 323 264 45 441 20 9 4 11	1,443 1,410 131 76 31 27 245 207 103 92 49 25 10 27 8	1, 207 1, 252 83 58 21 20 183 163 27 36 9 7 2 1	648 7722 36 34 17 8 107 97 25 33 27 6 1		40 115 6 1 1 1 1 19 31 8 4 4 6 6	90 82 8 6 3 2 31 27 14 7 7 7 1	8 9 110 111 112 113 114 115 116 115 116 117 117 117 117 117 117 117 117 117
5	2	1	1	1	3				1						1 1	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
ĭ	71	7	1	9	5	6	3	2	i	1	1				1 8 2 1	\{\}18 \{\}19
1 11 11 11 238 254	2 7 7 257 254	3 13 12 244 253	2 2 15 6 229 238	2 9 7 261 270	11 3 333 298	12 5 351 328	12 7 467 432	2 1 13 7 672 551	10 1 775 658	12 7 811 728	4 4 725 699	2 400 439	2 137 185	1 1 31 62	190 122	20 21
640	539	562	507	576	569	613	717	750	782	735	653	. 390	174	55	88	22
628	538	'541	493	566	558	601	709	740	768	720	647	-386	171	53	85	23
395	349	316	246	275	263	812	401	465	558	566	521	319	141	40	54	24
76 90	81. 85	97 88	86 81	105 92	95 104	118 123	166 135	201 159	195 221	217 203	172 206	111 147	38 72	7 26	15 15	}25
94 92	77 60	29 40	12 24	11 13	6 7	4 15	6	3 6	8	.4	6 7	1 3	2		10 7	}26
109 111	.97 75	114 90	137 95	147 135	154 125	135 140	155 146	138 121	95 99	76 71	52 59	30 29	12 17	7 5	G 9	}27
5 7	2 4	12 9	6 8	6 4	· 7	3 9	6 2	· 6	9 5	1 5	3 3	2 2	3	2	2 1	}28
83 101 8 13 6 5 125 123 23 28 8 8	90 93 -14 13 5 2 111 87 18 15 6 7	111 100 14 9 2 4 80 95 16 19 7	95 94 6 12 5 4 86 81 20 11 9	112 98 15 15 2 4 100 102 28 10	104 110 13 8 2 96 104 20 10 11 5	125 139 12 21 6 4 88 102 20 16 6 4	174 140 26 13 3 1 93 106 26 19 4 2	208 167 18 22 7 3 75 82 20 12	207 234 20 20 20 3 63 67 10	222 214 12 10 3 53 52 8 10	180 214 8 8 8 3 29 39 5 10 3 2	114 150 1 4 20 23	3 1 8 15	77 27 1 1 5 3	20 18 1 1 8 9 4 2	29 30 31 32 33
28 8 12	15 6 7	19 7	9 4	10 3 9	10 11 5	16 6 4	19 4 2	12 6 4	10 8 5 5	10 1 2	3 2 1	1 5 3	1	i	1	\$32 \$33 \$34 \$35
1 11 9 8	10 2 2 2 2 2	10	10	. 1 3 2 4	1 2	1 2		1	. 1 2 3	2	3	1			1	35 36 37
1															1	38
1 4			1 1	. 1	1		į				1				1 2	}33 }40
1 2 31 32	1 2	3 1 5 2 42 27	1 2 3 3 3	2 2	. 3	3	-	1 5		2						
31	31 22	42	28 25	. 3 25 35	44 20	3 1 37 25	3 53 45	66 42	64 71		1 65 75	23 40	7 22	4 5	14	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

							AGE.		,			
	LOCALITY.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	Cities in Connecticut	6, 834	1, 592	324	179	130	99	2,324	262	98	193	846
2	White	6,636	1, 545	311	174	124	96	2, 250	250	95	186	332
3	Native born	4, 694	1,531	305	172	115	87		ļ			
		· 1	291	55	26	18	15	2, 210 405	218 45	79 10	142 30	214 21
4	Both parents native $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	1,018 1,037	248	50	31	20	14	363	46	20	21	28
5	One or both parents foreign $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	1,106 899	509 360	98 80	64 44	33 39	29 21	733 544	69 43	19 22	40 44	76 63
6	Foreign born $\left\{ egin{array}{ll} \mathbb{M} \dots & \mathbb{K} \\ \mathbb{F} \dots & \mathbb{K} \end{array} \right\}$	954 861	4 6	4	1	3 5	4 3	11 19	13 13	5 9	24 15	63 47
7	Colored	97 101	27 20	5 8	2 3	1 5	$\frac{1}{2}$	36 38	8 4	2 1	3 4	7
8	Birthplaces of mothers : $\begin{array}{c} \text{M.} \\ \text{United States.} \\ \end{array} \hspace{0.5cm} \left\{ \begin{array}{c} \text{M.} \\ \text{F.} \end{array} \right.$	1,248	382	76	38	21	23	540	61	16	37	83
9	England and Wales	1, 248 174	317 44	65 3	38 6	30	16 1	466 57	56 10	22 3	32 3	42 12
10	Scotland	142 42	22 6	8	1 1 2	2	2	35 7	6	3	$\frac{2}{1}$	33 42 12 9 2
11	Ireland	35 1, 061 995	5 181 121	2 47		22	13	10 291	36	6	1 28 32	86 71
12	Germany	325 241	101 69	31 7	28 20 8 8 2	18 3 6	13 13 10	203 129 101	24 14	15	13	11
13	Canada	104 92	37 32	14 10 6	2	3	$egin{array}{c} 4 \ 2 \ 2 \end{array}$	54 49	8 6 6	3 2 7	9 5 2	11 8 3
14	France	13	3 2					3 2		í	3	
15	Scandinavia $\left\{ egin{array}{ll} \widetilde{\mathbf{M}}_{-} \\ \mathbf{F}_{-} \end{array} \right.$	54 29	18 9	3 1	1	4	1	22 16	$\frac{1}{2}$		$\frac{1}{1}$	$\begin{smallmatrix} 7\\2\\2\end{smallmatrix}$
16	Russia and Poland $\left\{ egin{array}{c} ar{M} & \\ ar{F} & \end{array} \right.$	33 24	12 14	4 3	1	·····i	î	17	1 1	1		3
17	Bohemia $\left\{ egin{array}{c} M \dots \\ F \dots \end{array} \right\}$	1 5	$\frac{1}{2}$	1				1 3				· · · · · · · · · · · · · · · · · · ·
18	Hungary	27 12	15 7	1 2	1 1			17 10		1	2	1
19	Italy	50 48	22 23	7 6	4 4	3 1	2	36 36	3	1	2 3	1
20	Other foreign countries $\{M\}$	35 20	10 7	1	1			12 8	2 1	1	3 1 7	2
21	Unknown	413 351	76 54	13 12	6 4	3	4 5	102 78	16 7	5 6	7 5	20 17
22	Rural part of Connecticut	7, 636	1,359	267	162	108	74	1,970	249	128	238	312
23	White	7, 525	1,833	264	160	107	74	1,938	246	123	230	303
24	Native born	6, 039	1,308	257	145	102	73	1,885	225	107	189	243
25	Both parents native $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	2, 032 1, 941	400 284	72 58	32 35	21 31	16 17	541 425	66 67	31 37	54 59	67 65
26	One or both parents foreign \ldots $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array} ight.$	626 539	277 199	52 42	28 36	16 16	12 20	385 313	40 29	16 13	32 31	51 3 <u>4</u>
27	Foreign born $\left\{egin{array}{l} M_{} \\ F_{} \end{array}\right.$	701 666	7 6	1 5	77	1 4		16 22	5 13	6 8	16 22	32 23
28	Colored	58 53	16 10	1 2	1 1	1		19 13	$\frac{1}{2}$	2 3	1 7	6 3
29	Birthplaces of mothers:	2, 196	466	82	25	24	17	624	76	35	56	75
30	$\begin{array}{c} \text{United States} & \left\{ \begin{array}{l} \text{M} . \\ \text{F} . \\ \end{array} \right. \\ \text{England and Wales} & \left\{ \begin{array}{l} \text{M} . \\ \text{M} . \\ \end{array} \right. \end{array}$	2, 104 144	343 30 15	82 63 6	44 3	35	22	507 41	74 2	40	70	75 69 11
31	Scotland (M	117 30	3	5 1	3	1	1	24 5	4 2	4	2	2 1
32	Treland	23 650	63 63	1 20	1 15	1 7	1 7	5 112	21	10	30 30	51 1
33	Germany (M.)	652 146	57 38	17 4	$\begin{array}{c c} 16 \\ 2 \\ \end{array}$	8	9	107 44	18 5	$\begin{bmatrix} 11 \\ 3 \\ 2 \end{bmatrix}$	33 2 3 2	43 5 3 4
34	Canada $\begin{cases} \mathbf{F} \dots \\ \mathbf{M} \dots \\ \mathbf{F} \dots \end{cases}$	101 115	20 38 35	4 8 8	4 6 6	4 5		28 56	1 4 3	2 4	3	3 4
35	France	116 9 7	35 1 1	ا 8		5	5	59 1	3 2 2		5 1	4
36	Scandinavia	91 61	38 23	5 4	4 2	1 1	i	1 49 30	2 2 3	1 1 1	1 2 1	7
37	Russia and Poland	16 8	8 2	1	ĩ			9 3	3		1	1
88	Bohemia $\begin{cases} M \dots \\ F \dots \end{cases}$	1 1			1			1				
39	Hungary $\left\{ egin{array}{l} m{M} & . \\ m{F} & . \end{array} \right\}$	9	5 1	1	1			5 3	2		1	
40	Italy $\left\{egin{matrix} M \dots \\ F \dots \end{matrix}\right\}$	19 7	9 3	1		2		11 4			1	
41	Other foreign countries $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	19	5	1 2	2	1	1	8 5		1	1	1
42	$\begin{array}{c} \textbf{U} \textbf{n} \textbf{k} \textbf{n} \textbf{o} \textbf{w} \textbf{n} \dots & \left\{ \begin{array}{c} \textbf{M} \dots \\ \textbf{F} \dots \end{array} \right. \end{array}$	501 478	81 73	18 15	9 7	1 7 10	3 5	118	15 9	1 6 7	7 8	20 10

						Δ	GE—conti	nued.							
to 30 ears.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.
319	292	283	274	303	289	309	314	311	250	255	210	93	55	16	38
311	288	270	264	294	282	299	310	305	245	252	206	93	54	15	35
177	170	134	103	118	110	121	141	161	152	171	143	64	40	10	16
21 25	18 27	34 22	34 32	45 28	35 43	38 49	54 51	63 60	45 53	54 63	30 61	25 22	8 17	2 5	2 1
56 53	55 44	18 28	8 15	8 7	2 5	3 7	2 3	3	2 4	1 4	3 4	1 1:	<u>-</u> i		7 4
65 61	66 48	73 58	89 61	88 8 <u>4</u>	86 76	82 87	85 78	71 66	42 44	41 32	25 33	13 13	6 8	2 3	4 6
4	1 3	5 8	6 4	6	3 4	3 7	2 2	2 4	5	1 2	. 1 3		1	1	2 1
24 31 5 8	26 32 10 8	40 32 10 5	41 . 37 . 3 6	50 31 8 9	38 49 5 5	43 58 9 11	57 54 11 4 2	62 64 10 10	51 59 7 12	56 66 4 4	32 67 5 3	25 22 1 1	8 19 1	2 6 1	6 3
5	4 1 80	1 4 52	2 3	1 2	1	2 3 57	2 50	5 2 27	1	2	4 2 14 21 2	8	23		6
75 74 11	59 13 12	59 11	3 61 51 13	61 · 65 18	58 67 17	57 62 13	62 18	2 37 50 17	23 26 8	27 25 7		13 4	8	2 2	6 2
18 4 3	12 8 4	10 4 3	9	6 2 4	4 3	15 2 1	9	4 2 2	5 2	6	8 1 1	1	1		2
	1 1	ĭ	2	1	1		1	1		ī					
6	2	5 1	5 1 3			1	2		2 3		2				i
2	$\frac{1}{2}$			3											
1 2	1 2			1	. 1										
6	1	1	1 2 3	2 1			1	·····i	1						i
2 1 2	1	5 1	3	3	1	1	2 21	3		1	1				
16	14 13	26 12	9 13	14 21	22 13	17 13	21 19	26 15	26 24	, 23 32	1 23 24	8 10	9	1	8 3
821	247	279	233	273	280	304	403	439	532	480	443	297	119	39	50
317	245	271	220	272	27	302	399	435	523	477	441	293	117	38	50
218 55	179 63	182 63	143 52	157 60	153°	191	260 112	304	406 150	395 163	378 142	255 86	101 30	30	38 13 14
55 65 88	58 22	66 11	49 4	64	61	74	84	99	168 6	140	145 3	125	55	21	. 3
39	16	21	9	6 59	2	8	. 3	67	2 53	35 39	27 26	17 16	6	5 2	2 3
44 50 1	31 27 1 1	41 41 7	48 34	59 51	68 49 4	53 53	70 68	67 55 4	53 55 4		26 2	16 2 2	9		3
3 50	[71	54	62	66	82	117	` 146	156	166	148	89	2 31	1 5	14
59 70 3 5	64 61 4	71 68 4 4	54 57 3 3 3 1 25 30 7 2 6	62 67 7 6 1 2 39 37	61 8 3 2 2 2 38 37 12 6	82 81 3 10 4 1 31 40 7 1 4 3	117 86 15 9 1 43 44 8 10 3	146 103 8	156 175 13 8	166 148 8 6	148 147 3 5	128	31 56	5 21 1	14 15
5 1 3	5 1 1	i	3	1 2	2 2	4	1 1	12 2 1		1	2 1		i 1		1
1 3 50 49 12 10 4	31 28	28 36 5 9 3 7	25 30	39 37	38 37	31 40	43 44	38 32 12 8	40 41 2 3	26 27 1 4	15 18 3 2 2	12 10	5 7	3	3
10	, 3 3	9 3	2 6	. 1	6 7	1 4	10	8 4	3 3	4	2 2	1 1		1 1	
<u>.</u>	3	7	ĭ	5	2	3 1	2	$\hat{2}$	5	1	1	3	1		1
. 5 8	8	5 2	5 1 1	3 2	1 2	1	1	1	1	2	1	1			
1	1		i	í			i	î							
•															i
2		9			1		1				1				1
	i	í		1	2	8		2		1					6 8
11 16	.	1 16 15	19 12	11 14	22	20 12	1 32 26	40 27	38 47	41 48	42 51	15 30,	3 13	2 4	

1.

VITAL AND SOCIAL STATISTICS.

TABLE 142.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

								AGE.					
	LOCALITY.		Allages.	Under 1 year.	1 year.	2 years.	3 years.	4 yearsı	Totali under 5 years.	5. to 10 years.	10 to 15 years.	15 to 20 years.	20 to 2
Dı	elaware		3, 107	719	188	85	54	50	1, 087	133	go	111	1 15
	White		2, 412	539	132	58	39	37	805	97	60	79.	10
	Native born		2,066	531	127	55	33	37	783	91	54	73	-
			407	73'	28	7	8	4	120	18	14.	20	:
	Both parents native		342	58	18	11	5	6	98	21	14	17:	[¹ :
	One or both parents foreign	М Г	18 20	5 5	1 3	i	1	1	8 9	1 1		10 2	ľ
	Foreign born	М Г	136: 105:	1	1.	2	2		4 3	3'	2	1) 3:	
	Colored	М F	366 329	98 73	3 <u>4</u> 22	17 10	9 6	9 4	167 115	18 18	1:1 19	15. 17)	:
	Birthplaces of mothers:	•	611	124	42	12	11:	10-	199	28	21	: 20	<u> </u>
	United States	. ~ .	53G 10	92·	29.	17	7	8	153	31:	30	28	
	England and Wales	F	9	3					3				
	Scotland	F											
	Ineland	M F	21 26.		$\frac{1}{2}$	1/			1 3		1	1 1	ļ.
	Germany	F M	8	1	1				$\frac{2}{2}$	1			į
	Canada	M	2					1	1				
	France	M F	1		1				1				
	Scandinavia	M	1	1					i				
	Russia and Poland	М Г											
	Bohemia	M											
	Hungary	M				<u> </u>							
	Italy	M	1										L
	Other foreign countries	М F	1										
	Unknown	M F	305 291	52 63	14 8	2· 6·	6 ,	G 4'	80 89	18 12'	12 6	101 7'	
Ci	ities in Delaware		1, 277	372	90	47	21	21	551	46	20	38:	:
	White		998	284	62	31	12	17	408	32	15	25:	-
	Native born		813	283	62	29	10	17	401	29	14	21	·
	Both parents native		İ	1		i			1				
			ł]]			1			········			
	One or both parents foreign	•											
	Foreign bern	{М {Г	102 83	1		2,	2		3 2	3	1	1 3	ŀ
	Colored	{Ж Г	150 129	48 40	18 10	12 4	5 4	2 2	85 60	6 8	2 3	7. 6:	l
	Birthplaces of mothers:	ζM	1						}				
	United States	ξΥ ζΜ		#									
	Hingiand and Water	{F				.			li II				
	Scottana	ΎБ				.							
ĺ	Homme	F		ļ			[ļ/				
	Germany	{ F		4					<u> </u>			1	
	Canada	įΕ'											
i	France	ξ I'		j	·								: :
	Scandinavia	ξM			1				4				
	Russia and Poland	{M ∐'						.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					-
	Bohemia	$\{ \stackrel{\mathrm{M}}{\mathbb{F}}$		1					<u> </u>				
	Hungary	ζΜ } F							·]				-
	Italy	ζM	· · · · · · · · · · · · · · · · · · ·					¦					
	2.00.	ξM							·		. [

	•						AGE-cont	inued.	•						
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	S0 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.
157	122	87	91	106	. 122	87	145	140	152	116	89	47	25	8	38
120	96	61	80	84	101	71	122	112	132	103	76	43	19	5	32
. 97	84	56	60	.68	74	45	86	87	105	82	59	38	. 12	2	19
15 13	11 15	12 10	12 13	13 12	26 13	12 8	25 18	24 17	23 22	26 15	13 11	. 7	. 2 3		2 4
1	1 2	i			1		2	1		1	1				
6 7.	4 4	3 4	7 7	10 5	16 9	14 10	16 11	12 7	8 13	9 5	6 5-	1 3	2 5	1	
18 19	18 10	4 19	2 9	15 7	12 6	8 8	16 7	14 14	6 14	8 ' 5	7 6	2 2	4 2	g	3
29 27	20 22	13	14 18	21 17	33 17	14 12	36	35 25	28 31	33 18	18 14:	7	5		5 6
21	1		18	17	2		36 25 2	1	31 2	18	14	9	4	3	6
- 4-4 10 40 10 10 10 10 10 10 10 10 10 10 10 10 10		1			2	1			2						
1	2		ī	1	3	2 1	3		$\frac{1}{2}$	2 1			1	••••••	
1	1.	1	2		3 .		. 7	1	1	1	1				
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19 13	10	10 7	6 6	7 4	16 9	. 7	T3 12	15 16	14· 24	12 17	17 14	10 4	3 2	1	13 14
06	55	36	43	54	87	44	42	47	49	31	23	17	10	4	
57	46	25	40	44	32	34	36	.38	43	28	19	. 16	9	- 4	
45	40	19	30	32	16	15	. 20	21	29	18	10,	12	3	2	
•••••															
5	2	3	5	7	10	12	10	11	6	5	5	1 3	1 5	1	
7	7	3	5	- 5 7 3	6 3 2	7 G	5 1	₹ C	9- 1-	5 2 1	4 1	3	· 	1	********
.6	2	S	3	3	. 2	4	1	5	4	1	3		1		
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TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

3							AGE.	-				
	LOCALITY.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	Rural part of Delaware	1,830	338	98	38	33	29	536	87	70	73	90
2	White	1, 414	255	70	27	27	20	399	65	45	54	60
3	Native born	1, 253	248	65	26	23	20	382	62			
		407	73	28	7	8	4	120	18	40	52 20	55 13
43:	Both parents native $\left\{egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	312	58	18	1i	5	6	98	21	14 14	17	11
5	One or both parents foreign \cdots $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{C} \end{array}\right\}$	18 20	5 5	$\frac{1}{3}$	1	1	1	8 9	1		$\frac{1}{2}$	2 2
6	Foreign born	34 22	<u>1</u>	1				1 1		1		1
7	Colored	216 200	50 33	16 12	5 6	4 2	7 2	82 55	12 10	9	8 11	13 17
	Birthplaces of mothers:	200		12	١		2	55	10	16	11	17
8	United States $\left\{ egin{array}{c} \mathbf{M} \cdots \\ \mathbf{F} \end{array} \right.$	611 536	124 92	42 29	12 17	11 7	10	199 153	28 31	21 30	26 28	26 27
9	England and Wales $\begin{cases} M \\ F \end{cases}$.	10 9	1 3					1 3				ű
10	Scotland	2				•		ļ				
11	$ \begin{array}{c} \text{Ireland} & \\ \\ \\ \\ \\ \\ \end{array} $	21 26		$\frac{1}{2}$	1			1 3		1	1	$\frac{1}{2}$
1 2	Germany	8	1			1		2 2	1			1
13	Canada	2					1	ı				i
14	France \$\frac{\text{M}}{\text{F}}\$	1		1				1				
1 5	Scandinavia	1	1									
16	Russia and Poland							1				
17	Bohemia $\left\{ egin{array}{ll} \widetilde{\mathbf{M}} & \ldots \\ \widetilde{\mathbf{F}} & \ldots \end{array} \right\}$											
18	Hungary	••••••										
19	Italy	1										
20	Other foreign countries $\left\{ egin{array}{c} M & \dots \\ F & \dots \end{array} \right\}$	1										
21	Unknown	305 291	52 63	1.1 8	2 6	G 8	G 4	80 80	15 12	12 6	10	15 16
22	District of Columbia	5, 955	1, 888	325	128	77	73	2, 491	184	134	192	307
23	White	3,062	793	147	47	31	30	1. 054	88	46	71	143
24	Native born	2,512	785	146	47	31	36	1,045	88	46	65	124
25	Both parents native $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} & . \end{array}\right\}$	872 770	300 241	51 59	19 16	18	10 13	398 338	36 31	12 19	22 22	36 26
26	One or both parents foreign $\ldots \left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	264 238	87 67	10 12	6 5	2 2	5 8	110 94	7 9	8	6	19 24
27	Foreign born $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	321 201		1				1		*	3	8
2 8	Colored	1, 473 1, 420	600 495	103 75	38 43	18 28	19	778	45	37	44	10 71
	Birthplaces of mothers:						18	659	51	51	77	93
29	United States	2, 414 2, 260	931 761	156 137	59 60	37 87	30 32	1, 213 1, 027	81 87	53 71	67 104	109 123
30	England and Wales $\left\{ egin{array}{c} M \dots \\ F \dots \end{array} \right\}$	51 39	3	1		1		3 5	1		i	3 2
31	Scotland $\left\{egin{array}{c} \mathbf{M} & \mathbf{H} \\ \mathbf{F} & \mathbf{H} \end{array}\right\}$	19 14	1					1			1	
32	Ireland $\left\{egin{array}{c} M_{} \\ F_{} \end{array}\right]$	243 189	16 17	5 2 2	2 2	i	4	27 26	5 2	1 1	5	15 19
33	Germany $\left\{egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	159 90	30 16	3	2		1	34 21	1	3 2	1 4	6 8
34	Canada	6 4	1	1		1		3 2				i
35	France $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	4 5	1				::	·····1	·····i		1 -	1
36	Scandinavia $\left\{egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array}\right\}$	$\begin{bmatrix} 3 \\ 2 \end{bmatrix}$										
37	Russia and Poland $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right\}$	4 5	2 5					2 5	· · · · · · · · · · · · · · · · · · ·			
38	Bohemia $\left\{egin{array}{c} M \ldots \\ F \end{array}\right\}$											
39	$egin{array}{cccccccccccccccccccccccccccccccccccc$	1										
40	Italy $\left\{egin{array}{cccc} M & \\ F & \end{array}\right\}$	5 4	2	·····i			·····i	2 3				
41	Other foreign countries $\left\{ egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{C} \end{array} \right\}$	16 10	2	1			·····i	$\frac{3}{2}$				
42	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	246 153	56 38	6 9	1 1			48	$\begin{bmatrix} 4 \\ 2 \end{bmatrix}$	3	3 2	13 7

Γ				· ·		•		AGE—cont	inued.				······································			-	$\overline{\Box}$
	to 30 rears.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
	91	67	51	48	52	85	43	103	93	103	85	66	30	15	4	38	1
	63	50	39	40	40	72	37	86	74	88	75	57	27	10	1	32	2
	52	44	37	30	36	58 26	30	- 66	· 66	76	64	49	26	9		19	3
	15 13	11 15	12 10	12 13	. 13 . 12	13	12 8	25 18	24 17	23 22	26 15	13 11	6 7	2 3		2 4	} 4
.	1	1 2	1			1		2	1		1 1	1					} 5
	1	2		2	8	6	2 3	6	1 1	2	4	1 1		1			3
	15 13	9	1 1 11	2 2	8	3 9	2	5 11	1 10	4 5	6		1	4		3	3 -
	13	8	11	6	4	4	4	6	9	10	4	6 3	1 2	. 1	- 3	3 3	} 7
	29 27	20 22	13 19	14 18	21 17	33 17 2	14 12	36 25 · 2	35 25	28 31	33 18	18 14	7 9	5 4	3	5 6	} s
		1	1		2	2	. 1	2	1	2		1					} 9
	<u>i</u>	2		1 2	1	3 3	2 1	3 7		1 2	2			1			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
 	1	1	1	2		3	1 1	7	1	2 1	1	1					12
										••••••							\{\{\}13
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										••••••	1						\ \{\}15
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	1																\{\}18
				1													20
	19 13	10 10	10 7	6 6	7 4	16 9	5 7	16 13	15 16	14 24	12 17	17 14	10 4	3 2	1	13 14	21
	245	213	243	230	252	271	217	214	201	196	156	105	63	. 20	16	5	- 22
	131	141	131	119	152	176	154	144	140	135	114	74	38	7	2	. 2	23
Γ	110	115	93	. 91	98	109	87	92	92	100	71	48	25	3	2	2	24
	30 24	32 36	34 30	28 33	33 26	40 32	31 27	30 22	33 25	35 29	24 22	12 14	3 10	1 2	2	2	}25
	25 19	20 14	12 13	8 5	13 4	· 6	4 7	. 11 2	5 8	<u>4</u> 8	3 4	2 4	1 2			 	}26
	12 7	15 11	15 13	· 17	32 18	44 20	45 21	29 21	33 14	25 9	24 19	10 16	· 6	. 2			} 27
	53 61	35 37	58 5 4	59 52	57 43	55 40	31 32	41 29	32 29	32 29	19 23	8 23	8 17	4 9	5 9	1 2	}28
	86	69	93	90	92 70	94	63	77	69	68	44	21	12 27	5	5	3 2	}29
	86 90 5 1	76 3 1	84 3 3	86 4 3	4	94 73 7	64 3 3	77 51 6 1	69 58 5	68 62 2 3	45 1 5	38 6	1	11 1	11	z	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
		1	1	2	1	$\begin{array}{c} 1\\2\\1\end{array}$	3	2	3 2	4 9	2		1 1				31
	1 20 16	16 14	12 18	4 3 2 1 8 4 7 4 1	16 9	. 29	23 15 15 4	12 13 13	14 8	11 5 9 2	18 6 5	6 8	4 5	1			32
	7 3	10 4	6 3	7 4	18 10	9 7	15 4	13 6	10 4	9	5 10	4 5	1	1 1			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
:::				1	1					1	1						}34
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			1	1				1 1									\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
																	37
						ı	l	I			l	!	l	l	1	1	}38
				ī													339
				1		1	1		1								39 40
	1 7 6	2 2 6 8	1 2 8 8		3 1 20 6	1 22 7	1 3 12 7	1 21 9	1	1 1 15 10	11 7	7 9	2 5				\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

							AGE.					
	LOCALITY.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	Massachusetts	45, 112	10, 802	2, 168	1, 112	697	567	15, 346	1,479	804	1, 357	2, 009
2	White	44, 482	10, 659	2, 103	1,100	686	561	15, 109	1, 452	782	1, 327	1, 970
3	Native born	32,747	10, 498	2,001	1, 028	625	516	14,668	1, 304	641	1,003	1, 313
-		7, 662	'	333	156	105	87		247	125		235
4	Both parents native $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	7, 885	1, 728 1, 459	283	160	105	102	2, 409 2, 109	267	136	158 178	218
5	One or both parents foreign $\dots \left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	7,760 6,846	3, 840 3, 057	682 670	342 352	204 200	172 149	5, 240 4, 428	388 370	181 183	307 324	. 391
6	Foreign born $\left\{egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	5, 498 5, 829	62 61	49 48	35 32	. 31 . 26	22 21	199 188	77 68	66 73	142 175	285 362
7	Colored	325 305	79 64	36 29	5 7	2 9	3	125 112	10 17	10 12	13 17	21 18
	Birthplaces of mothers:	9,060	2, 367	463	203	130	111	3, 274	338	169	199	276
8	United States	9, 200	1,947 352	407 56	217 30	139	134 23	2, 844 491	339 41	165 20	235 28	265 56
9	England and Wales $\left\{ egin{array}{ll} \mathbf{M} \\ \mathbf{F} \\ \ldots \end{array} \right\}$	1, 029 366	278 85	68 12	26 11	21 11	14 4	407 123	47 11	21 4	30 14	42 15
10	Scotland	332 6, 489	57 1,141	15 259	137	6 80	4 77	85 1,694	14 181	11 105	8 235	17 442
1	Ireland	6,508 500	968 139	219 23 23	152 12	75 12	65 7	1, 479 193	157 21	119	284 12	438 19 21
12 13	(M.,	416 2, 847	119 1, 323	227	14 113	9 69	11 56	176 1,788	20 105	7 66	7 105	106
14	$ \begin{array}{cccc} \text{Canada} & & & \left\{ F \right \\ \text{M.} \\ \text{France} & & \left\{ F \right \end{array} $	2,797 61	1,032 13	231 2	121 1	81	41 1 1	1,506 17	133 2 1	72	117	170 2 1
15	$egin{array}{cccccccccccccccccccccccccccccccccccc$	38 255	8 115 79	3 18	2 9	2 5		16 147	10	1	11	1 12 14
16	M.,	223 136	77	20 11	4 6	6	4 1	113 96	6 5	3 2	1 1	7
17	Russia and Poland F . Bohemia. F .	12	51 6	9	1	1	2	62	2	1	4	4
18	Hungary	10 7 2	3		1			4	1			1
19	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	120 111	53 58	13 14	7 6	1	2	76 79	4 3 7	2 3	4 2	2
20	Other foreign countries $\begin{cases} \mathbf{H} \\ \mathbf{F} \end{cases}$	279 211	102 95	20 24	9 5	5 1	2	136 127	7 2	2 3	7 9	15
21	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1, 402 1, 400	181 148	14 17	13 9	5 6	3 4	216 184	14 15	16 4	20 24	2 2 15 11 33 38
22	Cities in Massachusetts.	35, 930	9, 505	1,876	969	600	483	13, 433	. 1, 221	647	1,094	1, 619
23	White	35, 370	9, 370	1,816	958	591	477	13, 212	1, 196	628	1,070	1, 584
24	Native born.	25, 256	9, 226	1,721	894	535	437	12, 813	1,061	502	779	1,002
25	Both parents native $\cdots \left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	5, 057 5, 196	1, 381 1, 165	245 221	125 127	88 78	67 78	1, 906 1, 669	180 206	91 94	102 107	151 136
26	One or both parents foreign $\left\{egin{array}{c} M \\ F \end{array}\right\}$		3, 520 2, 808	622 613	301 330	184 177	151 136	4,778 4,064	332 321	156 151	262 281	341 332
27	Foreign born $\left\{egin{array}{ll} \mathbf{M} & \cdots & \mathbf{K} \\ \mathbf{F} & \cdots & \mathbf{K} \end{array}\right\}$		55 55	47 43	32 28	28 25	22 16	184 167	69 63	59 66	130 157	241 335
28	Colored	1	74 61	33 27	4 7	1 8	3 3	115 106	9 16	8 11	11 13	18 17
	Birthplaces of mothers:	21.9		"	1	Ů	"	100		"	10	
29	United States ${\mathbf H}$	6, 279 6, 347	1, 958 1, 614	361 330	165 180	109 109	87 109	2, 680 2, 342	257 271	130 117	136 151	185 174
30	England and Wales $\left\{egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	1, 002 898	328 259	51 63	28 26	27 19	17 12	451 379	31 40	17 18	21 24	39 36
31	Scotland $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	308 290	74 55	11 12	10	8	3 2	106 78	11 12	8	13 7	15 15
32	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	5, 646 5, 876	1, 054 906	245 207	118 143	74 68	72 58	1,563 1,382	152 140	92 104	200 25 6	374 395
33	Germany $\left\{ egin{array}{ll} \mathbf{F} \end{array} \right.$	445 362	125 111	23 22	10 13	12 8	6 11	176 165	19 18	5 3	10 3	19 19 88
34	Canada	2, 527 2, 482	1,208 928	200 212	102 110	61 71	53 35	1, 624 1, 356	97 115	60 65	99 105	148
25	France	54 31 226	13 6 105	2 2 17	$\frac{1}{2}$	5	1	16 11	2	1	10	1 1 9
36	Scandinavia {M. F	196 123	68 74	17 17 11	3 6	6 1	4	134 98 93	6 4	3 2	1 1	14 4
37	Russia and Poland	89 9	48	9	1	1	2	59 59	1		4	3
00) F	10	3 4		1			4 4	1			1
38		. 0			1	,			11	1		,
39	Hungary	112	1 51	19				$\frac{1}{73}$	1	9	· · · · · · · · · · · · · · · · · · ·	9
	Hungary	112 109	51 58 94	12 14 17	7 6 8	1 1 4	2	73 79 123	4 3 7	2 3 2 3	4 2 7	2 1 11 11 26 28

							AGE—cont	mueu.							
35 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.
2, 057	1,847	1, 738	1,666	1,704	. 1,806	1,818	1, 987	2,,128	2, 147	1,994	1,629	983	352	124	137
2,031	1, 816	1,709	1, 639;	1,670	1,784	1,794	1, 970.	2,114	2,132	1,980	1,618	• 979	346	. 123	137
1, 247	1,128	971	773:	737	810	850	990	1, 179	1, 355	1, 436	1, 189	. 743	266	73	71
209 244	201 264	254 286	225 275	247 276	308 313	335 327	421 348	. 483 . 461	533 531	562 565	397 523	213 3\$2	65 146,	15 40	20 16
387 330	318 273	192 172	91 88	52 73	5 <u>1</u> 37	32 26	16 30	26 · 22	18 26	16 27	10 19:	5 12	3	1	1
355 408	323. 343	340 372	438 403	478 434	494 456	459 472	430 525	452 458	372 382;	263. 256.	171 233	98 124	27 50	14 34	1
12 14	2 <u>4</u> 7	15 14	16 11	19 15	7 15	18 6	5 12	8 6•	9. 6	7 7	2 9.	2 2	2 4	1	
250 271 30 43 16 21 491 459 23 25 110	235 290 34 43 13 14 427 383 27 14 90 109	281 310 55, 41 20 16 33,7 323 22 12 64 98,	246 304 51 39 15 11 342 321 24 16 59 75	273 304 38 48 16 25 351 296 24 15 66 87	326 344 71 29 19 17 340 349 28 10 49 66	360 352 50 36 14 12 314 364 25 17 62 45 3	441: 371 40 55 21 15 289 401 17 42 42	- 507 493 66 40 22 12 302 302 37 - 20 15 38 48	560 566 53 36 12 12 250 274 15 22 26 33	582 596 30 28 13. 17 179 178 12 9 28	417 554 26 24 8 14 108 172 8 12 16 13	218 380 15 15 5 86 85 2 3 12	67 154 1 3 4 1 17 43	15 44 1 1 9 27	27 15 5 10 14
4 10 19 9 8 1 1	2 14 23 2 3 1	1 2 8 14 1 1	3 1 9 4 4 2	5 2 7 5 1 2 1	5 1 6 6 5	3 2 6 3 1 2	5 1 7 4 2 2	38 48 3 2 5	5 3 1 2	3, 2,	1 1 1 1	i	1		
7	4	1 5	3	3	*******	1	2	1	4		*********		1	*********	
3 15 7	4 3 17 3	5 8 8 58 35	2 8 4	. 4 6 9	1 1 8 1	1 8 6	13 4	1 7 4	1 13 4	3. 6.	1 3	1		2	•••••
42 54	3 55 40	58 .35	63 60	63 48	1 74 49	75 59	102 97	108 94	119 136	139 146	100 149	57 100	15 37	4. 15	$\frac{2}{1}$
1, 724	1, 525	1, 448.	1, 360	1, 375	1,448	1, 380	1,520	1,515	1, 435	1, 279	980	592	. 180	71.	. 8
1,700	1, 495	1,419	1, 338	1, 344	1, 430	1,359	1,508	1, 503	1,423	1,268	975	. 589	175	70	8
1,005	866.	768	573	529	586	532	650 ₇	724	794	829	639	407.	119	33:	4
154 172	131 181.	187 19 <u>4</u> ,	142 203	171 180	216 213	206 184	264 210	276 271	288 302	284 314	175 269	97 199	23 6 <u>4</u>	4 18	1
333 282	270: 233.	173 155	77 78	41 65	48 32	25 22	13 23	25. 19	11 21	12 ⁴ 22.	9 16	3	2	····i	1
306 371	297 314	296 333	384 360	408 389	427 399	394 424	367 473	351 - 410	· 292	190 227	129 192	76 100	18. 37	10. 26	1 1
10 14	23 7	15 14	14 8	18 13	6 12	15 6	2 10	6 6	7 5	6° 5	5	2 1	1 4	1	
192 196 25 38 13 421 411 20 24 119 2 15 7 7	163 205 31 39 10 11 376 343, 25 12 79	212 218 43 43 18 12 305 301 21 21 21 12 13	158 225 45 30 13 10 301 292 22 14 50 66 2 1 1 8	199 204 31 - 43 102 23 302 271 21 55 73 73 5	229 238 58 18 13 307 307 7 7 36 56 51 4	225 201 37 29 12 273 334 21 14 57 37 2 2 2 2 2 2 1 2 2 2 2 2 3 3 2 2 2 2 2 2	280 229 35 43 18 14 245 368 16 11 36 34 55	296 298 49 33 16 12 239 301 15 13 29 45 3 25	309- 331- 39- 27- 11- 193- 233- 131- 21- 28- 4- 3	300 338 17 24 9 16 138 157 9 7 7 17 21	189 293 14 22 8 12 85 141 5 8 8 13	101 212 11 12 4 6 53 71 2 2	24 72 2 1 14 33	1 1 6. 21	10 13 8 1 5 9
115 2 1 9 15 7	13 21 21 2 3 1	1 2 7 13 1	2 1 8 4 3 2	5 2 5 4 2 1	50 5 1 4 5 3	37 3 2 5 2 1 2	5 1 6 4 2	3 2 5	28 4 3	21 3 2·	10 1 1 1	11	1		
1	1 1	2		1											
	A	1	3				1	1							
5 3 13 5 34 46	4 3 16 1 41 29	1 4 6 5 50 31	3 2 6 3 56 44	3 4 4 8 56 36	1 8 1 57 39	1 8 5 53 43	10 3 81 76	1 1 6 3 77 68	3 1 11 4 74 93	2' 6 104 108	1 2 75 99	1 1 30 67	10	2 2 2 10	2 2 2 2

TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

=							AGE.					
	LOCALITY.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	Rural part of Massachusetts	9, 182	1, 297	292	143	97	84	1,913	258	157	263	390
2	White	9, 112	1, 289	287	142	95	84	1,897	256	154	257	386
3	Native born			280	134	90	79		243	139	224	
		7,491	1, 272 347	88	31	17	20	1,855 503	67	34	56	311
4	Both parents native $\left\{ egin{array}{c} M \dots \\ F \dots \end{array} \right\}$	2, 605 2, 689	294	62	33	27	24	440	61	42	71	82
5	One or both parents foreign \ldots $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right.$	839 709	320 249	60 57	41 22	20 23	21 13	462 364	56 49	25 32	45 43	74 59
6	Foreign born $\left\{egin{array}{ll} M\dots & \left\{egin{array}{ll} M\dots & \left\{egin{array}{ll} F\dots & \left\{B\dots & \left\{egin{array}{ll} F\dots & \left\{B\dots & \left\{egin{array}{ll} F\dots & \left\{B\dots$	860 650	7 6	2 5	3 4	3 1	5	15 21	8 5	7 7	12 18	44 27
7	Colored	39 31	5 3	3 2	1	1 1		10 6	1 1	2	2 4	3 1
8	Birthplaces of mothers: United States	2, 781 2, 853	409 333	- 102 77	38 37	21 30	24 25	594 502	81 68	39 48	63 84	91 91
9	England and Wales	203 203 131	24 19	'5 5	2	3 2	6 2	40 28	10 7	3	7 6	17 6
10	Scotland $\left\{ egin{array}{c} M \\ F \end{array} \right\}$	58 42	11 2	1 8	1	3	1 2	17 7	2	2 3	Ĭ 1	2
11	$ \begin{array}{c} \text{Ireland} \dots & \begin{array}{c} \text{M} \dots \\ \text{F} \dots \end{array} $	843 632	87 62	14 12	19 9	6 7	5 7	131 97	29 17	13 15	35 28	68 43
12	Germany $\left\{ egin{array}{l} M \dots \\ F \dots \end{array} \right.$	55 54	14 8	1	1	·····i	1	17 11	2 2	2 4	2 4 6	2
13	Canada $\left\{egin{array}{c} M_{} \\ F_{} \end{array}\right.$	320 315	115 104	27 19	11 11	8 10	3 6	164 150	8 18	6 7	6 12	18 22
14	France $\left\{ egin{array}{ll} M \\ F \end{array} \right.$	7 7	2	1		2	1	1 5	1	1		1
15	Scandinavia	29 27	10 11	1 3	$\frac{2}{1}$		• • • • • • • • • • • • • • • • • • • •	13 15	1		1	3
16	Russia and Poland $\left\{egin{array}{c} M \\ F \end{array} ight.$	13 7	3					3	1	1		3
17	Bohemia $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$	3	2					2				
18	Hungary $\left\{egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	1										
19	Italy $\left\{egin{array}{ll} M \ \\ F \ \end{array}\right\}$	8 2	2	1				3				1
20	Other foreign countries $\left\{egin{array}{l} M \dots \\ F \dots \end{array}\right\}$	34 28	8 7	3 6	1	1		13 13		9	3	4
21	Unknown $\left\{egin{aligned} \mathbf{M}_{\cdot\cdot\cdot}\\ \mathbf{F}_{\cdot\cdot\cdot} \end{aligned} ight.$	354 375	34 27	5 6	5 3	3	1	44 40	2 8	1	8 2	10
22	New Hampshire	7, 074	1, 281	244	131	88	68	1,812	180	120	195	251
23	White	7, 057	1, 281	242	131	87	68	1, 809	179	117	195	251
24	Native born	5, 704	1, 218	224	112	73	61	1, 688	146	87	133	157
25	Both parents native $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	1, 617 1, 625	261 176	41 48	23 29	16 16	22 14	363 283	45 40	26 35	42 38	43 59
26	One or both parents foreign $\cdots \left\{egin{array}{c} M \ldots \\ F \ldots \end{array}\right\}$	610 558	356 314	63 57	18 34	14 21	13 8	464 434	36 18	5 14	17 17	15 20
27	Foreign born $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	421 428	22 13	6 6	7 4	8 4	1 3	44 30	5 16	8 15	18 31	34 33
28	Colored	9 8		2		1		2 1	1	2 1		
	Birthplaces of mothers:	1,746	304	49	27	19	23	422	59	31	45	47
29	United States	1, 765 56	219 12	53 1	29 3	19	14	334 19	43	39	41	63
30	England and wates	53 22	16 5	4 2	4 1	1	1	25 9	2		1	63 2 2 2
81 82	Scotland	15 303	4 46	1 13	5	4	3	5 71 77	6	3	1 11	18 19
83 83	F	289 26	43 8	11 2	11	10	2	10	8	5	11 1	19
34	(M.,	17 517	3 262	2 42	1 12	14	2 9	8 330	2 21	8	21	22
35	(M.	510 5	209	40 1	21	12	7	289 4	21	21	31	29
36	Scandinavia	2 14	8 7		1	1		8 10			1	
37	Russia and Poland $\begin{cases} H \\ M \end{cases}$	14		1	1	<u></u>						1
38	Bohemia M .	1								••••		
39	Hungary											
40	Italy	3 1	1					í				
41	Other foreign countries	6	1 3	1				2 3				1
42	Unknown	862 841	71	11 10	6 10	4 2	2 4		9 8	4 8	18 12	22 23

							AGE-cont	inued.							
5 to 20 years.	30 to 35 years.	C5 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known
333	822	290	306	329	358	438	467	613	. 712	715	649	391	172	53	53
331	321	290	301	326	354	435	462	611	709	712	. 643	390	171	53	53
242	262	203	200	208	224	318	310	455	561	607	550	336	147	40	26
55 72	70 83	67 92	83 72	76 96	92. 100	129 143	157 138	207 190	245 229	278 251	222 254	116 163	42 82	11 22	11 6
54 . 48	48 40	19 17	*14 10	11 8	3 5	7 4	3 7	1 3	7 5	4 5.	1 3	2 3	·i		3
49 37	26 29	44 39	54 43	70 45	67 57	65 48	63 52	101 48	80 57	72 29	42 41	22 24	9 13	4 8	6 2
2	1		2 3	1 2	1 3	3	3 2	2	2 1	1 2	2 4	· · · · · · · · · · · · · · · · · · ·	1		
58 75 5 5 8 4 67 48 3 1 15 17 2	72 85 3 4 3 52 40	63 92 12 5 2 4	88 79 6	79 100 7 5	97 106 13 6	135 151 13 7 5	161 142 5 12	211 195 17 7	251 235 14 9	282 258 13 4	228 261 12 2	117 168 4 3	43 82 1 3	11 25	11 6 1
3 4 67	3 3 52	32	2 1 41 29 2 2 2	4 2 49 25 3	1 4 33	5 41	44	63	1 3 57	4 1 41	2 23 31	1 2 · 13	3	8	1
48	40 2	32 1 3 10	29 2	25 3	33 36 3	30	. 1 . 3 6	36 5	41 2 1 5	. 16	3	14	10	8 G	5 5
1 15 17	2 2 11 14	10 7	9	4 11 14	3 13 10	4 3 5 8	3 6 8	2 9 3	1 5 5	2 11 4	3 3 1	1 5 3	3 1	1	1
1	1 2	1 1	1	2	2	1 1	1		1						
$\frac{4}{2}$			1	$\begin{smallmatrix}2\\1\\1\\1\end{smallmatrix}$	1 2	Т				2					
2		1					1		1						
2 2	1	1 1 2 3	2 1 7	2 1 7			3 1	1	2	1	1				
8	1 2 14 11	8 4	7 16	· 7 12	. 17 10	1 17 16	21 21	1 1 31 26	45 38	35 38	25 50	27 33	5 19	2 5	15
231	220	248	216	247	261	296	354	451	535	507	471	270	112	25	72
231	219	247	213	246		296	354	450	535	506	471	269	112	25	72
168 47	159 47	166 49	159 52	168 61	183 56	219 71	284 97	362 126	432 150	428 124	400 121	223 71	94 15	17	. 31
47 57 19	47 55 16	58 10	64 1	60	56 68	81	100	126 129	150 123	138	121 118 2	70	36	3 7	8
9	12	7	7	5 3	. 4	. 4	1	1 3	1	1	2		1		2
23 28	25 20	31 29	22 23	28 29	. 29 31	29 31	20 21	26 21	34 21	11 18	14 11	8 12	1	3 4	5 3
	1	1	1 2	1	1	••••••		1		1		1			
51 60 1 1 2	48 62 1 1	50 62 1 1	53 71 2	64 64 3 4	58 74 2 2	73 85 5 3	103 104 2 3	128 139 6	150 132 4 3 4	130 143 2 1	123 124 4 1	76 75 3 1	18 37	3 7	8 6 1
		1	1 15	16		1 12	9	1 12	3 22	1 3	1	2	3		
21 11	25 15 2	21 13 1 2 16	· 13	· 16 17 2	18 19 2	21 2	12 1	1 13 12 2 2 4	22 9 1	10	8 4	3 7		3	3
16 24	11 12	16 19	7 9	9 9	3 11	11 5	· 6	4	1 5 5	5 2	3 4	2 4	1 1	1 1	3
1	1		1		3					1					
						1			•••••	1					
	1	1		i											
		1	1			2		1		1					
19 24	18 23	30 29	18 24	26 30	36 33	2 47 28	51 55	75 62	101 88	108 98	98 101	46 51	16 36	1 7	25 19

Table 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

- 1		ļ										
ļ							AGE.		,			
	LOCALITY.	Δll ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	Cities in New Hampshiro.	2, 202	585	113	69	45	80	842	70	39	57	86
2	White	2, 201	585	113	69	45	30	842	70	39	57	86
В	Native born	1,664	560	105	60	36	24	785	53	25	35	48
4			87	14	10	5	5	121	15	6	7	7
-	Both parents native $\left\{ egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right.$. 340	60	17	îĭ	4	6	98	10	7	6	15
5	One or both parents foreign $\dots \left\{egin{array}{c} M \\ \mathbf{F} \end{array} ight.$. 336 . 320	208 173	30 40	11 24	8 15	5 7	262 259	15 11	6	7 9	8 14
6	Foreign born $\left\{ egin{array}{ll} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$	211 249	14 6	3	5 3	6 2	1 3	29 17	4 11	4 9	8 14	15 18
7	Colored $\left\{egin{array}{ll} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$											
	Birthplaces of mothers:			*******								
8	United States $\qquad \qquad \begin{cases} \mathbf{M} \\ \mathbf{F} \end{cases}$. 382 392	108 81	17 22	13 11	6 6	5 6	149 126	20 10	6 10	9 8	8 15 2
9	England and Wales $\left\{egin{array}{l} \mathbf{H}^{\cdot} \\ \mathbf{M} \\ \mathbf{F}_{\cdot} \end{array}\right.$. 25	6 11	3	3	2	1	9	2		1	2 2
10	Scotland $\left\{ egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	- 11 8	4	1	1			6 2				1
11	Ireland $\left\{egin{array}{l} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array}\right.$. 199 . 212	40 31	11 8	3 8	4 7	2 2	60 59	6 8	2 3	5 7	9 15
12	Germany	- 15	7 2	2	1		2	7 7	$\frac{1}{2}$		i	
18	Canada $\left\{ egin{array}{c} m{n} \\ m{F} \end{array} \right.$	253	142 103	$\frac{17}{24}$	9 14	8 8	3 6	179 155	7 10	5 10	7 12	10 15
14	France $\left\{egin{array}{l} \mathbf{M}. \\ \mathbf{F}. \end{array}\right.$. 1	2			•••••		2				
15	Scandinavia $\left\{ egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	[6 7	3	1	1			3 5			1 1	
16	Russia and Poland $\left\{egin{array}{c} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array}\right.$					•••••						
17	Bohemia $\left\{egin{array}{ll} \mathbf{M} & \mathbf{F}_{\mathbf{L}} \end{array}\right.$											
18	Hungary $\left\{egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$											
19	Italy			•••••••								
20	Other foreign countries $\left\{egin{align*}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	2 4	i					1				
21	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	210	18 19	$\begin{bmatrix} 4 \\ 2 \end{bmatrix}$	2 3	3 1	2	1 27 27	3	1 2	2 8	5 4
22	Rural part of New Hampshire	4, 872	696	131	62	43	38	970	110	81	138	165
23	White	4,856	698	129	62	42	38	967	100	78	138	165
24	Native born	4, 040	658	119	52	37	37	903	93	62	98	109
25	Both parents native $\dots \left\{ egin{array}{ll} M \\ F \end{array} \right.$	1, 290	174	27	13	11 12	17	242 185	30	20	35	36
26	One or both parents foreign \cdots $\left\{ egin{array}{l} M \\ F \end{array} \right\}$	274	116 148	31 33	18 7	6	8	202	30 21	28 3	32 10	44 7
27	Foreign born $\left\{egin{array}{ll} \mathbb{M}_{+} \\ \mathbb{F}_{-} \end{array}\right.$	210	141	17 3	10	6 2	1	175 15	7	8 4	10	6 19
Ì	•	179	7	3 2	1	2		13 2	5 1	6 2	17	15
28	Colored	7				i		í		í		
29	Birthplaces of mothers: United States	1, 364	196	33	14	13	18	273	39	25	36	39
30	Troland and Wolce (M.	1, 373 81	138 6	31	18	13	- 8 8	208 10	33	29	33	48
31	Scotland (1	20 11	5	1	ĭ	1		7 3				1
32	Troland SM.	7 104	3 6	2 3	2		1	3 11		1	1 6	9
33	Gormany (M.	77	9	3 2	3	3	:::::::::	18		$\bar{2}$	4	4
34	Canada	5 270	120	25 16	3	6	6	1 160	14	1	14	12
35	Eranga (M	257	106 1	16 1	7	4	1	134 2	11	11	19	14
36	Scandinavia	1 8	5 .			· • • • • • • • • • • • • • • • • • • •	:	5				
37	Russia and Poland $\begin{cases} M. \\ M. \end{cases}$	7	4			1		5				1
38	Bohemia	1										
- 1	Hungary $\begin{cases} M \\ M \end{cases}$:						:			
39	- · · · · · · · · · · · · · · · · · · ·	3	• • • • • • • •				· ·			· • • • • •	· -	
39 40	Italy							44114				
	$egin{array}{ccccc} ext{Italy} & & & & & & & & & \\ ext{F} & & & & & & & & \\ ext{Other foreign countries} & & & & & & & \\ ext{M} & & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & & & \\ ext{F} & & & & \\ ext{F} & & & & & \\ ext{F} & & & & & \\ ext{F} & & & \\ ext{F} & & \\ ext{F} & & & \\ ext{F} & & & \\ ext{F} & & & \\ ext$	1 4 2	$\begin{bmatrix} 1 \\ 1 \\ 2 \end{bmatrix}$	1				1 2 2				1

		•					AGE-con	inued.	•							
25 to 30 Jears.	30 to 35 years.	35 to 40 years.	49 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 69 years.	60 to 65 years.	65 to 70 years.	70 to 75 Tears.	75 to 80 years.	80 to 85 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
90	72	85	72 ,	78	88	20	. 183	:89	126	83	82	36	14	.3	.17]
90	771	85	72	778	:88	.90	183	89	126	-83	82	36	14	3	17	2
57	श्च	52 '	-41	-45	44	413	.54	·65	93 .	'66	67	25	13	~~~~	7	8
10 16	.9 10	11	11 17	16 14	13	14 14	17 16	:22 21	21 24	13 15	11 24	5 7	4		1	. } 4
n 4:	8 7	30 t 32 t	2	:3	2	1	:2	1	1	. 1	1 1	2	1		2 1	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
10 19	15 12	45 13	14 14	15 17	21 20	16 223	.7 14	7 14	12 12	. 5 9	7 4	5 6		1 2	1 1	3
	1															: } 7
12 . 17	10 ! 14 : 1 :	.9 13 1	11 17	16 16	11 14 15	14 14 3	19 17 1 2	:23 :22 1	25 : 27 - 1 :	15 . 17 1	12 24 1	6 7 3	2 4		1	
7:0	*****			2 1	*			1 1 3	2	1 2						310
16 : 9	16 10 1	1 16 7	10 11 1	12 12 1	14 14 1	18 16	3 8 1	9 1 2	'9 6	, 22 -6	4 2	1 5		1 2	3	. 312 312
14 14	5 .5	1 6 5	3 4	4 3	2 5	5 4	3 4	2	1	1	2 3	. 2			1	, Eta
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		1						1								. }as
:9 '9	4 5	. 15 :0	T T	'7 4	12 7	:2 117 !5·	17 8	'9 .14	21 29	1 22 16	17 17	4 7	3 5		8 2	}21 }21
141	148	163 '	344 ·	169	173	206	.271	362	409	424	389	234	.98	.22	-55	-22
141	148	162	141.	168	172	206	271	:861	4.09	423	389	.233	98	:22	55	28
111 ·	I18	114	118 :	123	139	174	230	297	'339 Ten	'362	. 333	1.98 66	81	17	24	· -
41	'38 '45	41 47	41 47	45 46	43 57	57 67	:80 .84	104 108	129 99	111 123	110 94 _,	-63	15 32	3 7	6	325
,8 ,5	8 1	1 5	1 5	, ²²		:3 :2	. 1	2	.3 1		1	1	1		1	326
13 9	10 8.	16 16	8 9	13 12	:8 11	13 8	13 7	19 7	22 9	'6 9 :	7 7	3 6	4 1	2 2	4 2	} ₂₇
		1	1 2	.1	1			1		1		1				}28
39 #3 : 1 :	38 , 48	41 49	42 54	48 48 3 2	- 43 -60 -1 1	:59 71 2 2	\$4 .87 .1	105 117 .5	731 765 3 3	115 126 1	111 100 3 1	70 58	16 33	.3 '7	7 6 1	}29 }30
1 2			1 1	2 1	1		1		લુકા	1	1	1 2				्रिया रिक्स
.5 2	9. 5. 1.	FLÖG	5 2	4 5 1	¥ ,5 1	1 4 5 2	6 .1	10 13 1	13 3 1	1 4	4 2	2 2	3	1 1	1	333
12 10	6 7	10 14	4 5	5 6	1 6	6 1	5 2	4 2	1 1 4 4 1	1 4 2	1	3	1 1	1 1	3	34
1	.1		1		1				1.					•••••	••	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
•••••										1						35
									1	••••••						38
							**********								•••••••	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	1	1	·····	1											• • • • • • • • •	\$40
			11 17		24 26									******		21

TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

_							AGE.					
	LOCALITY.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
, 1	New Jersey	30, 344	8, 828	1,765	875	614	382	12, 471	1, 120	510	793	1, 185
2	White	29,000	8, 361	1,656	839	599	374	11, 829	1, 078	484	746	1, 113
3	Native born	22, 227						l				
		6, 138	8, 300 2, 216	1, 613 400	819 180	571 144	355 84	11, 658 3, 024	1,000 257	425 90	630 136	834 176
4	Both parents native $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	5, 835	1, 771	325	212	130	76	2, 514	252	112	140	178
5	One or both parents foreign \ldots $\left\{egin{array}{c} M \ldots \\ F \ldots \end{array} ight.$	· 4,520 3,908	2, 262 1, 771	439 411	196 210	141 142	94 88	.3, 132 2, 622	237 233	104 101	154 159	212 174
6	Foreign born $\left\{egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	3, 468 2, 862	22 15	23 10	9 10	14 14	7 10	75 59	33 39	19 33	56 49	149 109
7	Colored $\left\{egin{array}{c} M \\ F \end{array}\right.$	669 675	250 217	43 66	14 22	8 7	7 8	322 320	23 19	13 13	17 30	36 36
8 9 10 11	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	7,586 7,178 768 676 220 207 2,681	2, 893 2, 282 201 174 70 51 460 410	522 458 32 28 10 8 122	235 274 14 15 4 5 61	169 163 14 10 3 4 34	109 100 6 9 3 3	3, 928 3, 277 267 236 90 71 710 642	324 318 21 29 11 3 74 82	128 137 12 16 4 1 44 44 46	166 191 14 18 7 8 92 92	239 226 30 21 8 2 185 148
12 13 14 15	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2, 581 2, 571 2, 540 1, 908 40 89 60 145 85	746 563 11 11 14 12 61 30	112 130 134 2 6 3 2 11	53 68 1 2	34 42 70 51 1 1	33 19 33 34 1 1	1, 032 850 16 21 17 16 81	82 94 87 1 3 2 3	30 46 2	59 49 49 1 1	148 83 66 2 4 2 2
16	Russia and Poland $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right\}$	113 84 9	57 45 5	17 11	4 5 1 1	3 1	2	82 60 6	3 3	1 1	2 2 2	2 4
17 18	Бонеши	3 50	17	4	5	1	1	28 22	1	1	3	4
19		28 230	14 99	6 33	8	1 4	6	150	4 5	2	5	1
20	Other foreign countries. F .	176 339 278	93 140 108	18 23 23 23 23	14 6 11	6 4 5	2 3 8	133 176	5 8 11	3 6 7	4 6 7	4 1 11 5 8 7
21	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1, 264 972	154 107	23 19	9 13	7 9	8 3 9	155 196 157	14 16	13 9	23 35	· 63 54
2 2	Cities in New Jersey	20, 286	6, 451	1, 343	682	467	309	9, 252	801	337	503	825
23	White	19, 528	6, 167	1, 279	665	454	301	8, 866	777	326	479	787
24	Native born	14, 368	6, 124	1, 244	647	429	284	8, 728	715	278	390	551
25	Both parents native	3, 237 3, 046	1, 381 1, 117	271 217	125 150	90 86	61 55	1, 928 1, 625	157 156	43 59	62 66	91 85
26	One or both parents foreign $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	3, 753 3, 203	1, 931 1, 491	377 354	168 190	128 117	79 80	2, 683 2, 232	198 188	82 78	116 116	169 137
27	Foreign born $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	2, 663 2, 218	17 10	17 9	9	12 13	7 8	62 48	25 33	16 26	44 37	131 90
28	Colored. $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right\}$	375 383	150 134	25 39	7 10	7 6	3 5	192 194	11 13	5 6	9 15	22 16
29 90 81	Birthplaces of mothers: United States $\left\{ egin{array}{c} M \\ F \\ \end{array} \right.$ England and Wales $\left\{ egin{array}{c} M \\ F \\ \end{array} \right.$ Scotland $\left\{ egin{array}{c} M \\ F \\ \end{array} \right.$	4, 204 3, 922 556 506 175	1,870 1,479 167 141 56	360 307 24 23 9	168 196 12 13	113 111 13 7 2	78 73 5 7	2, 589 2, 166 221 191 74	205 211 15 20 9	68 72 10 9 4	77 94 8 11 6	131 110 26 13 8
32	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2, 181 2, 087 2, 111	41 392 360 665	8 100 102 113	52 51 43	4 31 36 67	3 28 18 27	59 609 567 915	2 58 65 83	1 38 37 24	6 70 66 52	156 123 71
33	Corodo M.	1, 563 29	478 9	118	62	47	29 1	734 12	73 1	39	52 42 2	54
34 85	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	42 61	11 11	1 4 2	2	1	ī	19 13	1 3		ī	$\frac{4}{2}$
86	Scandingvia § M	38	7 46	6	1 4	3		10 59	1 2	1	2	2 2 3
37	Russia and Poland $\left\{ egin{array}{ll} F & . \\ M & . \\ F & . \end{array} \right\}$	60 96 73	22 49 38	5 17 10	4 5 1	4 3 1	4	39 74 52	2 2 3	1 1	1 1 1	3 2 3
38	Bohemia $\begin{cases} M & \text{if } F \end{cases}$	4 3	2		î			3				
89	Hungary	39 23	15 11	4 5	5 1	1	1	25 18		1	3	2 1
40	Ttaly $\left\{ egin{array}{c} \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{M} \end{array} \right\}$	191 150	89 81	29 15	7 13	1 5	6 2	132 116	4 3	1	5 3	9 5
41	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	281 220 702 627	123 84 123 81	29 15 21 20 18 14	6 11 5 11	4 3 5 5	3 8 3 7	157 126 154 118	6 10 10 12	3 7 11 9	5 6 15 26	6 5 41 42

Ī	- W	 					AGE—cont	inued.	• •		· · · · · · · · · · · · · · · · · · ·					F
25 to 30 years.	80 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	S5 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
1,308	1, 148	1, 186	1, 038	1, 147	1, 167	1, 115	1, 194	1, 204	1, 137	1, 124	784	417	142	52	102	1
1, 267	1,096	1, 135	993	1,092	1, 128	1,082	1, 156	1,162	1,108	1, 087	768	401	136	45	94	2
890	722	609	460	480	477	476	527	612	664	736	559	295	85	30	48	3
172 207	162 170	151 178	133 154	179 154	158 188	179 183	209 205	245 229	270 240	271 295	194 232	96 128	15 40	9 16	12 16	}4
234 181	168 118	83 89	41 47	, 30 ' 30	19 22	· 27	17 11	15 19	13 11	16 30	6 20	7 7	2 4	2	. 3 G	} 5
175 160	200 145	268 220	295 209	350 238	336 287	336 242	340 266	280 250	227 190	174 143	85 109	37 64	10 32	6 9	17 3	} 8
17 24	28 24	27 24	21 24	33 22	19 20	18 15	17 21	17 25	18 11	17 20	8 8	8	2 4	. 3	5 3	} 7
208 250 25 26 8 10 196 127 123 88 2 2 3 4 3 7	199 207 82 25 5 11 160 120 110 70 2 3 2 2 10 7	182 214 83 42 6 10 163 149 107 66 8 2 2	158 183 33 24 11 10 141 146 104 56 1	213 183 24 22 10 17 162 150 182 59 1 1 8	182 211 40 34 9 151 172 113 82 1 1	209 207 35 28 9 8 161 143 109 64	234 227 41 22 6 11 148 137 134 83	270 259 41 28 11 12 91 125 115 84 2 1	291 - 258 48 32 11 6 70 75 86 70	298 340 37 38 7 61 62 60 36 3	. 203 251 15 21 5 37 47 28 30	106 146 9 1 4 19 34 10 14	19 54 4 1 2 5 22 1 5	11 10 4 7	18 20 1 1 7 5 10 2	\$ 9 10 11 12 13
3 2 7 4	10 7 6	. 8 4 2	2 5 3 4	2	9 3 1	3 4 1	1 2	2 6 1	5 2	6 1	4	1	1	1		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
4	3		1	1	1 1 1	1	2				1					17
3 2	4 1 11		, 3	2 1	1 3	7		3		1	1		1			{18
3 2 2 1 16 15 87 52	3 13 6 83 53	4 7 13 11 103 49	8 5 9 4 74 42	1 8 2 12 7 .76 40	10 2 81 40	16 9 54 41	3 2 10 8 73 38	13 7 65 60,	4 10 6 77 78	2 7 5 67 76	1 2 5 56 69	2 3 24 35	2 9 16	1 1 1 3 2	2 1 1 23 10	\{\}20 \}21
931	811	826	720	807	782	730	694	619	549	475	326	168	61	20	49	22
907	776	793	697	769	76 0	709	675	596	539	468	318	160	60	19	47	23
603	470	355	258	265	247	226	222	222	243	252	186	95	33	8	21	24
89 105	75 89	87 72	57 65	87 77	79 83	79 77	80 79	74 79	91 88	79 88	46 84	23 39	5 19	2 5	3 6	}25
183 143	139 86	64 63	32 40	24 24	12 16	15 18	10 6	5 8	5 8	7 18	4 11	4 3	1	i	1 6	}26
146 139	162 122	225 184	251 168	292 196	271 225	274 192	239 199	187 177	141 143	109 97	47 75	21 44	6 16	5 6	9 1	}27
- 9 15	20 15	17 16	9 14	22 16	13 9	13 8	. 6 13	9 14	5 .5	4 3	4	4 4	1	1	1	}28
109 135 20 199 6 77 168 140 93 69 11 3 2 1 1 6 4 4 3	101 112 21 19 8 7 139 101 97 55 2 3 2 1 1 7	106 95 26 84 3 9 134 118 92 55 1 1 2 7	70 81 25 18 11 9 121 129 90 43 1	111 99 25 18 9 12 141 128 109 49 1	97 95 26 23 8 6 123 139 94 65 1	96 93 28 22 9 7 133 115 87 50	89 93 28 17 4 6 105 99 94 65	87 92 24 20 8 8 59 77 56 1 15 2	96 98 26 23 5 3 44 59 51 2 2	83 105 18 25 3 3 42 36 44 27 1 3 2	51 93 6 16 3 2 23 28 16 24	28 45 3 6 1 4 9 24 8	5 20 1 1 3 14 1	2 5 4 5	5 8 1 2 3 8 2	\$29 \$30 \$31 \$32 \$33 \$34 \$35
	3 3	1 2	1 2 1 4 1	1 1 1	1 1 1 1	1 1	1 2	4	2							36 37 38 39
2 2 1 1 14 13 66 45	2 1 7 3 11 5 61 42	4 7 9 7 73 31	7 3 6 2 55 30	1 1 5 1 10 3 49 23	2 7 1 49 27	13 6 27 28	2 2 7 7 43 23	10 4 34 33	4 1 7 6 26 37	2 5 2 33 35	1 2 5 21 31	2 3 10 17	1 1 2 11	1	1 1 1 12 6	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

=		LIDII RA	, Distr		EAUM A	EGD, DI	COMOR	, 0.2214320	OPERTY IN		r, ram	ENTAL
_							AGE.					
	LOCALITY.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	Rural part of New Jersey	10,058	2, 377	422	193	147	80	3, 219	319	173	290	360
2	White	9,472	2, 194	877	174	145	73	2, 968	301	158	267	326
3	Native born	7, 859	2, 176	369	172	142	73	2, 930	285	147	240	283
4	Both parents native {M F	2,901 2,789	835 654	129 108	55 62	54 44	23 21	1, 096 889	100 96	4º7 53	74 74	85 88
5	One or both parents foreign \ldots $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right.$	767 705	331 280	62 57	28 20	13 25	15 8	449 390	39. 45	22 23	38 43	43 37
6	Foreign born $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	805 644	5 5	6 1	2	2 1	2	13 11	8 6 .	3 7	12 12	18 19
7	Colored $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	294 292	100 83	18 27	7 12	1 1	4. 3	130 126	12 6	8 7	8 15	14 20
8 9 10 11	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3, 382 3, 256 212 170 45 54 500 484 420	1, 023 803 34 33 14 10 68 50 81	162 151 8 5 1 16 10 17	67 78 2 2 2 9 8 10	56 52 1 3 1	31 27 1 2 5 1 6	1, 330 1, 111 46 45 16 12 101 75	119 107 6 9 2 1 16 17	62 65 2 7 6 9	89 97 6 7 1 2 22 26 7	108 116 4 8 29 25 12 12
12 13	Germany $\begin{cases} \mathbf{F} \\ \mathbf{F} \\ \mathbf{M} \\ \mathbf{F} \end{cases}$	345 9 4	85 2	16 1 2	6	4 1	5	116 4 2	14	7 1	7	12
14	France	28 22 46	3 5	ĩ		1		4 6	1		1	
15	Scandinavia	46 25 17	15 8 8	5 3	1	$\frac{1}{2}$		22 13			$\frac{2}{1}$	2 1
16	Russia and Poland	17 11 5	7 3	1				8 8 3	1		Ĭ	1
17 18	$egin{array}{ccccc} \mathbf{M} & & & & & & & \\ \mathbf{M} & & & & & & \\ \mathbf{F} & & & & & \\ \mathbf{H} & & & & & \\ \mathbf{H} & & & & & \\ \mathbf{F} & & & & & \\ \mathbf{F} & & & & & \\ \end{array}$	11	·····2			1		3	1			2
19		5 39 26	3 10	1 4 3	1	3		4 18 17	2	1 2		2
20	Other foreign countries $\left\{egin{array}{c} \mathbf{M}\\ \mathbf{F} \end{array}\right\}$	58 58	12 17 24	2 3		2		19 29	$\begin{bmatrix} \frac{2}{2} \\ 1 \end{bmatrix}$	3	1 1 1	2 2
21	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	472 345	31 26	5 5	4 2	2 4	2	42 39	4	2	8 9	22: 12:
22	New York	123, 117	30, 488	6, 942	3, 242	2, 118	1,504	44, 294	3, 763	1,887	3, 057	4, 897
23	White	121, 214	29, 977	6, 822	3, 197	2,091	1,492	43, 579	3,709	1, 832	2, 990	4, 792
24	Native born	85, 592	29, 377	6, 575	3, 063	1,942	1,377	42, 334	3, 419	1, 635	2, 503	3, 538-
25	Both parents native $\left\{egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right\}$	17, 880 16, 809	5, 760 4, 472	1, 184 1, 103	606 549	393 348	279 281	8, 222 6, 753	709 705	333 344	407 480	514. 550
26	One or both parents foreign $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	19, 848 16, 976	9, 049 7, 285	1, 990 1, 798	869 785	564 501	356 330	12, 828 10, 652	847 776	384 362	619 644	1, 036 919
27	Foreign born $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	17, 607 15, 541	84 94	7 <u>4</u> 77	60 59	56 57	54 46	328 333	139 123	97 81	217 226	617 564
28	Colored $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	1,036 867	281 280	78 42	23 22	14 13	1 11	397 318	32 22	25 30	36 31	61 44:
29 30 31 32 33	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	21, 683 20, 872 2, 671 2, 171 824 609 13, 519 13, 470 11, 054 8, 318	7, 397 5, 875 443 352 117 90 2, 029 1, 581 2, 738 2, 135	1, 568 1, 422 80 83 29 20 459 414 575 492	791 708 60 40 11 12 218 224 239 208	516 452 39 38 12 8 157 149 165	352 , 353 26 29 15 6 108 102 112	10, 624 8, 820 648 542 184 136 2, 971 2, 500 3, 829 3, 089	894 867 64 60 10 20 287 272 208 249	423 433 21 22 10 8 182 172 136 111	513 601 47 48 11 9 366 392 225 180	659 690 83 82 25 24 821 709 394 356
34 35 36 37 38 39 40 40 41	Canada \$\begin{array}{c} M \\ F \\ \end{array}\$ France \$\begin{array}{c} M \\ F \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	1, 012 974 408 289 693 503 1, 285 247 221 277 224 1, 531 1, 258 1, 122 827 8, 977 7, 628	1267 196 72 72 58 219 181 646 497 109 102 136 658 601 283 1,782 1,462	77 68 6 10 50 42 183 108 19 24 26 237 213 69 60 320 272	26 10 6 12 21 25 55 55 7 6 9 79 71 23 27 138	150 22 15 4 24 10 10 5 4 13 5 5 7 15 25 88 79	14 13 12 8 5 13 14 17 5 5 27 17 10 11	416 318 93 78 303 250 881 142 144 147 1, 038 939 487 406 2, 402	40 34 5 8 27 21 30 27 7 10 36 30 15 27 217	12 23 4 3 7 13 15 8 1 1 1 2 15 11 17 9 111 117	34 41 67 915 17 25 4 11 16 22 207 107	47 50 9 36 35 28 10 7 4 10 53 36 44 40 313 258

							·			 					
%to∙30 years.	30 to 25 years.	35 to 40 years.	49 to 45.	45 to 50 years.	59 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to S5 years,	S5 to 90 years.	90 to 95 years.	95 years and over.	Un- known.
377	337 ⁻	360	318	. 840:	385.	885.	· 500:	585	588.	649	458	249	. 81	32.	53
360	320	3421	206	. 3231	368	373	481.	566:	569.	619	450	241	76	26	47
296	252	25€	202	215:	230.	250:	305	3906	421	484	373	201	52:	22	27
83 102	87 81	64. 10€	76? 89°	92. 77	79. 105	100 106	· 129 · 126	171 150	179 152:	192 207	148 148	73 89	1.0. 30	7 11	· 10
51. 38.	· 32	10: 262	- 95 7	6 6	দ গ	12° 4.	7 5	10. 11	8. 3.	9. 12	2, 9	3. 4	2 3	1	2
29: 27	38. 23	43; . 36;	44. 41	58: 42	65. 62!	62 50	101 67	93 [.] 73.	86 47	65 46	38 34	16 20	4. 16	- 1	8 2
81 91	8. 9	10 <u>.</u>	12: 10:	11 6	Œ	5 7	11.	8.	13	13. 17	4.	. 4	2	3	<u>4</u> 2
99; 115 5.	98 95 11	76 119 T	887 102:	102: 84: 9:	85 116	11 4 113	145. 134	183 167	195 160	215. 235.	152 158	78 101	14. 34	9 14	13 12
7 2: 3:	6 2	8:	61	4. I	14 11 11 1 3	7 6	13 5 21 5.	17 8 3 4	22 9 6	19. 13 4	9 5 . 2	6 3	3		1
35 287 27	4. 21. 19	15. 11.	20r 17	4 1 5 21 22 23 10	3 28, 33,	1 28: 28:	5. 43: 38	32 31 33 38	3 20 16	4 19 26	3 14 TO	· 10	2 2 8	2	5 2
30! 19: 1:	13 15		Î4: 137	. 23 10:	19) 17	22: 14:	40. 18	38. 28. I	30 19	16 9 2	19 12 6	2 6	4		2
2; 2;	1	E E	3	1 1	Ĩ	I 1	5	3	5 2	4	1 1 1	<u>1</u>			1
. 1. 1.	' 3.* 4≟	ľ	3 2	į	3: 8.	İ	1	2		L			1	1	
1.	3	ř		F	F		I.		**********	1.					
1.	2.		ĩ.	ī						;	,				
1	4		1: 2: 3:	3: I	1	3.	1	Ĩ		1.	1			1	2
21 21 7	2 1 22	4± 4± 30F	3; 2; 19; 12;	11 22 27 17	X L 32	3; 3; 2;7	3: 1 30:	3: 3 31 27	31 51	t 21 . 3.	35 38	14 18	$\frac{1}{7}$	3-	· 11
51,630-	5, 341	18 · 5, 250.	4,863	5,,054.	13: 5, 172	13 5, 155	15 5,622	5, 769	41 5, 353.	4, 905.	38 3,638	18° 2,026.	732	1 248	466
5],511	5, 236	5, 130	4,758	4,962	5, 009	5, 087	5, 567	5, 722	5,321	4, 872:	3,621	. 2,012.	723	236	455
.3, 690	3,334	2,700	2, 037	1,96T	1,917	1, 939	2, 221	2,578	2, 729	2, 792.	2,246	1,268	437	131	174
490 555	471. 553	473 525.	45± 453	521 489	571. 528	60I 562	694 63 <i>T</i>	779 753	8294 8021	775 849	587 663	312 381	95 143	7 51	36 30
1, 129 967	951. 813:	655 520	348 308	259 224	168 142	135 111	114 100	79 ⁻ 90-	80. 88.	92. 86'	59 92	32 40	8 14	5 7	15 21
939 783	994- 779:	1	1, 493 1, 110	1,664 1,228	1,,615 1,,450	1,.693 1,.380	1, 698 1, 559	1, 548 1, 454	1, 220 1, 235	958° 966°	593 647	289 380	102 155	40. 59	48 46
71 48	62. 43	68 52	60 45	58 34	- 29 44	37 31	28 27	26 21	11: 21	14! 19·	5 12	5 9	2 7	1 6	8
635 671	568° 658	578' 622:	539° 523.	: 603 557	622. 615.	656. 622.	746. 701	826° 822°	· 87.1 866	821 907	618 729	330 415	. 97 . 156	g; 60	51 37
104 100 33	109 100 37	133 104 49	523. 523. 138 94 49 29	146 114 . 60	145 97 53	156 113	176 109	196 134	159 130	175 138	104 103	43 55	156 12 13 6	6. 5	6 8
1,010	43. 920	29 904	29 815	60 28 879	31. 803	· 34 784	25 740	23 616	42 499	42 401	27 276	19 124	11 61	3 26	, 2 28
907 510 416	568° 658 109' 100' 37' 43. 920' 780' 554 413'	805 582.	795 548 313	858 564 296	953 552 339	811 635 374	893 632 476	740 583-	660. 439 357	483 306 265	359 159 138	199 75	90 15 26	6 5 1 3 26 46 7 1 2	51 37 6 8 1 22 28 40 -12 9
46 58	41	44 41 17	55 44	35 33	83 36	38 42	37 30	37 47	29 34	28 27	18 27	43 55 24 19 124 199 75 90 14 18 13	11 61 90 15 26 6 7		1 1
12 58	10: 55	14 31	15 32	16. 29	18 22	10 21	24 17 25	37 14 12	24 16 9	18 20 11	618 729 104 103 29 27 276 359 159 138 18 27 12 10	13 5 1	6	1	1 1
36 51 26	16. 41. 20	19 35 17	17 29 12	10. 33. 18	12. · 26	8. 14 19	25 10	820° 106 822° 106 822° 106 822° 106 822° 106 828	871 866 150 130 45 42 439 660 439 357 34 24 16 9 8 7 6	821 907 178 138 42 401 483 306 265 28 27 18 20 11 11 8 9	3 6 7	5 3	1 2 3	2	1
685 671 104 100 24 1,016 510 416 514 122 58 36 511 26 10 8 33 33 34 46 51 51 51 51 51 51 51 51 51 51 51 51 51	56 16 16 55 16 41 20 13 13 5 5 5 4 31 400 202	578	815 795 548 313 55 44 27 15 32 17 29 12 12 5 6	858 504 206 35 38 28 16 20 10. 31 6 6 3 12. 21. 21. 21. 21. 21.	622. 615. 145 977 53 81. 803 953 8552 838 836 125 12. 12. 12. 13. 8 8 8 13. 8 13. 8 14. 8 15. 8	656. 622. 156 622. 156 113. 49 49 811 635 374 38 422 300 10 21 12 7 4 6 5 16 10 55 18 323 302	746. 7701 176 109 525 740 893 6332 476 377 20 44 10 10 2 3 41 10 44 10 43 30 433 335	3 5	3	2 4					
62 0-	5 54	7 55	3 40	3. 44.	8 30	6. 5. 16	2 3 26	4 2 14	7 14	1 1 4	2 4	1			6
33 64 25	31 53.	41 60	3 40 31 61 30 326 275	13. 61.	13 54	10 55.	16	14 36	14 6 21 20 584 431	2	4 3 14	1 1 5	2 2; 6 96		3
. 357	400	390	326	316	339	323	433	30 545 474	20 584	18 19 635 511	9 518 459	11 266 309	96 109	23 45	176 82

TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL.

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							AGE.	,				
	LOCALITY.)	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	Cities in New York	91, 016	26, 185	5, 823	2, 659	1,760	1, 210	37, 643	2, 890	1, 245	2, 099	3,719
2	White	89, 391	25, 729	5,725	2,619	1,738	1, 206	37, 017	2, 843	1,201	2,045	3, 625
S	Native born	60, 402	25, 187	5, 516	2, 499	1,602	1, 101	35, 905	2,588	1,041	1,624	2, 542
4	Both parents native $\left\{ egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	10, 961	4, 446	872	445	301	203	6, 267	473	164	207	279
_		1 ' 1	3, 454 8, 459	815 1,840	403 791	239 517	194 318	5, 105 11, 925	468 734	168 302	220 497	283 886
5	One or both parents foreign $\left\{egin{align*} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} ight.$	l	6, 747	1,664	712	469	304	9,896	682	294	507	785
6	Foreign born $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	14, 534 13, 139	73 84	71 66	54 53	52 54	51 43	301 300	129 113	82 69	192 206	542 505
7	Colored	886 739	251 205	63 35	20 20	11 11	1 9	346 280	28 19	21 23	30 24	54 40
	Birthplaces of mothers:			7 010	011	100	0.25	0.004		000	005	000
8	United States	14, 108 12, 852 1, 965	5, 901 4, 700 398	1, 213 1, 105 68	611 534 52	406 332 32	265 254 23	8,396 6,925 573	628 605 52	226 234 15	285 306 30	392 394 64
9	England and Wales	1. 607 667	306 110	67 25	32 10	$\frac{34}{12}$	24 14	463 171	48 10	16 10	28 7	64 24
10 11	Scotland $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$ Ireland $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{M} \end{array}\right.$	467 11, 663	79 1,929	18 4 26	8 196	8 145	5 95	118	18 250	5 146	7 310	19 727
12	Germany	11, 859 9, 824	1,510 2,573	417 537	207 221	141 156	100 103	2,375 3,590 2,890	243 265 21 29	154 107	330 198	628 350
13	Canada	7, 434 673 611	2,004 195 138	465 56 42	193 22	140 18 12	97 10 10	2, 899 301 223	21 29	86 10 14	163 20 23	26
14	France $\{ rac{M}{F} \}$	333 229	66 54	5 10	21 8 5	3	2	82 72	222 5 7	4	6	330 26 28 8
1 5	Scandinavia $\left\{ egin{array}{ll} M \\ F \end{array} \right.$	598 446	198 167	47 39	11 21	13 10	8 5	277 242	25 20	7 11	4 7 14	27 29 33 27
16	Russia and Poland $\left\{ egin{array}{ll} M \\ F \end{array} \right.$	1, 247 922	636 481	132 104	54	$\frac{32}{24}$	13 13 1	867 676	29 27	15 8	14 17 25	33 27
17	Bohomia		108 100	19 24	51 7 7	4	7	139 142	7 3	1	4	9 7 3
1 8	Hungary M F	267 218	135 101	24 25 25	6 9	13 4	5	184 144	7 10	2	11 7	8
19	Italy	1, 486 1, 232 1, 023	650 592 343	234 208 60	78 70 33	36 37 14	27 17 10	1,025 924 460	36 27 14	2 15 11 16	16 21 17	50 36 41
20	Other foreign countries	765 4, 411	272 1, 294	57 218	25 81	25 54	10 11 47	390 1,694	26 127	8 58	23 111	36 192
21	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3, 650	1, 145	177	83	50	45	1,500	124	65	105	161
22	Rural part of New York	32, 101	4, 303	1, 119	583	358	288	6,651	873	642	958	1, 178
23	White	31, 823	4, 248	1,097	578	353	286	6, 562	866	631	945	1, 167
24	Native born	25, 190	4, 190	1,059	564	340	276	6, 429	831	594	879	996
25	Both parents native	6, 919 6, 876	1, 314 1, 018	312 288	161 146	92 109	76 87	1, 955 1, 648	236 237	169 176	200 269	235 267
26	One or both parents foreign $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right\}$	2,090 1,887	590 488	150 134	78 73	47 35	38 26	903 756	113 94	82 68	122 137	150 134
27	Foreign born	3, 073 2, 402	11 10	3 11	6 6	4 3	3 3	27 33	10 10	15 12	25 20	75 59
2 8	Colored $\left\{egin{array}{ccccc} \mathbf{M} \dots & \left\{\mathbf{M} \dots & \left\{\mathbf{F} \dots & \left\{\mathbf{F} \dots & \left\{\mathbf{M} \dots & \left\{\mathbf{F} \dots & \left\{\mathbf{K} \dots & \left(\mathbf{K} \dots & \left(\mathbf{K} \dots & $	150 128	30 25	15 7	3 2	3 2	2	51 38	4 3	4 7	6 7	7 4
	Birthplaces of mothers:	7, 575	1,496	355	180	110	87	2, 228	266	197	228	267
29	F	7,520	1,175	327 12	174 8	120	99	1,895	262 12	199	295 17	296 19
30 31	England and Wales	564 157	46	16 4 2	8	4	5 1	79 13	12	6	20 4	18 1 5
32	Troland SM	142 1,856	11 100	33 27	22 17	12	13 2	180 180	37	36 10	56 60	94
33	Germany $\{F, \dots, \{M, \dots, \{M, \dots, \{F, \dots, \{M, \dots, \{F, \dots, \{F, \dots, \{M, \dots, \{F, \dots, \{M, \dots,$	1, 611 1, 230 884	71 165 131	38 27 21	18 18 15	8 9 10	9 7	125 239 190	24 33 28 11	18 29 25 2	62 27 17	8L 44
34	Canada $\left\{ egin{array}{ll} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	379 363	72 58	21 26	14 5	4 3	3	115 95	11 12	2 9	14 18	44 26 21 22 1 3
35	France	75 60	6 4	1	$\begin{bmatrix} 2\\1 \end{bmatrix}$	1	i	11 6	1 2	2	3	1 3
36	Scandinavia $\left\{egin{array}{c} M \dots \\ F \end{array}\right\}$	95 57	21 14	3	1	1		26 17	1	2	2 1	9
37	Russia and Poland	38 33 7	10 16	1 4	1	1	1	14 22	1			2
3 8	Bohemia	7 2 10	$\begin{bmatrix} 1\\2\\1\end{bmatrix}$	1	1			3 2		, , , , , , , , , , , , , , , , , , , ,		1
39	Hungary	6 45	1 8	1 3	1	1 1		2 3 13				1 2 3
40	F.	26 99	9 17	5 9	i	1		15 27	3 1	1	1 1	3
41	Other foreign countries	62 4,566	11 488	3 102	2 57	34	27	16 708 514	1 90	1 53	96	4 121
42	Unknown	3, 973	317	95	48	29	25	514	74	52	90	127

NATIVITY, AND BIRTHPLACES OF MOTHERS, WITH DISTINCTION OF SEX—Continued.

							AGE—cont	mueu.			•				
5 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	S5 to 90 years.	90 to 95 years.	95 years and over.	Un- known.
4, 439	4, 261	4, 163	3, 881	3,892	3, 838	3, 616	3,743	3, 426	2, 831	2, 352	1,554	850	305	100	169
4, 338	4, 164	4,060	3,788	3, 815	3,773	3, 558	3, 692	3, 391	2,804	2, 329	1, 543	841	299	97	168
2, 727	2, 457	1,858	1,341	1, 182	1,048	922	960	1,001	961	957	680	389	126	40	53
290 288	- 288 - 300	293 277	277 256	. 303 248	321 275	292 265	320 280	314 325	316 329	273 361	162 243	85 162	23 59	1 17	13 4
965 842	855 700	567 435	304 251	226 186	135 106	101 76	77 69	44 65	39 48	52 46	21 54	15 26	2 7	2 4	4 10
834 720	919 711	1, 208 922	1, 349 1, 021	1, 486 1, 090	1, 414 1, 260	1,427 1,168	1, 382 1, 315	1, 177 1, 171	836 959	628 706	368 463	163 272	55 109	23 33	19 26
56 4 5	58 39	60 43	57 36	50 27	25 40	34 24	26 25	17 18	8 19	10 13	4 7	1 8	6	3	1
398 388 81 74 32 20	365 384 86 74 31 35	371 - 348 111 86 44 22	348 308 102 70 44 22	368 298 122 93 50 22	357 343 117 66 48 23 694	335 302 111 82 40 28 659	355 325 119 69 43 18 596	343 371 121 88 35 18	333 371 92 86 27 28	301 393 93 90 23 24 265	174 279 51 62 14 18	92 182 20 34 11 14	23 68 2 8 3	2 22 2 4	16 6 1 2
902 819 459 382 47 12 11 46 33 46 25 10 8 11 8 61 32 58 33	856 722 523 380 33 37	828 732 536 323 33 27	44 222 752 735 505 274 34 24 28 13 14 26 12 15	795 778 506 260 24 20 27 13 28	837 495 304 26	711 549 324	767 536 414 24	457 608 479 395 20 24 26 7	336 510 324 288 9	265 364 225 190 14 15 13 18 6	172 275 107 107 6 7	65 149 53 65 3 9	33 65 12 18 1 4 2	15 25 3 4 1	14 27 2 2
11 46 33 46 25 10	9 44 13 39 18 13 13	. 13 27 19 33 16 13	13 30 14 26 12 11	8 31 16 6	22 23 12 19 11 26 17 7	29 22 28 9 15 5 13 10	14 19 12 19 3 24 12 4	7 9 10 11 9 3 5	11 9 7 7 15 7 6	8 5 2	4 3 2 6 6	5 1 4 3	2 3		1
11 8	5 1	4 3 7	5 6 3	3 12 3	6	4 6 5	2	4 2	6	4 1 1	2				
61 32 58 32 228 193	48 29 51 27 260 146	53 40 54 29 250 127	39 31 55 28 192 152	39 13 56 51 163 117	27 13 48 22 161 • 103	13 10 49 17 130 104	26 16 31 26 159 97	13 13 29 27 154 145	14 6 16 19 144 138	4 3 10 15 143 117	4 3 11 5 115 115	1 5 9 43 74	2 2 5 14 29	- 4 13	2 1 69 25
1, 191	1, 080	1, 087	982	1,162	1, 334	1, 539	1, 879	. 2,343	2, 522	2, 553	2, 084	1, 176	427	143	297
1, 173	1,072	1,070	970	1, 147	1, 326	1, 529	1, 875	2, 331	2, 517	2, 543	2, 078	1, 171	424	139	287
963	877	851	696	779	869	1,017	1, 261	1, 577	1, 768	1,835	. 1,566	879	311	91	121
200 267	183 253	180 248	177 197	218 241	250 253	309 297	37 <u>4</u> 357	465 428	513 473	502 488	425 420	227 222	72 84	. 3 <u>4</u>	23 26
164 125	. 96 113	88 85	44 57	33 38	33 36	34 35	37 31	35 25	41 40	- 40 40	38 38	. 17 14	6 7	3	11 11
105 63	75 68	107 81	. 144 89	178 138	201 190	266 192	316 244	371 283	384 276	330 260	225 184	126 108	47 46	17 26	29 20
15 3	4 4	8 9	3 9	8 7	4 4	3 7	2 2	9 3	3 2	4 6	1 5	4 1	2 1	1 3	·7 3
237 283 23 26 1 4	203 274 23 26 6 8	207 274 22 18 5	191 215 36 24 5	235 259 24 21 10	265 272 28 31 5	321 320 45 31 9 6	391 376 57 40 11	483 451 75 46 17 5 159 132 104 69	538 495 67 44 18 14 163 150 115 69	520 514 82 48 19	444 450 53 41 15	238 · 233 23 21 13 5	74 88 10 5 3	7 38 4 1 , 1	35 31 5 6 1 2
114 88 51 32 11 22 12 12 55	64 64 31 33 8 19 1	207 274 22 18 5 76 76 27 11 14 3	191 215 36 24 5 7 63 63 63 84 14 10 3 2 2 3 3	235 259 24 21 10 6 84 80 36 11 18 2	109 116 57 35 7 14 2 6	125 100 86 50 9 20 2 1	144 126 96 62 13 16 5 6	159 132 104 69 17 23 11	163 150 115 69 20 15 13	520 514 82 48 19 136 119 81 75 14	444 450 531 15 9 104 84 52 31 12 20 6	238 233 231 231 55 55 225 11 96	28 25 3 8 5	1 , 1 , 1 , 1 , 1 , 1 , 1 , 21 , 3 , 3 , 3	1 2 14 13 10 7 1
1 12 3 5 1	1 11 3 2 2	1 4 2 1 1	2 2 3 3	3 1 2 2	,6 3 1 2	1 6 3 1 2 1	5 6 1 1	7 3 8 1	7 2 1 1	2 5 3 1 1	6 1 1	1	1		1
2 1		1			2				1						
2 1 4 1 6 3 129 126	6 2 2 4	2 1 6	1 6	5 5 1	3 6	$\begin{bmatrix} & 3 \\ & 6 \\ 1 \end{bmatrix}$	6 4	. 1 7 3	5 1	8 4	3				4 2
129	140 147	4 140 141	134 123	1 153 147	6 2 178 182	1 193 - 198	274 238	3 391 829	1 440 343	4 492 394	4 403 344	2 223 235	1 82 80	19 32	107 57

TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

					. ———		AGE.					
-	LOCALITY.	All ages.	Under 1 year.	1 year.	2 years.	8 years.	4 years.	Total under 5 years.	5 to 10 years,	10 to 15 years.	15 to 20 years.	20 to 21 years.
1	Rhode Island	7,559	1, 815	449	200	140	96	2, 700	244	104	231	321
2	White	7, 335	1,769	434	194	134	96	2,627	232	99	223	315
3	Native born.	5,344	1, 739	397	172	113	84	2,505	202	76	164	193
•		1,406	331	83		27			37	9	21	38
4	Both parents native	1,430	251	67	32 24	21	12 16	485 379	50	26	- 33	34
5	One or both parents foreign $\cdots \begin{Bmatrix} \mathbf{M} \\ \mathbf{F} \end{Bmatrix}$	1, 267 1, 131	627 512	124 121	50 58	31 34	29 25	867 75 0	57 56	15 21	41 64	62 55
6	Foreign born	935 1,004	12 16	19 17	6 15	12 8	9	58 59	20 10	10 13	25 32	59 61
7	Colored	111 113	16 30	6 9	6	5 1		33 40	6	2 3	9 5	
	Birthplaces of mothers:	1 050	401		417		7.0	000		1.5		
8	United States & M	1, 659 1, 653	421 823 85	105 87	47 32	39 23	16 20 9	628 485	55 72	15 81	23 44 5	38 . 10
9	England and Wales	304 281 87	87	26 22 5	5 6 1	8 5 1 2	2 1	· 133	11 7 3	3 4 2	11	11
0	Scotland	76	21 17	4.		2 9	1 2 11	29 25		1 8	4 40	76
1	Ireland	979 999	160 125 19	30 34 6	14 24	14	3	224 200	18 21	12	46	58
2	K.	54 35 501	230	2 44	1 1 30	14	12	28 12 880	1 27	6	18	58 2 2 18
3	Canada F	513	193	58	25	18	16	310	20	10	28 1	33
4	France & M	8 44	14	G		1		1 21	4	· · · · · i		
5	Scandinavia	39 12	15	3 2	3			21		î	î	2
6	Russia and Poland	ii	8		2			10				
7) F											
8	Hungary \$ M \$ F \$ M \$	36	13	5	2	2	·····i	23	2	······i		
9 .	, r	32 43	18 17	3 5	3	2 2 1		26 23		ã	2	2
0	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	30 97 61	14 12 7	1 1	2 1 1		1 2	18 16	1	2 3 2	5 2	2 3 1 5 2
2	Cities in Rhode Island	4,512	1, 113	266	111	78	49	1,617	151	63	139	186
3	White	4, 043	1,075	251	105	73	49	1,553	141	59	133	182
	Native born.	<u> </u>								49		
4		3, 066 736	1,062	237	101	16	42 3	1,507 280	125	49	98 16	112 19
5	Both parents native $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	746	194 152	46 39	21 11	13	8	223	30	12	17	13
6	One or both parents foreign $\left\{ egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array} \right.$	820 731	883 326	83 63	29 39	17 19	18 12	530 464	36 37	12 18	23 39	46 34
7	Foreign born $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	623 627	6 7	8 6	3	7	5 2	29 17	· 13	6 4	13 20	37 33
8	Colored	81 88	12 26	6 9	6	4 1		28 36	6 4	2 2	8 8	2 2
^	Birthplaces of mothers:	920	260	67	32	25	5	389	34	11	18	21
9) F	918 176	213 49	56 12	32 18 1 1	15	10	812 72	45 8	16 3	24 2	15 7
0	England and Wales	158 52	50 12	11	1	1 1	1	6 <u>4</u> 16	Ĩ	3	8	5 5
1 2	$egin{array}{cccccccccccccccccccccccccccccccccccc$	44 729	11 123	3 25	8	2	10	16 169	13	1 8	1 25	15 7 5 5 2 55 38 +1 2
3	(M.	736 42	99 13	25 22 4	22 1	8	2	153 18	15	9	30	38 •1
4	Canada M.	25 248	7 104	$\begin{bmatrix} 1\\21 \end{bmatrix}$	1 14	8	5	9 152	1 16	β	8	10 17
± 5	France (M.	232 2	89	26	7	7	8	137	11	4	16	17
6	Coordinatio (M.	6	8	3				·····ii	2			3
7	(£	26 19 11	· 10	2				10	 	1		2
8	Pohomio (M	8 1	6		1			7	 			
9	Hungary (M.											- a - • - • a •
0	Ttoler (M.)	25	6	3	2	2	1	14	2		· • • • • • • • • • • • • • • • • • • •	
1	Other foreign countries. $ \begin{cases} \mathbf{F} \dots \\ \mathbf{M} \dots \\ \mathbf{F} \dots \end{cases} $	19 30 24 38 23	13 13 1 <u>1</u>	2 4		1		16 17	 		2	$\frac{1}{2}$
	F	24	11 7	1 1	1		1	14 10 2	1	2	٠ هـ	

<u></u>		· · · · · · · · · · · · · · · · · · ·				***************************************	AGE—cont	inued.					•			Ī
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	SO to S5 years.	85 to 90 years.	90 to 95 years.	95 years and over.	Un- known.	
304	298	295	286	280	313	300	297	342	350	356	277	155	55	22	20	
208	285	283	276	281	304	290	288	334	337	348	273	149	53	21	19	
198	174	160	122	116	132	140	133	198	211	241	204	111	38	12	8	
34 44	28 46	42 42	37 50	39 57	56 56	64 58	64 59	100 86	98 9 <u>4</u>	116 109	. 106	38 6 <u>4</u>	7 29	4 7	1	
73 45	51 46	44 33	18 13	11 6	5 11	6 4 _.	1 5	4	6 5	3 4	1 2	2 4		1	4 2	
55 45	54 55	62 54	81 71	81 82	. 85 . 81	78 71	63 89	51 81	64 58	45 58	26 40	10 24	4 11	2 7	2 2	
3 3	9 4	8	5 5	4 4	5 4	6 4	4 5	1 7	9 4	4.4	4	1 5	2	i	1	
30 47 10 5 2 4 96 62	39 53 14 5	51 47 15 12 5 2 61 51	. 41 56 9	44 64 9 16	. 62 62 26 16	72 62 12 10 3 4 52	.68 66 10	102 95 9 15	108 98 13 12 3 7 42 36 2 1 55	123 115 11 7	93 107 3 6	40 72 1 2	7 31	4 7	1 1 1	-
2 4 96 62	7 3 58 63	5 2 61 51	9 5 2 65 57 2 2 2 13	63 56	4 5 47 56	52 50	4 4 42 67	95 9 15 3 1 29 55 2	7 42 36	4 5 22 45 1	2 21 26	1 7 19	1 4 10	17	3 2	
2 12 12	3 1 10 21	2 1 14 14	2 2 13 10	63 56 3 1 8	4 1 7 8	4 2 7 9	3 1 4 8	5 8 7	2 1 5 5	1 6 3	2 2 4	2 3		1 1	3	
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116	124	106	76	65	75	59	71	110	92	117	98 44	48	ł	4	4	Ė
13 17	16 28	. 25 . 17	21 27	24 27	27 33	27 26	34 30	49	. 39 45	57	51	15 30	10	4	ł	
54 31	42 38	38 24	13 13	× 7	9	5 1	1 4	3	3	2 3	1 2	3			3	} L
. 25 . 25	34 32	41 33	58 46	1	65 54	57 51	- 44 - 59	40 53	44 45	26 45	17 26	5 15	1	1 7	. 1	Ĺ
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17 18	24 34	34 22 10	. 24	27 32 5 5 4	30 39	32 28 6	36 35 6	. 58 57 6	45 48 6	59 59	45 52 2	16 36		4		
i I I	9 5 6	8 2	6 2	5 4	10	, 8	7 4 2	7	9 1	4 6 2 2	1 3	i			1	
17 18 5 1 3 69 45	1 44 48 3	52 26	51			2 41 37	29 47 3	25 39 2	4 30 32	16 38	1 13 19	5 13	3 8	1 7	2	3
i	3	36 2 1 8 7	24 30 6 6 2 2 51 42 1 2 9	44 39 3 1 2 2	4	8 · 2 2 41 37 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 1 2	2 2 5	1	1	2	-				
0 5	• 9	8 7	9	2	6 3 1	4 4	. 4		1	2 1	1	i			2	
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TABLE 12.—DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

_							AGE.	=				
	LOCALITY.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	Rural part of Rhode Island	3, 047	702	183	89	62	47	1 020				
2	White							1,033	93	41	92	135
3		2, 992	C94	183	89	61	47	1,074	91	40	90	133
ð	Native born	2, 278	677	160	71	48	42	938	77	27	66	81.
4	Both parents native $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{array}\right.$	670 684	137 99	37 28	11 13	11 8	9 8	205 156	17 20	3 14	5 16	19 21
5	One or both parents foreign $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	447 400	244 186	41 53	27 19	14 15	11 13	337 286	21 19	3	18 25	16 21
6	Foreign born $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	312 377	6 9	11 11	3 14	5 7	4 1	29 42	7 7	4 9	12 12	22 28
7	Colored $\cdots \qquad \left\{ egin{array}{ll} M \\ F \end{array} ight.$	30 25	4			1		5 4	2	1	2	1 1
8	Birthplaces of mothers: United States M .	739	161	38	15	14	11	239	21	4	5	23
9	England and Wales M .	735 128	110 36	31 14	14 4	8 3	10 4	173 61	27 3	15	20 3	23
10	Scotland (M.	123 35	37	11	5	4	1	58 13	6 3	1 1	3	6
11	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	32 250	6 37	1 5	6	6	2	9 53	5		3 15	3 21
12	Germany $\begin{cases} F \\ M \end{cases}$	263 12	26 6	12 2	2	6	1	47 8	6	3	16	20 1
13	Canada	10 253	126 126	1 23 32	16	6	7	3 178	11	3	10	8
14	France $\begin{cases} N \\ M \\ F \end{cases}$	281 2 2	104	52	18	11	8	173	9	6	12 1	16
15	Scandinavia $M = \begin{cases} M \\ F \end{cases}$	18	6			1 1		10	2	1	·····i	
16	Russia and Poland	20 1 3	5	3	3			11			1	
17	Bohemia		د		1			3				
18	Hungary	•••••										
19	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	11	7 5	2	3			9		1		
20	Other foreign countries. $\left\{ \begin{matrix} \mathbf{F} \\ \mathbf{F} \end{matrix} \right\}$	13 13 6	3 4 3	1		i		10 6		2		1
21	Unknown $\left\{egin{matrix} \mathbf{M} & \mathbf{H} \\ \mathbf{F} & \mathbf{H} \end{array}\right]$	59 38	5 5		1	••••••	1	4 6 6		2 2	1 1	1 5 2
22	Vermont	5, 425	800	160	91	60	46	1, 157	190	133	204	- 195
23	White	5, 412	798	159	91	CO	46	1, 154	190	133	201	194
24	Nativo born	4,556	707	146	79	52	40	1,084	168	· 124	186	171
25	Both parents native $\left\{egin{array}{l} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	661 703	78 53	16 22	13 5	9 6	6	122 90	27 22	17 23	25 29	23
26	One or both parents foreign $\cdots \left\{egin{array}{c} M \\ F \end{array}\right.$	110 135	33 34	7 9	3 6	1 3	1 1	▼ 45 53	5 11	7 8	6 11	13 8
27	Foreign born $\left\{egin{array}{c} M \ F \end{array}\right.$	309 266	6 1	2 3	3	1	1 1	13 9	9 4	3	6 5	7 9
28	Colored $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	5 8	1 1	1				1. 2				1
29	Birthplaces of mothers: United States $\left\{ egin{array}{ll} M & \dots & \dots \\ F & \dots & \dots \end{array} \right\}$	698	87	16	16	9	6	134	30	17	27	28
30	England and Wales	760 34 32	3 6 1	26 1	5	8	1	107 6	25 1	25 2	29	34
31	Scotland	14			1			5	2		3	
32	$\begin{array}{c} \text{Treland} \dots & \left\{ \begin{matrix} E & \dots \\ M & \dots \\ E & \dots \end{matrix} \right\} \end{array}$	15 151 118	1 3 1	1 1	2			1 4 4	2 2	2	4 3	10
33	Germany $\left\{egin{array}{c} K \\ M \\ F \end{array}\right]$	4 2	î					1 2			٠	6
34	Canada	173 192	21 17	6 7	1 4	2	1 2	21 31	5 10	5	. 6	4 10
35	France $\begin{cases} M \\ F \end{cases}$	8 2	2		i			3 2	10		ย	10
36	Scandinavia	3		i				î			1	2
37	Russia and Poland $\left\{ egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right\}$	$\hat{f z}$										
88	Bohemia											
39	$\operatorname{Hungary} \ldots \left\{ egin{array}{l} \operatorname{M} \ldots \\ \operatorname{If} \ldots \end{array} \right\}$	1										
40	Italy	3 1	1					1				
41	Other foreign countries $\left\{ egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{M} \end{array} \right\}$	2	1									
42	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,566 1,643	335 258	44 56	²⁷ ₃₀]	21 18	14 13	441 380	59 53	35 38	54 68	47 54

							AGE—cont							•	
5 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 85 years.	S5 to 90 years.	90 to 95 years.	95 years and over.	Un- known.
125	97	102	_ 100	115	108	127	114	131	159	160	133	\$0	32	9	11
122	94	102	96	112	105	123	111	129	154	157	129	79	32	9	10
82	50	60	46	51	57	81	62	88	119	124	106	68	28	8	4
21 27	12 18	17 25	16 23	15 30	29 23	37 32	30 29	43 97	59 49	63 52	44 55	23 34	7 19	3	1
19 14	9	6 9	5	4 2	1 2	1 3	1	1	3 2	1		2 1		1	1
20 20	20 23	21 21	23 25	27 32	20 27	21 20	19 30	11. 28	20 13	19 13	9 14	5 9	1 3	1]
1 2	2 1		1 3	2 1	3	8 1	. 2	1	4 1	3	4	1			9
22 29 5	15 19 5	17 25 5 4	17 26 3 3	17 32 4 11	32 23 7 6	40 34 6 2 1	32 31 4 3	44 38 3	63 50 7	64 56 7	48 55 1 3	24 36 1 1	7 19	4 3	1
· 1 1 27 17	1 2 14 15	3 1 9 15	3 , 14 15	19 17	1 13 16	1 2 11 13	2 13 20	1 4 16	2 3 12 4	2 3 6 7	1 8 7	1 2 6	1 1 2		1
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208	195	156	152	186	204	227	290	318	386	394	4 16	233	93	27	61
208.	194	156	150	185	204	226	290	316	386	394	416	233	92	27	60
. 176	159	130	112	154	153	170	219	263	318	310	344	188	73	21	33
15 37	20 35	21 26	10 17	29 30	27 26	33 29	38 42	42 40	57 60	50 55	58 67	26 29	16 9	1 4	
10 7	3 5	2 5	4 2	1 4	4 2	4	4 2	2 3	4	2 3	2	2 1			
7 14	12 14	10 9	8 17	13 13	17 24	23 19	36 20	25 18	31 20	31 21	33 18	11 18	5 4	4 2	E
	i		1	1		1		. 1					1	 	1
15 41 2 4	22 39 1 1	21 28 1	13 19 1	32 30 3 3	27 28 4 4	33 30 3	40 - 44 4	43 43 1	57. 62	51 57 1	59 69 1	27 30 2 2	. 17	1 4 1	4
1 7 2	4 6	3 3	4 7 1	2 5	1 4 8	1 1 3 5	2 1 20 13 1	13 14	2 3 17 8	51 57 1 3 1 1 15 13	2 3 20 6	1 9 7	1 3 2	2	
	7 10	8	·	8	13	15	·····ii	10 5	12 10	14	10	1	1		
11	10 1	9	8	. 8 8 1	12	17 1	8	5	10	5	8	9	2	2	
	1		1				J								
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1															
44 73	44 59	28 54	36 55	1 40 53	46 57	60 58	65 81	105 82	108 104	118 114	121 117	-68 77	24 33	12	1! 2:

TABLE 12.-DEATHS AT EACH AGE, BY COLOR, GENERAL NATIVITY, PARENTAL

							AGE.					
	LOCALITY.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Total under 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.
1	Cities in Vermont.	552	130	22	6	4	4	166	15	14	20	26
2	White	550	129	32	6	4	4	165	15	14	20	26
3	Native borp	413	122	18	5	2	4	151	14	14	15	23
		j	12	4	1	1	1	19	2	1	1	1
4	Both parents native $\left\{egin{matrix}\mathbf{M} \\ \mathbf{F} \end{bmatrix}$. 42	6	2				8	1		. 1	2
5	One or both parents foreign $\cdots \left\{ egin{matrix} M \\ F \end{array} ight.$	26 19	11 9	2	1			13 12	1	1	2	3
6	Foreign born $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$. 45 52	1	1				2			2 2	1
7	Colored		1					1				
	Birthplaces of mothers:									_		
8	United States $\left\{ egin{array}{l} M \\ \mathbf{F} \end{array} \right.$	- 57 46	15 9	4 2	3	1	1	23 11	2	1	1	2 2
9	England and Wales $\left\{ egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$	3 2			1			1				
LO	Scotland											
11	Ireland	. 35		i				1 2	1	1	. 1	2 1
L 2	Germany	1	1		1			1				
13	Canada	23	7 5	1 2				8 7	1	1	. 1	1
14	France											ļ <u>.</u>
15	Scandinavia	. 1									· · · · · · · i	. 1
16	Russia and Poland $\left\{ \begin{array}{l} M \\ F \end{array} \right\}$											
17	Bohemia											
18	Hungary											
19	Italy											
20	Other foreign countries 5 M.											
21	Unknown	1 157 159	1 41 49	3	1 1	3	2 1	50 60	6 4	4 6	6 6	10 7
22	Rural part of Vermont.	. 4, 873	670	138	85	56	42	991	175	119	184	169
23	White	4, 862	669	137	85	56	42	989	175	119	184	168
24	Native born	4, 143	645	128	74	50	36	933	154	110	171	148
25	Both parents native	'	66 47	12 20	12 5	8	5 4	103 82	25 21	16 23	24	22 31
26	One or both parents foreign \ldots $\left\{ egin{matrix} \mathbf{M} \\ \mathbf{F} \end{array} \right.$. 8 <u>4</u>	22 25	7 7	1 5	1 3	1 1	32 41	4 10	5 7		10
27	Foreign born $\left\{ egin{matrix} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	1	5	1 2	3 3	1 1	1 1	11 8	9	2 3	4 3	6 8
28	Colored. $\left\{ egin{array}{ll} \mathbf{M} \\ \mathbf{F} \end{array} \right.$		1	1				1 1				. 1
	Birthplaces of mothers:			1			1					
29	United States $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$. 641 . 714	72 55	12 24	14 5	8	5 4	111 96	28 24	16 24	26 28	26 32
30	England and Wales $\left\{ egin{array}{l} M \\ F \end{array} \right\}$. 31	3 3	1	1	1	ī	5 5	1	2	3	,
31	Scotland	. 14	·i		î)		1	2 2		:	
32	l + 1 - (M	1 115	2	1	2			3 2	ĩ	1 3	3 2	8 5
33	Germany F	3			<u>1</u>			1				
34	Canada		14 12	5 5	1 4	2	$\frac{1}{2}$	23 24	5 9	4 6	5 7	4 9
35	France		2 1	····i	i	J	J	3 2	ĭ		-	ļ
36	Scandinavia	. 2		i				í				i
7	Russia and Poland										-	
8	Rohamia (II.											
9	Hungary (M.											
	Ttaly (M.	. 3	1					1				
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0	Other foreign countries $\begin{cases} Y \\ M \\ F \end{cases}$											

							AGE-cont	inued.							
25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 to 80 years.	80 to 83 years.	S5 to 90 years.	90 to 95 years.	95 years and over.	Un- known.
21	32	_ 18	18	13	24	25	31	34	. 22	32	19	13	4	1	4
21	32	18	18	13	24	25	31	នុន	22	32	19	13	4	1	4
17	20	14	`11	12	16	14	19	19	11	22	8	7	2		4
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								_							
2	1 4	2	1	2 2	1 6	3	7	4	2 3	3 2	1 2	2 1	1		
	1				1		1		1						
4.	3	1	1 4	1	2	2	2 3	6 4	6 1	1 6	5	2	1	. 1	
$^{2}_{1}$	1 3	1	1		1 2	4 3	2		2		1	2	1		
														-	
1														-	
														-	
									6	13					
4· 7	11	5 7	6 4	- 4	5 6	5 4	10	12 8	1	7	1	2 4			1 2
187	163	138	134	173	180	202	. 250	284	364	362	397	220	89	26	57
187	162	138	132	172	180	201	259	283	364	362	397	220	88	26	56
159	139	116	101	142	137	156	200	244	307	288	336	181	71		23
15 35	20 31	21 24	10 17	27 28	26 20	30 25	31 . 42	38 40	55 57	47 53	57 65	24 28	15	1 4	4
6 7	3 4	1 5	2 2	1 4	4 2	3	4 2	2 3	4	2 3	2	2			
4 13	11 8	9 7	7 12	12 13	15 20	17 17	31 17	19 14	25 16	30 15	27 13	11 14	5 2	3 2	0 5
			1 1	1		i		1							i
45	ł	01		20	96	20	92	39	55	18	58	95	16	1	4
15 39 2 4	21 35 1	21 26 1	12 19 1 3	30 28 3	26 22 3	30 26 - 3	33 44 3	43	55 59	48 55 1 3 1	58 67 1	25 29 2	9	. 4	5
4		Î	3	3	4		.	2	2 2 3	3		2	. i		
1 3		2	3		1 4	1 1 5	1 18		3 11	14	2 3 15	1 9	3	1	3
2	3	2 2	3 3 1	. 5	Ğ	5	18 10 1	10	7	1 1 7	15 2	5	1	<u> </u>	3
4	6	7	.		12	11 14		10 5	12 8	14	9 7	1 7	<u>i</u>	-	2 2
10	6 7 1	8	3 7	. 8	12 10	14 1	8	5	8	5	7	7		. 2	2
	. 1		ii										,		
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														-	
40	36 48	- 23 47	30 51	. 1 36 49	41 51	55 54	59 71	93	102	105	117 116	66	24 33	4	18 19
	48		1 2	1 20	1 24	1 64	1 71	74	103	107	1 116	73	33	12	1 19

TABLE 13.

PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES, IN THE UNITED STATES AND THE REGISTRATION AREA, PER 1,000 DEATHS FROM THIS CAUSE AT KNOWN AGES, IN THE AGGREGATE, FOR THE SINGLE, THE MARRIED, THE WIDOWED, THE DIVORCED, AND THOSE OF UNKNOWN CONJUGAL CONDITION, AND ALSO FOR CANCER OF EACH DIFFERENT ORGAN OR REGION, BY COLOR, GENERAL NATIVITY, PARENTAL NATIVITY, AND BIRTHPLACES OF MOTHERS, WITH DISTINCTION OF SEX.

Table 13.—Proportion of Deaths from Cancer at Certain ages per 1,000 at known ages, by color, general nativity, parental nativity, and birthplaces of mothers, with distinction of sex.

THE UNITED STATES.

	, ==									,			
LOCALITY AND CONJUGAL CONDITION.	Under 20 years.	20 to 25 years.	25 to 30 years.	30 to 35 years.	\$5 to 40 years.		45 to 50 years.	50 to 55 years.		60 to 65 years.	65 to 70 years.	70 to 75 years.	75 years and over.
Aggregate	17.38	8.45	17. 22	33.02	52.32	76. 95	98.75	119.46	115.75	128.56	117.33	91.93	122. 89
White	15. 90	7.60	15.72	30, 93	49.30	74.99	98.08	119. 22	118.01	130. 51	120.37	93.99	125. 38
Native born	24. 21	9.72	18.50	35. 14	51.12	73.08	92.62	109.07	106. 92	116, 82	117.38	100.56	144.86
Both parents native $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	31. 40 16. 95	9, 33 7, 10	16. 97 14. 66	23. 33 31. 16	30. 97 54. 75	42.00 86.14	48.79 111.80	83. 16 133. 79	103.95 106.07	128. 13 118. 44	155.71 102.63	137. 04 90. 49	189, 22 126, 00
One or both parents foreign $\left\{egin{align*}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	94 64 46.13	31.55 21.42	63, 09 42, 83	66, 25 88 96	69, 40 125, 21	56. 78 120. 26	82. 02 133. 44	63. 09 100. 49	69. 40 93. 90	91. 48 52. 72	104. 10 36. 24	82. 02 49, 42	126. 18 88. 96
Foreign born $\left\{ egin{array}{ll} \mathbf{M} & \\ \mathbf{F} & \\ \end{array} \right.$	1, 85 2, 93	2, 59 4, 69	9.98 10.83	13. 67 30. 75	35. 85 55. 64	60 61 94 29	94. 97 118. 01	121. 95 146. 12	147. 45 132. 36	169. 25 143. 78	144. 86 115. 37	103. 47 65. 01	93. 50 80. 23
Colored	43.57	23, 30	43.57	69. 91	105.37	111.45	110. 44	123. 61	75. 99	94. 22	63.83	55.72	79.03
MalesFemales	77. 98 33. 81	50.46 15.60	41.28 44.21	73. 39 68. 92	73, 39 114, 43	96.33 115.73	73.39 120.94	87. 16 133. 94	59.63 80.62	105.50 91.03	82.57 58.52	55.05 55.92	123.85 66,32
	90.61	13.00	94.21	00.52	114, 40	110.70	120.54	155, 54	80.02	91.03	30.32	35. 92	00, 52
Birthplaces of mothers: $\{M : United States \} F$	37. 85	10 60	18.93	25.74	34.44	44. 28	49.58	81.76	99. 92	127. 93	152. 16	131.34	185. 47
England and Wales $\left\{egin{array}{c} \mathbf{I}^{\mathbf{F}} \\ \mathbf{M}_{-} \\ \mathbf{F}^{\mathbf{F}} \end{array}\right\}$	19.80	7.96 3.79	19. 22 15. 15	35. 91 11. 36	61.72 26.52	88. 32 68. 18	71. 97	132.76 117.42	106. 17 125. 00	113.94	96. 86 128. 79	86.57 121.21	118.79 162.88
Scotland $\left\{egin{array}{c} F \\ \end{array}\right\}$	7.09		11.82	28.37	49.65 30.61	108.75 40.82	158.39 112.24	127. 66 61. 22	96. 93 122. 45	122.93 183.67	89. 83 193. 88	89. 83 81. 63	108.75 173.47
Trolond (M.	4.03	9.17 4.03	18.35 18.82	36 70 18.82	36. 70 37. 63	82. 57 47. 01	155. 96 86. 02	119.27 110.22	146.79 133.06	91. 74 142. 47	73. 39 154. 57	82.57 112.90	137. 61 130. 38
Germany $\{F, M\}$	2. 62 13. 23	7.00 6.62	12.25 0.92	.36 75 12.13	75. 24 35. 28	104, 99 60, 64	118.99 78.28	139.11 119.07	150.48 155.46	125. 11 176. 41	97.11 156.56	44.62 111.36	85. 74 65. 05
Canada M	8. 48 52. 17	4.71 8.70	13. 20 26. 09	35. 82 34. 78	66.92 43.48	94. 25 69 57	98. 02 95. 65	147.03 69.87	120.64 156.52	140.43 113.04	122.53 113.04	72.57 121.74	75. 40 104. 35
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	11.43	28. 57	22 86	68.57	91.43	102.86 35.71	177.14 142.86	108.57 107.14	68.57 178.57	97. 14 107. 14	57. 14 321. 43	68.57	97.14 107.14
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	31.75	7.91	18.18 15.87	18. 18 71. 43	54. 55 55. 56	72.73 103.17	181.82 158.73	127. 27 87. 30	163. 64 111. 11	145.45 134.92	54. 55 95. 24	90. 91 31. 75	72. 73 95. 24
Russia and Poland	33.11	19.87 23.81	19.87	92, 72 47, 62	112. 58 71. 43	79.47 95.24	79.47 142.86	99, 34 142, 86	152. 32 71. 43	79 47 142.86	105. 96 95. 24	59, 60 119, 05	66. 23 47. 62
Bohemia Frank Fran	33.33 50.00	50.00	50.00	33. 33	100.00	106. 67 50, 00	200.00	233. 33 50. 00	33. 33 150. 00	166. 67 150. 00	66. 67 100. 00	33 33 150.00	33. 33 100. 00
(M.		83.33		166.67	95. 24 83. 33	47.62 166.67		142.86 166.67	238. 10 83. 33	95. 24 83. 33	190.48 166.67	95. 24	95, 24
Hungary	500.00		71.43		71. 43		214. 29	250, 00 71, 43	214. 29	250.00 214.29	71.43	71.43	
Italy	16.81	41.67 16.81	41.67 25.21	250.00 50.42	125. 00 25. 21	250.00 84.03	125.00 67.23	83. 33 168, 07	176.47	83.33 109.24	126.05	67. 23	67. 23
Other foreign countries	28. 57 13. 59	19.05 12.62	28.57 10.68	28. 57 25. 24	38. 10 29. 13	133. 33 40. 78	114. 29 62. 14	152.38 77.67	95, 24 105, 83	200, 00 128, 16	85. 71 158. 25	19.05 123.30	57. 14 212. 62
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	11.47	7.45	13. 76	33, 26	46.44	71. 67	100.92	118.12	112.96	127,87	100.34	98.05	157.68
Single	162. 83	43 39	46.06	51.96	75. 52	70.17	79. 27	96.41	80.34	93. 73	72.84	57.31	70.17
White	153.71	39. 15	44.33	46.63	71.96	73. 11	82. 90	98. 45	83.48	96. 72	75.99	59.30	74.27
Native born	206.08	48.44	47.62	50.08	67. 32	58. 29	74.71	83.74	81. 28	82. 10	66, 50	52, 55	81. 28
Both parents native	294.35 147.00	64. 52 31. 06	68. 55 22. 77	52, 42 39, 34	68. 55 49. 69	28, 23 66, 25	52. 42 91. 10	56.45 109.73	40. 32 99. 38	92, 74 93, 17	64. 52 72. 46	24. 19 84. 89	92. 74 93. 17
One or both parents foreign $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	352. 94 259. 62	94.12 86.54	152.94 76.92	117. 65 67. 31	58.82 115.38	23.53 86.54	47.06 48.08	35. 29 57. 69	11.76 86.54	47. 06 19. 23	48.08	25. 29	23. 53 48. 08
Foreign born $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	21, 55 36, 73	21. 55 12. 24	38. 79 36. 73	25, 86 53, 06	64, 36 106, 12	94 83 126, 53	73, 28 126, 53	103.45 151.02	107.76 69.39	172.41 106.12	116.38 85.71	94. 83 53. 06	64. 66 36. 73
Colored	284.62	100.00	69, 23	123.08	123.08	30.77	30.77	69. 23	28. 46	53. 85	30.77	30.77	15.38
Males	318.84 252.87	209.30 45.98	46. 51 80, 46	116.28 126.44	23. 26 172. 41	23, 26 34, 48	46. 51 22. 99	69. 77 68, 97	57.47	46. 51 57. 47	23. 26 34. 48	46. 51 22. 99	22. 99
Birthplaces of mothers:					<u>.</u>								
United States $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	325, 50 168, 70	70.47 31.30	70. 47 33. 04	53, 69 50, 43	57.05 57.39	26. 85 62. 61	46, 98 78, 26	53.69 102.61	36. 91 97. 39	83. 89 86. 96	53. 69 71. 30	40, 27 74, 78	80, 54 85, 22
England and Wales $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right\}$	96.77	41.67	41. 67	96. 77	125.00 96.77	41.67 193.55	41.67 64.52	125.00 161.29	166. 67 32. 26	41.67 64.52	125.00 64.52	125.00 96 77	125.00 32.26
Scotland	100.00		100.00	100.00	111.11	111.11 400.00	111.11	100.00	222. 22 100. 00	222. 22 100. 00	111.11	111.11	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	32. 26 21. 74	21.51 43.48	86. 02 28. 99	75. 27 43. 48	53.76 115.94	75. 27 166. 67	64.52 137.68	118. 28 101. 45	86. 02 65. 22	129, 03 101, 45	96.77 79.71	75. 27 21. 74	86. 02 72. 46
Germany $\left\{egin{array}{l} M \ldots \\ F \ldots \end{array}\right\}$	137 93 137. 93	68. 97 34. 48	68. 97 86. 21	45. 98 68. 97	45 98 120, 69	57.47 51.72	57. 47 86. 21	34.48 120.69	68. 97 103. 45	229, 89 51, 72	80.46 68.97	91. 95 68. 97	11.49
Canada $\left\{egin{array}{cccc} \mathbf{M} & \dots & \\ \mathbf{F} & \dots & \\ \end{array}\right.$	400, r0 90 91	90. 91	66 67 45 45	136.36	66 67 181.82	200.00 45.45	181.82	136.36	45. 45	133.33		45. 45	133.33
$\operatorname{France} \dots \qquad \left\{ egin{array}{c} \operatorname{M} \dots \\ \operatorname{F} \dots \end{array} \right.$					166.67	166.67		166.67	333.33	666, 67 166, 67	. 		-398.33
Scandinavia $\left\{egin{array}{l} M \ldots \\ \mathbf{F} \ldots \end{array}\right\}$	173.91 416-67	43.48 83.33		43.48	130. 43 83. 33	86. 96 83. 33	130.43	43. 48 83. 33	130.43	43.48	86.96 166.67	83.33	86.96
Russia and Poland $\left\{egin{array}{l} M \\ F \end{array}\right.$	500.00	500.00								500.00			
Bohemia	500.00	500.00											
Hungary $\left\{ \begin{matrix} M \\ F \end{matrix} \right\}$	1, 000, 00									5უ0. 00			
$\begin{array}{c} \text{Italy} \dots & \begin{array}{c} M \dots \\ K \dots \end{array}$	1,000.00	250. 00	333, 33	250.00	250.00					333, 33			
Other foreign countries $\begin{cases} \mathbf{M} \\ \mathbf{F} \end{cases}$	181. 82 333. 33	90 91 111.11	181.82 111.11	250.00 181.82	200.00	90.91	111, 11	90 91 111.11	111.11	90.91	90.91 111.11		
$egin{array}{c} \egin{array}{c} \egin{array}{c} \egin{array}{c} \egin{array}$	166.67	47. 62 27. 97	11.90	47.62 27.97	71.43 62.94	107.14 41.96	47.62	142.86	83.33	59.52 104.90	130.95	35, 71 76, 92	47. 62 153. 85

TABLE 13.—PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES PER 1,000 AT KNOWN AGES, ETC.—Continued.

. FEE UNITED STATES—Continued.

•	181 031.1	e eina	D'EGED S	an'ay'a	E.S.—Cor	unuea.							
LOCALITY AND CONJUGAL CONDITION.	Under 20 years.		25 to 30 years.	30 to 35 years.		40 to 45 years.		50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 years and over.
Married	1.01	4.86	16.98	37.62	62. 21	96.44	117.45	132.96	131.40	130.76	114.15	78. 18	75. 98
White	0: 67	4.51	15.75	35.72	59.64	93.83	116.59	133.39	133.39	132.62	116.87	80.00	77.02
Native born	0.94	5. 17	18.65	40.60	62: 07	93.10	110.19	126.49	123. 20	122.73	117.55	88. 24	91.07
Both parents native $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	0. 59 1. 16	2.93 6.21	12. 91 16. 69	19.95 42.31	27. 58 7337	48. 12 119.57	54.58 145.19	92.72 161.88	125.59 118.79	139.67 117.62	174.30 85.79	142. 61 62. 89	158, 45 48, 52
One or both parents foreign $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	2.85	10.47 11.40	36.65 5128	41.88 113.96	83.77 159.54	78.53 148.15	99.48 159.54	78.53 116.81	89. 01 94. 02	115.18 51.28	136, 13 14, 25	89. 01 54. 13	141.36 22.79
Foreign born $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	0.51	1.07 5.10	7.52 12.75	13.97 40.29	38. 15 72.41	65.56 123-41	109.62 147.37	. 136. 49 151. 96	160.13 145.33	164.43 135.14	140.25 94.34	92. 96 38. 25	69. 8 33. 1
Colored	8.25	12.37	43.30	78.35	117. 53	152. 58	136.08	123.71	88.66	90.72	55. 67	39.18	53, 6
MalesFomales	17.54 5.39	8.77 13.48	17.54 51.21	70.18 80,86	70: 18 132: 08	105. 26 167.12	70.18 156.33	87.72 134.77	96. 49 86. 25	166.67 67.39	96.49 43.13	61.40 32.35	131. 50 29. 6
Birthplaces of mothers: United States	1. 59 1. 67	3.17 6.66	13. 23 21. 98	22.75 46.62	31.75 80.92	49.74 123.54	55, 56 143, 52	92.06 157.84	121. 69 118. 55	142. S6 112. 22	172.49 81.25	135. 45 5927	157.6' 45.9
England and Wales	1.07		15. 87 19. 53	10. 58 23. 44	21.16	68.78 128.91	84.66 222.66	121. 69 128. 91	142.86 97.66	158.73 113.28	111.11	121. 69 74. 22	142.80 46.88
England and Wales Scotland Scotland Fig. 2 M. Sept. S		18.52	18.52	55.56	29. 85 18. 52	44. 78 92. 59	149. 25 259. 26	74. 63 148. 15	119.40 148.15	208. 96 55. 56	179. 10 92. 59	44.78 55.56	149: 25 37. 04
$ \begin{array}{c} \mathbf{\check{M}} \\ \mathbf{\check{F}} \\ \end{array} $		2.16 3.42	10.80 17.12	10.80 49.66	47.52 101.03	5184 130.14	107. 99 130. 14	116.63 142.12	155. 51 167. 81	144.71 111.30	149.03 85.62	112.31 27.40	90.7 34.2
Germany	I. 48	4.45	4.68 11.87	9.36 47.48	40.56 89.02	67.08 126.11	88.92 124.63	145.09 152.82	173. 17 135. 01	159. 13 140. 95	159.13 90.50	96.72 47.48	56.1 28.1
Canada $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$		13.33 25.86	13. 33 25. 86	53. 33 68. 97	53.33 94.83	53.33 129.31	133.33 193.28	80.00 137.93	160.00 86.21	93.33 77.59	146.67 51.72	133.33 68.97	66. 6 34. 4
France			35.71	35.71	71.43	52_63 71_43	157.89 321.43	157. 89 71. 43	263.16 214.29	52.63 142.86	263.16	35.71	52.6
Scandinavia		19.42	24.69 29.13	86.42 116.50	12.35 135.92	97.00	172.84 106.80	98.77 106.80	111. 11 184. 47	148. 15 97. 09	77.67	37.04 29.13	9
Russia and Poland $\left\{f{H}_{F}^{M}\right\}$				30.30 55.56	90.91	90.91. 222.22	151.52 166.67	151. 52 277. 78	60. 61 55. 56	151.52	60.61 55.56	151. 52 55. 56 117. 65	
Bohemia $\left\{ \begin{array}{c} M \\ F \end{array} \right\}$			58.82		117.65 83.33	58-82 83.33 222-22		58.82 83.33 222.22	176. 47 250. 00	176.47 83.33	117.65 250.00 222.22	117.00	
Hungary	- .	111.11			111.11	202.22	250.00	500.00	250.00	500.00 250.00	125.00		
Italy { P.		11.49	55.56 11.49	277. 78 45. 98	125.00 111.11 22.99	333.33 80.46		55.56 195.40	195.40	55. 56 91. 95	114.94	80.46	57.4
Other foreign countries		1.81	18.87	37. 74 25. 41	75. 47 3085	226. 42 34. 48	132. 08 72. 60	132. 08 76. 23	56. 60 128. 86	226, 42 152, 45	56, 60 163, 34	125. 23	. 37.7
Unknown	1.32	6.61	22.49	42.33	62.17	107.14	119, 05	141.53	132, 28	149.47	89.95	66.14	
Widowed	0, 25	0.99	3. 23	10.20	16.66	26.36	52.72	87. 29	95. 25	137. 03	146.98	146.48	276. 5
White	0. 26	0.52	3.14	10.22	14. 93	23.84	51.35	85.93	95. 62	136. 49	148, 81	148.02	280.8
Native born	0.42	0.42	4. 21	11.80	16.01	24.02	52, 68	72.48	77.96	121. 79	139.06	156.34	322.8
Both parents native $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$			3.18 5.91	12.74 4.22	9.55 16.89	12.74 21.11	22. 29 48. 99	50.96 74.32	28.66 84.46	89.17 131.76	133.76 146.96	200. 64 154. 56	
One or both parents foreign $\left\{ egin{matrix} \mathbf{M} \\ \mathbf{F} \end{array} ight.$				62.50 44.78	31. 25 59. 70	67. 16	62, 50 119, 40	31. 25 82. 09	62.50 104.48	62.50 89.55	156. 25 89. 55	187.50 74.63	343. 7 268. 6
Foreign born $\left\{egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array}\right.$		1.03	2.07	10.33	13.48 12.40	18.87 25.83	21.50 57.85	59.30 131.20	126.68 130.17	167.12 165.29	188.68 159.09	180. 59 115. 70	223. 7 189. 0
Colored		9.80	4.90	9.80	49.02	73.53	78.43	112.75	88. 24	147.06	112.75	117.65	196.0
Males Females				11.11	83.33	125.00	83.33 77.78	107.70	83.33 88.89	83.33	166.67	41.67 127.78	333. 3 177. 7
		11.11	5.56	11.11	44.44	66.67	11.10	127.78	80.09	155, 56	105.56	121.10	11111
Birthplaces of mothers:		1.46	2.93 5.09	11.73 5.09	11.73 19.65	17.60 24.02	23.46 53.86	46.92 81.51	32, 26 85, 88	85. 0 <u>£</u> 132. 46	137.83 140.47	193.55 154.29	436.9 296.2
England and Wales		1.40		29.41 27.27	9.09	29.41 36.36	29.41 63.64	29. 41 109. 09	29.41	147.06	176.47	176.47 136.36	352.9
Scotland		-!		.	27.78		27.78	83. 33	66.67		266.67	200.00 138.89	466.6
$\begin{array}{cccccccccccccccccccccccccccccccccccc$					7.41 21.45	7.41 45.58	29. 63 85. 79	88 89	81.48 163.54	140.74 150.13	214.81 117.96	162.96 80.43	266. 0 171. 5
Germany		-	.]	8. 62 7. 27	17. 24 14. 55	34.48	34.48 40.00	25.86	137. 93 94. 55	172. 41 160. 00	189.66	224.14 120.00	155.1 207.2
Canada $\begin{Bmatrix} M \\ F \end{Bmatrix}$		-		31.25	31. 25	31. 25	125.00	66.67	200.00		66. 67 93. 75	200.00 93.75	333.3 343.7
France							62.50	187.50	62, 50	187.50	666.67 125.00	125.00	333.3 250.0
Scandinavia $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$.!		35.71	166.67 71.43	166.67		166. 67 71. 43	166.67 71.43	166. 67 35. 71	214.29	142.86	. 166.6
Russia and Poland ${f M}$		-					400.00		200.00	200.00 200.00	200.00 200.00		
Bohemia $\left\{ f{H} ight.$		-1					.	333.33	166.67	166.67	166.67	166.67	
Hungary		.	<i>y</i>	.	1								
Italy $\left\{ egin{array}{c} \mathbf{M}. \\ \mathbf{F}. \end{array} \right.$							500.00			500.00	-222-22		
Other foreign countries $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$				28.57	66.67	28.57			142, 86	257.14	114. 29	57.14	114.2
Unknown	2.04			14. 49 14. 29	7.25 14.29	22.45	36. 23 53. 06	50.72 65.31	21. 74 81. 63	72. 46 112. 24	152.17 140.82	137.68 161.22	507. 2 330, 6

TABLE 13.—PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES PER 1,000 AT KNOWN AGES, ETC.—Continued.

THE UNITED STATES—Continued.

		1								,	7			
LOCALITY AND CONJUGAL CONDITION.		Under 20 years.	20 to 25 years.	25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.		50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 years and over.
Divorced				· • • • • • • • • • • • • • • • • • • •	37.74	75. 47	132. 08	75.47	207.55	94.34	132. 08	113. 21	56. 60	75.47
White					39. 22	78. 43	117.65	78. 43	215. 69	98.04	137. 25	117.65	58. 82	58.82
Native born					45.45	90. 91	90, 91	68. 18	250.00	69. 18	159.09	136.36	45. 45	45. 45
Both parents native	. { M	 				181.82		90. 91	181.82	181.82	363, 64			
	-	1	ľ		ľ	83. 33	166 67	83.33	333, 33	41.67	125, 00	83. 33		
One or both parents foreign	·{F.													
Foreign born	{M						200.00			400.00			200.00	200.00
Colored	· · · · · · · · · · · · · · · · · · ·						500.00			 		 		500.00
Males														1, 000. 00
Females.				• • • • • • •			1,000.00							
Birthplaces of mothers: United States	{M			- 		166.67	100 00	83. 33	166.67	166.67	333.33		ļ	83.33
England and Wales	F M				80.00	80.00	160.00	80.00	360.00	40.00	120.00	80.00		
Scotland	3.7													
Ireland										1,000.00				
Germany	}M						250.00			250, 00			250.00	250.00
Canada	-{M													
France	ີ ໄ⊁'										· · · · · · · · · · · · · · · · · · ·			
* Scandinavia	~ { E			 										
Russia and Poland	∵ } ≝'													
Bohemia	} E. · ·					· · · · · ·								
Hungary	(1,													
Italy	ξ H. · ·													
Other foreign countries	- { F { M											500.00	250.00	250.00
Unknown	·-{F						285. 71	142.86				285, 71	142.86	142, 86
Unknown	·•	1.99	11. 25	21.18	37.06	46.33	77.43	111.18	133.02	101.92	133.02	116.48	90.01	119.13
White		0.74	11. 15	14.87	31.97	36, 43	75. 09	107. 81	127.14	107. 81	140. 52	124. 16	95. 17	137. 14
Native born		<u> </u>			ļ			!		103, 65				.
		1.46	16. 06 12, 50	16.06 12.50	37. 96 50. 00	39. 42 50. 00	81.75	100.73	109. 49 75. 00	125.00	103. 65 112. 50	129.93 150.00	110.93	148. 91 200. 00
Both parents native	-{F		12, 50	30.61	10. 20	40.82	75. 00 71. 43	102.04	183.67	81. 63	102.04	163. 27	91.84	122. 45
One or both parents foreign	. { M				111.11 55.56		111.11 166.67	111.11 222.22	111.11 166.67	222. 22 55. 56	111.11	222. 22	55. 56	277.78
Foreign born	-			16. 88	21.10	25.32	50.63	118.14	126. 58	113. 92	210. 97	143.46	71.73	101. 27
	(8.30	4.15	12. 45	41.49	99, 59	112.03	153. 53	99, 59	165.98	141.08	91. 29	70.54
Colored		12.05	12.05	72. 29	78.31	126, 51	96.39	138. 55	180. 72	54. 22	72. 29	54. 22	48. 19	54. 22
Males Females		15.38	27.78 7.69	138. 89 53. 85	83. 33 76. 92	138, 89 123, 08	138, 89 84, 62	111.11 146.15	166. 67 184. 62	69. 23	92.31	55. 56 53. 85	55. 56 46. 15	83.33 46.15
Birthplaces of mothers:									<u> </u>					
United States			9.90 5.71	29, 70 40, 00	49.50 40.00	79. 21 74. 29	89.11 62.86	29. 70 142. 86	79. 21 171. 43	99. 01 91. 43	99. 01 85. 71	128. 71 108. 57	128. 71 74. 29	178. 22 102. 86
England and Wales	· { K						176. 47 115. 38	58. 82 38. 46	235. 29 153. 85	58.82 115 38	230.77	235. 29	38.46	58.82 192.31
Scotland	·} F			10 92	38. 46	222. 22	57. 69	222, 22 76, 52	142.86 111.11 96.15	142. 86 134. 62	285. 71 111. 11 153. 85	285. 71 153. 85	142.86 111.11 57.69	222. 22 211. 54
Ireland	ćΜ	İ	ł	19.25	20.83	62.50	83. 33 33. 90	187. 50 84. 75	145. 83 152. 54	83. 83 118 64	166.67	125.00 186.44	41. 67 67. 80	83. 33
Germany	ξñ			100.00			111.11	74. 07 100. 00	185. 19	92. 59 300. 00	129. 63 200. 00	185. 19	148. 15 100. 00	74. 07
CanadaFrance	` } F						200.00	333. 33		200.00	200.00	200.00	100.00	400.00
Scandinavia.	(M.				62.50	125.00	200.00 62.50	187. 50	230.00 62.50	62. 50	187.50	200.00 62.50	400, 00 62, 50	125.00
Russia and Poland	`}F				125, 00 500, 00		125.00	125.00	125.00	250.00	125.00	500.00	125.00	
Bohemia	(Μ						200.00	i	200.00				1,000.00	
	`}F				1,000.00	333. 33								
			ì		1.		i	1	l				l:i	j
Hungary	(M							333.33			}		333.33	
	$\{ \mathbf{F} \\ \mathbf{F} \\ \mathbf{M} $							333. 33 250. 00	125.00				333.33	166 67

TABLE 13.—PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES PER 1,000 AT KNOWN AGES, ETC.—Continued.

											1		
LOCALITY AND CONJUGAL CONDITION.	Under 20 years.		25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.		65 to 70 years.		75 years and over.
Cancer of the stomach	11.01	9.07	13.59	24. 37	44. 29	66.09	84. 13	111. 79	125. 85	153.03	146.00	110.38	99. 84
White	9.72	8.99	12.14	23.32	41.78	64.85	85.01	111.49	128, 25	154.48	148.17	111.97	99.83
Native born	16. 22	11.58	15. 29	27.34	43.56	56. 53	76.00	95.92	105.65	137.16	156.63	132. 99	125. 12
Both parents native $\cdots \qquad \left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{C} \end{array}\right.$	10.20 14.56	7. 29 8. 73	11.66 14.56	20.41 32.02	20.41 49.49	29. 15 71. 32	55.39 90.25	103.50 113.54	125.36 101.89	148.69 136.83	173.49 141.19	167. 64 103. 35	126. 82 122. 27
One or both parents foreign $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	54.95 57.69	21.98 28.85	65. 93 28. 85	. 76.92 57.69	43.96 144.23	54.95 57.69	54. 95 134. 62	98.90 48.08	87. 91 76. 92	98. 90 105. 77	109.89 38.46	142.86 96.15	87. 91 125. 00
Foreign	3.76 1.27	0.94 8,92	9.40 7.64	15. 04 26. 75	37.59 44.59	70. 49 80. 25	96.80 94.27	115.60 147.77	166, 35 135, 03	179.51 173.25	140.04 138.85	98. 68 75. 16	65. 79 66. 24
Colored	46.67	26.67	53.33	53. 33	113.33	100.00	60.00	120.00	60.00	113.33	86. 67	66.67	100.00
MalesFemales	46.88 46.51	31.25 23.26	93.75 23.26	62, 50 46, 51	78. 13 139. 53	125.00 81.40	62. 50 58. 14	62.50 162.79	93.75 34.88	93. 75 127. 91	78. 13 93. 02	46.88 81.40	125.00 81.40
Birthplaces of mothers:			40.07	00 44		07.01	F0 00	00.00	110 01	746 01	107 55	100.05	100.74
United States $\left\{ \begin{array}{ll} \mathbf{m}_{} \\ \mathbf{F}_{} \end{array} \right\}$	15. 60 17. 88	9.10 8.94	18. 21 5. 33	22.11 33.21	24.71 57.47	31. 21 68. 97	53.32 84.29 75.00	98.83 116.22 112.50	119.64 98.34 162.50	146.94 134.10 125.00	167.75 141.76 125.00	163.85 103.45 75.00	128.74 120.05 112.50
England and Wales $\left\{ egin{array}{ll} M \\ F \\ \end{array} \right\}$		12.50	12.50 13.89	37.50 13.89	75.00 69.44 26.32	75. 00 69. 44 52. 63	138. 89 210. 53	69. 44 78. 95	125.00 184.21	125.00 157.89	83.33 131.58	152.78 26.32	138. 89 131. 58
Scotland $\left\{ egin{array}{c} ar{\mathbf{M}}_{-} \\ ar{\mathbf{F}}_{-} \end{array} \right.$			18.96	55. 56 9. 48	55.56 37.91	166. 67 66. 35	166. 67 85. 31	111.11 94.79	55. 56 151, 66	111.11	165. 88	166. 67 142. 18	111.11
Ireland	9. 69	8.89	8.89 7.26	31.11 9.69	75.56 26.63	66. 67 50. 85	106. 67 65. 38	142. 22 113. 64	146. 67 171. 91	164. 44 213. 08	128.89 162.23	53. 33	66. 67 50. 85
Germany	3.48	3.48	13. 94 52. 63	24. 39 78. 95	52. 26	66. 20 56. 23	83, 62 26, 32	149.83 78.95	125.44 184.21	184. 67 131. 58	142.86 78.95	76. 66 131. 58	73. 17 78. 95
Canada $\left\{ egin{array}{l} M_{\bullet,\bullet} \\ F_{\bullet,\bullet} \end{array} \right.$		66.67		33. 33	33.33	133.33	100.00	33. 33 200. 00	66.67 100.00	166.67 200.00	100.00	133. 33	133.33 100.00
France $\left\{ egin{array}{ll} \mathbf{M} & \cdots & \mathbf{K} \\ \mathbf{F} & \cdots & \mathbf{K} \end{array} \right\}$			14. 49	90. 91 72. 46	72.46	90.91	181.82 159.42	181. 82 57. 97	181.82 159.42	181.82 159.42	86.96	90. 91 28. 99	86, 96
Scandinavia $\left\{ egin{array}{l} M \\ F \end{array} \right.$	88.89	22. 22		44. 44 43. 48	66. 67 86. 96	88.89 130.43	66.67 173.91	111.11	177.78 130.43	133.33 130.43	88.89 86.96	44.44 43.48	66. 67 43. 48
Russia and Poland $\left\{ egin{array}{ll} M \\ F \\ \ldots \\ M \end{array} \right\}$					250.00	375.00	125,00	125.00		250.00 125.00	125.00 125.00	375.00	125.00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				142.86		285.71		200.00 285.71	400.00 142.86	100.00	200.00 142.86	100.00	
Hungary			250.00						250.00	500.00			
Italy		250.00 17.54	17.54	500.00 35.09	17.54	105.26	250.00 70.18	122.81	245.61	105. 26	140.35	105. 26	17.54
Other foreign countries $\left\{ egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	38.46 10.07	6.71	6.71	38.46 10.07	36.91	153.85 53.69	153. 85 77. 18	153.85 93.96	38.46 100.67	269.23 137.58	76. 92 214. 77	130.87	76.92 120.81
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	15, 83	22.90	11.49	15.33	53, 64	65.13	65. 13	72.80	118.77	145.59	118.77	126.44	168. 58
Cancer of the breast	5.31	5. 90	12.39	33.04	57.82	89. 68	122.71	153.98	123.89	117, 99	94.99	76.11	106.19
White	5.08	5.08	10.80	29. 22	54, 64	87.04	123.25	153, 75	127.06	121.35	96. 57	80.05	106.10
Native born	7.45	6.52	12.10	34. 45	54.00	80.07	. 113. 59	152.70	123.84	120.11	90.32	84.73	120.11
Both parents native $\left\{egin{matrix} \mathbf{M}_{\cdot\cdot}\\ \mathbf{F}_{\cdot\cdot} \end{array}\right.$	55.56 1.51	6. 02	55, 56 7, 53	30.12	43.67	111.11 90.36	27.78 120.48	166. 67 156. 63	83, 33 112, 95	55.56 123.49	83.33 97.89	166.67 84.34	194.44 125.00
One or both parents foreign. $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	11.76	23, 53	250.00 11.76	94.12	250.00 129.41	58, 82	129.41	200.00	141.18	23.53	82.35	58. 82	500.00 35.29
Foreign born	.	29. 41	6.99	58.82 13.99	60.61	88. 24	58. 82 160. 84	147.06 156.18	117.05 137.53	58.82 123.54	176.47 109.56	176.47 58.28	88. 24 67. 60
Colored	8.26	16. 53	33.06	82.64	99.17	123.97	115.70	157.02	82.64	74.38	74.38	24.79	107.44
Males	8. 70	17.39	34.78	166. 67 78. 26	104.35	. 166. 67 121. 74	166.67 113.04	333.83 147.83	86.96	78.26	78.26	26.09	166. 67 104. 35
Birthplaces of mothers:	İ	١.							20.70		00.70		005.05
United States $\left\{egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$			45.45 10.20	22. 73 35. 71	52.30	. 113.64 88.01	45.45 119.90	181. 82 155. 61	68.18	45.45 114.80	68.18 96.94	136.06 79.08	227. 27 121. 17
England and Wales $\left\{egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$. 333.33	16.67	83.33	100.00	266.67	133.33	333.33 16.67	333. 33 66. 67	83. 33	100.00	133.33
Scotland					-	62.50	187.50	500.00 187.50	125.00	62.50	187.50 181.82	500.00 62.50	125.00
$egin{array}{cccccccccccccccccccccccccccccccccccc$		5.71	5.71	. 90.91 45.71					181.82 165.71	80.00	85.71	363. 64 34. 29	57.14
Germany $\left\{ egin{array}{l} \mathtt{M}. \\ \mathtt{F} \end{array} \right.$			7.69	23.08	. 125.00 61.54	92.31			115.38	138.46	375.00 130.77	125.00 92.31	125.00 69.23
Canada $\left\{egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array}\right.$				153.85	153. 85	1,000.00 76.92		153. 85	76.92		76.92		76.92
$\texttt{France}\left\{ \begin{matrix} \texttt{M} \\ \texttt{F} \end{matrix} \right.$:			666.67			-	1,000.00 333.33		999 99		900 00
Scandinavia $\left\{ egin{array}{ll} \mathbf{M} \\ \mathbf{F} \end{array} \right.$. 52.63	105.20		52.63	105. 26		105.26	263.16	333.33 105.26	157.89	52. 63	333. 33
Russia and Poland $\left\{egin{array}{c} M \\ F \end{array}\right\}$	250.00					250.00							
Bohemia $\left\{egin{array}{c} M \\ F \end{array}\right.$									1,000.00				
Hungary		1,000.00	3										
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			-			:	500.00			500.00			
Other foreign countries $\left\{egin{array}{c} M \\ F \end{array}\right\}$. 333. 33	100.00			666. 67 200. 00	200.00	100.00			
$\textbf{U}_{\textbf{nknown}} = \begin{bmatrix} \textbf{M} \\ \textbf{F} \end{bmatrix}$			4.46	31. 25	62,50	142.80 58.04	84.82	138.39	.] 142,86 129,46	142.80 178.57	66.96	98. 21	142.86 138.39

Table 13.—Proportion of Deaths from Cancer at Certain ages per 1,000 at known ages, etc.—Continued.

THE UNITED STATES—Continued.

Calcar of the liver			e en	11.85 87 1										
White.	LOCALITY AND CONJUGAL CONDITION.													
Native born.	Cancer of the liver	9. 34	7.00	10.89	23. 35	43.58	75. 49	97. 28	129.96	140.08	157. 20	142. 41	84, 05	79.28
Book parents native 28	White	9. 56	6, 37	11.16	23. 11	42. 23	72. 51	95, 62	129.08	141. 04	158.57	144. 22	86.06	80.48
Mode of both parents foreign Mode of both parents foreign	Native born	17. 74	11. 29	17.74	30, 65	48.39	67.74	80.65	117.74	125.81	135.48	133. 87	108.06	104.84
Une of both parents foreign. Y	Both parents native $\left\{egin{array}{ll} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array}\right.$	20, 55 14, 29	4.76											95. 89 114. 29
Colored		45. 45	136.36	45. 45	139. 53	181.82		90.91					136. 36	93.02
Colored S. 3. 33 Color 180.00 180.07 186.67 100.00 100.00 66.67 S. 3. 5. 5. 5. 5. 1 Males Color Colo	Foreign born $\left\{ egin{array}{ll} \mathbf{M} & \\ \mathbf{F} & \\ \end{array} \right.$	3, 73	3.00											37.31 63.06
Birthplaces of mothers: M.	· ·	1	1	1		1	1	1	1	100.00	1	ł		33. 33
Birthplaces of mothers: M.	MalesFomales		66. 67		66. 67					200.00		133.33		66, 67
England and Walcs F	Birthplaces of mothers:					1								}
South and was F	United States $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	25, 16 17, 02		17.02			72.34	85.11	157.45	93.62	110.64	127.66	114.89	94.34 114.89
Iroland	England and Wales $\left\{egin{array}{l} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array}\right.$				37.04			111.11	250.00 222.22	148. 15	222, 22	74.07	74.07	50.00 74.07
Canada	Scotland $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$		ļ							444.44	111.11			222. 22
Canada. M. 112.86 142.86 285.71 81.33 81.33 81.33 81.35 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 142.86 1	F.					59.41	128 71	108.91	148.51	198.02	138.61	99.01	59.41	49.50
France M			8. 26		33.06			115.70			107.44	190.08	24.79	66. 12
F	Canada			142. 86 83. 33				83.33	83.33	83.33	83.33			83. 33
Scheming F	France							250.00						125.00
Russia and Polinic F	Scandinavia F				142.86	142.86	307. 69	230.77		285. 71	142.86	142.86		
Hungary	F.												666.67	
Tally \$\frac{\	F.									500.00				
Other foreign countries M. 100.00 100.00 100.00 400.00 200.00 333.33 Unknown M. 12.66 12.66 37.97 5.32 37.97 63.20 63.20 202.53 131.00 333.33 Unknown F 26.00 12.66 37.97 5.32 37.97 63.20 63.20 202.53 131.00 333.33 Eancer of the uterus 3.63 5.25 26.25 58.97 91.23 136.51 149.84 159.94 117.12 107.84 60.13 44.02 39.18 White 2.76 2.76 23.46 56.12 85.56 137.07 149.03 166.97 119.60 110.40 61.18 44.62 40.48 Native born 3.52 3.53 27.45 57.71 85.86 140.04 146.38 153.41 120.34 106.07 61.22 46.45 47.15 Both parents native 3.64 4.85 18.20 48.54 82.52 130.51 149.84 159.94 117.42 20.34 106.07 61.22 46.45 47.15 Both parents foreign 3.64 4.85 18.20 48.54 82.52 130.54 141.90 180.90 102.22 126.21 58.25 47.33 49.76 One or both parents foreign 1.49 1.49 11.94 55.22 85.07 135.83 135.70 119.40 120.90 62.69 38.81 28.36 Colored 9.93 23.18 46.36 79.47 132.45 132.45 135.00 130.02 79.94 89.40 52.98 39.74 29.80 Birthplaces of mothers: 1.49 1.49 1.94 57.42 105.20 136.00 136.30 09.10 09.10 56.82 34.09 34.00 Gotland and Wales 5.57 9.29 28.78 53.85 95.64 134.03 146.70 153.20 112.35 116.06 54.78 44.67 44.57 England and Wales 5.60 100.00 500.00 250.00 100.00 200.00 0.00	F.								500 00					
Unknown	F				500.00								250, 00	<i>-</i>
Cancer of the uterus 3.63 5.25 26.23 58.97 91.28 136.51 149.84 159.94 117.12 107.84 60.18 44.02 39.18 White	F.								166.67		500.00	333, 33		
White 2.76 2.76 2.3 46 56.12 85.56 137.07 149.03 166.97 119.60 110.40 61.18 44.63 40.45 Native born 3.52 3.53 27.45 57.71 85.86 140.04 146.88 153.41 120.34 106.97 61.22 46.45 47.15 Both parents native 3.64 4.85 18.20 48.54 82.52 139.56 141.99 189.90 199.22 128.21 58.25 47.33 49.76 One or both parents foreign 7.52 75.19 105.26 180.45 187.97 203.01 67.67 97.74 22.56 30.08 15.04 7.52 Foreign born 1.40 1.49 11.94 55.22 85.07 135.82 133.73 185.07 119.40 120.90 62.69 38.81 28.36 Colored 9.93 23.18 46.30 79.47 132.45 132.45 155.63 109.27 99.34 89.40 52.98 39.74 29.80 Birthplaces of mothers: United States 5.57 9.29 28.78 53.85 95.64 134.03 146.70 153.20 112.35 116.06 54.78 44.57 44.57 England and Wales 22.73 79.55 45.45 181.82 150.99 159.09 139.09 136.36 99.91 558.82 34.09 34.09 Scotland 50.00 100.00 50.00 250.00 100.00 200.00 11.94.80 160.17 95.69 124.40 57.42 57.42 105.20 19.52 14.86 171.43 142.86 112.85 128.57 47.62 19.05 14.28 17.89 19.51 121.95 121.95 48.78 24.39 24.39 24.39 18.79 France 83.33 33.33 33.33 33.33 33.33 33.33 33.33 33.33 33.33 33.33 33.33 33.33 250.00 166.67 125.00 50.00 250.00 100.00 50.00 50.00 250.00 166.67 125.00 50.00 100.00 50.00 160.00 50.00 50.00 166.67 125.00 500.00 166.67 125.00 500.00 160.00 500.00 500.00 500.00 500.00 500.00 166.67 125.00 50	$\begin{array}{c} \textbf{U} \textbf{n} \textbf{k} \textbf{n} \cdots & \left\{ \begin{array}{c} \textbf{M} \\ \textbf{F} \end{array} \right. \end{array}$		12.66	1										101. 27 157. 89
Native born. 3 52 3.53 27.45 57.71 85.86 140.04 146.88 153.41 120.34 106.97 61.22 46.45 47.15 Both parents native. 3.64 4.85 18.20 48.54 82.52 139.56 141.99 160.90 199.22 126.21 58.25 47.33 49.76 One or both parents foreign 7.52 75.19 105.26 180.45 187.97 203.01 67.67 97.74 22.56 30.08 15.04 7.52 Foreign born. 1.49 1.49 11.94 55.22 85.07 135.52 133.73 185.07 119.40 120.90 62.69 38.81 28.36 Colored 9.93 23.18 46.36 79.47 132.45 132.45 155.63 109.27 99.34 89.40 52.98 39.74 29.80 Birthplaces of mothers: United States 5.57 9.29 28.78 53.85 95.64 134.63 146.70 152.20 112.35 116.06 54.78 44.57 England and Wales 22.73 79.55 45.45 181.82 159.09 158.09 138.36 99.91 56.82 34.09 34.09 Sootland 50.00 100.00 100.00 100.00 50.00 250.00 100.00 0 100.00 100.00 11.22 46.45 47.15	Cancer of the uterus	3. 63	5. 25	26. 25	58. 97	91. 28	136. 51	149.84	159. 94	117.12	107. 84	60.18	44.02	39. 18
Both parents native	White	2. 76	2.76	23 46	56. 12	85. 56	137.07	149.03	166.97	119.60	110.40	61. 18	44. 62	40.48
One or both parents foreign	Native born	3 52	3.52	27. 45	57.71	85.86	140.04	146.38	153.41	120.34	106.97	61, 22	46. 45	47. 15
Colored 9, 93 23.18 46.36 79.47 132.45 132.45 155.63 109.27 99.34 89.40 52.98 39.74 29.80 Birthplaces of mothers: United States 5.57 9.20 28.78 53.85 95.64 134.03 146.70 153.20 112.35 116.06 54.78 44.57 44.57 England and Wales 22.73 79.55 45.45 181.82 159.09 159.09 136.36 99.91 56.82 34.09 34.09 Scotland 50.00 100.00 100.00 50.00 250.00 100.00 200.00 100.00 100.00 Ireland 4.76 9.52 66.67 109.52 142.86 171.43 142.86 174.34 142.86 174.	Both parents nativeOne or both parents foreign	3.64												49.76 7.52
Birthplaces of mothers: United States	Foreign born	1.49	1.49	11.91	55. 22	85.07	135.82	153. 73	185.07	119.40	120.90	62.69	38.81	28.36
United States 5.57 9.20 22.78 5.58 95.64 134.03 146.70 155.20 112.35 116.06 54.78 44.57 44.57 55.57 55.64 134.03 146.70 155.20 112.35 116.06 54.78 44.57 44.57 45.85 15.80 100.00 159.09 159.09 159.09 128.00 90.91 56.82 34.09 34.09 34.09 50.00 100.00 110.00 110.00 110.00 110.00 100.00 100.00 100.00 100.00 100.00	Colored	9, 93	23. 18	46.36	79. 47	132.45	132, 45	155.63	109. 27	99.34	89.40	52.98	39.74	29.80
England and Wales												o		,,
Felland	England and Wales		1	22.73	79.55	45. 45	181.82	159.09	159.09	136.36	90.91	56, 82	34.09	34.09
France	ireland	1	4, 76	9. 52	66.67	109. 52	142.86	171.43	142.86	142.86	128.57	47.62	19.05	50.00 14.29 28.71
Scandinavia	Canada					1					1			73. 17
Bohemia 500, 00 500, 00 500, 00 500, 00 125, 0	Scandinavia				187.50		125.00	375.00			62.50	62.50		
Other foreign countries 41.67 41.67 41.67 41.67 83.33 125.60 83.33 208.33 166.67 125.00 83.33	Bohemia					500.00								
Other foreign countries 41.67 41.67 41.67 41.67 83.33 125.60 83.33 208.33 166.67 125.00 83.33	Hungary Italy					195 00	500.00	195.00	195 00		125 00			
	Othor foreign countries	41.67		41.67	41.67	83.33	125.00	83. 33	208.33	166, 67	125.00	83.33		

TABLE 13.—PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES PER 1,000 AT KNOWN AGES, ETC.—Continued.

THE UNITED STATES—Continued.

	,		1			1							
LOCALITY AND CONJUGAL CONDITION.	Under 20 years.	29 to 25 years.	25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.		55 to 60 years.	60 to 65 years.		70 to 75 years.	75 years and over.
Cancer of the abdomen	25.16	8.75	33.92	40.48	56.89	65. 65	109.41	114.88	106.13	122, 54	120.25	100.66	95, 19
White	25.'99	7. 91	33.90	38.42	56.50	GG. 67	107.34	114.12	107.34	125.42	119.77	101.69	94. 92
Native born	43, 89	7.63	40.08	47.71	53. 44	76.34	76.34	108.78	101.15	120. 23	120. 23	97. 33	106.87
Both parents native $\left\{ \begin{array}{ll} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	51.09 15.79	14.60	36.50 26.32	21. 90 86. 84	58.39 63.16	80. 29 57. 89	65.69 84.21	109.49 126.32	138.69 84.21	94.89 142.11	124.09 142.11	80.29 121.05	124.09 100.00
· · · · · · · · · · · · · · · · · · ·		43.48	173.91	130.43	86.96	130.43	05.21	120.03	130.43	142.11	86.96	43, 48	100.00
One or both parents foreign $\left\{ egin{align*}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	41.67	41.67	125.00	41.67	41.67	250.00	41.67	83.33	41.67	41.67	41.67	41.67	166, 67
Foreign born		14.08 5.35	14.08 32.09	21.13 26.74	77.46 48.13	49.30 64.17	147.89 139.04	98.59 144.39	98.59 133.69	133.80 122.99	119.72 133.69	140.85 69.52	84. 51 80. 21
Colored	 	34.48	34.48	103.45	68.97	34.48	172.41	137.93	68.97	34. 48	137.93	68. 97	103.45
Males Females		.58.82	83.33	117. 65 83. 33	58.82 83.33	83.33	235, 29 83, 33	176.47 83.33	117.65	58.82	117.65 166.67	166.67	58. S2 166. 67
Birthplaces of mothers:	56.96	12.66	41.30	31.65	63. 29	69.62	75.95	101.27	139. 24	88.61	120. 25	69.62	126.58
England and Wales $\{ egin{array}{c} \mathbf{f} \\ \mathbf{f} \\ \mathbf{f} \end{array} \}$	i i		28.85	.38.46	57.69 40.00	57.69 83.33	76, 92 83, 33 :280, 00	129.81	76.92	134.62	139.42	129, 81 416, 67	115.38 83.33
Scotland			142.86		142.86	142.86	142.86	160.00	142.86	206.00 428.57 142.86	160.00 142.86	80.00 285.71	40.00 142.86 142.86
$\operatorname{Treland}$ $\left\{ egin{array}{c} M \\ F \end{array} \right.$	18.52	25.64	25.64 55.56	76.92	51. 28 55. 56	25. 61 185. 19	128. 21 74. 07	76. 92 485. 19	128. 21 148. 15	153.85 92.59	102.56 74.07	128.21 18.52	76.92 92.59
Germany			46.51		69.77 22.73	186.05	116.28 68.18	69. 77 136. 36	93. 02	46.51 113.64	116. 28	139.53 90.91	93. 02 45. 45
Canada $\left\{ egin{array}{c} M \\ F \end{array} \right.$					250.60 200.00		100.00	300.00		200.00	250.00	100.00	250.00 100.00
France		= 10 to 0/0 to to	250.00		250.00							500.00	
Scandinavia.	222. 22			111.11	166.67	166, 67	222. 22 166. 67	111.11 166.67			111.11 166.67		
Russia and Poland $\left\{ egin{array}{l} \mathbb{M} \\ \mathbb{F} \end{array} \right.$				500.00						500.00			
Bohemia			~~~~	*******					1,000.00				1,000.00
Tungury1F								500.00					
Italy			500.00 166.67	166. G7		500.00	166. 67	166, 67	166. 67			166. 67	
Other foreign countries	18.52	18.52	37.04	18.52	55.56	37.04	166.67 129.63	148, 15	166, 67 74, 07	333.33 166.67	166.67 18.52	166.67 166.67	111.11
Unknown	. 30.30	******	45.45	75.76	•	45, 45	106.06	121, 21	75.76	166.67	106.06	151. 52	75.76
Cancer of the bladder	16.26		16.26	16.26	16, 26	- 56.91	65.04	121.95	89.43	178.86	178, 86	121.95	121.95
White	16.81		16.81	16.81	16, 81	58.82	58.82	126, 05	.92.44	184.87	184.87	117.65	109.24
Native born	31.75		15.87	31.75	31.75	31.75	31.75	111.11	63.49	17460	206, 35	174.60	95.24
Both parents native $\left\{egin{align*}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	60.61		111.11		111.11	30.30	60.61	121,21	90.91	272.73 111.11	121.21 222,22	212.12 222.22	30. 30 222. 22
One or both parents foreign $\left\{egin{aligned} \mathbf{M} & \mathbf{M} \\ \mathbf{T} & \mathbf{M} \end{aligned}\right\}$								333.33	500.00		333, 33	333.88 500.00	
Foreign born $\left\{egin{array}{ll} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array}\right.$		·		.		57.14 150.00	142.86	171.43 100.00	142.86 100.00	228.57	114.29 259.00	57.14	85.71
Colored						150.00	250.00	100,00	100.00	190.00	259.60	50.00 250.00	200.00 500.00
Males	·									· ·		333, 33	G66. 67
Females		••••					1,000.00						
Birthplaces of mothers: United States	54.05					27.03	54.05	108.11	81.08	243.24	135.14	243, 24	54.05
England and Wolce			83. 33		83. 33		83.33 125.00	125.00	83.33 125.00	83.33	166.67 125.00	250.00 125.00	166. 67 375. 00
Scotland F.						500.00			500.00	500.00	500.00		
$rac{\mathbf{r}}{\mathbf{r}}$. Treland			*******			7.00.07	333, 33	166.67	77.00	333.33	1,000.00 166.67		
Germany $\begin{array}{c} F \\ T \end{array}$						156.67	100.00	333, 33 300, 00	333.33	300.00	200.00	100.00	490 Em
Canada						142.86			1,000.00	142.86	285.71		428.57
Franco													
Scandinavia M .										1,000.00			
Russia and Poland M .													
Bohomia $\left\{ egin{array}{c} M \\ F \end{array} \right\}$													
Hungary													
· Italy													
Other foreign countries $\left\{ egin{array}{ll} \mathbb{K}_{-} \end{array} ight.$						1,000.00							
Unknown			100.00	200.00	500.00	100.00		200.00			300, 00 500, 00		100.00

TABLE 13.—PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES PER 1,000 AT KNOWN AGES, ETC.—Continued.

THE UNITED STATES—Continued.

							1	f		l.				75 yea:
LOCALITY AND CONJUGAL CONDITION.		Under 20 years.	20 to 25 years.	25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.		70 to 78 years.	and over
ancer of the brain		-		19. 61	19. 61	98. 04	98. 04	39, 22	58. 82	156.86	176. 47	39. 22	137. 25	156.
White				20.41	20. 41	102.04	102.04	40.82	61. 22	163. 27	163, 27	20.41	142.86	163.
Native born	• • • • • •			37. 04		111.11	185.19	37.04		111.11	111.11		148. 15	259. 2
Both parents native	∑M.	-		125.00	 	050.00	055.00	250.00	- 	 	105.00		250.00	500.0
	•	· F	1			250.00	375. 00 250. 00				125.00 250.00		125.00	950 /
One or both parents foreign	·-{ F.:					250.00	1,000.00				250.00			250.0
Foreign born	{ M. F.				200.00	117.65		58. 82	117.65 200.00	294.12	235.29 200,00	200.00	117.65 200.00	58.8
Colored											500.00	500.00		
Males											500.00	500.00		
Females		-	· ···					•••••	· · · · · · · · ·			•••••		
Birthplaces of mothers: United States	ξ <u>M</u>		 					166.67			166.67	166. 67	166.67	333.
England and Wales	{ M.			125.00		250. 00 333. 33	375.00				125. 00 333. 33		125.00	333.
Scotland	{ M.						500.00						500.00	
Ireland	ξ H .	-				250.00	•••••			250.00	500.00			
Germany	} F								500.00	250.00	250.00	1,000.00		
Canada	· { F						333.33		333.33				333.33	
France	{ F.								.					
Scandinavia	{F.							1,000.00						
Russia and Poland	-{F	.			 									
	·-{F ⟨M													
Bohemia	`{F								•••••		••••••			
Hungary	·-{F	. 						• • • • • • • • • • • • • • • • • • • •	• • • • • • • •			• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	
Italy	·{F	.J			1,000.00				••••••	500.00	• • • • • • • • •		• • • • • • • • •	500
Other foreign countries	"}F	. - 			•••••				•••••	500.00			•••••	500.
Unknown	·{M								•••••	166. 67	166. 67		333. 33	1, 000. 333.
uncer of the eye		357.14				14. 29	28. 57	28. 57	14. 29	71.43	28. 57	142.86	100.00	214.
White		317.83				14. 49	28. 99	28. 99	14. 49	72.46	28. 99	144. 93	101.45	217.
Native born		413.79				17. 24	34. 48	17. 24		51.72		155. 17	86. 21	224.
Both parents native	. { M	380. 95 545. 45			••••••	47.62	90, 91			47. 62 90. 91		190.48 90.91	95. 24 90. 91	238. 90.
One or both parents foreign	· { M	800. 00 400. 00			••••••		200.00		• • • • • • • • • • • • • • • • • • • •					600.
Foreign bern	· { M							333, 33		142.86 333.33	142.86 333.33	142.86	285.71	285.
Colored	•	1,000.00						000, 00		000.00	303.33			
Males														
Females		1,000.00	•••••		• • • • • • • •					•••••			• • • • • • • • • • • • • • • • • • • •	
Birthplaces of mothers:	(M	363.64				45. 45	45.45			45.45		_81.82	90. 91	227.
United States	₹F	642.86					71. 43			71.43		71.43	71. 43 1,000.00	71.
England and Wales	·{F									,	• • • • • • •			1,000
Scotland	· { F	1,000.00							•••••				· · · · · · · · · · · · · · · · · · ·	
Ireland	- { F { M											950 00		
Germany	·{F									250.00				1,000.
Canada	· { F											:	·····	
France	{ F.													1,000.
Scandinavia	. (F												• • • • • • • • • • • • • • • • • • •	
Russia and Poland	-{₩											•••••	• • • • • • • • • • • • • • • • • • • •	
Bohemia	{ M													
Hungary	11													
Italy	(I													
Other foreign countries	(r													1,000.
	(M	1		i i				1				166.67	100 30	666.

. Table 13.—PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES PER 1,000 AT KNOWN AGES, ETC.—Continued.

THE UNITED STATES—Continued.

	Under	20 to 25	25 to 30	30 to 35	35 to 40	40 to 4 5	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 year
	20 years.			years.	years.	years.	years.	years.	years.	years.			over.
	21.74	21.74		21.74	108.70	86.96	65. 22	43.48	65. 22	108.70	195. 65	130.43	130.4
	24. 39	24. 39		24.39	73.17	97.56	73.17	48.78	73, 17	97.56	170.73	146.34	146.
	41. 67	41.67		41.67	83. 33	41.67	83.33	41.67	125.00	41.67	250.00	83.33	125. (
ξ Μ		717 71					711 11		000 00		500.00	500.00	222.
`						• • • • • • •	111.11		240, 62	111.11	220.20	Ì	1
	•	(1 1								
{M ₹F					76.92	76, 92	76.92	76.92		1,000.00 153.85	76.92	307.69	153.
	ł I	l			400.00					200.00			
							.,			1,000.00			
•••••	•••••			• • • • • • • • • • • • • • • • • • • •	500.00				•••••	•••••	500,00		
ξ₩										333.33	333.33	333. 33	
čΜ.,										100,00			200. 1,000.
ξM												1,000.00	
ζM										000 00			
ζM							1			1 000.00	105 00	050.00	200
ξ <u>π</u>					250.00		125.00			125.00	125.00	1,000.00	125
ζM													
ξ'n													
ίM													
ζM													
ζM													
ίй													
				333, 33		333. 33			333.33				
-			•••••			200.00				·		200.00	
	26.87	7.56	9, 24	15.95	20.99	41.14	58.77	80.60	86.48	104.11	125.94	120.07	302
	21. 00	7.00	7.00	13. 12	17.50	39.37	58.62	80.49	88.36	104.99	131.23	122.48	308
•••••	31. 29	9. 52	6.80	13.61	17.69	40.82	51.70	54.42	77.55	96.60	129.25	137.41	338
{M ₹F	24. 69 36. 59	3.09 6.10	6.17	15.43 12.20	18.52 18.29	46.30 36.59	49.38 54.88	61.73 54.88	92.59 54.88	92.59 12.20	141.98 79.27	132.72 134.15	
₹₩	54.05	27.03	54.05		54.05	54.05	81.08		27.03	108.11	216.22	162.16	162
•	166. 67	i		l	20.00			132.00	136.00	112 00	148 00	1	1
{F			8.70	17.39	17.39	34.78	78. 26	95. 65	78. 26	139.13	139.13	69.57	321
• • • • • • • • • • • • • • • • • • • •	166.67	20.83	62, 50	83.33	104.17	83.33	62.50	83.33	41.67	83.33		62,50	145
	105.26 206.90	52.63	52.63 68.97	210.53	105.26	52.63 103.45	52. 63 68. 97	137, 93	105. 26			105. 26 34. 48	
				,							ļ		
.{₩	28. 41 58. 51	2.84 5.32	8. 52 5. 32	22.73 10.64	22.73 21.28	45.45 47.87	48.30 58.51	59, 66 63, 83	93.75 47.87	93.75 111.70	139.20 69.15	130.68 122.34	303 377
ζM						58.82	29.41	88.24	117. G5	117.65	176.47	147.06	
ζM					100.00		100.00			100.00	400.00	100.00	
ζM	18.52	8.20 18.52	16.39 18.52	8. 20	40.98 18.52	32.79 55.56	40.98 92.59	139.34 74.07	114.75 74.07	106.56	172.13	81.97 55.56	237
	18.87	18.87		18.87	18.87		94.34	150.94	169.81	113. 21	113.21	188.68	94
.₹ <u>₩</u>							153.85		76. 92		230.77	76. 92	230 250
(Μ									500.00		500.00		1,000
ζM	125.00		125.00					250.00				125.00	375
ζM								200.00				. 1,000,00	
ζM.				,									1,000
ζM													-
ζM.					1 000 00				1,000.00				-
				1	. 1,000.00			1.		. (1	. 1	
{E. {M F.		111.11	333. 33			111.11	111.11	222.22	111.11 333.33			111.11	. 333
	ME ME MEMEMEMEMEMEMEMEMEMEMEMEME ME ME M	20 years. 21.74 24.33 41.67 {M	20 years, years, 21.74 21.74 21.74 24.39 24.39 41.67 4	20 years. years.	20 years years years years years	20 years yas yas	20 years years years years years years years	20 years y	20 years y	20 20 20 21 21 21 21 21	20 20 20 20 20 20 20 20	20 years y	20 years y

TABLE 13.—PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES PER 1,000 AT KNOWN AGES, ETC.—Continued.

THE UNITED STATES—Continued.

LOCALITY AND CONJUGAL CONDITION.		Under 20 years		25 to 30 years.	30 to 35 years.	35 to 49 years.	49 to 45 years.		50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.		75 years and over.
Cancer of the larynx				22.73	45.45	22. 73	22. 73	69. 18	159.09	204.55	227. 27	136.36	68.18	22. 7
White				23. 81	47.62	23. 81	23. 81	71. 43	142.86	214. 29	238. 10	142.86	71.43	
Native born				58. 82	58.82	58.82	20.01	117.65	176.47	235. 29	235. 29	58. 82	72.70	
Both parents native				 		200.00				400.00	400.00			
	-	1	1	1					-	500.00	500.00			
One or both parents foreign	·-{F							1,000.00	1,000.00					
Foreign born	{M				200.00		50.00	200.00	150.00	200, 00 200, 00	200.00 400.00	250.00	150.00	
Colored									500.00					500.0
Males									500.00					500.0
Fomales					¦			<u> </u>			·········			
Birthplaces of mothers: United States	{M					166. 67				333. 33	333.33			166.6
England and Wales	ξM								333.33	333. 33	333. 33			
Scotland	(M							1,000 00						
Ireland	(10							333. 33					666.67	
Germany	2.15		ļ			¦	111 11		111 11	500.00 222.22	500.00 111.11	383, 33	111.11	
·	(3)				1,000 00									
Canada	{ E							1	ļ					
Franco	∵{F				<u> </u>									
Scandinavia'	~{F								1.000.00					
Russia and Poland	·· į F								1,000.00					
Bohemia	~ { F	ļ												
Hungary	(L													
Italy	(1)													
Other foreign countries	٠٠ ع ٢													
Unknown	$\cdot\cdot \{^{ extbf{M}}_{ extbf{F}}$								1,000.00			1,000.00		
Cancer of the lower extremities		91.95	45.98	34.48	57.47		57. 47	22. 99	68. 97	80.46	126. 44	137. 93	80.46	195.4
White		102 56	38.46	25. 64	GI 10		64. 10	25.61	61, 10	89.74	115.38	141.03	89. 74	179.4
Native born		148. 94	42.55	42.55	85. 11		85. 11	42.55	63. 83	63. 83	85.11	106.38	63.83	170. 2
Both parents native	{ M	71. 43 133. 33		71.43	142.86		71.43 133.33	66, 67	66, 67	133, 33	66. 67	214. 29 133. 33	71. 43 66. 67	357. 1 200. 0
	•	428. 57	142.86		143.86		255.00	142, 86	112.86	100,00	00.01	200.00	30.01	
One or both parents foreign	(F		333, 33				333. 33			333. 33				
Foreigu born	{M F		83. 33		83. 33		66.67		83. 33	200, 00 83, 33	266. 67 83. 33	200, 00 250, 00	66. 67 166. 67	200. 0 166. 6
Colored.			111 11	111.11					111.11		222. 22	111.11		333. 3
Malcs Females			250.00	200.00					200, 00		400.00	250.00		500.0
	• • • • • • • • • • • • • • • • • • • •			200.00		` 			200,00	<u> </u>	400.00			200.0
Birthplaces of mothers: United States	ξM	58. 82		58. 82	117.65		58.82			 		235. 29	58. 82	411.7
England and Wales	(M	100.00					150 00	50.00	100.00		150.00	100.00	50.00	200.0
Scotland	(M						'			¦			1.000.00	
Ireland	{ M										200.00	200.00	200.00	200.0
Germany	Υ M	222. 22	125.00 111.11	 	1		111.11	111.11	125.00	250 00	222. 23	111.11	125.00	250.0 111.1
Canada	∵{F {M						 			¦	333. 33	660, 67		
France	~{F {M									1,000.00				
Scandinavia.	·· { F { M							 		·		¦		
Russia and Poland	· { F { M				l							1,000.00		
	· { F { M						1							l
Bohemia	``}E					¦	ļ			!				
Hungary	··{デ ··*													¦
Italy	~{F	1,000.00				;								ļ
Other foreign countries	``{ F		1,000.00		000 00				ļ		000		000.00	
Unknown	. ₹₩	100.00	¦••••	166 67	200.00				333. 33				200.00 166.67	166.67

TABLE 13.—PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES PER 1,000 AT KNOWN AGES, ETC.—Continued.

(1	1	<u> </u>	1	1	1	1	1	1		1	1
LOCALITY AND CONFUGAL CONDITION.	Under 20 years.	20 to 25 years.	25 to 30 years.	30 to 35 years.			45 to 50 years.	50 to 55 years.	55 to 60 years.		65 to 70 years.		75 years and over.
Cancer of the mouth, tongue, and throat	28.84	12.64	11.00	23.70	25.28	61.61	72.67	101.11	132, 70	154.82	123.22	94. 79	157.98
White	23.06	8.24	8.24	24.71	24.71	60.96	69, 19	100.49	133.44	159.80	126.85	97.20	163.10
, Native born.	42.04	12.01	15, 02	39.04	27.03	€9.07	75.08	81.08	99.10	135.14	132.13	81.08	192. 19
Both parents native $\left\{ egin{array}{c} \mathbf{H} \end{array} \right.$	22, 56 60, 24	7.52 12.05	15.04 24.10	45.11 24.10	37.59	67.67 60.24	52.63 72.29	97. 7 <u>4</u> 96. 39	82.71 84.34	165.41 81.34	120.30 156.63	97. 7 <u>4</u> 96. 39	187. 97 228. 92
One or both parents foreign $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array} ight.$	157.89 76.92			105.26 76.92	52.63 153.85	105.26 153.85	210.53	52.63 153.85	52.63 153.85	52. 63 153. 85	105.26		105.26 76.92
Foreign born $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$		23. 26		4. 46 23. 26	17.86 46.51	49.11 69.77	66.96 46.51	125. 00 69. 77	178.57 162.79	209.82 93.02	120.54 139.53	111.61 139.53	116.07 186.05
Colored	153.85	115.38	76.92		38.46	76.92	153.85	115.38	115.38	38.46	38.46	38.46	38.46
Males Females	230,77 76,92	153. 85 76, 92	76. 92 76. 92		76.92	76, 92 76, 92	76, 92 230, 77	76, 92 153, 85	76.92 153.85	76.92	76. 92	76.92	76.92
Birthplaces of mothers:	40.54	13.51	13.51	40.54	23.78	67.57	60.81	94, 59	07.00	155, 41	121.62	94.59	182.43
United States	59.41	19.80	29.70	29.70	20.10	59.41 62.50	89.11	99.01 187.50	81.08 89.11 125.00	99. 61	148. 51 62. 50	79.21 62.50	198. 02 125. 00
England and wates	1					142.86		142.86	142.86	400.00	285.71 600.00	285.71	
) F.		500.00		14.93		44.78	74.63	149.25	500.00 134.33	149. 25	134.33	119.40	179.10
reland					76. 92 15. 63	153.85 78.13	62.50	62.50	153.85 218.75	76.92 171.88	153.85 93.75	153.85 125.00	384.62 109.38
Germany					214. 29 76. 92	76.92	71.43 153.85	71.43 76.92	285. 71 307. 69	142.86 76.92	71.43	142.86 153.85	76.92
Omana	_ 1,000.00								201.03	. .	1,000.00	100.00	30.02
France { F.								-E00-00			1,000.00	E00 00	
DOMINIMAN IN 5 FF							500.00	500.00				500.00	500.00
Russia and Poland	-				250.00			250.00 1,000.00				250.00	
Bohemia M	250.00							1,000.00	250.00	500.00	1		
Hungary	-									1,000.00			
Italy				1,000.00									
Other foreign countries								375.00	250.00	125, CO	125.00		125.00
Unknown {F	17.24	51.72	17.24	55.56	55, 56	51.72	86.21 311,11	84.48 55.56	172.41 166,67	103.45 222, 22	103.45 166 67	86. 21 55, 56	275.86 111,11
Cancer of the ovaries	40.82	20.41	61. 22	81.63	102.04		142.86	204. 08	102.04	122.45	20.41	61. 22	40.82
White	41.67	20.83	:62.50	83.33	104.17		145.83	208.33	104.17	125.00	20,83	62,50	20.83
Native born			64.52	64.52	129.03		129, 03	161.29	161. 29	129.03	32.26	32.26	32. 26
Both parents native	55. 56 333. 33		55.56		55.56 833.33		111.11	222, 22	166. 67 333. 33	166.67	55, 56	55. 56	55. 56
Foreign born		66.67	66.67	66.67	66. 67		133.33	333.33		133.33		133, 33	
Colored	1		.]	<u> </u>	ļ]			1,000.00
Birthplaces of mothers:	1	ł	}	1	}	1	1			1	ł	ľ	
United States	1	1	1		1		1	1.000.00	200.00		50.09	50.00	50.00
Scotland Ireland Germany			188.67		166 67			166.67		}			
Germany					250.00		250.00	250.00	{			250.00	
CanadaFrance		1,000.00			ļ		ļ			 			
France Scandinavia	-]	1,000.00					
Scandinavia. Russia and Poland. Bohemia. Hungary Italy Other foreign countries. Unknown		.]											
Hungary	1.	1		,									
Italy													
Unknown	-			375.00		1	375.00	125.00	1	125,00	1	1	

TABLE 13.—PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES PER 1,000 AT KNOWN AGES, ETC.—Continued.

THE UNITED STATES—Continued.

LOCALITY AND CONJUGAL CONDITION.	Under 20 years.			30 to 35 years.	35 to 40 years.			50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.		75 years and over.
Cancer of the penis	100.00			100.00		100.00	300.00	100.00			100.00	100.00	100.00
White	100.00			100.00		100.00	300.00	100.00			100.00	100.00	100.00
Native born	333. 33			333, 33			333, 33						
Both parents native One or both parents foreign	500.00						500, 00						
Foreign born						142.86	285.71	142.86	 		142.86	142.86	142.86
Colored			 					 					
Birthplaces of mothers: United States. England and Wales. Scotland Ireland Germany.	500.00					500.00	500, 00 500, 00	500.00.					
Canada France				••••									
Scandinavia. Russia and Poland Bobemia	1	1	١.	i		1			1	, ,			
Hungary Italy Other foreign countries Unknown				1,000.00									
Cancer of the rectum	7.30	9. 73	31, 53	48.66	58. 39	53. 53	109.49	104. 62	121.65	133. 82	145.99	92.46	82. 73
White	7.50	10.00	30.00	47.50	57.50	52. 50	107. 50	102.50	122, 50	135.00	150.00	92.50	85.00
Native born	8.38	8. 58	34, 33	60.09	81.55	55. 79	81.55	81. 55	133. 05	137. 34	133. 05	85.84	98.71
Both parents native $\left\{egin{array}{c} \mathbf{M} \ldots \\ \mathbf{F} \end{array}\right.$	1		46, 88	76, 92 15, 63	38. 46 46. 88	76. 92 62. 50	76, 92 78, 13	38.46 125.00	115, 38 171, 88	134. 62 156. 25	192. 31 109. 38	153.85 93.75	57. 69 93. 75
One or both parents foreign $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	í		76.92	153. 85	153.85 200.00	100.00	200.00	153.85	76.92 100.00	230. 77 100. 00	76. 92 200. 00	76.92	100.00
Foreign born $\left\{egin{array}{c} \mathbf{M}_{} \\ \mathbf{F}_{} \end{array}\right.$	16. 13	10. 64 16. 13	31. 91 16. 13	21. 28 16. 13	21. 28 32. 26	42.55 64.52	159. 57 112. 90	106. 38 161. 29	127. 66 96. 77	138.30 145.16	191.49 145.16	106, 38 96, 77	42.55 80.65
Colored			90.91	90. 91	90. 91	90.91	181. 82	181. 82	90. 91	90. 91		90, 91	
Males Females.			500, 00	111.11	111.11	111.11	222, 23	222. 23	500.00	111.11		111.11	
Birthplaces of mothers:	18.18	18. 18		72. 73	36. 36	72, 73	72. 73	36.36	127, 27	127. 27	200.00	163. 64	54. 55
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$				26. 67	40.00	66. 67 66. 67 250. 00	93. 33 66. 67	133.33 133.33 125.00	160.00 133.33	133. 33 200. 00 250. 00	120.00 66.67 125.00	106.67 200.00	80. 00 66. 67 250. 00
Scotland $\left\{ egin{array}{c} M \\ F \end{array} \right\}$								166.67 1,000.00		333.33	166.67	166.67	166.67
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		34.48	50.00	103.45	137. 93 47. 62	34. 48 50. 00	206. 90 47. 62 150. 00	142.86 100.00	137. 93 47. 62 100. 00	68, 97 190, 48 250, 00	172. 41 238. 10 200. 00	34. 48 142. 86 50. 00	34. 48 142. 86 50. 00
Germany			76.92		76, 92	153. 85	230.77	76. 92	76. 92		153. 85 500. 00	76. 92 500. 00	76.92
(Е							500.00		166. 67	500.00	833. 33		
France								••••	1,000.00				
Scandinavia		250.00		250.00 500.00	250.00		500.00					250, 00	
Kussia and Poland							333. 33	666.67					
F.						1,000.00		1,000.00					
Hungary								· · · · · · · · · · · · · · · · · · ·					
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			•••••••• ••••••				500.00			F00 00	500.00		
Unknown		31, 25	29. 41 31, 25	58. 82 62, 50	58.82 125.00	29. 41 31, 25	500.00 88.24 93,75	29.41 125.00		500.00 58.82 187,50	235. 29 31. 25	29. 41 31. 25	235. 29 125, 00

PROPORTION OF DEATHS AT EACH AGE.

Table 13.—PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES PER 1,000 AT KNOWN AGES, ETC.—Continued.

THE UNITED STATES—Continued.

LOCALITY AND CONJUGAL CONDITION.	Under 20 years.	20 to 25 years.	25 to 30 years.		35 to 40 years.				55 to 60 years.				75 year and over.
Cancer of the testicles			125.00	125.00	250.00	125.00				125.00	250.00		
White			142, 86	142.86	285.71	.142.86					285.71	•••••	
Native born			500.00	500.00									
Both parents nativeOne or both parents foreign													
						000.00	•••••	•••••		******	400.00	······	
Foreign born	1	1	ì	i]	200.00	}			'			1
Colored										1,000.00			
Birthplaces of mothers: United States		 			•••••							- 	
England and WalesScotland	1		j	j			1		l				
Ireland Germany					500.00	500.00							
~ -	1			}									
Canada. France Scandinavia. Russia and Poland.													
Russia and PolandBohemia													
Dought									******				
Hungary													
Hungary. Italy. Other foreign countries. Unknown			7 000 00			•						•••••	
, OHAROWH			12,000.00								-	· ··	
Cancer of the upper extremities	24. 69	12.35	24.69	49.38	74.07		24. 69	111.11	49.38	111.11	61.73	86.42	370.8
White	25. 64	12.82	25. 64	51.28	76, 92		25.64	115.38	51. 28	115.38	51.28	76.92	371.7
Native born	39. 22	19.61	19.61	58.82	58.82		19.61	137.25	39. 22	78. 43	39. 22	78.43	411.7
Both parents native $\cdots \left\{egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array}\right.$	95.24	62.50	47.62	62.50			62.50	47.62 375.00		47.62 125.00	95. 24	95. 24	571.4 312.5
One or both parents foreign $\left\{ egin{array}{c} \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{M} \end{array} \right.$				500.00	500.00								1, 000.0
Foreign born $\left\{egin{array}{ll} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array}\right.$			71.43	71.43	214. 29		71.43	83.33 71.43	83.33 71.43	166.67 214.29	83. 33 71. 43	83.33 71.43	500.0 71.4
Colored			 			 					333.33	333, 33	333.3
Males Females											333. 33	333.33	333, 3
Birthplaces of mothers			l						ļ				
United States	76.92	62.50	38.46	62, 50			62.50	38. 46 375. 00		38.46 125.00	115.38	115.38	576.9 312.5
England and Wales \mathbb{R}^{M} .										500.00			500.0
Contland (M.													
Treland. \{ F\{ \forall \}							[200.00					800.0
(3)					833.33	••••	• • • • • • • • • • • • • • • • • • • •		250.00	333.33	333, 33 250, 00	250.00	250.0
Germany { F				166.67	166.67		166.67	166.67		1 000 00		166, 67	166. 6
Canada{F													
France $\left\{ egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right\}$													
Scandinavia $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$			1,000.00										
		}								••••••			
Russia and Poland $\left\{ \begin{array}{ll} \mathbf{M} & \cdots \\ \mathbf{F} \end{array} \right\}$											•••••		
Russia and Foland F M					•••••						••••••		
F													1
Bohomia F. M. F. M. F. M. M. F. M. F. M. F. M. F. M. F. M. F. M. F. M. F. M. F. M. M. F. M. M. M. M. M. M. M. M. M. M. M. M. M.													
F										••••••			
F					500.00					250.00		250.00	

Table 13.—Proportion of Deaths from Cancer at Certain ages per 1,000 at known ages, etc.—Continued.

THE UNITED STATES—Continued.

			1					7		,			1	
LOCALITY AND CONJUGAL CONDITION.		Under 20 years.			30 to 35 years.	85 to 46 years.	40 to 45 years.	45 to 50 years.		55 to 60 years.		65 to 70 years.	70 to 75 years.	75 years and over.
Cancer of the lungs		25. 32	50. 63	25.32	75. 95	37. 97	63. 29	151.90	177. 22	113.92	177. 22	37.97	37. 97	25, 32
White		27. 03	54.05	27.02	81.08	40.54	67. 57	162. 16	162.16	121.62	162. 16	40.54	40.54	13. 51
Native born		47. 62	71.43	47.62	23. 81	47.62	71.43	119.05	214. 29	119. 05	142.86		71.43	23. 81
Both parents native	м	83, 33	83. 33	83, 33		83.33	83.33	83.33	1 6 6. 67	250.00	83. 33			
· ·				66.67		66.67	133.33	133, 33	290.00	66. 67	200.00		66.67	
One or both parents foreign	-		t					1,000.00			333, 33			
Foreign born	Б Б		55.56		90. 91 222. 22		111.11	272. 73 166. 67	90.91	90.91 166.67	181.82 166.67	272.73		
Colored				ļ				ļ	400.00		400.00			200.00
Males									1.000.00		666. 67			333, 33
Females									1,000.00					
Birthplaces of mothers: United States	М F	62. 50 58. 82	62.50	62, 50 58, 82		62.50 58.62	62.50	62.50	125.60 294.12	187.50 58.82	187.50 176.47	62.50	50 60	62. 50
England and Wales	М Г	1 36.62					117.65	117.65	234.12	500.00	500.00		58. 83	
Scotland	M													
Ireland	M						195.00	125, 00	1,000.00 125,00	275.00	250 -00			
Germany	M						125 00	€00 00	125,00	375.00	250.00	200.00		
Canada	Г М		070.00		500.00			500 00						
France	F		250.00					250 60	250.00		250.00			
Scandinavia	И М													
Russia and Poland	F													
	F M													
Bohemia	F													
	Έ Μ										•••••			
Italy	F											1,000.00		
Other foreign countries	F		250.00		1,000.00				250.00		250,00		250.00	
Unknown	F							166.67	500.00				166.67	166, 67
All other cancers	,	25. 47	8. 70	16.77	31. 47	50. 52	70.81	91.93	106.63	106.00	115.73	117.18	98.76	159.38
White		22 64	8.49	15.68	29. 17	48.55	68.80	92. 53	105.60	108. 21	116.70	120.40	99.50	163, 73
Native born	•	29.97	11.12	16.06	31. 20	48.19	64.87	93. 91	101.02	101.33	105.34	117.70	102, 87	178.40
Both parents native	М F	38. 41 23. 98	15.09 8.72	21.95 12.35	23.32 26.16	45. 27 54. 51	37. 04 75. 58	37.01 120.64	61.73 121.37	90.53 114.10	116.60 93.84	156.36 102.47	128, 94 98, 84	227.71 142.44
One or both parents foreign $\left\{ \right.$	М., Е	94. 12 70. 97	23, 53 12, 90	58.82 45.16	70.89 96.77	58.82 77.42	47.06 135.48	105.88 135.48	47.06 129.03	70.59 70.97	105.88 51.61	82. 35 12. 90	41.76 51.61	223, 53 109, 68
Foreign born	М F.	10.20	2.00 1.46	16.00 13.12	14.00 27.70	40.00 59.77	52.00 99.13	76.00 103.50	130.00 116.62	124.00 132.65	162.00 135.57	158.00 110.79	110.00 74.34	116.00 115.16
Colored		80. 17	12.66	37.97	75. 95	88. 61	109.70	80. 17	126. 58	63. 29	97.05	54. 85	88.61	84.39
Males Females	- 	142.86 57.47	47.62	51.72	63. 49 80. 46	95. 24 86. 21	. 95. 24 114. 94	15.87 103.45	95. 24 137. 93	15.87 80.46	111.11 91.95	126.98 28.74	63.49 97.70	126. 98 68. 97
Birthulaces of mothers:														
United States	M F	49, 94 27, 20	15.83 7.59	20.71 17.08	25, 58 31, 63	49, 94 58, 19	41, 41 81, 59	37. 76 118. 91	65. 77 121. 44	86.48 111.95	120.58 99.30	152. 25 93. 61	119.37 97.41	214.37 134.09
England and Wales	$_{\mathbf{F}}^{\mathbf{M}}$	17. 24		15. 87 8. 62	8. 62	43.10	79.37 129.31	95. 24 120. 69	111. 11 112. 07	79.37 120.69	158.73 129.31	111.11 94.83	142. 86 86. 21	206.35 129.31
Scotland	М F	33, 33					52, 63 100, 00	52. 63 166. 67	52.63 100.00	157. 89 100. 00	157. 89 133. 33	105.26	166. 67	421.05 200.00
T.,, 1, 3	\mathbf{F}	11. 11 4. 00	8.00	22. 22 16. 00	11.11 44.00	44.44 64.00	22.22 100.00	77.78 108.00	133.33 116.00	127. 78 144. 00	150.00 120.00	155.50 100.00	111.11 56.00	133.33 120.00
Camman	M	6. 45 33. 90	6. 45 5. 65	19.35 22.60	19.35 39.55	38.71 62.15	58.06 101.69	70. 97 96. 05	116. 13 124. 29	129. 03 90. 40	148.39 141.24	161. 29 112. 99	122.58 79.10	103. 23 90. 40
G 1-	М F	58.82		53.57	53.57	88. 24	58. 82	117. 65 196. 43	88. 24	147.06 53.57	117.65 71.43	117.65 53.57	88. 24 53. 57	117.65 107.14
Timomos (и Г	17.86	· • • • • • • • • • • • • • • • • • • •			125.00	107.14		107.14 200.00		200.00 285.71	200.00	71.43	400.00 71.43
,	и М F	01.71	55.56		166.67	111.11	142.86 111.11	142.86 111.11	142.86 166.67	142. 86 55. 56	166, 67	55. 56	65. 22	
Duranta and Daland	М	21.74		••••••••••••••••••••••••••••••••••••••	152.17	152. 17	65. 22 166. 67	21.74 166.67	86.96 166.67	130. 43	43.48	130.43 333.33		130.43 166.67
Pahamia (Б М			333. 33			200.00	200.00		200.00	200.00	200.00 333.33		
	F F					333. 33			· • • • • • • • • • • • • • • • • • • •			333. 33	333. 33	
Italy	F M F	1,000.00						333. 33		333, 33		333. 33		
Other faction	М			58. 82	333.33 117.65	333, 33 58, 82	333. 33	58. 82	58. 82	117. 65	176.47	176. 47		176.47
Outor rotoigh connuitos)	F F	38. 46 18. 24	38. 46 9. 12	38. 46 6. 08	30.40	38.46 27.36	153. 85 33. 43	115.38 54.71	153. 85 60. 79	38. 46 79. 03	153.85 127.66	76.92 142.86	38.46 142.86	115.38 267.48
011811011111111111111111111111111111111	F	7. 08	8. 85	12. 39	26. 55	33, 63	61, 95	107.96	106. 19	95. 58	113. 27	115.04	99.12	212.39

TABLE 13.—PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES PER 1,000 AT KNOWN AGES, ETC.—Continued.

REGISTRATION AREA.

	· -												
LOCALITY AND CONJUGAL CONDITION.	Under 20 years.	20 to 25 years.	25 to 30 years.		35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 years and over.
Aggregate	10.09	7. 07	16.12	33. 81	54, 61	81.35	106.21	125.04	122.85	132.01	115. 26	85.41	110. 16
White	9.86	6.17	14.41	31.74	52. 22	80.27	106.16	124. 47	125.34	133. 35	117.00	86.77	112. 23
Native born	17. 25	8.52	17.24	38.23	55. 27	78.95	97.24	106.59	111.16	116.77	112.40	98.90	141.49
Both parents native $\cdots \left\{rac{M}{F} ight.$	12.48 11.79	6. 93 5. 05	13.87 9.55	18.03 23.02	27. 74 52. 78	31.90 84.22	59. 64 98. 82	88.77 122.96	105.41 119.03	131.76 125.77	169.21 101.07	130.37 108.93	203.88 137.00
One or both parents fereign $\left\{ egin{matrix} \mathbf{M} \\ \mathbf{F} \end{array} ight.$	94. 02 29. 07	25. 64 20. 35	94.02 40.70	102.56 122.09	111.11 154.07	59. 83 136. 63	76. 92 145. 35	102.56 78.49	76.92 84.30	85.47 40.70	76.92 34.88	25.64 46.51	68. 38 66. 86
Foreign born $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	1.76 2.01	2.93 4.02	9.38 11.66	14. 08 30. 56	42.82 53.88	63, 93 96, 50	102. 05 125. 85	136, 66 155, 21	156.60 134.70	168.91 140.33	133. 14 114. 19	92. 08 57. 90	75. 66 73. 18
Colored	15.71	28.80	57.59	83.77	112.57	107.33	107. 33	138.74	62.83	99.48	73.30	52.36	60. 21
MalesFornales	11.49 16.95	57. 47 20. 34	57.47 57.63	91.95 81.36	80.46 122.03	103.45 108.47	103.45 108.47	91. 95 152. 51	57. 47 64. 41	91.95 101.69	103.45 64.41	22.99 61.02	126. 48 40. 64
Birthplaces of mothers:	77 50	7 51	17 50	10.01	33.92	33.92	60.30	85.43	103.02	130.65	169.60	121.86	199.75
United States $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	17. 59 13. 25	7. 54 6. 38	17.59	18.84 27.97	58.88	83, 91	98.14	127. 09 128. 21	116.78 136.75	122.18 145.30	98.14 94.02	105. 99 128. 21	127.09 145.30
England and Wales $\left\{ egin{aligned} \mathbf{M} \\ \mathbf{F} \end{aligned} \right.$	8. 20		8.55 12.30	17. 09 32. 79	34.19 49.18 20.00	76. 92 110. 66 60. 00	85.47 176.23 120.00	147.54 60.00	77.87	131.15	94. 26 180. 00	57. 38 80. 00	102.46 200.00
Scotland	14.08		28.17	42. 25 22. 59	42. 25 49. 28	56. 34 47. 23	154. 93 92. 40	140. 85 135. 52	183.10 145.79	84.51 137.58	70.42 145.79	56.34 96.51	126.76 98.56
Ireland	4, 11 3, 23 8, 93	4.11 6.45 4.46	20.53 12.90 13.39	36. 56 15. 63	77.42 37.95	111.83 78.13	126.88 82,59	140.86 142.86	159.14 162.95	115.05 174.11	86. 02 140. 63	47.31 89.29	76.34 49.11
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3. 20 59. 70	14. 93	11.20	41. 60 29. 85	67. 20 29. 85	99. 20 59. 70	99. 20 119. 40	152.00 74.63	123. 20 194. 03	144. 00 134. 33	131. 20 104. 48	59. 20 74. 63	68. 80 104. 48
	55. 70	18, 35	27, 53	73.39	100.92	91.74	201.83 105.26	82.57 157.89	73. 39 210. 53	119. 27 105. 26	73. 39 421. 05	64. 22	73.39
rance{F.			27.78 30.30	27. 78 60. 61	27.78 90.91	111.11 90.91	222. 22 90. 91	83.33 60.61	138.89	83. 33 121. 21	83.33 90.91	138.89 30.30	55.56 121.21
Scandinavia F-	20.41	20. 41 31. 25	40.82	122, 45	81. 63 93. 65	61. 22 62. 50	102.04 125.00	142. 86 156. 25	183.67 93.75	20.41 156.25	102.04 31.25	61. 22 156. 25	40.82 62.50
Itussia and Poland F.					222. 22	105.26	263.16	315. 79 111. 11	833. 33	157.89	105. 26	52. 63 111. 11	
Donema		100.00		100.00	109.00	83.33		250.00	166.67 100.00	166. 67 100. 00	166.67 200.00	83.33	83. 3 3
:	. !				90.91		181.82	1,000.00	181.82	272.73	90,91	90.91	
Italy F.	16.67	41. 67 16. 67	41. 67 33. 33	250.00 66.67	125.00 33.33	250.00 66.67	125.00 66.67	83.33 166.67	200.00	83.33	150.00	50.00	33.33
Other foreign countries $\left\{ egin{array}{c} ar{\mathbf{M}} \\ \mathbf{F} \\ \mathbf{M} \end{array} \right\}$		37.04 9.07	55.56 6.80	55.56 31.75	37.01 38.55	148.15 31.75	74.07 61.22	111.11 74.83	111.11	203.70 136.05	74.07 174.60	18.52 126.98	74.07 197.28
Unknown	7.24	8.44	8. 44	34.98	36.19	79.61		97.71	98.91	131.48	98.91	100.12	183.35
Single	. 88.44	36.93	44.70	52.48	92.32	84.55	96.21	117.59	89, 41	101.07	66.08	62. 20	68.03
White	87.49	32.55	42.73	47.81	87.49	87.49	98.68	118.01	92.57	102.75	67.14	64.09	71.21
Native born	127.63	43.62	43, 62	53.31	80.78	72.70	87.24	100.16	95.32	88.85	59.77	63.00	84.01
Both parents native	147. 54 82. 97	65. 57 30. 57	65.57 13.10	65. 57 30. 57	\$1.97 48.03	16. 39 82. 97	114.75 100.44	98.36 117.90	32.79 122.27	98. 36 113. 51	98. 36 48. 03	32. 79 117. 90	81. 97 91. 70
One or both parents foreign $\left\{egin{array}{c} \mathbf{H} \\ \mathbf{F} \end{array}\right\}$	289. 47 156. 25	52, 63 78, 13	210.53 46.88	184. 21 93. 75	78.95 171.88	26. 32 93. 75	78.13	52.63 78.13	26.32 46.88	52.63 31.25	46.88		26. 32 78. 13
Foreign born $\left\{egin{matrix} \mathbf{H} \\ \mathbf{F} \end{bmatrix}$	22. 23 10. 51	22. 22 9. 76	44.44 39.02	29.63 43.90	81.48 112.20	118.52 112.20	88.89 131.71	148.15 156.10	103.70 73.17	140.74 121.95	66. 67 87. 80	74.07 58.54	59. 26 34. 15
Colored	. 108.70	130.43	86.96	152.17	195.65	21.74	43.48	108.70	21.74	65.22	43.48	21.74	,
Males Females	76. 92 121. 21	307. 69 60. 61	75.92 90.91	153.85 151.52	76, 92 242, 42	30, 30	76. 92 30. 30	153.85 90.91	30.30	90.91	76. 92 30. 30	30.30	
Birthplaces of mothers:	200.00	57.14	71.43	57.14	71.43	14. 29	100.00	100.00	28.57	85.71	85.71	42.86	85. 71
United States	. 96.15	30.77	15. 38	42.31	53. 85 166. 67	80.77 83.83	88.46 83.33	115.38 166.67	115.38 250.00	111.54	53.85	107. 69 83. 33	88. 46 166. 67
Enginia and wates F.	86.96			86.96	130.43	86. 96 200. 00	86.96	217.39	200.00	86.96 200.00	86, 96 200, 00	86.96 200.00	43.48
Scotland SM.	250.00	16. 39	250.00 98.36	250.00 98.36	81.97	250.00 81.97	81.97	131.15	81. 97	131. 15	32. 79	49.18	81.97
110mmd	. 23. 26	31.01 55.56	31. 01 138. 89	38.76 55.56	124. 03 55. 56	178. 29 111. 11	131.78 27.78	100. 78 83. 33	69.77 55.56	108. 53 194. 44	77. 52 55. 56	23. 26 55. 56	62.02
G G I II I I I I I I I I I I I I I I I	- 55.56		55.56	55.56	138.89 142.86	27. 78 142. 86	111.11	138. 89	138.89	83. 33	83. 33	111.11	142.86
Canada	571.43	62.50	62.50	125.00	250.00	122,00	187.50	187.50	62.50	1,000.00		62.50	
France M.	-				250.00	500.00 250.00			250.00	500.00			250.08
Scandinavia	250.00	500.00			200.00	500.00		250.00	200.00		250.00	250.00	
Eussia and Poland										1,000.00			
Bonemia	-			500.00						500.00			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				500.00									
Italy M		250.00	000 00	250.00	250.00			500.00 250.00		500.00			
Other foreign countries M .		166. 67 333. 33	333.33 333.33	166, 67	110.05	120.00	333.33	166. 67	05.00	45.00	710 05	71 40	23.81
$ \begin{array}{c} \text{Unknown} & \\ & \\ \text{F} \end{array} .$		71. 43 30. 93	23.81 20.62	47. 62 30. 93	119.05 51.55		47. 62 92. 78	95. 24 123. 71	95. 24 123. 71	47.62 113.40	119.05 72.16	71.43 51.55	

Table 13.—Proportion of Deaths from Cancer at Certain ages per 1,000 at known ages, etc.—Continued.

Begistbation area—Continued.

LOCALITY AND CONJUGAL CONDITION.	Under 20 years.	20 to 25 years.	25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.		60 to 65 years.	65 to 70 years.	70 to 75 years.	75 years and over.
Married	0.73	4.01	15. 69	39. 22	65. 12	103. 61	125.14	139.00	138.64	131.52	107.08	66.58	63, 66
White	0.75	3. 28	14.83	37.35	63. 63	101.73	124. 62	139.83	140. 95	132.32	108.86	67. 7C	64.00
Native born	1.11	3. 71	18. 18	44.16	68, 65	100.93	111.69	125. 42	129. 13	120. 59	109.09	82.75	84. 60
Both parents native $\left\{ egin{aligned} \mathbf{M} \\ \mathbf{F} \end{aligned} \right.$	2.11	1.94	11.65	15. 53	25. 24	30.89	62.14	97. 09	126. 21	143.69	174.76	133. 98	170. 87
		2. 11 15. 38	11.60 46.15	32. 70 30. 77	72.78 138.46	122, 36 76, 92	126.58 123.08	155.06 138.46	133.97 107.69	132, 91 107, 69	82.28 107.69	74.89 30.77	50. 63 76, 92
One or both parents foreign $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$	j	10.42	57. 29	151.04	182. 29	166.67	145. 83	83. 33	93.75	36.46	10.42	40. 88	15.63
Foreign born $\left\{egin{matrix}\mathbf{M}_{\mathbf{F}}\\\mathbf{F}_{\mathbf{I}}\end{aligned}\right.$	0.74	1.69 3.70	6.78 14.06	16.10 42.19	44.92 70.32	68, 64 133, 23	116. 10 159. 14	150.85 164.32	166.95 146.56	166.95 124.35	129.66 87.31	77. 97 25. 91	53, 3 9 28, 13
Colored		25. 97	45.45	103.90	116.88	168.83	142.86	110.39	58.44	103.90	45.45	25. 97	51. 9 5
MalesFemales	1			93.02	6 9. 77	116. 28	116. 28	46.51	93.02	162.79	116, 28		162.79
		27. 03	63.06	108.11	135.14	189.19	153, 15	135.14	45.05	81.08	18.02	36.04	9.01
Birthplaces of mothers: United States	1.00	3.55	12.41	17.73	33.69	37. 23	63. 83	92.20	124.11	145.39	177.30	122.34	170.21
England and Wales $\begin{cases} \mathbf{M} \\ \mathbf{w} \end{cases}$	1,88	3.76	17.84	37. 56 13. 16	79.81 26.32	123. 94 92. 11	124. 88 105. 26	155.87 144.74	129.58	129.58 157.89	76.06 92.11	71.36	47. 89 78. 95
Scotland			22.06	29.41	66, 18 31, 25 28, 57	147. 06 62. 50 85. 71	264. 71 187. 50 228. 57	132.35 62.50 171.43	80.88 62.50 200 00	117.65 250.00	80, 88 156, 25 57, 11	29. 41 31. 25 28. 57	29. 41 156. 25
$egin{array}{cccccccccccccccccccccccccccccccccccc$		3 32 4.41	13. 29 17. 62	57. 14 13 29 48. 46	59. 80 105. 73	49. 83	112.96 140 97	142.86 140.97	172, 76 174 01	85.71 129.57 101.32	139. 53 66. 08	93. 02 24. 23	28.57 69.77 30.84
Germany $\left\{ egin{array}{ll} M \ \\ F \ \end{array} \right.$			2. 99 13. 23	11 94 58, 20	41.79 87.30	77. 61 140. 21	98.51	173. 13 169. 31	179. 10 142. 86	170.15 126 98	140.00 95.24	62. 69 29. 10	41.79
Canada $\begin{cases} M. \\ F \end{cases}$		22, 22 14, 49	28.09	44. 44 86. 96	22, 22 86, 96	44.44 115.94	155. 56 217. 39	88. 89 86. 96	200.00 86.96	133, 33 101, 45	133 33 72, 46	88.89 57.97	66. 67 43. 48
France \dots M .			52.63	52, 63	52. 63	105, 26	76. 92 368. 42	230, 77 52, 63	307. 69 210. 53	52.63	384.62	52, 63	
Scandinavia		31. 25	41. 67 62. 50	83.33 156.25	93. 75	83. 33 93. 75	125. 00 125. 00	83.33 125.00	208, 33 218, 75	83, 33	125.00 62.50	41.67 31.25	125.00
Russia and Poland. $\left\{ egin{array}{ll} \widetilde{M} \\ \widetilde{F} \end{array} \right\}$					115.38	38. 46 153. 85	115.38 230.77	153. 85 307. 69	76.92	192.31 153.85	76.92	192, 31 76, 92	76, 92
Russia and Poland					222, 22	111.11 142.86		111.11 142.86	333. 33 285. 71	111.11 142.86	142.86	111.11	142.86
Hungary $\left\{egin{array}{ll} \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{M} \end{array}\right\}$		125.00			125.00	250.00		125.00 1,000.00	125.00		250.00		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			55. 56	277. 78	142.86	333. 83	142.86	55. 56	285.71	285. 71 55. 56	142.86		
Other foreign countries			41.67	83. 33	22. 22 83. 33	66. 67 291. 67	88. 89 83. 33	200.00 83.33	83.33	88. 89 166. 67	155.56 41.67	66.67	44. 44 41. 67
Unknown $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	2. 69	8.06	7. 07 10. 75	28. 27 48. 39	35. 34 59. 14	17. 67 137. 10	77.74 147.85	77. 74 129. 03	123.67 115.59	166.08 137.10	176, 68 77, 96	127. 21 72. 58	162. 54 53. 76
Widowed		1.24	2.48	11.16	16.94	28. 10	59, 92	92, 15	111.98	142.98	154.13	139. 67	239. 26
White		0.86	2.16	11.24	16.00	25. 94	59. 23	89.06	111.98	142.67	154. 78	141. 37	244. 70
Native born		0, 82	3, 26	14. 68	19.58	26. 92	61.99	63. 62	88.09	123. 16	142.74	155. 79	299. 35
Both parents native $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$			5, 51	8. 62	8. 62	8, 62	25, 86	43.10	43.10	94. 83	172.41	172.41	422, 41
· · · · · · · · · · · · · · · · · · ·	l	1	1	3.68	20. 22	20. 22	49.63	55.15	95. 59	123. 16	152.57	167. 28	306.99
One or both parents foreign $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$				166. 67 77. 92	83, 33 90, 91	90.91	83.33 168 83	83, 33 51, 95	83.33 90.91	83.33 64.94	166, 67 90, 91	83.33 90.91	166. 67 181. 82
Foreign born $\left\{egin{array}{ll} \mathbf{M} & \\ \mathbf{F} & \\ \end{array}\right.$		1. 29	1. 29	10.35	15.33 11.64	19.16 28.46	26.82 67.27	65. 12 138. 42	149.42 138.42	172.41 165.59		168.58 109.96	187. 74 166, 88
Colored		9. 35	9. 35	9. 35	37. 38	74.77	74.77	158.88	112. 15	149.53	140. 19	102.80	121.50
Males					90.91	90. 91	90.91		90.91	90.91	181.82	\$0.91	272. 78
Females		10.42	10.42	10.42	31. 25	72. 92	72.92	177. 08	114.58	156. 25	135.42	101.17	104. 17
Birthplaces of mothers: United States $\{M, \dots\}$. 	8.00	8.00	8.00	32.00	40.00	48.00	88.00	184.00	168.00	416.00
England and Wales (M.		1.59	4.78	4.78 40.00	20.70	20.70 40.00	52. 55 40. 00	71.66 40.00	100.32 40.00	121.02 160.00	152.87 120.00	167.20 160.00	281.85 360.00
F				27. 78		41.67	69.44	138.89	97. 22 100. 00	166, 67	97. 22 200. 00	111.11 200.00	250.00 500.00
Tariana i					35. 71 10. 31	10. 31	35.71 41.24	107. 14 113. 40	214. 29 92. 78	107. 14 164. 95	107. 14 237. 11	107. 14 144. 33	285. 71 185. 57
Commonwer (M.)	. .			19. 11 15. 87	19. 11 15. 87	47.77 47.62	92. 86 31. 75	156. 05 31. 75	184.71 174.60	127.39 126.98	114.65 190.48	89. 17 238. 10	149. 68 126. 98
Conode		.			20.51	25. 64	56.41	123.08 111.11	82.05 222.22	184. 62 222. 22	210.26 111.11	107.69	179. 49 333. 33
B					47.62	47.62	190.48	101 00	90.91	285. 71 90. 91	95. 24 1.000.00 181. 82	95. 24 181. 82	238. 10 181. 82
					333.33 111.11			181.82	333.33	333.33 111.11	222. 22	111.11	222, 22
								250. 00 250. 00	250.00		250.00 250.00	111, 11	
Bohemia	.		1				1	400.00			200.00	200.00	
Hungary $\left\{ egin{array}{ll} M \\ F \end{array} \right\}$.							400.00					
Italy										500.00			
Other foreign countries $\dots \qquad \begin{cases} \mathbf{M} \dots \\ \mathbf{F} \dots \end{cases}$.			45. 45	142. 86		45.45	181.82	428 57 136. 36	285. 71 318. 18	142.86 90.91	45.45	136, 36
Vnknown	1		1	15.87	15.87		15.87	63.49	31.75	63.49	142.86	126, 98	523. 8 1

Table 13.—PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES PER 1,000 AT KNOWN AGES, ETC.—Continued.

REGISTRATION AREA—Continued.

										1				
LOCALITY AND CONJUGAL CONDITION.		Under 20 years.				35 to 40 years.			50 to 55 years.		60 to 65 years.			75 years and over.
Divorced					76.92	76. 92	76.92		230.77		76.92	153.85	153.85	153.85
White					76.92	76.92	76.92		230, 77		76. 92	153. 85	153.85	153. 85
Native born					83. 33	83, 33	83. 33		250.00		83.33	166, 67	83. 33	166.67
Both parents native	ζM.,		 	 			 	 				 -	<u> </u>	
		i .	ŀ	1		125.00	1		ł .		1			
One or both parents foreign		1	ſ	í	ĺ	1	ĺ	í	í	í	1			
Foreign born	{\mathbf{M}												1,000.00	
Colored														
MalesFemales														
Birthplaces of mothers:														-32
United States	{ M				125.00	125.00	125.00		375.00		125.00	125.00		
England and Wales	\cdots M .													
Scotland	} M													
Ireland	55													
Germany	ζM					· · • • • • • • • • • • • • • • • • • •							1,000.00	
Canada	65.				•••••									
France	(L)													
	, n													
Scandinavia	ć 31													
Russia and Poland	/ D													
Bohemia	10													
Hungary	··· } #		·											
Italy	} F]										
Other foreign countries	}M												:	
Unknown	}M	ļ					- <i></i>					500.00		500.00
		1		I										
	•	2.99	7.47	25.41	41.85	46. 34	86.70	136.02	139.01	86.70	144.99	116.59	77.73	500.00
		2.99	7.47	25.41	41. 85	46.34	86.70 87.54	136.02	139.01	86.70	144.99	116.59		-
Unknown		<u> </u>									===		77.73	88.19
Unknown White Native born		1.68	8.42	11.78	33. 67	31. 99 22. 99 34. 48	87. 54 111. 11 68. 97	138.05 141.76 34.48	133.00 122.61 103.45	94. 28 76. 63 137. 93	158. 25 114. 94 137. 93	124. 58 126. 44 206, 90	77. 73 80. 81 84. 29 103. 45	95. 96 122. 61 172. 41
Unknown White Native born Both parents native		1.68	8.42	11.78	33. 67 49. 81	31. 99	87. 54 111. 11 68. 97 57. 69	138.05 141.76	133.00	94. 28	158. 25 114. 94	124. 58 126. 44	77. 73 80. 81 84. 29	95. 96 122. 61
Unknown White Native born		1.68	8.42	11.78	33. 67	31. 99 22. 99 34. 48	87. 54 111. 11 68. 97 57. 69 500. 00 181. 82	138. 05 141. 76 34. 48 115. 38	133.00 122.61 103.45	94. 28 76. 63 137. 93	158. 25 114. 94 137. 93 76. 92	124. 58 126. 44 206. 90 134. 62	77. 73 80. 81 84. 29 103. 45	95. 96 122. 61 172. 41
Unknown White Native born Both parents native	{M {M {F	1.68	8.42	11.78	33. 67 49. 81 500. 00	31. 99 22. 99 34. 48	87. 54 111. 11 68. 97 57. 69 500. 00	138.05 141.76 34.48 115.38	133.00 122.61 103.45 230.77	94. 28 76. 63 137. 93 96. 15 90. 91 132. 81	158. 25 114. 94 137. 93	124. 58 126. 44 206. 90 134. 62	77. 73 80. 81 84. 29 103. 45	95. 96 122. 61 172. 41 153. 85
Unknown White Native born Both parents native One or both parents foreign	{M F M F F	1.68	8.42	11.78	33. 67 49. 81 500. 00 90. 91 7. 81	31. 99 22. 99 34. 48 38. 46	87. 54 111. 11 68. 97 57. 69 500. 00 181. 82 54. 69	138.05 141.76 34.48 115.38 363.64 140.63	133, 00 122, 61 103, 45 230, 77 181, 82 140, 63	94. 28 76. 63 137. 93 96. 15 90. 91 132. 81	158. 25 114. 94 137. 93 76. 92	124. 58 126. 44 206. 90 134. 62	77. 73 80. 81 84. 29 103. 45 96. 15 78. 13	95. 96 122. 61 172. 41 153. 85 90. 91 70. 31
Unknown White Native born Both parents native One or both parents foreign Foreign born	{M F Me Me Me Me	1. 68	8.42	11. 78 11. 49 	33. 67 49. 81 500. 00 90. 91 7. 81 12. 66 106. 67	31. 99 22. 99 34. 43 38. 46 39. 06 44. 30 160. 00	87. 54 111. 11 68. 97 57. 69 500. 00 181. 82 54. 69 94. 94 80. 00	138. 05 141. 76 34. 48 115. 38 363. 64 140. 63 120. 25 120. 00 100. 00	133, 00 122, 61 103, 45 230, 77 181, 82 140, 63 158, 23 186, 67 200, 00	94. 28 76. 63 137. 93 96. 15 90. 91 132. 81 94. 94	158. 25 114. 94 137. 93 76. 92 210. 94 177. 22	124. 58 126. 44 206. 90 134. 62 109. 38 151. 90	77. 73 80. 81 84. 29 103. 45 96. 15 78. 13 75. 95	95. 96 122. 61 172. 41 153. 85 90. 91 70. 31 50. 63
Unknown White Native born Both parents native One or both parents foreign Foreign born Colored Males	{M	1.68	8. 42 11. 49	11. 78 11. 49 15. 63 6. 33 133. 33 200. 00 109. 09	33. 67 49. 81 500. 00 90. 91 7. 81 12. 66 106. 67	31. 99 22. 99 34. 48 38. 46 39. 06 44. 30 160. 00 181. 82	87. 54 111. 11 68. 97 57. 69 500. 00 181. 82 54. 69 94. 94 80. 00 150. 00 54. 55	138.05 141.76 34.48 115.38 363.64 140.63 120.25 120.00 100.00 127.27	133, 00 122, 61 103, 45 230, 77 181, 82 140, 63 158, 23 186, 67 200, 00 181, 82	94. 28 76. 63 137. 93 96. 15 90. 91 132. 81 94. 94 26. 67	158. 25 114. 94 137. 93 76. 92 210. 94 177. 22 40. 00	124.58 126.44 206.00 134.62 109.38 151.90 53.33 50.00 54.55	77. 73 80. 81 84. 29 103. 45 96. 15 78. 13 75. 95 53. 33 50. 00 54. 55	95. 96 122. 61 172. 41 153. 85 90. 91 70. 31 50. 63 26. 67 50. 00 18. 18
Unknown White Native born Both parents native. One or both parents foreign. Foreign born. Colored. Males Females		13.33	8. 42 11. 49	11. 78 11. 49 	33. 67 49. 81 500. 00 90. 91 7. 81 12. 66 106. 67	31. 99 22. 99 34. 43 38. 46 39. 06 44. 30 160. 00	87. 54 111. 11 68. 97 57. 69 500. 00 181. 82 54. 69 94. 94 80. 00 150. 00 54. 55	138. 05 141. 76 34. 48 115. 38 363. 64 140. 63 120. 25 120. 00 100. 00	133, 00 122, 61 103, 45 230, 77 181, 82 140, 63 158, 23 186, 67 200, 00	94. 28 76. 63 137. 93 96. 15 90. 91 132. 81 94. 94 26. 67	158. 25 114. 94 137. 93 76. 92 210. 94 177. 22 40. 00	124. 58 126. 44 206. 90 134. 62 109. 38 151. 90 53. 33	77. 73 80. 81 84. 29 103. 45 96. 15 78. 13 75. 95 53. 33 50. 00	95. 96 122. 61 172. 41 153. 85 90. 91 70. 31 50. 63 26. 67
Unknown White Native born Both parents native One or both parents foreign Foreign born Colored Males Females Birthplaces of mothers:	{M F M F M F M M	13.33	8. 42 11. 49	11. 78 11. 49 15. 63 6. 33 133. 33 200. 00 109. 09	33. 67 49. 81 500. 00 90. 91 7. 81 12. 66 106. 67 100. 00 109. 09	31. 99 22. 99 34. 48 38. 46 39. 06 44. 30 100. 00 100. 00 181. 82 54. 05 90. 91	87. 54 111. 11 68. 97 57. 69 500. 00 181. 82 54. 69 94. 94 80. 00 150. 00 54. 55 108. 11 51. 95	138. 05 141. 76 34. 48 115. 38 363. 64 140. 63 120. 25 120. 00 100. 00 127. 27 27. 03 142. 86	133.00 122.61 103.45 230.77 181.82 140.63 158.23 186.67 200.00 181.82 108.11 194.81 1250.00	94. 28 76. 63 137. 93 96. 15 90. 91 132. 81 94. 94 26. 67 36. 86 108. 11 90. 91	158. 25 114. 94 137. 93 76. 92 210. 94 177. 22 40. 00 54. 55 135. 14 64. 94 250. 00	124.58 126.44 206.00 134.62 109.38 151.90 53.33 50.00 54.55 162.16 103.90 250.00	77. 73 80. 81 84. 29 103. 45 96. 15 78. 13 75. 95 53. 33 50. 00 54. 55 108. 11 90. 91	95. 96 122. 61 172. 41 153. 85 90. 91 70. 31 50. 63 26. 67 50. 00 18. 18
Unknown White Native born Both parents native. One or both parents foreign. Foreign born. Colored Males Females Birthplaces of mothers: United States		1. 68	8. 42 11. 49	11. 78 11. 49 15. 63 6. 33 133. 33 200. 00 109. 09 54. 05 38. 96	33. 67 49. 81 500. 00 90. 91 7. 81 12. 66 106. 67 100. 00 109. 99	31. 99 22. 99 34. 48 38. 46 39. 06 44. 30 160. 00 100. 00 181. 82 54. 05 90. 91	87. 54 111. 11 68. 97 57. 69 500. 00 181. 82 54. 69 94. 94 80. 00 150. 00 54. 55	138. 05 141. 76 34. 48 115. 38 363. 64 140. 63 120. 25 120. 00 100. 00 127. 27 27. 03 142. 86	133. 00 122. 61 103. 45 250. 77 181. 82 140. 63 158. 23 186. 67 200. 00 181. 82 108. 11 194. 81 250. 00 230. 77 333. 33	94. 28 76. 63 137. 93 96. 15 90. 91 132. 81 94. 94 26. 67 36. 36	158. 25 114. 94 137. 93 76. 92 210. 94 177. 22 40. 00 54. 55	124. 58 126. 44 206. 00 134. 62 109. 38 151. 90 53. 33 50. 00 54. 55 162. 16 103. 90	77. 73 80. 81 84. 29 103. 45 96. 15 78. 13 75. 95 53. 33 50. 00 54. 55	95. 96 122. 61 172. 41 153. 85 90. 91 70. 31 50. 63 26. 67 50. 00 18. 18
Unknown White Native born Both parents native One or both parents foreign Foreign born. Colored Males Females. Birthplaces of mothers: United States England and Wales.		13.33	12.06	11. 78 11. 49 15. 63 6. 33 133. 33 200. 00 109. 09 54. 05 38. 96	33. 67 49. 81 500. 00 90. 91 7. 81 12. 66 106. 67 100. 00 109. 09 25. 97	31. 99 22. 99 34. 48 38. 46 39. 06 44. 30 160. 00 181. 82 54. 05 90. 91	87. 54 111. 11 68. 97 57. 69 500. 00 181. 82 54. 69 94. 94 80. 00 150. 00 54. 55 108. 11 51. 95	138. 05 141. 76 34. 48 115. 38 363. 64 140. 63 120. 25 120. 00 100. 00 127. 27 27. 03 142. 86 500. 60 71. 43	133. 00 122. 61 103. 45 250. 77 181. 82 140. 63 158. 23 186. 67 200. 00 181. 82 108. 11 194. 81 250. 00 230. 77 333. 33 250. 00 142. 86	94. 28 76. 63 137. 93 96. 15 90. 91 132. 81 94. 94 26. 67 36. 36 108. 11 90. 91 250. 00 76. 92 333. 33 178. 57	158. 25 114. 94 137. 93 76. 92 210. 94 177. 22 40. 00 54. 55 135. 14 64. 94 250. 00 153. 85	124. 58 126. 44 206. 00 134. 62 109. 38 151. 90 53. 33 50. 00 54. 55 162. 16 103. 90 250. 00 230. 77 233. 33 142. 86	77. 73 80. 81 84. 29 103. 45 96. 15 78. 13 75. 95 53. 33 50. 00 54. 55 108. 11 90. 91 71. 43	88. 19 95. 96 122. 61 172. 41 153. 85 90. 91 70. 31 50. 63 26. 67 50. 00 18. 18 135. 14 103. 90 153. 85
Unknown White Native born Both parents native One or both parents foreign Foreign born Colored Males Females Birthplaces of mothers: United States England and Wales Scotland Ireland		13.33	8. 42 11. 49	11. 78 11. 49 15. 63 6. 33 133. 33 200. 00 109. 09 54. 05 38. 96	33. 67 49. 81 500. 00 90. 91 7. 81 12. 66 100. 67 100. 00 109. 09	31. 99 22. 99 34. 48 38. 46 39. 06 44. 30 160. 00 100. 00 181. 82 54. 05 90. 91	87. 54 111. 11 68. 97 57. 69 500. 00 181. 82 54. 69 94. 94 80. 00 150. 00 54. 55 108. 11 51. 95 153. 85 71. 43	138. 05 141. 76 34. 48 115. 38 363. 64 140. 63 120. 25 120. 00 100. 00 127. 27 27. 03 142. 86 500. 00 71. 43 242. 42 76. 92	133, 00 122, 61 103, 45 250, 77 181, 82 140, 63 158, 23 186, 67 200, 00 181, 82 108, 11 194, 81 250, 00 230, 77 333, 33 250, 00 142, 86 151, 52 76, 93	94. 28 76. 63 137. 93 96. 15 90. 91 132. 81 94. 94 26. 67 36. 36 108. 11 90. 91 250. 00 76. 92 333. 33 178. 57 60. 61	158. 25 114. 94 137. 93 76. 92 210. 94 177. 22 40. 00 54. 55 135. 14 64. 94 250. 00 153. 85 142. 86 212. 12 461. 54	124, 58 126, 44 206, 90 134, 62 109, 38 151, 90 53, 33 50, 00 54, 55 162, 16 103, 90 250, 07 233, 33 142, 86 121, 21 153, 85	77. 73 80. 81 84. 29 103. 45 96. 15 78. 13 75. 95 53. 33 50. 00 54. 55 108. 11 90. 91 71. 43 60. 61 76. 92	88. 19 95. 96 122. 61 172. 41 153. 85 90. 91 70. 31 50. 63 26. 67 50. 00 18. 18 135. 14 103. 90 153. 85 142. 86 60. 61
Unknown White Native born Both parents native One or both parents foreign Foreign born. Colored Males Females. Birthplaces of mothers: United States England and Wales. Scotland Ireland Germany.	ME ME MEMEMEMEMEMEMEMEMEMEMEMEMEMEMEMEM	13.33	8.42	11. 78 11. 49 15. 63 6. 33 133. 33 200. 00 109. 09 54. 05 38. 96	33. 67 49. 81 500. 00 90. 91 7. 81 12. 66 106. 67 109. 09 25. 97 35. 71 30. 30	31. 99 22. 99 34. 48 38. 46 39. 06 44. 30 160. 00 181. 82 54. 05 90. 91	87. 54 111. 11 68. 97 57. 69 500. 00 181. 82 54. 69 94. 94 80. 00 150. 00 54. 55 108. 11 51. 95 153. 85 171. 43 187. 50 166. 67	138. 05 141. 76 34. 48 115. 38 363. 64 140. 63 120. 25 120. 00 100. 00 127. 27 27. 03 142. 86 500. 00 71. 43 242. 42	133, 00 122, 61 103, 45 230, 77 181, 82 140, 63 158, 23 186, 67 200, 00 181, 82 108, 11 194, 81 195, 00 230, 77 333, 33 250, 00 142, 86 151, 52	94. 28 76. 63 197. 93 96. 15 90. 91 132. 81 94. 94 26. 67 36. 36 108. 11 90. 91 250. 90 76. 92 333. 33 178. 57 60. 61 125. 00 333. 33	158. 25 114. 94 137. 93 76. 92 210. 94 177. 22 40. 00 54. 55 135. 14 64. 94 250. 00 153. 85 142. 86 212. 12	124, 58 126, 44 206, 90 134, 62 109, 38 151, 90 53, 33 50, 90 54, 55 162, 16 103, 90 250, 90 250, 90 333, 33 142, 86 121, 21 153, 85 125, 90	77. 73 80. 81 84. 29 103. 45 96. 15 78. 13 75. 95 53. 33 50. 00 54. 55 108. 11 90. 91 71. 43 60. 61	88. 19 95. 96 122. 61 172. 41 153. 85 90. 91 70. 31 50. 63 26. 67 50. 00 18. 18 135. 14 103. 90 153. 85
Unknown White Native born Both parents native One or both parents foreign Foreign born Colored Males Females. Birthplaces of mothers: United States England and Wales Scotland Ireland Germany Canada		13.33	8.42	11. 78 11. 49 15. 63 6. 33 133. 33 200. 00 109. 09 54. 05 38. 96	33. 67 49. 81 500. 00 90. 91 7. 81 12. 66 106. 67 100. 00 109. 09 25. 97 35. 71 30. 30	31. 99 22. 99 34. 48 38. 46 39. 06 44. 30 160. 00 181. 82 54. 05 90. 91	87. 54 111. 11 68. 97 57. 69 500. 00 181. 82 54. 69 94. 94 80. 00 150. 00 54. 55 108. 11 51. 95 153. 85 71. 43 153. 85 166. 67 333. 33	138. 05 141. 76 34. 48 115. 38 363. 64 140. 63 120. 25 120. 00 100. 00 127. 27 27. 03 142. 86 500. 60 71. 43 242. 42 76. 92 62. 50	133. 00 122. 61 103. 45 250. 77 181. 82 140. 63 158. 23 186. 67 200. 00 181. 82 108. 11 194. 81 250. 00 230. 77 333. 33 230. 00 142. 86 151. 52 76. 92 125. 09	94. 28 76. 63 137. 93 96. 15 90. 91 132. 81 94. 94 26. 67 36. 36 108. 11 90. 91 250. 00 76. 92 333. 33 178. 57 60. 61 125. 00	158. 25 114. 94 137. 93 76. 92 210. 94 177. 22 40. 00 54. 55 135. 14 64. 94 250. 00 153. 85 142. 86 212. 12 461. 54 187. 50	124, 58 126, 44 206, 90 134, 62 109, 38 151, 90 53, 33 50, 00 54, 55 162, 16 103, 90 2250, 90 230, 77 333, 33 142, 85 121, 21 153, 85 125, 00 333, 33 500, 00	77. 73 80. 81 84. 29 103. 45 78. 13 75. 95 53. 33 50. 00 54. 55 108. 11 90. 91 71. 43 60. 61 76. 92 62. 50 166. 67	88. 19 95. 96 122. 61 172. 41 153. 85 90. 91 70. 31 50. 63 26. 67 50. 00 18. 18 135. 14 103. 90 153. 85 142. 86 60. 61
Unknown White Native born Both parents native. One or both parents foreign. Foreign born. Colored Males Females. Birthplaces of mothers: United States. England and Wales. Scotland. Ireland. Germany Canada. France.		13.33	8. 42 11. 49	11. 78 11. 49 15. 63 6. 33 133. 33 200. 00 109. 09 54. 05 38. 96	33. 67 49. 81 500. 00 90. 91 7. 81 12. 66 106. 67 109. 09 25. 97 35. 71 30. 30	31. 99 22. 99 34. 48 38. 46 39. 06 44. 30 160. 00 181. 82 54. 05 90. 91	87. 54 111. 11 68. 97 57. 69 500. 00 181. 82 54. 69 94. 94 80. 00 150. 00 54. 55 108. 11 51. 95 153. 85 171. 43 187. 50 166. 67	138. 05 141. 76 34. 48 115. 38 363. 64 140. 63 120. 25 120. 00 100. 00 127. 27 27. 03 142. 86 500. 60 71. 43 242. 42 76. 92 62. 50 166. 67 500. 00	133. 00 122. 61 103. 45 250. 77 181. 82 140. 63 158. 23 186. 67 200. 00 181. 82 108. 11 194. 81 250. 00 230. 77 333. 33 250. 00 142. 86 76. 92 125. 00	94. 28 76. 63 197. 93 96. 15 90. 91 132. 81 94. 94 26. 67 36. 36 108. 11 90. 91 250. 90 76. 92 333. 33 178. 57 60. 61 125. 00 333. 33	158. 25 114. 94 137. 93 76. 92 210. 94 177. 22 40. 00 54. 55 135. 14 64. 94 250. 00 153. 85 142. 86 212. 12 461. 54 187. 50	124. 58 126. 44 206. 90 134. 62 109. 38 151. 90 53. 33 50. 00 54. 55 162. 16 103. 90 250. 00 230. 77 333. 33 142. 86 121. 21 153. 85 125. 00 333. 33	77. 73 80. 81 84. 29 103. 45 78. 13 75. 95 53. 33 50. 00 54. 55 108. 11 90. 91 71. 43 60. 61 76. 92 62. 50 166. 67	88. 19 95. 96 122. 61 172. 41 153. 85 90. 91 70. 31 50. 63 26. 67 50. 00 18. 18 135. 14 103. 90 153. 85 142. 86 60. 61
Unknown White Native born Both parents native. One or both parents foreign. Foreign born. Colored Males Females Birthplaces of mothers: United States. England and Wales Scotland Ireland Germany Canada France Scandinavia	ME ME MEMEMEMEMEMEMEMEMEMEMEMEMEMEMEMEM	13.33	8. 42 11. 49	11. 78 11. 49 15. 63 6. 33 133. 33 200. 00 109. 09 54. 05 38. 96	33. 67 49. 81 500. 00 90. 91 7. 81 12. 66 106. 67 109. 09 25. 97 35. 71 30. 30	31. 99 22. 99 34. 48 38. 46 39. 06 44. 30 160. 00 100. 00 181. 82 54. 05 90. 91 250. 00 60. 61	87. 54 111. 11 68. 97 57. 69 500. 00 181. 82 54. 69 94. 94 80. 00 150. 00 54. 55 108. 11 51. 95 153. 85 71. 43 153. 85 166. 67 333. 33	138. 05 141. 76 34. 48 115. 38 363. 64 140. 63 120. 25 120. 00 100. 00 127. 27 27. 03 142. 86 500. 60 71. 43 242. 42 76. 92 62. 50 166. 67	133. 00 122. 61 103. 45 250. 77 181. 82 140. 63 158. 23 186. 67 200. 00 181. 82 108. 11 194. 81 250. 00 230. 77 333. 33 230. 00 142. 86 151. 52 76. 92 125. 09	94. 28 76. 63 197. 93 96. 15 90. 91 132. 81 94. 94 26. 67 36. 36 108. 11 90. 91 250. 90 76. 92 333. 33 178. 57 60. 61 125. 00 333. 33	158. 25 114. 94 137. 93 76. 92 210. 94 177. 22 40. 00 54. 55 135. 14 64. 94 250. 00 142. 86 212. 12 401. 54 187. 50 166. 67 500. 00	124, 58 126, 44 206, 90 134, 62 109, 38 151, 90 53, 33 50, 90 54, 55 162, 16 103, 90 250, 90 250, 90 333, 33 142, 86 121, 21 153, 85 125, 90 333, 33	77. 73 80. 81 84. 29 103. 45 78. 13 75. 95 53. 33 50. 00 54. 55 108. 11 90. 91 71. 43 60. 61 76. 92 62. 50 166. 67	88. 19 95. 96 122. 61 172. 41 153. 85 90. 91 70. 31 50. 63 26. 67 50. 00 18. 18 135. 14 103. 90 153. 85 142. 86 60. 61
Unknown White Native born Both parents native One or both parents foreign Foreign born Colored Males Females Birthplaces of mothers: United States England and Wales Scotland Ireland Germany Canada France Scandinavia Russia and Poland	ME ME ME MEMEMEMEMEMEMEMEMEMEMEMEMEMEME	13.33	8. 42 11. 49	11. 78 11. 49 15. 63 6. 33 133. 33 200. 00 109. 09 54. 05 38. 96	33. 67 49. 81 500. 00 90. 91 7. 81 12. 66 106. 67 109. 09 25. 97 35. 71 30. 30	31. 99 22. 99 34. 48 38. 46 39. 06 44. 30 160. 00 181. 82 54. 05 90. 91 250. 00 60. 61	87. 54 111. 11 68. 97 57. 69 500. 00 181. 82 54. 69 94. 94 80. 00 150. 00 54. 55 108. 11 51. 95 153. 85 71. 43 153. 85 166. 67 333. 33	138. 05 141. 76 34. 48 115. 38 363. 64 140. 63 120. 25 120. 00 100. 00 127. 27 27. 03 142. 86 500. 00 71. 43 242. 42 76. 92 62. 50 166. 67 500. 00	133. 00 122. 61 103. 45 250. 77 181. 82 140. 63 158. 23 186. 67 200. 00 181. 82 108. 11 194. 81 250. 00 230. 77 333. 33 250. 00 142. 86 76. 92 125. 00	94. 28 76. 63 137. 93 96. 15 90. 91 132. 81 94. 94 26. 67 36. 36 108. 11 90. 91 250. 00 70. 92 333. 33 178. 57 60. 61 125. 00 333. 33 333. 33 333. 33	158. 25 114. 94 137. 93 76. 92 210. 94 177. 22 40. 00 54. 55 135. 14 64. 94 250. 00 142. 86 212. 12 401. 54 187. 50 166. 67 500. 00	124, 58 126, 44 206, 90 134, 62 109, 38 151, 90 53, 33 50, 00 54, 55 162, 16 103, 90 250, 07 333, 33 142, 86 121, 21 153, 85 125, 00 333, 33 500, 00 250, 00	77. 73 80. 81 84. 29 103. 45 78. 13 75. 95 53. 33 50. 00 54. 55 108. 11 90. 91 71. 43 60. 61 76. 92 62. 50 166. 67	88. 19 95. 96 122. 61 172. 41 153. 85 90. 91 70. 31 50. 63 26. 67 50. 00 18. 18 135. 14 103. 90 153. 85 142. 86 60. 61
Unknown White Native born Both parents native One or both parents foreign Foreign born Colored Males Fomales Birthplaces of mothers: United States England and Wales Scotland Ireland Germany Canada France Scandinavia Russia and Poland Bohemia	ME ME ME MEMEMEMEMEMEMEMEMEMEMEMEMEMEME	13.33	8. 42 11. 49	11. 78 11. 49 15. 63 6. 33 133. 33 200. 00 109. 09 54. 05 38. 96	33. 67 49. 81 500. 00 90. 91 7. 81 12. 66 106. 67 109. 09 25. 97 35. 71 30. 30	31. 99 22. 99 34. 48 38. 46 39. 06 44. 30 160. 00 181. 82 54. 05 90. 91 250. 00 60. 61	87. 54 111. 11 68. 97 57. 69 500. 00 181. 82 54. 69 94. 94 80. 00 150. 00 54. 55 108. 11 51. 95 153. 85 71. 43 153. 85 166. 67 333. 33	138. 05 141. 76 34. 48 115. 38 363. 64 140. 63 120. 25 120. 00 100. 00 127. 27 27. 03 142. 86 500. 00 71. 43 242. 42 76. 92 62. 50 166. 67 500. 00	133. 00 122. 61 103. 45 250. 77 181. 82 140. 63 158. 23 186. 67 200. 00 181. 82 108. 11 194. 81 250. 00 230. 77 833. 83 250. 00 142. 86 151. 52 76. 93 125. 00	94. 28 76. 63 137. 93 96. 15 90. 91 132. 81 94. 94 26. 67 36. 36 108. 11 90. 91 250. 00 76. 92 333. 33 178. 57 60. 61 125. 00 333. 33 333. 33 333. 33	158. 25 114. 94 137. 93 76. 92 210. 94 177. 22 40. 00 54. 55 135. 14 64. 94 250. 00 153. 85 142. 86 212. 12 461. 54 187. 50 166. 67	124, 58 126, 44 206, 90 134, 62 109, 38 151, 90 53, 33 50, 90 54, 55 162, 16 103, 90 250, 90 250, 90 333, 33 142, 86 121, 21 153, 85 125, 90 333, 33	77. 73 80. 81 84. 29 103. 45 78. 13 75. 95 53. 33 50. 00 54. 55 108. 11 90. 91 71. 43 60. 61 76. 92 62. 50 166. 67	88. 19 95. 96 122. 61 172. 41 153. 85 90. 91 70. 31 50. 63 26. 67 50. 00 18. 18 135. 14 103. 90 153. 85 142. 86 60. 61
Unknown White Native born Both parents native One or both parents foreign Foreign born Colored Males Females. Birthplaces of mothers: United States England and Wales. Scotland Ireland Germany Canada France Scandinavia Russia and Poland Bohemia Hungary	ME ME ME MEMEMEMEMEMEMEMEMEMEMEMEMEMEME	13.33	8. 42 11. 49	11. 78 11. 49 15. 63 6. 33 133. 33 200. 00 109. 09 54. 05 38. 96	33. 67 49. 81 500. 00 90. 91 7. 81 12. 66 106. 67 109. 09 25. 97 35. 71 30. 30	31. 99 22. 99 34. 48 38. 46 39. 06 44. 30 160. 00 181. 82 54. 05 90. 91 250. 00 60. 61	87. 54 111. 11 68. 97 57. 69 500. 00 181. 82 54. 69 94. 94 80. 00 150. 00 54. 55 108. 11 51. 95 153. 85 71. 43 153. 85 166. 67 333. 33	138. 05 141. 76 34. 48 115. 38 363. 64 140. 63 120. 25 120. 00 100. 00 127. 27 27. 03 142. 86 500. 00 71. 43 242. 42 76. 92 62. 50 166. 67 500. 00	133, 00 122, 61 103, 45 250, 77 181, 82 140, 63 158, 23 186, 67 200, 00 181, 82 108, 11 194, 81 250, 00 230, 77 333, 33 250, 00 142, 86 151, 52 76, 92 125, 00 1,000, 00 1,000, 00	94. 28 76. 63 137. 93 96. 15 90. 91 132. 81 94. 94 26. 67 36. 36 108. 11 90. 91 250. 00 76. 92 333. 33 178. 57 60. 61 125. 00 333. 33 333. 33	158. 25 114. 94 137. 93 76. 92 210. 94 177. 22 40. 00 54. 55 135. 14 64. 94 250. 00 153. 85 142. 86 212. 12 461. 54 187. 50 166. 67	124, 58 126, 44 206, 90 134, 62 109, 38 151, 90 53, 33 50, 90 54, 55 162, 16 103, 90 250, 90 250, 90 333, 33 142, 86 121, 21 153, 85 125, 90 333, 33	77. 73 80. 81 84. 29 103. 45 96. 15 78. 13 75. 95 53. 33 50. 00 54. 55 108. 11 90. 91 71. 43 60. 61 76. 92 62. 50 166. 67	88. 19 95. 96 122. 61 172. 41 153. 85 90. 91 70. 31 50. 63 26. 67 50. 00 18. 18 135. 14 103. 90 153. 85 142. 86 60. 61
Unknown White Native born Both parents native One or both parents foreign Foreign born Colored Males Fomales Birthplaces of mothers: United States England and Wales Scotland Ireland Germany Canada France Scandinavia Russia and Poland Bohemia	ME ME ME MEMEMEMEMEMEMEMEMEMEMEMEMEMEME	13.33	8. 42 11. 49	11. 78 11. 49 15. 63 6. 33 133. 33 200. 00 109. 09 54. 05 38. 96	33. 67 49. 81 500. 00 90. 91 7. 81 12. 66 106. 67 109. 09 25. 97 35. 71 30. 30	31. 99 22. 99 34. 48 38. 46 39. 06 44. 30 160. 00 181. 82 54. 05 90. 91 250. 00 60. 61	87. 54 111. 11 68. 97 57. 69 500. 00 181. 82 54. 69 94. 94 80. 00 150. 00 54. 55 108. 11 51. 95 153. 85 171. 43 153. 85 187. 50 166. 67 333. 33 250. 00	138. 05 141. 76 34. 48 115. 38 363. 64 140. 63 120. 25 120. 00 100. 00 127. 27 27. 03 142. 86 500. 00 71. 43 242. 42 76. 92 62. 50 166. 67 500. 00	133. 00 122. 61 103. 45 250. 77 181. 82 140. 63 158. 23 186. 67 200. 00 181. 82 108. 11 194. 81 250. 00 230. 77 833. 83 250. 00 142. 86 151. 52 76. 93 125. 00	94. 28 76. 63 137. 93 96. 15 90. 91 132. 81 94. 94 26. 67 36. 36 108. 11 90. 91 250. 00 76. 92 333. 33 178. 57 60. 61 125. 00 333. 33 333. 33 333. 33	158. 25 114. 94 137. 93 76. 92 210. 94 177. 22 40. 00 54. 55 135. 14 64. 94 250. 00 153. 85 142. 86 212. 12 461. 54 187. 50 166. 67	124, 58 126, 44 206, 90 134, 62 109, 38 151, 90 53, 33 50, 00 54, 55 162, 16 103, 90 250, 07 233, 33 142, 86 121, 21 153, 85 125, 00 333, 33 500, 00 250, 00 250, 00	77. 73 80. 81 84. 29 103. 45 78. 13 75. 95 53. 33 50. 00 54. 55 108. 11 90. 91 71. 43 60. 61 76. 92 62. 50 166. 67	88. 19 95. 96 122. 61 172. 41 153. 85 90. 91 70. 31 50. 63 26. 67 50. 00 18. 18 135. 14 103. 90 153. 85 142. 86 60. 61
Unknown White Roth parents native. One or both parents foreign. Foreign born. Colored Males Females. Birthplaces of mothers: United States England and Wales. Scotland Ireland Germany Canada France Scandinavia Russia and Poland Bohemia Hungary	ME ME ME MEMEMEMEMEMEMEMEMEMEMEMEMEMEME	13.33	8. 42 11. 49	11. 78 11. 49 15. 63 6. 33 133. 33 200. 00 109. 09 54. 05 38. 96	33. 67 49. 81 500. 00 90. 91 7. 81 12. 66 106. 67 109. 09 25. 97 35. 71 30. 30	31. 99 22. 99 34. 48 38. 46 39. 06 44. 30 160. 00 181. 82 54. 05 90. 91 250. 00 60. 61	87. 54 111. 11 68. 97 57. 69 500. 00 181. 82 54. 69 94. 94 80. 00 150. 00 54. 55 108. 11 51. 95 153. 85 71. 43 153. 85 166. 67 333. 33	138. 05 141. 76 34. 48 115. 38 363. 64 140. 63 120. 25 120. 00 100. 00 127. 27 27. 03 142. 86 500. 00 71. 43 242. 42 76. 92 62. 50 166. 67 500. 00 250. 00	133, 00 122, 61 103, 45 250, 77 181, 82 140, 63 158, 23 186, 67 200, 00 181, 82 108, 11 194, 81 250, 00 230, 77 333, 33 250, 00 142, 86 151, 52 76, 92 125, 00 1,000, 00 1,000, 00	94. 28 76. 63 137. 93 96. 15 90. 91 132. 81 94. 94 26. 67 36. 36 108. 11 90. 91 250. 00 76. 92 333. 33 178. 57 60. 61 125. 00 333. 33 333. 33	158. 25 114. 94 137. 93 76. 92 210. 94 177. 22 40. 00 54. 55 135. 14 64. 94 250. 00 153. 85 142. 86 212. 12 461. 54 187. 50 166. 67	124, 58 126, 44 206, 90 134, 62 109, 38 151, 90 53, 33 50, 90 54, 55 162, 16 103, 90 250, 90 250, 90 333, 33 142, 86 121, 21 153, 85 125, 90 333, 33	77. 73 80. 81 84. 29 103. 45 96. 15 78. 13 75. 95 53. 33 50. 00 54. 55 108. 11 90. 91 71. 43 00. 61 76. 92 62. 50 166. 67	88. 19 95. 96 122. 61 172. 41 153. 85 90. 91 70. 31 50. 63 26. 67 50. 00 18. 18 135. 14 103. 90 153. 85 142. 86 60. 61

TABLE 13.—PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES PER 1,000 AT KNOWN AGES, ETC.—Continued.

REGISTRATION AREA—Continued.

LOCALITY AND CONJUGAL CONDITION.		Under Oyears.		25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 years and over.
Sancer of the stomach		5, 98	9.46	11. 45	21.41	52.79	65.74	96. 61	118. 53	126.00	153. 88	140.44	105.08	92.6
White		C 15	8.71	9.74	21, 01	49. 21	65. 09	97. 39	116.35	128. 14		<u> </u>	108. 15	93. 29
	-	6. 15						Ì			155.30	141.47		
Native born	1	11. 25	13.75	13.75	22.50	50.00	53, 75	82, 50	81. 25	96. 25	136. 25	148.75	143.75	146. 2
Both parents native $\left\{ \right.$	F	10. 42 13. 89	13.89	5. 21 4. 63	5. 21 13. 89	20.83 41.67	20.83 46.30	72, 92 87. 96	109.37 64.81	125.00 97.22	130. 21 148. 15	182, 29 120, 37	151. 04 180. 56	166. 6' 166. 6'
One or both parents foreign $\left. \left\{ \right. \right. \right.$	М Г	41.67 20.41	40. 82	166. 67 20. 41	166, 67 102, 04	41.67 204.08	83, 33 81, 63	83, 33 122, 45	125.00 20.41	83. 33 61. 22	41. 67 81. 63	83, 33 61, 22	41. 67 81. 63	41.6' 102.0
Foreign born $\left\{ ight.$	М F	3. 44 1. 91	1. 72 7. 65	8. 59 5. 74	13. 75 28. 68	46. 39 53. 54	73.88 72.66	111.68 103.25	128.87 160.61	170.10 133.84	176.98 160.61	125. 43 143. 40	92.78 68.83	46. 3 59. 2
Colored			35. 09	70. 18	35. 09	175.44	87. 72	70.18	192.98	52, 63	105. 26	105. 26		70.1
Males		• • • • • • • • •	66. 67	111.11 33.83	74.07	111. 11 233. 33	111.11 61.67	111.11 33,33	148. 15 233. 33	74. 07 33. 33	74.07 133,33	111.11		74.0 66.6
Birthplaces of mothers:														
United States	м	14. 29 16. 74	16.74	19.05 8.37	4.76 12.55	23. 81 62. 76	19.05 41.84	66. 67 79. 50	109. 52 75. 31	123. 81 87. 87	133.33 142.26	180.95 129.71	142.86 163.18	161.9 163.1
England and Wales	M				83. 33 34, 48	125.00 103.45	83.33 34.48	41.67 137.93	83. 33 68. 97	125.00 103.45	83.33 103.45	83.33 103.45	83.33 137.93	208.3 172.4
Scotland	M				142.86	142.86	133. 33	266. 67	66. 67 142. 86	66.67	133.33	133, 33	66. 67 285. 71	133.3 142.8
7	M			16.39 5.88	16.39 35.29	49. 18 88. 24	65. 57 82. 35	106.56 111.76	139. 34 152. 94	163, 93 164, 71	122.95 141.18	163.93 105.88	106.56	49.1
Germany	М	• • • • • • • • • • • • • • • • • • •		17. 05 6. 29	11. 36 18. 87	22. 73 62. 89	56. 82 56. 60	90, 91	119. 32 163. 52	181. 82 106. 92	221. 59 188. 68	125.00 169.81	125.00 69.18	28. 4 56. 6
Canada	М	117.65			58. 82 62. 50	62.50	62, 50	58. 82 62. 50	58. 82	235. 29	235, 29	58.82	117.65	58.8
France	M	<i></i> -			ļ	02.00		200.00	400.00	62.50 200.00	187.50 200.00	187. 50	125.00	125.0
`	`\T\			52.63	125. 00 52. 63	157. 89	125.00 52.63	105.26	125.00	125.00 263.16	125. 00 105. 26	105. 26	125.00	105. 2
Russia and Poland	M	62.50				125.00 125.00	125.00 125.00	62.50 125.00	187.50 125.00	375.00 187.50	125.00	62.50	62.50	62. 5 62. 5
Bohemia	М					666. 67	333. 33		166.67		166. 67	166.67	333, 33	
Hungary	M						400.00		285. 71 200. 00	285. 71 200. 00	142.86	142.86 200.00	142.86	
Italy											1,000.00			
Other foreign countries	F	 	250.00	37. 04	500. C0 74. 07	37.04	74. 07	250. 00 74. 07	111.11	259. 26	74.07	185.19	74.07	
Unknown		7.81		7.81	76, 92 7, 81	62.50	76, 92 31, 25	153.85 70.31	76, 92 101, 56	76.92 62.50	307. 69 179. 69	76. 92 218. 75	164.06	153. 8 85. 9
Unknown	F	9.71	19.42		19.42	29.13	48.54	77.67	67.96	116.50	155.34		126, 21	203, 8
ancer of the breast		1. 20	3.60	11.99	34.77	52.76	92.33	125. 90	148.68	130.70	130.70	86.33	80.34	100.
White	=		3.78	10.08	30. 23	51.64	90. 68	129.72	147.36	133.50	129. 72	86, 90	83. 12	103.5
•	_			ļ	ļ	ļ	\ <u></u>	ļ			·	ļ	ļ	
Native born	1		ì	10.85	39.05	54.23	82. 43	106. 29	125.81	134. 49	138.83	75.92	93. 28	134.
Both parents native	М., F.,	•••••	4. 15	142 86	29.05	29, 05	91. 29	91. 29	128. 63	285. 71 120, 33	142.86 165.98	78.84	285.71 116.18	142.3 145.3
One or both parents foreign	M	••••••	20.83	20.83	145.83	187, 50	62.50	125.00	145, 83	125.00	20.83	41.67	41.67	1,000. 62.
	М F		66. 67	6.56	16. 39	52, 46	133.33 104.92	66.67 173.77	200.00 177.05	140.98	66. 67 111. 48	66.67 101.64	333.33 55.74	66. 59.
Colored		25.00		50.00	125.00	75, 00	125.00	50.00	175.00	75.00	150.00	75.00	25. 00	50.
Males								1,000.00						
Females		25.64		51. 28	128. 21	76.92	128. 21	25. 64	179.49	76. 92	153.85	76.92	25.64	51,
Birthplaces of mothers: United States	ς м			111.11		00.00	ga on	111.11	124.06	222. 22	111.11		222. 22	232. 2
England and Wales	Б М		3, 62	3.62	39.86	36.23	83. 33	86.96	134.06	123. 19	1,000.00	83.33	112. 32	130.
Scotland	(F (M				30.30	90.91	60.61	333.33	90.91	30.30	60.61	60.61	90.91 1,000.00	151.
Ireland	(F						200.00	222. 22	333. 33	111.11		111 11	800.00	111.
	{ F . (M∴ .		6.94	6.94	48.61	83, 33	104.17	159. 72	173.61 500.00	173.61	69.44	69.44 500.00	41.67	62.
Germany	F			13.89	41.67	69.44	111,11	83. 33	166. 67	152. 78	97. 22	125.00	83. 33	55.
Canada	F				200.00	200.00	200.00	200.00			200.00			
France	(F													
Scandinavia	{F			250.00					250, 00			500.00		
Russia and Poland	{ M .							1,000.00		,				
Bohemia	{M .	· • • • • • • • • • • • • • • • • • • •												
Hungary	ξΜ ξΕ		1,000.00											
Italy	M							500.00			500.00			
Other foreign countries	M					142.86	428.57	ļ	1,000.00 142.86	142.86	142.86			
			1	.,		- x	500.00	1	, x20,00	500.00	1	1	1	1

Table 13,—Proportion of Deaths from Cancer at Certain ages per 1,000 at known ages, etc.—Continued.

REGISTRATION AREA—Continued.

				T PLANE	4A-001	Immou.							•
LOCALITY AND CONJUGAL CONDITION.	Under 20 years.		25 to 30 years.	30 to 35 years.	35 to 40 years.		45 to 50 years.		55 to 60 years.	60 to 65 years.	65 to 70 years.		75 years and over.
Cancer of the liver	10.31	4.58	5. 73	2749	43.53	79.04	100.80	134.02	146. 62	156.93	144. 33	75. 60	71.02
White	10.53	4.68	5.85	26. 90	43. 27	78.36	98. 25	132.16	147.37	157.89	145.03	77. 19	72.51
Native born	22.73	8.52	11.36	36.93	53.98	71.02	85. 23	116.48	136.36	125.00	125.00	96. 59	110.80
Both parents native $\left\{ egin{array}{c} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array} \right.$	28.99 17.70		8.85	43, 48 26, 55	14.49 53.10	28. 99 53. 10.	43.48 115.0±	57. 97 159. 29	144.93 79.65	202.90 97.35	202.90 123.89	130.43 150.45	101.45 115.04
One or both parents foreign $\dots \qquad \left\{ egin{array}{c} M_{-} \\ T_{-} \end{array} \right.$	106.00 37.04	200.00		185.19	200.00 111.11	74.07	111.11	200.00 148.15	100.00	100.00 37.04	100.00 74.07	37.04	74.07
Foreign born $\left\{ egin{array}{ll} \mathbf{M}_{} \\ \mathbf{F}_{} \end{array} \right.$	4.78	3. 61	4.78	14.35 14.44	47. 85 25. 27	81.34 86.64	124.40 101.08	157.89 140.79	133.97 176.90	181.82 184.12	138.76 162.45	81.34 50.51	28.71 54.15
Colored	Į.			55.56	55.56	111.11	222. 22	222. 22	111.11	111.11	111.11		
Males Females				100.00	100.00	200.00	300.00 125.00	200.00 250.00	250.00	100.00 125.00	250, 00		
Birthplaces of mothers:													
United States	39. 47 24. 59		8.20	39. 47 40. 98	26.32 49.18	39.47 49.18	65.79 106.56	65.79 172.13	131.58 81.97	184, 21 90, 16	197.37 122.95	118.42 139.34	92.11 114.75
England and Wales					43.48	76.92	153.85 130.43	307. 69 260. 87	230, 77 130, 43	217.39 200.00	153, 85 86, 96	43.48	76. 92 86. 96
Scotland $\left\{ egin{array}{ll} egin{arr$						128. 21	200.00 102.56	142.86 102.56	200, 00 571, 43 179, 49	142, 86 230, 77	400.00 102.56	51. 28	142. 86 76. 92
Tremma {F		14.08	20.04	10.53	52. 63 84. 51	136. 84 98. 59	115.79 84.51	147.37 211.27	200. 00 126. 76	136.84 140.85	94,74 183.10	63. 16 42. 25	42.11
Germany { F		200.00		48.78	36. 59	73.17	121.95 200.00	109.76	195. 12	121. 95 200. 00	219.51 200.00	24. 39 200. 00	48.78
Ommuna		166.67					166.67	166.67		166.67	166.67	166.67	
F.							142.86		142.86	285. 71			142.86
Scandinavia $\left\{ egin{array}{ll} egin{$				500.00		400.00		200.00	200.00 500.00	200.00		-222-22	
Russia and Poland $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$								500.00		333.33 500.00		666, 67	
Bohemia									500,00		1,000.00		
Hungary $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$					500.00			1,000.00					
Italy $\left\{ egin{array}{ll} ar{\mathbf{M}} & \mathbf{M} \\ \mathbf{F} & \mathbf{I} \end{array} \right\}$				500. CO	250.00		250.00	500.00		250.00		250.00	
Other foreign countries $\left\{ \begin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	142.86					142.86		428.57		142.86 500.00	142.86 500.00		
Unknown				54.05 27.03	54.05	27.03 163.16	54.05 27.03	81. 08 81. 08	270, 27 81, 08	135. 14 162, 16	216, 22 135, 14	27.03 103.11	81.08 216,22
Cancer of the uterus	1.37	3.42	23, 22	64.21	93.58	138.66	1 51. 64	160.52	112.02	110.66	62.16	45.77	32.70
White	1.49	1.49	22.34	59.57	91. 59	139.24	148.92	164.56	114.67	113.18	61.80	46.17	35.00
Native born	2.65	1.32	26.46	64.81	99. 21	142.86	141.53	141. 53	115,08	109.79	58. 20	52.91	43.65
Both parents native One or both parents foreign	2.87	10.20	11.49 61.22	43.10 122.45	39.08 204.08	126. 44 183. 67	126.44 224.49	175. 29 61. 22	109.20 71.43	135.06 30.61	71.84 10.20	60.34 10.20	48. 85 10. 20
Foreign born		1.79	12.54	53.76	82.44	136. 20	159.50	195.34	116.49	118.28	66.31	34.05	23. 30
Colored		24. 79	33.06	115.70	115.70	132, 23	181.82	115.70	82.64	82, 64	66.12	41.32	8.26
Birtuplaces of mothers: United States	2, 33	4.65	16.28	51.16	97.67	125.58	137.21	165, 12	116, 28	123.26	67.44	53.49	39. 56
England and Wales		[. ·	TG. 39 55. 56	65. 57 111. 11	32.79 111.11	213.11 55.56	213. 11 222. 22	180, 33	98.36 166.67	98.36	49.18 111.11	16.39	16.39 55.58
Scotland. Ireland Germany		5.46	10.93	71. 04 63. 69	120. 22	136.61	180.33	142.08	136.61	120.22	38, 25	21.86	16.33
Canada		k .	f I	166.67		152.87	89.17	222, 93	76. 43	133.76	63.69	50.96	25.49
France					66.67	133. 33 90. 91	266. 67 363. 64	33, 33 181, 82	166.67 181.82	66. 67	33.33 90.91	90.91	66.67
Scandinavia Russia and Poland Bohemia				125.00	125.00	125.00	375.00	666, 67		125.00	125.00	333.33	
	1 .	1		1 1						1,000.00	•••••	•••••	
Hungary Italy Other foreign countries Unknown					125.00	500.00	125.00			125.00			
Other foreign countries Unknown		*******	76. 92 17. 34	76. 92 63. 58	76.92	76.92		307.69	307.69 127.17	138.73	76.92	92, 49	
								,					,

Table 13.—Proportion of Deaths from Cancer at Certain ages per 1,000 at known ages, etc.—Continued.

REGISTRATION AREA—Continued.

													
LOCALITY AND CONJUGAL CONDITION.	Under 20 years	20 to 21 years.	5 25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	
Cancer of the abdomen	21.05	5.26	31.58	40.35	59.65	54. 39	108.77	119.30	135.09	108.77	121.05	100.00	94.74
White	21.78	3. 63	30. 85	38. 11	59.89	56. 26	108.89	119.78	137.93	110.71	117.97	99.82	94. 37
Native born	42.70	3.56	32, 03	56.94	56. 94	56, 94	74. 73	110.32	124. 56	96. 09	121.00	106, 76	117. 44
Both parents native $\left\{ egin{array}{l} \mathbf{j} \end{array} \right.$.		42.55	21. 28	63, 83	42. 55	85. 11	127.66	170. 21	42.55	106.38	85. 11	191.49
		1	30.30	20.20	60, 61	30. 30	70.71	141.41	121. 21	131.31	141.41	131.31	101.01
One or both parents foreign $\left\{ egin{array}{l} 1 \\ 1 \end{array} \right.$	İ	83, 33	83. 33 157. 89	250, 00 52, 63	166, 67 52, 63	83. 33 263. 16	52. 63	105. 26	166. 67 52. 63		83. 33 52. 63	52. 63	105. 26
Foreign born $\left\{ egin{array}{l} \lambda \\ 1 \end{array} ight.$		9 26	18. 52 40. 27	18. 52 20. 13	92.59 40.27	55. 56 60. 40	129.63 147.65	111.11 154.36	129.63 161.07	138. 89 114. 09	92. 59 134. 23	129 63 60.40	74.07 67.11
Colored	• • • • • • • • • • • • • • • • • • • •	. 52.63	52, 63	105.26	52.63	- 	105. 26	105. 26	52.63	52. 63	210.53	105.26	105.26
MalesFemales		. 111.11	100.00	111. 11	100.00		111.11	111.11	111.11	111.11	222. 22		111.11
Birthplaces of mothers:			100.00	100.00	100.00		100.00	100.00			200.00	200.00	100.00
United States	I 35.09		52.63 35.09	35. 09 26 32	70. 18 52. 63	35. 09 26. 32	70.18 61.40	105. 26 149. 12	157.89	52, 63	122. 81	70, 81	192.98
England and Wolca			62.50		62.50	111.11	111.11 312.50	250.00	105.26	122. 81 125. 00	140. 35 222. 22 187. 50	149. 12 444. 44	114. 04 111. 11
Section d S N	ţ		166.67		250.00		166.67	200.00	166. 67	500.00 166.67	166. 67		250.00 166.67
T 7 7	20.41	. 38.46	61. 22	115.38	76. 92 40. 82	201.08	115.38 81.63	76.92 204.08	153.85 163.27	153. 85 81. 63	76. 92 40. 82	153, 85 20, 41	38. 46 81. 63
C			35.71	32. 26	107.14	214. 29 64. 52	71. 43 64. 52	107.14	142.86 290.32	35. 71 129. 03	71.43	107. 14 64. 52	107. 14 32. 26
Conedo	I			500.00	400.00					200.00	500.00	200.00	
	[250.00									500.00	
Scandinavia	[333.33	333. 33				666. 67
Russia and Poland	T						1.000.00			500.0 0	[
Bonemia	`								1,000.00				1.000.00
Hungary $\left\{ egin{array}{l} h \\ I \end{array} \right.$	Ţ												
Italy							500.00	500.00					
Other foreign countries $\left\{ egin{array}{c} \mathbb{I} \end{array} ight.$	[500.00 200.00	200.00			200.00 333.33		200.00	333.33		200.00 333.33	
Unknown	60.61	45.45	<u> </u>	90.91	45. 45	45.45	121. 21	90. 91 90. 91	181.82 121.21	136.36 90.91	45. 45 121. 21	181. 82 242. 42	227, 27 60, 61
Cancer of the bladder			12. 35	12, 35	24.69	61.73	49.38	135.80	123.46	185. 19	160.49	111.11	123.46
White			12.66	12.66	25. 32	63. 29	50. 63	139. 24	126. 58	189.87	164. 56	113.92	101.27
Native born	ļ		27, 03	27.03	54.05	27. 03		135.14	81. 08	162. 16	189. 19	162. 16	135.14
Both parents native $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$								214. 29	142. 86	285. 71	142.86	214, 29	
	1		1			ł				111, 11	222, 22	222. 22	222. 22
One or both parents foreign $\cdots $ $\left\{egin{array}{c} M\\ \mathbf{F}\end{array} ight.$				1	i	1		1,000.00	500.00	· · · · · · · · · · · ·	· • • • • • • • • • • • • • • • • • • •	500.00	
Foreign born $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$						41. 67 166. 67	166.67	166. 67 111. 11	208, 33	250, 00 166, 67	83. 33 222. 22	83. 83 55, 56	166, 67
Colored							. ,						1, 000. 00
Males													1,000.00
Females	•-	•••••		•••••	•••••			•••••	•••••	•••••	•••••	••••	••••••
Birthplaces of mothers: United States	: .		00.01					200.00	133. 33	266.67	133, 33	200.00	66. 67
England and Wales			90.91		90. 91				90. 91 500. 00	90.91	181.82	272. 73 500. 00	182.82
Scotland				• • • • • • • • •		500.00			500.00	500.00	500.00		
Ireland						100.00	400.00	200.00		400.00	1,000.00		
Germany						166. 67	142.86	333.33 285.71	333. 33	285.71	166.67 142.86	142.86	······
Canada						200.00		· · · · · · · · · · · · · · · · · · ·	1,000.00	200.00	200.00		400.00
France										· · · · · · · ·	• • • • • • • • • • • • • • • • • • • •		· · · · · · · · · · · · · · · · · · ·
Scandinavia													
Russia and Poland													• • • • • • • • • • • • • • • • • • • •
Bohemia { M													• • • • • • • • • • • • • • • • • • • •
Hungary													······
Italy													· · · · · · · · · · · ·
Other foreign countries						1,000.00							
Trknown (M				166.67		166, 67		166.67			333. 33		166. 6 7
					,								

PROPORTION OF DEATHS AT EACH AGE.

TABLE 13.—PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES PER 1,000 AT KNOWN AGES, ETC.—Continued.

REGISTRATION AREA—Continued.

	,	,				,			1				
LOCALITY AND CONJUGAL CONDITION.	Under 20 years	20 to 25 years.	25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.	70 to 75 years.	75 years and over.
Cancer of the brain			- 30.30	20.30	121. 21	90.91	30.30	60.61	151. 52	151. 52	60.61	151.52	121. 21
White			31.25	81. 25	125.00	93.75	31. 25	62.50	156. 25	156.25	31. 25	150. 25	125.00
Native born			58.82		117.65	176.47	58. 82		117.65	58.82		176.47	235. 29
Both parents native $\left\{ egin{array}{c} \mathbb{F} \end{array} \right.$					200.00	100.00	, 333. 33				• • • • • • • •	200.00	333.33
-	1	1	7	1		400.00				333. 33	••••	200.00	333.33
One or both parents foreign $\left\{rac{N}{E} ight.$	l l		i i	ł	333.38	1,000.00			- 				
Foreign born $\left\{ egin{array}{ll} label{eq:continuous} rac{\lambda}{E} \end{array} ight.$				250.00	181.82			181.82	272.73	272. 73 250. 00	250.00	90.91 250.00	
Colored											1,000.00		
Males Females											1,000.00		
			1										
Birthplaces of mothers: United States	[900 00		200.00	400.00	250,00				250.00	250.00 200.00	250.00
United States	ŗ		200.00		333.33								333, 33
Scotland	ç												
` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	Ţ				883.88				333.33	333.33	1,000.00		
-	Ţ					500.00		666. 67		333. 33	1,000.00		
7	r												
<u>-</u>	î	-											
	r												
7	ī	-											
. Carrie and rotand	`		-										
34	`												
Hungary	î.	-					-		-			.	
Italy			-	1,000.00									
Other foreign countries							-						1,000.00
	ī	-										1,000.00	
Cancer of the eye	333. 38						95.24	47.62	47. 62	95. 24	190.48	95. 24	95. 24
White	333.38						95.24	47. 62	47. 62	95. 24	190.48	95, 24	95, 24
Native born	437.50	<u> </u>	_				. 62.50		62.50		250.00	125.00	62.50
		,							.		250.00		
Both parents native		·		1		}	!			-	1,000.00		·
One or both parents foreign $\left\{ 1 \right\}$	1. 000.00 1,000.00)										.	
	Į.	1			1	<u></u>				500.00			500.00
Foreign born $\left\{ egin{array}{cccccccccccccccccccccccccccccccccccc$	đ.						. 500.00		-	500.00			-¦
Colored							<u></u>						
Males Females			·- - -		-	-		-		-			
Birthplaces of mothers:					-								
United States	AL. 500.00								-		250.00 5.0.00	250.00	ļ
	Δ			-		-					300.00		·;
~ · · · · · · · · · · · · · · · · · · ·	AT.												
T13	I. 1,000.0	5	:: :						-				
<u> </u>	1,000.0	j	:										
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	¥	:: ::::::		:		-			-	-			
Complements	ŭ.	:-			:::::::	: ::::::		-	-				
Towards and Dolond	T	::				:	-			.		-	
Russia and Poland	T			-									
Bohemia	F			_	-		-						
Hungary	e M												
Italy	F M												
Other foreign countries	F M		•				-				383.33	333.33	900 00
Unknown	ř.,			-	-	-	-	1,000.00			000.00	000.00	333.33

TABLE 15.—PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES PER 1,000 AT KNOWN AGES, ETC.—Continued.

REGISTRATION AREA—Continued.

LOCALITY AND CONJUGAL CONDITION.	Under 20 years.	20 to 25 years.		30 to 35 years.		40 to 45 years.	45 to 50 years.		55 to 60 years.		65 to 70 years.		75 years and over.
Cancer of the genitals	30.30	30.30		30. 30	151.52	60. 61	60. 61	60.61	60. 61	90. 91	181. 82	121. 21	121.21
White	34, 48	24. 48		31.48	103.45	68. 97	G8. 97	68. 97	G8. 97	68. 97	172.41	137. 93	137. 93
Native born	52. 63	52.63		52.63	105. 26	52. 63	105. 26	52, 63	105. 26	-	210.53	105. 26	105. 26
Both parents native $\left\{egin{array}{c} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array}\right\}$		166. 67					166.67		333, 33		166.67	1,000.00	
One or both parents foreign $\left\{egin{array}{c} M \ egin{array}{c} M \ egin{array}{c} F \ \end{array} \right.$	1	1				i							1,000.00
Foreign born $\left\{egin{array}{ll} M \dots & \\ F \dots & \\ \end{array}\right.$	1	l .	1	i				141.11		1,000.00 111.11	111.11	222. 22	222.22
Colored				1						250.00	+		
Males										1,000.00			
Females		•••••	·····		666.67		 				333.33	·	
Birthplaces of mothers: United States										500.00		500.00	
(M.)							142.86		285.71		285.71		142.86
Contland (M.						• • • • • • • • • • • • • • • • • • •							
Trolond (M.													
Germany SM.		¦ ¦			200 00	200.00		200.00		200.00 1,000.00			200.00
Canada (M.		! 			400.00						200.00	200.℃0	200.00
Thomas (M.		¦				 						1,000:00	
Condinaria (M.		¦											
Breeze and Poland (M.		' 	`			! 							
Rohamia (M.													
Hungary SM													
Trial Trial													
Italy Mr		 							-				
) F				1,000.00									
$egin{array}{cccc} ext{Unknown} & & & & \\ ext{\mathbb{N}} & & & \\ ext{\mathbb{N}} & & & & \\ ext{\mathbb{N}} & & & \\ ext{\mathbb{N}} & & & \\ ext{\mathbb{N}} & & & & \\ ext{\mathbb{N}} & & & \\ ext{\mathbb{N}} & & & & \\ ext{\mathbb{N}} & & & \\ ext{\mathbb{N}} & & & \\ ext{\mathbb{N}} & & & \\ ext{\mathbb{N}} & & & \\ ext{\mathbb{N}} & & & \\ ext{\mathbb{N}} & & & \\ ext{\mathbb{N}} & & & \\ ext{\mathbb{N}} & & & \\ ext{\mathbb{N}} & & & \\ ext{\mathbb{N}} & & & \\ ext{\mathbb{N}} & & & \\ ext{\mathbb{N}} & & & \\ ext{N			· · · · · · · · ·								500.00	500.00	
Cancer of the head, face, and neck	17 94	13.45	13.45	17.91	24 66	51.57	65.02	91.93	71, 73	112.11	125.56	100.90	293. 72
White	16 43	11.74	11.74	11.74	18.78	46.95	68.08	93.90	75. 12	110.33	131.46	105.63	298. 12
Native born	36. 08	20.62	15.46	15.46	10.31	36.08	67.01	56.70	30.93	82.47	134. 02	139.10	355.67
Both parents native $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	26, 32	26.32	16.67	16.67	26.32	50.00	50.00 52.63	100.00 52.63	33. 33 26. 32	83.33 131.58	150.00 105.26	116, 67 105, 26	383.33 447.87
One or both parents foreign $\cdots \left\{egin{array}{c} \mathbf{M} \cdots \\ \mathbf{F} \end{array}\right.$	90. 91 375. 00	125.00	181.82	125 00	90 91	125.00	181.82 125.00				90.91	181.82	181.82 125.00
Foreign born $\left\{egin{array}{ll} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array}\right.$		6, 90	6 99 13.70	6. 99 13. 70	27 97 27. 40	62. 94 54. 79	76. 92 27. 40	160.84 54.79	139, 86 68, 49	118.88 178.08	132, 87 136, 99	76. 92 82. 19	181.82 342.47
Colored	50.00	50.00	50.00	150.00	150.00	150.00	· • • · · · · · · · · ·	50.00	 	150.00		•••••	200.00
Males	76.92	142. 86	76.92	428.57	230.77	142.86 153.85		76. 92		142. 86 153. 85			142.86 230.77
Birthplaces of mothers:	ļ		15.05	01.55		20.10				_			
United States	45. 45	22.73	15.87	31.75	45.45	63.49 45.45	47.62 45.45	95. 24 45. 45	31. 75 22. 73	79, 37 126, 36	142.86 90.91	111.11 90.91	380.95 409.09
England and Wales $\left\{egin{array}{l} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array}\right.$	142 86			142.86		111.11		222. 22		111.11 285.71	111.11 142.86	111.11	333.33 285.71
Scotland							••••••					333. 33	666.67 1,000.00
$\begin{array}{c} \text{Ireland} & \dots & \begin{cases} \mathbf{M} \dots \\ \mathbf{F} & \dots \end{cases} \end{array}$	27 03	27.03	25. 97	12.99	64. 94 27. 03	38.96 81.08	38. 96 54. 05	181. 82 27. 03	116.88 108.11	103.90 81.08	155.84 185.14	77. 92 81. 08	181. 82 351. 35
Germany $\left\{egin{array}{c} M_{-} \\ F_{-} \end{array}\right.$	43.48 82.50	43.48		•••••	. .	125.00	130.43	130. 43 62. 50	217. 39 62. 50	130.43 250.00	86.96 125.00	86. 96	130. 43 312. 50
Canada $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$						200.00	400.00 333.33				200.00 233.33		200.00 333.33
France									500.00		500.00		······
Scandinavia $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$							500.00		500.00				
Russia and Poland		• • • • • • • • • • • • • • • • • • •										1,000.00	
Bohemia $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$. 					
Hungary $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$													
Italy					1,000.00				1,000.00				
Other foreign countries $\left\{egin{array}{c} M \dots \\ F \dots \end{array}\right.$		250.00	500.00					250, 00		250.00			250.00 500.00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		55, 56		25.00	55. 56		75. 00 55. 56	25, 00 55, 56	100.00	75.00	200.00 55.56	75.00 55.56	425. 00 666. 67

PROPORTION OF DEATHS AT EACH AGE.

TABLE 13.—PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES PER 1,000 AT KNOWN AGES, ETC.—Continued.

REGISTRATION AREA—Continued.

LOCALITY AND CONJUGAL CONDITION		Under 20 years.	20 to 25 years.	25 to 29 vears.	30 to 35 years.	35 to 40	40 to 45 years.	45 to 50	50 to 55 years.	55 to 60 years.	60 to 65	65 to 76 years.		ащи
				Jeans.	J. Datas,	Joans.	J-cars.	years.	years.	years.	jears.	years.	years.	over
Sancer of the laryux	****	,		33.33	33.33		33.33	66.67	200.00	233.33	233. 33	100.00	66. 67	
White	erange of particular			34.48	31.48		34.48	68.97	172.41	241.38	241.33	103.45	68.97	
Native born			* *********	100.00	100.00			200,00	200.00	200.00	200.00			
Both parents native										1,000.00	1,000.00			
One or both purents foreign	COL							1,000:0D	1,000.00					
Foreign born	-				*****		62.50		187. 50	250.00 333.33	187.50. 666.67	187.50	125.00	
Colored									1,000.00					
Males Famales					·				1,000.00					.

Birthplaces of mothers: United States	{ <u>靴</u> -	** *********							E00 '00	1,000.00				
England and Wales	CM.								500.00		500.00			
Scotland	IE ?	*********				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~								
Ireland	F		>					500.00					500.00	
	}F						166.67		166. 67	500.00 333.33	500.00	166.67	166.67	
Germany						~~~~								
.Cunada	{Œ	**********												
Franco	\{\vec{x}\)													
Scandinavia	{M													
Russia and Poland	{ML_								1,000.00					
Bohemia	} <u>M</u>													
Hungary	}М													
Italy				********										
Other foreign countries														
Unknown	} ™ Æ		**********								· · · · · · · · · · · · · · · · · · ·			
													ļ	·
ancer of the lower extremities		83.33	8333	.27.78	.8333		.5556	•••••	83. 33	11,1.11	166.67	111.11	83. 33	111
White		88.24	.58.82		8824	•••••	-5882		88.24	117.65	176.47	117.65	88.24	117
Native born		200.00	66.67		133.33		65.67		133.33	66.67	65, 67	66, 67	133, 33	66
Both parents native	{ <u>M</u>	200.00	ļ		333.33		200.00		••••		200.00	333, 33	383.33	
•	=						200.00				.200.00		200.00	200
One or both parents foreign	{ I	500.00	500.00						500.00	500.00				
Foreign born	{M						100.00			200.00	400.00	200.00		100
Colored	} F		111.11 500.00	500.00	111.11	*******			111.11	111.11	111.11	111.11	111.11	222
			1,000.00	<u> </u>								-		-
Males Females	********		1,000.00	1,000.00					•••••	~~~~~	•••••		*******	
Birthmlaces of mothers:			ļ											
United States	\{₩	200.00			333.33		200.00				200.00	333.33	333.33 300.00	200
England and Wales	}M								1,000.00				1,000.00	
Scotland													1,000.00	
	ξ ÑI									-222-22	500.00	500.00		
Ireland	·`}.F	250.90	142.86		142.86		250.00		142.86	285.71	500.00			285
Germany	₹ <u>₩</u>										1,000.00			
Germany	{F (M					1		-		1,000.00				
Germany	{F {M F													
Germany Canada France	{F M F F											1 000 00		
Germany Canada France Scandinavia	F M F M F M											1,000,00		
Germany Canada France	F													
Germany Canada France Scandinavia	F MEM MEM MEM MEM MEM MEM													
Germany Canada France Scandinavia Russia and Poland	F { M													
Germany Canada France Scandinavia Russia and Poland Bohemia	F													
Germany Canada France Scandinavia Russia and Poland Bohemia Hungary	F		1,000.00											

TABLE 13.—PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES PER 1,000 AT KNOWN AGES, ETC.—Continued.

REGISTRATION AREA—Continued.

<u> </u>					<u> </u>							<u> </u>	
LOCALITY AND CONJUGAL CONDITION.	Under 20 years.		25 to 30 years.	30 to 35 years.		40 to 45 years.	45 to 50 years.	50 to 55 years.		60 to 65 years.	65 to 70 years.		75 years and over.
Cancer of the month, tongue, and throat	8.96	11.94	8.96	17. 91	26.87	62, 69	77.61	113. 43	158. 21	164. 18	125. 37	74. 63	149. 25
White	9.26	3.09	6. 17	18.52	24. 69	61.73	77.16	114.20	157.41	166.67	129.63	77.16	154. 32
Native born	23.44	7.81	15. 63	31. 25	15.63	85. 94	93.75	85.94	109.38	125.00	132. 81	39.06	234. 38
Both parents native	. 23. 26 33. 33		23, 26 33, 33	23. 26	23, 26	46.51 66.67	116. 28	93. 02 100, 00	116.28 100.00	162. 79 66. 67	69.77 166.67	46.51 66.67	255. 81 866. 67
One or both parents foreign $\left\{egin{matrix}\mathbf{M}\\\mathbf{F}\end{smallmatrix} ight.$				181.82	90.91	181.82 500.00	181.82	90, 91	500.00	90. 91	181.82		
Foreign born				5, 92 41, 67	23. 67 83. 33	41. 42 83. 33	71.01 41.67	136. 09 83. 33	189.35 166.67	213.02 83.33	130.18 125.00	94. 67 125. 00	94.67 166.67
Colored		272.73	90.91		90.91	90.91	90. 91	90. 91	181.82	90. 91			
MalesFemales		333.33 200.00	166.67		166, 67	200.00	166. 67	200.00	166. 67 200. 00	200.00			
Birtl:places of mothers:		1			1	l		f	ļ		1		
United States $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	20. 83	20, 83	20. 83 29. 41	20.83	20.83	41. 67 58. 82	125.00	83.33 117.65	125.00 117.65	145. 83 88. 24	104.17 147.06	41. 67 58. 82	229, 17 323, 53
England and Wales $\left\{ egin{array}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right\}$						100, 00 500, 00		200.00	200.00	300.00	100.00	100.00 500.00	
Scotland $\begin{cases} M \\ F \end{cases}$									1,000.00	333. 33	666, 67		
Ireland				20.41	7.40 00	40.82 142.86	81.63	183.67	142.86	163. 27	163.27 285.71	61. 22	142.86 285.71
(M)				55.56	142.86 27.78	55. 56	55. 56	83. 33	142.86 222.22	222, 22	83.33	111.11	83.33
Clarada (M.					200.00 76.92	76. 92	200, 00 153, 85	76. 92	400.00 307.69	200.00 76.92		153.85	76. 92
Thursday (M.											1,000.00		
Grandinania SM												1,000.00	
(P					250.00			250.00		250.00		250.00	
Russia and Poland $\begin{cases} F \\ F \end{cases}$ Bohemia $\begin{cases} M \\ T \end{cases}$	· • • • • • • • • • • • • • • • • • •								500.00	500.00			
CM								1,000.00		1,000.00			
Hungary													
Tran) 1				1,000.00									
Other foreign countries $\left\{egin{array}{c} \mathbf{K} \\ \mathbf{F} \end{array}\right\}$								333. 33	333.33		166, 67		166.67
Unknown		90.91				90.91	90. 91 142. 86	45.45	227. 27	45. 45 285. 71	90. 91 285. 71	45. 45	292. 73 285. 71
Cancer of the ovaries	57. 14		57.14	28. 57	114. 29		171.43	285.71	57.14	114.29	28. 57	28.57	57. 14
White	58.82		58.82	29.41	117. 65	{	176.47	294.12	58.82	117.65	29, 41	29.41	29.41
Native born	90, 91		45.45		136. 36		181.82	227. 27	90.91	136.36	45. 45		45. 45
Both parents native	83.33 500.00				500.00		166.67	333. 33	83. 33	166. 67	83. 33		83.33
Foreign born			. 83. 33	83. 33	83. 33		166.67	416.67		83.33		83.38	
Colored			.										. 1, 000. 00
Birthplaces of mothers: United States England and Wales	153.85						153.85	307.69	76. 92	153.85	76, 92		76.92
England and Wales Scotland								1,000.00					
Scotland Ireland Germany		-	200.00		. 200.00 . 333.33		333.33	200.00		200.00		200.00	
France			-		-			7 000 00					
Canada. France Scandinavia. Ransia and Poland. Bobomia													
Вонешта			-	·			1						-
Hungary Italy Other foreign countries Unknown			:										
													(

TABLE 13.—PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES PER 1,000 AT KNOWN AGES, ETC.—Continued.

REGISTRATION AREA—Continued.

LOCALITY AND CONJUGAL CONDITION.	Under 20 years.	20 to 25 years.	25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 to 65 years.	65 to 70 years.		75 years and over.
Jancer of the penis						125.00	875. 00	125.00			125.00	125.00	125.00
White						125.00	375.00	125.00			125.00	125.00	125.00
Native born							1,000.00						
Both parents nativeOne or both parents foreign		<u> </u>					1,000.00					ļ	
										·····			
Foreign born		ļ. 				142.86	285.71	142.86			142.86	142.86	142.88
Colored			ļ		·····	•••••							
Birthplaces of mothers: United States England and Wales Scotland.							1,000.00 500.00						500.00
T1 d	1			ì	1	(500.00	500.00				1	
Germany	1	1	l .		1	E .				1			
Canada France											• • • • • • • • • • • • • • • • • • •		
43 a a sa Alim a mail a	1	1 -	,	1	1	1	l.			1	,	1	t .
Russia and Poland													
Hungary Italy Other foreign countries						- <i></i>							
Other foreign countries													
. Unknown											•••••		
Cancer of the rectum	6, 60	13. 20	33.00	49.50	59.41	56. 11	105. 61	92.41	122.11	135.31	158.42	89.11	79. 2
White	6.78	13.56	30.51	50.85	57. 63	54.24	105.08	88.14	122. 03	138.98	162.71	88.14	81.3
Native born	6.49	12.99	32.47	71. 43	90.91	58.44	71. 43	64.94	123.38	136. 36	155.84	77.92	97.4
Both parents native $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$		31, 25	27. 03	62.50 27.03	31. 25 54. 05	62.50 108.11	62,50 81,08	31. 25 54. 05	62, 50 189, 19	156. 25 135. 14	218.75 108.11	187.50 81.08	93. 75 135. 1
One or both parents foreign $\left\{ egin{align*}{c} \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{M} \end{array} \right.$	1	i	90.91	181.82	181. 82 285. 71	142, 86		181.82	90.91 142.86	1	90.91 285.71		
Foreign born $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	17. 86	12.35 17.86	37.04 17.86	24.69 17.86	24. 69 17. 86	37.04 71.43	160. 49 107. 14	111.11 107.14	135.80 107.14	135. 80 160. 71	185.19 160.71	98.77 107.14	37. 0- 89. 2
Colored			125.00	 	125.00	125.00	125.00	250.00	125.00			125.00	
Males			500.00						500.00				
Females.					166. 67	166.67	166: 67	333. 33		• • • • • • • • • • • • • • • • • • • •		166.67	•••••
Birthplaces of mothers: Unitéd States		29.41		58.82	29.41	58. 82	58.82	29.41	88. 24	147.06	235. 29	176. 47	88. 2
England and Wales F .	.		22. 22 100. 00	22. 22	44.44	111.11	66.67 100.00	88.89 200.00	177. 78 200. 00		133.33 100.00	111.11 200.00	111.1
Scotland						333.33		200.00			166.67 200.00	200.00	166.6 200.0
Scotland T (M.		37.04		111.11		37.04	148.15		148. 15	74.07	185.19	37.04	37.0
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			62.50		47.62	62.50	47.62 187.50	142.86 62.50	47. 62 62. 50		238. 10 187. 50	142.86	142. 8 62. 5
Germany			90.91		90.91	181.82	181.82		90.91		181.82	90. 91	, 90. 9
Canada							500.00			500.00			
$egin{array}{cccc} \mathbf{France} & & & & \\ \mathbf{F}_{-} & & & & \\ \mathbf{F}_{-} & & & & \\ \end{array}$									200.00 1,000.00		800.00		
Scandinavia $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$		383.83		383.38								333. 33	
Russia and Poland \ldots M .				500.00			500.00 333.33	666.67					
Bohemia $\begin{cases} M \\ F \end{cases}$						1,000.00		1,000.00					
Hungary $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$						-,000.00							
(M.,	-												
M.							500.00				500.00		
Other foreign countries	-			66. 67	66. 67			66.67	200.00	1,000.00	400.00		200.00
Unknown	1 50 00	1 70 00	58, 82			1	176,47			235,29		1	117, 6

Table 13.—Proportion of Deaths from Cancer at Certain ages per 1,000 at known ages, etc.—Continued registration area—Continued.

LOCALITY AND CONFUGAL CONDITION.	Under 20 years	20 to 25 years.	25 to 30 years.				45 to 50 years.	50 to 56 years:		60 to 65 years.		70 to 75 years.	75 years and over.
Cancer of the testicles				166. 67	333. 33	166. 67					333_33:		
White				166, 67	333. 33	166. 67					333. 33		
Native born				1,000.00									
Botli parents native One or both parents foreign													
Foreign born		1		l .	1	ļ.			i				
Colored	1		1	1	1					ļ			
Birthplaces of mothers: United States England and Wales Scotland Ireland Germany													-
Canada			1		1	ĺ	1			1			1
France													.]
Russia and Poland				f									
Hungary Italy Other foreign countries Unknown													
Eancer of the upper extremities			54.05	54. 05	81.08		54.05	108.11	54.05	10811	54. 05	54: 05	378.3
White			55. 56	55. 56	83.33		55.56	111.11	55.56	111.11	55.56	55. 56	361.1
Native born			66. 67	66. 67	66, 67		GG. G7	133. 33		66. 67		66, 67	466. 6
Both parents native			250.00	ľ						ł .			750.00 200.00
One or both parents foreign		1		1									
Foreign born ${}^{\mathrm{c}\mathbf{M}}$			83. 33	83. 33	166. 67		83. 33	125, 00 83, 33	125.00 83.33	250.00		125.00	
Colored		.			 		 				 		1,000.0
Males								*****		******			1,000.0
Birthplaces of mothers.										}) ,		
Unite I States $\left\{ egin{align*}{l} \mathbf{M} \\ \mathbf{F} \end{array} \right.$			i				200.00						
England and Wales $\left\{egin{array}{c} \mathbf{K} \\ \mathbf{F} \end{array}\right\}$										·			
Scotland $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right.$.											
11018HU		.						833. 33		500.00	500.00		666.6
Germany							250.00	250.00	250.00		250.00	250.00	250.00 250.00
					· · · · · · · · · · · · · · · · · · ·								
France													
Scandinavia M													
Bussia and Baland (M			1,000.00										
Rohemia SM													
Tuncong (M													
(M													
		1		1						l			
F F		· · • • • • • •											1

TABLE 13.—PROPORTION OF DEATHS FROM CANCER AT CERTAIN AGES PER 1,000 AT KNOWN AGES, ETC.—Continued.

BEGISTRATION AREA—Continued.

· -		,		·					·	,——			,
LOCALITY AND CONJUGAL CONDITION.	Under 20 years	20 to 25 years.	25 to 30 years.	30 to 35 years.	35 to 40 · years.	40 to 45 years.			55 to 60 years.	60 to 65 years.		70 to 75 years.	75 years and over.
Cancer of the lungs	35. 71	17.86	17.86	107.14	35.71	71.43	160.71	178. 57	142.86	125.00	85. 71	53, 57	17.86
White	37.04	18.52	18.52	111.11	37.04	74.07	166.67	166.67	148. 15	111.11	37.04	55, 56	18. 52
Native born	74.07		37.04	37.04	37.04	74.07	111.11	259. 26	148. 15	74.07		111, 11	37.04
Both parents native $\left\{ egin{matrix} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	166.67		166.67				166.67	166.67	333. 33	 			
•					100.00	200.00	100.00	200.00	100.00	100.00		100.00	
One or both parents foreign $\left\{ egin{matrix} \mathbf{H} \\ \mathbf{F} \end{array} ight.$	1			i .									
Foreign born $\left\{egin{array}{ll} \mathbf{M}. \\ \mathbf{F}. \end{array}\right.$	-	55, 56		142.86 222.22		111.11	285. 71 166. 67	111.11	142.86 166.67	142.86 166.67	285.71		
Colored	-			ļ				500.00		500.00			
Males	-							1,000.00		1,000.00			
Birthplaces of mothers:								1,000.00			*******		
United States	. 142.86 90.91		142.86		90.91	181.82	142.86 90.91	142.86 272.73	285.71 90.91	142.86 90.91		90.91	
England and Wales $\left\{ egin{matrix} M \\ F \end{bmatrix}$						101.01			500.00	500.00			
Scotland $\left\{ egin{array}{c} \underline{M} \\ F \end{array} \right\}$.[
Ireland $\{ egin{matrix} M \\ F \end{bmatrix}$						142.86	142.86	142.86	428.57	142.86			
Germany $\left\{ egin{matrix} \underline{M} \\ \underline{F} \end{array} \right]$				500.00		142.00	500.00	142.00	220.01	142.00	500.00		
General (M.	-							200.00					
T	-						333. 33	333. 83		333.33			
Samiliania M.	-												
Bursis and Bolond (M.			. .		·							. .	
(M.													
Bohemia													
Hungary													
Taly		.									1,000.00		
Other foreign countries				1,000.00				500.00				500.00	
Unknown							166.67	500.00				166.67	166. 67
All other cancers	- 13.73	6. 24	15.39	27. 45	44.09	79.03	96. 51	109.40	119.38	121.05	117.30	93.18	157. 24
White	12.45	6.44	12.88	26.18	42.49	78.11	97.42	109.01	122. 32	121.89	119.74	91.42	159. 66
Native born	17. 25	9.29	11.94	29. 20	41. 14	76.31	95.55	102.85	112.81	110.15	120.11	100.20	173. 19
Both parents native $\left\{egin{align*}{c} \mathbf{M}. \\ \mathbf{F}. \end{array}\right.$	13. 22	17.09 4.96	8, 55 6, 61	12. 82 16. 53	42.74 47.93	34.19 89.26	\$8.46 100.83	76. 92 109. 09	76. 92 145. 45	136.75 102.48	192.30 105.78	119.66 102.48	243. 59 155. 37
One or both parents foreign $\left\{egin{align*}{c} \mathbf{M}. \\ \mathbf{F}. \end{array}\right.$	148.15 27.40	13.70	111.11 41.10	37. 04 123. 29	111.11 68.49	74. 07 150. 68	74. 07 150. 68	74. 07 82. 19	111.11 68.49	148. 15 54. 79	37.04 13.70	82. 19	74. 07 123. 29
Foreign born $\left\{ egin{array}{ll} \mathbf{M} & \mathbf{F} \end{array} \right.$	6.90	2.30	13.03 16.09	19. 54 18. 39	39. 09 50. 57	55. 37 103. 45	78. 18 117. 24	143.32 121.84	153.09 140.23	156.35 131.03	146.58 105.75	81. 43 64. 37	114.01 121.84
Colored	54.05		94.59	67.57	94. 59	108.11	67.57	121.62	27.03	94. 59	40.54	148.65	81.09
Males	58. 82 52. 63		122. 81	58.82 70.18	117. 65 87. 72	176.47 87.72	87, 72	157.89	35.09	58.82 105.26	176. 47	117. 65 157. 89	235. 29 35. 09
Birthplaces of mothers: United States	7.81	15.63	7.81	11.72	54. 69	39.06	39.06	74. 22	74.22	136.72	187.50	117.19	234.38
ት እ <u>ተ</u>	13.37	4.46	14.86	17.83	50. 52	90. 64 103. 45	101.04 137.93	111. 44 68. 97	138. 19 137. 93	105.50 241.38	96. 58 68. 97	106.98 137.93	148. 59 103. 45
England and Wales	15. 87	•••••	15.87	15.87	31.75	111.11	111.11 83.33	142.86 83 33	95. 24 166. 67	142.86 166.67	126. 98 83. 33	47.62	142. 86 333. 33
Scottand	47.62 8.20		32.79	8.20	49, 18	83. 33 95. 24 24. 59	190. 48 81. 97	142.86 139.34	142.86 155.74	142.86 139.34	139.34	95.24 106.56	142. 86 114. 75
	5. 29 15. 63	5. 29	32.79 21.16 15.63	8. 20 31. 75 31. 25	58. 20 31. 25	105. 82 78. 13	126.98 46.88	105.82 187.50	153. 44 171. 88	116. 40 93. 75	100.53	63.49	105.82
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	14. 29 86. 96		14.29	42. 86 26. 32	42.86 43.48	100.00 43.48	114. 29 86. 96	71. 43 130. 43	114.29 173.91	157.14 130.43	187.50 100.00 130.43	46. 88 71. 43	93.75 157.14 173.91
7 . (M.,			78.95	20.52	131.58	105. 26	210.53	131.58 333.33	52.63	78. 95 333. 33	52. 63 333. 33	52.63	78.95
(M.				500.00		400.00	200.00			500.00		200.00	200.00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				273.73	90.91		333.33	181. 82 333. 33	90.91		90.91	181.82	90. 91 333. 33
To June 1							333.33			333.33	333.33		
F (M	.]			1,000.00									
Aungary									500.00	•••••••	500.00		
[F				333.33 166.67	333.33 166.67	333.33			333.33	383.33			
/ B'	18. 87	111.11 6.29	111.11 12.58	37.74	25.16	333.33 25.16	111.11 69.18	62.89	62.89	222, 22 157, 23	132.08	150.04	111.11 238.95
Unknown	2.99	8.96	8.96	26.87	20.90	74. 63	131.34	92. 54	92. 54	107. 46	132.08	150. 94 92. 54	238. 95 229. 88

TABLE 14.

MALE POPULATION ENGAGED IN EACH SELECTED OCCUPATION AND CLASS OF OCCUPATIONS, IN THE REGISTRATION AREA AND SOME OF ITS SUBDIVISIONS; DEATHS AMONG THE SAME DURING THE CENSUS YEAR, AND CORRESPONDING DEATH RATES PER 1,000 OF POPULATION.

TABLE 14.-POPULATION, DEATHS, AND DEATH RATES PER

				POPULA	TION.		
	OCCUPATIONS.	Registration	Registration	Reg	sistration sta	ites.	Registration
		area.	cities.	Total.	Cities.	Rural.	cities in other states.
1	Total selected occupations.	5, 809, 803	4, 362, 120	3, 491, 407	2, 043, 724	1, 447, 683	2, 318, 396
2	Class A	207, 268	170, 947	116, 873	80, 552	36, 321	90, 395
, 3 , 4 , 5 6 7	/ Actors. 2 Architects, artists, and teachers of art, designers, and draftsmen	4, 364 21, 394 24, 852 8, 033 25, 089	4, 125 19, 513 16, 569 6, 584 22, 328	2, 470 11, 952 15, 624 4, 570 13, 336	2, 231 10, 071 7, 341 3, 121 10, 575	239 1, 881 8, 283 1, 449 2, 761	1, 894 9, 442 9, 228 3, 463 11, 753
8 9 10 11 12 , 13	6 Journalists. 7 Lawyers. 8 Musicians and teachers of music. 9 Physicians and surgeons. 9 Physicians and surgeons. 10 Professors, authors, literary and scientific persons. 11 Teachers.	18, 598 34, 737 4, 447	9, 588 31, 290 17, 249 27, 653 3, 852 12, 196	6,001 19,486 9,960 19,486 2,689 11,299	4, 758 13, 959 8, 611 12, 402 2, 094 5, 389	1, 243 5, 527 1, 349 7, 084 595 5, 910	4, 830 17, 331 8, 638 15, 251 1, 758 6, 807
14	Class B.	624, 126	561, 800:	324, 032:	261, 706	62; 326	800, 094
3 15 16 17 18 19	/2 Stenographers and typewriters. /3 Accountants, bookkeepers, clerks, and copyists. /4 Bankers, brokers, and oticials of companies. /4 Collectors, auctioneers, and agents /6 Nowspaper carriers and newsboys.	8, 381 412, 190 104, 685 94, 839 3, 831	7, 734 377, 477 87, 695 85, 333 3, 561	3, 640 213, 052 61, 252 44, 765 1, 323	2, 993 178, 339 44, 062 35, 259 1, 053	647 34, 713 17, 190 9, 506 270	4, 741 199, 138 43, 633 50, 074 2, 508
20	Class C	528, 225	460, 492	290, 951	223, 218	67, 733	237, 274
7 21 22 23 24 25	// Apothecaries, pharmacists, and dealers in chemicals and drugs. // Commercial travelers and salesmen. // Merchants and dealers. // Hucksters and peddlers. 2/ Wine and liquor dealers.	19, 628 157, 164 300, 195 40, 305 10, 933	16, 901 141, 686 255, 606 35, 863 10, 436	9, 697 81, 385 169, 902 22, 611 7, 356	6, 970 05, 907 125, 313 18, 169 6, 859	2, 727 15, 478 44, 589 4, 442 497	9, 931 75, 779 130, 293 17, 694 3, 577
26	Class D.	102, 623	88, 654	54,771	40,.802	13, 969	47, 852
27 28	22 Hotel and boarding house keepers. 23 Saloon keepers, billiard and bowling saloon keepers, bartenders, and 25 restaurant keepers.	20, 266 82, 357	. 12, 676 75, 978	13, 729 41, 042	6, 139 . 34, 663	7, 590 6, 879	6, 537 41, 315
29	Class E	149, 834	135, 406	78, 243	63, 815	14, 428	71, 591
30 31 32 33	2" Barbers and hairdressers 2 Janitors and sextons 2 Launderors. 2 Nurses	15987	40, 304 14, 844 17, 839 2, 980	22, 972 8, 863 7, 840 2, 507	18, 474 7, 720 6, 819 1, 779	4, 498 1, 143 1, 021 728	21, 830 7, 124 11, 020 1, 201
34 35 36	25 Policemen, watchmen, and detectives. 20 Soldiers, sailors, and marines (United States). 30 Undertakers	49, 985 10, 735 5, 757	45, 763 9, 062 4, 614	25, 897 6, 442 3, 722	21, 675 4, 769 2, 579	4, 222 1, 673 1, 143	24, 088 4, 293 2, 035
37	Class F	9\$7, 088	789; 450	468; 721:	311, 692	157,.629	478,367
38 39 40	3/ Laborers ² Messenger boys 3 Servants	772, 012 40, 149 134, 927	629, 654 38, 854 120, 951	384, 984 20, 897 62, 840	242, 626 19, 602 48, 864	142, 358 1, 295 13, 976	387, 028 19, 252 72, 087
41	Class G (a)	1, 975, 937	1, 636, 049	1, 167, 886	827, 998	339, 888	808, 051
42 43 44 45 46	"Artificial flower and paper box makers Bakers and confectioners. Blacksmiths Bleachers, dyers, and scourers Bookbinders	54, 569 82, 805	4, 256 51, 062 63, 045 8, 654 10, 165	4, 079 28, 156 47, 058 7, 143 5, 999	3, 384 24, 649 27, 298 4, 939 5, 608	695 3,507 19,760 2,204 391	872 26, 413 35, 747 3, 715 4, 557
47 48 49 50 51	Jeot and shoe makers. Jeographic Browers, distillers, and rectifiers. Browers, distillers, and rectifiers. Brick and tile makers and terra cotta workers. Butchers	130, 623 17, 700 16, 595 31, 910 58, 260	100, 927 14, 832 15, 901 18, 150 50, 629	96, 190 12, 005 6, 734 19, 379 30, 423	66, 494 9, 137 6, 040 5, 619 22, 791	29, 696 2, 868 694 13, 760 7, 631	34, 433 5, 695 9, 861 12, 531 27, 838
52 53 54 55 56	Cabinet makers and upholsterers Carpenters and joiners Cigar makers and tobacco workers Cigar makers and tobacco workers Ciock and watch repairers, jewelers, and opticians Compositors, printers, and pressmen	44, 182 279, 579 50, 819 12, 533 74, 819	41, 093 221, 202 48; 503 10, 022 70, 372	20, 783 157, 422 24, 152 8, 603 38, 899	17, 694 99, 045 21, 836 6, 092 34, 452	3, 089 58, 377 2, 316 2, 511 4, 447	23, 399 122, 157 26, 667 3, 930 35, 920
57 58 59 60 61	© Coopers © Electrotypers and stereotypers. ' Engireers and firemen (not locomotive) Gas works employes Glass blowers and glass workers.	24, 763 1, 359 69, 307 4, 010 18, 182	21, 283 1, 324 59, 916 3, 855 15, 665	11, 544 770 36, 853 2, 096 9, 499	8, 064 735 27, 462 1, 941 6, 982	3, 480 35 9, 391 155 2, 517	13, 219 589 32, 454 1, 914 8, 683
62 63	"Gunsmiths, locksmiths, and bell hangers. 5 Harness and saddle makers and repairers, and trunk, valise, and leather-	6, 478 23, 137	5, 225 19, 556	4, 040 12, 246	2, 787 8, 665	1, 253 3, 581	2, 438 10, 891
64 65 66	Figure 1	16, 6 39 77, 464 29, 724	13, 464 67, 648 25, 362	14, 222 85, 115 20, 178	11, 047 25, 299 15, 816	3, 175 9, 816 4, 362	2, 417 42, 349 9, 546

a Class G total includes lead and zine workers, and meat packers, curers, etc., not given in the details.

1,000 MALES ENGAGED IN THE SPECIFIED OCCUPATIONS.

		DEAT	HS.					RATE PE	2 1,000.			
Registration	Registration	Reg	istration sta	tes.	Registration	Registration	Registration	Reg	istration sta	tes.	Registration	
area.	cities.	Total.	Cities.	Rural.	cities in other states.	area.	cities.	Total.	Cities.	Rural.	cities in other states.	
71, 346	55, 111	48, 306,	32, 071	16, 235	23,040	12. 28	12.63	13.84	15. 69	11. 21	9. 94	1
2, 799	2, 256	i, 835.	1, 292.	543	964	13.,50.	13.20	15. 70,	16.04	14, 95.	10.66	2
59 201 442 84 112	57; 172. 303! : 67; 95	38* 148 285 58 75;	36: 119: 146: 41: 58	2 29 139 : 17 : 17	· 21 53 157 26 37	1352 9. 40 1779 10. 46 4, 46.	13, 82, 8, 81 18, 29, 10, 18, 4, 25,	15. 38 12. 38 18. 24 12. 69 5. 62	16.14 11.82 19.89 13:14 5.48	8.37 15.42 16.78 11.73 6.16	11. 09: 5. 61 17. 01 7. 51 3. 15:	3 4 5 6 7
159 551 242 660 101 168	140; 470, 226, 500; 106; 120,	101: 345: 159: 420: 89: 117:	82 264; 143; 260; 74; 69;	19 81 16 160 15 48	58 206 83 240 32 51	14. 68 14. 97 13. 01, 19. 00, 27. 21 9. 28	14. 60 1502 13.10 18. 08 27. 52. 9. 84	16. 83 17. 71 15. 96 21. 55 33. 10 10. 35	17. 23 18.91, 16: 61' 20: 96, 35.34. 12. 80	15. 28 14. 60 11. 86 22. 59 25. 21 8. 12	12.01 11.891 9.61 15.74 18.20 7.491	8 9 10 11 12 13
4,802	4, 309,	3, 177;	2, 684	493	1,625	7. 69,	767.	980.	10.26	71.9L	5.41	14
32 3, 558 386 794 32	26 3,228 306 718 31	19, 2,376, 285, 479 18	13 2,046 205 403 17;	. ,330 80 76	13 1, 182 101 315 14	3, 82 8, 63 3: 68 8, 37 8, 35,	3.36 8.55 3.49 8.41 8.71	5. 22 11. 15 4. 65- 10. 70 1361	4.34 11.47 4.65 11.43 16.14	9.27 9.51 4.05 7.99 34.70	2. 74 5. 94, 2. 31, 6. 29, 5. 58;	15 16 17 18 19
5, 566	4, 874	3, 565;	2, 873.	692	2,001	10, 54.	1058	1225	12.87	10: 22.	8. 43	20
244 805 3, 881 463 173	210, 734 3, 335 426 169	157: 472: 2,490. 319: 127;	123; 401; 1,944; 282; 123;	34 71 546 37 4	87 333 1,391 144 46	12. 43 5. 12. 93 12. 93 11. 49 15. 82	12.43 5.18 13.05 14.88 16.19	16. 19 5: 80- 14. 66: 14. 11: 17. 26	17. 65 6. 08 15:51 15. 52. 17. 93	12. 47 4. 59 12. 25 8. 33: 8. 05	8. 76; 4. 39; 10. 68; 8. 14; 12. 86;	21 22 23 24 .25
1, 342	1, 193;	796,	647,	149	546	13.08	13.46	14.58	15, 86:	10, 67	11.41	26
282 1,060	192 1,001	205 . 591)	- 115 532.	90 59	77 469	13. 91 12: 87	15.15 13.17	14.93 14.40	18.73 15.35	11.86 9.25	11.78; 11.35;	27 28
1,.871.	. 1,721	1,.204.	1,.054:	150.	667.	. 12,49.	. 12.71	1539.	16.52	10.40	9, 32:	29
508 225 144 54	471 204 135 45	288 152 88 35	251 131 79 26	37 21 9 9	220 73 56 19	11. 34 14. 07 7. 64 14. 56	11. 69 13. 74 7. 57 15. 10	12.54 17.15 11.22 13.96	13.59 16.97 11.59 14.61	8. 23 18. 37 8. 81 12. 36	10. 08 10. 25 5. 08 15. 82	30 31 32 33
653 194 93	621 178 67	420 146 75	388 130 49	32 16 26	· 233 · 48 18	13.06 18.07 16.15	13.57 19.64 14.52	16. 22 22. 66 24. 99	17. 90 27. 26 19. 00	7.58 9.56 22.74	9.67 11.18 8.85	34 35 36
17, 278	14, 516	10, 586	7,824	2,762	6, 692	18. 24	18.39	22. 58	25.15	17.52	13.99	37
15, 949 68 1, 261	13,268 63 1,185	9, 723 51 812	7,042 46 736	2, 681 5 76	6, 226 17 449	20.66 1.69 9.35	21. 07 1. 62 9. 80	25. 26 2. 44 12. 92	29. 02 2. 35 15. 06	18.83 3.86 5.44	16. 09 0. 88 6. 23	38 39 40
22, 493	18, 973	15, 138	11,618	3, 520	7, 355	11.38	11, 60	12.96	14.03	10.36	9.10	41
57 639 1,059 107 116	55 606 785 86 112	44 410 733 77 87	42 377 459 56 83	2 33 274 21 4	13 229 326 30 29	11.51 11.71 12.79 9.85 10.99	12.92 11.87 12.45 9.94 11.02	10.79 14.56 15.58 10.78 14.50	12.41 15.29 16.81 11.34 14.80	2. 88 9. 41 13. 87 9. 53 10. 23	14.91 8.67 9.12 8.08 6.36	42 43 44 45 46
1,982 155 199 101 763	1,528 141 192 85 688	1,469 111 99 37 454	1, 015 97 92 21 379	454 14 7 16 75	513 44 100 64 309	15. 17 8. 76 12. 00 3. 17 13. 10	15. 14 9. 51 12. 07 4. 68 13. 59	15. 27 9. 25 14. 70 1. 91 14. 92	15. 26 10. 62 15. 23 3. 74 16. 63	15. 29 4. 88 10. 09 1. 16 9. 83	14.90 7.73 10.14 5.11 11.10	47 48 49 50 51
536 3, 294 630 398 670	500 2,512 595 851 630	318 2, 169 393 307 431	282 1,287 358 260 391	36 782 35 47 40	218 1,125 237 91 239	12, 13 11, 78 12, 40 31, 76 8, 95	12. 17 11. 35 12. 27 35. 02 8. 95	15. 30 13. 78 16. 27 35. 69 11. 08	15. 94 14. 00 16. 39 42. 68 11. 35	11. 65 13. 40 15. 11 18. 72 8. 99	9. 32 9. 21. 8. 89 23. 16 6. 65	52 53 54 55 56
419 · 14 878 20 155	360 14 795 17 132	248 10 500 18 90	189 10 417 15 67	59 83 3 23	171 4 378 2 65	16. 92 10. 30 12. 67 4. 99 8. 52	16. 91 10. 57 13. 27 4. 41 8. 43	21. 48 12. 99 - 13. 57 8. 59 9. 47	23. 44 13. 61 15. 18 7. 73 9. 60	16. 95 8. 84 19. 35 9. 14	12.94 6.79 11.64 1.04 7.49	57 58 59 60 61
91 249	80 216	71 163	. 60 130	11 33	- 20 86	14.05 10.76	15.31 11.05	17.57 13.31	21. 53 15. 00	8.78 9.22	8. 20 7. 90	62 63
313 657 305	288 530 278	277 344 207	252 267 180	25 77 27	36 313 98	18.81 8.48 10.26	21, 39 8, 57 10, 96	19.48 9.80 10.26	22. 81 10. 55 11. 38	7.87 7.84 6.19	14. 89 7. 39 10. 27	64 65 66

Table 14.—POPULATION, DEATHS, AND DEATH RATES PER 1,000

				POPULA	ATION.		
	OCCUPATIONS.	Registration	Registration	Reg	istration sta	tes.	Registration
		area.	cities.	Total.	Cities.	Rural.	other states.
1 2 3 4	Class G (a)—Continued. q Machinists. 6 Marble and stone cutters. / Masons (brick and stone). 2 Mill and factory operatives (textiles).	88, 623 85, 606 165, 980	108, 841 28, 422 69, 509 114, 559	73, 762 25, 499 50, 129 133, 212	52, 669 15, 298 84, 632 81, 791	21, 093 10, 201 15, 497 51, 421	56, 172 13, 124 34, 877 32, 768
5 6 7 8	3 Millers (flour and grist). 4 Painters, glaziers, and varnishers. 5 Paper hangers. 6 Paper mill operatives.	11,793 135,767 9,376 13,011	6, 833 114, 601 8, 900 7, 406	7, 093 79, 214 3, 739 11, 209	2, 133 58, 048 3, 272 5, 604	4, 960 21, 166 467 5, 605	4,700 56,553 5,628 1,802
9 10 11 12	7 Photographors 8 Plasterers and whitewashors. 9 Plumbers and gas and steam fitters. 7-Potters.	8, 419 19, 031 50, 280 5, 817	7, 319 19, 258 47, 363 5, 217	4, 536 7, 151 28, 656 4, 169	3, 436 6, 478 25, 739 3, 539	1,100 673 2,917 630	3,883 12,780 21,624 1,678
13 14 15 16	Rubber factory operatives. 2 Tailors 3 Thurers and tinware makers. 4 Wheelwrights.	34, 419	6, 127 90, 829 29, 734 4, 142	8, 858 53, 017 17, 112 4, 601	5, 726 49, 208 12, 427 2, 227	3, 132 3, 809 4, 685 2, 374	401 41, 621 17, 307 1, 915
17	Class H	1, 274, 702	519, 313	989, 930	234, 541.	755, 389	284, 772
18 19 20 21 22	G Boatmen and canalmen. 6 Draymon, hackmen, teamsiers, drivers, etc 7 Farmers, planters, overseers, and farm laborers. 8 Fishermen and oystermen. 9 Gardeners, florists, nurserymen, and vine growers.	211, 950 689, 753 24, 137	5, 894 180, 159 55, 467 11, 374 22, 924	8, 654 112, 525 664, 354 20, 300 21, 764	4, 036 86, 734 30, 068 8, 567 11, 421	4, 618 25, 791 634, 286 11, 763 10, 343	1, 858 99, 425 25, 399 2, 807 11, 503
23 24 25 26 27	CoLivery stable keepers and hostlers / Lumbermen and raftsmen 2 Miners 3 Pilots 4 Quarrymen	6, 849 14, 099 2, 614	81, 753 4, 293 8, 873 2, 146 4, 303	23, 744 3, 281 5, 734 1, 667 11, 820	16, 052 725 508 1, 199 2, 477	7, 692 2, 556 5, 226 468 9, 343	15, 701 3, 568 8, 365 947 1, 826
28 29	5 Sailors	31, 953 169, 819	25, 097 137, 654	17, 453 84, 679	10, 597 52, 514	6, 856 32, 165	14, 500 85, 140
30 31 32	firemen). 7 Stock raisors, herdors, and drovers. 7 Telegraph and telephone operators. 7 Telegraph and telephone linemen and electric light men.	3, 686 16, 503 7, 469	3, 124 13, 353 6, 899	1, 029 8, 581 4, 315	467 5, 431 3, 745	562 3, 150 570	2, 657 7, 922 3, 154

 α Class G total includes lead and zinc workers, and meat packers, curers, etc., not given in the details.

POPULATION, DEATHS; AND DEATH RATES, BY OCCUPATION.

MALES ENGAGED IN THE SPECIFIED OCCUPATIONS—Continued.

	_	DEA	ATES.		-		•	RATE PE	R 1,000.			T
Registration	Registration	Reg	istration sta	tes.	Registration cities in	Registration	Registration	Reg	istration sta	tes.	Registration	-
area.	cities.	Total.	Cities.	Rural.	other states.	area.	cities.	Total.	Cities.	Rural.	citics in other states.	
1, 197 470 1, 170 1, 353	1, 022 393 968 1, 047	839 353. 781 1,080	664 276 579 774	175 77 202 306	358 117 389 273	9, 29 12, 17 13, 76 8, 15	. 9.39 13.83 13.93 9.14	11.37 13.84 15.58 8.11	12. 61 18. 04 16. 72 9. 46	8.30 7.55 13.03 5.95	6. 37 8. 91 11. 15 8. 33	1 2 3 4
173 1,476 76 85	94 1,256 72 56	123 1,033 35 79	44 813 31 50	79 220 4 29	50 443 41 6	14.67 10.87 8.11 6.53	13. 76 10. 96 8. 09 7. 56	17. 34 13. 04 9. 36 7. 05	20. 63 14. 01 9. 47 8. 92	15. 98 10. 39 8. 57 5. 17	10. 64 7. 83 7. 29 3. 33	5 6 7 8
82 243 • 393 59	6 <u>4</u> 236 378 55	52 124 279 41	34 117 262 37	18 7 17 4	30 119 116 18	9.74 12.19 7.86 10.09	8.74 12.25 7.98 10.54	11.46 17.34 9.74 9.83	9. 90 18. 06 10. 18 10. 45	16. 36 10. 40 5. 83 6. 35	7, 73 9, 31 5, 36 10, 73	9 10 11 12
56 1,343 349 136	37 1,256 303 91	56 872 208 102	37 785 162 57	19 87 46 <u>4</u> 5	471 141 34	6. 05 14. 19 10. 14 20. 87	6.04 13.83 10.19 21.97	6.32 16.45 12.16 22.17	6. 46 15. 95 13. 04 25. 59	6. 07 22. 84 9. 82 18. 96	11.32 8.15 17.75	13 14 15 16
15, 195	7, 269	12,005	4,079	7, 926	3,190	11.92	14. 00	12.13	17. 39	10.49	11.20	17
220 2, 129 8, 672 192 466	166 1,981 1,805 131 371	174 1,364 7,928 151 321	120 1,216 1,061 90 226	54 148 6, 867 61 95	46 765 744 41 145	20. 93 10. 04 12. 57 8. 30 14. 01	28. 16 10. 64 32. 54 11. 52 16. 18	20. 11 12. 12 11. 93 7. 43 14. 75	29. 73 14. 02 35. 29 10. 51 19. 79	11. 69 5. 74 10. 83 5. 19 9. 18	24.76 7.69 2J.29 14.01 12.61	18 19 20 21 22
399 79 248 39 72	341 50 196 87 43	285 43 75 25 62	227 - 14 23 23 23 33	58 29 52 2 29	114 36 173 14 10	10. 12 11. 53 17. 59 14. 92 5. 28	10.74 11.65 22.09 17.24 9.99	12. 00 13. 11 13. 08 15. 00 5. 25	14. 14 19. 31 45. 28 19. 18 18. 32	7.54 11.25 9.95 4.27 3.10	7, 20 10, 09 20, 08 14, 78 5, 48	23 24 25 26 27
1,075 1,403	792 1, 190	693 761	410 548	283 213	382 642	33. 64 8. 20	31.56 8.64	39.71 8.99	38.69 10.44	41. 28 6. 62	26.84 7.51	28 29
118 39	35 93 38	20 80 23	11 55 22	9 25 1	24 38 16	11.94 7.15 5.22	11. 20 6. 96 5. 51	19. 44 9. 32 5. 33	23. 55 10. 13 5. 87	16.01 7.94 . 1.75	9. 03 4. 80 5. 07	30 31 32

511.00

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3. 1

TABLE 15.

MALE POPULATION IN EACH OF FOUR AGE GROUPS, ENGAGED IN EACH SELECTED OCCUPATION AND CLASS OF OCCUPATIONS, IN THE REGISTRATION STATES,
WITH THE DEATHS AMONG THE SAME DURING THE CENSUS
YEAR, AND THE CORRESPONDING DEATH RATES
PER 1,000 OF POPULATION.

Table 15.—POPULATION, DEATHS, AND DEATH RATES, AT CERTAIN AGES, PER 1,000 MALES ENGAGED IN THE SPECIFIED OCCUPATIONS.

REGISTRATION STATES.

		POPUL	ATION.		:	I.E.	THS.		!	RA	TE.	
OCCUPATIONS.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.	140 00 40	25 to 45 years.		65 years and over.
Total selected occupations	853, 690	1, 587, 177	800, 280	197, 284	4,762	14, 748	14, 728	13, 827	5. 58	9.29	18.43	70.0
Class A	16, 049	61, 623	30, 613	8, 085	81	522	585	641	5.05	8.47	19.11	79. 2
Actors	543 3, 008	1, 588 5, 908	301 2, 461	24 520	1 19	27 56	8 45	2 28	1.84 6.32	17. 00 9. 48	26. 53 18. 29	83. 3 53. 8
Clergymen. Dentists Engineers and surveyors.	335 725 3, 253	7, 478 2, 396 7, 008	5,707 1,100 2,555	2,011 267 466	2 2 4	44 20 22	84 24 24	154 12 25	5, 97 2, 76 1, 23	5. 88 8. 35 3. 14	14. 72 20. 58 9. 39	75.4 44.9 53.6
Journalists Lawyers Musicians and teachers of music Physicians and surgeons Professors, authors, literary, and scientific persons Teachers	948 1,209 1,958 1,067	3, 422 10, 583 5, 383 10, 718 1, 311 5, 828	1, 414 5, 950 2, 183 5, 768 878 2, 230	195 1,654 376 1,861 246 435	9 10 17 9 8	41 90 57 102 27 36	37 129 56 122 24 32	14 116 29 193 27 41	9. 49 8. 27 8. 68 36 29 2. 90	11. 98 8. 50 10. 59 9. 52 20. 59 6. 18	26. 17 21. 68 25. 65 21. 15 27. 33 14. 35	71.7 70.1 72.1 103.7 109.7 94.2
Class B	111, 162	138, 947	59, 327	10, 197	685	1,271	810	393	6.16	9.15	13.65	38.5
Stenographers and typewriters. Accountants, bookkeepers, clerks, and copyists. Bankers, brokors, and officials of companies. Collectors, auctioneers, and agents. Newspaper carriers and newsboys.	5,624	1, 425 85, 274 30, 071 22, 050 127	188 22, 898 22, 253 13, 931 57	2, 667 4, 515 2, 982 19	5 649 8 16 7	11 1,041 78 138	2 495 113 196 4	1 177 84 129 2	2. 54 6. 59 1. 88 2. 84 8. 71	7. 72 12. 21 2. 59 6. 26 23. 62	10.64 21.62 5.08 14.67 70.18	71.4 66.3 18.6 43.2 105.2
Class C	53, 428	149, 454	73, 652	12, 393	188	1, 110	1, 350	. 912	3.52	7.43	17.11	73.5
Apothecaries, pharmacists, and dealers in chemicals and drugs.	1,863	5, 494	2, 015	294	20	63	56	17	10.71	11. 47	27, 79	57.8
Commercial travelers and salesmen. Merchants and dealers. Hucksters and peddlers. Wine and liquor dealers.	28, 075 17, 770 5, 298 417	39, 982 88, 397 10, 841 4, 740	11, 414 53, 206 5, 013 2, 004	1,023 9,871 1,018 187	61 81 24 2	231 636 115 65	148 980 115 51	32 791 63 9	2. 17 4. 56 4. 53 4. 80	5. 78 7. 19 10. 61 13. 71	12. 97 18. 42 22. 94 25, 45	31. 2 80. 1 61. 8 48. 1
Class D	8, 879	30, 655	13, 403	1,658	76	392	244	84	8. 56	12. 79	18, 20	50.6
Hotel and boarding house keepers	404 8, 475	G, 550 24, 105	5, 751 7, 652	996 602	1 75	60 332	89 155	55 29	2. 48 8. 85	9. 16 13. 77	15. 48 20. 26	55, 2 43, 8
Class E	13, 555	42, 000	19,091	3, 025	88	471	439	206	6. 49	11. 21	22. 99	68. 1
Barbers and lairdressers'. Janitors and sextons. Launderers Nurses.	6, 773 772 1, 993 605	13, 051 3, 811 4, 864 1, 370	2, 652 3, 358 718 462	208 895 73 65	50 3 10 4	154 45 54 14	66 69 22 10	18 35 2 7	7.38 3.89 5.02 6.61	11. 80 11. 81 11. 10 10. 22	24. 89 20. 55 29. 41 21. 65	86. 5 39. 1 27. 4 107. 6
Policemen, watchmen, and detectives. Soldiers, sailors, and marines (United States) Undertakers.	1, 203 1, 709 500	13, 413 3, 637 1, 854	9,774 1,011 1,089	1, 447 70 267	10 8 3	144 43 17	181 65 26	85 30 29	8. 31 4. 68 6. 00	10.74 11.82 9.17	18. 52 64. 20 23. 88	58.7 428.5 108.6
Class F.	121,874	210, 222	101,023	20,710	1, 186	3, 566	3, 374	2, 379	9. 73	16.96	93. 20	114.8
Laborers Messenger boys Servants	89, 141 12, 910 19, 823	177, 453 816 31, 953	92, 963 527 8, 133	19, 707 64 939	1,048 28 110	3, 153 9 401	3, 148 6 220	2, 298 6 75	11. 76 2. 17 5. 55	17.77 11.03 12.64	33.86 11.39 27.05	116, 6 93, 7 79, 8
(Mone G (n)	309, 904	546, 934	247, 479	45, 554	1,555	5, 021	4, 982	3, 538	5.02	9.18	20.13	77.6
Artificial flower and paper box makers Bakers and confectioners Blacksmiths Bleachers, dyers, and scourers Bookbinders	1,766 7,548 8,348 1,976 2,036	1, 584 14, 391 22, 617 3, 352 2, 579	447 5, 237 12, 934 1, 477 1, 090	57 734 2,944 213 188	5 36 38 8 10	23 161 204 19 43	13 149 240 38 15	3 64 248 12 19	2. 83 4. 77 4. 55 4. 05 4. 91	14. 52 11. 19 9. 02 5. 67 16. 67	29. 08 28. 45 18. 56 25. 73 13. 76	52. 6 87. 1 84. 2 56. 3 101. 0
Boot and shoe makers. Brassfounders and coppersmiths. Brewers, distillers, and roctifiers. Brick and tile makers and terra cotta workers. Butchers.		41, 179 5, 749 4, 361 9, 365 15, 972	23, 797 1, 794 1, 340 2, 170 5, 487	5, 997 208 134 226 726	121 27 9 2 41	356 45 35 16 189	506 28 .42 12 144	479 11 13 7 80	5. 03 6. 56 10. 24 0. 29 5. 13	8. 65 7. 83 8. 03 1. 71 11. 83	21. 26 15. 61 31. 34 5. 53 26. 24	79. 8 52. 8 97. 0 30. 9 110. 1
Cabinet makers and upholsterers. Carpenters and joiners. Cigar makers and tobacco workers. Clock and watch repairers, jewelers, and opticians. Compositors, printers, and pressmen.	4, 061 24, 650 6, 563 2, 450 16, 474	10, 097 74, 792 12, 666 4, 056 16, 608	5, 160 46, 755 4, 164 1, 665 4, 596	1,337 10,617 362 356 567	18 105 48 43 81	94 532 175 128 193	113 776 135 81 98	92 749 35 53 58	4. 43 4. 26 7. 31 17. 55 4. 92	9.31 7.11 13.82 31.56 11.62	21. 90 16. 60 32. 42 48. 65 21. 32	68. 8 70. 5 96. 6 148. 8 102. 2
Coopers. Electrotypers and stereotypers. Engineers and firemen (not locomotive). Gas works employés. Glass blowers and glass workers.	1,982 245 4,026 323 3,604	5, 230 404 21, 728 1, 155 3, 863	3, 367 107 9, 533 550 1, 306	889 11 851 56 85	10 5 41 2 19	58 5 218 4 40	187 9 23	94 54 3 8	5, 05 20, 41 8, 86 6, 19 5, 27	11. 09 12. 38 10. 03 3. 46 10. 35	25. 54 19. 62 16. 36 17. 61	105. 8 62. 7 53. 5 94, 1

a Class G total includes lead and zinc workers, and meat packers, curers, etc., not given in the details.

TABLE 15.—POPULATION, DEATHS, AND DEATH RATES, AT CERTAIN AGES, PER 1,000 MALES ENGAGED IN THE SPECIFIED OCCUPATIONS—Continued.

REGISTRATION STATES-Continued.

								RATE.				
		POPULA	TION.	/		DEA	THS.			R.	ATE.	<u>. </u>
OCCUPATIONS.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 years and over.
Class G (a)—Continued. Grunsmiths, locksmiths, and bell hangers Harness and saddle makers and repairers, and trunk, valise, and loather-case makers.	1, 255 2, 707	1, 739 5, 809	788 3, 228	205 806	7 15	25 51	22 60	17 37	5.58 5.54	14.38 9.61	27. 92 18. 59	82. 93 45. 91
Hat and cap makers Iron and steel workers Leather curriers, dressers, finishers, and tanners	4, 143 10, 702 5, 155	7, 059 16, 402 9, 998	2, 527 6, 584 4, 174	356 916 675	26 45 21	136 112 67	77 125 72	36 62 47	6.28 4.20 4.07	19. 27 6. 83 6. 70	30. 47 18. 99 17. 25	101.12 67.69 69.63
Machinists. Marble and stone cutters. Masons (brick and stone). Mill and factory operatives (textiles).	1 8,775	35, 404 14, 074 23, 925 49, 473	14, 803 5, 108 14, 050 17, 581	2, 018 753 3, 164 2, 118	109 24 44 297	292 160 217 361	276 114 269 243	161 54 250 166	5.16 4.43 5.01 5.30	8. 25 11. 37 9. 07 7. 30	18. 64 22. 32 19. 15 13. 82	79.78 71.71 79.01 78.38
Millers (flour and grist). Painters, gluziers, and varnishers. Paper hangers. Paper mill operatives.	863 18,016 986 3,838	3,30G 41,668 1,909 5,322	2, 236 16, 769 723 1, 721	662 2, 231 94 165	6 74 3 19	16 440 18 23	370 8 21	59 147 6 16	6.95 4.11 3.04 4.95	4. 84 10. 56 9. 43 4. 32	18.78 22.06 11.07 12.20	89. 12 65. 89 63. 83 96. 97
Photographers	1, 160 1, 433 13, 987 1, 326	2,300 3,711 11,540 2,061	922 1,682 2,695 588	108 286 186 63	9 14 64 8	16 49 133 18	22 43 65 10	5 17 17 . 5	7.76 9.77 4.58 6.03	6.96 13.20 11.53 8.73	23.86 25.56 24.12 17.01	46.30 59.44 91.40 79.37
Rubber factory operatives Tailors	3, 164 12, 688 5, 306	4, 172 24, 730 8, 107 1, 858	1,269 11,959 2,992 1,677	3,001 438 563	11 53 29 7	24 212 92 14	15 336 65 28	271 22 53	3.48 4.18 5.47 14.52	5. 75 8. 57 11. 35 7. 53	11. 82 28. 17 21. 72 16. 70	48.39 90.30 50.23 94.14
Class H	218, 839	407, 342	255, 089	95, 662	903	2,395	2, 944	5, 674	4.13	5.88	11.54	59.31
Boatmen and canalmen	2, 247 30, 782 140, 386 3, 775 3, 010	3, 853 59, 325 237, 497 10, 310 8, 852	1, 994 19, 238 191, 452 4, 695 7, 268	347 2, 056 85, 717 1, 029 2, 477	19 199 325 12 15	59 657 790 53 52	61 373 1,791 46 121	33 130 4,962 40 133	8. 46 64. 65 2. 32 3. 18 4. 98	15.31 11.07 3.33 5.14 5.87	30. 59 19. 39 9. 35 9. 80 16. 65	57. 89 38. 87
Livery stable keepers and hostlers Lumbermen and raftsmen. Minors. Pilots Quarrymen	6,293 658 1,547 95	11, 844 1, 633 2, 881 865 6, 365	4,735 805 1,113 596 2,172	618 160 128 109 266	39 2 7 9	109 13 29 5 20	99 14 24 7 24	37 13 13 13 9	6. 20 3. 04 4. 52 3. 18	9. 20 7. 96 10. 07 5. 78 3. 14	20. 91 17. 39 21. 56 11. 74 11. 05	101. 56 119. 27
Sailors Steam railroad employés (includes conductors,	2, 856 18, 313	8, 256 49, 055	5, 146 14, 887	1, 120 1, 530	74 165	. 360	204 167	225 58	25.91 9.01	22. 29 7. 34	39. 64 11. 22	
brakemen, engineers, and firemen). Stock raisers, herders, and drovers. Telegraph and telephone operators Telegraph and telephone linemen and electric light men.	181 4, 266 1, 598	. 461 3,806 2,339	298 393 297	57 29 19	32 32 3	43	7 3 3	7 1	11: 05 7. 50 1. 88	11.30	7.63	34.48

a Glass G total includes lead and zinc workers, and meat packers, curers, etc., not given in the details.

TABLE 16.

PROPORTION OF DEATHS FROM EACH OF CERTAIN CAUSES AND CLASSES OF CAUSES IN THE UNITED STATES, THE REGISTRATION AREA AND SOME OF ITS SUBDIVISIONS, AND THE REMAINDER OF THE UNITED STATES PER 1,000 DEATHS FROM ALL CAUSES AMONG MALES ENGAGED IN EACH SPECIFIED OCCUPATION AND CLASS OF OCCUPATIONS.

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Table 16.—PROPORTION OF DEATHS FROM CERTAIN CAUSES, PER 1,000 DEATHS

1	OCCUPATIONS.	Typhoid fever.	Malarial fever.	Rheuma-	Dropsy.	Heart disease.	Consump-	Diabetes.	Diseases of the nervous system.	Diseases of the respira- tory system.	Diseases of the liver.
	THE UNITED STATES.										
1	Total selected occupations.	47.75	23.46	8. 42	16.34	79.49	171.60	5. 27	94.50	167.36	17. 83
2	Glass & Profescional	39, 46	20. 78	8.57	10. 95	95. 63	157. 84	8.71	139. 59	149.00	21.91
3 4	Actors Architects, artists, and teachers of art, designers, and	54. 79 65. 13	11.49			150, 68 91, 95	260. 27 272. 03	13.70 11.49	109. 59 114. 94	136. 99 134. 10	15. 32
5 6 7	draftsmen. Clergymen Dentists Engineers and surveyors.	28. 53 50. 76 32. 11	24. 25 20. 30 22. 94	13.55 10.15 9.17	19. 97 4.59	99.86 106.60 110.09	119. 12 142. 13 137. 61	7.85 15.23 4.59	156, 92 147, 21 146, 79	168, 33 157, 36 133, 03	26.39 15.23 22.94
8 9 10 11 12 13	Journalists Lawyers Musicians and teachers of music. Physicians and surgeons Professors, authors, literary and scientific persons. Teachers	25. 95 32. 43	18. 18 15. 38 16. 67 18. 32 27. 03 32. 63	3. 64 8. 10 5. 56 9. 16 10. 81 5. 26	7. 27 8. 10 8. 33 13. 74	98. 18 93. 93 94. 44 109. 92 81. 08 55. 79	243, 64 123, 08 238, 89 112, 47 162, 16 266, 32	3. 64 10. 53 8. 33 7. 63 5. 41 10. 53	98. 18 158. 70 119. 44 152. 67 113. 51 92. 63	120.00 136.03 144.44 160.31 118.92 136.84	3. 64 27. 53 41. 67 21. 37 21. 62 11. 58
14	Class B. Clarks And Bridge	52. 32	16. 24	7.33	4.31	78. 19	260, 60	7. 19	110. 25	154.95	16. 67
15 16 17 18 19	Stenographers and typowriters. Accountants, bookkeepers, clerks, and copyists. Bankers, brokers, and officials of companies. Collectors, auctioneers, and agents.	54. 55 62. 33 29. 14 27. 67	16. 30 16. 87 16. 91	18.18 7.54 12.27 3.84	4. 07 1. 53 6. 15 25. 00	36. 36 67. 43 131. 90 95. 31 25. 00	400.00 308.01 99.69 157.57 225.00	18. 18 5. 30 15. 34 9. 99	127. 27 95. 95 144. 17 145. 27 150. 00	90. 91 155. 23 168. 71 152. 19 75. 00	12. 83 27. 61 26. 13 25. 00
20	Chass C. Marcar Lets	46.30	17. 23	7.08	7.19	100.42	167. 76	7.82	129. 39	153.91	28.96
21	Apothecaries, pharmacists, and dealers in chemicals and drugs.	61.66	21. 19		5. 78	82. 85	219.65	1.93	117. 53	156.07	21. 19
22 23 24 25	Commercial travelers and salesmen Merchants and dealers Huckstors and peddlers Wine and liquor dealers	79. 97 39. 62 41. 12 19. 42	20. 54 17. 15 9. 87 9. 71	6. 60 7. 69 8. 22 4. 85	2. 93 8. 13 9. 87	60. 16 110. 73 101. 97 67. 96	245. 78 146. 66 182. 57 169. 90	5. 87 9. 02 19. 42	107. 85 136. 31 118. 42 106. 80	137. 93 154. 35 172. 70 184. 47	21. 28 29. 86 23. 03 87. 38
26	Class D. Piet' & willer dinner	23. 62	8. 29	10.77	12.02	79. 15	205.55	4. 14	92.83	174. 47	46. 42
27 28	Hotel and boarding house keepers Saloon keepers, billiard and bowling saloon keepers, bartenders, and restaurant keepers.	15. 50 26. 58	7. 75 8. 48	7. 75 11. 88	12, 40 11, 88	116. 28 65. 61	120. 93 236. 43	7. 75 2. 83	134. 88 77. 49	155. 04 181. 56	43. 41 47. 51
29	Class E. A. Com St. William	32.91	11.97	5, 65	8.98	96.08	209.44	5. 32	103.39	157. 25	20, 61
30 31 32 33 34 35 36	Barbers and hairdressers	58. 82 21. 95	14. 27 3. 53 10. 99 29. 41 13. 41 9. 02 13. 42	7. 13 10. 60 10. 99 4. 88 3. 01	13. 08 3. 53 10. 99 9. 76 3. 01 20. 13	82. 05 106. 01 60. 44 88. 24 81. 15 138. 35 80. 54	317. 48 159. 01 423. 08 102. 94 146. 34 144. 36 120. 81	3. 57 10. 60 6. 10 7. 52	77. 29 81. 27 32. 97 88. 24 117. 07 132. 33 181. 21	129. 61 243. 82 104. 40 205. 88 200. 00 100. 75 208. 05	26. 16 24. 73 16. 48 20. 73 12. 03 33. 56
37	Class E	51.45	20.42	7. 05	14. 19	69, 44	201.84	2. 56	78.83	169.84	14.50
38 39 40	Laborers Messengerboys, H. W. W. W. W. Servants	35, 09	20. 42 32. 26 19. 91	7. 03 7. 59	14. 36 12. 33	68. 97 64. 52 76. 34	195. 86 215. 05 285, 92	2.48	79. 28 107. 53 71. 12	170. 65 118. 28 160. 74	14. 46 32. 26 14. 22
41	Class G. M. Marchaeliner,	42, 36	13. 45	7.69	11.04	87. 02	211. 25	4.42	104. 23	154.30	19.16
42 43 44 45 46	Artificial flower and paper box makers Bakers and confectioners Blacksmiths Bleachers, dyers, and scourers Bookbinders	44. 78 55. 21	14. 93 4. 91 19. 29	8. 59 6. 69 7. 30	6. 13 16. 54	44. 78 88. 34 92. 13 83. 33 65. 69	402. 99 229. 45 158. 66 212. 12 364. 96	3. 68 7. 08 7. 30	14. 93 116. 56 109. 06 90. 91 94. 89	134. 33 158. 28 166. 14 151. 52 175. 18	14. 93 19. 63 21. 26 30. 30 7. 30
47 48 49 50 51	Boot and shoe makers. Brassfounders and coppersmiths Browers, distillers, and rectifiers Brick and tile makers and terra cotta workers Butchers	24, 24	6. 86 6. 06 10. 34 14. 78 16. 58	5. 83 27. 59 19. 70 4. 98	15. 09 6. 06 24. 14 19. 70 8. 29	104. 97 90. 91 75. 86 59. 11 78. 77	190. 05 381. 82 203. 45 167. 49 184. 08	4.80 4.93 3.32	132. 42 96. 97 82. 76 73. 89 116. 09	156. 43 169. 70 162. 07 172. 41 135: 99	17, 84 12, 12 24, 14 14, 78 24, 05
52 53 54 55 56	Cabinet makers and upholsterers. Carpenters and joiners. Cigar makers and tobacco workers. Clock and watch repairers, jewelers, and opticians. Clock and watch repairers, and pressmen.	23. 50 51. 63 27. 37 33. 09 40. 38	10. 44 19. 97 5. 70 16. 55 10. 63	6. 53 8. 98 10. 26 12. 87 2. 13	6. 53 15. 83 9. 12 2. 13	88. 77 89. 85 68. 42 75. 37 73. 33	248. 04 165 43 356. 90 262. 87 362. 38	2. 61 4. 99 2. 28 3. 68 5. 31	103. 13 115. 09 82. 10 137. 87 89. 27	- 174, 93 147, 18 148, 23 143, 38 134, 96	23. 50 19. 11 10. 26 14. 71 17. 00
57 58 59 60 61	Coopers Electrotypers and stereotypers. Engineers and firemen (not locomotive) Gas works employés. Glass blowers and glass workers.	13. 66 55. 44 80. 00 63. 64	13.66 16.84 13.67	4. 10 6. 32 4. 55	17. 76 6. 32	91. 53 78. 60 120. 00 68. 18	165. 30 294. 12 172. 63 200. 00 372. 73	1, 37 5, 61	101. 09 176. 47 82. 11 80. 00 95. 45	170.77 211.76 129.12 160.00 136.36	32. 79 14. 04 18, 18

FROM ALL CAUSES AMONG MALES ENGAGED IN THE SPECIFIED OCCUPATIONS.

	047		Other	Diseases							CAN	CER OF-			
Ascites.	Other diseases of the digestive system.	Bright's disease.	Other diseases of the urinary organs.	of the bones and joints.	Burns.	Injuries by ma- chinery.	Suicide.	Other accidents and injuries.	Total.	Stomach.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.	Un- known cause.
1. 36	31.48	26.92	27.86	2.86	1.66	0. 99	11.93	92.02	26, 58	9.28	2.10	3.16	1.45	1,60	25. 59
0.70.	36.37	37.64	35. 11	2.39	0.56	0.28	13.76	46.34	25. 84	7.62	3.93	2.67	1.12	2. 3,9	22. 33
	13. 70 30. 65	27.40 49.81	27. 49 22. 99				41.10 34.48	54.79 38.31	13.70 22.99	7. 66	11.49			13.70	7, 66
2.14	37. 09 40. 61 64. 22	21.40 60.91 27.52	42.08 40.61 41.28	2.85 5.08	0.71 5.08 4. 59		3, 57 30, 46 9, 17	32.10 25.38 45.87	31. 38 30. 46 32. 11	10.70 5.08 9.17	3. 57 5. 08	4.28	0.71 5.08 9.17	0.71	23. 54 25. 38 36. 70
1.02	25 45 38.06 25.00 38.17 21.62 35.79	54. 55 55. 06 38. 89 42. 75 37. 84 17. 89	47. 27 29. 96 13. 89 40. 71 21. 62 28. 42	2. 48 3. 05 3. 16	1.05	0. 81 1. 05	14. 55 17. 00 25. 00 12. 21 16. 22 12. 63	61. 82 54. 25 36. 11 43. 26 108. 11 56. 84	7. 27 30. 77 16. 67 25. 95 21. 62 20. 00	3. 64 6. 48 5. 56 7. 63 5. 41 3. 16	4.86 2.78 3.56 5.41 4.21	3, 24 3, 05 3, 16	0. 81 0. 51 2. 11	4.05 2.78 3.56 5.41 1.05	36. 36 23. 48 13. 89 23. 92 27. 03 15. 79
0. 57	83.49	36.08	25. 87	· 2.73	1, 15		21.85	53.76	18.83	6.47	1.15	1.29	1.29	1.72	10.21
0.41 1.53 0.77	36. 36 31. 57 38. 34 39. 20	32, 39 36, 81 50, 73 50, 00	36. 36 21. 19 44. 48 84. 59	3.06 3.07 1.54	1.43 0.77		36.36 20.57 19.94 25.37 75.00	90. 91 49. 30 52. 15 63. 80 250. 00	13. 24 42. 94 26. 13	3. 26 23. 01 10. 76	0. 61 3. 07 2. 31	1.43 1.53 0.77	1. 22 3. 07 0. 77	1. 22 4. 60 2. 31	36. 36 9. 78 10. 74 10. 76
0. 63	37. 63	37.21	31.92	3.28	0.85		15. 54	52.11	29.39	10.04	3.17	1.80	2.43	2.54	16.07
3. 85	44. 32	23. 12	15.41	3.85			11.56	50.10	11.56	1.93	1.93	3.85			23. 12
0.59	35. 95 38. 29 29. 61 33. 98	24. 94 40. 21 31. 25 72. 82	13. 94 36. 81 31. 25 33. 98	2. 93 3. 25 4. 93	1.47 0.89		23. 48 13. 90 21. 38 9. 71	66.76 48.20 65.79 48.54	16.87 33.26 31.25 43.69	2.93 11.83 11.51 14.56	4. 40 3. 10 1. 64 4. 85	1.47 1.92	0. 73 2. 96 3. 29	2. 93 2. 22 4. 93 9. 71	18.34 16.11 8.22 4.85
0.83	28.60	36.05	29.01	3.32	1.66		18. 23	62. 99	21.14	8.70	2,49	1.24	0.41	0.41	17. 41
1. 13	35. 66 26. 02	43. 41 33. 37	38.76 25.45	1.55 3.96	2, 26	· · · · · · · · · · · · · · · · · · ·	12.40 20.36	68. 22 61. 09	31.01 17.53	13. 95 6. 79	3, 39	1.55 1.13	1, 55	0.57	15.50 18.10
1.00	33.58	29.59	26, 60	3.32	0.66	0.33	23. 27	75.13	31.58	9. 97	. 3.32	2.33	1.66	2,99	25.93
1.19 8.53	34. 48 35. 34 21. 98	17.84 35.34 16.48	19. 02 38. 87 16. 48	5. 95 5. 49			24. 97 24. 73 38. 46	54.70 63.60 71.43	15. 46 38. 87 21. 98	3.57 7.07 10.99	7.07	3, 53 5, 49	90.41	2. 38 3. 53	20, 20 10, 60
1. 22	58. 82 26. 83 39. 10 40. 27	16. 48 29. 41 36. 59 36. 09 33. 56	29. 41 32. 93 22. 56 40. 27	14.71 2.44 1.50	14.71 1.22	1. 22	73. 53 15. 85 25. 56	118. 29 73. 68 20. 13	44. 12 25. 61 52. 63 53. 69	6. 10 25. 56 6. 71	14.71 3.66 4.51 6.71	2.44 4.51	29.41 2.44 6.71	2. 44 6. 02	9.76 70.68 20.13
1. 53	25.85	22.73	21.95	2.65	2.81	1.50	9.73	117.43	21.02	7.55	1.81	2.62	1.03	1.12	24. 60
1.47 2.37	25. 85 10. 75 26. 55	22. 30 32. 26 28. 45	21.76 25.60		2.81 10.75 2.37	1. 57 0. 47	9. 61 21. 51 10. 91	119.79 193.55 80.61	21. 76 11. 38	7.77 4.74	1.94	2: 71 1. 42	1.04 0.95	1. 21	25. 14 18. 02
0.63	32.01	31.27	29.54	2.69	1.92	1.62	14.38	73.37	27.72	10.07	3, 35	2.58	2.14	2. 25	15. 89
0.79	. 15.15	46. 63 32. 28 30. 30	31. 90 24. 80 53. 03	1. 23 3. 15	3. 68 1. 18 7. 58	2. 45 0. 79	29. 85 22. 09 14. 17 22. 73	59.70 39.26 68.50 106.06 29.20	14. 93 31. 90 27. 95 7. 58 43. 80	11. 04 9. 84 7. 58 7. 30	2. 45 3. 54 14. 60	1. 23 1. 97 7. 30	7. 36 1. 57	1.23 1.57	12. 27 22. 44 15. 15 7. 30
0.34 13.79	26. 76 18. 18 24. 14 19. 70	37. 05 12. 12 17. 24 34. 48	33. 28 24. 24 31. 03 24. 63	3. 43 4. 93	0. 69 2. 49	0. 83	12. 01 6. 06 27. 59 9. 85 19. 90	42.54 54.55 75.86 113.30 82.92	30. 53 18. 18 41. 38 24. 63 22, 39	10.98 6.06 6.90 4.93 9.12	3. 43	1.37	1.72 12.12 6.90 9.85 1.66	2.74 6.90	15.09 6.90 9.85 11.61
1. 31 0. 71 1. 14	32.80 27.37 31.25	27. 42 27. 38 31. 93 33. 09	31. 33 31. 80 29. 65 22. 06	2. 61 3. 42 2. 28 1. 84	2. 61 0. 71	1.57	18. 28 11. 12 21. 66 23. 90	33. 94 82. 57 44. 77 62. 50 57. 39	28. 72 31. 66 27. 37	14. 36 12. 55 9. 12	1. 31 2. 14 2. 28 1. 84	2. 61 4. 28 2. 28	1.31 2.14 3.68 1.06	2.61 2.71 3.42 5.51	9. 14 20. 82 9. 12 11. 03
1.37					1		15.03	54, 64	45, 08	ll .	1		1.37	4.10	70.19
		40.00			12.63	10.53		188.07	11	.					16. 14 80. 00 4. 55

TABLE 16.—PROPORTION OF DEATHS FROM CERTAIN CAUSES, PER 1,000 DEATHS FROM

		1				· · · · · · · · · · · · · · · · · · ·	1			,	
	OCCUPATIONS.	Typhoid fever.	Malarial fever.	Rheuma- tism.	Dropsy	Heart disease.	Consumption.	Diabetes.	Discases of the nervous system.	Discases of the respira- tory system.	Diseases of the liver.
	. THE UNITED STATES—Continued.										
1 2 3 4	Class G—Continued. Gunsmiths, locksmiths, and bell hangers. Harness and saddlo makers and repairers, and trunk, valise, and leather-case makers. Hat and cap makers. Iron and steel workers. Leather curriers, dressers, finishers, and tanners.	32.57	6. 37 11. 49 14. 97 11. 07	12.74 5.75 11.98	25. 48 5. 75 2. 99 6. 46	95. 54 80. 46 65. 87 72. 88	171. 97 250. 98 335. 33 219. 56	5. 75 2. 77	114.65 111.11 86.83 76.57	184.71 147.51 140.72 173.43	31. 85 21. 07 14. 97 20. 30
5			4, 90	12. 25 3. 71	12. 25 4. 33	98. 04 92. 71	174. 02 235. 48	4.90	112.75 102.60	164. 22 161. 93	19. 61 19. 16
. 7 8 9	Machinists Marble and stone cutters Masons (brick and stone) Mill and factory operatives (textiles)	37. 90 37. 53 70. 09	15. 45 11. 66 14. 73 12. 52	8. 75 10. 93 6. 88	4. 37 15. 20 3. 75	68, 51 94, 54 82, 60	314. 86 172. 92 259. 70	6. 18 1. 90 6. 26	62. 68 110. 21 75. 09	190. 96 155. 34 140. 18	27. 70 20. 43 13. 77
10 11 12 13	Millers (flour and grist). Painters, glaziers, and varnishers. Papor hangers. Papor mill operatives.	32. 01 30. 16 51. 02 110. 17	21. 34 6, 60 10. 20 16. 95	4.57 9.42	13. 72 8. 48	102, 13 83, 41 91, 84 101, 69	123. 48 243. 64 265. 31 169. 49	7. 62 3. 77 16. 95	121. 95 102. 20 40. 82 76. 27	178. 35 140. 43 255. 10 161. 02	21. 34 16. 49 20. 41 16. 95
14 15 16 17	Photographers Plasterers and whitewashers Plumbers and gus and steam fitters. Potters	52.04	5. 71 16. 46 15. 84 9. 43	13. 42 20. 58 11. 31 9. 43	13. 42 10. 29 2. 26 18. 87	80, 54 84, 36 88, 24 56, 60	302. 01 240. 74 282. 81 245. 28	13.42 2.26 9.43	114. 09 81. 30 83. 71 66. 04	161. 07 152. 26 174. 21 216. 98	22. 63 9. 05 9. 43
18 19 20 21	Rubber factory operatives. Tailors Tinners and tinware makers. Wheelwrights.	105. 26 26. 10 39. 40 34. 84	5. 55 15. 01 10. 45	17. 54 6. 66 11. 26 3. 48	17, 54 13, 88 9, 38 17, 42	52, 63 87, 17 63, 79 142, 86	280. 70 189. 89 260. 79 149. 83	5.00 3.75 10.45	70, 18 105, 50 76, 92 135, 89	122.81 154.91 189.49 116.47	26. 65 16. 89 13. 94
2 2	Signature live that I work will be	50. 19	30.74	9. 43	21.88	76.14	137. 54	5. 92	87. 51	175.65	15. 20
23 24 25 26 27	Boatmen and canalmen Draymen, lackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers (Tahermen and oystermen) Gardeners, florists, nurserymen, and vine growers	38, 57 52, 96 50, 09 39, 03 37, 96	24. 79 16. 35 33. 37 18. 59 15. 42	11. 02 8. 17 10. 14 9. 29 8. 30	11. 02 9. 81 24. 27 31. 59 20. 17	66, 12 75, 19 78, 62 57, 62 116, 25	140.50 211.83 135.21 184.01 137.60	2. 75 2. 94 6. 56 3. 72 2. 37	112. 95 77. 80 91. 31 72. 49 90. 15	154. 27 174. 89 180. 60 148. 70 158. 96	19. 28 15. 04 15. 79 13. 01 21. 35
28 29 30 31 32	Livery stable keepers and hostlers Lumbermen and raftsmen Affiners (Tilets) Quarrymen	56, 57 62, 19 60, 46 27, 40 40, 61	9. 17 27. 36 14. 41 13. 70 5. 08	7. 65 9. 95 4. 39 13. 70	3.06 12,44 14.72 27.40 5.08	65. 75 54, 73 47. 93 109. 59 76. 14	241. 59 121. 89 92. 11 150. 68 177. 66	6. 12 4. 98 1. 88 13. 70 5. 08	82, 57 72, 14 53, 26 178, 08 50, 76	152, 91 139, 30 199, 25 136, 99 137, 06	25, £9 17, 41 7, 83 13, 70 10, 15
33 34	(Sailors Steam railroad employés (includes conductors, brake-	45. 31 48. 83	19.70 20.74	7. 22 4. 20	3. 28 4. 73	95. 21 44. 89	174. 00 108. 16	4.60 1.31	105.71 50.67	123.44 109.48	15, 76 7, 35
35. 36 37	men, ougineers, and dremen). Stock raisers, herders, and drovers. Telegraph and telephone operators. Telegraph and telephone linemen and electric light	31.97 63.90 40.82	26, 64 25, 56 40, 82	1.78 3.19	23.69	63. 94 76. 68	113. 68 341. 85 183. 67	3. 55 6. 39	46. 18 79. 87 40. 82	142.10 124.60 122.45	12. 43 9. 58
	Men										
38	Total selected occupations	36.08	10.03	6.45	6.39	91.65	203. 29	4.65	108.08	165. 38	20.45
89	Class A		12.86	6.79	4.64	115.76	146. 48	9. 65	150. C5	156.84	25. 72
40 41	A ctors. Architects, artists, and teachers of art, designers, and draftsmon.	i	9. 95			169.49 100.45	305.08 248.76	16. 95 4. 98	118. 64 129. 35	152. 54 119. 25	19.90
42 43 44	Clergymen Dentists Engineers and surveyors	18. 10 \$3. 33 8. 93	4. 52 26. 79	13.57	2, 26	128. 96 95. 24 142. 86	104.07 178.57 151.79	9, 05 11, 90 8, 93	165. 16 119. 05 133. 93	176. 47 190. 48 142. 86	27. 15 23. 81 35. 71
45 46 47 48 49 50	Journalists Lawyers Musicians and teachers of music Physicians and surgeons Professors, authors, literary and scientific persons. Teachors	56. 60 25. 41 37. 19 15. 15 41. 32 41. 67	25. 16 10. 89 12. 40 13. 64 24. 79 23. 81	5. 44 8. 26 7. 58 16. 53 5. 95	7. 26 4. 13 10. 61	132. 08 103. 45 119. 83 116. 67 90. 91 95. 24	251. 57 116. 15 210. 01 95. 45 123. 97 172. 62	6. 29 9. 07 8. 26 12. 12 8. 26 11. 90	81. 76 170. 60 128. 10 172. 73 107. 44 142. 86	113. 21 147. 01 157. 02 180. 30 107. 44 125. 00	6. 29 32. 67 49. 59 22. 73 24. 79 5. 95
51	Class B	41.86	12. 29	6. 25	2. 92	81.63	275.09	7.71	108. C8	163, 27	16.'45
52 53 54 55 56	Stenographers and typewriters. Accountants, bookkeepers, clorks, and copyists. Bankors, brokers, and officials of companies. Collectors, auctioneers, and agonts. Newspaper carriers and newsboys.	21.41	13. 77 12. 59	7.31 5.18 2.52	2. 81 2. 50 2. 52 31. 25	81. 25 71. 39 137. 31 104. 53 31. 25	500.00 319.56 108.81 149.87 218.75	5. 90 20. 73 10. 08	93. 75 97. 25 137. 31 141. 06 156. 25	62. 50 164. 98 170. 98 158. 69 93. 75	12. 93 28. 50 26. 45 31. 25
57	Class C	34. 14	9. 34	7.37	3. 59	110.67	167. 45	8. 62	138.88	161.16	31. 62
58	Apothecaries, pharmacists, and dealers in chemicals and drugs.	61.48	8. 20			73. 77	209. 02	4. 10	139. 34	188. 52	28. 69
59 60 61 62	Commercial travelers and salesmen. Merchants and dealors. Hucksters and peddlors. Wine and liquor dealers.	63. 35 26. 28 41. 04 17. 34	12. 42 8. 76 8. 64 11. 56	7. 45 7. 73 8. 64 5. 78	4. 97 3. 86 2. 16	73. 29 123. 94 107. 99 46. 24	249, 69 145, 07 187, 90 173, 41	3. 73 10. 56 17. 34	103. 11 150. 73 112. 31 109. 83	151, 55 157, 18 181, 43 202, 31	26. 09 31. 69 21. 60 86. 71

PROPORTION OF DEATHS FROM CERTAIN CAUSES.

ALL CAUSES AMONG MALES ENGAGED IN THE SPECIFIED OCCUPATIONS—Continued.

						·			<u> </u>	• •	CAN	TER OF—	· · · · · · · · · · · · · · · · · · ·	-		
Ascites.	Other diseases of the dige-tive system.	Bright's disease.	Other diseases of the urinary organs.	Diseases of the bones and joints.	Burns.	Injuries by ma- chinery.	Suicide.	Other accidents and injuries.	Total.	Stomach.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.	Un- known cause.	
	12.74	31. 85	57. 32	,	6. 37		12.74	57.32	31.85		12.74		6.37	6.37	12.74	1 2
	24. 90 26. 95 26. 75	26, 95 26, 75	21.07 20.96 25.83	5. 99 3. 69	7.38	1.92 2.99 3.69	28.73 2.99 10.15	49.81 41.92 104.24	32.57 32.93 18.45	15.33 11.98 6.46	3.83 2.99 3.69	3.83 0.92	5.75 2.99 1.85	3. 83 5. 99 0. 92	17. 24 2. 99 17. 53	3 4 5
	29.41 40.79 30.61 31.83	26. 96 26. 58 27. 70 26. 60	26. 96 26. 58 32. 70 27. 08	2.45 3.09 1.46 4.75	2.47 0.48	3.71	9.80 14.83 7.29 13.30	58. 82 69. 84 67. 06 85. 99 65. 71	39. 22 24. 72 18. 95 35. 63	19.61 8.03 7.29 12.35	2.45 5.56 1.46 5.70	1.24 2.92 7.13	2.45 1.85	1.85	9.80 7.42 14.58 23.75 18.15	6 7 8 9
0.47	31. 29 45. 73 27. 33 30. 61	26. 28 30. 49 43. 36 51. 02	25.66 19.82 28.28 20.41	4.57 1.41	3. 13 1. 52 1. 41	3.13 9.15 0.47	14.39 6.10 18.85 20.41	65. 71 53. 35 91. 89 30. 61 110, 17	23.15 41.16 21.21 30.61	8.14 15.24 5.18 10.20	1.88 4.57 1.89	1.88 6.10 1.89	2,50 3,05 2,36 10,20	2.50 3.05 1.89	28.96 14.61	10 11 12 13
	42.37 20.13 47.33 22.62	25. 42 20. 13 37. 04 36. 20	16. 95 33. 56 22. 63 22. 62	6.71 4.12	4.52	16, 95	8.47 13.42 14.40 6.79	110, 17 53, 69 78, 19 67, 87	8.47 20.13 24.69 11.31	8.47 6.71 4.12 4.52	6.71 4.12 2.26			6.17	25.42 6.71 14.40 2.26	13 14 15 16 17
1. 67	9, 43 17, 54 39, 98	28.30 17.54 36.09	37.74 47.75	3. 33	17.54 1.67	17.54	23, 32	140.35 37.76	9.43 87.72 36.09	17.54 13.88	9.43	17. 54 2. 22	17. 54 2. 22	2.78	18.87	18
3.48 1.82	30. 02 45. 30	39. 40 27. 87 23. 72	20. 64 59. 23 -28. 45	2.97	1.88	0.84	26. 27 10. 45 9. 91	99. 44 45. 30	13. 13 10. 45 28. 42	9. 38 3. 48 9. 87	1.88	4.00	1.28	1.88 3.48	7.50 13.94 32.46	21 22
0. 65 2. 03	33.06 27.46 34.25	22.04 25.17 24.67	27. 55 28. 11 30. 30 31. 60	1.96 3.24 1.86 2.37	2.75 1.63 1.21	0. 98 0. 93	9.15 9.99	217.63 135.01 69.16 156.13 45.08	5.51 21.58 29.98 26.02	2.75 8.17 10.47 3.72	· 9.65 1.45 3.72	2.75 2.62 4.29 5.58	0. 98 1. 32	0. 65 1. 34	11. 02 9. 81 35. 57 26. 02	23 24 25
1.86 2.37 2.49	22, 30 33, 21 39, 76 42, 29 20, 99	24.16 28.47 30.58 29.85	27. 28 22. 94 27. 36	3.06	1. 53 2. 49		3.72 13.05 22.04 4.98	96.33 203.98	5L 01 30.58 37.31	23.72 7.65 9.95 6.58	2.87 3.06 4.98	3. 56 3. 06 2. 49	3.56 1.25	4.74 1.53	21. 35 7. 65 22. 39 23. 81	1
0.94	15. 23	10.96 41.10 15.23	12.8± 27.40 20.30	2.82	3, 45 20, 30 0, 66	0.31	8. 15 5. 08	333. 02 82. 19 309. 64 153. 64	18.48 41.10 5.08 33.49	9. 19	2.19 3.94	2.51 13.70 3.94	5.08 0.66	0. 63	23.81 27.40 25.38	32
0. 26 3. 55	11.16 14.44 24.87	30. 20 10. 24 21. 31	9. 98 8. 88	1.31 0.53 3.55	2.89 1.78	0.26	8. 54 7. 88 23. 09 22. 36	273.53 111.82	10.76 14.21	3. 41 7. 11	0.53	1.31 3.55	1.05 1.78	1.31	15.75 42.63	33 34 35 36 37
	9.58	19.17	15.97				22.80	480, 80	6.39				**********		22.36	37
0.62	29.42	33. 77	33. 22	2. 21	1.57	0.48	13.78	79.43	28.13	9.11	3.04	.2. 28	1.81	2.07	10.22	38
0. 26	31.44	47. 16 33. 90	40. 73 33. 90	2.14	0.71		16.03 33.90	41. 44 33. 90	27.51 16.95	7.15	6.43	1.79	0.71	3. 57 16. 95	11.08	-
	39.80 33.94 35.71	54.73 24.39 59.52	24. 88 42. 99 47. 62	4. 52	2. 26 8. 93		41.78 2.26 47.62	29.85 31.67 11.90 26.79	24.88 40.72 23.81 35.71	4.98 15.84 17.86	14.93 6.79	2.26	2. 26 8. 93	2. 26	4. 98 9. 05 23. 81 26. 79	42.
1.52	12.58 38.11 24.79 30.30 21.79 29.76	44. 64 75. 47 59. 89 41. 32 50. 00 49. 59 23. 81	53. 57 44. 03 29. 04 12. 40 62. 12 33. 06 41. 67	1.81 3.03 5.95	0.33		8. 93 6. 29 18. 15 24. 79 7. 58 16. 53 23. 81	37.74 56.26 41.32 33.33 107.44 47.62	6. 29 25. 41 20. 66 27. 27 24. 79 35. 71	1.81 4.13 7.58 8.26 11.90	5. 44 4. 13 7. 58 8. 26 11. 90	1.81 3.03 5.95		5. 44 4. 13 4. 55 8. 26	18. 87 16. 33 4. 13 6. 06 16. 53 11. 90	45 46 47 48 49
0.62	33.94	40.40	27.49	1.87	1.04		23. 53	46.02	18.12	6. 25	0.83	1.04	1.46	2.08	6. 25	51
0.56	62.50 31.48 36.27 44.08	35. 41 49. 22 60. 45 31. 25	22.77 49.22 40.30	2. 25 1. 26	1.41		62.50 21.36 25.91 27.71 93.75	93.75 41.88 62.18 49.12 187.50	14. 33 33. 68 28. 97	4. 22 12. 95 12. 59	0.56 2.59 1.26	1.12 1,26	1.69 1.26	1.41 5.18 3.78	6.18 7.77 6.30	52 53 54 55 56
0.72	38.09	42. 22	39.53	2.52	0.86		15. 63	39.35	34.32	11.32	3.59	1.98	8.05	3,77	9, 52	57
	40.98	12.30	20.49	4.10			20.49	32.79	8. 20	4.10					82.79	58
1.03	44.72 37.62 32.40 28.90	29. 81 46. 38 30. 24 80. 92	21. 12 44. 83 36. 72 40, 46	2.48 2.58 2.16	1.24 0.26		21. 12 13. 91 19. 44 11. 56	55. 90 35. 04 51. 84 34. 68	21. 12 38. 39 34. 56 40. 46	2. 48 13. 91 10. 80 5. 78	3.73 3.86 2.16 5.78	1. 24 2. 58	1.24 3.61 4.32	4.97 3.09 6.48 11.56	12.42 8.76 2.16	61

VITAL AND SOCIAL STATISTICS.

TABLE 16.—PROPORTION OF DEATHS FROM CERTAIN CAUSES, PER 1,000 DEATHS FROM

					1		1		·		
	OCCUPATIONS.	Typhoid fever.	Malarial fevor.	Rheuma- tism.	Dropsy.	Heart disease.	Consumption.	Diabetes.	Diseases of the nervous system.	Diseases of the nervous system.	Diseases of the liver.
	REGISTRATION AREA—Continued.		 								
1	Class D	14.90	8.94	7.45	5.96	78. 24	234, 72	5, 96	93.89	195. 23	53. 65
2 8	Hotel and boarding house keepers	10. 64 16. 04	7. 09 9. 43	10. 64 6. 60	8. 55 6. 60	124. 11 66. 04	145. 39 258. 49	14.18 3.77	152, 48 78, 30	173. 76 200. 94	60. 28 51. 89
4	Class E	31.00	9.09	6.95	3.74	94. 60	225. 01	4.81	99.41	180.65	27.79
5678	Barbers and hairdressers. Janitors and sextons. Launderers Nurses.	47. 24 13. 33 48. 61 55. 56	9. 84 4. 44 6. 94	5. 91 13. 33 13. 89	7. 87	94. 49 115. 56 69. 44 92. 59	307, 09 160, 00 479, 17 92, \$9	3. 94 8. 89	82. 68 80. 00 34. 72 92. 59	141. 73 244. 44 97. 22 222. 22	35, 43 26, 67 13, 89
9 10 11	Policemen, watchmen, and detectives. Soldiers, sailors, and marines (United States). Undertakers	19, 91 36, 08 10, 75	10.72 10.31 10.75	6. 13 5. 15	4.59	93. 42 92. 78 96. 77	156, 20 206, 19	7, 66	113.32 144.33 150.54	212. 86 128. 87 225. 81	24.50 36.08 32,26
12	Class F	43.00	11. 46	5. 67	7. 23	79. 69	212, 76	2.14	85.31	182. 66	17.19
13 14 15	Laborers Messenger boys Servants	43. 95 88. 24 28. 55	11. 54 14. 71 10. 31	5. 58 7. 14	7. 46 4. 76	79. 13 73. 53 87. 23	205, 28 250, 00 305, 31	2. 07 3. 17	\$6, 09 88, 24 75, 34	184. 46 88. 24 164. 95	17. 12 29. 41 17. 45
1 6	Class G	38. 01	8. 67	6.54	5. 56	88.87	235.05	3.78	106.30	160.54	20.63
17 18 19 20 21	Artificial flower and paper box makers. Bakers and confectioners. Blacksmiths Bleachers, dyers, and scourers. Bookbinders.	35. 09 46. 95 30. 22 37. 38 25. 86	17. 54 6. 26 12. 28		6, 26 5, 67	52. 63 79. 81 102. 93 74. 77 68. 97	385, 96 248, 83 180, 36 214, 95 370, 69	3. 13 7. 55 8. 62	17. 54 111. 11 121. 81 102. 80 94. 83	140. 35 170. 58 173. 75 177. 57 189. 66	17. 54 21. 91 24. 55 37. 38 8. 62
22 23 24 25 26	Boot and shoe makers. Brassfounders and coppersmiths. Brewers, distillers, and rectitiors. Brick and tilo makers and terra cotta workers. Butchers.	13 62 19, 35	4. 54 6 45 16. 05 19. 80 15. 73	5. 05 25. 13 3. 93	8. 07 6. 45 5. 03 9. 90 6. 55	106. 96 90. 32 80. 40 69. 31 68. 15	209. 89 387. 10 226. 13 178. 22 197. 90	4. 04 9. 90 1. 31	128. 66 96. 77 80. 40 99. 01 132. 37	164. 98 180. 05 180. 90 138. 61 136. 30	21. 19 6. 45 25. 13 9. 90 28. 83
27 28 29 30 31	Cabinet makers and upholsterers. Carpenters and joiners. Cigar makers and tobacco workers. Clock and watch repairers, jewelers, and opticians. Compositors, printers, and pressmen.	23.81	9, 33 10, 63 4, 76 5, 03 7, 46	1. 87 6. 68 6. 35 12. 56 1. 49	3. 73 7. 89 4. 76	83.96 91.07 76.19 75.38 82.09	274. 25 174. 56 366. 67 301. 51 383. 58	3, 73 4, 86 3, 17 4, 48	91. 42 131. 75 80. 95 133. 17 82. 09	186. 57 149. 36 149. 21 158. 29 146. 27	24. 25 22. 77 7. 94 15. 08 14. 93
32 33 34 35 36	Coopers. Electrotypers and stereotypers. Engineers and firemen (not locomotive). Gas works employés. Glass blowers and glass workers.	16.71 52.39 100.00 45.16	9. 55 11. 39 19. 35	2. 39 5. 69 6, 45	7. 16	95. 47 92. 26 150. 00 64. 52	183.77 285.71 187 93 200.00 406.45	5, 69	114.56 71.43 88.84 100.00 103.23	167.06 500.00 145.79 150.00 141.94	28. 64 12. 53 19. 35
37 38	Gunsmiths, locksmiths, and bell hangers Harness and saddle makers and repairers, and trunk, valise, and leather-case makers.	10, 99 48, 19	8.03	10.99 4.02		87. 91 80. 32	241.76 265.06	4. 02	120. 88 100. 46	164. 84 184. 74	32.97
89 40 4 1	valise, and leather-case makers. Hat and cap makers. Iron and steel workers. Leather curriers, dressers, finishers, and tanners) • 1.04	15.97 4.57	12.78	3. 19 6. 69 6. 56	63.90 74.58 95.08	341.85 222.22 180.33	3. 04 3. 28	83, 07 92 85 91, 80	143. 77 185. 69 160. 66	15. 97 21. 31 26. 23
42 43 44 45	Machinists Marble and stone outlers Masons (brick and stone) Mill and factory operatives (textiles)	52. 63 34. 01 32 48 65. 78	11.70 17.02 8.55 10.35	1. 67 8. 51 11. 97 7. 39	2.51 4.26 10 26 2.96	101. 43 59. 57 86. 32 88. 69	244. 78 327. 66 197. 44 274. 20	0. 68 0. 85 5. 17	101. 92 63. 83 94. 87 78. 91	162. 91 191. 49 174. 36 140. 43	21. 72 34. 04 25. 64 16. 26
46 47 48 49	Millers (flonr and grist). Panters, glaziers, and varnishers Paper hangers. Paper mill operatives	11. 56 27. 78 13 16 94. 12	11. 56 2. 71 13. 16 23. 53	5. 78 8. 13	4.74	115. 61 93. 50 92. 11 105. 88	167. 63 245 26 263. 16 164. 71	5. 78 2. 71 11. 76	144. 51 109. 76 52. 63 94. 12	144, 51 153, 79 263, 16 164, 71	28. 90 18. 29 13. 16 23. 53
50 51 52 53	Photographors. Plasterers and whitewashers Plumbers, and gas and steam fitters. Potters	36 59 24 69 48.10	12 35 10. 13	12. 20 12 35 12. 66 16. 95	12. 20 8. 23 2. 53 16. 95	85. 37 102. 88 88. 61 67. 80	292. 68 259. 26 296. 21 338. 98	24. 39 2. 53	158. 54 78. 19 83. 54 67. 80	158. 64 144. 03 179. 75 237. 29	24. 69 7. 59 16. 95
54 55 56 57	Rubber factory operatives Tailors Tinners and tinware makers Wheelwrights	93.83	5. 96 11. 46	17. 86 7 45 11. 46 7. 35	17. 86 6. 70 5. 73 14. 71	53, 57 89, 35 57, 31 125, 00	285. 71 199. 55 297. 99 191. 18	4. 47 2. 87	71. 43 109. 46 77. 36 154. 41	125 00 161.58 186.25 102.94	26.06 22.92
· 5 8	Class H	28.01	9.61	6.71	9. 48	101.94	140.97	5. 33	119. 91	152, 16	16. 26
59 60 61 62 63	Boatmen and canalmen Draymen, hackmen, teamsters, drivers, etc Farmers, planters, overseers, and farm laborers Fishermen and oystermen Gardeners, florists, nurserymen, and vine growers	46. 97 19. 60 26. 04	18. 18 11. 27 8. 65 5. 21 10. 73	13. 64 7. 98 7. 15 5. 21 6. 44	3. 76 14 07 15. 63 6. 44	86. 36 76. 09 119. 70 78. 13 111. 59	159. 09 235. 32 101. 82 234. 38 165. 24	4. 55 2. 35 7. 15 10. 42 2. 15	104 55 77. 97 146. 33 104. 17 111. 59	136. 36 179. 43 153. 25 125. 00 159. 21	27. 27 18. 79 16. 26 20. 83 19. 31
64 65 66 67 68	Livery stable keepers and hostlers Lumbermen and raftsmen Miners Pilots Quarrymen	40. 10 75 95 20. 16	2 51 4.03 25 64	7. 52 23. 32 8. 06	2 51 12.66 4.03	65 10 75 95 80. 63 128. 21	275, 69 113, 92 96 77 102, 56	5. 01 25. 32 8. 06	80. 20 88. 61 104. 84 179. 49 41. 67	177, 94 164, 56 189, 52 102, 56	27. 57 12. 66 12. 10 25. 64

ALL CAUSES AMONG MALES ENGAGED IN THE SPECIFIED OCCUPATIONS-Continued.

	Other		Other	Diseases							CANC	ER OF-				
Ascites.	diseases of the digestive system.	Bright's disease.	1 33	of the bones and joints.	Burns.	Injuries by ma- chinery.	Suicide.	Other accidents and injuries.	Total.	Stomach.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.	Un- known cause.	
	26.83	36.51	30. 55	2,24			18. 63	55, 14	18.63	5. 22	8.73	0, 75		0.75	8, 94	1
	21. 28 28. 30	46. 10 33. 96	39. 01 28. 30	2.83			14. 18 19. 81	42.55	28.37 16.04	7.09		3.55			7, 09	2
1.07	31.00	31.00	31.00	3.21	0.53		23.52	58.49	23.52	4.72 5.34	4.72	9.67	0.67	0.94	9.43	
1.97	25. 59	17.72	21.65 35.56	3.94	0.55		35. 43	65. 74 49. 21	9.84	3.94	2, 67	2.67	2.67	1.60	9.09	_]
4.41	44. 44 20. 83 55. 56	40.00 20.83 18.52	20. 83 37. 04	6. 94 18. 52	18. 527		26.67 27.78 74.07	66. 67 48. 61	22.22 27.78 55.56	13.89	18.52	4.44 6.91	37.04		8.89	. 7
	26. 03 36. 08 53. 76	33. 28 30. 93 53. 76	38. 28 20. 62 53. 76	1.53 5.15		[13.78 15.46	94. 95 67. 01 10. 75	26. 03 26. 08 32. 26	6.13 10.31	3.06	3.06 5.15	3.06 10.75	3.06	9.19 5.15 21.51	10
0.98	26. 91	30.73	28. 13	2.78	2, 32	0.87	9.32	99.72	22. 51	7.41	2.43	2.43	1.62	1.50	12.91	12
1.00	27. 21 14. 71	20. 97 44. 12	27.78	2.76	2. 19 14. 71	0. 88	9, 22 29, 41	101.95 191.18	23.70	7.71	2.63	2.57	1.63	1.63	13. 17	13 14
0, 79	23.79	39.65	34.10	3. 17	3.17	0, 79	9. 62	66.61	8.72	3.97		0.79	1.59		10,31	
0.45	30.05 17.54	52. 63	32. 90 52. 63	2.00	2.13	0.71	15. 78 35. 09	64. 81 85. 09	27. 79 17. 54	9.87	4.05	2.05	2.40	2.31	7.60	-
0.94	20. 84 83. 05 18. 69 8. 62	48.51 28.33 37.38 17.24	31. 30 29. 27 46. 73 68. 97	1.89	4. 69 9. 35	1.56	21.91 17.94 28.64	35. 99 50. 05 74. 77 25. 86	32. 86 30. 22 9. 35 51. 72	9.39 11.33 9.35 8.62	3.13 4.72 17.24	1.56 0.94 8.62	9, 29 0, 94	1.56 2.83	7.82 9.44 9.35	19
0.50 10.05	21. 70 19. 35 15. 08 19. 80	36, 33 12, 90 15, 08 49, 50	36, 83 25, 80 35, 18 19, 80	2.02			12. 61 6. 45 30. 15 9. 90	43. 39 51. 61 55. 28 158. 42	30. 27 19. 35 40. 20 39. 60	11. 10 6. 45 5. 03 9. 90	3.53 15.08 9.90	1.51	2. 02 12. 90 5. 03 19. 80	2.02 10.05	8, 58 5, 03 9, 90	22 23 24 25 26
1.87	36. 70 -39. 18	40. 63 29. 85	20. 97 29. 85	1.87	3.93 1.87	1.31	15. 73 22. 89	62. 91 31. 72	24.90 37.31	11.80 18.66	7.86 1.87	2. 62 3. 73	1.31	1.87	6.55 1.87 7.59	1
1. 59 2. 99	32. 48 28. 57 . 30. 15 28. 36	26. 72 36. 51 37. 69 37. 31	35. 52 36. 51 25. 13 31. 34	3. 64 3. 17 1. 49	2.51	0.61	10. 63 23. 81 25. 13 13. 43	83.18 31.75 45.23 41.79	29. 75 31. 75 25. 13 14. 93	12.14 12.70 12.56	1.82 1.59 2.99	3.04 3.17 2.99	2.13	2.73 1.59 7.54 1.49	7.59 6.35 5.03 4.48	27 28 29 30 31
	31.03	42.96 33.03	35.80	2.39	2.39		11. 93 71. 43	50. 12 71. 43 148. 06	52.51	23.86	2.39	4.77	2, 39	7.16	9, 55	32
	50. 00 25. 81		35. 31 19. 35	3.42	14.81	3.42	10. 25 25. 81	50. 06 58. 06	20.50	6.83	3, 42		3.42	2.28	11.39 50.00 6.45	34 35 36
	10. 99 32. 13	54. 95 48. 19	43.96 24.10		10.99	4.02	21. 98 24. 10	32. 97 40. 16	32. 97 36. 14	16.06	21.98	4.02	8, 03	10. 99 8. 03	8. 03	37 38
	25.56 24.35 36.07	28. 75 27. 40 26. 23	22. 36 31. 96 32. 79	6.39 3.04	7. 61	3.19 3.04	3. 19 13. 70 9. 84	41. 53 83. 71 72. 13	35. 14 25. 88 29. 51	12.78 9.13 13.11	3.19 6.09	1.52	3. 19 1. 52 3. 28	6, 39 1, 52	3. 19 12. 18 9, 84	39 40 41
	40. 10 36. 17 24. 79 29. 56	25. 90 25. 53 26. 50 . 22. 91	23. 40 34. 04 29. 06 27. 35	3.34 2.13 1.71	3.84 0.85 2.96	0.84	15. 87 6. 38 17. 95 16. 26	57. 64 53. 19 91. 45 64. 30	28. 40 12. 77 36. 75 24. 39	9. 19 2. 13 9. 40 8. 13	6. 68 2. 13 7. 69 2. 22	1. 67 2. 13 5. 13 1. 48	2.51 2.56 2.96	1.67 1.71 2.96	4. 18 12. 77 14. 53 12. 56	1
	46. 24 23. 04 39. 47 58. 82	28. 90 48. 10 52. 63 35. 29	23, 12 31, 17 26, 32 23, 53	1.36	1.36	0, 68	5. 78 20. 33 26. 32 11. 76	69. 36 84. 69 26. 32 82. 35	40.46 16.26 89.47 11.76	17.34 4.07 13.16 11.76	5. 78 2. 71	5. 78 0. 68	5.78 2.71 13.16	0.68	11.56 3.39 23.53	46 47 48 49
	12. 20 53. 50 25. 32	24. 39 49. 38 35. 44 50. 85	36. 59 16. 46 25. 32 33. 90	12. 20 4. 12	5.06		24.39 8.23 7.59	36.59 61.73 60.76 67.80	36. 59 8. 23 10. 13 16. 95	12. 20 5. 06	12. 20 16. 95	12. 20		4. 12	8, 23 2, 53	50 51 52
1.49	17. 86 42. 44 22. 92 86. 76	17. 86 39. 46 51. 58 29. 41	52. 12 25. 79 95. 59	2.98	1.49 2.87	17.86	24. 57 28. 65 14. 71	142. 86 38. 72 94. 56 36. 76	89. 29 37. 97 14. 33 7, 35	17.86 14.15 8.60	11.17 2.87	17. 86 2. 23	17.86 1.49	2.98 2.87 7.35	5, 96 2, 87	53 54 55 56 57
0. 46	26.39	80.47	38.10	1.78	0.92	0.20	10.07	114.05	37.45	11.19	2.11	3.16	1.05	1.65	12.64	58
0.46 4.29	36. 36 29. 12 29. 52 20. 83 19. 31	31. 82 30. 53 33. 83 36. 46 36. 48	27. 27 33. 82 45. 43 52. 08 23. 61	2.82 1.73	1. 98 0. 58	0.25	8. 45 10. 15 5. 21 10. 73	200. 00 116. 49 53. 04 78. 13 40. 77	9. 09 22. 08 46. 24 31. 25 47. 21	4, 55 7, 05 14, 07	0.94 2.08 5.21 2.15	4.55 3.29 3.11 5.21	1.41 1.15	0.94 1.38 8.58	5. 17 16. 72 5. 21 17. 17	50 60 61 62 63
2.20	37. 59 25. 32 28. 23	27. 57 50. 63 20. 16 76. 92	22. 56 50. 63 28. 23 51. 28 41, 67	5. 01 4. 03			22, 56 25, 32 8, 06	70. 18 139. 24 233. 87 76. 92 250. 00	32. 58 37. 97 56. 45 76. 92	7. 52 12. 66 4. 03	5. 01	2. 51 12. 66 8. 06 25. 64	4. 03	2.51	2, 51 12, 66 12, 10	64 65 66 67 68

TABLE 16.—PROPORTION OF DEATHS FROM CERTAIN CAUSES, PER 1,600 DEATHS FROM

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	OCCUPATIONS.	Typhoid fever.	Malarial fever.	Rheuma- tism.	Dropsy.	Heart disease.	Consump- tion.	Diabetes.	Diseases of the nervous system.	Diseases of the respira- tory system.	Diseases of the liver.
	REGISTRATION AREA—Continued.										
1	Class H—Continued.										
1 2 3	Sailors Steam railrond employés (includes conductors, brake- men, engineers, and firemen). Stock raisors, herders, and drovers	39. 07 34. 21 45. 45	13. 95 12. 83	4. 65 2. 85	1.86 1.43 22.73	103. 26 51. 32 136. 36	182. 33 133. 29	1.88 0.71	110.70 59.16	136.74 104.06	13. 95 9. 27
4 5	Telegraph and telephone operators. Telegraph and telephone linemen and electric light men.	33. 90 51. 28				93. 22	159. 09 355. 93 205. 13		45. 45 110. 17	272. 73 177. 97 102. 56	22: 73 8. 47
-	REGISTRATION STATES.		}								•
6	Total selected occupations	29. 15	8.49	6.58	5. 65	95.31	202.13	5.05	114.89	171.49	18. 32
7	Class A	27.25	11.44	7. 63	4. 36	113.35	139.51	11.41	159.67	161.85	20, 16
8 9	Actors	54. 05	6.76			157. 89 94. 59	315. 79 250. 00	26. 32 6. 76	157. 89 135. 14	105.26 155.41	20, 27
10 11 12	Clergymen Dentists Engineers and surveyors	14. 04 68. 97 13. 33	26. 67	17.54		140. 35 86. 21 120. 00	84. 21 189. 66 160. 00	7, 02 17, 24 13, 33	182, 46 86, 21 160, 00	196. 49 172. 41 146. 67	24, 56 17, 24 26, 67
13 14	Journalists	79. 21 20. 29	29.70 11.59	5. 80	5. 80	148.51 89.86	247. 52 113. 04	8. 70	59. 41 185. 51	128.71 150.72	9.90 31.88
13 14 15 16 17 18	Musicians and teachers of music. Physicians and surgeons Profe-sors, authors, literary and scientific persons Teachers.	31. 45 9. 52 44. 94 42. 74	6. 20 11. 90 22. 47 25. 64	12.58 7.14 11.24	11.90	119.50 111.90 112.36 102.56	213. 84 88. 10 78. 65 153. 85	12. 58 16. 67 11. 24 17. 09	150.94 185.71 89.89 153.85	169, 81 176, 19 123, 60 136, 75	31.45 9.52 33.71
19	Class B		9.44	7. 24	1. 26	85. 62	285. 49	8. 18	109. 22	175. 01	16.37
20	Stenographers and typewriters	52, 63 37, 88	10. 10	8,00	1. 26	52. 63 77. 86	526 32 333.33	5 05	52. 63 97. 64	52. 63 175. 93	14. 31
21 22 23 24	Bankers, brokers, and officials of companies Collectors, auctioneers, and agents Newspaper carriers and newsboys	24.56 18.70	12.53	7.02 4.18	3.51	126. 32 102. 30 . 55. 56	108. 77 141. 96 333. 33	24, 56 14, 61	147. 37 141. 96 222. 22	182. 46 173. 28 111. 11	24, 56, 22, 96,
25	Class C		8. 98	8. 13	1.40	112. 48	167.74	10.38	137.45	177.00	28.61
26	Apothecaries, pharmacists, and dealers in chemicals and drugs.	50.96	6.37			82. 80	242.04	6.37	101.91	210.19	31.85
27 28 29 30	Commercial travelers and salesmen. Merchants and dealers. Hucksters and peddlers. Wine and liquor dealers.	52. 97 23. 69 37. 62 15. 75	14. 83 8. 03 6. 27 15. 75	6. 36 9. 24 6. 27 7. 87	2. 12 1. 20 3. 13	76. 27 128. 11 90. 91 31. 50	250. 00- 142. 17 203. 76 181. 10	6, 36, 12, 05	101. 69 147. 39 147. 34 94. 49	171. 61 172. 69 181. 95 220. 47	23. 31 28. 51 15. 67 78. 74
81	Class D	13.82	10.05	6. 28	5.03	70.35	246. 23	6. 28	97, 99	194.72	55. 28
33 33	Hotel and boarding house keepers	14. 63 13. 54	9. 76 10. 15	9. 76 5. 08	6. 77	121. 95 52. 45	156, 10 277, 50	9, 76 5, 08	160. 98 76. 14	160, 98 208, 43	68. 29 50, 76
84	Class E	27. 41	9.14	7.48	3. 32	98. 01	223. 42	4. 15	104.65	191.03	29.07
35 36 37	Barbers and hairdressors Janitors and sextons Launderers	48, 61 6, 58 22, 73	10.42 6 58 11.36		10.42	86. 81 125. 00 56. 82	326, 39 138, 16 511, 36	13. 16	83.33 105.26 22,73:	170.14 236.84 113.61	31. 25 39. 47 11. 36
38 39	Nurses	57. 14 21. 43	9. 52	7.14	2.38	85. 71 100. 00	28.57 161.90	7.14	85.71 116.67	257. 14 211. 90	26. 19
40 41	Soldiers, sailors, and marines (United States)	27. 40 13. 33	6. 85 13. 33	6.85		102. 74 120. 00	212.33 120.00		150. 68 133. 33	130. 14 240. 00	41. 10 26. 67
42	Class F	33.06	9, 26	5.86	5.38	80.39	214.72	2. 27	90.50	189. 40	14. 83
43 44 45	Laborers. Messenger boys. Servants.	33. 73 78. 43 22. 17	9. 67 19. 61 3. 69	5. 66 8. 62	5. 45 4. 93	79. 91 78. 43 86. 21	205, 59 333, 33 316, 50	2.16 3.69	91. 64 117. 65 75. 12	191. 40 98. 04 171. 18	14.30 39.22 19.70
46	Class G	30. 92	7.66	6. 28	4.23	92.48	241. 97	3.57	111.97	165.68	17.77
47 48 49 50 51	Artificial flower and paper box makers Bakers and confectioners Blacksmiths Bleachers. dyers, and scourers Bookbinders	45. 45 43. 90 20. 46 12. 90 34. 48	22, 73 2, 44 13, 64	4.88 2.73	4.09	68. 18 82. 94 103. 68 90. 91 68. 96	409. 09 253. 63 182. 81 181. 82 333. 33	4. 88 6. 82	22. 73 114. 63 126. 38 129. 87 103. 45	181. 82 182. 93 173. 99 142. 86 206. 90	22. 73 17. 07 23. 19 12. 99 11. 49
52 53 54 55 56	Boot and shoc makers Brassiounders and coppersmiths Brewers, distillers, and rectifiers Brick and tile makers and terra cotta workers Butchers	12. 25 10. 10 81. 08 33. 04	4.08	4.77 30.30 2.20	6. 81 9. 01 2. 20	106. 88 99. 10 60. 61 27. 03 72. 69	228, 05 405, 41 222, 22 135, 14 213, 66	4. 77 27. 03	135. ±7 117. 12 80. 81 108. 11 136. 56	166. 10 171. 17 222. 22 54. 05 129. 06	16.34 40.40 27.03 24.28
57 58 59 60 61	Cabinet makers and upholsterers	12. 58 36. 88 15. 27 29. 32 25. 52	3. 14 7. 38 7. 63 6. 51 9. 28	3. 14 7. 84 5. 09 13. 03	6. 92 2. 54	97. 48 94. 97 73. 79 84. 69 81. 21	298. 74 173. 35 376. 59 322. 48 361. 95	6, 29 4, 61 2, 32	94. 34 143. 85 81. 42 120. 52 74. 25	198. 11 155. 37 165. 39 175. 90	28. 30 19. 82 7: 63 9. 77 18. 56

ALL CAUSES AMONG MALES ENGAGED IN THE SPECIFIED OCCUPATIONS-Continued.

	Other		Other	Diseases			,	0+3			CANO	ER OF—			
Ascities.	diseases of the digestive system.	Bright's disease.	diseases of the urinary organs.	of the bones and joints.	Burns.	Injuries by ma- chinery.	Suicide.	Other accidents and injuries.	Total.	Stomach.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.	Un- known cause.
	•				-										
0.71	12.09 15.68	32, 56 11, 40	35.35 14.97	1.86 0.71	2. 85		8.37 11.40	141.40 454.74	34. 42 14. 26	10. 23 4. 28	3.72	3.72 2.14		2.79 2.14	8.37 8.55
	22.73	22, 73 8, 47	16.95				25.42	136.36 101.69 538.46	22.73	22.73					8.47
0.48	29. 23	36, 90	35.77	2.03	1.18	0.43	11.28	72.70		8 . 26	2.71	2. 46	1. 68	2.07	9. 21
			46.87		0.54			35.42		 		1.63	0.54	<u> </u>	8. 17
0.54	31.06	50.14		1.09	0.54		15.80	35.42		5,45	5.99		0.5±	3.81	8.17
	40.54	26. 32 54. 05	52, 63 27, 03				26, 32 33, 78	33.78		6.76	20. 27			26, 32	
	24. 56 17. 24	35.09 86.21	42. 11 68. 97		3.51		68.97	24.56 17.24		10.53	7.02		3.51	3.51	10.53 17.24
	53, 33	53.33	66. 67			 	13.33	13.33		13.33					13.33
•••••••••••••••••••••••••••••••••••••••	19.80 40.58	69.31 60.87 62.89	49.50 31.88				14.49	19.80 57.97		2.90	2.90	2.90		5. 80	9, 90 11, 59
2.38	25. 16 28. 57	42.86	12.53 73.81	2.38			37.73 7.14	25.10 28.57		4.76	7.14	2.38		4.76	4.76
	33.71 34.19	56.18 25.64	44.94 51.28	8, 55			22.47 17.09	101. 12 34. 19		17.09	11. 24 8, 55	8.55		11.24	11.24 17.09
0.31	83, 05	41.23	29, 27	1.26	0.94		19. 52	44.70		5.35	0.94	0.63	1.26	1.89	4.41
0. 42	52. G3 31. 57	33.67	24, 41	1, 68	1.26		105.26 16.84	105.26 39.14		2.95	0.42	0.84	1. 68	1. 26	4.6
	31.58 41.75	45. 61 77, 24	49. 12 43. 84				31. 58 22. 96	63.16 54.28		14. 04 12. 53	3, 51 2, 09			3.51 4.18	7.0
		55.56		:				166.67							
0.56	40.95	47.97	41.80	2. 24	0.28		12.62	31.70		11.50	3.65	1.68	2.52	3.37	7.5
	31.85	12.74	25.48	6.37			12.74	25. 43		6.37					, 25, 48
0, 80	57.20	33.90 51.00	16.95 48.19	2.12 2.41	2.12		14.83 12.05	50.84 28.51		4.24 13.65	2.12 4.01	2.13 2.01	3.61	6.36 2.81	8.47 7.25
•••••	39.36 40.75 23.62	37.62 110.23	34. 48 47. 24				15. 67 7. 87	34. 48 23. 62		9.40 7.87	3.13 7.87			6, 27	3. 13
	30.15	47.74	33.92	1.26			12.56	52.76		3.77	5.03	1.26		1.26	8.79
	19.51	43.90	43.90				14.63	43.90				4.88			9, 76
••••	33.84	49.07	30.46	1.69			11.84	55.84		5.08	6.77			1.69	8.4
	31.56	31. 56	84.05	4.15	0.83		18. 27	57.31		5.81	3.32	3.32	2.49	1,65	7.48
	17.36 39.47	24. 31 26. 32	20.83 39.47	6.94			31, 25 19, 74	45. 14 86. 09		3.47	6.58			3.47	3.4 6.5
	34. 09 1 85. 71	11.36 28.57	11.36 57.14	11.36 28.57	28.57		22, 73 28, 57	45.45		22.73	28. 57	11.36	57.14		
	28. 57 34. 25 53. 33	42. 86 20. 55	40.48 27.40	2.38			14. 29 6. 85	76.19 41.10		4.76 13.70	4.76	4.76 6.85		2.38	9.5 6.8
	53, 33	53. 33	66.67			•••••••		13. 33					13.33		26.6
0.66	27. 11	82.97	29.47	2.27	2.36	0.57	7.37	100.79	<u></u>	5.95	1.89	3.02	1.61	1.89	10.2
0.72	26.84 19.61	32. 09 58. 82	29.00	2.37	2.26 19.61	0.51	7.30	104.49 98.04		6.38	2.06	3.19	1.54	2.06	10.4
•••••	30.79	41. 87	36. 95	1.23	2.46	1.23	8.62	56. 65		1.23		1, 23	2.46		7.3
0.40	28. 93	37. 85	34.88	2, 25	1.32	0.79	12.35	59.78		8.79	3.57	2. 25	2. 25	2. 25	7.0
	22. 73 17. 07	45.45 63.41	45. 45 41. 46		2.44	2.44	14. 63	45: 45 26. 83		7. 32	4.88	2.44	9,76	2.44	4.88
	38. 20 12. 99	51.95	30.01 64.94	1.36	12.99		10.91 -25.97	58.66 103.90		8. 19 12. 99	4.09	1.36	1.36	1.36	9. 5: 12. 9:
0.68	11.49 23.14	22. 99 36. 76	57. 47 31. 99	2.72			9. 53	34.48 44.25		10.21	22.99 2.72	11.49 1.36	1. 36	2.04	5.4
10.10	27. 03 20. 20	18. 02 30. 30	36.04 40.40	2.12			20.20	36. 04 30. 30		9.01	10.10	4.00		10. 10	
	27. 03 39. 65	81. 08 50. 66	27. 03 19. 82				27. 03 17. 62	243. 24 50. 66		8.81	13. 22		2.20		27.02 6.61
3.14	31, 45	34.59	28.30	3.14			6.29	22. 01 78. 84		15.72	3.14	6, 29	3.14	3.14	
2.51	32. 27 25. 45	32.73 48.35	38. 27 40. 71	4.15 2.54	0.46	0.46	6.92 15.27	25.45		11. 53 12. 72	2.31 2.5 1	3.69 2.54	2.31	2.31 2.54	6. 45 7. 63 6. 51 4. 64
-	26.06 37.12	42.35 44.08	29.32				19.54 11.60	45. 60 39. 44		13.03	2.32	4.64	2.32	3. 26 2. 32	6.5

TABLE 16.—PROPORTION OF DEATHS FROM CERTAIN CAUSES, PER 1,000 DEATHS FROM

	OCCUPATIONS.	Typhoid fever.	Malarial fever.	Rhenma- tism.	Dropsy.	Heart disease.	Consump- tion.	Diabetes.	Discases of the nervous system.	Diseases of the respira- tory system.	Discase of the liver.
-	REGISTRATION STATES—Continued.										
	Class G—Continued. Coopers. Electrotypers and stereotypers. Enginee's and firemen (not locomotive). Gas works employes. Glass blowers and glass workers.	46,00	8.06 6.00	4. 03 8. 00		90.00 166.67 77.78	177. 42 400. 00 202. 00 222. 22 444. 44	6.00	141. 13 100. 00 104. 00 111. 11 77. 78	169.85 500.03 156.00 111.11 177.78	16. 1 12. 0
	Gunsmiths, locksmiths, and bell hangers	ĺ	12. 27	14.08		93. 59 85. 89	211.27		112.68 134.97	151, 93 153, 37	28. 1
	valise, and leather-case makers. Hat and cap makers Iron and steel workers. Leather curriers, dressers, finishers, and tanners	61.37 29.07 48.31	14.44 2.91	14. 44 9. 66	5.81	61.37 93.02 115.94	339, 35 235, 47 198, 07	5. 81 4. 83	86 64 98.84 111.11	151. 62 200. 58 164. 25	14 4 8 7 4.8
	Machinists. Marble and stone cutters. Masons (brick and stone). Mill and factory operatives (textiles).	42.91	14. 30 19. 83 7. 68 8. 33	1. 19 5. 67 12. 80 7. 41	2.38 5.67 6.40 2.78	112 04 76, 49 89, 63 88, 89	252. 68 314. 45 197. 18 279. 63	7. 15 4. 63	112. 04 59. 49 99. 87 75. 00	160. 91 201. 13 180. 54 144. 45	25. 0 28. 3 24. 3 14. 8
	Millers (flour and grist) Painters, glaziors, and varnishers Paper hangers Paper mill operatives	8. 13 21. 30 101. 27	16. 26 1. 94 28. 57 12. 66	8.13 9.68	4.84	130, 08 96, 81 85, 71 113 92	154, 47 25°, 73 371, 43 164, 56	8. 13 12, 66	154, 47 112, 29 57, 14 101, 27	121.95 102.6: 200.00 164.56	24. 14 28. 12.
	Photographers. Plasterors and whitewashers Plumbers and gas and steam fitters. Potters		16. 13 10. 75	16, 13 10, 73	19. 23 3 58 21. 39	115. 38 96. 77 71. 63 24. 39	336, 92	38.46	192. 31 88. 71 68. 10 73. 17	173. 08 56. 77 193. 55 292. 68	16. 1 7. 1
	Rubber factory operatives. Tailors. Tinners and tinware makers. Wheelwrights	13, 76	6. 88 9. 62	17. 80 5. 73	17. 86 3. 44 4. 81 19. 61	53, 57 91, 74 52, 88 127, 45	285.71 202.98 307.69 176.47	4. 59 4. 81	71. 43 107. 80 96. 15 166. 67	125.00 177.75 197.12 117.05	22. 24.
	Class H	23. 57	7.83	6.75	10.58	108.12	133.41	6.00	100.20	158.43	15.
	Boatmen and canalmen Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers. Fishermen and ovstermen Gardeners, florists, nurserymen, and vine growers	42.52	11.49 11.00 7.57	5, 75 6, 60 7, 44 6, 62 6, 23	2, 20 14, 38 13, 25 6, 23	86. 21 70. 38 122. 48 66. 23 118. 38	149, 43 250, 73 98, 64 211, 92 158, 88	5. 75 2. 20 7. 44 13. 25	120. 69 77. 71 149. 22 119. 21 140. 19	126. 44 195. 75 156. 79 139. 07 158. 88	22. 17. 15. 19. 12.
	Livery stable keepers and hostlers. Lumbermen and raftsmen. Miners Pilots. Quarrymen	38, 60 93, 02 40, 00			3, 51 23, 26	70.18 69.77 66.67 120.00 80.65	298. 25 69. 77 80 00 160. 00 209. 68	3. 51 23 25 13. 33	77. 19 116. 28 186. 67 2.0. 00 48. 39	185. 96 209. 30 240. 00 160. 03 145. 16	31. 23. 13.
	Sailors Steam railroad employés (includes conductors, brake- men, engineers, and firemen). Stock raisers, beiders, and diovers	33, 19 22, 34	11. 54 6. 57	4.34	2. 89 2. 63	112.55 59,13 200.00	164. 50 139. 29 50. 00	2.89 1.31	124. 10 57. 82 50, 00	144.30 107.75 350.00	15. 5.
	Telegraph and telephone operators. Telegraph and telephone operators. Telegraph and telephone linemen and olectric light men.	37, 50 86, 96				62.50	387. 50 260. 87			175, 00 86, 96	50. 12.
	CITIES IN REGISTRATION STATES.										
	Total selected occupations	29.81	8 G±	6.58	2.50	88. 02	231. 70	3.99	105.08	183. 22	20.
ļ	Class A	26. 32	13. 16	6. 19	2.32	138.89	152. 48 333, 23	9. 29 27. 78	154 02	102.54	23.
	Actors Architects, artists, and teachers of art, designers, and draftsmen.	50.42	8.40			92.44	243.70	8.40	117.65	159.66	25.
	Clergymen	13. 70 73. 17 17. 24	34. 48	13.70		123. 29 121. 95 155. 17	102. 74 243. 90 120. 69	6.85	157. 53 78. 17 189. 66	198. 63 219. 51 137. 93	34. 24. 17.
	Journalists Lawyers Musicians and teachers of music. Physicians and surgeous Professors, authors, literary and scientific persons. Teachers	73.17 15.15 34.97 11.51 40.51 14.49	36. 59 15. 15 15. 38 27. 03 14. 49	6 99 11.54 13.51 14.49	3. 79 7. 69	134. 15 98. 48 111 89 96. 15 108. 11 72, 46	243, 90 113, 64 216, 78 103, 85 81, 08 144, 93	11. 36 13. 99 11. 54	60. 98 178. 03 139. 86 200. 00 81. 08 273. 91	121 95 143 94 181 82 188 46 121 62 130 43	30, 34, 15, 40.
	Class B.	31. 67	9.69	7.45	0.75	86.81	288.75	5, 96	103.58	184.80	17.
	Stenographers and typewriters. Accountants, bookkeepers, clerks, and copyists. Bankers, brokers, and officials of companies. Collectors, anctioneers, and agents. Newspaper carriers and newsboys.	76, 92 34, 21 29, 27	10.26	7.82 9.76 4.96	0.98	76 92 80, 16 117, 07 106, 70 58, 82	538. 46 332. 36 107. 32 151. 36 294. 12	2, 93 24, 59 12, 41	76, 92 95, 31 131, 71 126, 55 235, 29	76. 92 184. 75 209. 76 178. 66 117. 65	14. 24. 27.
	Class C	30. 28	7. 66	8.70	1.04	112.77	179. 26	9.40	133.66	187.96	29.
	Apothecaries, pharmacists, and dealers in chemicals and drugs.	65. 04	8. 13			81.30	243,90		, 121.95	203. 25	40.
	Commercial travolers and salesmen. Merchauts and dealors. Hucksters and peddlors. Wine and liquor dealers.	52. 37 23. 66 35. 46 16. 26	14, 96 6, 17 3, 55 16, 26	7.48 9.77 7.09	1. 03 3. 55	82. 29 128. 60 95. 74 32, 52	254.36 152.78 223.40 186.99	4.99 11.32 24.39	102.24 143.00 134.75 97.56	179.55 186.73 184.40 227.64	24. 29. 14. 73.

ALL CAUSES AMONG MALES ENGAGED IN THE SPECIFIED OCCUPATIONS-Continued.

	Other		Other	Diseases							CANC	er of—				
Ascites.	diseases of the digestive system.	Bright's disease.	diseases of the uribary organs.	of the bones and joints.	Burns.	Injuries by ma- chinery.	Suicide.	Other accidents and injuries.	Total.	Stomach.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.	Un- known causes.	
															,	İ
	24. 19	40. 32	32. 26		4.03	 	8.06	40.32		20.16	4.03	8.06	4.03	8.06	16.13	1 2
	24.00 55.50 11.11	34.00	42.00	6.00		6.00	6.00 33.33	136, 60 55, 56		4.00	4.00			2, 00	2.00 55.56	2 3 4 5
	14.03	56.34	33. 83 56. 34		14.08		14.08	42. 25			28.17			14.08		6
	18.40 21.66	49.08 32.49	30. 67 25, 27	3, 61		6.13 3.61	30.67 3.61	20. 67 46. 93		24.54 14.44			12. 27	12. 27 7. 22	G, 13	8
	20. 35 38. 65	40.70 24.15	34. 88 28. 99	2.91	8. 72	2.91	8. 72 14. 49	78.49 77.29		5. 81 14. 49	2.91		2.91	2.91	8. 72 9. 66	9 10
	38. 14 39. 66 21. 77	29. 80 33. 99 28. 17	27. 41 31. 16 28. 17	3.58 2.83 2.56	1.19	1.19	15.49 14.08	52. 44 56. 66		7.15 5.12	4.77 2.83 7.68	2,38 2,83 5,12	1.19 2.56	2,56	5, 96 14, 16 17, 93	11 12 13 14
	33, 33	22-22	29.63	2.50	2.78	1.85	16. 67	58. 33	•••••	8.33	1.85	0.93	3.70	2.78	12.04	i
	40.65 15.49	16. 26 60. 02 57. 14	16. 26 33. 88	1.94			8. 13 21. 30 28. 57	73, 17 73, 57		16. 26 2. 90	1.94	8.13 0.97			16. 26 2. 90	15 16 17
	50.63	37. 97 38. 46	12.66 19.23				12.66 19.23	88. 61 19. 23		12.66 19.23					25. 32	18
	40. 32 25. 09	48. 39 43. 01 48. 78	8.06 35.84	8.06			8.06 10.75	96. 77 35. 84 73. 17		7.17	24, 39			8.06	8.06 3.58	19 20 21 22
	17.86	17.86				17.86		142.86		17.86	6.88	17.86 2.29			E 80	23 24
1.15	43, 58 24, 04 29, 41	41. 28 57. 89 39. 22	57. 24 33. 65 117. 65	4.59			14.91 24.04 9.80	36.70 67.31 39.22		13.76 14.42	0.88			3, 44	5.73	25 26
0.50	26.41	32,90	40.98	1.67	0.50	0. 25	9.33	92.38		10.41	1.83	3.08	1.08	1.50	13.24	27
	45. 98 28. 59	28. 74 37. 39	28. 74 39. 50	2, 93	0.72		7, 33	229, 89 101, 17		5, 75 5, 13		5.75 3.67	1.47	0.73	5. 87	28 29
0.50	29.52 19.87	33. 55 39. 74	45: 41 46. 36	1.39	0.50	0.38	10.09	49. 45 72. 85		13. 12	2.14 6.62	2.77 6.62	1.01	1.33	16, 65	30 31
6. 23	18. 69 24. 56	34. 27 35. 09	24. 92 28. 07	7.02			15.58 17.54	40.50 63.16		9. 35 10. 53	3. 12 3. 51		6.23	3. 12 3. 51	12.46 3.51	32
	23. 26 26. 67	23. 26 40. 00 40. 00	69.77 13.33 80.00	13. 33	<i></i>			139.53 200.00 120.00				13.33	13. 33			34 35 36
		32. 26 37. 52	32, 26 36, 08	1, 44				274. 19 121. 21		8, 66	2, 89					37
		15.77	21.02	• 1.31			6. 57	461.21				2. 63		2.63	5. 26	38 39
		12.50	12.50				12.50	150.00 87.50 478.26							12.50	40 41 42
<u> </u>			•													
0.31	29.28	38.45	. 35, 23	2.00	1.34	0. 53	11.26	71.81		7.11	2.96	2.34	1.68	2.28	5.80	43
	84.06	51.08	47. 21	0.77			17.03	34. 06		3.10	6. 19	1.55		3. 87	6. 97	44
	42.02	27. 78 67. 23	55. 56 25. 21				27. 78 42. 02	33.61			25. 21					45 46
	84. 25	13.70 24.39	47. 95 48. 78				73. 17	13.70			6.85				13.70 24.39	47 48
	51. 72 24. 39	51.72 85.37	86. 21 48. 78				17. 24	17. 24 24. 39							17. 24	49 50
	49. 24 20. 98 30. 77	64, 39 69, 93 46, 16	37. 88 13. 99 73. 08	3, 85			18, 94 27, 97 3, 85	530.30 27.97 15.38		3.79	3.79 7.69	3.79		7.58 7.69	7.58 3.85	50 51 52 53 54
	40. 54 28. 99	40. 54 28. 99	40.54 57.97				27. 03	121.62 57.97		28.99	14.49	14, 49		13.51	13.51 14.49	54 55
0.37	34.28	41. 73	30.18	1.12	1.12		20.49	38. 38		5.22	0.75	0.75	1.12	2. 24	3. 35	5 6
0.49	32. 75	33.72	25, 90	1.47	1.47		153.85 17.60	34.70		2.93	0.49	0.98	1.47	1.47	3, 42	57 58
	39. 02 42. 18	39. 02 81. 73 58. 82	53. 66 42. 18				34. 15 24. 81	53.66 44.67		14. 63 12. 41	4.88			4.88 4.96	4. 88 2. 48	58 59 60 61
			,					176. 47								
	38. 29 16. 26	46. 64 8. 13	32.52	1, 39	0.35		8.13	27. 15 24. 39		10.44 8.13	3.83	2.09	2.78	3. 83	24.39	62
	57.36	32. 42	19.95	2.49	2. 49		9.98	42.39		2.49	2.49	2.49	1 40	7.48	7.48	64
	37. 04 35. 46 24. 39	49.38 42.55 97.56	46.81 35.46 48.78	1.03			11.32 14.18 8.13	23, 66 31, 91 24, 39		12.35 10.64 8.13	4.12 3.55 8.13	2.57	4.12	3.09 7.09	3, 60 3, 55	65 66 67

Table #6.—PROPORTION OF DEATHS FROM CERTAIN CAUSES PER 1,000 DEATHS FROM

_==		1		<u> </u>	<u> </u>		<u> </u>	<u> </u>	i i	l .	1
	OCCUPATIONS.	Typhoid iever.	Malarial fever.	Rheuma- tism.	Dropsy.	Heart disease.	Consump- tion.	Diabetes.	Diseases of the nervous system.	Diseases of the respira- tory system.	Diseases of the liver.
	CITIES IN REGISTRATION STATES—Continued.										
1	Class D.	9. 27	10.82	7. 73	4.61	61. 82	207. 39	7.73	77. 28	210. 20	57. 19.
2 3	Hotel and boarding house keepers. Saloon keepers, billiard and bowling saloon keepers, bartenders, and restaurant keepers.	17. 39 7. 52	8.70 11.28	17. 39 5, 6 <u>4</u>	5, 64	113. 04 50, 75	173. 91 287. 59	17. 39 5. 64	121. 74 67. 67	217. 39 208, 65	69. 57 54. 51
4	Class E	27. 51	9.49	7.59	2.85	97. 72	234. 35	4.74	102.47	192.60	30.36
5 6 7 8	Barbers and hairdressers Janitors and sextons Launderers Nurses	7, 63 25 32	11. 95 12. 66	3, 93 22, 90 12, 66	11.95	87. 65 129. 77 87. 97 76. 92	318, 73 160, 31 556, 96 38, 46	15. 27	83. 67 83. 97 12. 66 115. 38	171. 31 236, 64 113. 92 230. 77	31. 87 38. 17 12. 66
9 10 11	Policemen, watchmen, and detectives. Soldiors, sailors, and marines (United States). Undertakers	23. 20 23. 08	10.31 7.69 20.41			97. 94 190. 00 163. 27	170, 10 223, 08 122, 45	7.73	121, 13 153, 85 102, 04	216. 49 123. 08 285. 71	25.77 46.15 40.82
12	Class F		8. 82	6, 39	3. 32	77. 33	224. 82	1. 92	86.78	207.06	16. 87
13 14 15	Laborers Messengers boys Servants	31, 24 86, 96 23, 10	9, 23 21, 74 4, 08	6. 11 9. 51	3. <u>41</u> 2. 72	76, 54 86, 96 84, 24	214. 14 804. 35 322. 01	1.70 4.08	88. 04 108. 70 73. 37	211. 16 108. 70 173. 91	16. 19 43. 48 21. 74
16	Class G	30.13	8.18	6.54	2.75	87.02	257. 62	3.01	105.01	173.87	19.02
17 18 19 20 21	Artificial flower and paper box makers. Bakers and confectioners. Blacksmiths Bleachers, dyers, and scourers. Bookbinders.	47. 62 45. 09 21. 79 17. 86 24. 10	23. 81 2. 65 13. 07			71. 43 87. 53 82. 79 71. 43 60. 24	404.76 254.64 209.15 196.43 849.40	5.31 6.54	23. 81 116. 71 117. 65 160. 71 96. 39	190. 48 183. 02 206. 97 125. 00 216. 87	23. 81 18. 57 26. 14 17. 86 12. 05
22 23 24 25 26	Boot and shoe makers Brassfounders and coppersmiths Browers, distillers, and rectifiers Brick and tile makers and terra cotta workers Butchers	12, 81	3.94	3. 94 32. 61 2. 64	3. 94 2. 64	96, 55 103, 09 65, 22 47, 62 65, 96	234. 48 402. 06 195. 65 95. 29 224. 27	4. 93	137. 93 113. 40 86. 96 190. 48 131. 56	175. 37 195. 88 239. 13 95. 24 142. 48	16. 75 32. 61 47. 62 29. 03
27 28 29 30	Cabinet makers and upholstorors Carpenters and joiners Cigar makers and tobacco workers Clock and watch repairers, jewolers, and opticians Compositors, printers, and pressmen	10. 64 40. 37 13. 97 26. 92 28. 13	3.55 9.37 8.38 7.69 7.67	3, 55 8, 65 5, 59 11, 54 2, 56	4.33 2.79	78. 01 89. 40 75. 42 84. 62 84. 40	312.06 191.06 371.51 330.77 363.17	3. 55 5. 77 2. 56	88. 65 136. 27 78. 21 111. 54 63. 94	216. 31 156. 45 167. 60 176. 92 156. 01	31.91 19.47 8.38 11.54 17.90
31 32 33 34 35 36	Coopers. Electrotypers and storeotypers. Engineers and fitemen (not locomotive). Gas works employés. Glass blowers and glass workers.	5, 29 35, 97 66, 67 29, 85	10. 58 7. 19	5, 29 9, 59		91. 13 200. 00 59. 70	190. 48 400. 00 218. 23 133. 33 477. 61	4.80	187.57 100.00 98.32 133.33 74.63	185. 19 500. 00 163. 07 133. 83 179. 10	21.16 14.39 14.93
37 38	Gunsmiths, locksmiths, and bell hangers. Harness and saddle makers and repairers, and trunk, valise, and leather-case makers. Hat and cap makers.	16. 67 69. 23 59. 52	15.38 11.90			100. 00 69. 23 63. 49	233. 33 261. 54 345. 24		63. 67 138. 46 79. 37	166. 67 161. 54 154. 76	33. 33
40 41	Iron and steel workers. Leather curriers, dressers, finishers, and tanners	22. 47 38. 89	3.75	11.11	3.75 5.56	97. 38 100. 00	243. 45 205. 56	7. 49 5. 56	93. 63 111. 11	205. 99 177. 78	11. 90 11. 24
42 43 44 45	Machinists Marble and stone outters Masons (brick and stone) Mill and factory operatives (textiles)	40. 68 28. 99 24. 18 68. 48	15.06 25.36 8.64 9.04	1, 51 3, 62 15, 54 6, 46	3. 01 3. 62 6. 91 1. 29	108. 43 57. 97 82. 90 98. 19	262. 05 344. 20 217. 62 277. 78	4. 52 2. 58	108. 43 61. 59 79. 45 72. 35	164.16 213.77 196.89 139.53	24.10 36.23 31.09 15.50
46 47 48 49	Millers (flour and grist) Painters, glaziers, and varnishers Paper hangers Paper mill operatives	19.68 100.00	45. 45 1. 23 32. 26 20. 00	22. 73 8. 61	4.92	113. 64 87. 33 96. 77 60. 00	204. 55 270. 61 419. 35 160. 00	20.00	90. 91 105. 78 32. 26 120. 00	113. 64 172. 20 193. 55 220. 00	22. 73 15. 99 32. 26 20. 00
50 51 52 53	Photographers Plasterers and whitewashers Plumbers and gas and steam fitters. Potters	58. 82 19. 08	17. 09 11. 45	17.09 11.45	29. 41 3. 82	29. 41 94. 02 68. 70 27. 03	264.71 299.15 343.51 321.32		235. 29 94. 02 72. 52 54. 03	235. 29 94. 02 194. 66 324. 32	17. 09 7. 63
54 55 56 57	Rubber factory operatives. Tailors Tinners and tinware makers. Wheelwrights	135. 14 15. 29 18. 52 17. 54	7. 64 6. 17	27. 03 6. 37	3.82	81. 03 89. 17 61. 73 122. 81	270. 27 211. 46 314. 81 192. 98	3. 82 6. 17	27. 08 101. 91 74. 07 192. 98	108. 11 178. 34 209. 88 140. 35	25. 48 18. 52
58	Class H	30. 40	7. 60	4. 60	2.45	90. 22	189.26	3. 19	110.81	159.60	15. 20
59 60 61 62 63	Boatmen and canalmen. Draymen, hackmen, teamsters, drivers, etc. Farmers, plauters, overseers, and farm laborers Fishermen and oystermen. Gardeuers. tlorists, nurserymen, and vine growers.	33, 33 41, 94 13, 20 33, 33 17, 70	8. 33 8. 22 10. 37	8. 33 6. 58 4. 71 8. 85	0. 82 4. 71 11. 11	83. 33 69. 90 128. 18 77. 78 106. 19	175. 00 259. 05 101. 79 255. 56 183. 84	8. 33 2. 47 5. 66 11. 11	91. 67 76. 48 182. 85 111. 11 128. 32	116. 67 200. 66 128. 18 144. 44 176. 99	25. 00 17. 27 14. 14 33. 33 17. 70
64 65 66 67 68	Livery stable keepers and hostlers. Lumbermen and raftsmen. Minors Pilots. Quarrymen	39. 65 86. 96		4.41	4.41	57. 27 43. 48 130. 43 90. 91	295. 15 71. 4 3		83. 70 142. 86 304. 35 130. 43 60. 61	202. 64 214. 29 217. 39 173. 91	26. 43

'ALL CAUSES AMONG MALES ENGAGED IN THE SPECIFIED OCCUPATIONS—Continued.

					•			,			CANC	er of—				
Ascites.	Other diseases of the digestive system.	Bright's disease.	Other diseases of the urinary organs.	Diseases of the bones and joints.	Burns.	Injuries by ma- chinery.	Suicide.	Other accidents and injuries.	Total.	Stomach.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.	Un- known cause.	
	29.37	44.82	29.37	1.55		·	13. 91	55. 64		4.64	6.18	1.55		, 1,55	4.64	1
	35.71	43. 48' 45. 11	26. 09 30. 08	1.88		, 	17.39 13.16	60. 87 54. 51		5, 64	7.52	8.70			5.64	2 3
,	33.21	29.41	33. 21.	4.74	0.95		18.03	52.18		5.69	3.80	3.80	1.90	1.90	3.80	4
	19. 92	27. 89	19.92	7.97			35. 86. 15. 27	35. 86 76. 34		3.98	7. 63			3:98	3. 98 7. 63	5
	38. 17 25. 32 115. 38	30. 53 12. 66	45. 80 76. 92	12.66 38.46			25.32	37. 97		12: 66	38.46				7.00	5 6 7 8 9
	28.35 38.46	38. 66 23. 68	38. 66 30. 77	2.58			15.46	72.16 30.77		5.15 15.38	5.15	5. 15 7. 69		2.58	5.15	9 10 11
	81, 63	20.41	61, 22					20.41	******							11
0.38	27. 10	35. 28	30.16	2.17	2.30	0.64	6.77	95. 22		4.98	1.92	3. 32	1.41	1.79	6.65	12
0.43	27. 12. 21. 74 27. 17	34. 37 43. 48	29.68	2.27	2, 13 21, 74	0.57	6,67	99.40 108.70		5,40	2.13	3, 55	1.42	1.99	6.96	13 14 15
	27.17	43.48	36,68	1.36	2:72	1.36	8.15	54.35		1.36		1.36	136		4.08	15
0.43	28.83	39, 68	36.06	2.41	1.38	1.03	12. 22	59.05		8.78	3.96	1.89	2.24	215	5.77	16
	23.81 15.92	47. 62 63. 66	47. 62. 42. 44			2.65	13. 26	47. 62 26. 53		7.96	2.65	2. 65	7.96	2.65	2.65	17 18 19 20 21
	50. 11 12. 05	37. 04 53. 57 24. 10	28. 32 89. 29		17.86		10.89 17.86	65, 36 89, 29 24, 10		8.71 17.86	6.54 24.10	12.05	2.18	2.18	4. 35	20
0.99	19.70	24. 10 41. 38	60. 24					49.26		11.82	2.96	1,97	0.99	2, 96	4.93	1
10. 87	30. 93. 10. 87	10.31 21.74 47.62	41.24 43.48				21.74	41.24 32.61		10.31	10.87			10.87		22 23 24 25 26
	39. 58	47. 62 50. 13	47.62 21.11				47.62 13.19	238.10 42.22		10.55	15.83		2.64		47. 62 2. 6±	25 26
3.55	28. 37 30. 28	31. 91 32. 44	28.37 40.37	ì		0.72	3.55 8.65	21.28 82.91		17.73 12.26	3.55 3.60	3.55 2.88	3.55 2.16	3,55 2,16	4.33	27
2.79	19. 55. 19. 23	53. 07 46. 15	41. 90° 34. 62°	2.79		U. 1.2	16.76 19.23	27. 93 42. 31		13.97 15.38	279	2.79	2.10	2.79	4.33 8.38 7.69 5.12	27 28 29 30 31
2. 56	35.81	46.04	43. 48°				10.23	38.36			2.56	2,56	2,56	3.85 2.56		1
	15.87	37. 0 <u>4</u>	31.75				5. 29	42.33			5. 29 2. 40	10.58		10.58	15.87 2.40	32 33 34 35 36
	23. 98 66. 67 14. 93	38. 37	47. 96 44. 78	7. 19	1		4.80-	117.51 66.67 44.78			<u> </u>				66. 67	35 36
	16, 67	50.00	50.00				16.67	50.00			33. 33					. 37
	15.38 19.84	46, 15 35, 71	30.77 27.78	3.97		7.69 3.97	30.77	30.77		23.08 7.94			15.38	7.69 7.94	7.69	[
	26. 22 44. 44	41. 20 22. 22	33.71 27.78	3.75	11.24	3.75	3.97 7.49 11.11	51. 59 89. 89 83. 33		7.49 16.67	3.75		3.75		7.49 11.11	39 40 41
	39.16 43.48	27.11 32.61	27.11 21.74	1.51 3.62	1.51	1.51	18.07	54. 22 43. 48		6, 02	4.52 3.62	3,62			6. 02 10. 87	13
	25. 91 38. 76	32. 61 32. 82 21. 96	21.74 22,45 27.13	3.45	1.73 3.88	2. 58	12.09 19.38	82.90 58.14		3.45 9.04	8.64	1.73 1.29	1.73 5.17	1.73 2.58	15.54 11.63	44
	68.18 13.53	22.73 65.19	39.36	2.46	1.23		22.73 20.91	68.18 71.34		2.46	1.23	22.73 1.23		1. 23	22.73 3.69	46
	40.00	64.52 40.00	33.00	2.40			20.00	100.00							40.00	48
		58.82	29.41	 <u></u> -				29.41								1
	42.74 26.72	51.28 41.98 54.03	8.55 38.17 54.03	8. 55			8.55 7.63	94.02 38.17 81.08		7.63	27. 03			8.55	8.55 3.82	
	27.03	27.03	04.03			27.03		162.16			27.00	27. 03	27.03			ł
	44. 59 18. 52	36. 94 74. 07	59.87 37.04	5.10	1.27		15. 29 18. 52	39.49 74.07		14.01 12.35	7.64	1.27	2.55	2, 55	1.27	54 55 56 57
	17.54	52.63	105.26				17.54	17.54							********	57
0.25	22.55	30.40	39. 23	1.96	0.98		7.11	136.55	<u></u>	7.35	1.23	2.94 8.33	0.98	2. 21.	6.86	
	41. 67 26. 32 29. 22	25.00 36.18 24.51	41.67 41.94 42.41	3. 29	0.82 1.89		5, 76 8, 48	216. 67 99. 51 55. 61		8.33 5.76 11.31	2. 83	3. 29 1. 80	0. S2 2. S3	0.82 1.89	4. 11 12. 25	59 60
4.42	11.11	44. 44 35, 40	55. 56 30. 97				4, 42	88. 89 44. 25		13.27	4.42		2.00		8.85	61 62 63
	22.03	39, 65	26. 43 214. 29	8.81			17.62	61.67		13, 22				4.41	4.41	Į.
	71.43	71.43 43.48		43.48	********			71.43 86.96				43.48				66
		43.48 30.30	86.96 60.61					130.43 181.82				43. 48				67 68

TABLE 16.—PROPORTION OF DEATHS FROM CERTAIN CAUSES, PER 1,000 DEATHS FROM

Harris .						·					
	OCCUPATIONS.	Typhoid fever.	Malarial fover.	Rheuma- tism.	Dropsy.	Heart disease.	Consump- tion.	Diabetes.	Diseases of the nervous system.	Diseases of the respira- tory organs.	Diseases of the liver.
	CITIES IN REGISTRATION STATES—Continued.										
	Class H—Continued.										
1 2	Sailors Steam railroad employés (includes conductors, brakemen, engineers, and firemen).	39. 02 25. 55	7.32 7.30	2.44	1	117. 07 58. 39	158.54 155.11	1.82	100.00 63.87	153. 66 114. 96	14.63 3.65
3 4 5	Stock raisers, borders, and drivors	90. 91 36. 36 90. 91				90. 91 90. 91	90, 91 400, 00 272, 73		90.91 90.91	454.55 163.64 45.45	90. 91 18. 18
	men. RURAL PART OF REGISTRATION STATES.	[F									
6	Total selected occupations	27.84	8.19	6.59	11.76	109. 70	143.70	7. 15	134. 28	148.32	14.78
7	Class A.		7, 37	11.05	9.21	127. 07	108, 66	16. 57	173.11	160. 22	12.89
8				11.00		500.00	100.00	10.01	110.11	100.23	
9	Actors Architects, artists, and teachers of art, designers, and draftsmen.				- 	103.45	ì		206.90	137. 93	
10 11	Clergymen. Dentists Engineers and surveyors.	14.39 58.82		21.58	7. 19	158. 27	64. 75 58. 82	7. 19 58. 82	208. 63 117. 65	194. 24 58. 82	14. 39
12				i		l	E .	58.82	58.82	176.47	I
13 14 15	Journalists Lawyers	105 26 37.04		24. 69		210.53 61.73	111, 11		52. 63 209. 88	157. 89 172. 84	
16	Musicians and teachers of music. Physicians and surgeons.	6. 25				187.50 137.50	187. 50 62. 50	25. 00	250.00 162.50	156.25	
17 1 8	Professors, authors, literary and scientific persons Teachers	66.67				133.33 145.83	66, 67 166, 67	66. 67 20. 83	133. 33 125. 00	133.33 ·145.83	
19	Class B	<u> </u>	8.11	6.09	4.06	79.11	267.75	20. 28	139.96	121.70	12. 17
20 21	Stenographers and typewriters	60.61	9.09	9. 09	3. 03	63. 64	500.00 339.39	18. 18	112, 12	121. 21	12.12
22 23	Bankers, brokers, and officials of companies	12.50 13.16	13.16			150.00 78.95	112. 50 92. 11	25.00 26.32	187. 50 223. 68	112.50 144.74	25.00
24	Newspaper carriers and newsboys						1,000.00				
25	Class C	27.46	14.45	5.78	2. 89	111. 27	119.94	14.45	153. 18	131.50	24. 57
26	Apothecaries, pharmacists, and dealers in chemicals and drugs.					88. 24	235. 29	29.41	29.41	235. 29	
27 28 29 30	Commercial travelers and salesmen Merchants and dealers Hucksters and peddlers Wine and liquor dealers	54.05	14. 09 14. 65 27. 03	7. 33		42, 25 126, 37 54, 05	225.35 104.40 54.05	14, 09 14. 65	98.59 163.00 243.24	126.76 1/2.71 189.19	14. 09 25. 64 27. 03 250, 00
31	Class D	33. 56	6.71		6.71	107. 38	154.36		187.92	127. 52	46.98
32 33	Hotel and boarding house keepers. Saloon keepers, billiard and bowling saloon keepers, bartenders, and restaurant keepers.	11. 11 67. 80	11. 11			133. 33 67. 80			211. 11 152. 54	88. 89 186. 44	66. 67 16. 95
34	Class E	26. 61	6. 67	6. 67	6. 67	100.00	146. 67		120.00	180.00	20.00
35 36	Barbers and hairdressersJanitors and sextons	27. 03				81.08 95 24	378. 38		81.08 238.10	162. 16 238. 10	27.03 47.62
37 38	Launderors					222. 22 111. 11	111, 11		111.11	111.11 333.33	
89 40	Policemen, watchmen, and detectives	62.50		62. 50		125.00 125.00	62. 50 125. 00		62.50 125.00	156. 25 187. 50	31. 25
41	Undertakers					38.46	115, 38		192, 31	153. 85	
42	Class F	39.46	10.50	4. 34	11. 22	89. 07	186. 10	3. 26	101.01	139.39	9. 05
43	Laborers	40.28	10, 82	4.48	10.82	88.77	183.14 600.00	3, 36	101.08 200.00	139.50	9. 32
45	Servants	13. 16			26.32	105. 26	263, 16		92, 11	144.74	
46	Class G		5.97	5. 40	9, 09	110.51	190, 34	5.40	134.94	138. 64	13.64
47 48	Artificial flower and paper box makers Bakers and confectioners	30.30		30.30		30.30	500, 00 242, 42		90.91	181.82	
49 50 51	Blacksmiths Bleachers, dyers, and scourcrs Bookbinders.	18. 25 250. 00	14. 60			138, 69 142, 86 250, 00	138, 69 142, 86	7.30	142.34 47.62 250.00	124, 09 190, 48	18. 25
52 53	Boot and shoe makers	11.01	4.41	6. 61		123.96	213.66	4.41	129.39 142.86	145.37	15.42
54	Brassfounders and coppersmiths Brewers, distillers, and rectifiers					71, 43	428. 57 571. 43				142.86
55 56	Brick and tile makers and terra cotta workers Butchers	187. 50 13. 33				106, 67	187.50 160.00	62.50	146.67	66. 67	
57 58	Cabinet makers and upholsterers	27. 78 30. 69	3.84	6. 39	11.51	250, 00 104, 86	194.44 141.91	27.78 2.56	138. 89 157. 29	55. 56 153. 45	20. 46
59 60	Clgar makers and tobacco workers Clock and watch repairers, jewelers, and opticians	28, 57 42, 55	0.09			57. 14 85. 11	428, 57	2,00	114. 29	142.86 170.21	
61	Compositors, printers, and pressmen		25. 00							125.00	

ALL CAUSES AMONG MALES ENGAGED IN THE SPECIFIED OCCUPATIONS—Continued.

	Other	1	Other	Diseases]						CAN	CER OF-				
Ascities.	diseases of the digestive system.	Bright's disease.	diseases of the urinary organs.	of the bones and joints.	Burns.	Injuries by ma- chinery.	Suicide.	Other accidents and injuries.	Total.	Stomach.	Liver.	Head, face. and neck.	Abdo- men.	Mouth, tongue, and throat.	Un- known cause.	-
	12. 20 14. 60	36. 59 20. 07	43.90 27.37	1.82	1.82		9. 76 5. 47	148.78 421.53		7.32 1.82	2.44	4.83 1.82		4. 88 3. 65	7.32 5.47	2
			18.18				18.18	72.73 500.00							18.18	- 3 4 5
0.80	29. 13	34. 12	36.83	1.91	0.86	0.25	11.33	74.41	•	10.53	2. 23	2.71	1.66	1.66	15.95	G
1.84	. 23. 94	47.88	46.01	1.84	1.84		12.89	38.67		11.05	5.52	1.84	1.84	3. GS	11.03	7
	34.48		34. 48					34.48		34.48				500.00		. 8
	14.39	57, 55	85.97		7.19			35.97		21.58	7.19			7.10	7. 19	10
	58. 82 58. 82	235, 29 .58, 82	117.65				58.82	58.82		58.82						11 12
	12.35	49.38	52.63 12.35				ļ. 	74.07			 -				52. 63 24. 69	13
6. 25	62. 50 25. 00	37.50	75.00				125.00 12.50	50.00		6. 25	6. 25	6.25			6. 25	. 15
	41.67	133. 33 20. 83	66. 67 41. 67	20.83			41,67				66. 67				20. 83	17
	26.37	28. 54	24. 34	2.03			14. 20	79.11		6.09	2. 03		2.03		10.14	19
	166.67 24.24	33. 33	15. 15	3.03			12.12	333.33 66.67		8. 03			3.03		12.12	. 20 21
	12.50 39.47	62, 50 39, 47	37.50 52.63				12. 12 25. 00 13. 16	87.50 105.26		12.50 13.16	13.16				12.50	20 21 23 23 24
									•••••							. 24
2.89	52.02	53.47	43. 35	5.78			18.79	50.58		15.99	2.89	•••••	1.45	1.45	18.79	25
	88.24	29.41					29.41	29. 41							29.41	26
3.66	56.34 47 62	42. 25 56. 78	53.11	7.33			42. 25 14. 65	98. 59 45. 79		14.09 18.32	3.66		1.83	1. 83	14.09 20.15	27 28
	81.08	500.00	27.03				27.03	54.05								29
	33.56	60.40	53. 69				6.71	40. 27							26. 85	31
	44. 44 16. 95	44. 44 81. 75	66. 67 33. 90				11.11	22. 22 67. 80							22, 22 33, 90	32 33
	20.00	46.67	40.00				20.00	93. 33		6. 67		********	6. 67		83. 33	34
	47. 62		27.03				47.62	108.11 142.86								35 36 37
	31, 25	111.11	111.11				111.11	111.11		111.11						. 38
	51, 25	93.75 115.38	62. 50 76. 92				62.50	125. 00 125. 00					29 46		62.50 62.50	39 40
1.45	27. 15	26. 43	27, 52	2, 53	2, 53	0.36	9, 05	116.58		8. 69	1.81	2.17	38, 46		76.92	
1.49	26. 11	26.11	27. 23	2.61	2.61	0.37	8.95	117.87		8.95	1.86	2.24	2.17 1.86	2.17	20.28	42
	65.79	200.00 26.32	39. 47			•••••	13.16	78. 95		0.55	1.00	2.24	13. 16	2.24	19.77 39.47	43 44 45
0.28	29, 26	31. 82	20.97	1.70	1.14		12.78	62. 22		8.81	2 27	3.41	2. 27	2.56	11.08	46
	80 30	60.61	30. 30		30.30		30.30	30. 30			30.30		30.30		30. 30	47
	18. 25 47. 62	29, 20 47, 62	32, 85	365			10.95 47.62	47.45 142.86		7.30		3.65			18. 25 47. 62	48 49 50
	30.84	26, 43	26, 43		*******		15 40	250.00								51
	142, 86	71.43 142.86	20, 43				15.42	33.04		6. 61	2. 20		2.20		6. 61	52 53
	62.50 40.00	125.00 53.33					40.00	250.00 93.33							26, 67	54 55 56
	55. 56 35. 81	55, 56 33, 25	27. 78 34. 53	3 24	1.28		27.78	27.78				27. 78	0 = 0	0.50		57
	85. 71 63. 83	21, 28	28. 57	• • • • • • • • • • • • • • • • • • • •	1.28		21.28	63.83				5. 12	2.56	2. 56	10.23	58 59
	50.00	25. 00	50.00				25. 00	50.00							l:	60 61

Table 16.—Proportion of deaths from certain causes, per 1,000 deaths from

=								-			
	OCCUPATIONS.	Typhoid fever.	Malarial fever.	Rheuma- tism.	Dropsy.	Heart disease.	Consump- tion.	Diabetes.	Diseases of the nervous system.	Diseases of the respira- tory	Diseases of the liver.
	RURAL PART OF REGISTRATION STATES—Continued.										
	Class G—Continued.				16. 95	67. 80	195 50		152. 54	118.64	
2	Electrotypers and stereotypers										
3 4	Engineers and firemen (not locomotive) Gas works employés. Giass blowers and glass workers.	96, 39				84. 34	120. 48 666. 67	12.05	132, 53	120.48	
5	!	86.96				130.43			86.96	173.91	
6 7	Gunsmiths, locksmiths, and bell hangers	30.30				90, 91 151, 52	90. 91 181. 82		368. 64 ⁻ 121. 21	90. 91 121. 21	
.8 9 10	Hat and cap makers Iron and steel workers Leather curriers, dressers, finishers, and tanners	80.00 51.95 111.11		40.00	12.99	40. 00 77. 92 222. 22	280.00 207.79 148.15		160.00 116.88 111.11	120. 00 181. 82 74. 07	40.00 37.04
11	Machinists	51.43	1L.43			125.71	217.14	17.14	125.71	148. 57	28.57
12 13 14	Marble and stone cutters Masons (brick and stone) Mill and factory operatives (textiles)	25, 97 24, 75 68, 63	4. 95 6. 54	12. 99 4. 95 9. 80	12. 99 4. 95 6. 54	142, 86 108, 91 65, 36	207. 79 138. 61 284. 31	9.80	51. 95 158. 42 81. 70	155. 84 133. 66 156. 86	4.95 13.07
15 16	Millers (flour and grist)	27, 27	4. 55	13.64	4. 55	139. 24 131. 82	126.58 177.27	12.66	189.87 136.86	126.58 127.27	25.32 9.09
17 18	Paper hangers	103.45				206.90	172.41		250.00 68.97	250.00 68.97	
19	Photographers.					277. 78	222, 22	111.11	111.11	55.56	·····
20 21	Plasterers and whitewashers Plumbers and gas and steam fitters					142.86 117.65	428 57 235, 29			142.86 176.47	
22	Potters				250.00		500.00		250.00		
23 24	Rubber factory operatives	52.63			52.63	119.94	315.79 126.44	11.49	157.89 160.92	157.89 172.41	
25 26	Tinners and tinware makers	43. 48 22. 22	21.74		21.74 44.44	21. 74 133. 33	282.61		173. 91 133. 33	152.17	43.48
27	Class H.	20.06	7.95	7.82	14.76	117. 34	104.72	7.44	140.17	157.83	16.02
28 29	Boatmen and canalmen Draymen, hackmen, teamsters, drivers, eto	18.52 47.30	18. 52 33. 78	6.76	13.51	92, 59 74, 32	92. 59 182. 43		185. 19 87. 84	148.15 155.41	18.52 20.27
30 31	Farmers, planters, overseers, and farm laborers Fishermen and oystermen	18.35 32.79	7. 14	7.86 16.39	15.87 16.39	121. 60 49. 18	98. 15 147. 54	7.72 16.39	144. 02 131. 15	161. 21 131. 15	16.02
82	Gardeners, florists, nurserymen, and vine growers	31.58	21.05		21.05	147. 37	91.74		168.42	115.79	
53 34	Livery stable keepers and hostlers Lumbermen and raftsmen	34.48 173.93		17. 24 34. 48	34, 48	120.69 103.45	310.34 68.97	17. 24 34. 48	51.72 103.45	120.69 206.90	51.72 34.48
35	Miners Pilots	19. 23	<i></i>			76. 92	76. 92	19.23	134.62 1,000.00	250.00	19. 23
36 37	Quarrymen.	68.97				68.97	103, 45		34. 48	137. 93	54.48
38 39	Sailors Steam railroad employés (includes conductors, brake- men, engineers, and firemen).	24. 73 14. 08	17. 67 4. 69	7. 07 9. 39	3.53 4.69	106.01 61.03	173.15 98.59	7. 07	159, 01 42, 25	130, 71 89, 20	17. 67 9. 39
40 41	Stock raisers, herders, and drovers	40.00					360.00		200, 00	222. 22 200. 00	
42	Tolegraph and telephone operators	40.00							200.00	1, 000. 00	
	REGISTRATION CITIES IN OTHER STATES.							İ			
43	Total selected occupations	50.61	13. 24	6.16	7.94	83. 98	205. 73	3.82	93. 79	152.56	24. 91
44	Class A	32. 16	15.56	5. 19	5. 19	120.33	159.75	6. 22	131.74	147.30	36.31
45 46	Actors	47. 62 37. 74	18.87			190. 48 150. 94	285. 71 245. 28		47, 62 113, 21	238. 10 132. 08	18.87
47 48 49	dransmen. Clorgymen. Demists Engineers and surveyors.	25.48 115.38	12.74 27.03			108. 28 115. 38 189. 19	140, 13 153, 85 135, 14	12.74	133, 76 192, 31 81, 08	140. 13 230. 77 135. 14	31. 85 38. 46 54. 05
50	Journalists	17. 24	17. 24			103.45	258. 62	17. 24	120.69	86. 21	
51 52	Lawyers Masicians and teachers of music	33. 98	9.71 24.10	4.85	9. 71 12. 05	126. 21 120. 48	121.36 228.92	9. 71	145.63 84.34	140.78 132.53	33. 98 84. 34
53 54	Physicians and surgeons	25.00	10.67	8. 33	8. 33	125.00	108.33 250.00	4.17	150.00 156.25	187. 50 62. 50	45. 83
54 55	Professors, authors, literary and scientific persons Teachers	31. 25 39. 22	31. 25 19. 61	31. 25		31. 25 78. 43	215. 69		117. 65	98.04	19.61
56	Class B	57.85	17. 85	4.31	6. 15	73.85	254.77	6.77	105.85	140.31	16.62
57	Stonographers and typewriters	76. 92					461.54		153. 85	76. 92	
58 59 60 61	Accountants, bookkeepers, clerks, and copyists Bankers, brokers, and officials of companies Collectors, auctioneers, and agents	29.70 25.40	12.70	5.92	5. 92 6. 35 71. 43	58.38 168.32 107.94	291. 88 108. 91 161. 90 71. 43	7. 61 9. 90 3. 17	96. 45 108. 91 139. 68 71. 43		10.15 39.60 31.75 71.43

ALL CAUSES AMONG MALES ENGAGED IN THE SPECIFIED OCCUPATIONS—Continued.

	Other		Other	Diseases							CAN	CER OF-				
Ascites.	diseases of the digestive system.	Bright's disease.	diseases of the urinary organs.	of the bones and joints.	Burns.	Injuries by ma- chinery.	Suicide.	Other accidents and injuries.	Total.	Stomach.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.	Un- known cause.	
						,							-			
		50.85														1 2
		12.05	12.05		12.05		12.05	228.92	1		12.05			12.05		1 2 3 4 5
	30.30	90.91 60.61	90.91 30.30				30.30	30.30		30.80		30.30		90. 91 30. 30		67
	40.00				1	-				80.00					l	8
		38.96 37.01					12.99 37.04	38.96 37.04							12.90	10
	34.29	40.00	28, 57	1 '	1		I	45.71		11.43]		5,71	i
	25.97 9.90	38. 96 14. 85	64.94				19. S0	103.90		9.90	4.95		4. 95		25, 97 24, 75	11 12 13
	19.61	22.88	35.95	ļ			9.80	58. 82		6.54	6.54			3. 27	13.07	14
	25.32 22.73	12.66 40.91	25. 32 13. 64	ļ			22.73	75.95 81.82		25.32 4.55			12.60		12.66	15 16
	68.97		34.48				.250.00	68.97		34.48						17
	08.97	34.48						08.97			i	1		l I		
								142.86		99.90						19 20
		:58.82					58.82									21 22
									,	52, 63						23 24
11.49	34.48 43.48	£0.46	34.48 21.74				11.49 43.48	11.49 43.48		11.49 21.74		11.49		11.49	45.98	24 25
	44.44	22.22	133.33					66. 67				1				26
0.63	28.39	34.19	41.89	1.51	0.25	0.38	10.47	69.64		11.99	2. 14	8.15	1.14	1.14	16.53	27
******	55.56	37.04						259. 26								28
0.58	47.30 29.56	47.30 34.95	20, 27 45, 87	1.60		0.44	20.27 10.34	114.86 48.49		13.40	2.04	6.78 2.91	0.73		20. 27 17. 33	28 29 30 31
10.53	32.79 21.05	32.79 31.58	32,79 10,53				42.11	49.18 31.58			16.39	16.39	21.05		21.05	31
	34, 48	17. 24	34.48				17. 24	63,97		ÌI '	i	1				33
		38.46	19.23				34.48	172.41 250.00							l .	34
													13. 20			36
		34.48					1		d i	li		ł	Į.	i	l	
	3.53 14.08	38.87 4.69				1	9.39	81. 27 563. 38	l i	10.60		1			4, 69	38
		40.00						333.33 120.00								40
							••••••						•••••			42
0.91	29.82	27.00	27.86	2.60	2.39	0.56	19.01	93.53		10.89	3.73	1.91	2.08	2,08	12.33	43
	32.16	41.49	29.05	4.15	1.04		16.60	52.90		10.37	7.26	2.07	1.04	3.11	16.60	44
		47.62		<u> </u>				95, 24								45
;	37.74	56. GO	18.87				47. 62 75. 47	18.87							18.87	46
	50.96	6.37	44.59	12.74			6.37	44.59		25.48	6.37	6.37			6. 37	47
	76. 92 27. 03	27.03	27. 03		27.03			54.05		27.03			27.03		38. 46 54. 05	47 48 49
		86 21	34.48 24.27			•••••	17. 24	68. 97							34.48 24.27	1
	33.98 24.10	58. 25	12.05	4.85			24. 27	53.40 72.29 41.67		12.05	9.71 12.05			4.85 12.05	1 12.05	51 52
	33. 33	62, 50 31, 25	41.67	4.17			8. 33	41.67 125.00		12.50 31.25	8.33	4.17		4.17	8. 33 31. 25	50 51 52 53 54 55
	19.61	19. C1	19.61			••••••	39. 22	78, 43			19.61					55
1, 23	35. 69	38.77	24.00	3. 08	1.23		31.38	48. 62		8.00	0.62	1.85	1.85	2, 46	9.85	56
0.05	76.92	00.00	70.10				20. 10.	77.00					1.00			57
0.85	31.30 49.50	38. 92 59. 41	19.46 49.50	3.38	1.69		30.46 9.90	47.38 59.41 41.27		6.77 9.90	0.85	1.69	1.69	1.69 9.90 3.17	9.31 9.30	59
3.17	47.62	34. 92	34.92	3. 17			34.92 214.29	41. 27 214. 29		12.70		3.17	3.17	3.17	12.70	60

TABLE 16.—PROPORTION OF DEATHS FROM CERTAIN CAUSES, PER 1,000 DEATHS FROM

=			,						· · · · · · · · · · · · · · · · · · ·		
	OCCUPATIONS.	Typhoid fever.	Malarial fever.	Rheuma- tism.	Dropsy.	Heart disease.	Consump- tion.	Diabetes.	Diseases of the nervous system.	Disoases of the respira- tory system.	Diseases of the liver.
	REGISTRATION CITIES IN OTHER STATES—Continued.				•						
1	Class C	41.98	10.00	6.00	7.50	107. 45	166.92	5. 50	141. 43	13/2. 93	86. 98
2	Apothecaries, pharmacists, and dealers in chemicals	80.46	11.49			57.47	149. 43		206, 90	149, 43	22. 99
8 4 5 6	and drugs. Commercial travelers and salesmen. Merchants and dealers. Huckstors and peddlers. Wine and liquer dealers.	78. 08 30. 91 48. 61 21. 74	9. 01 10. 06 13. 89	9. 01 5. 03 13. 89	9. 01 8. 63	69. 07 116. 46 145. 83 86. 96	249. 25 150. 25 152. 78 152. 17	7.91	105. 11 156. 72 34. 72 152. 17	123. 12 129. 40 173. 61 152. 17	30. 03 87. 38 34. 72 108. 70
7	Class D	16.48	7.33	9.16	7.33	89.74	217. 95	5.49	87.91	195.97	51.28
8	Hotel and boarding house keepers	19, 19	8.53	12. 99 8. 53	12. 99 6. 40	129. 87 83. 16	116. 88 234. 54	25. 97 2. 13	129. 87 81. 02	207. 79 194. 03	38. 96 53. 30
10	Class E	37. 48	9.00	6.00	4.50	88. 46	227.89	6.00	89. 96	161.92	25.49
11	Barbers and hairdressers	45. 45	9.09	9.09	4.55	104.55 95.89	281. 82 205. 48	9. 09	81. 82 27. 40	104.55 260.27	40. 91
12 13	Janitors and sextons	27.40 89.29				89 29 105, 26	428. 57 210. 53		53. 57 105. 26	71. 43 157. 89	17.86
13 14 15 16 17	Nurses. Policemen, watchmen, and detectives. Soldiers, sallors, and marines (United States). Undertakors.	62.50	12. 88 20. 83	4. 29	8.58	81. 55 62. 50	145. 92 187. 50 222. 22	8. 58	107. 30 125. 00 222. 22	214, 59 125, 00 166, 67	21.46 20.83 55.56
18	Class F	58. 73	14.94	5.38	10.16	78. 60	209.65	1.94	77.11	172.00	20.92
19	Luborers	59. 91	14.46	5.46	10.60	77. 90	204. 79	1.93	77.42	173. 63	21.52
20 21	Laborers Messenger boys Servants	117. 65 40. 09	22, 27	4.45	4.45	58. 82 89. 09	285. 08	2. 23	75. 72	58, 82 153, 67	13.86
22	Class G		10.74	7.07	8. 29	81. 44	220.80	4. 21	94, 63	149.97	26. 51
23 24 25 26 27	Artificial flower and paper box makers Bakers and confectioners Blacksmiths Bleachers, dyers, and scourers Bookbinders	52.15 100.00	9. 20	8.73 9.20 34.48	17.47 9.20	74. 24 101. 23 33. 33 68. 97	307, 69 240, 17 174, 85 300, 00 482, 76	9. 20	104. 80 110. 43 33. 33 68. 97	148. 47 168. 71 266. 67 187. 93	30.57 27.61 100.00
28	Boot and shoe makers		5. 85	5.85	11.70	107. 21	157.89	1.95	109.16	161.79	35.09
29 30 31 32	Brassfounders and coppersmiths Brewers, distillers, and rectifiers Brick and tile makers and terra cotta workers Butchers.	68, 18 70, 00 93, 75	22. 73 20. 00 31. 25 19. 42	20.00 6.47	10 00 15.63 12.94	68. 18 100. 00 93. 75 61. 49	340. 91 230. 00 203. 13 174. 76	3. 24	45. 45 80. 00 93. 75 126. 21	204. 55 140. 00 187. 50 145. 63	22. 73 10. 00 35. 60
33 34 35 36	Cabinet makers and upholsterers Carpenters and joinors. Cigar makers and tobacco workers. Clock and watch renairers, iewelers, and opticians	56, 89 37, 97	18.35 16.89	4. 44 8. 44 10, 99	9. 17 9. 78 8. 44	64. 22 83. 56 80. 17 43. 96	238. 53 176. 89 350. 21 230. 77	5, 33 8, 44	87. 16 108. 44 80. 17 175. 82	169. 72 137. 78 122. 36 98. 90	18. 35 28. 44 8. 44 32. 97
37	Clock and watch repairers, jewelers, and opticians Compositors, printers, and prossmen	1	4.18		4.18	83.68	422.59	8. 37	96. 23	133.89	8.37
38 39 40 41	Coopers Electrotypers and stereotypers Engineers and hremen (not locomotive) Gas works employés	35. 09 60. 85 500. 00	18.52	2. 65		70. 18 95. 24		5, 29	76. 02 68. 78	163. 74 500. 00 132. 28 500. 00	46.78 13.23
42 43	Gas works employés. Glass blowers and glass workers. Gunsmiths, locksmiths, and bell hangers.	46. 15	30.77	15, 38		46. 15 50. 00	353.85 350.00		138.46 150.00	92.31	30.77 50.00
44 45	Harness and saddle makers and repairers, and trunk, valise, and leather-case makers. Hat and cap makers.	23. 26	27.78	11.63	27.78	69.77 83.33	302.33 361.11	11.63	34. 88 55. 56	244. 19 83. 33	27. 78
46 47	Iron and steel workers. Leather curriers, dressers, finishers, and tanners	118. 21 71. 43	6.39	20. 41	6. 39 10. 20	54.31 51.02	207. 67 142. 86		86.26 51.02	169. 33 153. 06	35. 14 71. 43
48 49 50 51	Machinists Marble and stone cutters Masons (brie \(\) and stone) Mill and factory operatives (textiles)	75, 42 51, 28 48, 84 54, 95	5. 59 8. 55 10. 28 18. 32	2.79 17.09 10.28 7.33	2,79 17,99 3,66	86. 59 8. 55 79. 69 87. 91	226, 26 367, 52 197, 94 252, 75	5. 59 2. 57 7. 33	78, 21 76, 92 84, 83 69, 60	167. 60 162. 39 161. 95 124. 54	13. 97 51. 28 28. 28 21. 98
52 53 54 55	Millers (flour and grist). Painters, glaziers, and varnishers. Paper hangers. Paper mill operatives.	20. 00 42. 89 24. 39	4.51	4.51	4.51	80.00 85.78 97.56	232.51	9. 03	120.00 103.84 48.78	200.00 133.18 317.07 166.67	40.00 27.09 166.67
56 57 58 59	Photographers	33, 33 50 42 94, 83	8. 40 8. 62	33. 33 8. 40 17. 24 55. 56	16.81	33. 33 109. 24 129. 31 166. 67	366. 67 210. 08 198. 28 333. 33	8. 62	100.00 67.23 120.69 55.56		33. 61 8. 62 55. 56
60 61 62 63	Rubber factory operatives	42 46 28. 37	14.18	10. 62 28. 37	12.74	84. 93 63. 83	193. 21 283. 69			170.21	31.85 21.28

ALL CAUSES AMONG MALES ENGAGED IN THE SPECIFIED OCCUPATIONS—Continued.

	Other		Other	Diseases							CANC	ER OF-			
scites.	diseases of the digestive system.	Bright's disease.	diseases of the urinary organs:	of the bones and joints.	Burns.	Injuries by ma- chinery.	Suicide.	Other accidents and injuries	Total.	Stomach.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tougue, and throat.	Un- known cause.
															10.00
1.00	32.98	31.98	35.48	3.00	0.50		20.99	52.97		10.99	3.50	-2.50	4.00	4.50	12. 99 45. 98
	57. 47 27. 03	11. 49 24. 02	11.49 27.03	3.00			34.48 30.03	45. 98 63. 06			6.01		3.00	3.00	18.02
1.44	34. 51 13. 89 43. 48	38. 10 13. 89	38. 82 41. 67 21. 74	2.88 6.94	0.72		17. 25 27. 78 21. 74	46. 73 90. 28 65. 22		14.38 13.89	3.59	3.59	3.53 13.89	3.59 6.91 43.48	11.50
	21.98	20.15	25.64	3.66			27. 47	58. 61	,	7. 33	1.83			•••••	9. 16
	25. 97 21. 32	51. 95 14. 93	25. 97 25. 60	4. 26			12. 99 29. 85	38. 96 61. 83		25, 97 4, 26	2.13				10.66
3.00	29, 99	29. 90	25. 49	1,50			32.98	80.96		4.50	1.50	1.50	3.00	1. 50	11. 99
4.55 13.70	36. 36 54. 79	9. 09 68. 49	22.73 27.40				40. 91 41. 10	54. 55 27. 40		4. 55		13.70			22. 73 13. 70
		35.71	35.71				35.71 157.89	53.57	ll .	ll .	l .	ì	1	l	
	21. 46 41. 67 55. 56	30. 04 62. 50 53. 56	34.33	20.83			1 12, 88	128.76 145.83		8.58	55, 56		8. 58	4. 29	8. 58
1.49	26.60	27.20	26.00	3, 59	2.24	1.34	12.40	98. 03		9.71	3,20	1.49	1.64	0.90	17.18
1.45	27.79	26. 66	25.86	3. 37	2.09	1.45	12. 21	97.98		9.80	3.53	1.61	1.77	0.96	17. 35
2, 23	11.14	35. 63	28. 95	6. 68	4, 45		117.65 11.14	470. 59 84. 63		8.91					15. 59
0.54	32. 36	23.66	28. 82	1. 50	3.81	0.54	22.84	75. 19		12.10	5.03	1.63	2.72	2. 45	8.84
8.07	26. 20 21. 47	76, 92 21, 83 15, 34	76. 92 13. 10 27. 61	3.07			33.74	52.40 30.67		13.10 18.40	6. 13		8. 73	6.13	13.10 9.20
	33. 33		103.45				33. 33			34.48					
	17.54	35.09	50.68				21.44 22.73	40.94 90.91		13.65	5.85	1.95	3.90 45.45	1.95	17.5
10.00	10.00 15.63 32.36	31.25 25.89	30.00 15.63 22.65				40, 00 12, 94	80.00 109.38		10.00 15.63 16.18	20.00 15,63		10.00	10.00	10.00 6.47
	50.46	22.94	32. 11 30. 22	9 67	4.59		45.87	45.87 91.56		22. 94 13. 33	0.89	1.70	1 70	3.56	4.59 9.78
	32.89 33.76 43.96	15. 11 16. 88 21. 98	29.54 10.99	2. 67 4. 22	. 10.99		17. 78 37. 98 43. 96	42.19 43.96		12.66 10.99			1.78	21.98	4. 22
4.18	12.55	25. 10	8.37 40.94	4. 18 5. 85			. 16. 74 . 17. 54			29, 24	4.18				4.18
·····	40.94	46.78 31.75	26.46		21. 16		250.00 15.87	250.00		10.58	2. 65		2. 65	2. 65	23. 81
 	46.15		20.10				15.38								15.38
	58.14	50.00 46.51	11.63				50.00 11.63								11. 63
	. 55.56	12.78	28. 75	. 27.78	6. 39	3.19	19.17			12.78	27.78 9.58	3, 19	27.78		27.78
	28.75 30.61	30.61	40.82	5. 19	0. 59	5.18	19.17	61. 22		10.20	9.50	9. 19	10.20		15.97 10.20
	. 44.69 25.64	16.76	30, 73 42, 74	2.79	8.38		16.76 25.64	42.74		13. 97 8. 55	11.17		5. 59	5.59	8. 55 7. 71
	30, 85 14, 65	23. 14 25. 64			3. 66	·	25.71 14.65	105.40		17.99 7.33	7.71 3.66	5.14 3.66	2.57	3, 66	7.71 14.65
	. 60.00 40.63	60.00 20.32	40.00 24.83		2.26	2.26	18.06	. 60.00 110.61		20.00 · 6.77	20.00 4.51		4.51		4.51
	73.17 166.67	48.78	48.78 166.67			-	24.39	48, 78		24.39			24.39		
•••••	. 33.33		66.67	- 33.33		.	33.33	66.67			33.33	33. 33			
********	. 67. 23 25. 86	50.42 17.24	25. 21		17. 24	-	8.40	. 120.64							8.40
•••••	-	55. 56						. 55.56							
2.12	40.34	36.09	42.46		2.12		42.46 35.46 29.41	42.46		14.86	19.11	2. 12		2.12 7.09	6.37
*******	. 21. 28 58. 82	42. 55	14.18 29.41		7.09		29.41	134.75 29.41	1		7.09			7.09 29.41	7.09

TABLE 16.—PROPORTION OF DEATHS FROM CERTAIN CAUSES PER 1,000 DEATHS FROM

ຸ==							1			1	
•	OCCUPATIONS.	Typhoid fever.	Malarial fever.	Rheuma- tism.	Dropsy.	Heart disease.	Consumption.	Diabetes.	Diseases of the nervous system.	Diseases of the respira- tory system.	Diseases of the liver.
,	REGISTRATION CITIES IN OTHER STATES—Continued.							•			
1	Class H		16.30	6, 58	5. 33	78. 68	169. 28	2.82	81.19	128.53	18. 18
2 3 4 5 6	Boatmen and canalmen Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers Fishermen and oystermen Gardeners, florists, nurserymen, and vine growers.	43, 48 54, 90 40, 32 55, 17	43, 48 11, 76 20, 16 24, 39 13, 79	43.48 10.46 4.03	6, 54 10, 75 24, 39 6, 90	86, 96 86, 27 90, 05 121, 95 96, 55	195, 65 207, 84 135, 75 317, 07 179, 31	2. 61 4. 03 6. 90	43, 48 78, 43 115, 59 48, 78 48, 28	173: 91 150: 33 115: 59 73: 17 131: 03	. 43. 48 20. 92 21. 51 24. 39 34. 48
7 8 9 10 11	Livory stable keepers and hostlers Lumbermen and raftsmen Miners Pilots Quarrymen	55. 56 11. 56	8.77 5.78 71.43	8.77 27.78 5.78	5.78	52. 63 83. 33 86. 71 142. 86 100. 00	219.30 166.67 104.05	8. 77 27. 78 5. 78	87. 72 55. 56 69. 36 142. 86	157. 89 111. 11 167. 63	17.54 11.56 71.43
12 13	Sailors	49. 74 48. 29	18. 32 20. 25			86, 59 42, 06		•••••••	86. 39 60. 75	123. 04 99. 69	10, 47 14, 02
14 15 16	men, engineers, and firemen). Stock raisers, herders, and drovers. Telegraph and telephone perators. Tolegraph and telephone linemen and electric light men.	41. 67 26. 32				83.33 157.89	289, 47	• • • • • • • • • • • • • • • • • • • •	41. 67 78. 95	208. 33 184. 21 125. 00	
	REMAINDER OF THE UNITED STATES.										
17	Total selected occupations	54, 87	31.66	9. 62	22. 41	72.08	152. 27	5. 65	86. 22	168.57	15. 43
18	Class A	46. 27	25. 91	9. 72	15. 04	82. 60	165. 20	8.10	132. 81	143.91	19.44
19 20	Actors	214. 29 116. 67	16, 67			71, 43 33, 33	71.43 350.00	33. 33	71. 43 66. 67	71. 43 83. 33	
21 22 23	draftsmen. Clergymen Dentists Engineers and surveyors	33. 33 26. 55 56. 60	33. 33 35. 40 18. 87	13. 54 17. 70 18. 87	28. 13 9. 43	86. 46 115. 04 75. 47	126. 04 115. 04 122. 64	7. 29 17. 70	153. 13 168. 14 160. 38	164. 58 132. 74 122. 64	26, 04 8, 85 9, 43
24 25 26 27 28 29	Journalists Lawyers. Musicians and teachers of music Physicians and surgeons Professors, authors, literary and scientific persons. Teachers.	45.32 33.90 31.42 15.63	8. 62 19. 01 25. 42 20. 69 31. 25 84. 53	8. 62 10. 23 9. 96 5. 12	17. 24 8. 77 16. 95 15. 33	51. 72 86. 26 42. 37 106. 51 62. 50 47. 31	232. 76 128. 65 279. 66 121. 07 234. 38 286. 45	11. 70 8. 47 5. 36	120. 69 149. 12 101. 69 142. 53 125. 00 81. 84	129. 31 127. 19 118. 64 150. 19 140. 63 189. 39	23. 39 25. 42 20. 69 15. 63 12. 79
30	Class B	75.64	25.06	9.74	7.42	70. 53	228.31	6. 03	115.08	136. 43	· 17.17
31 32 33 34 35	Stenographers and typowriters Accountants, bookkeepers, clerks, and copyists Bankers, brokers, and officials of companies Collectors, auctioneers, and agents Newspaper carriers and newsboys	37.48	22, 95 41, 35 23, 67	43. 48 8. 14 22. 56 5. 92	7.40	43. 48 56, 99 124. 06 80. 87	. 260. 87 277. 57 86. 47 169. 63 250. 00	43. 48 3. 70 7. 52 9. 86	173. 91 92. 52 154. 14 151. 87 125. 00	130. 43 129. 53 165. 41 142. 01	12.58 26.32 25.64
36	Class C	63. 69	28.51	6. 68	12. 33	85. 77	168. 21	6.68	115.82	143. 55	25, 17
37	Apothecaries, pharmacists, and dealers in chemicals and drugs.	61. 82	32. 73		10.91	90. 91	229. 09		98.18	127. 27	14. 55
38 39 40 41	Commercial travelers and salesmen. Merchants and dealers. Hucksters and peddlers. Wine and hquor dealers.	103. 94 57. 58 41. 38 30. 30	32, 26 28, 44 13, 79	5. 38 7. 63 6. 90	13. 87 34. 48	41. 22 92. 96 82. 76 181. 82	240. 14 148. 80 165. 52 151. 52	8. 96 6. 94 30. 30	114. 70 116. 89 137. 93 90. 91	118. 28 150. 54 144. 83 90. 91	14. 34 27. 40 27. 59 90. 91
42	Class D	34. 55	7.47	14. 94	19. 61	80.30	169.00	1. 87	91.50	148. 46	37. 35
43 44	Hotel and boarding house keepers. Saloon keepers, billiard and bowling saloon keepers, bartenders, and restaurant keepers.	19. 28 42. 37	8. 26 7. 06	5. 51 19. 77	19. 28 19. 77	110. 19 64. 97	101. 93 203. 39	2.75 1.41	121. 21 76, 27	140. 50 152. 54	30.30 40.96
45	Class E	36.06	16.71	3. 52	17. 59	98.50	183. 82	6. 16	109. 94	118.73	8. 80
46 47 48 49 50 51 52	Barbers and hairdressers	33. 03 34. 48 78. 95 71. 43 29. 94 36. 09 35. 71		9.01	21. 02 17. 24 52. 63 29. 94 4 25 53. 57	63. 06 68. 97 26. 32 71. 43 47. 90 157. 11 53. 57	333. 33 155. 17 210. 53 142. 86 107. 78 118. 90 89. 29	3. 00 17. 24 10. 62	69. 07 86. 21 26. 32 71. 43 151. 74 127. 39 232. 14	111. 11 241. 38 131. 58 142. 80 149. 70 89. 17 178. 57	12. 01 17. 24 26. 32 5. 99 2. 12 35. 71
53	Class F	61. 32	30.00	8, 65	22, 31	57.46	189. 09	3.04	71. 25	154.88	11.36
54 55 56	Laborers. Messenger boys. Servants.	62, 29 80, 00 44, 81	30. 61 80. 00 34. 20	8. 60 8. 25	22. 27	57. 33 40. 00 60. 14	185, 07 120, 00 257, 08	2. 95	71. 49 160. 00 64. 86	154. 82 200. 00 154. 48	11. 42 40. 00 9. 43

ALL CAUSES AMONG MALES ENGAGED IN THE SPECIFIED OCCUPATIONS-Continued.

	Other		Other	Diseases		i	`	Ot.			CAN	CER OF—		:	
Ascites.	diseases of the digestive system.	Bright's disease.	diseases of the urinary organs.	of the bones and joints.	Burns.	Injuries by ma- chinery.	Suicide.	Other accidents and injuries.	Total.	Stomach.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.	Un- known cause,
0.31	26. 33	21.32	27. 27	2.19	2, 51		12.85	195. 61		14.11	3.13	3, 45	0.94	2.19	10.34
		43, 48	21. 74 23. 53					· 86 96			-				
	30. 07 29. 57 24. 39 20. 69	18.30 30.91 21.39 41.38	23. 53 45. 70 73. 17 20. 69	2. 61 5. 38			24.39	143.79 91.40 97.56 41.38		10.46 24.19 41.38	2.61 1.34	2. 61 6. 72	1. 31 2. 69	1.31 1.34 20,69	3.92 17.47 24.39 27.59
• • • • • • • • • • • • • • • • • • • •	70. 18 27. 78 28. 90	8. 77 83. 33 11. 56 142. 86	8. 77 27. 78 34. 68				27.78 11.56	\$7, 72 138, 89 248, 55		27, 78 5, 78	8.77 23.12	8.77 27.78 5.78			27.78 17.34
•••••	200.00	145.00	100.00		100.00			100.00							
1.56	18. 32 17. 13 41. 67	23. 56 6. 23 41. 67	34.03 7.79	2.62				178.01 447.04 125.00		13.09 7.79 41.67		1.56			1
	#1.07	41.07	26.32		*********		52.63	131. 58 625. 00		41.07					
1.82	32.74	22, 75	24. 60	3. 25	1.72	1.30	10.81	99.69		- ` 9.38	1.53	3,70	1.23	1.32	84. 97
0, 93	39.57	31.47	31. 47	2. 55	0.46	0,46	12. 26	49.51		6.94	2.31	3.24	1.30	1.62	29.62
	71.43	33. 33	16, 67				71.43	142. 86 66. 67		16.67					16.67
3, 13	38. 54 44. 25 84. 91	19.79 61.95 9.43	41.67 - 35.40 28.30	2.08 8.85	8.85		41.67 17.70 9.43	32. 29 35. 40 66. 04		8. 33 8. 85	2. 08 8. 85	5. 21	8.85 9.43		30. 21 26. 55 47. 17
0. 77	43. 10 38. 01 25. 42 42. 15	25. 86 51. 17 33. 90 39. 08	51. 72 30. 70 16. 95 29. 89	2.92	*********	1.46	25. 86 16. 08 25. 42 14. 56	94.83 52.63 25.42 48.28		8. 62 10. 23 8. 47 7. 66	4. 39 1. 53	4.89 3.07	1.46 0.77	2. 92 3. 07	60. 34 29. 24 33. 90 32. 95
0.46	15. 63 37. 08	15. 63 16. 62	25. 58 22. 27	2. 56	1. 28 1. 39	1.28	15. 63 10. 23	109.38 58.82 71.00		1.28 6.96	2.56	2.56	2.56	1.28	46.88 16.62
0.40	32.48	26.45	86.96	4.64	1.39		18.10	86, 96		6.96	1.86	1.86	0.93	0.93	19. 03
3.76	31.83 41.35 31.56	24.43 18.80 35.50 125.00	17. 02 37. 59 25. 64	5.18 7.52 1.97	1.48 1.97		18.50 11.28 21.70	68.84 37.59 86.79 500.00		0.74 37.59 7.89	0.74 3.76 3.94	2. 22 3. 76	7.52	0.74 3.76	86. 96 19. 25 15. 04 17. 75
0.51	36. 98	30.05	21. 06	4.37	1.54		15. 41	70. 36		8.22	2.57	1.54	1.54	0.77	25.42
7. 27	47. 27	32.73	10.91	3, 64			3.64	65.46	•••••		3.64	7.27			14.55
	23. 30 39. 20 20. 69 60. 61	17. 92 31. 91 34. 48 30. 30	3, 58 26, 01 13, 79	3.58 4.16 13.79	1.79 1.73		26. 88 13. 87 27. 59	82.44 65.90 110.34 121.21		3.58 9.02 13.79 60.61	5.38 2.08	1.79 1.04	2.08	1.04	26. 88 26. 01 27. 59 30. 30
1.87	30.81	35.48	27.08	4. 67	3.73		17.74	72. 83		13. 07	0. 93	1.87	0.93		28.01
2.82	46.83 22.60	41. 32 32. 49	38. 57 21. 19	2. 75 5. 65	5. 65		11. 02 21. 19	88. 15 64. 97		19. 28 9. 89	1.41	2. 82	2.75		22. 04 31. 07
0.88	37.82	27.26	19.35	3. 52	0.88	0.88	22.87	90.59		17.59	4.40	1.76		5.28	53. 65
	48. 05 26. 32	18.02 17.24	15. 02 51. 72	9. 01			9, 01 17, 24 78, 95	63.06 51.72 157.89		3.00 31.48	17. 24			3.00 17.24	33.03 17.24
5.99	71. 43 29. 94 40. 34 17. 86	71. 43 29. 94 38. 22	11.98 23.35 17.86	5.99	5, 99	5.99	71. 43 23. 95 29. 72	209. 58 76. 43 35. 71		5.99 31.85 17.86	5. 99 6. 37	4. 25		8. 49	11. 98 97. 66 17. 86
2.16	24. 61	13.39	14.74	2.50	3.38	2.23	10.21	138. 12		7.71	1.08	2.84	0.34	0.68	38. 26
2. 01	24.28	13. 51	14. 87	2.44	3. 52	2.37-	10.06	140.24 200.00		7.83	1.15	2. 87	0.36	0.72	38. 87

Table 16.—Proportion of deaths from certain causes, per 1,000 deaths from

•	OCCUPATIONS.	Typhoid fever.	Malarial fever.	Rheuma- tism.	Dropsy.	Heart disease.	Consumption.	Diabetes.	Diseases of the nervous system.	Diseases of the respira- tory system.	Diseases of the liver.
1	REMAINDER OF THE UNITED STATES—Cont'd. Class G	49. 76	21. 17	9. 54	19.83	84.02	172.85	5. 45	100.88	144. 22	16. 79
2 3 4 5 6	Artificial flower and paper box makers. Bakers and confectioners Blacksmiths Blachers, dyers, and scourers. Bookbinders	05 99	24. 31	17. 05 8. 10	5. 68 . 24. 31	119. 32 84. 40 120. 00 47. 62	500.00 159.09 143.15 200.00 339.33	5. 68 6. 75	136, 36 99, 93 40, 00 95, 24	100.00 113.64 160.70 40.00 95.24	11. 36 18. 91
7 8 9 10 11	Boot and shoe makers. Brassfounders and coppersmiths Brewers, distillers, and rectifiers Brick and tile makers and terra cotta workers Butchers	22, 51 100, 00 21, 98 88, 24 49, 66	11.79 10.99 9.80 18.06	7. 50 32. 97 39. 22 6. 77	30. 01 65. 93 29. 41 11. 29	100. 75 100. 00 65. 93 49. 02 97. 07	147. 91 300. 00 153. 85 156. 86 160. 27	6. 43 6. 77	140. 41 100. 00 87. 91 49. 02 88. 04	138. 26 120. 88 205. 88 135. 44	10.72 100.00 21.98 19.61 15.80
12 13 14 15 16	Cabinet makers and upholsterers. Carpenters and joiners. Cigar makers and tobacco workers. Clock and walch repairers, jewelers, and opticians. Compositors, printers, and pressmen.	26. 09 58. 63 36. 44 27 40 62. 73	13. 04 28. 24 8. 10 47. 95 18. 45	17. 39 11 03 20. 24 13. 70 3. 69	13. 04 22. 86 20. 24 3. 69	100.00 88.76 48.58 75.34 51,68	186. 96 157. 34 231. 98 157. 53 209. 96	5.11 13.70 7.38	130. 43 100. 32 85. 02 150. 68 107. 01	147. 83 145. 24 145. 75 102. 74 107. 01	21. 74 15. 87 16. 19 13. 70 22. 14
17 18 19 20 21	Coopers Electrotypers and storeotypers Engineers and firemen (not locomotive) Gas works employés Glass blowers and glass workers	9. 58 60. 33	19. 17 25. 59	6. 39 7. 31	31. 95 12. 80	86, 26 56, 67 76, 92	140. 57 333. 33 148. 08 200. 00 292. 31	3. 19 5. 48	83. 07 666. 67 71. 30	175. 72 102. 38 2 0. 00 123. 08	38. 34 16. 45 15, 38
22 23	Gunsmiths, locksmiths, and bell hangers. Harness and saddle makers and repairers, and trunk, valise, and leather-case makers.	15. 15 18. 32	15. 15 14. 65	15. 15 7. 33	60. 61 10. 99	106. 06 80. 50	75, 76 238, 10	7. 33	106. 06 120. 88	212. 12 113. 55	30. 30 40. 29
24 25 26	Hat and cap makers Iron and stoel workers Leather curriers, dressers, finishers, and tanners	33, 83	19.42	9. 71	7. 03 29. 13	95. 24 70. 26 106. 80	238, 10 215, 46 153, 31	2. 34 9. 71	142.86 51.52 174.76	95. 24 154. 57 174. 76	18.74
27 28 29 30	Machinists Marble and stone cutters Masons (brick and stone) Mill and factory operatives (textiles)	68, 88 46, 30 43, 85 93, 88	26. 13 22. 46 24. 49	9. 50 9. 26 9. 63 4. 08	9 50 4. 63 21. 39 8. 16	59, 38 87, 96 104, 81 48, 98	209. 03 287. 04 142. 25 179. 59	4. 75 3. 21 12. 24	104. 51 60. 19 129. 41 81. 63	159, 14 189, 81 131, 55 138, 78	11. 88 13. 89 13. 90
31 32 33 34	Millers (flour and grist) Painters, glaziers, and varnishers Paper hangers Paper mill operatives	39. 34 35. 60 181. 82 151. 52	24, 84 15, 48	4. 14 12. 38	18. 63 17. 03	97. 31 60. 37 90. 91 90. 91	107. 66 239. 94 272. 73 181. 82	8. 28 6, 19 30. 30	113. 87 85. 14 30. 30	190. 48 109. 91 227. 27 151. 52	18. 63 12. 38 45. 45
35 36 37 38	Photographers. Plasterers and whitewashers Plumbers and gas and steam fitters. Potters	44. 78 28. 81 85. 11 85. 11		14 93 28.81	14. 93 12. 35 21. 28	74. 63 65. 84 85. 11 42. 55	313. 43 222. 22 170. 21 127. 66	21. 28	59. 70 90. 53 85. 11 63. 83	164.18 160.49 127.66 191.49	20. 58 21. 28
89 40 41 42	Rubbor factory operatives. Tailors Tinners and tinware makers Wheelwrights	32.75 65.22 39.74	4. 87 21. 74 19. 87	4 37 10.87	34. 93 16. 30 19. 87	80. 79 76. 09 158. 94	161.57 190.22 112.58	6. 55 5. 43 19. 87	93. 89 76, 09 119. 21	135. 37 195. 65 132. 45	28. 38 5. 43 26. 49
43	Class H	54.61	34.98	9. 98	24. 37	70.96	136. 85	6.04	81.01	180.37	14. 99
44 45 46 47 48	Boatmen and canalmon Draymen, hackmen, teamsters, drivers, etc. Farmers, plauters, overseers, and farm laborers. Pishormen and oystermen Gardeners, florists, nurserymen, and vine growers.	48. 95 66. 67 54. 06 46. 24 45. 09	34. 97 27. 96 36. 59 26. 01 21. 22	6, 99 8, 60 10, 52 11, 56 10, 61	27, 97 23, 66 25, 60 40, 46 37, 14	34. 97 73. 12 73. 27 46. 24 122. 02	111. 89 158. 06 139. 55 156. 07 103. 45	4. 30 6. 49 2. 65	125. 87 77. 42 84. 15 54. 91 63. 66	181, 82 164, 52 184, 16 161, 85 169, 76	6, 99 6, 45 15, 73 8, 67 23, 87
49 50 51 52 53	Livery stable keepers and hostlers. Lumbermen and raftsmen Miners Pilots Quarrymen	82. 35 58. 82 63. 86 58. 82 32. 00	19. 61 34. 06 15. 29 8. 00	7.84 6.19 4.08 29.41	3. 92 12. 38 15. 63 58. 82 8. 00	66. 67 49. 54 45. 18 88. 24 72. 00	188. 24 123. 84 91. 71 205. 88 168. 00	7.84 1.36 29.41	86. 28 68. 11 48. 91 176. 47 56. 00	113. 73 133. 13 209. 07 176. 47 120. 00	23. 53 18. 58 7. 47
54 55	Sailors Steam railroad employés (includes conductors, brake- men, engineers, and firemen).	60. 27 57. 36	33. 48 25. 35	13.39 4.99	6. 70 6. 65	75. 89 41. 15	154. 02 93. 52	11.16 1.66	93, 75 45, 72	91.52 112.64	20.09 6.23
56 57 58	Stock raisers, herders, and drovers Telegraph and telephone operators Telegraph and telephone linemen and electric light men.	30. 83 82. 05	28. 90 41. 05 100. 00	1. 93 5. 13	23.12	57. 80 66. 67	109. 83 333. 33 100. 00	3. 85 10. 26	46. 24 61. 54 200. 00	131.02 92.31 200.00	11.56 10.28

ALL CAUSES AMONG MALES ENGAGED IN THE SPECIFIED OCCUPATIONS-Continued.

	Other		Other	Diseases				0.7			CAR	CER OF-				Ī
Ascites.	diseases of the digestive system.	Bright's disease.	discase. of the urinary organs.	of the bones and joints.	Burns.	Injuries by ma- chinery.	Suicide.	Other accidents and injuries.	Total.	Stomach.	Liver,	Head, face, and tongue.	Abdo- men.	Mouth, tongue, and throat.	Un- known cause.	
0.93	35.16	28.13	24.11	8.80	1.58	3.09	12.13	87.18		10.40	2. 22	3.4 <u>4</u>	1.72	2.15	29. 27	1
0.68	28. 41 37. 81 47. 62	39. 77 35. 11	100. 60 34. 09 21. 61 80. 00 47. 62	5. 0 8 4. 05	2. 03	5.68 1.35	22.73 11.48	200.00 51.14 81.70 240.00 47.62		17.05 8.78	2.70		2.03	0.68	28. 41 31. 74 40. 00 47. 62	2 3 4 5 6
21.98	37. 51 42. 96	38.59 21.98	25. 72 21. 98	6. 43	1		10.72	40.73 100.00		10.72		1.07		4, 20	28. 94	7 8 9 10
	19.61 42.89	19. 61 20. 32	29. 41 24. 83	9.80 2.26			9, 80 27, 09	68. 63 117. 38		4.51	Í		Í	···	9. 80 20. 32	1
1.34 3.69	43. 48 33. 08 24. 29 34. 25 36. 90	21. 74 27. 97 20. 24 20. 55 14. 76	34.78 28.51 12.14 13.70 14.76	4.35 3.23 6.85 7.38		2.42	8.70 11.57 16.19 20.55 7.38	39. 13 82. 03 76. 92 109. 59 95. 94			2. 42 4. 05 6. 85	5.38	2.15 13.70	4.35 2.69 8.10	26. 09 32. 54 16. 19 27. 40 11. 07	12 13 14 15 16
. 3.19	35.14	15.97	38.34	6.39	 		19.17	60.70		12,78		12.78			31.95	ľ
	36. 56	27.42 200.00	5.48		9.14	21.94	3.66	252. 29		9.14	1.83		1.83	1.83	23 77 200.00	17 18 19 20 21
	30.77	30.77		ĺ	į.		i	138.46		15.38			· • • • • • • • • • • • • • • • •	15.38		
	15. 15 18. 32	21.98	75. 76 18. 32				32, 97	90.91 58.61		14.65	7.33	3.66			30.30 25.64	22 23
	47.62 30.44 9.71	25. 76 29. 13	16.39 9.71	4. 68 9. 71	7.03	4.68	4, 68 9, 71	47. 62 135. 83 19. 42		2, 3 <u>4</u> 38, 83	9.71		2.34		25.76 9.71	24 25 26
	42.76 18.52 40.64 40.82	28 50 32.41 26.74 44.90	21, 38 27, 78 24, 60 16, 33	2.38 8.56	4.08	11.88	11.88 9.26 7.49 4.08	104.51 97.22 79.14 73.47		4.75 18.52 16.04 8.16	2.38 3.21	9.63			. 16. 63 18. 52 35. 29 48. 98	27 28 29 30
1.55	45.55 37.15	31.06 32.51 45.45	18, 63 21, 67	6. 21 1. 55	2.07 1.55	12.42	6, 21 15, 48	47.62 108.36 45.45		7.74	4.14			4.14 4.64	35, 20 40, 25	31 32 33 34
•••••		••••	90.05			60.61		181.82				••••			30. 30	
	29.85 41.15 21.28	14. 93 24. 69 42. 55	29. 85 28. 81 42. 55	1	1			74.63 94.65 127.66 148.94		8.23	8.23 21.28			8, 23	14, 93 20, 58 42, 55	35 36 37 38
2. 18 6. 62	82. 75 43. 48 52. 98	26. 20 16. 30 26. 49	34. 93 10. 87 26. 49	4.37	1, 000. 00 2. 18	5. 43	19.65 21.74 6.62	34.93 108.70 52.98		13. 10 10. 87 6. 62		2.18	4.37	2.18	39, 30 16, 30 26, 49	39 40 41 42
2.09	33, 24	22, 36	26, 51	3.21	1,49	0.96	9.87	100.20		9.61	1.35	4.16	1.32	1.27	36, 44	43
2, 15 2, 24 2, 89	27, 97 23, 66 34, 86 23, 12 50, 40	6. 99 12. 90 23. 54 17. 34 18. 57	27. 97 15. 05 28. 33 20. 23 31. 83	3.44 2.89 5.31	6, 99 1, 08 1, 29	3. 23 1. 01	10.75 9.97 2.89 15.92	244. 76 177. 42 71. 25 199. 42 50. 40		10.75 10.00 5.78 29.18	1. 37 2. 89 2. 65	1. 08 4. 44 5. 78 7. 96	1. 33 2. 65	1.33	27. 97 20. 43 38. 03 37. 57 26. 53	44 45 46 47 48
3.10 1.02	43. 14 46. 44 20. 38 8. 00	35. 29 24. 77 10. 19 8. 00	23.53 21.67 11.55	2.72	3, 92 3, 10 3, 74 24, 00	0.34	23.53 8.15 8.00	137. 25 219. 81 341. 37 88. 24 344. 00		7.84 9.29 6.79	6.19 1.02	3.92 2.04	1.02	0. 68	15. 69 24, 77 24, 80 58, 82 40, 00	52
	8.93	24.55	20.09		2, 23	2.23	8.93	183.04		6.70	4.46	4.46	2. 23	4. 46	17.86	54 55
3. 85	13.72 25.05 15.38	9.56 21.19 25.64	7.07 9.63 15.38	0. 42 8. 85	2, 91 1, 93	0.42	5.82 25.05 20.51	285.16 117.95		2.91 5.78	0.83	0.83 3.85	1.66 1.93	0.83 1.93	19, 95 46, 24 30, 72	56 57
								300.00								58
	<u> </u>	·	<u></u>	<u>' </u>	!	<u> </u>	<u> </u>	<u>' </u>	"	.,	<u> </u>	<u></u>	<u> </u>		· -	حصا

TABLE 17.

PROPORTION OF DEATHS FROM EACH OF CERTAIN CAUSES AND CLASSES OF CAUSES
IN THE UNITED STATES, THE REGISTRATION AREA AND SOME OF ITS
SUBDIVISIONS, AND THE REMAINDER OF THE UNITED STATES,
PER 1,000 DEATHS FROM ALL CAUSES AMONG FEMALES
ENGAGED IN EACH SPECIFIED OCCUPATION.

TABLE 17.—PROPORTION OF DEATHS FROM CERTAIN CAUSES, PER 1,000 DEATHS

	OCCUPATIONS.	Typhoid fever.	Malarial fever.	Rheu- matism.	Dropsy.	Heart discase.	Cen- sump- tion.	Dia- betes.	Diseases of the nervous system.	Diseases of the respira- tory system.	Dis- eases of the liver.	Ascites.	Other diseases of the digestive system.
i	THE UNITED STATES.												
1	Total selected occupations	51.48	29, 59	8. 20	23.42	74. 66	233.56	2.42	83. 87	142. 28	11.42	1.77	30.74
2	Musicians and teachers of music	89.04	13. 70	6. 85	13, 70	20. 55	360, 86		123, 29	75.34	6, 85		13.70
3 4 5	Teachers (in schools) Stenographers and typewriters Accountants, bookkeepers, elerks, and copylists.	72. 89 50. 00 79. 14	30. 37 25. 00 10. 79	4. 56 25. 00 7. 19	6. 83	50. 11 75. 00 71. 94	350. 04 500. 00 366, 91	7.59 25.00 3.60	62. 26 125. 00 46. 76	144. 27 25. 00 122. 30	6, 83 7, 19	1. 52	27. 33 25. 00 28. 78
6 7	Hotel and boarding house keepers Laundresses	24. 39 32. 18	16. 26 24. 52	9.96	16, 26 23, 75	105.69 110.34	89, 43 249, 81	1. 53	97. 56 79. 69	162.60 138.70	21.39 9.20	1.58	89. 43 23. 75
8	Nurses and midwives	44.57	40.39	15.32	26.46	91.92	144. 85		114. 21	147.63	18.11	2.79	23.68
9 10 11 12 13	Servants. Artificial flower and paper box makers. Cigar makers and tobacco workers Mill and factory operatives (textiles) Milliners, dressmakers, seamstresses, and sewing machine operators.	48. 50 69. 77 67. 42 87. 89 69. 43	24. 72 23. 26 11. 24 22. 46 20. 96	8. 48 11. 24 7. 81 8. 73	22.96 11.24 3.91 17.03	78. 11 46. 51 11. 24 54. 79 61. 14	220, 92 395, 35 393, 26 391, 60 321, 83	2. 59 4. 88 1. 31	93, 45 23, 26 44, 94 58, 59 66, 81	146. 33 162. 79 168. 54 134. 77 121. 40	12. 22 23. 26 11. 24 6. 84 11. 35	2. 93 0. 87	32. 19 46. 51 33. 71 37. 11 35. 37
14	Telegraph and telephone operators	40.00	\$0.00			40.00	360.00		40.00	80.00			80.00
	REGISTRATION AREA.												
1 5	Total selected occupations	37. 35	11.13	7.10	8. 13	94.18	239.49	2.93	103.49	140, 84	13.84	0.95	38, 60
16	Musicians and teachers of music Teachers (in schools)	83. 33 65. 62	18.37	2.62	27. 78 5. 25	27. 78 76. 12	250.00 301.84	7.87	83. 33 89. 24	83.33 128.61	13, 12		27. 78 23. 62
17 18 19	Stenographers and typewriters	105, 26 76, 02	11. 70	5. 85		105, 26 52, 63	578. 95 391. 81		52. 63 52. 63	111.11			52. 63 35. 09
20 21	ists. Hotel and boarding house keepers Laundresses	38.46 16.10	19. 23 16. 10	16. 10	19. 23 14. 31	134. 62 144. 90	76. 92 216. 46	1.79	38. 46 85. 87	115.38 157.42	8.94	1.79	115. 38 28. 62
22 23 24 25 20 27 28	Nurses and midwives. Servants. Artificial flower and paper box makers. Cigar makers and tobacco workers. Mill and factory operatives (textiles). Milliners, dressmakers, seamstresses, and sewing machine operators. Telegraph and telephone operators.	55. 73 29. 83 51. 28 41. 67 78. 11 52, 48 58. 82	15. 48 9. 50 25. 64 16. 57 11. 66	15. 48 6. 81 9. 47 6. 80		105. 26 98. 41 51. 28 20. 83 57. 99 71. 91 58. 82	133. 13 214. 37 358. 98 395. 83 404. 73 324. 59 294. 12	3. 24 4. 73	148. 61 115. 06 25. 64 41. 67 60. 36 74. 83	148. 61 141. 53 179. 49 187. 50 137. 28 131. 20 58. 82	12. 38 14. 63 25. 64 20. 83 7. 10 11. 66	0.89	24. 77 40. 44 51. 28 20. 83 36. 69 39. 84
:	REGISTRATION STATES.						!						
29	Total selected occupations	33.79	8.85	6. 03	7.54	95. 42	239, 72	3, 62	108.40	147.11	14.78	0.80	39.42
30	Musicians and teachers of music	43.48					260.87		130, 43	86, 96			
81 32 33	Teachers (in schools) Stenographers and typewriters Accountants, bookkeepers, clerks, and copyists,	55. 78 78. 95	19. 92 17. 54	3. 98 8. 77	3.98	75. 70 76. 92 52. 63	302 79 692, 31 412, 28	11, 95	91. 63 76. 92 52. 63	127. 49 96, 49			27. 89 35. 09
84 35	Hotel and boarding house keepers Laundresses	27. 03 16. 67	27. 03 8. 33	8. 83	27. 03 12. 50	108. 11 166. 67	54. 05 212. 50	4.17	54. 05 100. 00	162, 16 154, 17	16, 67		108. 11 16. 67
36 37 38 39 40	Nurses and midwives. Servants. Artificial flower and paper box makers. Cigar makers and tobacco workers. Mill and factory operatives (textiles).	37. 84 26. 89 54. 05	21. 62 6. 98 27. 03	5.41 6.24 7.85	2.62	108.11 100.28 54.05 33.33 58.90	108. 11 210. 67 378. 38 433. 33 399. 21	4.01	151. 35 120. 10 66. 67 61. 52	134.82	15. 60 27. 03 7. 85	3. 93	33 83 39. 27
41 42	Milliners, dressmakers, seamstresses, and sewing machine operators. Telegraph and telephone operators	43. 91 71. 43	8. 50 71. 43	5.67	7.08	77. 90 71. 43	317. 28 285. 71		79.32	150, 14 71, 43			41. 08 142. 86
40	CITIES IN REGISTRATION STATES.	71.50	11, 20			1,4,750	200.11			1			
43	Total selected occupations	87, 54	8. 93	5.90	3.78	95. 35	265. 63	3.03	96. 56	143.48	15.74	0.61	39.50
44	Musicians and teachers of music	52. 63					315. 79		157.89				
45 46	Teachers (in schools)	56. 34 80. 00	28. 17	10.00		63.38 90.91 60 00	345. 07 636. 36 400. 00	7.04	77. 46 90. 91 60. 00	112. 68 90. 00	20.00		35. 21 40. 00
47 48	Accountants, bookkeepers, clerks, and copyists. Hotel and boarding house keepers		20.00		35.71	107.14	71.43		71.43	214. 29			85. 71
49	Laundresses	17.94	8.97	8.97	8.97	165.92	224. 22	4.48	98, 65	152.47	l <i>*</i>		17.94
50 51 52 53 54	Nurses and midwives. Servants. Artificial flower and paper box makers. Cigar makers and tobacco workers.	39. 68 31. 86 57. 14	15.87 7.50 28.57	6, 32	3.98	103.17 100.73 57.14 37.04	134. 92 237. 99 371. 43 444. 44	3. 28	158. 73 105, 88 74. 07	174. 60 140. 55 171. 43 185. 19	15.87 18.04	0.70	15.87 42.40 57.14 37.04 40.71
54 55 58	Mill and factory operatives (textiles)	79. 65 42. 47 83. 33	7. 08 11. 58 83. 33	8. 85 5. 79	3, 54 5, 79	60.18 83.01 83.33	398. 23 318. 53 250. 00	5, 31	58.41 75.29	146, 90 142, 86 83, 33	7.08 13. 51	1.77	40.71 40.54 83.33 7
	.0T											•	

FROM ALL CAUSES, AMONG FEMALES ENGAGED IN THE SPECIFIED OCCUPATIONS.

	Other	Discases			0.1	Diseases	Affec-				CANC	EŔ. ·			ļ	
Bright's disease.	diseases of the urinary organs.	of the bones and joints.	Burns.	Suicide.	Other accidents and injuries.	of the female organs of genera- tion.	tions con- nected with preg- nancy.	Total.	Stomach.	Uterus.	Breast.	Liver.	Head, face, and neck.	Abdo- mer.	Mouth, tongue, and throat.	Un- known cause.
										,						
13.38	11.67	2.56	4.40	4.15	20.58	12.33	34.04	21.86	6.97	9.06	5.29	1.98	1.70	1.70	0.86	36.38
34. 25 16. 70	6. 85 10. 63	1.52	13.70 1.52	13, 70 3, 80 50, 00	41.10 22.02 50.00	20. 55 15. 19 25. 00	13. 70 14. 43	20.55 29.61	6.87	13.70 5.32	1.52	3.04		1.52		6.85 13.67
21.58	10. 79	3, 60		. 7.19	50.36	14.39	3. 60	25.18	7. 19	7.19		7.19				21.58
24.39 15.33	24. 30 15. 33	2.30	6.90	24.39 1.53	16. 26 13. 03	8. 13 16. 86	24. 39 34. 48	105.69 31.42	8. J3 4. 60	.48.78 15.33	8.13 3.07	0.77	2.80			32. 52 42. 91
15.32 13.36	11. 14 11. 96	2.77	6.96 4.45	4.18 4.17	27. 86 18. 18	15.32 11.14	6.96 31.36	47.35 43.36	5.57 8.23	16.71 9.20	5.57 5.96	2.05	1.39 2.05	2.79 1.98	1.15	44. 57 31. 83
23. 26 166. 02	23. 26 22. 47 9. 77		2.93	11.24 4.88	20, 51	11. 34 3. 91	33.71 9.77	46.51 33.71 20.51	11.24	23.26 1.96	3.91	11.24 1.96		0.98		11. 24 18. 55
20. 52	11.35	3, 06	2.62	5.24	22. 27	12.66	18.34	52.84	1.96 9.17	10.92	8.30	1.75	2.62	3.06	0.44	17.03
	80.00						80.00	120.00			<u></u>	40.00	<u> </u>			
	,															
25.12	20.87	2.27	4.32	5. 27	21.61	11.28	18.90	53.83	8.13	12.23	5.05	3.74	1.61	3,00	0.81	10.69
55. 56 23. 62	27. 78 26. 25		2. 62	27. 78 5. 25	83. 33 18. 37 52. 63	55. 56 34. 12 52. 63	27. 78	55.56 28.87	7.87	27. 78 5. 25	2.62	2.62		2, 62		5. 25
23. 39	17.54	5.85		5.85	58.48	17. 54		23.39	5.85	5.85		11.70				5. 85
19. 23 25. 04	19. 23 26. 83	1. 79	10.73	38.46 1.79	19. 23 16. 10	8.94	19. 23 23. 26	115.38 42.93	19.23 5.37	57.69 17.89	3.58	1.79	1.79			12. 52
21.67 25.13	12.38 21.56	2. 23	6.19 4.80	9.29 4.36	40. 25 19. 33	21. 67 10. 28	. 6. 19 23. 01	58.82 56.97	9. 29 8. 82	18.58 13.07	6. 19 5. 59	4.13	3.10 1.90	6. 19 3. 13	1.23	6. 19 10. 50
25. 64	25. 64 20. 83 10. 65		2.37	20. 83 4. 73	78 57	20, 83 4, 73	20.83 . 7.10	51. 28 41. 67 22. 49	.20.83 2.37	25. 64 2. 37	2.37	2.37		1.18		20.83 17.75
30.13	15. 55	2.92	0.97	4.73	16.57 24.30	11. 6 6·	10.69	59. 28	7.77	13.61	7.77	1.94	0.97	4.86		6.80
	117.65						58. 82	117.65		[. 				
25.84	22.72	2, 51	3.42	4, 22	20, 31	9.55	16.59		7.74	11.66	5.33	3.82	1.31	3. 52	1.01	9, 65
86.96	43, 48				43.48	43.48	1		1	43.48						
27. 89	31.87			3.98	7.97 76.92	23 90 76.92				3.98	3.98			3.98		3. 98 8. 77
26. 32 27. 03	26. 32 27. 03	Į .		54.05	35. 09 27. 03	17.54			8.77	8.77 81.08			i	1	i	0.11
33.33	45.83				16.67	12.50				12.50	8.33	Į	!	Į.	1 1	
27.03 25.55 27.03	16. 22 23. 92 27. 03	1	4.16		48. 65 18. 57	27. 03 8. 62				16. 22 12. 63 27. 03	10.81 5.50	4.31	5. 41 1. 34	3.57	1.49	10. 55
20.94	10.47		2.62	3.93	17. 02	3, 93	33.33 6.54		33, 33 2, 62	2. 62	2.62	2.62		1.31		18.32
31.16	17.00 142.86	4. 25	1.42	4.25	25. 50	9, 92	5.67		5. 67	9.92	8. 30		1.42	7.08		5. 67
29.67	27.55	2.12	3.63	4.39	19.68	10.44	17. 10		7.11	13.17	5. 15	3.94	1.21	3.78	0.45	7. 27
105. 26 35. 21	52. 63 35. 21			7.04	52. 63 14. 08	21.13				52.63 7.04				7.04	. Æ	
30.00	30.00	10.00		1.02	90. 91 40. 00	90.91			10.00	10.00		20.00				10.00
35.71	35, 71 49, 33		8.97	35.71	35.71 8.97	13.45	17.94		8.97	107.14 13.45	8.97	4.48		 		
35. 87 23. 81	23.81			7.94		31.75				13.45	7.94			15.87		
23. 81 29. 28 28. 57	29. 28 28. 57	2.11	4.22	3.98	23, 81 18, 27	9.84	22, 25		8.43	14. 05 28. 57	5.15	4. 22	1.64	4.22	0.70	8.43
26. 55 36. 68	14.16 19.31	3.96	3.54 1.93	5. 31 1. 93	17.70 27.03	5: 31 11. 58	37.04 7.08 5.79		37, 04 3, 54 7, 72	3.54 7.72	3.54 7.72	3.54	1,93	1.77 1.93		14. 16 3. 86
00.00	166.67	3.00	1.00	1.55		1.00	""		2				1.00			

TABLE 17.—PROPORTION OF DEATHS FROM CERTAIN CAUSES, PER 1,000 DEATHS FROM

					1	i i		<u> </u>				ř –	
	OCCUPATIONS.	Typhoid fever.	Malarial fever.	Rheu- matism.	Dropsy.	Heart disease.	Consumption.	Dia- betes.	Diseases of the nervous system.	Diseases of the respira- tory system.	Dis- eases of the liver.	Ascites.	Other diseases of the digestive system.
	RURAL PART OF REGISTRATION STATES.												
1	Total selected occupations	26. 36	8.69	6, 29	14.98	95. 57	188. 44	4.79	131.82	154. 28	12.88	1. 20	39. 25
2	Musicians and teachers of music									500, 00			
3 4	Teachers (in schools)	55. 05	9. 17	9.17	9.17	91.74	247. 71 1, 000. 00	18. 35	110.09	146. 79	36. 70		18. 35
5	Accountants, bookkeepers, clerks, and copy- ists.	71.43					500.00			142.86			
6	Hotel and boarding house keepers Laundresses	111.11	111.11		58.82	111.11 176.47	58. 82		117. 65	176. 47	58.82		333, 33
8 9	Nurses and midwives	33. 90 18. 28	33. 90 6. 09	16.95 6.00	16.95 17.06	118.64 99.51	50. 85 163. 28	5. 28	135. 59 145. 00	186. 44 158. 00	16, 95 11, 37	0.81	16. 95 38. 99
10 11 12	Artificial flower and paper box makers Cigar makers and tobacco workers									333, 33	500.00		
12 13	Mill and factory operatives (textiles)	75.38 47.87	40 20	5. 03 5. 32	10.64	55. 28 63. 83	402. 01 313. 83			100.50 170.21	10.05 10.64	10.05	35. 18 42. 55
14	Telegraph and telephone operators	••••					500.00						500.00
	REGISTRATION CITIES IN OTHER STATES.												
1 5	Total selected occupations.	46.91	17. 26	9. 98	9.71	90. 86	238. 83	1.08	90. 32	124. 02	11.32	1.35	36. 40
16	Musicians and teachers of music		15 00		76. 92 7. 69	76, 92 76, 92	230.77 300.00		84. 62	76, 92 130, 77			76. 92 15. 38
17 18 19	Teachers (in schools) Stenographers and typewriters	81. 62 333. 33 70. 18	15. 55		7.09	166, 67 52, 63	333, 33 350, 88		<i></i>	140.35	7.09		166. 67 35. 09
20 21	ists. Hotel and boarding house keepersLaundresses	68 67 15. 67	21.94	21. 94	15. 67	200.00 128.53	133.33 219.44		75. 24	159. 87	3. 13	3.13	133. 33 37. 62
22 23	Nurses and midwivesServants	79. 71 38. 72	7. 25 17. 11	28. 99 8. 55	7. 25 9. 91	101. 45 92. 75	166. 67 225. 57	0.90	144. 93 99. 50	108. 70 125. 17	7. 25 11. 71	1.35	36. 23 38. 27
24 25	Artificial flower and paper box makers Cigar makers and tobacco workers	111.11					333. 33		500.00	500.00 166.67	55. 56		
23 24 25 26 27	Cigar makers and tobacco workers. Mill and factory operatives (textiles). Milliners, dressmakers, seamstresses, and sewing machine operators.	74.07 71.21	24. 69 18. 58	24. 69 9. 29	6, 19	49.38 58.82	456. 79 340. 56	12.40	49. 38 65. 0 2	160.49 89.78	9, 29		12. 40 37. 15
28	Telegraph and telephone operators		333.33				333.33	·	· • • • • • • • • • • • • • • • • • • •				
	REMAINDER OF THE UNITED STATES.												
29	Total selected occupations	58.07	38. 21	8.71	30, 55	65.55	230.79	2. 19	74.71	142.96	10. 29	2. 15	27.07
30 31	Musicians and teachers of music Teachers (in schools)	90. 91 75. 85	18. 18 35. 26	9. 09 5. 34	9. 09 7. 48	18. 18 39. 53	409.09 369.66	7. 48	136.36 51.28	72. 73 150. 64	9. 09 4. 27	2.14	9. 09 28. 85
32 33	Stenographers and typewriters	84. 11	47. 62 9. 35	47. 62 9. 35	9. 35	47. 62 102. 80	428. 57 327. 10	47. 62 9. 35	190.48 37.38	47. 62 140. 19			18. 69
34 35	ists. Hotel and boarding house keepers Laundresses	14.08 44.24	14.03 30.83	5, 36	14. 08 30. 83	84.51 84.45	98. 59 274. 80	1.34	140. 85 75. 07	197.18 124.66	42. 25 9. 38	1.34	70.42 20.11
36 37 38	Nurses and midwives	35. 44 57. 36	60. 76 31. 94	15. 19 9. 27	43, 04 29, 55	81. 01 68. 48	154. 43 224. 02	2. 28	86. 08 83. 20	146.84 148.61	22.78 11.07	5.06 1.75	22. 78 28. 28
39	Artificial flower and paper box makers Cigar makers and tobacco workers	250.00 97.56	24.39	24.39	24. 39		750.00 390.24		48.78	146.34	,		48.78
40 41	Mill and factory operatives (textiles)	134. 08 83. 27	50. 28 28, 55	10.31	11. 17 25. 38	39. 11 52. 34	329. 61 344. 17	5. 59 2. 38	50. 28 60. 27	122. 91 113. 40	5.59 11.10	1.59	39. 11 31. 72
42	sewing machine operators. Telegraph and telephone operators	•••••					500,00		125.00	125.00			

ALL CAUSES, AMONG FEMALES ENGAGED IN THE SPECIFIED OCCUPATIONS—Continued.

																	=
	015	70				Diseases	Affec:				CANC	ER.					
Bright's disease.	Other diseases of the urinary organs.	Diseases of the bones and joints.	Burns.	Suicide.	Other accidents and injuries.	of the female organs of genera- tion.	tions con- nected with preg- nancy.	Total.	Stomach.	Uterus.	Breast.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.	Un- known causes.	
18. 27	13. 18	3.30	3.00	3, 89	21. 57	7.79	15.58		8. 99	8.69	5. 69	3. 59	1.50	3.00	2.10	14.38] ;
18.35	27. 52					250.00 27.52	250.00		9.17		9.17					9. 17	4 5 4 5
•••••			*********	•••••		142.86											
				111.11	117.65				58. 82								7
33. 90 19. 09	14.62	3. 25	4.06	3.66	101. 69 19. 09	16. 95 6. 50	18.28		33. 90 8. 94	16.95 10.15	16.95 6.09	4.47	16.95 0.81	2.44	2.84	14. 22	10
5. 03 15. 96	10,64	5. 32		10.64	15. 08 21. 28	5. 32	5. 03 5. 32			15, 96	10.64			21. 28		30.15 10.64	12 12 12
*******					•••••												14
23. 19	15.91	1.62	6.74	8.09	25. 07	15. 91	25. 07		9.17	13.75	4.31	3.50	2. 43	1.62	0: 27	13.48	1
15.38	15. 38		7.69	76.92 7.69	153. 85 38. 46	76, 92 53, 85			15. 38	7. 69		7.69				7. 69	1111
17.54				17.54	105.26	17.54	66, 67		66. 67								2
18.81 14.49	12. 54 7. 25	3.13	12. 54 14. 49	3.13 14.49	· 15.67	6.27 14.49	28. 21 14. 49		7. 25	21.94 21.74			3.13			14.49	2
23.86	14. 41 55. 56	1.35	6. 75	5. 85	21.61	15. 31 55. 56	29. 72			14.41	5. 85	8.60	3.60	1.80	0.45	10.36 55.56	2 2 2 2 2
12.40 27.86	12.40 12.38			12.40 6.19	12.40 21.67	12. 40 15. 48	12. 40 21, 67		12.38	21, 67	6, 19	6, 19				12.40 9.29	2 2
••••••			•••••				233, 33										2
7. 89	7.38	2.70	4.44	3. 62	20.10	12.82	41, 11		6.43	7.59	5. 40	1.16	1.74	1.09	0.89	48.36	29
27. 27 13. 89	4. 27	2.14	18.18 1.07	9, 09 3, 21 95, 24	27. 27 23. 50 47. 62	9. 09 7. 48	9.09 20.30		5.34	9, 09 5, 34	1.07	3.21		1.07		9.09 17.09	3
18.69				9. 35 14. 08	37.38	9.35	9, 35		9.35	9.35						46.73	3
28. 17 8. 04	28.17 6.70	2, 68	4.02	1.34	14. 08 10. 72	22.79	28. 17 42. 90		4.02	42.25 13.40	14.08 2.68		2.68			56.34 65.68	3
10.13 7.79	10.13 7.41	3.02	7. 59 4. 29	4.08	17.72 17.64	10.13 11.55	7, 59 35, 32		2.53 7.94	15.19 7.36	5.06 6.14	1.06	2.12	1.43	1.11	75.95 41.98	333
12. 69	24.39 5.59 7.93	3.17	5. 59 3. 97	5. 59 5. 55	39. 11 20. 69	13.48	48. 78 22. 35 24. 58		10.31	8.72	11. 17 8. 72	24.39 1.59	3.97	1.59	0, 79	22.35 25.38	3 4 4
••••••						 	125.00					125,00		}			4

TABLE 18.

DEATH RATE FROM EACH OF CERTAIN CAUSES AND CLASSES OF CAUSES AMONG MALES ENGAGED IN EACH SPECIFIED OCCUPATION AND CLASS OF OCCUPATIONS, IN THE REGISTRATION AREA AND SOME OF ITS SUBDIVISIONS, PER 100,000 OF CORRESPONDING POPULATION.

TABLE 18.—DEATH RATES FROM CERTAIN CAUSES PER

				LABLE	18.—	DEAIN	MAIES	FROM	CERIAL	N CAUS	ES PER
	occupations.	Typhoid fover.	Malarial fever.	Rheu- matism.	Dropsy.	Heart disease.	Con- sump- tion.	Dia- betes.	Diseases of the nervous system.	Diseases of the respira- tory system.	Dis- eases of the liver.
	REGISTRATION AREA.										
1	Total selected occupations	44.00	12.31	7.92	7.85	112. 55	249. G5	5.71	132.72	203.09	25. 11
2	Class A	39, 08	17. 37	9. 17	6. 27	156. 32	197.81	13.03	202.64	211.80	34.74
3	Actors. Architects, artists, and teachers of art, designers, and	22. 91 46. 74	9. 35			229. 15 102. 83	412. 47 233. 71	22. 91 4. 67	160.40 121.53	206, 23 140, 23	18.70
5 6 7	Architects, irrists, and teachers of art, designers, and draftsmen. Clergymen. Dentists. Engineers and surveyors.	1	8.05 11.96	24.14	4.02	229. 36 99. 59 63. 77	185. 10 186. 73 67. 76	16. 10 12. 45 3. 99	293. 74 124. 49 59. 79	313.86 199.18 63.77	48. 29 24. 90 15. 94
8 9 10 11 12 13	Journalists Lawyers Musicians and teachers of music Physicians and surgeons Professors, authors, literary and scientific persons Teachers	83. 09 38. 03	36. 93 16. 30 16. 13 25. 91 67. 46 22. 09	8. 15 10. 75 14. 40 44. 97 5. 52	10.86 5.38 20.15	193, 89 154, 82 155, 93 221, 67 247, 36 88, 37	369. 31 173. 83 284. 98 181. 36 337. 31 160. 17	9, 23 13, 58 10, 75 23, 03 22, 49 11, 05	120, 03 255, 32 166, 68 328, 18 292, 33 132, 55	166. 19 220. 01 204. 32 342. 57 292. 33 115. 98	9. 23 48. 89 64. 52 43. 18 67. 46 5. 52
14	Class B	32. 21	9. 45	4.81	2.24	62, 81	211.66	5. 93	83.16	125. 62	12. 66
15 16 17 18 19	Stenographers and typewriters. Accountants, bookkeepers, clerks, and copyists. Bankers, brokers, and officials of companies. Collectors, auctioneers, and agents. Newspaper carriers and newsboys.	23. 86 41. 73 9. 53 17. 93	11.89	6.31 1.91 2.11	2. 43 0. 95 2. 11 26. 10	11. 93 61. 62 50. 53 87. 52 26. 10	190. 91 275. 84 40. 04 125. 48 182. 72	5. 09 7. 63 8. 44	35, 80 83, 94 50, 53 118, 09 130, 51	23. 86 142. 41 62. 93 132. 86 78. 31	11. 16 10. 49 22. 14 26. 10
20	Class C	35. 97	0.84	7. 76	3. 79	116.62	176.44	9. 09	146.34	169.81	83.82
21	Apothecaries, pharmacists, and dealers in chemicals and drugs.	76.42	10.19			91.71	259.83	5.09	173, 22	234, 36	35. 66
22 23 24 25	Commercial travelers and salesmen. Merchants and dealers. Hucksters and peddlers Wine and liquor dealers.	32, 45 33, 98 47, 14 27, 44	6, 36 11, 33 9, 92 18, 29	3. 82 9. 99 9. 92 9. 15	2.53 5.00 2.48	37.54 160.23 124.05 73.17	127. 89 187 54 215. 85 274. 40	1. 91 13. 66 27. 44	52. 81 194. 87 129. 02 173. 79	77. 63 203. 20 208. 41 320. 13	13. 36 40. 97 24. 81 137. 20
26	Class D.	19.49	11.69	9.74	7.80	102.32	306. 95	7. 80	122. 78	255.30	70.16
27 28	Hotel and boarding house keepers. Saloon keepers, billiard and bowling saloon keepers, bartonders, and restaurant keepers.	14.80 20.61	9. 87 12. 14	14. 80 8. 50	4. 93 8. 50	172.70 85.00	202. 31 332. 70	19. 74 4. 86	212.18 100.78	241.78 258.63	83. 88 66. 78
29	Class E		11.35	8.68	4.67	118.13	280.98	6.01	124.14	225, 58	34.71
30 31 32 33 34 35 36	Barbers and hairdressers Janitors and sextons Launderors Nurses Policemen, watchmen, and detectives. Soldiers, sailors, and marines (United States). Undertakers.	18. 77 37. 12 80. 91 26. 01 65. 21	11. 16 6. 26 5. 30 14. 00 18. 63 17. 37	6.70 18.77 10.60 8 00 9.32	6.00	107. 14 162. 63 53. 02 134. 81 122. 04 167. 68 156. 33	348. 20 225 18 365. 85 134. 84 204. 06 372. 61 225. 81	4. 46 12. 51 10. 00	93. 75 112. 59 26. 51 134. 84 148. 04 260. 83 243. 18	160. 71 344. 03 74. 23 323. 62 278. 08 232. 88 364. 77	40. 18 37. 53 10. 60 32. 01 65. 21 52. 11
37	Class F	78. 45	20.91	10.35	13. 20	145. 39	388. 14	3.91	155.63	333. 23	31.36
38 39 40	Laborers Messenger boys Servants	90. 80 14 94 26. 68	23, 83 2, 49 9, 63	11. 53 6. 67	15. 49 4. 45	163 47 12.45 81.53	424. 09 42. 34 285. 34	4. 27 2. 96	177. 85 14. 94 70. 41	381. 08 14. 94 154. 16	35. 36 4. 98 16. 31
41	Class G (a)	43 27	9.87	7.44	6. 33	101.17	267.57	4. 50	121.01	182.75	23, 48
42 43 44 45 46	Artificial flower and paper box makers Bakers and confectioners Blacksmiths Bleachers, dyers, and scourers Bookbinders	54, 98 38, 65 36, 81	20, 20 7, 33 15, 70	7. 33 6. 04 9. 47	7. 33 7. 25	60. 59 93. 46 131. 63 73 68 75. 79	444.35 291.37 230.66 211.83 407.35	3. 67 9. 66 9. 47	20. 20 130. 11 155. 79 101. 31 104. 21	101.58 199.75 222.21 174.99 208.41	20. 20 25. 66 31. 40 36. 84 9. 47
47 48 49 50 51	Boot and shoe makers Brassfounders and copporsmiths Browers, distillers, and re-tifiers Brick and tile makers and terra cotta workers Butchers	16.95	6 89 5, 65 12, 05 6, 27 20, 60	7. 66 30. 13 5. 15	12. 25 5. 65 6. 03 3. 13 8. 58	162. 30 79. 10 96. 41 21. 94 89. 26	318. 47 338. 98 271. 17 56. 41 259. 18	6. 12 3. 13 1. 72	195. 22 84. 75 96. 41 31. 34 173. 36	250. 34 158. 19 216. 93 43. 87 178. 51	32, 15 5, 65 30, 13 3, 13 37, 76
52 53 54 55 56	Cabinet makers and upholsterers. Carpenters and joiners Cigar makers and tobacco workers Clock and watch repairers, jewelers, and opticians. Compositors, printers, and pressmen.	51.51 23.52 111.71 28.07	11. 32 12. 52 5. 90 15. 96 6. 68	2. 26 7. 87 7. 87 39. 89 1. 31	4.53 9.30 5.90	101 85 167, 30 94, 45 239, 37 73, 51	332, 71 205, 67 454, 55 957, 47 313, 50	4. 53 5. 72 3. 94 4. 01	110, 90 155, 23 100, 36 422, 88 73, 51	226. 34 175. 98 184. 97 502. 67 130, 98	29. 42 26. 83 9. 84 47. 87 13. 37
57 58 59 60 61	Coopers Electrotypers and stereotypers Engineers and firemen (not locomotive) Gas works employés Glass blowers and glass workers	49, 88 38, 50	16. 15 14. 43 16. 50	4. 04 7. 21 5. 50	12.11	161. 53 116. 87 74. 81 55. 00	310, 95 294, 33 238, 07 99, 75 346, 50	7. 21	193. 84 73. 58 112. 54 49. 88 88. 00	282. 68 515. 08 184. 69 74. 81 121. 00	15. 87 16. 50
62 63	Gunsmiths, locksmiths, and bell hangers	15. 44 51. 86	8.64	15. 44 4. 32		123.49 86.44	339. 61 285. 26	4.32	169.81 108.05	231. 55 198. 82	46.31
64 65 6 6	valise, and leather-case makers. Hat and cap makers Iron and steel workers Leather curriers, dressers, finishers, and tanners	60.67	30. 05 3. 87	24. 04 13. 46	6. 01 5. 16 6. 73	120. 20 63. 26 97. 56	643, 07 188, 47 185, 04	2. 58 3. 36	156. 26 78. 75 91. 20	270. 45 157. 49 164. 85	30. 05 18. 07 26. 91

 α Class G total includes lead and zinc workers, and meat packers, curers, etc., not given in the details.

DEATH RATES FROM CERTAIN CAUSES.

100,000 MALES ENGAGED IN THE SPECIFIED OCCUPATIONS.

	Other	,	Other	Diseases		Injuries		Other			CANC	ER OF-				
Ascites.	diseases of the digestive system.	Bright's disease.	diseases of the urinary organs.	of the bones and joints.	Burns.	by machin- ery.	Suicide.	accidents and injuries.	Total.	Stomach.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.	Un- known. cause.	يد فيوداوارس أنفسه
0.76	36, 13	41.46	40.79	2.72	1.93	. 0.59	16, 92	97.54	34.55	11.19	8.74	2.81	2. 22	2.53	12.55	1
0.48	42.46	63.69	55. 00	2. 80	0.96		21.71	55. 97	37.15	9, 65	8. 68	2.41	0.96	4. 82	14.96	2
	37.39	45.83 51.42	45.83 23.37				45.83 42.07	45. 83 28. 05	22, 91 23, 37	4.67	14.02			22. 91	4.67	3 4
	60.36 37.35 19.93	44. 26 62. 24 19. 93	76, 45 49, 79 23, 91	8, 05	4. 02 3. 99		4. 02 49. 79 3. 99	56.33 12.45 11.96	72. 43 24. 90 15. 94	28. 17 7. 97	12.07	4. 02	4. 02 3. 99	4.02	. 16.10 24.90 11.96	1
2.88	18. 47 57. 04 32. 26 57. 58 67. 46 27. 62	110.79 89.63 53.77 , 95.00 134.92 22.09	64. 63 43. 46 16. 13 118. 03 89. 95 38. 66	2,72 5,76 5,52			9. 23 27. 16 32. 26 14. 40 44. 97 22. 09	55. 40 84. 20 53. 77 63. 33 292. 33 44. 18	9. 23 38. 03 26. 38 51. 82 67. 46 33. 14	2, 72 5, 38 14, 40 22, 49 11, 05	8. 15 5. 38 14. 40 22. 49 11. 05	2. 72 5. 76 5. 52		8, 15 5, 38 8, 64 22, 49	27 70 24.45 5.38 11.52 44.97 11.05	8 9 10 11 12 13
0.48	26. 12	31.08	21.15	1.44	0.80		18.11	35. 41	13.94	4.81	0: 64	0.80	1.12	1.60	4.81	14
0.49 1.05	23, 86 27, 17 13, 35 36, 90	30.57 18.12 50.61 20,10	19, 65 18, 12 33, 74	1.94			23.86 18.44 9.53 23.20 78.81	35. 80 36. 15 22. 88 41. 12 156. 62	12, 37 12, 39 24, 25	3.64 4.77 10.54	0.49 0.95 1.05	0.97 1.05	1.46 1.05	1. 21 1. 91 3. 16	5. 34 2. 86 5. 27	15 16 17 18 19
0.76	40. 13	44.49	41.65	2. 65	0.38		16.47	41.46	36.16	11.93	3.79	2.08	3. 22	3.98	10.03	20
	50. 95	15, 28	25.47	5,00			25. 47	40.76	10.19	5.09					40.76	21
1.33	22.91 48.64 37.22 45.73	15.27 59.96 34.74 128.05	10.82 57.96 42.18 64.03	1, 27 3, 33 2, 48	0, 64 0, 33		10.82 17.99 22.33 18.29	28, 63 45, 30 59, 55 54, 88	10.82 49.63 39.70 , 64.03	1. 27 17. 99 12. 41 9. 15	1. 91 5. 00 2. 48 9. 15	0.64 3.33	0. 64 4. 66 4. 96	2.55 4.00 7.44 18.29	6.36 11.33 2.48	22 23 24 25
	85. 0 8	47.75	39.95	2.92			24.36	72.11	24.36	.G. 82	4. 87	0.97		0.97	11.60	26
	29. 61 36. 43	64.15 43.71	54. 28 36. 43	3.64			19.74 25.50	59. 21 75. 28	39.47 20.64	9.87 6.07	6. 07	4.93		1. 21	9.87 12.14	27 28
1. 33	38.71	38.71	38. 71	4.00	0.67		29. 37	82. 09	29, 37	6, 67	3.34	3.34	3.34	2.00	11.35	29
2. 23 6. 26	29, 02 62, 55 15, 91 80, 91 34, 01 65, 21 86, 85	20, 09 56, 30 15, 91 26, 97 50, 02 55, 89 86, 85	24. 55 50. 04 15. 91 53. 94 50. 02 37. 26 86. 85	4.46 5.30 26.97 2.00 9.32	26.97		40.18 37.53 21.21 107.87 18.01 27.95	55, 80 93, 83 37, 12 124, 04 121, 10 17, 37	11. 16 43. 79 21. 21 161. 81 34. 01 65. 21 52. 11	4.46 10.60 8.00 18.63	6.26 26.97 4.00	6. 26 5. 30 4. 00 9. 82	53, 94 4, 00 17, 37	2. 23 4. 00	13. 39 12. 51 12. 00 9. 32 84. 74	30 31 32 33 34 35 36
1.79	49.10	56.07	51.32	5.07	4.22	1.58	17.00	181.93	41.07	13, 52	4.43	4.43	2.06	2.75	23. 55	37
2.07 0.74	56, 22 2, 49 22, 23	61. 92 7. 47 37. 06	57.38 31.87	5. 70 2. 96	4, 53 2, 49 2, 96	1.81 0.74	10.04 4.98 8.89	210. 62 32. 38 62. 26	48.96 8.15	15. 93 3. 71	5.44	5.31 0.74	3.37	3.37	27. 20 9. 63	38 39 40
0.51	34.21	37.80	37.45	2.28	2, 43	0.81	17.97	73.79	31.63	11.24	4.61	2.33	2.73	2.63	8.05	41
1.21	20. 20 23. 82 42. 27 18. 42 9. 47	60. 59 56. 81 36. 23 36. 84 18. 95	60, 59 36, 65 37, 44 46, 05 75, 79	2.42	5, 50 9, 21	1.83	40. 40 25. 66 22. 95 27. 63	40.40 42.15 64.01 73.68 28.42	20, 20 38, 48 38, 65 9, 21 56, 84	11.00 14.49 9.21 9.47	3. 67 6. 04 18. 95	1.83 1.21	11.60 1.21	1.83 3.62	9.16 12.08 9.21	42 43 44 45 46
0.77 12.05	32, 92 16, 95 18, 08 6, 27 48, 06	55. 12 11. 30 18. 08 15. 67 53. 21	55. 89 22. 60 42. 18 6. 27 27. 46	3.06	5. 15	1.72	19. 14 5. 65 36. 16 3. 13 20. 60	65. 84 45. 20 66. 29 50. 14 82. 39	45, 93 16, 95 48, 21 12, 54 32, 61	16,84 5,65 6,03 3,13 15,45	5.36 18.03 3.13 10.30	2.30 3.43	3.06 11.30 6.03 6.27 1.72	3.06 12.05	13. 01 6. 03 3. 13 8. 58	47 48 49 50 51
2, 26 J. 97 2, 67	47. 53 38. 27 35. 42 95. 75 25. 39	36, 21 31, 48 45, 26 119, 68 33, 41	26. 21 41. 85 45. 26 79. 79 28. 07	2. 26 4. 29 3. 94 1. 34	2, 26 1, 07 7, 98	0.72	27. 16 12. 52 29. 52 79. 79 12. 03	38. 48 98. 00 39. 36 143. 62 37. 42	45. 27 35. 05 39. 36 79. 79 13. 37	22, 63 14, 31 15, 74 39, 83	2. 26 2. 15 1. 97 2. 67	4.53 3.58 3.94 2.67	2, 26 2, 50 1, 34	2. 26 3. 22 1. 97 23. 94 1. 34	2. 26 8. 94 7. 87 15. 96 4. 01	5±
	52.50 38.96 21.94 22.00	72.69 41.84	60.57 44.73 16.50	4.04 4.33	4.04 18.76	4, 33	20. 19 73. 58 12. 99 22. 00	81.80 73.58 187.57 24.94 49.50	25.97	40.38 8.66	4.04	8.08	4. 04	12.11 2.89	16.15 14.43 24.94 5.50	57 58 59 60 61
	15.44 34.58	77.18 51.86	01.75 25.93		15, 44	4.32	30. 87 25. 93	46.31 43.22	46.31 _38.90	17. 29	30.87	4.32	8.61	15.44 8.64	8.61	62 63
	48.08 20.65 37.01	54.09 23.24 26.91	42. 07 27. 11 33. 64	12.02 2.58	6.45	6.01 2.58	6. 01 11. 62 10. 09	78. 13 71. 00 74. 01	66.11 21.95 30.28	24. 04 7. 75 13. 46	6. 01 5. 16	1. 29	6.01 1.29 3.36	12.02 1.29	6.01 10.33 10.69	64 65 66

TABLE 18.—DEATH RATES FROM CERTAIN CAUSES PER 100,000

=							G	-	Diseases	Diseases	Dis-
	OCCUPATIONS.	Typhoid fever.	Malarial fever.	Rheu- matism.	Dropsy.	Heart disease.	Con- sump. tion.	Dia- betes.	of the nervous system	of the respira- tory system.	eases of the liver.
	REGISTRATION AREA—Continued.										
1 2 3 4	Class G—Continued. Machinists Marble and stone cutters Masons (brick and stone). Mill and factory operatives (textiles).	48. 49 41. 43 44. 70 53. 62	10. 77 20. 71 11. 76 8. 43	1. 54 10. 36 16. 47 6. 02	2.31 5.18 14.12 2.41	96, 20 72, 50 118, 82 72, 30	225. 50 398. 73 271. 75 223. 52	6. 16 1. 18 4. 22	93. 89 77. 67 130. 58 60. 25	150.08 233.02 239.98 114,47	20. 01 41. 43 35. 29 13. 25
5 6 7 8	Millers (flour and grist). Painters, glaziers, and varnishers Paper hangers Paper mill operatives.	16. 96 30. 20 10. 68 61. 49	16. 96 2. 95 10. 68 15. 37	8. 48 8. 84	5. 16	169. 59 101. 64 74. 73 69. 17	245. 91 266, 63 213. 52 107. 60	8. 48 2. 95 7. 69	211. 99 119. 32 42. 70 61. 49	211. 99 167. 20 213. 52 107. 60	42. 40 19. 89 10. 68 15. 37
9 10 11 12	Photographers Plasterers and whitewashers Plumbers, and gas and steam fitters Potters	35. 63 30. 10 37. 79	15.05 7.96	11.88 15.05 9.94 17.10	11.88 10.03 1.99 17.10	83, 15 125, 43 69 61 68, 41	285.07 316.09 232.70 342.05	23. 76 1. 99	154.41 95.33 65.63 68.41	154.41 175.61 141.21 239.44	30, 10 5, 97 17, 10
13 14 15 16	Rubber factory operatives Tailors Tinners and tinware makers. Wheelwrights.	64. 80 33. 81 26. 15 61. 39	8. 45 11. 62	10.80 10.57 11.62 15.35	10. 80 9. 51 5. 81 30. 69	32. 40 126. 80 58. 11 260. 90	172. 80 283. 18 302. 16 399. 02	6. 34 2. 91	43. 20 155. 33 78. 45 322. 28	75.60 229.20 188.85 214.86	36. 98 23. 24
17	Class H	33. 42	11.45	8. 00	11.30	121. 52	168.04	G. 35	142.94	181. 38	19.38
18 19 20 21 22	Boatmen and canalmen Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, over cers, and farm laborers. Fishermen and oystermen Gardeners, florists, nurserymen, and vine growers	66, 59 47, 18 24, 65 21, 61 45, 09	38. 05 11. 32 10. 87 4. 32 15. 03	28. 54 8. 02 8. 99 4. 32 9. 02	3. 77 17. 69 12. 97 9. 02	180. 75 76. 43 150. 49 64. 83 156. 31	332. 95 236. 38 128. 02 194. 49 231. 46	9. 51 2. 36 8. 99 8. 64 3. 01	218. 80 78. 32 183. 98 86. 44 156. 31	285, 39 180, 23 192, 68 103, 73 210, 42	57. 08 18. 87 20. 44 17. 29 27. 05
23 24 25 26 27	Livory stable keepers and hostlers Lumbermen and raftsmen Minors Pilots Quarrymen	40 56 87, 60 35, 46 29, 31	2. 54 7. 09 38. 26	7. 61 29. 20 14. 19	2.54 14.60 7.09	65. 91 87. 60 141. 85 191. 28 43. 97	278. 87 131. 41 170. 22 153. 02 102. 59	5. 07 29. 20 14. 19 7. 33	81. 13 102. 20 184. 41 267. 79 21. 98	180, 00 189, 81 333, 36 153, 02 87, 94	27. 89 14. 60 21. 28 38. 26 7. 33
28 29	Sailors. Steam railroad employés (includes conductors, brake-	131.44 28.27	46.94 10.60	15. 65 2. 36	6. 26 1. 18	347. 39 42. 40	613.40 110.12	6 26 0.59	372. 42 48. 88	400.05 85.97	46. 94 7. 66
30 31 32	men, engineers, and firemen). Stock raisers, berders, and drovers Telegraph and telephone operators. Tolegraph and telephone linemen and electric light men.	54. 26 24. 24 26. 78			27. 13	162. 78 66. 65	189. 91 254. 50 107. 11		54. 26 78. 77	1325, 56 127, 25 53, 55	27. 13 6. 06
	REGISTRATION STATES.										
33	Total selected occupations	40.33	11.74	9.11	7.82	131. 87	279.66	6.99	158.96	237. 27	25.35
34	Class A	42.78	17.97	11.98	6. 85	177.97	219.04	17. 97	250.70	254.12	31.66
85 86	Actors. Architects, artists, and teachers of art, designers and draitsmen.	66, 93	8. 37			242. 91 117. 14	485. 83 309. 57	40. 49 8. 37	242. 91 167. 34	161, 94 192, 44	25, 10
37 38 39	Clergymen Dentists Enginoers and surveyors	25, 60 87, 53 7, 50	15.00	32.00		250, 02 109, 41 67 49	153. 61 240. 70 89. 98	12. 80 21. 88 7. 50	332. 82 109. 41 89. 98	358. 42 218. 82 82. 48	44. 80 21. 88 15. 00
40 41 42 43 44 45	Journalists Lawyers Musicians and teachers of music Physicians and surgeons Professors, authors, literary and scientific persons Teachers	133, 31 35, 92 50, 20 20, 53 148, 75 44, 25	49. 99 20. 53 10. 04 25. 66 74. 38 26. 55	10. 26 20. 08 15. 40 37. 19 8. 85	10. 26 25. 66	249. 96 159. 09 190. 76 241. 20 371. 89 106. 20	416. 60 200. 14 341. 37 189. 88 260. 32 159. 31	15, 40 20, 08 35, 92 37, 19 17, 70	99. 98 328. 44 240. 96 400. 29 297. 51 159. 31	216, 63 266, 86 271, 08 379, 76 409, 07 141, 61	16. 66 56. 45 50. 20 20. 53 111. 57
46	Class B	33. 62	9. 26	7.10	1. 23	83.94	279.91	8.02	107.09	171.59	16.05
47 48 49 50 51	Stenographers and typewriters. Accountants, bookkeepers, cterks, and copyists. Bankers, brokers, and officials of companies. Collectors, auctioneers, and agents. Newspaper carriers and newsboys.	27, 47 42, 24 11, 43 20, 10	11. 26 13. 40	8. 92 3. 27 4. 47	1. 41 1. 63	27. 47 86. 83 58. 77 109. 46 75. 59	274. 73 871. 74 50. 61 151. 90 453. 51	5. 63 11. 43 15. 64	27. 47 108. 89 68. 57 151. 90 302. 34	27. 47 196. 20 84. 90 185. 41 151. 17	15. 96 11. 43 24. 57
52	Class C	36, 43	11.00	9. 97	1.72	137.82	205, 53	12.72	168.41	216.88	35.06
53	Apothecaries, pharmacists, and dealers in chemicals and drugs.	82. 50	10. 31			134. 06	391.87	10.31	165.00	340.31	51.56
54 55 56 57	Commercial travelers and salesmen. Merchants and dealers. Hucksters and peddlers. Wine and liquor dealers.	30. 72 34. 73 53. 07 27. 19	8. 60 11. 77 8. 85 27. 19	3. 69 13. 54 8. 85 13. 59	1, 23 1, 77 4, 42	44. 23 187. 76 128. 26 54. 38	144. 99 208. 36 287. 47 312, 67	3, 69 17, 66 40, 78	58, 98 216, 01 207, 86 163, 13	99, 53 253, 09 260, 93 380, 64	13.52 41.79 22.11 135.94
58	Class D	20.08	14. 61	9.13	7.30	102. 24	357.85	9, 13	142. 41	283.00	80.33
59 6 0	Hotel and boarding house keepers. Saloon keepers, billiard and bowling saloon keepers, bartenders, and restaurant keepers.	21, 85 19, 49	14.57 14.62	14. 57 7. 31	9, 75	182. 10 75. 53	233, 08 399, 59	14.57 7.31	240.37 109.64	240. 37 297. 26	101. 97 73. 10

DEATH RATES FROM CERTAIN CAUSES.

MALES ENGAGED IN THE SPECIFIED OCCUPATIONS—Continued.

	Other		Other	Diseases						, , , , , ,	CANO	ER OF—				Γ
Ascites.	diseases of the digestive system.	Bright's disease.	diseases of the urinary organs.	of the bones and joints.	Burns.	Injuries by machin- ery.	Suicide.	Other accidents and injuries.	Total.	Stomach.	Liver.	Head, face, and neck.	Abdo- men.	Month, tongue, and throat.	Un- known cause.	
	36. 94 44. 02 34. 12 24. 10	23. 86 31. 07 36. 47 18. 68	26. 17 41. 43 40. 00 22. 29	3 08 2.59 2.35	3. 08 1. 18 2. 41	0.77	14.62 7.77 24.70 13.25	53. 10 64. 73 125. 87 52. 42	26. 17 15. 53 50. 58 19. 88	8.47 2.59 12.94 6.63	6.16 2.59 10.59 1.81	1.54 2.59 7.06 1.20	2.31 3.53 2.41	1. 54 2. 35 2. 41	3. 85 15. 53 20. 00 10. 24	
	67. 84 25. 04 82. 03 88. 43	42. 40 52. 30 42. 70 23. 06	33. 92 33. 88 21. 35 15. 37	1.47	1.47	0.74	8. 48 22. 10 21. 35 7. 69	101.76 92.07 21.35 53.80	59.36 17.68 32,03 7 69	25.44 4.42 10.68 7.69	8.48 2.95	8.48 0.74	8. 48 2. 95 10. 68	0.74	16. 96 3. 68 15. 37	
	11. 88 65. 23 19. 89	23. 76 60. 21 27. 84 51. 31	35. 63 20. 07 19. 89 84. 21	11.88 5.02	3, 98		23. 76 10. 03 5. 97	85. 63 75. 26 47. 73 68. 41	35. 63 19. 03 7. 96 17. 10	11.88 3.98	11.88 17.10	11.88		5. 02	10. 03 1. 99	
2.11	10. 80 60. 23 23. 24 76. 73	10, 80 56, 00 52, 30 61, 39	73. 97 26. 15 199. 51	4. 23	2. 11 2. 91	10.80	34.87 29.05 30.69	86.40 54.95 95.88 76.73	54. 00 53. 89 14. 53 15. 35	10.80 20.68 8.72	15.85 2.91	10.80 3.17	10.80 2.11	4. 23 2. 91 15. 35	8.45 2.91	13
0.55	31.46	36. 32	45.42	2.12	1.10	0.24	12.00	135.95	44.64	13.34	2.51	3.77	1.26	1.96	15.06	:
0.58 6.01	76. 10 29. 25 37. 11 17. 29 27. 05	66. 59 30. 67 41. 90 30. 25 51. 10	57. 08 33. 97 57. 12 43. 22 83. 07	2.83 2.17	1.89 0.72	0.43	8. 49 12. 76 4. 32 15. 03	418.57 117.01 66.69 64.83 57.11	19. 03 22. 18 58. 14 25. 93 66. 13	9, 51 7, 07 17, 69 27, 05	0. 94 2. 61 4. 32 3. 01	9.51 3.30 3.91 4.32	1. 42 1. 45 6. 01	0. 94 1. 74 12. 02	5, 19 21, 02 4, 32 24, 05	2
	38. 03 29. 20 49. 65	27. 89 58. 40 35. 46 114. 77 14. 66	22, 82 58, 40 49, 65 76, 51 21, 98	5.07 7.09	7.33		22.82 29.20 14.19	70.98 160.61 411.38 114.77 131.91	32.96 43.80 99.30 114.77	7.61 14.60 7.09	5.07 28.37	2.54 14.60 14.19 38.26	7.09	2.54	2.54 14.60 21.28	
0.59	40, 68 12, 95	109.54 9.42	118. 92 12. 37				l	475.70 375.69	115.80 11.78	34. 43 3, 53	12.52	12.52 1.77		9.39 1.77	28.17 7.07	
	27. 13	27. 13 6. 06	12, 12		l:		18, 18	162.78 72.71	27.13	27.13					6.06	-
••••••								281. 16								1
0.66	40.44	51. 18	 49. 4 9	2.81	1.63	0.60	15. 61	100.59		11.43	3.75	3.41	2.32	2.86	12.75	
0.86	48.77	78.72	73.58	1.71	0.86		24. 81	55.62		8.56	9.41	2.57	- 0.86	- 5.99	12.83	
	50. 20	40.49 66.93	80. 97 33. 47				40. 49 41. 83	41.83		8.37	25. 10			40.49		
	44.80 21.88 - 29.99	64.00 109.41 29.99	76.80 87.53 37.49				87.53 7.50	44.80 21.88 7.50		19. 20 7. 50	12.80		6,40	6.40	19.20 21.88 7.50	1
	23.33 71.85	116. 65 107. 77	83.32 56.45				25. 66	33.33 102.64	li	5.13	5.13	5.13		10. 26	16. 66 20. 53	Ι.
5. 13	40.16 61.58 111.57	100, 40 92, 37 185, 94	20.08 159.09 148.75	5.13			60. 24 15. 40 74. 38	40. 16 61. 58 334. 70		10. 26	15.40 37.19	5. 13	,	10.26 37.19	10. 26 37. 19	- -
	35.40	26.55	53.10	8, 85			17. 70	85. 40		17,70	8. 85	8.85			17.70	1
0.31	32.40	40, 43	28.70	1.23	0.93		19.13	43.82	<u></u>	5. 25	0.93	0.62	1, 23	1.85	4. 82	-
0.47	27. 47 35. 20 14. 69 44. 68	37. 55 21. 22 82. 65 75. 59	27. 22 22. 86 46. 91	1.88	1.41		54. 95 18. 77 14. 69 24. 57	54. 95 43. 65 29. 39 58. 08 226. 76		3. 29 6. 53 13. 40	0. 47 1. 63 2. 23	0.94	1.88	1. 41 1. 63 4. 47	5. 16 3. 27 2. 23	13
0.69	50. 18	58.77	51.21	2.75	0.34		15.47	38.84		14.09	4.47	2.06	3.09	4.12	9. 28	
	51.56	20.62	41. 25	10.31			20.62	41, 25		10.31					41.25	1
1.18	33.18 57.68 57.49 40.78	19. 66 74. 75 53. 07 190. 32	9. 83 70. 63 48. 65 81. 57	1. 23 3. 53	1.28		8. 60 17. 66 22. 11 13. 59	41.79		2. 46 20. 01 13. 27 13. 59	1. 23 5. 89 4. 42 13. 59	1. 23 2. 94	5. 30	3, 69 4, 14 8, 85	4.91 10.59 4.42	ı
	43.82	69.38	49.30	1.83			18.26	76. 68		5.48	7.30	1.83		1.83	12.78	
	29.14	65. 56	65. 56		1		21.85	65. 56			1	7.28			14. 57	

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TABLE 18.—DEATH RATES FROM CERTAIN CAUSES TER 4601000

-						1				1	
	OCCUPATIONS.	Typhoid fever.	Malarial fever.	Rheu- matism.	Dropsy.	Heart disease.	Con- sump- tion.	Dia- betes.	Diseases of the nervous system.	Discases of the respira- tory system.	Dis- eases of the liver.
- 1	REGISTRATION STATES—Continued.										
1	Class E	42. 18	14.06	11. 50	5.11	150. 81	343.80	6.39	.161, 04	293. 96	44.73
2845678	Barbors and hairdressers Janitors and sextons Launderers Nuises Policemen, watchmen, and detectives Soldiers, sailors, and marines (United States) Undertakers	11. 28 25. 51	13.06 11.28 12.76	4. 35 33. 85 12. 76 11. 58	13.06	108.83 214.37 63.78 119.60 162.18	409, 19 236, 94 573, 98 39, 89 262, 58	22. 57 11. 58	'104.48 .180.53 '25.51 119.66 189.21	1213, 30 1406, 18 127, 55 1358, 99 1843, 67	*39:18 *67:70 *12:76 *42:48 -93:14
8			15. 52 26. 87	15. 52		232.85 241.81	481.22 241.81		341. 51 268. 67	,294. 94 483. 61	-53.78
.9	· Class ·F	ļ	20.91	13. 23	12.16	181.56	484.94	5.12	204. 39	.427.76	-8350
110 111 12	Laborers. Messenger boys. Servants	85, 20 19, 14 28, 61	24. 42 4. 79 4. 77	14. 29	13.77 6,37	201, 83 19, 14 111, 89	519. 24 81. 35 408. 98	5. 45 4. 77	231. 44 28. 71 97. 07	483. 40 23. 93 221. 20	. *26.11 *9.57 25.46
13	Class Gr (a)	40.07	9, 93	8. 13	5. 48	119.87	313, 64	4. 62	145. 13	214. 75	'23.'03
14 15 16 17	Artificial flower and paper box makers. Bakers and confectioners. Blacksmiths Bleachers, dyers, and scourers Bookbinders	14.00	24. 52 8. 55 21. 25	7, 10 4, 25	6.88	73. 55 120. 76 161. 50 98. 00 100. 02	441. 28 369. 37 284. 75 196. 00 483. 41	7, 10 10, 63	24. 52 166. 93 .197. 63 -140. 00 150. 03	196. 13 1266. 37 -274.13 154. 00 -800. 05	24. 52 24. 86 86. 13 14. 00 16. 67
19 20 21 22 23	Boot and shoe makers. Brassfounders and coppersmiths. Brewers, distillers, and rectifiers Brick and tile makers and terra cotta workers. Butchers.	18.71 14.85 15.48 49.31	6. 24	7. 28 44. 55 3. 29	10. 40 8. 32 3. 29	163, 22 91, 63 89, 10 5, 16 108, 47	348. 27 374. 84 326. 70 25. 80 318. 85	7. 28 5. 16	206. 88 108. 29 118. 80 .20. 64 203. 80	253. 66 158. 27 326. 70 10. 32 103. 04	24. 95 59. 40 5. 16 36. T6
24 125 26 27 28	Cabinet makers and upholsterers	19, 25 50, 82 24, 84	4.81 10.16 12.42 23.25 10.28	4. 81 10. 80 8. 28 46. 50 2. 57	9. 53 4. 14	149. 16 130. 86 120. 07 302. 22 89. 98	457.10 238.85 612.79 1,150.76 401.04	9. 62 6. 35 2. 57	144.35 198.19 132.49 430.08 82.26	303. 13 214. 07 260. 13 627. 69 169. 67	43.730 27.732 12.42 31.87 20.57
29 20 31 32 33	Coopers Electrotypers and stereotypers Engineers and firemen (not locomotive) Gas works employés Glass blowers and glass workers	62.41	17. 33 8. 14 10. 53	8. 66 10. 85		242, 55 122, 11 143, 13 73, 69	381. 15 519. 48 274. 06 190. 84 421. 10	.8.14	803. 19 129. 87 141. 10 95. 42 73. 69	963. 83 649. 35 211. 65 95. 42 168. 44	34. 65 16. 28 10. 53
34 35 36 37	Gunsmiths, locksmiths, and bell hangers. Harness and saddlo makers and repairers, and trunk, valise, and leather-case makers. Hat and cap makers. Tran and steel workers	24.75 81.66 119.53 28.48	16. 33 28. 13 2. 85		5.70	173. 27 114. 32 119. 53 91. 13	371, 29 326, 64 660, 95 230, 67	5.70	198. 02 179. 65 168. 75 95. 82	272. 28 -201. 15 295. 32 196. 50	49.50 28.13 8.54
38 39 40	Tron and steel workers. Leather curriers, dressers, finishers, and tanners. Machinists. Marble and stone cutters.	48. 81 39. 22	16. 27 27. 45	9.91 1.36 7.84	4.96 2.71 7.84	118. 94 127. 44 105. 80	203. 19 287. 41 435. 81	4. 06 8. 13	113.99 127.44 82.36	168.50 183.02 278.44	4,96 28,47 39,22
41 42 43	Masons (brick and stone) Mill and factory operatives (textiles) Millers (flour and grist)	37. 90 55. 55	11. 97 6. 76 28. 20	19. 95 6. 01 14. 10	9.97 2.25	139. 64 72. 07 225. 57	307. 21 226. 71 267. 87	3.75 14.10	155. 60 60. 81 267. 87	281. 27 117. 11 211. 48	37. 90 12. 01 42. 30
44 45 46	Painters, glaziers, and varnishers Paper hangers Paper mill operatives	27. 77 71. 37	2. 52 26. 75 8. 92	12.62	6. 31	126, 24 80, 24 80, 29	326, 96 347, 69 115, 98	8. 92	146. 44 53. 49 71. 37	212. 08 187. 22 115. 98	18. 94 26. 75 8. 92
47 48 49 50	Photographers. Plasterers and whitewashers. Plumbers and gas and steam fitters. Potters.	27. 92	27. 97 10. 47	27. 97 10. 47	22. 05 3, 49 23. 99	132, 28 167, 81 69, 79 23, 99	286, 60 531, 39 328, 03 335, 81	44.09	220, 46 153, 82 66, 30 71, 96	198. 41 167. 81 188. 44 287. 84	27. 97 6. 98
51 52 53 54	Rubber factory operatives. Tailors. Tinners and tinware makers. Wheelwrights	67. 74 22. 63 29. 22 43. 47	11, 32 11, 69	11. 29 9. 43	11. 29 5. 66 5. 84 43. 47	33. 87 150. 89 64. 28 282. 55	180. 63 333. 85 374. 01 391, 22	7. 54 5. 84	45. 15 177. 30 116. 88 360, 48	79. 02 292. 86 239. 60 260. 81	37. 72 129. 22
-55	Class H	28.59	9, 50	8.18	12.83	131.12	101.83	7. 27	157.89	192.13	19:09
56 57 58 59 60	Boatmen and canalmen Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers. Fishermen and oystermen Gardeners, florists, nurserymen, and vine growers.	57.78 51.54 21.07 24.59 32.16	23. 11 13. 33 9. 03	11.56 8.00 8.88 4.92 9.19	2. 67 17. 16 9. 84 9. 19	173. 33 85. 31 146. 16 49. 19 174. 60	200. 44 303. 93 117. 71 157. 40 234. 33	11. 56 2. 67 8. 88 9. 84	242. 66 94. 20 178. 07 83. 54 .206. 76	254. 22 237. 28 187. 10 103. 30 234. 33	46, 22 21, 33 18, 82 14, 76 13, 38
61 62 63 64 65	Livery stable keepers and hostlers Lumbermen and raftsmen Miners Pilots Quarrymen	52, 32				84.23 '91.44 87.20 179.96 42.30	357. 99 91. 44 104. 64 239. 95 109. 98	4. 21 30. 48 17. 44 8. 46	92, 65 152, 39 244, 16 299, 94 25, 38	223, 21 274, 31 313, 92, 230, 95 76, 14	37. 90 30. 48 17. 44 8. 46
66 67	Sailors Steam railroad employés (includes conductors, brake- men, engineers, and firemen).	131.78 20.08	45. 84 5. 90	17. 19 2. 36	11.48 2.36	446.91 53.14	653. 18 125. 18	11.46 1.18	492.75 51.96	572, 97 . 96, 81	63. 63 4. 72
68 69 70	men, engineers, tant nremen). Stock raisers, herders, and drovers. Telegraph and telephone operators Telegraph and telephone linemen and electric light men.	97. 18 34. 96 46. 35				388. 73 58. 27	97. 18 361. 20 139. 05		97. 18 .116. 54	680, 27 163, 15 46, 35	97. 18 11. 65

 α Class G total includes lead and zine workers, meat packers, curers, etc., not given in the details.

DEATH RATES FROM CERTAIN CAUSES.

MALES ENGAGED IN THE SPECIFIED OCCUPATIONS-Continued.

,	Other		Other	Diseases							CANC	ER OF—				
Ascites.	diseases of the digestive system.	Bright's disease.	diseases of the urinary organs.	of the bones and joints.	Burns.	Injuries by machin- ery.	Snicide.	Other accidents and injuries.	Total.	Stomach.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.	Un- known cause.	
														,		
	48.57	48.57	52. 40	6.39	1.28						511.	5.11	8.:83 .	2.56	11.50	1
	21.77 67.70 38.27	30, 47 45, 13 12, 76	26. 12 67. 70 12. 76	8.71 12.76			29. 18 33, 85 25. 51	56.59 146.68 51.02		4. 35 25. 51	11.28	12, 76		4.35	4.35 11.28	2 4 5 6 7 8
	119.66 46.34	.39.89 69.51	79.78 65.64	12.76 39.89 3.86	39, 89		39.89 23.17	123.57		7.72	39:89 7:72	7.72	79.78	3.86	15. 45 15. 52 53. 73	5 6
	77.62 107.47	.46. 57 .107. 47	.62.09 `T34.34				.15.52	93. 14 26. 87		31.05		15. 52	26.87		53.73	8
1.49	.61. 23	74.46	66. 56	.5.12	5. 33	1.28	16.64	227.64		13.44	4.27	6. 83	3.63	427	23.04	9
1.82	67.80 4.79	81.04 14.36	73. 25	.5. 97	5.71 4.79	1, 30	18.44	263. 91 23. 93		16,10	5.20	8.05	3.90	520	26, 49	10 11 12
	39.78	54.11	47.74	1. 59	3.18	1. 59	11.14	73.20		1.59		159	3.18		9, 55	12
0.51	37.50	49.06	45. 21	2,91	1.71	1.03	16.01	77. 49		11.39	4.62	2.91	2.91	2.91	9.08	13
	-24.52 24.86	49.03 92.34	49. 03 60. 38 46. 75	2.13	8.55	3, 55	21.31 17.00	4903 3907		10.65 12.75	7.10 6.38	3, 55 2, 13	1421 2.13	3.55 2.13	7.10 14.88	14 15 16 17
	59.50 14.00 16.67	92.34 53.13 56.00 33.34	70. 00 83. 35	2.13	14.00		28.00	91.38 112.00 50.01		14.00	33.34	16.67	2.10		14.88 14.00	17 18
1.04	.]	56. 14 16. 66	48. 86 33. 32	4.16			14.55	67.57 33.32		- 19.59 8.32	4.16	2.08	2.08	3.12	8.32	19 20 21
14.85	29.70 5.16	44. 55 15. 48	:59. 40 5. 16				29.70 5.16 26.30	44.55 46.44			14.85			14. 85	5.16	21 22 23
4.81	- 59. 17	75.60	29. 58 43. 30	4.81			1			13.15 24.06	19.72 4.81	9. 62	3_29 4.81	-4.81	9.86	1
4.14	44.47	52.93 45.10 78.67	52. 72 66. 25	5.72 4.14	0.64		9. 62 9. 53 24. 84 69. 74	33.68 108.63 41.40 162.73		15.88 20.70 46.50	3.18 4.14	5.03 4.14	3.18	3.18 4.14	8.89 12.42 23.25	.24 .25 .26 .27 .28
2.57	92.99 41.13	151.11 48.84	104.61 48.81				12.85	43.70		40.00	2, 57	5.14	2.57	11.62 2.57	5.14	1
	.51.98	86, 63	:69. 29				17.33	86.63		43. 31 5. 43	8. C6 5. 43	17. 33	8.66 5.43	17.33 2.71	34.65 2.71	.29 30 31 32
	. 32.56 47.71 10.53	.46.13	-56. 98 31. 58	8.14		8.14	8.14 31.58	184.52 47.71 31.58		5, 45	0.40			2. (1	47.71	32
	24.75 -24.50	99.01 .65.33	99. 01 40. 83		24. 75	8. 17	24.75 40.83	74.26 40.83		32.67	49.50	8.17	16.33	24.75 16.33	8.17	34
	42.19	63:28	49. 22 34. 17	7.03		7, 03	703	91. 41		28. 13 5. 70	2.85			14.06 :2.85	8.54	. 88
	- 10.93 29.65	39. 87 24. 78	34. 17 29. 74	2.85	8.54	2.85	8.54 14.87	76.89 79.29		14.87				12.00	9.91	1
	. 43.38 51.90	33.89 47.06	31.18 43.14	4.07 3.92	1.36	1.36	17.62 21.94	.59, 65 78, 43 131, 66 47, 29		8.13 7.98	5.42 3.92 11.97	2.71 3.92 7.98	1.36	3.39	6.78 19.61 27.93	-40
	33.91 27.02	43. 89 18. 02		3.99	1. 99 2. 25	1.50	13.51			6.76	1.50	.0. 75	3.00	2.25	9.76	42
	70.49 20.20	28, 20 78, 27 53, 49	44.18	2.52	1. 26		14.10 27.77 26.75	126, 89 95, 94		28. 20 3. 79	2.52	14. 10 1. 26	14. 10- 2. 52		28, 20 3,79	43 -44 -45
	35.68	26.76	8.92				8.92	62, 45		8.92					17.84	46
	69.92 24.43	44.09 83.90 41.88	13, 98	13.98			22.05 13.98 10.47	22.05 167.81 34.90		22.05 6.98				13.98	13.98 3.49	
		47.97	47.97					71.96			23.99	11.00	17.00			. 50
1.89	. 11. 29 71. 68 .29. 22	11. 29 :67. 90 70. 13	94.31	7.54	1.89	11. 29	24. 52 29. 22	90.31 60.36 81.81		11. 29 22. 53 17. 53	11.32	11. 29 3. 77	11. 29 3. 77	5, 66	9, 43	51 52 53
	65. 20	86, 94	260.81				21.73	86.94			-					54
9.61	32.02	39, 90	40.98	2.02	0.61	0.30	11.31	112.03		12.63	2. 22	3.74	1.31	1.82	16.00	-
	. :92.44 . :34.66	57. 78 45. 32	57.78 47.99	3.55	0.89		8.89	. 462.21 122.64		11.56 6.22		11.56 4.44	1.77	0.89	7.11	56 57 58
9.19	. 14.76	40.04 29.51 50.54	54.19 34.43 36.76	1.65	0.60	0.45	12. 04 22. 97	59. C0 54. 11 . 59. 73		15. 65 13. 78	4.92	3. 31 4. 92		1.65 4.59	19.87	. 59
	29.48	:42.12	3369	8.42			.21.06	<i>5</i> 5.81		12.63	1			4.21	4. 21	61
	30.48 34.38	30. 48 52. 32 59. 90	17.44	17.44				. 182.57 261.60 . 179.96				17.44 59.95	17.44			. 62 . 63
		16.92	16.92					. 143.82		n. 00	·	22. 92		11.46	51.57	- 65
	. 34.38 12.99	148.97 14.17	143. 24 18. 89	5.74 1.18	1.18		28.65 5.90	1		34.38 1.18		22. 92 2. 36		. 2.36	4.72	-67
	-	11.65	11.65				11.65	291.55 81.58							11.65	
	-[254.93	11		-				11	Ί,

TABLE 18.—DEATH RATES FROM CERTAIN CAUSES PER 100,000

-			,								
	OCCUPATIONS.	Typhoid fover.	Malarial fever.	Rheu- matism.	Dropsy.	Heart disease.	Con- sump- tion.	Dia- betes.	Diseases of the nervous system.	Diseases of the respira- tory system.	Dis- eases of the liver.
	CITIES IN REGISTRATION STATES.										
1	Total selected occupations.	46.78	13.55	10.32	4.01	138.13	363, 60	6. 26	164.90	287.51	31.56
2	Class A.	42. 21	21.10	9, 93	3,72	172.56	244.56	14. 90	247. 05	260.70	37. 24
3						224. 11	537. 88	44. 82	268. 94	179. 29	57. 24
4	Actors. Architects, artists, and leachers of art, designers, and draftsmen.	59, 58	9. 93			109. 22	287.96	9. 93	139. 01	188.66	29. 79
5 6 7	Clergymen Dentists Engineers and surveyors	27. 24 96. 12	10.01			245. 20 160. 21	204. 83 326. 41	13.62	313, 31 96, 12	395, 04 288, 37	68, 11 32, 04
8	Journalists	9, 46 126, 10	63.05			85. 11 231. 19	66. 19 420. 34		104.02	75.65	9.46
9 19 11	Lawyers. Musicians and teachers of music	28. 66 58. 07	28, 66			186, 26 185, 81	214. 92 360. 00	21. 49 23. 23	105, 09 336, 70 232, 26	210.17 272.23 301.94	57.31
$\frac{11}{12}$	Physicians and surgeons Professors, authors, literary and scientific persons	24. 19 143. 27	32. 25 95, 51	24. 19 47. 76	16. 13	201. 58 382. 04	217.71	24. 19	419.29	395. 10	58. 07 32. 25
13	Teachers	18.56	18. 56		••••	91.11	286, 53 185, 56	18.56	286. 53 222. 68	429.80 167.01	143. 27
14	Class B	32. 48	9. 93	7. 64	0.76	89. 03	296. 13	6. 11	106. 23	189. 53	17. 58
15 16	Stenographers and typewriters. Accountants, bookkeepers, clerks, and copyists Bankers, brokers, and officials of companies	33. 41 39. 25	11.78	8.97	1.12	33.41 91.96	233. 88 381, 30	3. 36	33.41	33.41	70.00
17 18	Banke's, brokers, and officials of companies	13. 62 22. 69	14. 18	4.54		54. 47 121. 95	49.93	11.35	109, 34 61, 28	211.96 97.59	16.82 11.35
19	Newspaper carriers and newsboys	22.03	14.10			94. 97	178.01 474.83	14.18	144. 64 379. 87	204, 20 189, 93	81. 20
2 C	Class C	38.98	9. 86	11. 20	1.84	145, 15	230. 72	12. 10	172. 03	241, 92	38.08
21	Apothecaries, pharmacists, and dealers in chemicals and drugs.	114. 78	14. 35			143. 47	430.42		215. 21	358. 68	71.74
22 23	Commercial travelers and salesmen	31.86 36.71	9. 10 9. 58	4. 55 15. 16	1.60	50, 07 199, 50	154.76 237.01	3.03 17.56	62. 21	109. 24	15.17
24 25	Hucksters and peddlers Wine and liquor dealers	55. 04 29. 16	5.50 29.16	11. 01 14. 58	5.50	148. 60 58. 32	316. 74 335. 33		221. 84 209. 15	289. 67 286. 20	45. 49 22. 02
		23.10	23.10	14.50		00. 32	550.50	43,74	174.95	408. 22	131, 21
26	Class D	14.71	17.16	12. 25	7. 35	98.03	424.00	12. 25	122. 54	833.32	90.68
27 28	Hotel and boarding house keepers. Saloon keepers, billiard and bowling saloon keepers, bartenders, and restaurant keepers.	32. 58 11. 54	16. 29 17. 31	32. 58 8. 65	8. 65	211.76 77.89	325. 79 441, 39	32, 58 8, 65	228, 05 103, 86	407. 23 320. 23	130.31 83,66
29	Class E	45. 44	15. 67	12.54	4.70	161.40	387.06	7. 84	169. 24	318. 11	50.14
30 31	Barbers and hairdressers	70 37 12. 95	16. 24	5.41	16. 24	119.09 220.21	433. 04 272. 02	95.01	113.67	232.76	43, 30
32 33	Janitors and sextons. Launderers Nurses	29.33 56.21	14.66	14.66		43.99	645. 26	25. 91	142. 49 14. 66	401. 55 131. 98	64.77 14.66
34 35	Policemen, watchmen, and detectives Soldiers, sailors, and marines (United States)	41.52	18.45	13.84		112. 42 175. 32	56. 21 304. 50	13.84	168.63 216 84	33. 73 387. 54	46. 14
36	Undertakers	62.91	20. 97 38. 77			272. 59 810. 20	608. 09 232. 65		419.38 193.87	335.50 542.85	125. 81 77. 55
37	Class F	77. 47	22. 18	16. 07	8.36	194. 48	565. 43	4.82	218. 26	520.75	42. 43
38 39	Lahorers. Messenger boys.	90 67	26.79	17.72	9.89	222. 15	621. 53	4. 95	255. 54	612. 88	46, 99
40	Servants.	20. 41 34. 79	5. 10 6. 14	14. 33	4.09	20.41 126.88	71. 42 485. 02	6. 14	25. 51 110. 51	25. 51 261. 95	19. 20 32. 74
41	Class G (a)	42. 27	11. 47	9.18	3.86	122. 10	361. 47	4. 23	147. 34	243.96	26. 69
42 43	Artificial flower and paper box makers Bakers and confectioners	59. 10 68. 97	29.55 4.06	4.06		88. 65 133 88	502.36 389.47	8. 11	29. 55 178. 51	236. 41 279. 93	29. 55
44 45	Blacksmiths Bleachers, dyers, and scourers Bookbinders	36. 63 20. 25	21.98	7. 33		139. 20 80. 99	351.67	10.99	197, 82	348.01	28.40 43.96
46	Į.					89. 16			182. 22 142. 65	141. 73 320. 97	20. 25 17. 83
47 48	Boot and shoe makers Brassfounders and coppersmiths	19. 55	6.02	6. 02	6. 02	147.38 109.45	357 93 426, 84	7. 52	210, 55 120, 39	267. 69 207. 95	25. 57
49 50	Brewers, distillers, and rectifiers Brick and tile makers and terra cotta workers					99. 34 17. 80	298.01		132. 45	364. 24	49. 67
51	Butchers	61. 43	17. 55	4.39	4. 39	109.69			71. 19 223. 77	35. 59 236. 94	17. 80 48. 26
52 53	Cabinet makers and upholsterers.	16.95 56.54	5. 65 13. 13	5.65 12.12	6.06	124. 34 125. 20	497.34 267.56	5. 65 8. 08	141. 29 190. 82	344. 75 219. 09	50. 86 27. 26
54 55	Cigar makers and tobacco workers Clock and watch repairers, jewelers, and opticians	22. 90 114 90	13. 74 32. 83	9. 16	4.58	123.65	609.09		128, 23 476, 03	274.78	13 74
56	Compositors, printers, and pressmen	31. 93	8. 71			95. 79	412. 17	2. 90	72. 56	755. 09 177. 06	49. 24 20. 32
57 58	Coopers Electrotypers and stereotypers	12.40	24.80	12.40	12.40	297. 62			322. 42 136. 05	434, 03 680, 27	49. 60
59 60	Engineers and firemen (not lecomotive)	54. 62 51. 52	10.92	14. 57		138, 37 154, 56	331. 37 103. 04	7. 28	149. 30 103. 04	247. 61 103. 04	21. 85
61	Gas works employés Giass blowers and glass workers.					57. 29	458.32		71. 61	171. 87	14. 92

a Class G total includes lead and zine workers, meat packers, curers, etc., not given in the details.

DEATH RATES FROM CERTAIN CAUSES.

MALES ENGAGED IN THE SPECIFIED OCCUPATIONS—Continued.

	,															_
]							CANC	ER OF—				
Ascites.	Other diseases of the digestive system.	Bright's disease.	Other diseases of the urinary organs.	Discases of the bones and joints.	Burns.	Injuries by machin- ery.	Suicide.	Other accidents and injuries.	Total.	Stomach.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.	Un- known cause.	
0.49	45. 95	60.33	55. 29	3.28	2.10	083	17.66	112.74		11.16	4. 65	3. 67	2.64	3.57	9,10	1
	54.62	81.93	75.73	1.24			27.31	54. 62		4.97	9. 93	2.48		6, 21	11.17	2
	49.65	44. 82 79. 44	89. 65 29. 79				44. 82 49. 65	89. 72			29.79					3 4
	68.11	27. 24 32. 04	95.35 64.08				96, 12	27. 24			13.62				27. 24 32. 04	5 6
	28. 37	28.37	47.28				9.46	9.46							9.46	7
	42. 03 93. 13 34. 84	147. 12 121. 79 116. 13	84. 07 71. 64 23. 23				35. 82 46. 45	42.03 100.29 46.45		7.16	7.16	7.16		14. 33	14. 33	9
	64. 51 143. 27	96.76 143.27	153. 20 143. 27	8.06			8.06 95.51	32 25 429.80		8.06	16.13			16. 13 47. 76	8.06 47.76 18.56	10 11 12 13
	37.11	37.11	74. 23					74.23	•••••	37. 11	18, 56	18.56			18.56	13
0.38	35. 15	42.80	30.95	1.15	1.15		21.02	39. 36		5.35	0.76	0.76	1.15	2.29	3.44	14
0. 56	37.57	38. 69	29.72	1.68	1.68		66. 82 20. 10	39.81		3.36	0.56	1.12	1.68	1.68	3. 93 2. 27	15 16 17 18 19
	18. 16 48. 21	18. 16 96. 43 94. 97	24.96 48.21				15. 89 28. 36	24. 96 51. 05 284. 90		6.81 14.18	2.27			2. 27 5. 67	2.81	17 18 19
	49.28	60.03	53.31	1.79			14.34	34. 94		13.44	4.93	2.69	3.58	4. 93	6.27	20
	28.60 34.90	14.35 19.72	57.39 12.14	14.35 1.52	1 59		14.35 6.07	43.04 25.79		14.35 1.52	1.52	1, 52		4.55	il	21
	57. 46 55. 04	76. 61 66. 05	72, 61 55, 04	1.60			17.56 22.02	25. 79 36. 71 49. 53		19. 15 16. 51	6. 38 5. 50	3. 99	6.38	4.79 11.01	4.55 5.59 5.50	22 23 24 25
	43,74	174.95	87.48				14.58	43,74		14.58	14.58	· · · · · · · · · · · · · · · · · · ·				25
	46. 57	71.07	46.57	2.45			22.06	88. 23		7.35	9,80	2.45		2. 45	7.35	26
	54.81	81.45 69.24	· 48.87 46.16	2.88			32.58 20.19	114.03 83.66		8.65	11.54	16.29		2.88	8.65	27 28
													1			
	54.85	48.58	54.85	7.84	1.57		29.77	86.19		9.40	6. 27	6.27	3.13	8.13	6. 27	29
	27. 07 64. 77	37. 89 51. 81	27.07 77.72	10.83			48.72 25.91	48.72 129.53		5.41	12.95			5, 41	5. 41 12. 95	30 31 32 33 34
	29.33 168.63 50.75	14. 66 69. 20	112.42 69.20	14.66 56.21 4.61			29.33 27.68	43.99 129.18		14.66 9.23	56. 21 9. 23	14.66 9.23	112.42	4.61	9, 23	33 34
	104.84 155.10	62. 91 38. 77	83.88 116.32	2.01			21.00	83. 88 33. 77		41.94		20.97				35 36
0.96	68.14	88.72	75.86	5.46	5.79	1.61	17.04	239.48		12.54	4.82	8.36	3,54	4.50	16.72	37
1.24	78.72	99.74	86.14	6, 59	6, 18	1.65	19.37	288. 51		15.66	6. 18	10.30	4.12	5. 77	20. 20	1
	5. 10 40. 93	10. 20 65. 49	55. 26	2.05	5.10 4.09	2.05	12.28	25. 51 81. 86		2.05		2.05	2.05		6.14	38 39 40
0.60	40.46	55.68	50.60	3.38	1.93	1.45	17.15	82. 85		12.32	5.56	2.67	3.14	3.02	8.09	41
	29.55	59. 10 97. 37	59. 10					59.10								42
	24.34 84.26	97. 37 62. 28 60. 74	64. 91 47. 62 101. 24		20. 25	4.06	20. 28 13. 32 20. 25	40.57 109.90 101.24	 	12.17 14.65 20.25	4.06 10.99	4.06	12. 17 3. 66	4.06 3.66	4.06 7.33	42 43 44 45 46
	17.83	35.66	89.16					35.66			35.66	17.83				i
1.50	30.08 32.83	63. 16 10. 95	52. 64 43. 78	6.02			10.53	75. 19 43. 78		18. 05 10. 95	4.51	3. 01	1.50	4. 51 16. 56	7. 52	47 48 49
16.56	16. 56 65. 82	33.11 17.80 83.37	66. 23 17. 80 35. 10				33.11 17.80 21.94	49. 67 88. 98 70. 20		17. 55	16.56 26.33		4. 39	10.00	17.80 4.39	50 51
5. 65	45. 21	50.86	45. 21	5. 65			5.65	33.91		28. 26	5.65	5. 65	5. 65	5.65	0.00	1
4.58	42. 40 32. 06 82. 07	45. 43 87. 01 196. 98	56. 54 68. 69 147. 73	6.06 4.58		1.01	12. 12 27. 48 82. 07	116. 11 45. 80 180. 56		17. 16 22. 90 65. 66	5.05 4.58	4. 04 4. 58	3, 03	3.03 4.58 16.41	6.06 13.74 32.83	52 53 54 55 56
2.90	40.64	52, 25	49.34				11.61	43.54			2.90	2,90	2.90	2.90	32.83 5.81	1
	37.20	86. 81	74.40	10.00	14 87	70.00	12,40	99. 21		49.60	12.40	24.80	12.40	24.80	37. 20	57 58 59 60
	36.41 51.52 14.32	58. 26	72.83 42.97	10.92	14.57	10.92	7.28 42,97	178.43 51.52 42.97		7.28	3.64		7.28		3.64 51.52	60 61
43 m/M.n			. 24.01				1 35701	. ##. #I							.,	

TABLE 18.—DEATH RATES FROM CERTAIN CAUSES PER 100,000

=											
	occupations.	Typkoid fever.	Malarial fever.	Rheu- matism.	Dropsy.	Heart disease.	Consumption.	Dia- betes.	Diseases of the nervous system.	Diseases of the respira- tory system.	Dis- cases of the liver.
	CITIES IN REGISTRATION STATES—Continued.										
1 2	Class G—Continued. Gunsmiths, locksmiths, and bell hangers Harness and saddle makers and repairers, and trunk, valise, and leather-case makers. Hat and esp makers	35. 88 103. 87	23.08	35.88		215. 29 103. 87	502. 33 392. 38		143. 52 207. 73	358. 81 242. 35	71.76
3 4 5	Hat and cap makers Iron and steel workers Leather curriers, dressers, finishers, and tannors	135. 78 23. 72 44. 26	27. 16 3. 95	27. 16 12. 65	3. 95 6. 32	144.84 102 77 113.81	787. 54 256. 93 233. 94	7. 91 6. 32	181. 04 98. 82 126. 45	353. 04 217. 40 202. 33	27. 16 11. 86
6 7 8 9	Machinists Marble and stone cutters Masons (brick and stone). Mill and factory operatives (textiles).	51. 26 52. 29 40. 43 64. 80	18. 99 45. 76 14. 44 8. 56	1. 90 6. 54 25. 99 6. 11	3, 80 6, 54 11, 55 1, 22	136. 70 104. 59 138. 60 92. 92	330. 37 621. 00 363. 83 262. 87	5. 70 2. 45	136.70 111.13 132.83 68.47	206. 95 385. 67 329. 18 132. 04	30.38 65.87 51.98 14.67
10 11 12 13	Millers (flour and grist) Painters, glaziers, and varnishers. Paper hangers Paper mill operatives.	27. 56 89. 22	93. 76 1. 72 30. 56 17. 84	46.88 12.06	6.89	234. 41 122. 31 91. 69 53. 53	421. 94 379. 00 397. 31 142. 76		187. 53 148. 15 30. 56 107. 07	234. 41 241. 18 183. 37 196. 29	46.88 22.40 30.56 17.84
14 15 16 17	Photographers Plasterers and whitewashors Plumbers and gas and steam fitters Potters	19.43	30.87 11.66	30. 87 11. 66	29. 10 3. 89	29. 10 169. 81 69. 93 28. 26				232. 83 169. 81 198. 14 339. 08	30. 87 7. 77
18 19 20 21	Rubber factory operatives Tailors Tinners and tinware makers. Wheelwrights	87. 32 24. 39 24. 14 44. 90	12. 19 8. 05	17, 46 10, 16		52.39 142.25 80.47 314.32	174.64 337.34 410.40 493.94	6. 10 8. 05	17. 46 162. 58 96. 56 493. 94	69.86 284.51 273.60 359.23	40.64 24.14
22	Class H	52.87	13. 22	8. 10	4. 26	150.90	329. 15	5.54	192.72	277. 56	26. 43
23 24 25 26 27	Boatmen and canalmen Draymen, hackmen, teamsters, drivers, etc Farmers, planters, overseers, and farm laborers Fishermen and systermen Gardeners, florists, nurscrymen, and vine growers	99. 11 58. 80 46. 56 35. 02 35. 02	24. 78 11 53 36. 58 8. 76	24. 78 9. 23 16. 63 17. 51	1. 15 16. 63 11. 67	217.77 98.00 452.31 81.71 210.14	520. 32 363. 18 359. 19 268. 47 367. 74	24. 78 3. 46 19. 95 11. 67	272. 55 107. 22 645. 20 116. 73 253. 92	346. 88 281. 32 452. 31 151. 75 850. 23	74. 33 24. 21 49. 89 35. 02 35. 02
28 29 30 31 32	Livery stable keepers and hostlers. Lumbermen and raftsmen. Miners Pilots. Quarrymen	56. 07 393. 70		196.85		80. 99 196. 85 250. 21 121. 11	417. 39 137. 93 393. 70 333. 61 403. 71	40.37		286. 57 413. 79 984. 25 333. 61 201. 86	37. 38
33 34	Sailors. Steam railroad employés (includes conductors, brake- men, engineers, and firemen).	150, 99 26, 66		9. 44	1	452.96 60.94	, 613.38 161.86	1. 90	386. 90 66. 65	591, 51 119, 97	56. 62 3. 81
35 36 37	Stock raisers, herders, and drovers. Telegraph and telephone operators Telegraph and telephone linemen and electric light men.	214. 13 36. 83 53. 40] <i>.</i>				214. 13 405. 08 160. 21		92.06	1,070.66 165.72 26.70	214. 13 18. 41
	RURAL PART OF REGISTRATION STATES.										
38	Total selected occupations	31.22	9. 19	7. 39	13, 19	123.02	161.15	8.01	150. 59	166, 33	16.58
39	Class A	44.05	11.01	16.52	13. 77	189.97	162.44	24. 78	258. 80	239, 53	19. 27
40 41	Actors Architects, artists, and teachers of art, designers, and draftsmen.	106.33				418. 41 159. 49	425.31		318.98	212, 65	
42 43 44	Clergymen. Dontists Engineers and surveyors.	24. 15 69. 01		36. 22	12.07	265. 60	108.66 69.01 181.09	12.07 69.01 36.22	350. 11 138. 03 36. 22	325, 97 69, 01 108, 66	24. 15 36. 22
45 46 47 48 49 50	Journalists Lawyers Musiciaus and teachers of music. Physicians and surgeons. Professors, authors, literary and scientific persons. Teachers.	160. 90 54. 28 14. 12 168. 07 67. 68	74. 13 14. 12 33. 84	36. 19 74. 13	18. 09 42. 35	321.80 90.46 222.39 310.56 336.13 118.44	402. 25 162. 84 222. 39 141. 16 168. 07 135. 36	56. 47 168. 07 16. 92	80. 45 307. 58 296. 52 367. 02 336. 13 101. 52	241, 35 253, 30 74, 13 352, 91 336, 13 118, 44	80. 45 54. 28
51	ClassB	35. 30	6.42	4. 81	3. 21	62. 57	211.79	16.01	110.71	96. 27	9. 63
52 53 54 55 56	Stenographers and typewriters. Accountants, bookkeepers, clerks, and copyists. Bankers, brokers, and officials of companies. Collectors, anctioneers, and agents. Newspaper carriers and newsboys.	57. 62 5. 82 10. 52	8. 64 10. 52	8. 64	2. 88 5. 82	60, 50 69, 81 63, 12	463. 68 322. 65 52. 36 73. 64 370. 37	17. 28 11. 63 21. 04	106. 59 87. 26 178. 83	115. 23 52. 36 115. 72	11.52 11.63
57	Class C	28. 05	14.76	5.91	2. 95	113, 68	122. 54	14. 76	156. 50	134. 35	25.10
58	Apothecaries, pharmacists, and dealers in chemicals and drugs.					110.01	293. 36	36. 67	36. 67	293, 36	
59 60 61 62	Commercial travelers and salesmen Merchants and dealers Hucksters and peddlers	25. 84 29. 16 45. 02	6. 46 17. 94 22. 51	8. 97	6, 46 2, 24	19.38 154.75 45.02	103. 37 127. 83 45. 02		199.60		6. 46 31. 40 22. 51 201. 21

DEATH RATES FROM CERTAIN CAUSES.

MALES ENGAGED IN THE SPECIFIED OCCUPATIONS—Continued.

Ascites.	Other		Other	Diseases							CAN	CER OF-		i		
	diseases of the digestive system.	Bright's disease.	diseases of the urinary organs.	of the bones and joints.	Burns.	Injuries by machin- ery.	Suicide.	Other accidents and injuries.	Total.	Stomach.	Liver.	Head, face, and nock.	Abdo- men.	Mouth, tongue, and throat.	Un- known cause.	
	35. 88 23. 08	107. 64 69. 24	107.64 -46.16		35. 88	11.54	35.88 46.16	107.64 46.16		34.62	71.76		2308	11.54	11.54	
	45. 26 27. 67	81.47 43.48	63. 37 35. 57	9. 05 3. 95	11.86	9. 05 3. 95	9.05 7.91	117.68 94.87		18.10 7.91	3.95		3.95	18.10	7. 91	
	50.58 49.36	25, 29 34, 18	31.61 34.18	1. 90 6. 54	1.90	1.90	12. 65 22. 78	94.84 . 68.35 78.44		18.97 7.59	5. 70 6. 54	3. 80 6.54	1.90		7.59 19.61	
***********	78. 44 43. 31 36. 68	58. 83 54. 86 .20. 78	39. 22 37. 54 25. 68	5.78	2.89 3.67	2.45	20. 21 18. 34	138. 60 55. 02		5.78 8.56	14.44	2.89 1.22	2.89 4.89	2.89 2.45	25. 99 11. 00	
**********	140. 65 18. 95 35. 69	46.88 91.30 61.12 35.69	55. 13				46.88 29.29 17.84	140. 65 99. 92 89. 22		3.45					46.88 5.17 85.69	1 1
••••••	77.18	58. 21 72. 62	29. 10 15. 44	15, 44			15, 44	29.10 169.81							15.44	. 1
	27. 20 17. 46	42. 74 56. 51 17. 46	88. 85 56. 51					38. 85 84. 77 104. 79		7.77	28.26		17.46		5.69	1
	71. 13 24. 14 44. 90	58. 93 96. 56 134. 71	95.51 48.28 269.42	8.13	2.03		24.39 24.14 44.90	63. 00 96. 56 44.90		22.35 16.09	12.19	2. 03	4.06	4.06	2.03	.] 2
0.43	39, 23	52.87	68. 22	3.41	1.71		12.36	237.49		12.79	2.13	5.12	1.71	3. 84	11.94	-
	123, 89 36, 89 103, 10 11, 67	74. 33 50. 73 86. 47 46. 69	123.89 58.80 149.66 58.36	4. 61			29.93	644, 20 139, 51 196, 22 93, 38		24. 78 8. 07 39. 91	9. 98	24.78 4.61 6.65	1.15 9.98	1. 15 6. 65	5.76 43.24	222
8.76	35.02 31.15	70.05 56.07	61. 29 37. 38				8.76	93.38 87.56 87.22		26, 27 18, 69	8.76			8. 76 6. 23	17.51 6.23	2
	137. 93	137. 93 196. 85 83. 40 40. 37	413.79 166.81 80.74	196.85				137.93 393.70 250.21 242.23				196.85 83.40				33
	47. 18 15. 23	141.55 20.95	169.86 28.56	1.90	1.90		37.75 5.71	575. 63 439. 88		28.31 1.90	9.44	1		3.81	28.31 5.71	1
			18.41				18.41	73. 65 293. 72							18.41	. 3
0.90	32, 67	38. 27	41.31	2.14	.0.97	0.28	12. 71	83.44	<u></u>	11.81	2.49	3.04	1.87	1.87	17.89	3
2.75	35.79	71.58	68. 83	2.75	2.75		19. 27	57.82		16.52	8. 26	2.75	2.75	5. 51	16.52	3
************	53.16	00.50	53.16					53.16		53.16	10.07		12.07	12. 07	12.07	- 4
**************************************	24. 15 69. 01 36. 22	96. 58 276. 05 26. 22	60.36 138.03		12.07		69.01	60. 36 69. 01		36. 22 36. 22	12.07		12.01	12.07	12.07	4 4
	18.09 74.1s	72.37	80. 45 18. 09				148. 26	108.56							80. 45 36. 19	1
14.12	56.47 33,84	84.70 336.13 16.92	169.40 168.07 33.81	16, 92			28. 23	112.93		14.12	14.12 168.07	14.12			14. 12 16. 92	. 4
	20.86	30.48	19. 25	1.60			11.23	62. 57		4.81	1.60		1. 60		8. 02	5.
	154. 56 23. 05 5. 82	31. 69 29. 09	14.40 17.45	2.88			11. 52 11. 63	309. 12 63. 38 40. 72		2. 88 5. 82			2.88		11. 52 5. 82	5
	31.56	31. 56	42.08			**********	10. 52	84.16		10.52	10.52					5
2. 05	53.15	54. 63 36. 67	44.29	5. 91			19.19	51. 67		16.24	2.95		1.48	1.48	19.19 36.67	- 5
4.49	110.01 25.84 58.31 67.54	19.38 69.52	65. 04 22. 51	8.97			36.67 19.38 17.94 22.51	36. 67 45. 23 56. 07 45. 02		6. 46 22. 43	4.49		2. 24	2. 24	6.46 24.67	5

TABLE 18.—DEATH RATES FROM CERTAIN CAUSES PER 100,000

		1	· · · · · · · · · · · · · · · · · · ·	l .	1	·	1		1	1	
	OCCUPATIONS.	Typhoid fever.	Malarial fever.	Rheu- matism.	Dropsy.	Heart disease.	Con- sump- tion.	Dia- betes.	Diseases of the nervous system.	Diseases of the respira- tory system.	Dis- cases of the liver.
	RURAL PART OF REGISTRATION STATES—Continued.										
1	Class D	35. 79	7.16		7.16	114. 54	164, 65		200.44	136. 02	50.11
3	Hotel and boarding house keepers. Saloon keepers, billiard and bowling saloon keepers, bartenders, and restaurant keepers.	13. 18 62. 71	13. 18			158. 10 62. 71	158.10		250. 73 141. 09	105.40 172.44	79. 05 15. 68
4	Class E	27.72	6. 93	6. 93	6. 93	103.96	152.48		124.76	187.14	20.79
5 6 7 8 9 10	Barbers and hairdressors Janitors and sextons Launderers Nurses. Poheemen, watchmen, and detectives Soldiers, sailors, and marines (United States) Undertakers	137. 36	87.49		23. 69	66, 70 174, 98 195, 89 137, 36 94, 74 119, 55 87, 49	97. 94 47 37 119. 55		66, 70 437, 45 97, 94 47, 37 119, 55 437, 45	412.09 118.43	22, 23 87, 49 23, 69
12	Class F	69, 15	18. 40	7. 61	19.67	156.06	326.08	5.71	177.00	244, 24	15. 86
13 14 15	Laborers. Messenger boys. Servants	75. 87 7. 16	20. 37	8.43	23.37	167. 18 57. 24	344.91 231.66 143.10	6. 32	190. 37 77. 22 50. 03	262.72	17.56
16	Class G(a)	34.72	6.18	5.59	9.41	114.45	197.12	5. 59	139.75	143.58	14.12
17 18 19 20 21	Artificial flower and paper box makers Bakers and confectioners. Blacksmiths Bleachers, dyers, and scourers. Bookbinders.	24, 51 25, 30	20.21	28 51		28. 51 192. 31 136. 12 253. 75		10.12	85, 54 197, 37 45, 27 255, 75	171, 09 172, 06 181, 49	25. 30
22 23 24 25 26	Boot and shoe makers. Brassfounders and coppersmiths. Brewers, distillers, and rectifiers. Brick and tile makers and terra cotta workers. Butchers.					198. 68 34. 87	21. 80	6. 73 7. 27	198. 68 69. 74	222. 23	23. 57 144. 09
27 28 29 30 31	Cabinet makers and upholsterers. Carpenters and joiners Cigar makers and tobacco workers Clock and watch repairers, jewelers, and opticians Compositors, printers, and pressmen	32, 37 41, 11	5. 14	8. 57	15, 42	291.36 140.47 86.36 159.30 44.97	226, 61 190, 14 647, 67 517, 72	32. 37 3. 43	144. 15 161. 86 210. 70 172 71 818. 60 157. 41	64.75 205.56 215.89	27. 41 22. 49
32 33 34 35 36	Coopers. Electrotypers and stereotypers Engineers and firemen (not locomotive). Gas works employés. Glass blowers and glass work+rs.	85 19			28.74	114. 94 74. 54 119. 19	229. 89 106. 48 1, 290. 32	10.65	258. 62 117. 13 79. 46	201.15 106.48	
37 38	Gunsmiths, locksmiths, and bell hangers					79. 81 139. 63	79.81		319. 23 111. 70	79, 81	
39 40 41	valise, and leather-case makers. Hat and cap makers Iron and steel workers. Leather curriers, dressers, finishers, and tanners	62. 99 40. 75 68. 78	31, 50		10. 19	31.50 61.12 137.55	220.47 163.00		125. 98 91. 69 68. 78	94, 49 142, 62 45, 85	31. 50
42 43 44 45	Machinists Marble and stone entters. Masons (brick and stone). Mill and factory operatives (textiles).	42. 67 19. 61 32. 26 40. 84	9. 48 6. 45 3. 89	9. 80 6. 45 5. 83	9.80 6.45 3.85	104. 30 107, 83 141. 96 38 89	180. 15 156. 85 180. 68 160. 19	14. 22 5. 83	104, 30 39, 21 206, 49 48, 62	123. 26 117. 64 174. 23 93. 35	23. 70 6. 45 7. 78
46 47 48 49	Millers (flour and grist) Painters, gluziers, and varnishers Paper hangers Paper mill operatives	20. 16 28. 35 53, 52	4.72	14. 17	4. 72	221.77 137.01	201. 61 184. 26 89. 21	20.16	302.42 141.74 214.13 35.68	201. 61 132. 29 214. 13 35. 68	40. 32 9. 45
50 51 52 53	Photographers Plasterers and whitewashers Plumbers and gas and steam fitters Potters	102, 85				454.55 148.59 68.56	363, 64 445, 77 137, 13 317, 46	181.82	181. 82 158. 73		
54 55 56 57	Rubber factory operatives	31, 93 42, 69 42, 12			31. 93 21. 34 84. 25	262, 54 21, 34 252, 74	191. 57 288. 79 277. 48 294. 86	26. 25	95. 79 367. 55 170. 76 252. 74	95. 79 393. 80 149. 41 163. 49	42.69
5 8	Class H	21. 05	8. 34	8. 21	15.49	123. 12	109.88	7. 81	147.08	163. 61	16.81
59 60 61 62 63	Boatmen and canalmen Draymen, hackmen, teamsters, drivers, etc Farmers, plantors, overseers, and farm laborers Fishermen and oystermen Gardeners, florists, nursery men, and vino growers	21. 65 27. 14 19. 86 17. 00 29. 01	21. 65 19. 39 7. 73	3. 88 8. 51 8. 50	7. 75 17. 18 8. 50 19. 34	108, 27 42, 65 131, 64 25, 50 135, 36	108 27 104. 69 106. 20 76. 51 87. 02	8, 36 8, 50	216. 54 50. 41 155 92 68. 01 154. 69	173. 24 89. 18 .174 53 68. 01 106. 35	21. 65 11. 63 17. 34
64 65 66 67 68	Livery stable keepers and hostlers. Lumbermen and raftsmen. Miners. Pilots. Quarrymen	156. 49 19. 14			39. 12	91. 00 117. 37 76. 51	234. 01 78. 25 76. 54	13.00 39.12 19.14	39. 00 117. 37 133. 95 427. 35 10. 70	91.00 234.74 218.76	39. 00 39. 12 19. 14

 α Class G total includes lead and zinc workers, meat packers, curers, etc., not given in the details.

DEATH RATES FROM CERTAIN CAUSES.

MALES ENGAGED IN THE SPECIFIED OCCUPATIONS-Continued.

	Other		Other	Diseases		T-1		047			CAN	CER OF-				
Ascites.	diseases of the digestive system.	Bright's disease.	diseases of the urinary organs.	of the bones and joints.	Burns.	Injuries by machin- ery.	Suicide.	Other accidents and injuries.	Total.	Stomach.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.	Un- known cause.	
			0-				7.70	10.0								
	35.79	64. 43	79.05				7.16	42.95 26.35							28.63	. 1
	52.70 15.68	52.70 78.38	31.35				15.16	62.71							26.35 31.35	3
	20.79	48. 52	41. 59				20,79	97.03		6. 93			6. 93		34.65	4
	87.49		22. 23				87.49	88.93 262.47								5
	97.94	137.36	97. 94				137.36	97.94		97.94				l		9
	23.69	71.06	47. 37			[59.77	94.74 119.55							47 37 59.77	10
		262.47	174.98		•••••							•••••	87.49		174.98	11
2. 54	47.58	46.31	48.21	4.44	4.44	0.63	15.86	204.28		15.23	3.17	3, 81	3,81	3. 81	35. 53	12
2.81	49. 17	49.17 77.22	51. 28	4.92	4.92	0.70	16.86	221.98		16.80	3.51	4.21	3.51	4.21	87. 23	13 14 15
	35.78	14.31	21.47		*******		7,16	42.93				•	7.16		21, 47	15
0. 29	30.30	32, 95	32. 07	1.77	1.18		13.24	64.43	 	9.12	2.35	3.53	2. 35	2. 65	11.47	16
	28. 51	57.03	28.51		28.51		28.51	28. 51			28. 51		28.51		28. 51	17 18 19
	25.30 45.37	40.49 45.37	45.55	5.06			15.18 45.37	65.79 136.12		10.12		5.06			25.30 45.37	19
								255. 75								20 21
	47.14	40. 41 34. 87	40.41		· · · · · · · · · · · · ·		23.57	50.51		10.10	3.37				10:10	22 23 24
	144.00	144.09														24
	7. 27 39. 31	14.53 52.42	13. 10				39. 31	29, 07 91, 73							26.21	25 26
	64.75 47.96	64.75 44.54	32. 37 46. 25	5. 14			32. 37 5. 14	82, 87 95, 93		13.70		32.37 6.85	3. 43	3.43	13.70	27 28
	129. 53 119. 47 44. 97	39. 82 22. 49	43.18				39. 82 22. 49	119, 47 44, 97								29 30 31
	86. 21	86. 21	57.47		28.74		28.74	57, 47		28, 74				,	00.74	
	21.30	10. 65						202, 32							28.74	32 33
	21.50	10.00	10.03		10.05			202.82			10.65]		. 35
													•••••			36
	27.93	79. 81 55. 85	79. 81 27. 93				27. 93	27.93		27.93		27. 93		79. 81 27. 93		37 38
	31.50	30. 56 22: 93	30, 56 22, 93				10. 19 22. 93	30, 56 22, 93		62.99		••••••		10.19	10.19	39 40 41
	28. 45	33.19	23.70	9.48			4.74	37. 93		9.48	4.74				4.74	
	19.61 12.91	29. 41 19. 36	49.01 58.08	3.40				78.42				***********			19.61	42 43 44 45
	11.67	13.61	21.39				25.81 5.83	116. 15 35. 01		12.91 3.89	6.45 3.89	19.36	6.45	6.45 1.94	32. 26 7. 78	45
	40.32	20.16	40.32					120, 97		40.32			20.16		20.16	46
	23.62	42.52	14.17				23.62 214.13	85, 04		4.72	4.72		9.45			47
	35.68	17.84	17.84					35, 68		17.84	·····					49
							90.91	148.59		90.91						50 51
,		34. 28					34.28	110.03								52 53
		********						20.00		01.00	*******					i
26. 25	78.76	183.78	78.76				26. 25	63.86 26.25		31. 93 26. 25		26, 25		26. 25	105.01	55
•••••	42. 69 84. 25	42.12	21.34 252.74				42, 69	42.69 126.37		21.34						54 55 56 57
0.66	29.79	35.88	43.95	1.59	0.26	0.40	10.99	73.07		12.58	2. 25	3.31	1.19	1.19	17.34	
	64. 96	43.31						303, 16								59
0.63	27.14 32.00	27.14 37.84	11.63 49.66	1.73	0.32	0.47	11.63 11.19	65, 91		14.50	2.21	3.88 3.15	3.88 0.79	1.42	11.63 18.76	60 61
9.67	17.00 19.34	17.00 29.01	17.00 9.67				38. 67	52, 50 25, 50 29, 01			8.50	8.50	19.34		19.34	62
	26.00	13.00	26.00				13.00	52.00			13.00		20.02		20.03	64
	38. 27	38. 27	19.14				39.12	195.62					19.14			65
	00.21	00.21	10.14					248.76					19.14			67

TABLE 18.—DEATH RATES FROM CERTAIN CAUSES PER 100,000

_										,	
	OCCUPATIONS.	Typhoid fever.	Malarial fever.	Rheu- matism.	Dropsy.	Heart disease.	Con- sump- tion.	Dia- betes.	Diseases of the nervous system.	Diseases of the respira- tory system.	Dis- eases of the liver.
	RURAL PART OF REGISTRATION STATES—Continued.										
1 2 3	Class H.—Continued. Sailors Steam railroad employés (includes conductors, brakemen, engineers, and firemen). Stock raisers, herders, and drovers	102. 10 9. 33	72. 93 3. 11	29, 17 6, 22	14. 59 3. 11	437, 57 40, 42 533, 81	714.70 65.29	29. 17	656. 36 27. 98	539. 67 59. 07 355. 87	72. 93 6. 22
4 5	Tolegraph and telephone operators Telegraph and telephone linemen and electric light	31. 75					285.71		158.73	158. 73 175.44	
	men. REGISTRATION CITIES IN OTHER STATES.							<u> </u>			
6	Total selected occupations	50. 29	13.16	6. 12	7.89	83.46	204. 45	3.80	93.21	151. 61	24.76
7	Class A	34. 29	16. 59	5. 53	5, 53	128.33	170.36	6, 64	140. 49	157.09	38.72
8	Actors. Architects, artists and teachers of art, designors, and draftsmen.	52. 80 21. 18	10.59			211. 19 84. 73	316. 79 137. 68		52. 80 63. 55	263.99 74.14	10.59
10 11 12	Clergymen. Dentists Engineers and surveyors	43. 35 86. 63	21. 67 8. 51			184. 22 86, 63 59, 56	238. 40 115. 51 42. 54	21. 67	227. 57 144. 38 25. 53	288, 40 173, 26 42, 54	54. 18 28. 88 17. 01
13 14 15 16 17 18	Journalists Lawyers Musicians and teachers of music Physicians and surgeons Professors, authors, literary and scientific persons. Teachers	40, 39 46, 31	20. 70 11. 54 23. 15 26. 23 56. 88 14. 69	5. 77 13. 11 56. 88	11.58 13.11	124. 22 150. 02 115. 77 196. 71 56. 88 58. 76	310.56 144.25 219.96 170.48 455.06 161.60	20.70 11.54 6.56	144. 93 173. 10 81. 04 236. 05 284. 41 88. 14	103. 52 167. 33 127. 34 295. 06 113. 77 73. 45	40. 39 81. 04 72. 13
19	Class B	31.32	9.66	2. 33	3. 33	39.99	137.96	3, 66	57. 32	75.98	9.00
20 21 22 23 24	Stenographors and typewritors. Accountants, bookkeepers, clerks, and copyists Bankers, brokers, and officials of companies. Collectors, auctioneers, and agents. Newspaper carriers and newsboys	41, 18 6, 88 15, 98	12.55 7.99	3.52	3. 52 3. 99 39. 87	34. 65 38. 96 67. 90	126. 56 173. 25 25. 21 101. 85 39. 87	4. 52 2. 29 2. 00	42. 19 57. 25 25. 21 87. 87 39. 87	21¢09 84. 87 32. 09 85. 87 39. 87	6. 03 9. 17 19. 97 39. 87
25 :	Class C	35. 40	8. 43	5.06	6.32	90. 61	140.77	4.61	119. 27	112. 11	31. 19
26	Apothecaries, pharmacists, and dealers in chemicals and drugs.	70.49	10.07			50.35	130.90		181. 25	130.90	20.14
27 28 29 30	Commercial travelers and salesmen. Merchants and dealers. Hucksters and peddlers. Wine and liquor dealers.	33.00	3. 96 10. 75 11. 30	3. 96 5. 37 11. 30	3. 96 9. 21	30. 35 124. 34 118. 68 111. 83	109, 53 160, 41 124, 34 195, 69	8.44	46. 19 167. 32 28. 26 195. 69	54.10 138.15 141.29 195.69	13. 20 39. 91 28. 26 139. 78
31	Class D	18.81	8.36	10.45	8, 36	102.40	248. 68	6. 27	100.31	223. 61	58. 51
32 33	Hotel and boarding house keepers	21.78	9, 68	15.30 9.68	15 30 7. 26	152. 98 94. 40	137. 68 266. 25	30, 60 2, 42	152. 98 91. 98	244. 76 220. 26	45, 89 60, 51
34	Class E	}	8.38	5.59	4. 19	82. 41	212. 32	5, 59	. 83. 81	150.86	23.75
35 36 37	Barbers and hairdressers	45. 81 28. 07 45, 37	9.16	9. 16	4.58	105 36 98.26 45.37	284.01 210.56 217.79	9.16	82. 46 28. 07 27. 22	105, 36 266, 70 36, 30	9. 07
38 39	Nurses	83. 26 16. 61	12.45	4. 15	8. 30	166.53 78.88	333. 06 141. 15	8. 30	166 53 103. 79	249. 79 207. 57	20. 76
40 41	Soldiers, sailors, and marines (United States) Undertakers	G9. 88	23. 29			69. 88	209. 64 196. 56		139.76 196.56	139. 76 147. 42	23. 29 49. 14
43	Class F	82. 15	20.90	7.53	14. 22	109.96	293, 29	2.72	107.87	240.61	29. 27
43 44 45	Laborers Messonger boys Servants	96. 38 10. 39 24. 97	23, 25 13, 87	8. 78 2. 77	17. 05 2. 77	125, 31 5, 19 55, 49	329. 43 177. 56	3. 10 1. 39	124.54 47.17	279. 31 5. 19 95. 72	34. 62 8. 32
46	Class G (a)	47.89	9.78	6.44	7.55	74.13	200. 98	3.84	86.13	136, 50	24. 13
47 48 49 50 51	Artificial flower and paper box makers. Bakers and confectioners. Blacksmiths Bleachers, dyers, and scourers. Bookbinders	45, 43 47, 56 80, 75	11. 36 8. 39	7, 57 8, 39 21, 94	15. 14 8. 39	64. 36 92. 32 26. 92 43. 89	458. 72 208. 23 159. 45 242. 26 307. 22	8. 39 21. 94	90. 86 100. 71 26. 92 43. 89	128. 72 153. 86 215. 34 87. 77	26, 50 25, 18 80, 75
52 53 54 55 56	Boot and shoe makers. Brassfounders and coppersmiths. Brewers, distillers, and rectifiers. Brick and tile makers and terra cotta workers. Butchers	70.99 47.88	8. 71 17. 56 20. 28 15. 96 21. 55	8.71 20.28 7.18	17.43 10.14 7.98 14.37	159. 73 52. 68 101. 41 47. 88 68. 25	235. 24 263. 39 233. 24 103. 74 193. 98	2,90	162, 63 35, 12 81, 13 47, 88 140, 10	241. 05 158. 03 141. 97 95. 76 161. 65	52. 28 17. 56 10. 14
57 58 59 60	Cabinet makers and upholsterers	34. 19 52. 39 33. 75 127. 23	17. 09 15. 55	4, 09 7, 50 25, 45	8. 55 9. 00 7. 56	59. 83 76. 95 71. 25 101. 78 55. 68	222. 23 162. 91 311. 25 534. 35	4. 91 7. 50	81. 20 99. 87 71. 25 407. 12	158. 13 126. 89 108. 75 229. 01	17. 09 26. 20 7. 50 76. 34

a Class G total includes lead and zinc workers, meat packers, curers, etc., not given in the details.

MALES ENGAGED IN THE SPECIFIED OCCUPATIONS—Continued.

	Other		Other	Diseases							Caño	CER OF—				
Ascites.	diseases of the digestive system.	Bright's discase.	diseases of the urinary organs.	of the bones and joints.	Burns.	Injuries by machin- ery.	Suicide.	Other accidents and injuries.	Total.	Stomach.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.	Un- known cause.	
**********	14, 59 9, 33	160. <u>44</u> 3, 11	102, 10 3, 11	i	l		ł	325. 47 373. 08 533. 81	.,	43.76	14. 59	ł i		1	3.11	1 2
***********		81,75						95.24								3 4 5
0.91	20.63	26.83	27, 69	2, 59	2.37	0.56	18.89	92. 95		10.83	3.71	1.90	2.07	2, 07	12. 25	6
	34.29	44. 25	30.98	4, 43	1.11		17.70	56.42		11.06	7.74	2.21	1.11	3.32	17.70	7
	21.18	52.80 31.77	10. 59			,	52. 80 42. 36	105. GO 10. 59							10.59	8
	86. 69 57. 75 8. 51	10.84 8.51	75. 86 8. 51	21. 67	8.51			75.86 17.01		43.35 8.51	10.84	10.84	8. 51		10.84 28.88 17.01	10 11 12
	40, 39 28, 15 52, 46 14, 69	103. 52 69. 24 98. 35 56. 88 14. 69	41. 41 28. 85 11. 58 65. 57	5.77 6.56			20.70 28.85 13.11 29.38	82, 82 63, 47 69, 46 65, 57 227, 53 58, 76		11.58 19.67 56.88	11.54 11.58 13.11	6.56		5. 77 11. 58 6. 56	41. 41 28. 85 11. 58 13. 11 56. 88	13 14 15 16 17 18
0.67	19. 33	20, 99	13.00	1.67	0.67		16.99	26.33		4.33	0.33	1.00	1.00	1.83	5.83	19
0. 50 2. 00	21. 09 18. 58 11. 46 29. 96	23. 10 13. 75 21, 97	11. 55 11. 46 21. 97	2.01	1.00		18. 08 2. 29 21. 97 119. 62	28. 12 13. 75 25. 96 119. 62		4.02 2.29 7.99	0.50	1.00 2.00	1.00 2.00	1, 00 2, 29 2, 00	5. 52 2. 29 7. 99	20 21 22 23 24
0.84	27.82	.26. 97	29.92	2. 53	0.42		17.70	44.67	- -	9,27	2.95	2.11	3, 87	3.79	10.96	25
	50. 35	10.07	10.07				30, 21	40.28							40.28	26
1.54	11.88 36.84 11.30 55.91	10.56 40.68 11.30	11. 88 41. 45 33. 91 27. 96	1. 32 3. 07 5, 65	0.77		13. 20 18. 42 22. 61 27. 96	27. 71 49. 89 73. 47 83. 87		15,35 11,30	2.64 3.84	3.84	1.32 3.84 11.30	1.32 3.84 5.65 55.91	7, 92 12, 28	27 28 29 30
	25.08	22. 99	. 29.26	4.18		·	31.35	66.87	,	8.36	2.00				10.45	31
	30.60 24.20	61. 19 16. 94	30. 60 29. 04	4.84			15, 30 33, 89	45. 89 70. 19		30. GO 4, 84	2.42				12.10	32 33
2.79	27.94	27.94	23.75	1.40			30.73	75.43		4.19	1.40	.1.40	2.79	1.40	11.17	34
4.58 14.04	36.65 56.15	9. 16 70. 19 18. 15	22. 90 28. 07 18. 15				41.35 42.11 18.15	54. 97 28. 07 27. 22		4. 58		14.04			22, 90 14, 04	35 36 37
	20.76 46.59 49.14	29. 06 69. 88 49. 14	33.21	23. 29			249. 79 12. 45 46. 59	124. 54 163. 06		8.30	49.14		8.30	4. 15	8.30	38 39 40 41
2.09	37. 21	38. 05	36.37	5.02	3.14	1.88	17. 35	137.13		13.59	4.60	2.09	2. 30	1.25	24.04	42
2. 33	44.70	42.89	41.60	5, 43	3.36	2. 33	19.64	157. 61		15.76	5. 68	2. 59	2.84	1.55	27.90	43
1,39	6, 94	22, 20	18.03	4.16	2.77		10.39 6.94	41, 55 52, 71		5. 55					9.71	44 45
0.50	29.45	21. 53	26.24	1.36	3.47	0.50	20.79	68.44		11.01	4.58	1.49	2.48	2. 23	8.04	46
2.80	22. 72 19. 58 26. 92	114.68 18.93 13.99	114. 68 11. 36 25. 18 65. 83	2.80	7.57		229. 26 30. 29 30. 77 26. 92	45. 43 27. 97		11.36 16.78 21.94	5. 50		7.57	, 5.59	11.36 8.39	47 48 49 50 51
10. 14	26. 14 10. 14 7. 98	52. 28 15. 96 28. 74	75. 51 30. 42 7. 98				31.95 17.56 40.56	60. 99 70. 24 81. 13 55. 86		20.33 10.14 7.98 17.96	8.71 20.28 7.98	2,90	5. 81 35. 12 10. 14 15. 96	2.90 10.14	26. 14 10. 14	52 53 54 55 56
2, 78	35. 92 47. 01 30. 29 30. 00 101. 78 8. 35	28. 74 21. 37 13. 92 15. 00 50. 89 16. 70	25. 15 29. 92 27. 83 26. 25 25. 45 5. 57	2. 46 3. 75 2. 78	10.77 4.27 1.64 25.45	3. 59 0. 82	14. 37 42. 74 16. 37 33. 75 101. 78 11. 14	89.81 42.74 84.32 37.50 101.78 30.62		17.96 21.37 12.28 11.25 25.45	0.82	7.18 1.64 3.75	1. 64	3. 27 50. 89	7.18 4.27 9.00 3.75	57 58 59 60

TABLE 18.—DEATH RATES FROM CERTAIN CAUSES PER 100,000

;	OCCUPATIONS.	Typhoid fever.	Malarial fever.	Rheu- matism.	Dropsy.	Heart disease.	Con- sump- tion.	Dia- betes.	Diseases of the nervous system.	Diseases of the respira- tory system.	Dis- eases of the liver.
	REGISTRATION CITIES IN OTHER STATES—Continued.									-	
	Class G-Continued.										İ
$\begin{bmatrix} 1 \\ 2 \end{bmatrix}$	CoopersElectrotypers and stereotypers	45. 39	15. 13		7.56	90.78	249.64		98.34	211.82	60.52
3	Engineers and firemen (not locomotive)	70.87	21.57	3.08	3.08	110.93	197. 20	6.16	80.11	339. 56 154. 06	15.41
4 5	Gas works employés	52. 25 34. 55	23.03	11, 52		34.55				52.25	
		04. 00	20.00	11.02	• • • • • • • • • • • • • • • • • • • •	34. 55	204.89		103.65	- 69.10	23.03
67	Gunsmiths, locksmiths, and bell hangers	18.36		9. 18		41. 02 55. 09	287. 12 238. 73	9, 18	123. 05 27. 55	164. 07 192. 82	41.02
8	Hat and cap makers	87.37	41.37		41.37	124.12	537.86		82.75	124, 12	41.37
10	Iron and steel workers. Leather curriers, dressers, finishers, and tanners	73.33	4.72	20. 95	4. 72 10. 47	40. 14 52. 38	153.49 146.66		63. 76 52. 38	125. 15 157. 13	25. 97 73. 33
11 12	Machinists	48. 07 45. 72	3. 56 7. 62	1.78 15.24	1.78	55. 19 7. 62	144.20 327.64	3.56	49.85	106, 81	8.90
13 14	Masons (brick and stone). Mill and factory operatives (textiles).	54. 48 45. 78	11. 47 15. 26	11. 47 6. 10	20.07 3.05	88. 88 73. 24	220. 78 210. 57	2.87 6.10	68. 58 94. 62 57. 98	144. 77 180. 63 103. 76	45. 72 31. 54 18. 31
15 16 17	Millers (flour and grist)	21. 28 33. 60 17. 77	3. 54	3.54	3.54	85. 11 67. 19 71. 07	212.77 182.13	7.07	127.66 81.34	212, 77 104, 33	42, 55 21, 22
18	Paper mill operatives		55. 49			11.01	124.38 55.49		35.54	230, 99 55, 49	55.49
19 20 21 22	Photographers Plasterers and whitewashers. Plumbers and gas and steam fitters. Potters	25. 75 46, 95 50, 87	7.82 4.62	25.75 7.82 9.25	15.65	25.75 101.72 69.37	283, 29 195, 62 106, 36	4. 62	77. 27 62. 60 64. 74	103. 01 179. 97 78. 62	31. 30 4. 62
22	Potters					178.78	357.57	4.02	59. 59	119. 19	59.59
23	Rubber factory operatives										
24	Tailors	48.05	4.81	12.01	14.42	96, 11	218.64	4.81	127. 34	148.96	36.04
25 26	Tinuers and tinware makers	23. 11 104. 44	11.56	23.11 52.22	5. 78	52. 00 208. 88	231.12 417.75	**********	40. 45 208. 88	138. 67 104. 44	17.33
27	Class H	. 50.22	18. 26	7.38	5.97	88. 14	189. 63	3. 16	90.95	143, 97	20.37
28 29 30	Boatmen and canalmen. Draymen, hackmen, teamsters, drivers, etc Farmers, planters, overseers, and farm laborers	107. 64 42. 24 118. 11	107. 64 9. 05 59. 06	107. 64 8. 05 11. 81	5. 03 31. 50	215. 29 66. 38 263. 79	484.39 159.92 397.65	2. 01 11. 81	107. 64 60. 35 338. 60	430. 57 115. 67 338. 60	107. 64 16. 09 62. 99
31 32	Farmers, planters, overseers, and farm laborers. Fishermen and oystermen Gardeners, florists, nurserymen, and vine growers	69.55	35. 63 17. 39	8. 69	35. 63 8. 69	178. 13 121. 71	463. 13 226. 03	8.69	71. 25 60. 85	106. 88 165. 17	35. 63 43. 47
33 34	Livery stable keepers and hostlersLumbermen and raftsmen	31. 85 56. 05 23. 91	6. 37			38. 21 84. 08	159. 23 168. 16	6. 37 28. 03	63, 69 56, 05	114.64 112.11	12, 74
35 36 37	Miners Pilots Quarrymen		11. 95 105. 60	11. 95	11.95	179.32 211.19 54.76	215. 18 54. 76	11.95	143. 45 211. 19	346. 68 164. 29	23. 91 105. 60
88	Sailors	131.03	48.28	13. 79		227, 59	565, 52		227, 59	324.14	27. 59
89 40	Steam railroad employés (includes conductors, brake- men, engineers, and firemen). Stock raisers herders, and drovers	36. 41	15. 27	2. 85		31. 71	95. 14		45.81	75. 17	10.57
41 42	Telegraph and telephone operators. Telegraph and telephone linemen and electric light men.				37.64	75. 27 75. 74	138. 85		37. 64 37. 87	88.36	

DEATH RATES FROM CERTAIN CAUSES.

MALES ENGAGED IN THE SPECIFIED OCCUPATIONS—Continued:

	Other		Other	Diseases							CANC	er of				
Ascites.	diseases of the digestive system.	Bright's disease.	diseases of the urinary organs.	of the bones and joints.	Burns.	Injuries by machin- ery.	Sulcide.	Other accidents and injuries.	Total.	Stemach.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.	Un- known cause.	
		,						•								
	52. 95	60.52	52. 95	7.56	•••••	********	22, 69 169, 78	83. 21 169. 78		37.82				7.56		. !
	46.22	86.98	30.81		24.65		18.49				3.08		3.08	3.08	27. 73	
	84, 55			••••••			11.52	69. 10	••••••						11,52	. 1
	45. 91	41.02 36.72	9.18				41.02 9.18	45. 91							9.18	. E
	82.75 21.25 31.43	9. 45 31, 43	21.25 41.90	41.37 2.36	4.72	2.36	14. 17	66. 12 62. 85		9. 45 10. 47	41.37 7.08	2.36	41. 37 10. 47		41.37 11.81 10.47	10
	28.48 22.86 34.41	10.68 25.80	19.58 38.10 34.41	1.78			10. 68 22. 86 28. 66 12. 21	44.51 38.10 117.56 73.24		8.90 7.62 20.07 6.10	7.12 8.60 3.05	5.73 - 3.05	3.56 2.87	3. 56	7. 62 8. 60 12. 21	13
	12.21 63.83 31.82 53.30	21, 36 63, 83 15, 91 35, 54	15. 26 42. 55 19. 45 35. 54		1.77	1.77	14. 15 17. 77	63.83 86.64 35.54		21. 28° 5. 30 17. 77	21.28 3.54		3, 54 17, 77		3.54	. 15 16 . 17
	55.49 25.75 62.60	46.95	55, 49 51, 51 23, 47	25.75			25. 75 7. 82	51.51 23.47 64.74			25.75	25. 75			7.82	. 18 . 19 . 20
	13.87	9, 25 59, 59			9, 25			59. 59								. 22
2.40	45. 65 17. 33 104. 44	40.84 34.67	48. 05 11. 56 52. 22		2.40 5.78		48. 05 28. 89 52. 22	48, 05 109, 78 52, 22		16.82	21.62 5.78			2.40 5.78 52.22	7. 21 5. 78	. 23 24 25 26
0.35	29.50	23.88	30. 55	2.46	2.81		14.40	219. 12		15.80	3.51	3.86	1.05	2.46	11. 59	2
	23. 13 86. 62 35. 63 26. 08	107. 64 14. 08 90. 55 35. 63 52. 16	53. 82 18. 10 133. 86 106. 88 26. 08	2. 01 15. 75	3.94		- 8.05 31.50 35.63	215. 29 110. 64 267. 73 142. 50 52, 16		8. 05 70. 87 52, 16	2.01 3.94	2. 01 19. 69	1. 01 7. 87	1. 01 3. 94 26. 08	3, 02 51, 18 35, 68 34, 77	30
	50, 95 28, 03 59, 77	6.37 84.08 23.91 211.19	6. 37 28. 03 71. 73				25. 48 28. 03 23. 91	63. 69 140. 13 514. 05		28. 03 11. 95	6.37 47.82	6.37 28.93 11.95		l <i>:</i>	28, 03 35, 86	33 34 35 36
	109.53		54.76		54,76			54, 76								. 37
1.17	48. 28 12. 92	62.07 4.70	89. 68 5. 87	6.90	8.52		27.59 12.92	468, 97 837, 07		34.48 5.87	13.79	1. 17		6. 90 1. 17	9.40	. 38
	37.64	37.64	12.62				25. 25	112.91 63.12 317.06		37.64						40 41 42



THE DEATH RATE FROM EACH OF CERTAIN CAUSES AND CLASSES OF CAUSES AMONG FEMALES ENGAGED IN EACH SPECIFIED OCCUPATION, IN THE REGISTRATION AREA AND SOME OF ITS SUBDIVISIONS, PER 100,000 OF CORRESPONDING POPULATION.

TABLE E9.—DEATH RATES FROM CERTAIN CAUSES PER

	1												
	OCCUPATIONS.	Typhoid fever.	Malarial fever.	Rheu- matism.	Dropsy.	Heart disease.	Con- sump- tion.	Dia- betes.	Diseases of the nervous system.	Diseases of the respira- tory system.	Dis- eases of the liver.	Ascites.	Other diseases of the dige-tive system.
	REGISTRATION AREA.												
1	Total selected occupations	34. 53	10.29	6.57	7.52	87.08	221.41	2.71	95.67	130. 21	12.80	0.88	85.68
2	Musicians and teachers of music	18, 21			6. 07	6.07	54, 63		18. 21	18. 21	<u> </u>		6,07
4	Teachers (in schools)	28, 33 12, 45	7. 93	1.13	2.27	32. 86 12. 45	130.31 68.49	3.40	38. 53 6. 23	55.52	1		10. 20 6. 23
5	Accountants, bookkeepers, clerks, and copy- ists.	19.99	3.08	1.54		13, 84	103.03		13.84	29, 22	3.08		9. 23
6 7	Hotel and boarding house keepers Laundresses	9. 22 9. 18	4. 61 9. 18	9. 18	4. 61 8. 16	32, 28 82, 64	18.44 123.45	1, 02	9. 23 48. 97	27. 67 89. 78	5. 10	1.02	27, 67 16, 32
8	Nurses and midwives	64.26	17.85	17.85	7.14		153.52		171.37	171.37	14. 28		28.56
10	Servants. Artificial flower and paper box makers	42. 12 13. 61	13. 41 6. 81	9, 62		138. 99 13. 61	302.76 95.30	4.58	162.50 6.81	199, 89 47, 65	20.67 6.81	1. 26	57.11 13.61
10 11 12 13	Cigar makers and tobacco workers Mill and factory operatives (textiles) Milliners, dressmakers, seamstresses, and	11. 05 36. 48 18. 63	7.74 4.14	4.42 2.41	1.11 2.41	5. 52 27. 68 25. 53	189. 01	2. 21	11. 05 28 19 26. 56	49, 71 64, 11 46, 57	5. 52 3. 32	1, 66	5. 52 17. 13 14. 14
14	sowing machine operators. Telegraph and telephone operators	16. 97	33.94	2. 11		16. 97	84. 85			16.97	ĺ		33.94
		24.47				2	000			25.55			00.01
	REGISTRATION STATES.												
15	Total selected occupations		19.10	6. 89	8.61	108. 92	273.62	4.13	123. 72	167. 51	16. 87	0.92	44.99
16 17	Musicians and teachers of music Teachers (in schools)	10.36 24.30	8. 64	1.73	1.73	32.85	62, 17 131, 39	5. 19	31. 08 39. 76	20.72 55.32	6. 92		12, 10
18 19	Stenographers and typewriters	24. 97	5.55	2,77		13, 91 16, 65	125. 17 130. 40		13. 91 16. 65	30.52	5, 55		11.10
20 21	ists. Hotel and boarding house keepersLaundresses	9.33 11.17	9.33 5.59	5. 59	9, 33 8, 38	37. 32 111. 73	18. 66 142. 45	2.79	18.66 67.04	55, 99 103, 35	11, 17		37.32 11.17
22 23	Nurses and midwives Servants	42. 23 48. 89	24. 13 12. 70	6, 03 11, 35	6. 03 15. 91	120, 67 182, 33	120, 67 383, 02	7.29	168. 94 218. 52	199. 11 267. 14	18.10 28,36	1. 35	18.10 74.82
23 24 25	Artificial flower and paper has makers	18.85	9.43			18 85 11. 25	131. 98 146, 30		22.51	56.56 67.52			18.85 11.25
26 27	Cigar makers and tobacco workers. Mill and factory operatives (textiles). Milliners, dreysmakers, seamstresses, and	41.56 19.38	8.31 3.75	4.16 2.50	1.39 3.13	31.17 34.38	211. 28	2.08	32.56 35.01	-71.85 66.27	4.16 5.63	2.08	20, 78 18, 13
28	sewing machine operators. Telegraph and telephone operators	28.96	28. 96	ļ		28. 96	115. 84		,	28.96			57.92
	CITIES IN REGISTRATION STATES.												
29	Total selected occupations	40.19	9.56	6. 32	4.05	102.09	284. 38	3. 24	103.33	153.62	16.85	0.65	42. 29
30	Musiciaus and teachers of music	15. 08					90. 47		45.24				
31 32	Teachers (in schools)	27. 37	13.68			16.03	167. 61 112. 20	3.42	37. 63 16. 03				
33 34	ists. Hotel and boarding house keepers	25. 46	6.37	3.18	11.89	19.10 85.68	127. 32 23. 78	· · · · · · · · · · · · · · · · · · ·	19, 10 23, 78	28. 65 71. 35	0.57		12.73 11.89
35	Laundresses	12.98	6.49	6.49		120.03	162.21	3, 24	71.37	110.30	9.73		
36 37	Nurses and midwives	54, 71	16.42 12.87	10.86	6.84	106.71 172.98	139.55 408.72	5. 63	164, 18 181, 83	180. 59 241. 37	16.42 30.98	1.21	16. 42 72. 81
38 39	Artificial flower and paper box makersCigar makers and tobacco workers		10.74			21.49 11.62	139.68 139.47		23. 24	64. 47			21.49 11.62
40 41	Milliners, dressmakers, seamstresses, and	44, 96 17, 91	4.00 4.89	5.00 2.44	2.00 2.44	11. 62 33. 97 35. 01	224. 80 134. 36	3. 00	32. 97 31. 76	82. 92 60. 26	4.00 5.70	1.00	22. 98 17. 10
42	sewing machine operators. Telegraph and telephone operators	35.7 5	35.75			35. 75	107. 26			35.75			85.75
	RURAL PART OF REGISTRATION STATES.												
43	Total selected occupations	34. 62	11.41	8.26	19.67	125.51	247. 47	6. 29	173.11	202. 62	16.92	1.57	51.54
44	Musicians and teachers of music	90.00	0.50	9.50	9 50		04.00			66. 25			
45 46	Teachers (in schools). Stenographers and typewriters.	20. 97	3.50	3.50	3.50	34.96	94. 38 210. 30 151. 35	6.99	41.95	55. 93	13.98		6.99
47 48 49	Accountants, bookkeepers, clerks, and copyists. Hotel and boarding house keepersLaundresses	43, 33	43, 33		20. 10	43.33 60.29	20.10		40.70	43.24	90.70		129.98
49 50	Laundresses Nurses and midwives	45. 54	45. 54	22,77	20.10	159.38	68.31		40. 19 182. 15	60. 29 250. 46	20.10		22.77
51 52	Servants Artificial flower and paper box makers	37. 00	12, 33	12.36	84. 53	201. 43	330. 50 76. 86	10.69	293. 51	250. 46 319. 81	22. 77 23. 62 76. 86	1.64	78. 93
53 54	Cigar makers and tobacco workers	33. 89	18.07	2. 26		24. 85	354.61 180.72		31, 63	354. 61 45. 18	4. 52	4,52	15. 81
65	Milliners, dressmakers, scamstresses, and sewing machine operators.	24, 22		2, 69	5.38	32. 30	158.79		45. 75	86. 12	5. 38		21.53
6 5	Telegraph and telephone operators	••••••	h		!	l)	152.44		· • • • • • • • • • • • • • • • • • • •		ا		152.44

100,600 FEMALES ENGAGED IN THE SPECIFIED OCCUPATIONS.

	Other	Diseases			0/7	Diseases	Affec-			•	CANCEL	OF				
Bright's disease.	diseases of the urinary organs.	of the bones and joints.	Burns.	Suicide.	Other accidents and injuries.	of the female organs of gene- ration.	tions con- nected with prog- nancy.	Total.	Stomach.	Uterus.	Breast.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.	Un- known cause.
23. 22	19.30	2.10	3.99	4.88	19.97	10.43	17.47	49.77	7.52	11.31	4.67	3.45	1.49	2.78	0.74	9. 89
12. 14 10. 20	6.07 11.33		1.13	6. 07 2. 27	18. 21 . 7. 93	12. 14 14. 73	. 6.07	12.14 12.46	3.40	6, 07 2, 27	1.13	1, 13		1.13		2. 27
6. 15	4.61	1.54		1.54	6. 23 15. 38	14. 73 6. 23 4. 61		6.15	1.54	1.54		3.08				1.54
4.61 14.28	4. 61 15. 30	1.02	6.12	9.22 1.02	4.61 9.18	5.10	4.61 13.26	27.67 24.49	4.61 3.06	13.83 10.20	2.04	1.02	1.02			7.14
24.99 35.50 6.81	. 14.28 30.45 6.81	3.16	7.14 6.78	10.71 6.15	46. 41 27. 29	24. 99 14. 51	7. 14 32. 50	67. 83 80. 46	10.71 12.46	21.42 18.46	7. 14 7. 89	5.84	3.57 2.68		1.74	7. 14 14. 83
9. 40 10. 69	5. 52 4. 97 5. 52	1,03	1.11 0.34	5. 52 2. 21 1. 72	7. 74 8. 62	5. 52 2. 21 4. 14	5.52 3.32 3.79	13.61 11.05 10.50 21.04	5.52 1.11 2.76	1.11 4.83	1, 11 2, 76	1, 11 0, 69	0.34			5. 52 8. 29 2. 41
							16.97	33.94				••••••				
29. 50	25, 94	2.87	3.90	4.82	23, 18	10.90	10 0.1		- 8.84	13.31	6.08	4, 36	1, 49	4.02	1.15	11.02
20.72 12.10	10.36				10, 36	10.36			l	10.36						
8.32	13.83	. 		1.73	3. 56 13. 91 11. 10	10.37 13.91 5.55			1.73 2.77	1.73 2.77	1.73	5.55				1.73 2.77
9.33 22.35	9.33 30.73		5.59	18.66	9.33 11.17	8.38	11.17		8.38	27. 99 8. 38	5.59	2.79				
30. 17 46. 46 9. 43	18. 10 43. 49 9. 43	4, 59	7.56	6.03 7.02	54. 30 -33. 76	30. 17 15. 67	37. 82		12.07 15.67	18.10 22.96 9.43	12.07 9.99	7.83	6.03	19 07	2,70	19.18
11.08 13.75	5. 54 7. 50 57. 92	1.88	1. 39 0. 62	2.08 1.88	9. 01 11. 25	2.08 4.38	11. 25 3. 46 2. 50		11. 25 1. 39 2. 50	1.39 4.38	1.39 3.75	1.39	0.62	0.69 3,13		
31. 76	29.49	2.27	3, 89	4.70	21.07	11.18	18.31		7, 62	14.10	5.51	4, 21	1.30	4.05	0.49	7.78
30.16 17.10	15. 08 17. 10				15.08			·		15.08			l			İ
9.55	9. 55				6. 84 16. 03 12. 73	10. 26 16. 03			3.18	3.42 3.18		6.37		3,42		3.18
11.89 25.95	11.89 35.69		6, 49	11.89	11.89 6.49	9.73	12.98		6.49	35. 68 9. 73	6.49	. 				
24.63 50.29 10.74	24. 63 50. 29 10. 74	3.62	7.24	8. 21 6. 84	24. 63 31. 38	32. 84 16. 90	38. 22		14.48	16.42 24.14 10.74	8. 21 8. 85	7.24	2.82	16.42 7.24	1, 21	14.48
14. 99 15. 47	7. 99 8. 14	1.62	2.00 0.81	3. 00 0. 81	9. 99 11. 40	3.00 4.89	11.62 4.00 2.44		11.62 2.00 3.26	2.00 3.26	2.00 . 3.26	2.00	0.81	1.00 0.81		7.99 1.62
	71.51	 										•••••				
24. 00	17.81	4.33	3.93	5.11	28. 33	10.23	20.46		11.80	11.41	7.48	4.72	1.97	3,93	2. 75	18.88
6.99	10.49					33. 12 10. 49	33. 12		3.50		8.50					3, 50
					***********	43.24			**********					•••••		•••••
4,50				43.33	40.19	*********			20.10			•••••		•••••		
45. 54 38. 64	29.60	6.58	8, 22	7.40	136, 61 38, 64	22.77 13.15	37.00		45.54 18.09	22, 77 20, 55	22, 77 12, 33	. 9.04	22.77 1.64	4.93	5.76	28.78
2. 26 8. 07		2.69		5.38	6. 78 10. 77	2, 69	2.26 2.69			8,07	5.38					13. 55 5. 38

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TABLE 19.—DEATH RATES FROM CERTAIN CAUSES PER 100,000

	OCCUPATIONS.	Typhoid fever.	Malarial fever.	Rheu- matism.	Dropsy.	Heart disease.	Con- sump- tion.	Dia- betes.	Diseases of the nervous system.	Diseases of the respira- tory system.	Dis- eases of the liver.	Ascites.	Other diseases of the digestive system.
	REGISTRATION CITIES IN OTHER STATES.									•			
1.	Total selected eccupations	28.73	10. 57	6, 11	5.94	55, 65	146.30	0.66	55. 32	75, 96	6.94	-0. 83	22, 29
2 3 4 5	Musicians and teachers of music	36.17 22.55 13.80	6.58			14. 66 32. 88 11. 27 10. 35	22.55 69.00			14. 66 55. 90 27. 60			14. 66 6. 58 11. 27 6. 90
6 ¹		9.11 8.04	11. 25	11. 25	8.04	27.34 65.90	18. 23 112. 52		38. 58	81. 98	1.61	1.61	18. 23 19. 29
.9 10	Nurses and midwives Servants Artificial flower and paper box makers	32, 62	8. 74 14. 41	34.98 7.21	8. 74 8. 35	122.42 78.14	201. 12 190. 04	0.76	174. 89 83. 83 24. 50	131.16 105.45 24.50	8.74 9.86	1.14	43.72 32,24
11 12 13 14	Cigar makers and tobacco workers. Mill and factory operatives (textiles). Milliners, dressmakers, seamstresses, and sewing machine operators. Telegraph and telephone operators.	21. 69 16. 40 17. 70	5. 47 4. 62 40. 98	5.47 2.31	1,54	10. 93 14. 62	65. 08 101. 13 84. 66 40. 98	2.73	10.93 16.16	32. 54 35. 53 22. 32	10.85 2,31		2, 73 9, 23
	· · · · · · · · · · · · · · · · · · ·]	ì	I	ŀ	1]	[1	1 .			

DEATH RATES FROM CERTAIN CAUSES.

FEMALES ENGAGED IN THE SPECIFIED OCCUPATIONS—Continued.

	Other	Diseases			Other	Diseases	Affec-	i			CANCER	OF					
Bright's disease.	diseases of the urinary organs.	of the bones and joints.	Burns.	Suicido.	accidents and injuries.	of the female organs of gene- ration.	tions con- nected with preg- nancy.	Total.	Stomach.	Uterus.	Breast.	Liver.	Head, face, and neck.	Abdo- men.	Mouth, tongue, and throat.	Un- known cause.	
14. 20	9.74	0, 99	4.13	4.95	15.36	9.74	15.36		5. 61	8.42	2.64	2.15	1.49	0. 99	0.17	8.26	1
6. 58	6. 58		3. 29	14, 66 3, 29	29.31 16.44	14.66 23.02			6.58	3.29		3.29				3, 29	34
3.45				3.45	20.70	3.45	9.11		9.11								. 6
9.64	6.43	1,61	6. 43	1.61	8.04	3.21	14.47			11.25			1.61		.	11.25	7
17.49 20.10	8.74 12.14	1.14	17.49 5.69	17.49 4.93	34.98 18.21	. 17.49 12.90	17.49 25.04		8.74 7.97	26, 23 12, 14	4.93	3.03	3. 03	1. 52	0.38	17. 49 8. 72	-110
2. 73 6. 93	10.85 2.73 3.08			10.85 2.73 1.54	2.73 5.39	10.85 2.73 3.85	2.73 · 5.39		3,08	5, 39	1.54	1,54				10.85 2.73 2.31	. 10 11 12 13
						<u> </u>	40.98									 	- 14

TABLE 20.

DEATHS AT KNOWN AGES, AND PROPORTION IN EACH OF EIGHT AGE GROUPS PER 1,000 AT KNOWN AGES, AMONG MALES ENGAGED IN EACH SPECIFIED OCCUPATION AND CLASS OF OCCUPATIONS IN THE UNITED STATES, THE REGISTRATION STATES, AND THE REMAINDER OF THE UNITED STATES.

TABLE 20.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 AT KNOWN AGES, AMONG MALES ENGAGED IN THE SPECIFIED OCCUPATIONS.

	Deaths at		PROPOR	RTION AT 1	EACH AGE,	PER 1,000	AT KNOW	N AGES.	
occupations.	known ages.	Under 15 years.	15 to 20 years.	20 to 25 years.	25 to 35 years.	35 to 45 years.	45 to 55 years.	55 to 65 years.	65 years
THE UNITED STATES.						ĺ			
Total selected occupations	186, 099	6. 13	44. 59	87.04	155. 84	140.41	140.35	146.90	278.
Blass A	7, 027	0. 57	9. 25	50.95	153, 13	139.60	148. 42	172, 62	325.
Actors. Architects, artists, and toachers of art, designers, and draftsmen. Clergymen Dentists	72 261 1,387 195	7.66	41.67 38.31	69, 44 68, 97 15, 86 61, 54	388, 89 222, 22 75, 70 189, 74	236. 11 195. 40 102. 38 164. 10	166. 67 130. 27 139. 87 143. 59	41.67 153.26 168.71 200.00	55.3 183.9 497.4 241.0
Engineers and surveyors	215			93, 02	139, 53 233, 33	111.63	139.53	200,00	306.9
Journalists Lawyers Musicians and teachers of music. Physicians and surgeons. Professors, authors, literary and scientific persons Teachers	270 1, 214 359 1, 936 181 937	0. 82 2. 79	33. 43 0. 52 38. 67 27. 75	20, 59 86, 35 11, 88 99, 45 173, 96	233. 53 118. 62 214. 48 112. 60 204. 42 297. 76	177, 78 180, 40 169, 92 120, 65 104, 97 124, 87	196, 30 179, 57 175, 49 152, 89 149, 17 93, 91	170. 37 189. 46 150. 42 213. 84 104. 97 97. 12	129. 310. 167. 378. 298. 184.
lass B	6, 910	2.75	69. 61	155. 43	242. 98	165.41	135. 89	109.84	118.4
Stenographers and typewriters Accountants, bookkeepers, clerks, and copyists. Bankers, brokers, and officials of companies Collectors, auctioneers, and agents. Newspaper carriers and newsboys.	55 4, 883 644 1, 288 40	3. 07	36, 36 93, 39 7, 76 8, 54 175, 00	363. 64 196. 81 41. 93 45. 81 175. 00	345. 45 286. 30 104. 04 149. 84 50. 00	109. 09 165. 88 164. 60 168. 48 100. 00	72. 73 114. 27 184. 78 196. 42 125. 00	36. 36 78. 84 198. 76 184. 78 150. 00	36. 61. 298. 246. 125.
lass C	9, 391	0. 32	14.27	51.65	165.90	178.26	187.31	177. 94	224.
Apothecaries, pharmacists, and dealers in chemicals and drugs Commercial travelers and salesmen. Merchants and dealers. Hucksters and peddlers. Wine and liquor dealers.	513 1, 353 6, 716 603 206	3, 90	23. 39 55. 43 4. 91 23. 22	103, 31 127, 12 32, 91 59, 70 14, 56	249, 51 274, 21 137, 28 159, 20 199, 03	200. 78 226. 90 164. 98 164. 18 276. 70	191. 03 157. 43 189. 25 207. 30 252. 43	115. 01 104. 21 197. 44 182. 42 169. 90	113. 54. 273. 202. 87,
lass D	2, 387		8.80	57. 39	219.94	241.31	211.56	144. 53	116.
Hotel and boarding house keepers. Saloon keepers, billiard and bowling saloon keepers, bartenders, and restaurant keepers.	638 1, 749		3.13 10.86	10.97 74.33	97.18 264.72	169. 28 267. 58	231. 97 204. 12	214. 73 118. 93	272. 59.
lass E	2, 981	1.01	16. 44	77.16	183.50	192.89	179.81	160.68	188.
Barbers and hairdressers Janitors and sextons. Launderers Nurses Policemen, watchmen, and detectives. Soldiers, sailors, and marines (United States). Undertakers.	830 280 180 68 813 661 149	44, 12	45. 78 7. 14 11. 11 14. 71 2. 46 4. 54 6. 71	150. 60 17. 86 88. 89 132. 35 29. 52 72. 62 20. 13	289. 16 96. 43 294. 44 235. 29 152. 52 108. 93 100. 67	230, 12 167, 86 305, 56 132, 35 196, 80 143, 72 120, 81	131. 33 221. 43 194. 44 161. 76 225. 09 167. 93 167. 79	80. 72 214. 29 83. 33 147. 05 212. 79 189. 11 191. 63	72. 275. 22. 132. 180. 313. 389.
lass F	31, 639	6. 67	57. 56	111.70	189. 26	158, 19	151.17	131.45	194.
Laborers Messenger boys Servants	29, 455 92 2, 092	5, 50 152, 17 16, 73	55.51 434.78 69.79	111. 19 97. 82 119. 50	185. 64 130. 43 242. 83	156, 24 32, 61 191, 20	152. 03 65. 22 142. 93	133. 56 21. 74 106, 60	200. 65. 110.
lass G (a)	26, 165	1.27	28. 29	71. 81	158. 72	158.94	161. 32	165.02	254.
Artificial flower and paper box makers Bakers and confectioners Blacksmiths Bleachors, dyers, and scourers Bookbinders	810 2, 512 132		45. 45 41. 98 10. 35 30. 30 88. 24	90, 91 76, 54 44, 58 75, 76 80, 88	287. 88 191. 36 121. 42 128. 79 279. 41	212. 12 183. 95 142. 12 166. 67 169. 12	121. 21 159. 26 157. 25 181. 82 95. 59	136. 36 170. 37 186. 31 189. 39 102. 94	106. 176. 337. 227. 183.
Boot and shoe makers Brassfounders and coppersmiths. Brewers, distillers, and rectifiers Brick and tile makers and terra cotta workers Butchers	202	1, 38	10. 67 72. 73 6. 92 24. 75 26. 76	46. 82 175. 76 62. 28 153. 47 72. 74	104. 99 175. 76 186. 85 183. 17 209. 03	107. 75 218. 18 231. 83 168. 32 188. 96	144. 92 163. 64 269. 90 84. 16 186. 45	202. 75 121. 21 131. 49 173. 27 137. 96	380 72 110 212 176
Cabinet makers and upholsterers. Carpenters and joiners. Cigar makers and tobacco workers. Clock and watch repairers, jewelers, and opticians. Compositors, printers, and pressmen.	6,945 871	0. 14 5. 74 3. 21	11. 83 11. 23 48. 22 29. 57 77. 09	49. 93 42. 91 117. 11 88. 72 172. 38	132.71 120.52 250.47 212.57 268.74	147. 17 139. 24 189. 44 184. 84 183. 08	148. 49 166. 45 172. 20 147. 87 132. 76	174. 77 188. 48 122. 85 134. 94 72. 81	335 331 84 201 89
Coopers. Electrotypers and stereotypers. Engineers and firemen (not locomotive) Gas works employés. Glass blowers and glass workers.	730 17 1, 407 25 217	4, 61	12. 33 58. 82 21. 32	26. 03 294. 12 93. 11 80. 00 138. 25	104. 11 235. 29 221. 04 40. 00 248. 85	123, 29 176, 47 218, 91 200, 00 156, 68	153. 42 58. 82 194. 74 320. 00 142. 86	205. 48 146. 41 240. 00 92. 17	375. 176 104 120 119
Gunsmiths, locksmiths, and bell hangers. Harness and saddle makers and repairers, and trunk, valise, and _leather-case makers.	517		19. 11 19. 34	31. 85 73. 50	133. 76 154. 74	127.39 145.07	159. 24 176. 02	140. 13 199. 23	388 232
Hat and cap makers Iron and steel workers Leather curriers, dressers, finishers, and tanners.	332 1,076	0.93	18.07 54.83	81. 33 117. 10	234. 94 199. 81	219.88 185.87	144.58 170.07	132, 53 128, 25 159, 71	168. 143.

a Class G total includes lead and zinc workers, and meat packers, curers, etc., not given in the details.

Table 20.—Proportion of Deaths at each age, per 1,000 at known ages, among males engaged in the specified occupations—continued.

	Deaths at		PROPOI	RTION AT	EACH AGE,	PER 1,000	IWOZZ TA	AGES.	
OCCUPATIONS.	known ages.	Under 15 years.	15 to 20. years.	20 to 25 years.	25 to 35 years.	35 to 45 years.	45 to 55 years.	55 to 65 years.	65 years and over.
THE UNITED STATES—Continued.							•		المصلحة أثبان
Class G—Continued. Machinists Marble and stone cutters. Masons (brick and stone) Mill and factory operatives (textiles).	1, 610 682 2, 093 1, 589	1. 24	37. 27 19. 06 16. 24 120. 20	106, 83 55, 72 44, 43 146, 00	190.68 175.95 109.89 185.65	175.78 262.46 144.29 129.64	172, 67 170, 09 175, 82 121, 46	146.58 145.16 174.39 111.39	168. 94 171. 55 334. 93 171. 81
Millers (flour and grist) Paintors, glaziers, and varnishers Paper hangers Paper mill operatives		1.54 0.47	9. 22 28. 94 20. 41 69. 57	24.58 82.54 112.24 104.35	86.02 205.41 255.10 234.78	141.32 212.05 224.49 165.22	156.68 174.57 153.06 104.35	179. 72 150. 38 102. 04 139. 13	400. 93 145. 64 132. 65 182. 61
Photographers Plasterers and whitewashers Plumbers and gas and steam fitters Potters	149 479 440 106	2.09 9.43	53. 69 35. 49 88. 6 4 28. 30	134. 23 43. 84 163. 63 122. 61	234, 90 121, 09 240, 91 169, 81	154.36 217.12 227.27 179.25	221.48 177.45 143.18 84.91	120.81 173.28 79.55 160.38	80, 54 229, 64 56, 82 245, 28
Rubber factory operatives Tailors Tinners and tinware makers Whedlwrights	57 1,790 530 284	0.56	17.54 15.64 53.83 7.04	175.44 44.13 103.77 38.73	245, 61 123, 46 245, 28 45, 77	175.44 110.06 192.45 50.86	157.89 150.28 158.49 112.68	122.81 217.88 133.96 218.31	105. 26 337. 99 113. 21 517. 61
Class E	89, 599	9.54	52.50	86, 86	132, 68	116.89	119.64	142.23	340.15
Boatmen and canalmen Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers Fishermen and oystermen Gardeners, florists, nurserymen, and vine growers	357 3, 030 74, 306 532 838	2.80 1.65 10.92 1.88 2.38	44. 82 42. 90 53. 95 62. 03 13. 13	134. 45 114. 52 76. 84 88. 35 38. 19	159. 66 243. 56 111. 09 182. 33 89. 50	159, 66 202, 97 103, 72 178, 57 82, 34	151. 26 159. 08 114. 26 116. 54 132. 46	156.86 123.43 147.05 140.98 214.80	190. 48 111. 88 382. 15 229. 32 427. 21
Livery stable keepers and hostlers. Lumbermen and raftsmen. Miners Pilots. Quarrymen	647 393 3, 090 73 196	1.55 2.54 6.47	30. 91 20. 36 47. 90 13. 70 40. 82	112, 83 117, 05 109, 71 13, 70 96, 94	194.75 195.93 216.51 68.49 234.69	214, 84 188, 30 182, 20 150, 68 193, 88	183. 93 139. 95 178. 64 205. 48 168. 37	139. 10 127. 23 143. 04 150. 68 158. 16	122. 10 208. 65 115. 53 397. 26 107. 14
Sailors Steam railroad employés (includes conductors, brakemen, engi-	1,509 3,724	1.88	36.45 52.63	98. 08 217. 51	189. 25 327. 87	166.34 179.38	153.74 109.29	122. 60 64. 45	242.54 46.99
neers, and firemen). Stock raisers, herders, and drovers. Telegraph and telephone operators. Telegraph and telephone linemen and electric light men.	550 307 47	7.27 3.26	52, 72 123, 78 42, 55	121.82 289.90 148.94	203. 64 371. 34 510. 64	161, 82 136, 81 212, 77	160.00 61.89 21.28	140.00 9.77 62.83	152. 73 3. 26
REGISTRATION STATES. Total selected occupations	48, 121	1.16	28. 32	70.63	157.50	148,98	152.18	153.88	287, 34
Class A	[10.93	33.35	142,70	142.70	153.64	166.21	350.46
Actors Architects, artists, and teachers of art, designers, and draftsmen Clergymen Dentists Engineers and surveyors.	· 38 148 284 58 75		60.81	26. 32 67. 57 7. 04 34. 48 53. 33	552, 63 202, 70 63, 38 172, 41 160, 00	157. 89 175. 68 91. 55 172. 41 133. 33	157. 89 135. 14 112. 68 189. 66 133. 33	52, 63 163, 92 183, 10 224, 14 186, 67	. 52, 63 189, 19 542, 25 206, 90 333, 33
Journalists Lawyers Musicians and teachers of music. Physicians and surgeons Professors, authors, literary and scientific persons Teachers	101 345 159		44.03	79, 21 28, 99 62, 89 80, 46 59, 83	247. 52 110. 14 188. 68 107. 91 206. 89 119. 66	158, 42 150, 72 169, 81 136, 69 103, 44 188, 03	178, 22 197, 10 220, 13 119, 90 160, 92 145, 30	188, 12 176, 81 182, 08 172, 66 114, 94 128, 21	138. 61 336. 23 182. 39 462. 82 310. 34 350. 43
Class B	3, 171	3.78	75.06	140. 96	234.00	166.82	140.33	115.11	123.94
Stenographors and typewriters. Accountants, bookkeepers, clerks, and copyists. Bankers, brokers, and officials of companies. Collectors, auctioneers, and agents. Newspaper carriers and newsboys.	19 2,372 283 479 18	4.22	98. 23 7. 07 2. 09 111. 11	263. 16 175. 38 21. 20 31. 32 277. 78	473.68 271.50 113.07 116.91 55.56	105. 26 167. 37 162. 54 171. 19 111. 11	105. 26 120. 99 201. 41 204. 59 55. 56	87.69 197.88 204.59 166.67	52. 63 74. 62 296. 82 269. 31 111. 11
Class C	3, 562	0. 56	7.58	45. 20	145.14	160.48	189. 50	189.50	256, 03
Apothecaries, pharmacists, and dealers in chemicals and drugs. Commercial travelers and salesmen Merchants and dealers. Hucksters and peddlers. Wine and liquor dealers.	157 472 2,488 318 127	6. 37	6.37 19.07 4.42 18.87	121. 02 110. 17 28. 14 56. 60 15. 75	242. 04 262. 71 107. 72 179. 25 236. 22	159.24 226.69 147.91 182.39 275.59	229. 30 186. 44 183. 68 194. 97 251. 97	127, 89 127, 12 210, 21 166, 67 149, 61	108. 28 67. 80 317. 93 198. 11 70. 87
Class D	- 796		11.31	84.17	262.56	229, 90	185.93	120.60	105.53
Hotel and boarding house keepers	205 591		15. 23	4.88 111.68	131.70 307.95	160, 98 253, 81	219. 51 174. 28	214. 63 87. 99	268. 29 49. 07
Class E	1, 204		7.48	65. 61	181.06	210.13	203.49	161.13	171.10
Barbers and hairdressers. Ja titors and sextons Launderers Nurses. Policomen, watchmen, and detectives Soldiers, sailors, and marines (United States) Undertakers	35 420		11.36 28.57	149. 31 19. 74 102. 27 85. 71 23. 81 54. 80 40. 00	295. 14 92. 11 261. 36 228. 57 159. 52 82. 19 120. 00	239. 58 203. 95 352. 27 171. 43 183. 33 212. 33 106. 67	145. 83 243. 43 170. 45 142. 86 223. 81 267. 12 173. 33	83, 33 210, 53 79, 55 142, 86 207, 14 178, 08 173, 33	62, 50 230, 26 22, 73 200, 00 202, 38 205, 48 386, 67

Table 20.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 AT KNOWN AGES, AMONG MALES ENGAGED IN THE SPECIFIED OCCUPATIONS—Continued.

	Deaths at		PROPOI	RTION AT E	EACII AGE,	PER 1,000	AT KNOWN	AGES.	
OCCUPATIONS.	known ages.	Under 15 years.	15 to 20 years.	20 to 25 years.	25 to 35 years.	35 to 45 years.	45 to 55 years.	55 to 65 years.	65 years and over.
REGISTRATION STATES—Continued.									
Class F	10, 518	1. 24	31. 95	80. 81	171, 33	167.71	170.18	150.60	226, 18
Laborers Messenger boys Servants	9, 658 51 809	1.14 39.22	29. 41 431. 37 37. 08	79. 11 117. 65 98. 89	164, 32 156, 86 255, 87	162. 15 19. 61 243. 51	171.46 78.43 160.69	154.48 39.22 111.25	237. 94 117. 65 92. 71
Class G(a)	15, 111	0.99	31, 04	71.87	166. 57	165. 71	165. 64	164.05	234. 13
Artificial flower and paper box makers	410 730 77		22. 73 26. 83 12 33 68. 97	90, 91 60, 98 39, 73 103 90 45, 98	295, 45 200, 00 128, 77 103, 90 321, 84	227. 27 192. 68 150. 68 142. 86 172. 41	136, 36 185, 37 165, 75 233, 77 91, 95	159, 09 178, 05 163, 01 259, 74 80, 46	68, 18 156, 09 339, 73 155, 84 218, 59
Bost and shoe makers. Brassfounders and coppersmiths Brewers, distillers, and rectifiers. Brick and tile makers and terra cotta workers. Butchers.	99 37	2.05	16. 38 45. 05 20. 20 26. 43	66. 21 198. 20 70. 71 54. 05 63. 88	133, 10 198, 20 181, 82 216, 22 233, 48	109. 90 207. 21 171. 72 216. 22 182. 82	154, 95 162, 16 303, 03 54, 05 180, 62	190. 44 90. 09 121. 21 270. 27 136. 56	326, 96 99, 10 131 51 189, 19 176, 21
Cabinet makers and upholsterers. Carpenters and joiners. Cigar makers and tobacco workers. Clock and watch repairers, jewelers, and opticians. Compositors, printers, and pressmen	2, 162 393 305	2. 32	15. 77 10. 64 27. 99 29 51 62. 65	41. 01 37. 93 94. 15 111. 48 125. 29	138.80 109.16 259.54 239.34 255.22	157. 73 136. 91 185. 75 180. 31 192. 58	164. 04 170. 68 198. 47 147. 54 143. 85	192. 43 188. 25 14 + 04 118. 03 83. 53	290. 22 846. 44 8). 06 173. 77 134. 57
Coopers. Electrotypers and stercotypers. Engineers and firemen (not locomotive) Gas works employés Glass blowers and glass workers	248 10 500 18 90		8. 06 100. 00 18. 00	32. 26 400. 00 64. 00 111. 11 111. 11	112. 90 300. 00 202. 00 288. 89	120. 97 200. 00 234. 00 222. 22 155. 56	210. (0 166. 67 144, 44	185.48 164 00 333.33 111.11	379. 03 103. 00 166. 67 88. 88
Gunsmiths, locksmiths, and bell hangers	71 163		42. 25 24, 54	56.34 67.49	154. 93 134. 97	197. 18 177. 91	169. 01 147. 24	140, 85 220, 86	239. 44 226. 99
leather-case makers. Hat and cap makers. Iron and steel workers. Leather curriers, dressers, finishers, and tanners.	275 344		14. 55 43. 60 19. 32	80.00 87.21 82.13	258. 18 148. 26 159. 42	236, 36 177, 33 164, 25	156. 36 174. 42 149. 76	123. 64 188 95 198. 07	130. 91 189. 23 227. 03
Machinists Marble and stone cutters Masons (brick and stone) Mill and factory operatives (textiles)	352 780	1. 19	36. 95 25. 57 11. 54 123. 49	92. 97 42. 61 44. 87 152. 27	165. 67 159. 09 117. 95 193. 91	182. 36 205. 45 160. 26 139. 28	165. 67 173. 30 174. 35 121. 63	163. 29 150. 57 170. 51 103. 99	191. 90 153. 41 320. 51 154. 13
Millers (flonr and grist) Painters, glaziers, and varnishers Paper hangers Paper mill operatives	123 1, 931 35 79		16. 26 16. 49 101, 27	32. 52 55. 29 85. 71 139. 24	48.78 209.51 228.57 151.90	81. 30 217. 26 285. 71 139. 24	195. 12 193. 02 114. 29 101. 27	146.34 165.86 114.29 164.56	479. 6 1-2. 5 171. 4 202. 5
Photographers. Plasterers and whitewashers. Plumbers and gas and steam fitters. Potters	123 279		57, 69 48, 78 93, 19 24, 39	115.38 65.04 136.20 170.73	173. 08 113. 82 250 90 219. 51	134. 62 284. 55 225. 81 219. 51	307. 69 195. 12 143. 37 97. 56	115. 38 154. 47 89. 61 146. 34	96. 19 188. 29 60. 99 121. 99
Rubber factory operatives. Tailors Tinners and tinware makers. Wheelwrights.	872 208		17. 86 17. 20 52. 88 9. 80	178. 57 43. 57 86. 54 58. 82	250. (0 127. 29 259. 62 68. 63	178. 57 115. 83 182. 63 68. 83	142. 86 157. 11 177. 88 68. 63	125, 00 228, 21 134, 62 205, 88	107. 14 310. 78 105. 7 519. 6
Class H.	11, 930	1.17	21.37	54.32	110.06	90.70	103.60	143. 17	475. 60
Boatmen and canalmen. Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers. Fishermen and oystermen. Gardeners, florists, nurserymen, and vine growers.	1,360 7,880 151	5.78 0.73 1.52	23. 12 36. 03 15. 74 13. 25 6. 23	86. 71 110. 29 25. 51 66. 23 40. 50	167. 63 271 32 50. 76 185. 43 87. 23	173. 41 211. 76 49. 49 165. 56 74. 77	179, 19 163, 97 78, 93 112, 58 137, 07	173, 41 110, 29 148, 35 192, 05 239, 88	190. 75 95 59 629. 70 264. 90 414. 33
Livery stable keepers and hostlers. Lumbermen and raftsmen. Miners Pilots Quarrymen	73 25		21. 13 13. 70 64, 52	116. 20 47. 62 82. 19 80. 65	161 97 119. 05 178. 08 40. 00 193. 55	221, 83 190, 48 219, 18 150, 00 129, 03	172.54 142.85 191.78 80.00 193.55	176. 06 19J. 48 136. 99 200. 00 193. 55	130, 28 309, 59 178, 08 520, 00 145, 10
Sailors Steam railread employés (includes conductors, brakemen, engineers, and firemen).	687 750		34. 93 40. 00	72.78 180.00	148. 47 312. 00	119.36 168.60	155.75 138.67	141. 19 84. 00	327. 5 77. 3
Stock raisers, herders, and drovers. Telegraph and telephone operators. Telegraph and telephone linemen and electric light men.	20 79 23		113.92	100.00 291.14 130.43	200, 00 367, 09 565, 22	177. 22 173. 91	100.00 25.32 43.48	250. 00 12. 66 86. 96	350.00 12.66
REMAINDER OF THE UNITED STATES.									
Total selected occupations	137, 978	7.86	50. 26	92.76	155, 26	137. 42	136. 22	144. 17	275. 75
Class A	İ	0.77	8. 66	57. 14	156. 79	138. 51	146. 59	174.87	316.66
Actors. Architects, artists, and teachers of art, designers, and draftsmen. Dentists. Engineers and surveyors.	1, 103 1, 103 137	17. 70	88. 24 8. 85 14. 29	117. 65 70. 80 18. 13 72. 99 114. 29	205. 88 247. 79 78. 88 197. 08 128. 57	323.53 221.24 105 17 160.58 100.00	176, 47 123 89 146, 87 124, 09 142, 86	29. 41 132. 74 165. 00 189. 78 207. 14.	58. 82 176. 99 485. 95 255. 47 292. 86

 α Class G total includes lead and zine workers, and meat packers, curers, etc., not given in the details.

TABLE 20.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 AT KNOWN AGES, AMONG MALES ENGAGED IN THE SPECIFIED OCCUPATIONS—Continued.

OCCUPAL WYONG	Deaths at	· ·	PROPOI	TION AT E	ACH AGE,	PER 1,000	AT KNOWI	N AGES.	·
OCCUPATIONS.	known ages.	Under 15 years.	15 to 20 years.	20 to 25 years.	25 to 35 years.	35 to 45 years.	45 to 55 years.	55 to 65 years.	65 years and over.
REMAINDER OF THE UNITED STATES-Continued.									
Class A—Continued. Journalists Lawyers Musicians and teachers of music Physicians and surgeons Professors, authors, literary and scientific persons Teachers	169 859 200 1,519 94 820	1.15 5.00	17. 75 25. 90 0. 66 53. 19 30. 49	76. 92 17. 26 105. 00 15. 14 - 117. 02 190. 24	224. 85 121. 98 235. 00 113. 89 202. 13 323. 17	189. 35 192. 17 170. 60 127. 72 106. 38 115. 85	207. 10 172. 61 140. 00 161. 95 138. 30 86. 59	159. 76 194. 48 165. 00 225. 15 95. 74 92. 68	124. 26 300. 35 155. 00 355. 50 287. 23 160. 98
Class B	3, 739	1.87	64.99	167.69	250.60	164.22	132.12	105.38	113.13
Stenographers and typewriters. Accountants, bookkeepers, clerks, and copyists. Bankers, brokers, and officials of companies. Collectors, auctioneers, and agents. Newspaper carriers and newsboys.	1 261	90.91	55. 56 88. 81 8. 31 12. 36 227. 27	416. 67 217. 05 58. 17 54. 39 80. 91	277. 78 300. 28 96. 95 169. 34 45. 45	111. 11 164. 48 166. 20 166. 87 90. 91	55. 56 107. 92 171. 75 191. 59 181. 82	55. 56 70. 49 199. 45 173. 05 136. 36	27.78 48.98 299.17 232.39 136.36
Class C		0.17	18.36	55. 58	178.59	185, 45	185. 97	170.87	205.01
Apothecaries, pharmacists, and dealers in chemicals and drugs Commercial travelers and salesmen. Merchants and dealers Hucksters and peddlers. Wine and liquor dealers.	356 881 4, 228 285 79	2,81	30. 90 74. 91 5. 20 28. 07	95. 51 136. 21 35. 71 63. 16 12. 66	252. 81 280. 36 154. 68 136. 84 139. 24	219, 10 227, 01 175, 02 143, 86 278, 48	174. 16 141. 88 192. 53 221. 05 253. 16	109.55 91.94 189.92 200.00 202.53	115.17 47.67 246.93 207.02 113.92
Class D	1,591		7.54	44,00	198.62	247.01	224, 39	156.51	121.94
Hotel and boarding house keepers	434 1,158		4. 62 8. 64	13. 86 55. 27	80. 83 242. 66	173, 21 274, 61	237.88 219.34	214.78 134.72	274.83 64.77
Class E	1,777	1.69	22.51	84. 97	185.14	181.20	163.76	160.38	200.34
Barbers and hairdressers Jamiors and sextons Launderers Nurses Policemen, watchmen, and detectives Soldiers, sailors, and marines (United States) Undertakers	· 542 128' 92 33 393 515 74	90. 91	57. 20 15. 63 10. 87 5. 09 5. 83 13. 51	151. 29 15. 63 76. 09 181. 82 35. 62 77. 67	285, 98 101, 56 326, 09 242, 42 145, 04 116, 50 81, 08	225. 09 125. 00 260. 87 '90. 91 211. 20 124. 27 135. 14	123. 62 195. 31 217. 39 181. 82 226. 46 139. 81 162, 16	79. 34 218. 75 86. 96 151. 52 218. 83 192. 23 216. 22	77, 49 328, 13 21, 74 60, 61 157, 76 343, 69 391, 89
Class F	21, 121	9.37	70.31	127.08	198.19	153.45	141.71	121.92	177.97
Laborers Messenger boys Servants.	19, 797 41 1, 283	7. 63 292. 68 27. 28	68. 24 439. 02 90. 41	126.84 73.17 132.50	196. 04 97. 56 234. 61	153.36 48.78 158.22	142.55 48.78 131.72	123.35 103.66	181. 99 121, 59
Class G (a)	21, 054	1.47	26.31	71.77	153.08	154.08	158. 21	165.71	269. 35
Artificial flower and paper box makers. Bakers and confectioners. Blacksmiths Blackers, dyers, and scourers Bookbinders	1,782 55		90. 91 57. 50 9. 54 72. 73 122. 45	90. 91 92. 50 46. 58 36. 36 142. 86	272. 73 182. 50 118. 41 163. 64 204. 08	181.82° 175.00 188.61 200.00 163.27	90. 91 132. 50 153. 76 109. 09 102. 04	90. 91 162. 50 195. 85 90. 91 142. 86	181. 82 197. 50 337. 26 327. 27 122. 45
Boot and shoe makers. Brassfounders and coppersmiths. Brewers, distillers, and rectifiers. Brick and tile makers and terra cotta workers. Butchers.	. 165	0. 69 2. 70	4. 86 129. 63 30. 30 26. 95	27. 08 129. 63 57. 89 175. 76 78. 17	76. 38 129. 63 189. 47 175. 76 194. 07	105. 56 240. 74 263 16 157. 58 192. 72	134. 72 166. 67 252. 63 90. 91 190. 03	215. 28 185. 19 136. 84 151. 52 138. 81	435. 42 18. 52 100. 00 218. 18 176. 55
Cabinet makers and upholsters. Carpenters and joiners. Cigar makers and tobacco workers. Clock and watch repairers, jewelers, and opticians. Compositors, printers, and pressmen.	4,783 478	0. 21 10. 46 3. 98	9. 01 11. 50 64. 85 29. 66 89. 46	56. 31 45. 16 135. 98 59. 32 212, 72	128. 38 125. 65 259. 41 177. 97 280. 32	139. 64 140. 29 192. 47 190. 68 174. 95	137. 39 164. 54 150. 63 148. 31 123. 26	162. 16 188. 58 104. 60 156. 78 63. 62	367. 12 324. 06 81. 59 237. 29 51. 69
Coopers Electrotypers and stereotypers Engineers and firemen (not locomotive) Gas works employés Glass blowers and glass workers	482 7 907 7 127	7.87	14. 52 23. 15 94. 49	22. 82 142. 86 100. 15	99. 59 142. 86 231. 53 142. 86 220. 47	124. 48 142. 86 210. 58 142. 86 157. 48	149. 38 142. 86 186. 33 714. 29 141, 73	215.77 136.71 78.74	373.44 428.57 102.54 141.73
Gunsmiths, locksmiths, and bell hangers Harness and saddle makers and repairers, and trunk, valise, and leather-case makers.	. 86 354		16.95	11. 63 76, 27	116.28 163.84	69.77 129.94	151.16 189.27	139.53 189.27	511. 63 234. 46
Hat and cap makers Iron and steel workers. Leather curriers, dressers, finishers, and tanners.	57 732 · 200	1.37	35. 09 60. 11 5. 00	87.72 131.15 80.00	122.81 224.04 160.00	140.35 189.89 110.00	87.72 168.03 145.00	175. 44 99. 73 120. 00	350.88 125.68 380.00
Machinists Marble and stone cutters. Masons (brick and stone) Mill and factory operatives (textile).	1,313 512	1.30 23.44	37. 61 12. 12 19. 04 113. 28	121. 92 69. 70 44. 17 132. 81	217.90 193.94 105.10 164.06	168.61 227.27 134.81 109.38	180. 29 186. 67 176. 69 121. 09	128. 40 139. 39 176. 69 126. 95	143.97 190.91 343.49 208.98
Millers (flour and grint) Painters, glaziers, and varnishers Paper hangers. Paper mill operatives	528 1, 077 63 36	1.89 0.93	7.58 40.85 31.75		94.70 201.49 269.84 416.67		147.73 156.92 174.60 111.11	187.50 135.56 95.21 83.33	382.58 148.56 111.11 138.89

a Class G total includes lead and zinc workers, and meat packers, curers, etc., not given in the details.

Table 20.—PROPORTION OF DEATHS AT EACH AGE, PER 1,000 AT KNOWN AGES, AMONG MALES ENGAGED IN THE SPECIFIED OCCUPATIONS—Continued.

	Deaths at		PROPO	RTION AT E	ACH AGE,	PER 1,000	AT KNOWN	AGES.	
OCCUPATIONS.	known ages.	Under 15 years.	15 to 20 years.	20 to 25 years.	25 to 35 years.	35 to 45 years.	45 to 55 years.	55 to 65 years.	65 years and over.
REMAINDER OF THE UNITED STATES—Continued.						-			
Class G—Continued. Photographers. Plasterers, and whitewashers Plumbers and gas and steam fitters. Potters	97 356 161 65	2.81 15.38	51. 55 30. 90 80. 75 30. 77	144.33 36.52 211.18 92.31	268. 04 128. 60 223. 60 138. 46	164, 95 193, 82 229, 81 153, 85	175. 26 171. 35 142. 86 76. 92	123. 71 179. 78 62. 11 169. 23	72. 10 261. 23 49. 69 323. 08
Rubber factory operatives. Tailors Tinners and tinware makers. Wheelwrights	918 • 322 182	1.09	14. 16 52. 80 5. 49	44. 66 114. 91 27. 47	119. 83 236. 02 32. 97	104. 58 198. 76 54. 95	1,000.00 143.79 145.96 137.51	208. 06 133. 54 225. 27	363. 83 118. 01 516. 48
Class H	77, 669	10.83	57.28	91.86	136. 15	120. 33	122. 11	142.09	319.34
Boatmen and canalmen. Draymen, hackmen, teamsters, drivers, etc. Farmers, planters, overseers, and farm laborers. Fishermen and oystermen. Gardeners, florists, nurserymen, and vine growers.	184 1,670 66,426 381 517	2. 40 12. 04 2. 62 3. 87	65. 22 48. 50 58. 49 81. 36 17. 41	179. 35 117. 96 82. 93 97. 11 36. 75	152, 17 220, 96 118, 25 181, 10 90, 91	146. 74 195. 80 110. 15 183. 73 87. 04	125. 00 155. 09 118. 45 118. 11 129. 59	141. 30 134. 13 146. 90 120. 73 199. 23	190, 22 125, 15 352, 78 215, 22 435, 20
Livery stable keepers and hostlers Lumbermen and raftsmen. Miners Pilots Quarrymen	363 351 3, 017 48 134	2. 75 2. 85 6. 63	38. 57 22, 79 48. 72 20. 83 29. 85	110, 19 125, 36 110, 37 20, 83 104, 48	220, 39 205, 13 217, 43 83, 33 253, 73	209, 37 188, 05 181, 31 145, 83 223, 88	192, 84 139, 60 178, 32 270, 83 156, 72	110. 19 119. 66 143. 19 125. 00 141. 79	115. 70 196. 58 114. 02 333. 33 89. 55
Sailors Steam railroad employés (includes conductors, brakemen, engi- neers and firemen).	822 2,974	2.35	37. 71 55. 82	119. 22 226. 97	206. 81 331. 88	205, 60 182, 25	152.07 101.88	107.06 59.52	171. 53 39. 34
Stock raisers, herders, and drovers Telegraph and telephone operators Telegraph and telephone linemen and electric light men	530 228 24	7.55 4.39	54. 72 127. 19 83. 33	122, 64 289, 47 166, 67	203. 77 372. 81 458. 33	167. 92 122. 81 250. 00	162. 26 74. 56	135, 88 8, 77 41, 67	145.28

TABLE 21.

DEATHS AT KNOWN AGES, AND PROPORTION IN EACH OF EIGHT AGE GROUPS PER 1,000 AT KNOWN AGES, AMONG FEMALES ENGAGED IN EACH SPECIFIED OCCUPATION, IN THE UNITED STATES, THE REGISTRATION STATES, AND THE REMAINDER OF THE UNITED STATES.

Table 21.—Proportion of deaths at each age, per 1,000 deaths at known ages, among females engaged in certain occupations.

		1							
	Deaths at	PROPO	RTION OF	DEATHS AT	EACH AG	E PER 1,00	DEATHS	AT KNOWN	AGES.
OCCUPATIONS.	known ages.	Under 15 years.	15 to 20 years.	20 to 25 years.	25 to 35 years.	35 to 45 years.	45 to 55 years.	55 to 65 years.	65 years and over.
THE UNITED STATES	42, 441	16.56	107.00	135.32	163.69	124. 01	115.17	111.90	226, 36
Musicians and teachers of music. Teachers in schools. Stenographers and typewriters Accountants, bookkeepers, clerks, and copyists. Hotel and boarding house keepers	145 1, 305 40 274 121	3. 65	137.93 100.38 225.00 171.53	193. 10 322. 61 450. 00 364. 96 16. 53	351. 72 297. 32 225. 00 259. 12 66. 12	158. 62 113. 41 50. 00 98. 54 181. 82	96. 55 65. 90 50. 00 65. 69 239. 67	41. 38 46. 74 25. 55 206. 61	20.69 53.64 10.95 289.26
Laundresses Nurses and midwives Servants Artiticial flower and paper box makers Cigar makers and tobacco workers	1, 293 705 27, 570 43 88	2. 32 29. 70 14. 33 46. 51 22, 73	44.08 70.92 100.11 232.56 193.18	112. 14 55. 32 116. 76 186. 05 295. 45	194. 12 79. 43 144. 03 348. 84 295. 45	206. 50 76. 60 114. 65 162. 79 113. 64	176. 34 110. 64 116. 72 23. 26 34. 09	117.56 192.91 122.31	146. 95 384. 40 271. 09 34. 09
Cotton mill operatives Mill and factory operatives (textiles not specified). Milliners Dressmakers Seamstresses	128 802 285 1,056 932	62.50 22.44 3.51 4.73 2.15	375.00 220.70 59.65 83.33 92.27	218. 75 260. 60 210. 53 194. 13 180. 26	210. 94 209. 48 192. 98 291. 67 229. 61	62. 50 102. 24 185. 96 158. 14 157. 73	31. 25 82. 29 126. 32 116. 48 114. 81	39.06 54.86 94.74 79.55 94.42	47. 38 126. 32 71. 97 128. 76
Sewing machine operators Silk mill operatives. Woolen mill operatives Telegraph and telephone operators.	3 38 51 24	52. 63 19. 61	315. 79 333. 33 166. 67	333. 33 289. 48 274. 51 333. 33	C66, 67 236, 84 196, 08 125, 00	26, 32 78, 43 291, 67	52. 63 58: 82 83. 33	26. 32 19. 60	19, 69
REGISTRATION STATES	9, 911	3. 43	63, 26	111.49	173.24	143. 07	136. 51	125.92	243.06
Musicians and teachers of music. Teachers in schools. Stenographers and typewriters. Accountants, bookkeepers, clerks, and copyists. Hotel and boarding house keepers.	23 250 13 114 35	8.77	43.47 56.00 230.76 166.67	130. 43 228. 00 461. 53 280. 70	217. 39 252. 00 230. 76 298. 25	260. 86 160. 00 105. 26 285. 71	173. 91 108. 00 76. 92 87. 72 314. 29	173. 91 60. 00 26. 32 285. 71	136.00 26.32 114.29
Laundresses Nurses and midwives Servauts Artificial flower and paper box makers Cigar makers and tobacco workers	239 183 6, 711 37 30	1.49 54.05	20. 92 10. 93 40. 53 270. 27 100. 00	71.13 . 60.11 . 85.08 . 162.16 . 200.00	125. 52 98. 36 155. 27 324. 32 400. 00	246. 86 114. 75 136. 49 162. 16 200. 00	196. 65 103. 83 146. 48 27. 03 33. 33	167. 36 281. 15 139. 17	171.55 327.87 295.48 33.33
Cotton mill operatives Mill and factory operatives (textiles not specified). Milliners Dressmakers Seamstresses	63 628 60 400 235	31.75 19.11 5.00	349. 20 229. 30 45. 45 75. 00 59. 57	190.48 256.37 106.06 152.50 106.38	238. 10 226. 11 242. 42 280. 00 238. 30	79.37 111.46 212.12 187.50 178.72	47. 62 74. 84 181. 82 122. 50 123, 40	63.49 49.36 60.61 95.00 127.66	33. 44 151. 52 82. 50 165. 96
Sewing machine operators. Silk mill operatives. Woolen mill operatives. Telegraph and telephone operators.	3 34 36 14	29.41	264.71 285.71 71.43	333. 33 323. 53 200. 00 357. 14	666. 67 264. 71 257. 14 214. 29	27. 41 114. 29 285. 78	58.82 85.71 71.42	29. 41 28. 57	28.57
REMAINDER OF THE UNITED STATES	32, 530	20.57	120.32	142.58	160.78	118.19	108.67	107.62	221. 27
Musicians and teachers of music Teachers of schools Stenographers and typewriters Accountants, bookkeepers, clerks, and copyists Hotel and boarding house keepers	122 1,055 27 160 86		155. 74 110. 90 222. 22 175. 00	204. 92 345. 02 414. 44 425. 00 23. 26	377. 05 303. 06 222. 22 231. 25 93. 02	139. 34 102. 37 74. 07 93. 75 139. 53	81, 97 55, 92 37, 04 50, 00 209, 30	16. 39 43. 60 25 00 174. 42	24. 59 84. 12 360. 47
Laundresses Nurses and midwives Servants Artificial flower and paper box makers Cigar makers and tobacco workers	1, 054 522 20, 859 6 58	2, 85 40, 23 18, 46 34, 48	49. 34 91. 95 119: 28 241. 38	121. 44 53. 64 126. 95 333. 33 344. 83	209. 68 72. 80 140. 42 500. 00 241. 38	197. 34 63. 22 107. 63 166. 67 68. 97	171.72 113.03 107.15	106. 26 160. 92 116. 88	141.37 404.21 263.24
Cotton mill operatives Mill and factory operatives (textiles not specified) Milliners Dressmakers Seamstresses	219 656	92. 31 34. 48 4. 57 4. 57 2. 87	400.00 189.66 63.93 88.41 103.30	246. 15 275. 86 242. 01 219. 51 205. 16	184. 62 149. 43 178. 08 298. 78 226. 69	46. 15 68. 97 178. 08 140. 24 150. 65	15.38 109.20 109.59 112.80 111.91	15.38 74.71 105.02 70.12 83.21	97. 70 118. 72 65. 55 116. 21
Sewing machine operators . Silk mill operatives . Woolen mill operatives . Telegraph and telephone operators .	4 16 10	250, 00 62, 50	750.00 437.50 300.00	437. 50 300. 00	62.50	300.00	100.00		

TABLE 22.

PROPORTION OF THE AGGREGATE POPULATION OF THE UNITED STATES IN EACH SPECIFIED AGE GROUP, AND UNDER EACH SPECIFIED AGE ON JUNE 1, 1890, PER 100,000 POPULATION OF KNOWN AGES, WITH DISTINCTION OF SEX, COLOR, GENERAL NATIVITY, AND PARENTAL NATIVITY.

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TABLE 22.—PROPORTION OF THE AGGREGATE POPULATION AT AND UNDER

			AGGREGATE				нж	ITE.		
	Ages.					All classes.			Native.	-
		Total.	Males.	Females.	Total.	Males.	Females.		Total.	<u> </u>
								Total.	Males.	Females.
1	Under 1 year	2, 508	2, 501	2,516	2,477	2,470	2, 485	2,960	2, 987	2,934
2	1 to 2 years	1,724	1,719	1,729	1,681	1,674	1,688	2,001	2, 016	1,985
3	Under 2 years	4, 232	4, 220	4, 245	4, 158	4, 144	4, 173	4,961	5,003	4,919
4	2 to 3 years	2,770	2, 758	2,782	2, 723	2,707	2,740	3, 227	3, 245	3, 207
5	Under 3 years	7,002	6, 978	7,027	6,881	6, 851	6, 913	8, 188	8, 248	8, 126
6	3 to 4 years	2, 613	2, 572	2,656	2, 566	2, 526	2,608	3, 019	3,006	3,032
7	Under 4 years	9, 615	9, 550	9, 683	9,447	9, 377	9,521	11, 207	11, 254	11, 158
8	4 to 5 years	2,608	2, 604	2,613	2, 546	2, 538	2,554	2, 981	3,006	2,955
9	Under 5 years.	12, 223	12, 154	12, 296	11, 993	11, 915	12,075	14, 188	14, 260	14, 113
10	5 to 10 years	12, 126	11,983	12, 276	11,799	11,651	11,954	13,602	13, 587	13, 616
11	Under 10 years	24. 349	24, 137	21, 572	23, 792	23,566	24,029	27, 790	27, 847	27, 729
12	10 to 15 years	11, 261	11, 182	11, 342	10, 922	10,823	11,026	12, 227	12, 259	12, 193
13	Under 15 years	35, 610	85, 321	35, 914	34, 714	34, 389	35, 055	40,017	40, 106	39, 922
14	15 to 20 years	10, 499	10, 164	10,850	10, 344	10, 022	10, 684	11, 262	11,044	11, 485
15	Under 20 years	46, 109	45, 485	46, 764	45, 058	44, 411	45, 739	51, 279	51, 150	51, 407
16	20 to 25 years	9, 921	9, 713	10, 138	9, 931	9, 745	10, 127	9, 901	9, 765	10,040
17	Under 25 years	56, 000	55, 198	56, 902	54, 989	54, 156	55,866	61, 180	60, 915	61, 447
18	25 to 30 years	8, 370	8,442	8, 295	8, 470	8, 559	8, 376	7,810	7,782	7,840
19	Under 30 years	64, 400	63,640	65, 197	63, 459	62, 715	64, 242	68, 990	68, 697	69, 287
20	30 to 35 years	7, 331	7, 589	7,060	- 7,555	7,825	7,270	0,998	7, 123	6, 869
21	Under 35 years	71, 731	71, 229	72, 257	71,014	70, 540	71, 512	75, 988	75, 820	76, 156
22	35 to 40 years	6, 190	6, 416	5, 952	6, 270	6, 512	6,016	5, 614	5, 770	5, 454
23	Under 40 years	77, 921	77, 645	78, 209	77, 284	77, 052	77, 528	81, 602	81, 590	81,610
24	40 to 45 years	5, 100	5, 176	5, 020	5, 223	5, 319	5, 123	4,383	4,402	4, 363
25	Under 45 years	83, 021	82, 821	83, 229	82, 507	82, 371	82, 651	85, 985	85, 992	85, 973
26	45 to 50 years	4, 373	4, 436	4, 307	4, 464	4, 519	4,406	3, 630	3, 612	3, 649
27	Under 50 years	87, 394	87, 257	87, 536	86, 971	86, 890	87, 057	89, 615	89, 604	89,622
28	50 to 55 years	3, 724	3, 782	3, 664	3, 811	3, 851	3,770	3,019	3, 019	3, 019
29	Under 55 years	91, 118	91, 039	91, 200	90, 782	90, 741	90, 827	92,634	92, 623	92, 641
30	55 to 60 years	2,678	2, 727	2, 626	2,792	2, 821	2, 762	2, 199	2, 220	2, 178
31	Under 60 years	93, 796	93, 766	93, 826	93, 574	93, 562	93, 589	94, 833	94, 843	94,819
32	60 to 65 years	2, 334	2,374	2, 293	2,412	2, 441	2, 381	1,847	1,864	1,830
33	Under 65 years	96, 130	96, 140	96, 119	95, 986	96, 003	9 5, 970	96, 680	96, 707	96, 649
34	65 to 70 years	1, 617	1, 644	1,589	1, 687	1, 705	1,668	1, 342	1,349	1, 334
-35	Under 70 years	97,747	97,784	97, 708	97, 673	97,708	97, 638	98, 022	98, 056	97, 983
36	70 to 75 years	1, 124	1, 138	1, 109	1, 170	1, 185	1, 154	968	979	957
37	Under 75 years	98, 871	98, 922	98, 817	98, 843	98, 893	98, 792	98, 990	99, 035	98, 940
38	75 to 80 years	629	623	636	658	650	666	- 567	559	576
39	Under 80 years	99, 500	99, 545	99, 453	99, 501	99, 543	99, 458	99, 557	99, 594	99, 516
40	80 to 85 years	326	306	348	334	315	354	298	282	315
41	Under 85 years	99, 826	99, 851	99, 801	99, 835	99, 858	99, 812	99, 855	99, 876	99, 831
42	85 to 90 years	121	107	135	122	108	137	109	95	124
43	Under 90 years	99, 947	99, 958	99, 936	99, 957	99, 966	99, 949	99, 964	99, 971	99, 955
44	90 to 95 years	38	81	45	34	28	41	30	24	36
45	Under 95 years	99, 985	99, 989	99, 981	99, 991	99, 994	99, 990	99, 994	99, 995	99, 991
46	95 to 100 years	9	7	11	7	• 5	8	5	4	7
47	Under 100 years	99, 994	99, 996	99, 992	99, 998	99, 999	99, 998	99, 999	99, 999	99, 998
48	100 years and over	6	4	8	2	1	2	1	1	2

PROPORTION OF AGGREGATE POPULATION AT EACH AGE.

EACH SPECIFIED AGE PER 100,000 POPULATION OF KNOWN AGES.

				WHITE.						COLORED.	
		Nati	ve.				Foreign.				
Ŋ	Vative parents		F	oreign parent	3.	Total.	Males.	Females.	Total.	Males.	Females.
Cotal.	Males.	Females.	Total.	Males.	Females.	Lotai.	Jitaivis.	remares.			
2,748	2, 772	2,722	3,595	3, 633	3,558	46	43	49	2,733	2, 725	2,741
1,863	1,876	1,850	2, 413	2, 439	2,384	70	66	74	2,040	2, 055	2,025
4,611	4, 648	4,572	6,007	6,072	5, 942	116	109	123	4,773	4,780	4,766
3,019	3,038	3,000	3,844	3, 869	3, 819	192	180	207	3, 102	3, 127	3,077
7,630	7,686	7, 572	9, 851	9, 941	9, 761	308	289	830	7, 875	7, 907	7,843
2, 825	2, 810	2, 841	3,596	3, 598	8, 595	287	266	310	2, 952	2, 911	2,993
10,455	10,496	10, 413	13, 447	13, 539	13, 356	595	555	640	10,827	10, 818	10,836
2,824	2, 849	2,797	3,450	3, 480	8,419	857	337	381	3,060	3, 087	3,033
13, 279	13,345	13, 210	16, 897	17, 019	16,775	952	892	1,021	13, 887	13, 905	13,869
12,932	12,909	12, 956	15, 597	15, 633	15, 563	2,730	2,555	2, 938	14, 490	14, 416	14, 565
26, 211	26, 254	26, 166	32, 494	32, 652	32, 338	3, 682	3, 447	3,959	28, 377	28, 321	28,434
11,569	11,605	11,532	14, 186	14, 229	14, 143	4, 357	4,076	4,691	13, 709	13,826	13,590
37,780	37, 859	37, 698	46, 680	46, 881	46, 481	8, 039	7, 523	8,650	42,086	42, 147	42,024
10, 366	10, 170	. 10,569	13, 932	13,682	14, 186	5, 730	5, 221	6, 334	11,612	11, 197	12,037
48, 146	48, 029	48, 267	. 60,612	60, 563	60, 667	13, 769	12,744	14,984	53, 698	53, 344	54,061
9, 294	9, 212	9, 379	. 11,709	11, 432	11, 988	10,084	9,649	10,600	9, 848	9, 483	10, 221
57, 440	57, 241	57, 646	72,321	71,995	72, 655	23, 853	22, 393	25, 584	63, 546	62, 827	64, 282
7, 427	7,437	7,416	8, 954	8, 821	9, 088	11,786	12, 209	11, 285	7, 649	7, 585	7,714
64, 867	64, 678	65, 062	81, 275	80, 816	81,743	35, 639	34, 602	36, 869	71, 195	70, 412	71,996
6,936	7, 059	6,808	7, 183	7, 316	7, 048	10, 358	11, 126	9,448	5, 710	5, 853	5, 563
71,803	71, 737	71,870	88, 458	88, 132	88, 791	45, 997	45, 728	46, 317	76, 905	76, 265	77, 559
5,994	6, 150	5, 834	4,481	4,623	4, 336	9,570	9, 999	9,061	5,610	5, 721	5,497
77, 797	77, 887	77, 704	92, 939	92, 755	93, 127	55, 567	55, 727	55, 378	82, 515	81, 986	83,053
5,017	5,019	5, 015	2, 491	2,541	2, 439	9, 453	9,627	9, 247	4, 210	4, 134	4,288
82, 814	82, 906	82, 719	95, 430	95, 296	95, 566	65, 020	65, 354	64, 625	86, 725	86, 120	87, 344
4, 293	4, 248	4,341	1,653	1, 696	. 1,610	8, 660	8,783	8, 514	3, 717	3, 829	3,603
87, 107	87, 154	87,060	97, 083	96, 992	97, 176	73, 680	74, 137	73, 139	90, 442	89, 949	90, 947
3,664	3,646	3,683	1,096	1,127	1,064	7, 796	7,760	7,838	3, 097	3, 278	2, 913
90,771	90,800	90, 743	98, 179	98, 119	98, 240	81, 476	81, 897	80, 977	93, 539	93, 227	93, 860
2,728	2,742	2, 715	622	647	597	5, 773	5, 643	5, 926	1,852	2,041	1,658
93, 499	93, 542	93, 458	98, 801	98, 766	98, 837	87, 249	87, 540	86, 903	95, 391	95, 268	95, 518
2, 321	2,332	2,309	436	456	417	5, 251	5, 149	5, 371	1,776	1,882	1,667
95, 820	95, 874	95, 767	99, 237	99, 222	99, 254	92, 500	92, 689	92, 274	97, 167	97, 150	97, 185
1,689	1, 691	1,687	306	315	296	3, 425	3, 379	3,480	1, 114	1, 202	1,023
97, 509	97, 565	97, 454	99, 543	99, 537	99, 550	95, 925	96, 068	95,754	98, 281	98, 352	98,208
1, 221	1,230	1,212	214	222	205	2, 188	2, 155	2,226	787	790	784
98, 730	98, 795	98, 666	99, 757	99, 759	99,755	98, 113	98, 223	97, 980	99,068	99, 142	98,992
714	700	728	131	134	127	1,113	1,077	1,155	424	425	423
99, 444	99, 495	99, 394	99,888	99, 893	99, 882	99, 226	99, 300	99, 135	99,492	99, 567	99,415
373	351	396	73	71	76	515	473	565	271	240	302
99, 817	99, 846	99, 790	99, 961	99, 964	99,958	99, 741	99,773	99, 700	99, 763	99, 807	99,717
137	118	156	28	26	30	186	166	210	108	98	119
99, 954	99,964	99, 946	99, 989	99, 990	99, 988	99, 927	99, 939	99,910	99, 871	99, 905	99, 836
37	30	45	8	8	9	56	47	68	64	50	79
99, 991	99, 994	99, 991	99, 997	99, 998	99, 997	99, 983	99, 986	99,978	99, 935	99, 955	99, 915
7	5	9	2	1	2	13	10	17	26	19	33
99, 998	99, 999	100,000	99, 999	99,999	99, 999	99,996	99,996	99,995	99, 961	99, 974	99,948
,	JJ, 333	200,000	vu, upu	20,000	201000	40,000		, 22,200 (,	,,	

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TABLE 23.

PROPORTION OF THE AGGREGATE POPULATION OF THE UNITED STATES, AND OF EACH STATE AND TERRITORY IN EACH SPECIFIED AGE GROUP, AND UNDER EACH SPECIFIED AGE ON JUNE 1, 1890, PER 100,000 POPULATION OF KNOWN AGES.

TABLE 23.—PROPORTION OF THE AGGREGATE POPULATION AT AND UNDER EACH SPECIFIED

	AGES.	The United States.	Ala- bama.	Arizona.	Arkan- sas.	Cali- fornia.	Colorado.	Connecticut.	Dela- ware.	District of Co- lumbia.	Florida.
.	Under 1 year	2, 508	2,883	2,411	3, 246	1, 804	2, 363	1,944	2, 260	1,952	2, 715
3	1 to 2 years	1,724	2,104	1,607	2, 344	1,208	1,505	1,327	1,425	1,072	1,995
	Under 2 years	4, 232	4,987	4,018	5, 590	3,012	3, 868	3,271	3,685	3,024	4,710
	2 to 3 years	2,770	3, 303	2, 638	3, 445	2,042	2,508	2,172	2, 372	1,983	3, 282
	Under 3 years	7,002	8, 290	6,656	9, 035	5,054	6,376	5, 443	6,057	5,007	7,992
;	3 to 4 years	2,613	3, 040	2, 553	3, 103	1,949	2,317	1,990	2, 285	1,938	2,962
.	Under 4 years	9, 615	11, 330	9, 209	12, 138	7,003	8, 693	7, 433	8, 342	6,945	10,954
	4 to 5 years	2,608	3, 182	2, 376	3, 226	1,873	2, 182	1,874	2,378	1,925	2,957
S.	Under 5 years	12, 223	14, 512	11,585	15, 364	8, 876	10,875	9, 307	10,720	8, 870	13, 911
	5 to 10 years	1 2, 126	14, 877	11, 159	14, 971	9,307	9,746	9, 023	11,085	9, 403	13, 841
! '	Under 10 years	24, 349	29, 389	22,744	30, 335	18, 183	20,621	18,330	21,805	18, 273	27, 752
	10 to 15 years	11, 261	13, 819	9, 672	13,630	9, 263	8,032	8,880	11,074	9,984	12,064
3	Under 15 years	35, 610	43, 208	32, 416	43, 965	27, 445	28, 653	27, 210	32, 879	28, 257	40,716
	15 to 20 years	10, 499	11,570	8, 232	11, 773	9, 202	7, 934	9, 728	10, 306	10, -99	11,083
:	Under 20 years	46, 109	54, 778	40, 648	55, 738	36, 747	36, 587	36, 938	43, 185	38, 556	51, 799
;	20 to 25 years	9, 921	9, 290	9,768	9, 220	10, 262	11,711	10,416	9, 735	11, 417	9, 613
'	Under 25 years	56, 030	64, 068	50, 416	64, 958	47, 009	48, 298	47, 354	52, 920	50, 278	61,412
,	25 to 30 years	8, 370	7, 031	10, 473	6, 773	10,060	12, 781	9, 210	8, 589	9, 035	7,907
۱ ا	Under 30 years	61,400	71, 099	60, 889	71, 731	57, 069	61, 079	53, 564	61,509	59, 308	69, 319
)	30 to 35 years	7, 331	5, 875	9,760	6, 203	8,979	11,034	7,918	7, 588	7,712	6, 501
1	Under 35 years	71, 731	76, 974	70, 649	77, 939	GG, 048	72, 173	64, 482	69, 097	67, 020	75, 820
3	. 35 to 40 years	6, 190	5, 341	8, 149	5, 655	7, 461	8, 523	6, 761	6, 586	7, 199	5, 961
3	Under 40 years	77, 921	82, 315	78, 798	83, 594	73, 509	80, 696	71, 243	75, 683	74, 219	81 781
	40 to 45 years	5, 100	4, 017	6, 670	4, 196	6, 630	6, 324	5, 959	5, 495	6, 024	4,677
}	Under 45 years	83, 021	86, 332	85, 468	87, 790	80, 139	87, 020	77, 202	81, 178	80, 243	86, 458
;	45 to 50 years	4, 373	4, 143	4, 787	4,072	5, 289	4, 556	5, 303	4, 761	5, 747	4, 227 -
7	Under 50 years	87, 394	90, 475	90, 205	91, 862	85, 428	91,576	82, 505	85, 939	85, 990	90,685
3	50 to 55 years	3,724	3, 019	3,889	2, 798	4,626	3, 398	4,711	4,100	4.728	3, 050
)	Under 55 years	91, 118	93, 494	94,094	94, 660	90,054	94, 974	87, 216	90, 039	90, 718	93, 735
)	55 to 60 years	2,678	1,957	2, 297	1,870	3, 372	2,024	3, 469	2,886	2, 968	2, 016
L	Under 60 years	93, 796	95, 451	96, 391	96, 530	93, 426	96, 998	90, 685	92, 925	93, €86	95, 751
2	60 to 65 years	2,334	1,772	2,022	1,460	3, 216	1,423	3, 211	2,512	2,568	1,710
3	Under 65 years	96, 130	97, 223	98, 413	97, 990	96, 642	98, 421	93, 896	95, 407	96, 254	97, 461
	65 to 70 years	1, 617	1, 129	845	916	1,684	775	2, 334	1,812	1,609	1,099
5	Under 70 years	97,747	98, 352	99, 258	98, 900	98, 326	99, 196	96, 230	97, 249	97, 863	98,560
3	70 to 75 years	1,124	775	433	549	943	465	1,765	1, 431	1.092	720
7	Under 75 years	98, 871	99, 127	99,601	99, 455	99, 269	99, 661	97, 995	98, 680	98, 955	99, 280
3	75 to 80 years	670	443	139	307	431	206	1,055	745	570	375
9	Under 80 years	99, 500	99, 569	99, 830	99,762	99, 700	99, 867	99,050	99, 425	99, 525	99, 655
)	80 to 85 years	326	256	104	143	199	94	621	889	292	201
۱ ا	Under 85 years	99, 826	99,825	99,934	99, 905	99, 899	99,961	99, 671	99, 814	99, 817	99,856
2	85 to 90 years	121	97	27	51	67	27	237	124	110	75
3	Under 90 years	99, 947	99, 922	99, 961	99, 956	99, 966	99, 988	99,908	99, 933	99, 927	99, 931
1	90 to 95 years	38	42	22	23	23	8	74	44	48	33
5	Under 95 years	99, 985	99, 964	99, 983	99, 978	99, 989	99, 996	99, 982	99, 982	99, 975	99, 964
6	95 to 100 years	9	36	17	22	11	4	18	18	25	36
7	Under 100 years	99, 994						· · · · ·			
В	100 years and over	6									

AGE, PER 100,000 POPULATION OF KNOWN AGES, BY STATES AND TERRITORIES.

2,890 2,606 2,670 1,666 1,719 1,700 1,666 1,719 1,700 1,907 2,129 1,114 1,652 1,275 1,163 2,200 1,928 2,243 2,823 2,837 1,510 1,702 1,700 1,666 1,719 1,700 1,907 2,129 1,1214 1,652 1,275 1,500 1,902 2,603 2,003 3,923 4,777 5,118 5,139 1,907 2,704 4,423 4,279 3,982 4,255 4,455 4,714 4,904 2,907 3,901 3,903 3,903 3,923 4,777 5,118 5,139 1,907 2,704 1,000		1	7		,		, 									
2,800 2,600 2,670 2,414 2,516 2,705 2,807 2,775 1,693 2,356 1,923 2,243 2,528 2,887 2,173 1,700 1,693 1,709 1,700 1,693 1,709 1,700 1,693 1,709 1,700 1,1093 2,775 2,869 2,867 2,794 2,200 2,775 2,869 2,866 3,773 2,027 2,663 2,903 2,550 3,009 3,809	leorgia.	Edaho.	Illinois.	Indiana.	Iowa.	Kansas.	Kentucky.	Louisiana.	Maine.	Maryland.	chusetts.			sippi.	Missouri.	
2. 17.62 1. 700 1. 1602 1. 700 1. 1602 1. 710 1. 1907 2. 120 1. 1. 162 1. 2. 73 1. 500 2. 201 3. 877 3. 987 2. 201 4. 4815 4. 714 4. 90.1 2. 901 3. 902 4. 715 5. 118 3. 877 3. 987 7. 208 2. 906 2. 946 3. 278 2. 922 2. 603 2. 906 3. 900 7. 615 5. 118 3. 907 7. 4615 7. 971 8. 600 7. 615 6. 600 7. 615 6. 600 7. 600 8. 620 4. 604 6. 604 5. 100 3. 0	2 200	2 626	2 570	2 414	9 518	9 705	9 007	9 775	7 602	0.050	7 000	0.040	0.005		-	1_
5,072 4,483 4,279 5,983 4,255 4,865 4,714 4,904 2,907 8,901 3,903 3,903 7,602 3,903			1 .		1 1					1 .	1 .			,	2, 722	1
9. 9. 97				1				i 1		1	1 ' 1				1,743	2
\$\ \text{9.89} \text{7,485} \text{7,073} \text{8,52} \text{7,070} \text{8,522} \text{8,684} \text{8,685} \text{8,686} \qq \qq			1								1 1				4, 465	3
9, 58, 58 2, 902 2, 643 2, 511 2, 644 1, 261 2, 853 3, 155 1, 1, 221 2, 447 9, 716 2, 250 3, 167 11, 1, 279 10, 477 9, 716 9, 602 2, 609 2, 503 2, 533 2, 935 3, 206 1, 100 2, 530 1, 844 2, 11, 631 10, 223 1, 101 11, 631 11, 641 9, 853 1, 11, 661 9, 11, 631 11, 631 11, 641 9, 127 11, 631 11, 631 11, 641 9, 127 11, 631 11, 632 11, 632 11, 632 11, 632 11, 632 11, 632	1		1	1	1				•	1				1 .	2, 898	4
11,797 10,477 9,716 9,063 9,674 10,522 10,513 11,437 6,555 9,661 12,427 11,620 11,624 13,135 2,692 4,699 2,690 4,699 2,690 4,699 2,690 4,699 2,690 1,641 12,227 13,014 13,448 14,648 8,764 11,641 1,641 1,641 1,641 13,071 11,651 12,227 13,014 13,448 14,648 8,764 11,641 1,641 1,641 1,641 13,071 11,651 12,227 13,014 13,448 14,476 9,853 11,161 8,761 11,161 12,227 20,115 10,141 13,441 13,671 12,264 59 1,788 22,728 20,151 20,117 13,464 14,376 9,853 11,161 8,761 11,165 12,494 15,222 10,488 11,111 11,414 1,141 1,14									· ·		1 . 1		1	1	7, 363	5
S. 183 2, 602 2, 603 2, 605 2, 678 2, 553 2, 782 2, 935 3, 206 1, 909 2, 690 1, 944 2, 831 3, 231 14, 554 13, 279 12, 925 11, 651 12, 227 13, 014 13, 468 14, 643 8, 764 11, 641 9, 127 11, 361 13, 697 14, 015 14, 625 12, 484 11, 721 12, 055 12, 414 13, 071 13, 468 14, 643 8, 764 11, 641 9, 127 11, 365 13, 494 15, 222 13, 980 0, 923 10, 488 11, 111 11, 424 11, 910 12, 511 13, 655 9, 462 11, 155 8, 611 10, 540 10, 680 14, 207 13, 980 0, 923 10, 488 11, 111 11, 424 11, 910 12, 511 12, 655 9, 462 11, 155 8, 611 10, 540 10, 680 14, 207 11, 411 8, 230 10, 822 10, 688 10, 725 10, 914 11, 225 11, 114 9, 840 10, 627 9, 613 9, 821 44, 314 11, 411 8, 250 10, 822 10, 688 10, 725 10, 914 11, 225 11, 114 9, 840 10, 627 9, 613 9, 841 9, 822 11, 918 9, 838 9, 733 10, 487 9, 902 10, 947 9, 355 9, 816 9, 856 9, 297 9, 785 10, 964 9, 691 10, 977 9, 241 03, 876 03, 525 05, 530 05, 467 56, 837 58, 224 00, 322 62, 744 44, 716 55, 637 47, 076 52, 788 56, 710 65, 507 7, 689 9, 744 9, 173 8, 120 8, 104 73, 103 74, 074 73, 054 74, 074 74,		1	1 -		1 -					1	1 1		1 -		2,740	6
14, 654 13, 279 12, 395 11, 651 12, 227 13, 014 13, 448 14, 643 8, 764 11, 641 9, 127 11, 361 13, 657 14, 015 14, 625 12, 484 11, 721 12, 065 12, 414 13, 071 13, 464 14, 376 9, 353 11, 818 8, 761 11, 365 12, 494 15, 222 29, 189 25, 778 24, 406 29, 696 24, 641 20, 695 20, 912 29, 191 13, 117 23, 459 8, 611 10, 540 10, 680 14, 207 43, 079 35, 500 34, 534 34, 537 30, 605 38, 625 39, 423 42, 474 27, 579 34, 624 22, 499 32, 626 39, 526 39, 423 42, 474 27, 579 34, 624 22, 499 39, 526 39, 526 39, 423 42, 474 27, 579 34, 624 22, 499 39, 526 39, 526 39, 423 42, 474 42, 474 40, 712 55, 637 44, 515 45, 635 46, 700 45, 939 50, 706 53, 188 37, 419 45, 511 30, 112 43, 107 46, 633 58, 255 49, 360 43, 525 44, 516 45, 465 46, 700 45, 939 50, 706 53, 188 37, 419 45, 511 30, 112 43, 107 46, 633 58, 255 40, 70, 633 50, 53, 588 55, 503 55, 567 56, 837 58, 324 00, 522 62, 744 46, 712 55, 637 47, 707 52, 708 56, 700 65, 506 47, 636 63, 302 64, 476 63, 577 64, 941 60, 636 68, 164 60, 943 54, 435 60, 637 77, 649 51 77, 64			1		'			1 1	-				1		10, 103	7
14, 635 12, 494 11, 721 12, 065 12, 414 13, 071 12, 484 14, 376 9, 353 11, 818 8, 761 11, 365 12, 494 15, 222 20, 189 25, 773 24, 464 22, 696 24, 681 20, 085 36, 095 22, 191 13, 117 22, 459 17, 838 22, 726 22, 191 13, 193 13, 193 14, 194 12, 194 12, 194 12, 194 11, 194 12, 194 11, 194 12, 194 11, 194 12, 194 11, 194			1 '				1 3		-	1	1 1		1	1 .	2,730	8
29, 189 25, 773 24, 046 23, 666 24, 641 20, 085 20, 912 29, 101 18, 117 23, 459 17, 888 22, 726 28, 151 00, 137 13, 890 9, 822 10, 688 43, 897 80, 655 80, 825 42, 474 27, 679 34, 624 26, 499 33, 266 80, 831 44, 344 44, 344 44, 44,	12,002	10, 210	12,020	11,001	12, 221	-	10, 420	14,040	0,10±	11,011	3,121	11, 501	13,007	14, 915	12,833	9
29, 189 25, 773 24, 046 23, 666 24, 641 20, 085 20, 912 29, 101 18, 117 23, 459 17, 888 22, 726 28, 151 00, 137 13, 890 9, 822 10, 688 43, 897 80, 655 80, 825 42, 474 27, 679 34, 624 26, 499 33, 266 80, 831 44, 344 44, 344 44, 44,	14.625	12, 494	11, 721	12.065	12.414	13, 071	13.464	14.376	9, 353	11, 818	8.761	11, 365	12 494	15 999	12, 757	10
13.8 80	- 1	1 ' !	1 .		, .				-	1		-	1		25, 590	11
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11, 411			1							1	1	-	1		37, 402	i
54, 400 43, 825 44, 816 45, 405 46, 700 48, 939 50, 706 53, 188 37, 419 45, 251 36, 112 43, 107 40, 603 50, 265 9, 386 9, 736 10, 487 9, 902 10, 047 9, 382 0, 558 55, 500 55, 467 65, 897 58, 324 00, 622 62, 744 46, 716 55, 097 47, 706 62, 798 56, 730 65, 506 7, 089 9, 744 9, 173 8, 120 8, 104 7, 712 7, 642 7, 199 7, 719 8, 168 9, 838 8, 545 9, 450 6, 908 70, 065 63, 302 64, 476 63, 577 64, 941 66, 036 68, 164 69, 943 54, 425 68, 205 56, 539 61, 537 7, 102 7, 703 7, 102 7, 702 7, 702 80, 203 7, 700 8, 938 7, 700 8, 728 7, 702 80, 373 7, 702 80, 525 61, 537 70, 288 62, 527 60, 71 7, 428 78, 803 8, 747 <td< td=""><td></td><td></td><td></td><td></td><td>1</td><td></td><td></td><td>1 3</td><td>-</td><td></td><td>, .</td><td>-</td><td></td><td></td><td></td><td>13</td></td<>					1			1 3	-		, .	-				13
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68, 876 53, 558 55, 303 65, 457 56, 837 58, 324 60, 522 62, 744 46, 716 55, 937 47, 076 52, 798 56, 730 65, 506 7, 089 9, 744 9, 173 8, 120 8, 104 7, 712 7, 642 7, 199 7, 719 8, 163 9, 883 8, 545 9, 450 6, 908 10, 080 63, 302 64, 476 63, 577 64, 941 66, 636 68, 164 69, 943 54, 485 68, 205 56, 559 61, 343 6c, 180 72, 414 6, 118 0, 306 7, 585 7, 295 7, 103 7, 704 75, 925 61, 537 70, 283 62, 527 60, 133 74, 258 78, 683 5, 578 7, 120 0, 129 0, 217 5, 696 5, 899 5, 655 5, 690 6, 583 7, 004 6, 643 5, 986 63, 237 70, 04 64, 433 5, 981 7, 696 72, 261 75, 586 80, 224 81, 436 4, 682 4, 716 58, 483 8, 615 <td></td> <td></td> <td>1 .</td> <td>1</td> <td>i i</td> <td></td> <td></td> <td></td> <td>_</td> <td>Į.</td> <td>1 .</td> <td></td> <td>1</td> <td>1</td> <td>48, 507</td> <td>15</td>			1 .	1	i i				_	Į.	1 .		1	1	48, 507	15
7, 089 9, 744 9, 173 8, 120 8, 104 7, 712 7, 642 7, 199 7, 719 8, 163 9, 883 8, 545 9, 450 6, 908 70, 905 63, 302 64, 476 63, 577 64, 941 66, 086 68, 164 69, 943 54, 485 63, 205 56, 509 61, 343 66, 180 72, 414 6, 118 9, 036 7, 855 7, 205 7, 103 70, 48 6, 510 5, 982 7, 102 7, 078 8, 298 7, 780 8, 073 5, 669 77, 083 72, 383 72, 381 70, 872 72, 044 73, 084 74, 747 75, 925 61, 537 70, 283 65, 257 69, 133 74, 258 78, 083 5, 578 7, 120 0, 129 0, 217 5, 1096 5, 889 5, 1055 5, 1090 0, 108 8, 293 7, 004 6, 453 5, 986 5, 151 82, 001 79, 458 57, 150 5, 010 5, 082 4, 743 4, 955 44, 600 44, 603 5, 785 5, 247 6, 571 5, 527 4, 607 4, 219 85, 713 83, 470 83, 171 82, 488 83, 929 84, 935 80, 015 73, 823 81, 131 78, 382 81, 113 84, 911 77, 663 3, 327 4, 247 4, 228 4, 376 4, 388 4, 794 8, 385 80, 015 73, 823 81, 131 78, 382 81, 113 84, 911 77, 663 3, 467 93, 467 91, 385 90, 481 90, 542 91, 384	-	1 -	1 .	1 '	1					,	1 ' (· -	1 .	1	10, 167	16
70,965 63,302 64,476 63,577 64,941 66,036 68,164 69,943 54,435 63,205 56,530 61,843 62,100 72,414 6,118 0,036 7,535 7,103 7,048 0,510 5,982 7,102 7,078 8,293 7,790 8,078 5,669 77,037 72,381 72,381 73,381 70,572 71,502 75,674 75,975 61,587 70,233 65,557 60,333 74,985 78,693 78,693 78,693 78,693 78,693 78,973 80,329 81,615 68,045 76,566 72,261 75,566 80,244 83,434 4,388 6,715 5,010 5,082 4,444 4,435 5,713 5,010 5,082 4,440 5,773 80,232 86,018 73,823 81,818 78,332 81,111 84,911 87,653 3,237 4,247 4,228 4,376 4,388 4,794 3,892 8,617 79,433 4,602 3,876 </td <td>05, 510</td> <td>00,000</td> <td>00,000</td> <td>00, 401</td> <td>30,001</td> <td>00, 024</td> <td>00,022</td> <td>02, 744</td> <td>40, 710</td> <td>20,001</td> <td>47,076</td> <td>52, 798</td> <td>50,730</td> <td>65,506</td> <td>58, 674</td> <td>17</td>	05, 510	00,000	00,000	00, 401	30,001	00, 024	00,022	02, 744	40, 710	20,001	47,076	52, 798	50,730	65,506	58, 674	17
70,965 63,302 64,476 63,577 64,941 66,086 68,164 60,943 54,435 63,205 56,530 61,843 62,100 72,414 6,118 0,036 7,855 7,103 7,048 6,510 5,982 7,102 7,078 8,293 7,790 8,078 5,660 77,037 72,331 70,572 72,044 75,955 61,507 70,233 65,257 60,133 74,258 78,693 78,693 78,693 78,693 78,693 78,693 78,693 78,693 78,973 80,329 81,615 68,045 76,566 72,261 75,566 80,244 83,434 4,358 5,715 5,101 5,092 4,748 4,000 4,03 5,738 5,247 6,071 5,527 4,667 4,219 6,403 5,738 5,247 6,071 5,527 4,692 3,873 3,111 84,911 87,653 3,327 4,247 4,228 4,376 4,388 3,929 8,935	7 089	9, 744	9, 173	8, 120	8, 104	7, 712	7.642	7.199	7 719	8 168	0.888	8 5/5	0.450	6 000	8, 198	18
6, 118 9, 036 7, 555 7, 295 7, 103 7, 048 6, 510 5, 982 7, 102 7, 078 8, 298 7, 790 8, 078 7, 666 77, 053 72, 331 70, 821 72, 024 73, 034 74, 674 75, 925 51, 537 70, 293 65, 257 69, 133 74, 258 78, 693 77, 702 8, 298 7, 700 8, 678 78, 693 77, 702 78, 933 78, 933 78, 935 80, 329 81, 515 65, 565 6, 508 6, 528 7, 706 6, 589 7, 706 78, 933 80, 329 81, 615 68, 045 76, 566 72, 261 75, 586 80, 244 83, 434 4, 385 7, 710 77, 780 8, 77, 780 77, 740 78, 973 80, 329 81, 615 68, 045 76, 566 72, 261 75, 586 80, 244 83, 434 4, 387 4, 288 83, 929 84, 935 86, 613 73, 823 81, 133 78, 633 78, 633 3, 327 4, 247 4, 288 <t< td=""><td></td><td>1 .</td><td></td><td>1 '</td><td>} '</td><td></td><td>l ' I</td><td></td><td>•</td><td>1</td><td></td><td></td><td></td><td>1 '</td><td>66, 872</td><td>19</td></t<>		1 .		1 '	} '		l ' I		•	1				1 '	66, 872	19
77,033 72,338 72,331 70,872 72,044 73,084 74,674 75,925 61,537 70,238 65,257 60,133 74,258 78,083 5,578 7,120 6,129 6,217 5,696 5,889 5,655 5,690 6,508 6,283 7,046 6,453 5,966 5,581 82,611 76,768 72,261 75,586 80,244 83,434 4,385 5,715 5,010 5,082 4,748 4,955 4,606 4,403 5,778 5,247 6,071 5,586 80,244 83,434 4,385 3,470 82,171 82,488 83,929 84,935 86,018 73,823 81,513 78,332 81,113 84,911 67,653 2,327 4,247 4,228 4,376 4,888 4,794 3,892 3,836 5,343 4,632 5,270 4,820 3,876 3,194 9,0346 89,420 87,698 86,547 88,723 88,827 89,544 79		•		4	, -		1 1		-		1 '		1 -	1 .	7, 130	20
5.578 7, 120 0, 129 6, 217 5, 696 5, 889 5, 655 6, 690 6, 508 7, 283 7, 004 6, 453 5, 986 5, 851 82, 601 79, 458 78, 460 77, 089 77, 740 78, 973 80, 329 81, 615 85, 647 76, 566 72, 261 75, 566 80, 244 83, 434 4, 338 5, 715 5, 510 5, 502 4, 748 4, 956 4, 603 5, 778 5, 247 6, 071 5, 527 4, 687 4, 687 4, 219 87, 013 85, 173 83, 470 82, 171 82, 488 83, 929 84, 935 80, 613 73, 823 81, 813 78, 332 81, 113 84, 911 87, 653 3, 327 4, 247 4, 228 4, 376 4, 388 4, 794 3, 892 3, 836 5, 343 4, 632 5, 270 4, 820 3, 876 90, 417 3, 037 4, 247 4, 282 4, 701 3, 313 3, 246 5, 009 4, 011 3, 311 2, 2			1		3 -			-			1	-	1		i .	1
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99,925 99,993 95,965 99,961 99,985 99,978 99,947 99,897 99,872 99,941 99,927 99,957 99,969 99,914 43 5 27 31 28 16 35 57 108 42 59 34 25 46 99,968 99,998 99,992 99,992 99,993 99,994 . 99,982 99,954 99,980 99,983 99,986 99,991 99,994 99,996	104	35	100	121	112	63	108	96	349	129	199	133	79	87	74	42
43 5 27 31 28 16 35 57 108 42 59 34 25 46 99, 968 99, 998 99, 992 99, 993 99, 993 99, 994 99, 982 99, 954 99, 980 99, 983 99, 986 99, 991 99, 994 99, 960	99, 925	99,993	93, 965	99, 961	99, 965	99, 978	99, 947	99, 897	99, 872		1 1				99, 970	43
99, 968 99, 998 99, 992 99, 992 99, 993 99, 994 99, 982 99, 954 99, 980 99, 983 99, 986 99, 991 99, 994 99, 960		5	1		28			· ·			1 1			-	20	44
	99, 968	99, 998	99, 992	99, 992	99, 993		. 99,982	99, 954		ł	1		i		99, 990	45
		2	8	1	7			1 3			1 1		1 '		10	46
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TABLE 23.—PROPORTION OF THE AGGREGATE POPULATION AT AND UNDER EACH SPECIFIED

	ACES.	Montana.	Ne- braska.	Nevada.	New Hamp- shire.	New Jersey.	New Mexico.	New York.	North. Carolina.	.North Dakota.	:Ohio.
┢	Under 1 year	2, 228	2,810	1, 584	1,690	2,.226	3,:226	2,:088	2,:872	·3,:518 '	2, 263
1	1 to 2 years	1,445	2,042	1,075	1,095	1,470	2,:045	1,402	2, 195	2, 293	1,489
1	Under 2 years	3, 678	4,832	2,659	2,785	3, 696	5, 271	3,490	5,067	·5,:811	3,752
	2 to 3 years	2, 282	3, 204	1,921	1,837	2,440	3, 084	2,310	3,:247	3,302	2,418
Ì	Under 3 years	5, 955	8,056	4, 580	-4,622	6,136	:8, 855	5,800	:8,314	:9,4613	6, 170
	3 to 4 years	2, 110	3,040	1, 732	1,750	2,312	.3,191	2,160	2,4951	3,420	12,1350
	Under 4 years	8,065	11,105	6,312	6,372	8, 448	11,:546	7,4960	11,3265	13,:033	:8,:520
ì	4 to 5 years.	2, 075	2,889	1, 819	1,703	.2, 199	2,:935	.2,:079	3,171	.8,185	2,:382
	Under 5 years	10, 140	13,994	8. 131	8, 075	10,647	14, 481	10, 039	14,436	16, 218	10,:902
	5 to 10 years	8, 471	13, 172	8, 430	8,180	10, 288	12, 284	9, 601	14, 713	12,1999	11, 296
	Under 10 years	18, 011	27, 166	16,561	16,255	20, 935	26,765	19,610	29,149	.29, 217	:22, 198
	10 to 15 years	6, 416	11,022	8, 924	8,607	9,:903	10,105	-9,:276	13,723	:9,5669	10,:818
	Under 15 years	25, 027	38, 188	25, 485	24,862	20, 838	36,870	28, 916	42,:872	38,:886	:33, 016
	15 to 20 years	6 304	10,067	8, 139	9, 600	10,005	9, 648	9,740	11,357	8,139	10,154
	Under 20 years	31, 331	48, 255	33,624	34, 462	40,843	46,518	38,-656	54,220	47, 025	48,56
	20.to 25 years	12,613	10, 203	8,952	10,037	10, 230	9,828	10,370	8, 810	·Q,:820	9,193
	Under 25 years	43, 9 44	58, 458	42,576	44, 499	51, 073	·56, 340	49,/026	•63,:039	56,-845	53,49
1	25.to 30 years	15, 442	9,451	8,990	8, 253	9,092	8, 677	9,4153	:6, 509	10,-159	8, 28
	Under 30 years	59, 386	67, 909	51, 566	52,752	100, 165	65, 023	58,479	60,548	67, 304	61,78
	30 to 35 years.	13, 149	8,042	9, 238	7, 553	7, 942	7,.635	8, 220	5, 907	9,:837	7,51
	Under 35 years.	72, 535	75, 951	60,804	G0, 305	68,107	72,658	66, 699	75,455	77, 141	69, 29
١	35 to 40 years	8, 763	6, 243	8, 460	·6, 704	6,712	7,175	6,855	5,463	6,841	6,31
ŀ	Under 40 years	81, 298	82, 194	69, 273	67,009	74, 819	79,833	78, 554	80, 918	83, 982	75,-61
	40 to 45 years	5,954	4, 937	8, 645	5, 957	5, 809	5,352	5, 905	4, 268	4, 684	5,.32
	Under 45 years	87, 252	87, 131	77, 918	72, 966	80, 628	.85, 185	79,459	85, 186	88, 666	80, 94
İ	45 to 50 moore	4, 920	3,902	6, 904	5, 481	5, 087	4,358	5,/047	3,1656	3, 336	4,:62
	45 to 50 years	92, 131	91, 033	84,822	78,447	85,7715	89,5543	:82,:506	88,812	92,002	85,56
		3, 387	3,075	5, 880	5,063	.4, 858	:3,659	4,418	3,1299	2,:547	.3, 90
Ĺ	50 to 55 years	95, 568	94,008	90,702	83,:510	:00, 073	393,302	:88,:924	192,041	194, 549	:89,47
١	Under 55 years	2,022	2,110	3,786	±4, 267	2,979	2,408	8,203	2,:325	1,:860	:3,104
1	55 to 60 years	97, 590	:96,218	94, 488	87, 777	98,052	-95, 510	92,127	94,466	196,418	92,51
ļ	Under 60 years	1,212	1,578	3,055	3,765	2,651	2,032	2,'894	1,:981	1,544	12,16
-	60 to 65 years	98, 802	97,796	97, 543	91, 542	95,703	97, 542	95, 021	96,447	.97, 962	(95, 0
	·	630	1,030	1, 325	3,012	1,795	1,095	2,.030	1,419	999	1,196
1	65 to 70 years	\	1,030	98, 868	94,554	97,498	98,:637	97, 051	97,866	98,061	197,1
	Under 70 years	99, 432 335	644	668	2, 448	1, 271	666	1,469	10,09	591	1,4
1	70 to 75 years	99, 76,7	99, 470	99, 536	97,002	98,769	99,303	93,520	98, 875	99,:552	98, 5
1	Under 75 years.	1	322	268		692	325	815	588	270	85
	75 to 80 years	146	99, 792	99,804	1,540 98,542	99,461	99,628	99, 835	99,453	99, 822	:99,:35
	Under 80 years	99, 913 59	142	125	914	362	201	439	337	119	42
	80 to 85 years	99, 972	99, 934	99, 929	99,486	99, 823	99, 829	99,774	99, 800	99,-941	99,77
	•			40	379	130	78	168	121	48	1.
-	85 to 90 years	22	50	99, 971	199,1865	99, 953	199, 907	99, 940	99, 921	:99,:989	,99,19
	Under 90 years	99, 994	99, 984	89, 971	109	39, 805	63	49	48	7	1 1001
	90.to 95 years	8	13	99, 991	99,1974	99, 989	99,970	99, 989	99,969	:99,1996	99,9
	Under 95 years	99, 997	99, 997	99, 991	26	11	30	11	31	4	35,.0
İ	Under 100 years							.	4	,	
	100 years and over	1	1	1	1	3	1	1	1	.1	1

PROPORTION OF AGGREGATE POPULATION AT EACH AGE.

AGE. PER 100,000 POPULATION OF KNOWN AGES, BY STATES AND TERRITORIES—Continued.

															_
Okla- homa.	Oregon.	Pennsyl- vania.	Rhode Island.	South Carolina.	South Dakota.	Tennessee.	Texas.	Utah.	Vermont.	Virginia.	Wash- ington.	West Virginia.	Wiscon- sin.	Wyo- ming.	· ·
2, 58)	2, 186	2,413	1,998	2, 958	3, 140	2, 916	2,977	3,001	1,737	2, 564	2,306	2, 920	2,562	2,115	1
1,974	1, 428	1,604	1,246	2, 202	2,100	2,003	2,078	2, 151	1,218	1,887	1,505	2,066	1,829	1,755	2
4, 563	3, 614	4,017	3, 244	5, 160	5, 240	4,919	5, 055	5, 152	2, 955	4, 451	3, 811	4,986	4, 391	3, 870	3
3, 542	2, 519	2,602	2,074	3, 340	3, 431	3, 067	3,500	3,403	2,067	2, 878	2,551	3, 031	2,942	2,670	4
8, 105	6, 133	6, 619	5, 318	8, 500	3, 671	7,986	8, 555	8, 555	5,022	7,329	6, 362	8,017	7,333	6,540	5
3,042	2,402	2,445	2,032	3,064	3, 261	2,896	3, 339	3, 165	2,006	2,792	2, 355	2,969	2,759	2,443	6
11, 149	8, 535	9,064	7, 350	11,564	11, 932	10,882	11, 894	11,720	7,028	10, 121	8, 717	10,986	10,092	8, 983	7
3,042	2,419	2,452	1,876	3, 226	3, 055	3,006	3, 213	3, 134	1.978	2,912	2, 295	2,987	2,752	2,421	8
14, 189	10,954	11,516	9, 226	14,790	14,987	13,888	15, 107	14, 854	9, 006	13,033	11,012	13,973	12, 844	11,404	9
13, 594	11,248	11, 260	9, 202	15, 561	13, 236	13, 993	15,029	14, 416	9, 459	13, 851	10, 248	14,072	12,604	10, 017	10
27, 783	22, 202	22, 776	18, 428	30, 351	28, 223	27,881	30, 136	29, 270	18, 465	26, 884	21, 260	28, 045	25, 448	21, 421	11
11, 186	10, 398	10, 529	9, 244	14, 454	10,666	13, 223	13, 460	11, 854	9,540	13,380	8, 346	12,842	11, 157	7,378	12
38, 969	32, 600	33, 305	27, 672	41,805	38, 889	41,104	43,596	41, 124	28, 005	40,261	29,606	40, 887	36, 605	28, 799	13
8,766	9, 518	10,315	10,091	11,444	9,056	11,684	11,019	10, 274	9,634	11,463	7,577	11,287	10, 181	7,577	14
47,735	42, 118	43, 620	37,766	56, 249	47,945	52,788	54, 615	51, 398	37, 639	51,727	37, 183	52,174	46,786	36, 376	15 16
9, 498	10,432	10, 167	10,646	9,060	9,097	9,677	9, 294 63, 909	9,370 60,768	9, 12 <u>4</u> 46, 763	9, 184 60, 911	11,785 48,968	9, 853 62, 027	9, 248 56, 034	12,882 40,258	17
57, 233	52, 550	53, 787	48, 412	65, 309	57, 042	62, 465	05, 505	00, 700	40, 103	00,511	40,500	02,021	00,009	40,200	1.0
9, 248	9, 750	8, 761	9, 205	6, 565	9,042	7,100	7, 305	8, 295	7,510	6,737	13, 177	7, 196	8, 172	14, 418	18
66, 431	62, 300	62, 548	57, 617	71,874	66,034	69, 565	71, 214	69,063	54,273	67, 648	62, 145	69, 223	64, 206	63,739	19
8, 173	8,972	7, 646	8,016	5, 598	8, 623	6, 146	6, 590	7,334	6,951	6,045	11, 131	6,357	7,368	11,290	20
74, 654	71, 272	70, 194	65, 633	77,472	74,707	75,711	77,804	76, 397	61, 224	73,693	73, 276	75,580	71,574	75,029	21 22
6, 714	7,085	6,410	7,046	5, 420	6,693	5,445	5,734	5, 420	6,404	5,651	7,994	5,471	5, 785	8,503	i i
81,368	78, 357	76, 604	72, 679	82,901	81, 400	81, 156	83,538	81, 817 4, 238	67, 628 5, 853	79, 314 4, 744	81, 270 5, 749	81, 051 4, 402	77, 359 4, 665	83,532 6,139	23
5,390 86,758	5,671 84,028	5, 376 81, 980	6, 209 78, 888	4, 158 87, 059	4,987 86,387	4, 331 85, 487	4, 409 87, 947	86,055	73, 481	81,088	87, 019	85, 453	82,024	89, 671	25
·	1	,]	1									
4, 623	4, 346	4, 613	5, 319	3, 284	3,954	3, 786	3, 815	3, 358	5, 373	3,978	4,092	3,674	3, 985	3,993	26
91, 381	88, 374	86, 593	81, 207	90, 343	90,341	89, 273	91,762	89, 413	78, 854	88,066	91, 111	89, 127	86,009	93,664	27
3, 558	3, 923	3,869	4, 623	2,996	3, 156	3,411	2,770	3,038	4,974	3,405	3, 533	3, 213	3,532	2,778	28
94, 939	92, 297	90, 462	88,830	93, 339	93, 497	92,684	94, 532	92, 451	83, 828	91,471	91,644	92, 340 2, 237	89,541	96, 442 1, 529	30
2, 202	2,711	2,798	3, 269	1,869	2, 317 95, 814	2,309 94,993	1,771 96,303	2, 203 94, 654	4, 013 87, 841	2, 262 93, 733	2, 162 96, 806	94,577	2,867 92,408	97, 971	31
97, 141	95,008	93, 260	92,099	95, 208	1,795	1,902	1,575	1,986	3, 589	2,352	1,523	1,965	2,703	956	32
1, 411 98, 552	2, 213 97, 221	2, 473 95, 733	2,857 94,956	1,809 97,017	97, 609	96, 895	97,878	96, 640	91,430	96, 085	98, 329	96,542	95, 111	98, 927	38
,						,						1			
790	1,323	1,763	2,023	1, 210	1, 155	1,314	939	1,422	2,980	1,594	857	1,426	2,098	586	34
99, 342	98, 544	97, 496	96, 979	98, 227	98, 764	98, 209	98, 837	98,062 1,042	94,410	97, 679	99, 186	97,968	97, 209	99,513	3
420	786	1,262	1,423	849	717	869	594 99, 431	99, 104	2, 498 96, 908	1, 133 98, 812	99, 628	1,014	1, 445 98, 654	289 99, 802	37
99,762	99, 330	98,758	98, 402	99,076	99, 481	99, 078 501	311	539	1,569	638	229	569	786	129	38
128	404	709	887	468	99,816	99, 579	99,742	99, 643	98,477	99, 450	99,857	99, 551	99,440	99, 931	39
99, 890 76	99, 734 180	99,467	99, 289 456	99, 544	125	259	161	. 246	974	346	102	289	371	40	40
99,966	99, 914	99,828	99, 745	99, 813	99, 941	99, 838	99, 903	99, 889	99, 451	99,796	99, 959	99, 840	99, 811	99, 971	41
•		105				100	54	89	407	126	28	112	139	22	42
23	61	128	184	106	46 99, 987	103 99,941	99, 957	99, 978	99, 858	99, 922	99, 987	99, 952	99, 950	99,993	43
99, 989 3	98, 975 18	99, 956 35	99, 929	99,919	10	37	23	19	120	48	9 9	36	40	55, 355	4
99, 992	99, 993	99,991	99, 982	99, 963	99, 997	99, 978	99, 980	99, 997	99, 978	99, 970	99,996	99, 988	99, 990	99,998	4
99, 552 8	99, 995	9 9	18	35, 303	33,337	20	20	3	22	30	4	12	10	2	4
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TABLE 24:

PROPORTION OF THE WHITE POPULATION OF THE UNITED STATES, AND OF EACH STATE AND TERRITORY IN EACH SPECIFIED AGE GROUP, AND UNDER EACH SPECIFIED AGE ON JUNE 1, 1890, PER 100,000 POPULATION OF KNOWN AGES.

TABLE 24.—PROPORTION OF THE WHITE POPULATION AT AND UNDER EACH SPECIFIED

	ages.	The United States.	Ala- bama.	Arizona.	Arkan- sas.	Cali- fornia.	Colorado.	Connecti-	Dela- ware.	District of Co- lumbia.	Florida.
1	Under 1 year.	2,477	2, 991	2, 545	3,319	1, 912	2,384	1, 947	2, 219	1,891	2,703
2	1 to 2 years	1,681	2, 110	1,657	2,368	1, 271	1,518	1,324	1,353	1,011	1,999
3	Under 2 years	4,158	5, 101	4, 202	5,687	3, 183	3,902	3, 271	3, 572	2,892	4,702
4	2 to 3 years	2,723	3, 344	2,752	3, 496	2, 157	2, 530	2,171	2, 333	1,965	8, 300
5	Under 3 years	6, 881	8, 445	6, 954	9, 183	5,340	6,432	5, 442	5, 905	4,857	8,002
6	3 to 4 years	2,566	3,004	2,662	3, 121	2,000	2, 334	1,994	2, 251	1,889	2,893
7	Under 4 years	9,447	11,449	9, 616	12,304	7, 100	8,766	7, 436	8, 156	6,746	10,895
8	4 to'5 years	2, 546	3, 163	2,468	3, 247	1, 980	2, 201	1,874	2, 320	1,900	2, 863
9	Under 5 years	11, 993	14,612	12,084	15, 551	9, 380	10, 967	9, 310	10, 476	8, 646	13, 758
10	5 to 10 years	11, 799	14,651	11,507	14, 945	9, 821	9, 811	9,019	10,837	9, 016	13,311
11	Under 10 years	23, 792	29, 263	23, 591	30, 496	19, 201	20,778	18, 329	21, 313	17, 662	27, 069
12	10 to 15 years	10,922	13,423	9,837	13, 446	9, 794	8,068	8,877	10,831	9,512	12, 419
13	Under 15 years	34,714	42,686	33, 428	43,942	28, 995	28, 846	27, 206	32, 147	27, 174	39, 488
14	15 to 20 years	10, 344	11,176	8, 357	11, 645	9,617	7,934	9,733	10, 168	10, 156	10,695
15	Under 29 years	45, 058	53, 862	41,785	55, 587	38, 612	36, 780	36, 939	42, 315	37, 330	50, 183
16	20 to 25 years	9, 931	8, 823	9,513	8, 959	10, 279	11,667	10, 415	9, 635	11,098	9, 143
17	Under 25 years	54, 989	62, 685	51, 298	64, 546	48, 891	48, 447	47, 354	51,950	48, 428	59, 326
18	25 to 30 years	8, 470	6, 809	9,951	6, 473	9,725	12,722	9, 204	8, 678	8, 934	7, 491
19	Under 30 years	63, 459	69, 494	61, 249	71, 019	53,616	61, 169	56, 558	60, 628	57, 362	66, 817
20	30 to 35 years	7, 555	6,641	9,368	6, 467	8, 384	11,051	7, 913	7, 826	7, 993	7,149
21	Under 35 years	71,014	76, 135	70,617	77,486	67,000	72, 220	64, 471	68, 454	65, 355	73,966
22	35 to 40 years	6, 270	5,778	7,934	5,756	6,943	8, 478	6, 729	6, 562	6, 875	6, 301
23	Under 40 years	77, 284	81,913	78,551	83, 242	73, 943	80,698	71, 200	75, 016	72, 230	80, 267
24	40 to 45 years	5, 223	4, 426	6, 515	4, 468	6, 104	6, 297	5, 043	5, 586	6, 111	5, 201
25	Under 45 years	82, 507	80, 329	85, 066	87, 710	80, 047	86, 995	77, 143	80, 602	78, 341	85, 468
26	45 to 50 years	4,464	3, 993	4,764	3, 952	5, 165	4,553	5, 303	4, 848	6,001	4, 415
27	Under 50 years	86, 971	90, 832	89,830	91, 662	85, 212	91,548	82, 446	85, 450	84, 342	89, 883
28	50 to 55 years	3,811	2,983	4,024	2,839	4,586	3,402	4,719	4, 218	5, 151	3, 066
29	Under 55 years	90,782	93, 315	93,854	94, 501	89, 798	94, 950	87, 165	89,668	89, 493	93, 249
30	55 to 60 years	2,792	2,102	2, 419	1,969	3, 445	2,032	3, 481	3,025	3, 401	2, 332
31	Under 60 years	93, 574	95, 417	96, 273	96, 470	93, 243	96, 982	90,646	92, 693	92, 894	95, 581
32	60 to 65 years.	2,412	1,772	2,093	1,510	3, 273	1,431	3, 222	2,587	2,929	1,892
33	Under 65 years	95, 986	97, 189	98, 366	97, 980	96, 516	98, 413	93, 868	95, 290	95, 823	97, 473
34	65 to 70 years	1, 687	1, 188	868	961	1,752	779	2, 347	1,881	1, 839	1, 183
35	Under 70 years	97, 673	98, 377	99, 234	98, 941	98, 268	99, 192	96, 215	97, 171	97, 662	98, 656
36	70 to 75 years	1, 170	773	456	568	982	468	1,772	1,480	1, 251	727
37	Under 75 years	98, 843	99, 150	99, 690	99, 509	99, 250	99,660	97, 987	98,651	98, 913	99, 383
38	75 to 80 years	658	481	144	307	452	207	1,059	760	631	363
39	Under 80 years	99, 501	99, 631	99,834	99, 816	99, 702	99, 867	99, 046	99,411	99, 544	99, 746
40	80 to 85 years	334	240	99	128	202	94	625	411	313	174
41	Under 85 years	99, 835	99, 871	99, 933	99, 944	99, 904	99, 961	99, 671	99, 822	99,857.	99, 920
42	85 to 90 years	122	91	29	41	68	27	239	131	107	57
43	Under 90 years.	99, 957	99, 962	99, 962	99, 985	99, 972	99, 988	99, 910	99, 953	99,964	99, 977
44	90 to 95 years	34	28	22	10	21	9	73	38	31	13
45	Under 95 years	99, 991	99, 990	99, 984	99, 995	99, 993	99, 997	99, 983	99, 991	99, 995	99, 990
46	95 to 100 years	7	10	16	5	7	3	17	9	5	10
47	Under 100 years	99, 998	·····		• • • • • • •						
48	100 years and over	2									

PROPORTION OF WHITE POPULATION AT EACH AGE.

AGE, PER 100,000 POPULATION OF KNOWN AGES, BY STATES AND TERRITORIES.

Georgia.	Idaho.	Illinoïs.	Indiana.	Iowa.	Kansas.	Kentucky.	Louisiana.	Maine.	Maryland.	Massa- chusetts.	Michigan.	Minne- sota.	Missis- sippi.	Missouri.
2, 837	2, 698	2, 586	2, 419	2, 519	2,716	2,837	2,793	1, 694	2,321	1, 928	2, 344	2, 834	2,897	2,730
2,080	1,833	1,707	1,570	1,720	1,787	1,917	2,012	1,213	1,506	1,276	1,582	1, 953	2, 191	1,752
4,917	4, 531	4, 293	3,989	4, 239	4,503	4,754	4,805	2,907	3,827	3,204	3,926	4, 787	5, 088	4, 482
3,316	3, 129	2,803	2,565	2,777	3,003	2, 973	3,354	2,027	2,623	2,094	2, 563	3,104	3, 396	2, 923
8, 233	7,660	7,096	6,554	7,016	7,506	7,727	8,159	4,934	6,450	5, 298	6, 489	7, 891	8,484	7,405
2,896	3,064	2,649	2,517	2,665	2,811	2,867	3,019	1,920	2,444	1,989	2,466	2,956	3,072	2,750
11, 129	10,724	9,745	9,071	9,681	10, 317	10, 594	11,178	6,854	8,894	7, 287	8, 955	10, 847	11, 556	10, 155
3, 089	2,863	2,617	2,583	2,554	2,732	2, 946	3,047	1,910	2,520	1,846	2,415	2,830	3, 114	2,742
14, 218	13, 587	12, 362	11,654	12, 235	13, 049	13, 540	14,225	8,761	11,414	9, 133	11, 370	13, 683	14, 670	12,897
				-0.404	40.004	10 /0/	10.004	9,354	11,506	8,765	11,370	12,505	14, 699	12, 757
14, 108	12,787	11, 736	12,077	12, 421	13, 081	13,434	13,824		22, 920	17,898	22,740	26, 188	29, 369	25,654
28, 326	26, 374	24, 098	23, 731	24, 656	26,130	26, 974	28, 049	18, 118		8,618	10, 537	10,677	13,559	11,778
13, 380	10,037	10, 486	11,102	11,427	11,898	12,438	12,637	9, 465	10,862	1 -	33, 277	36, 865	42,928	37,432
41,706	36, 411	34, 584	34, 833	36, 083	38, 028	39,412	40, 686	27, 583	33,782	26, 516 9, 623	9,842	9,818	11,526	11,083
11, 150	8, 355	10, 280	10,677	10,724	10,858	11,251	11,130	9,837	10, 522	1 .		46,683	54, 451	48, 515
52, 856	44,766	44,864	45, 510	46, 807	48,886	50, 663	51,-816	37,420	44, 304	36, 139	43, 119	10,068	8,767	10, 131
8, 988	9, 846	10, 479	9,946	10, 041	9, 384	9,774	9, 317	9, 295	9,780	10,960	9, 687	56,751	63, 221	58, 646
61, 844	54, 612	55, 343	55, 456	56, 848	58, 270	60, 437	61, 133	46, 715	54, 084	47, 099	52, 806	50, 751	00, 221	-50, 040
6, 738	9, 781	9, 158	8, 105	8,097	7,727	7, 540	7, 308	7, 720	8, 175	9,865	8, 543	9, 433	G, 460	8, 136
68, 582	64, 393	64,501	63, 561	64, 945	65, 997	67, 977	68, 441	54, 435	62, 259	56, 961	61, 349	66, 184	69,681	66,782
6,762	9,008	7,850	7,297	7,101	7,092	6, 570	6,764	7,098	7, 334	8, 283	7,791	8,070	6, 453	7,143
75, 344	73,401	72, 351	70,858	72,046	73, 089	74, 547	75, 205	61, 533	69, 593	65, 247	69, 140	74, 254	76, 134	73, 925
5,892	6,942	6, 104	6, 196	5,687	5, 893	5, 615	5, 945	6,504	6, 274	6,983	6,448	5, 979	5, 792	5,838
81, 236	80, 343	78, 455	77,054	77,733	78,982	80,162	81, 150	68,037	75, 867	72, 230	75, 588	80, 233	81,926	79, 763
4,833	5, 487	4, 996	5,076	4,741	4,982	4,619	4, 699	5,773	5, 272	G, 057	5, 527	4,664	4,857	4, 937
86, 060	85, 830	83, 451	82, 130	82, 477	82,961	84, 781	85, 849	73, 810	81, 139	78, 287	81, 115	84, 897	86, 783	84,700
3, 654	4, 033	4, 226	4,375	4,382	4, 781	3,911	3,951	5,341	4,703	5, 265	4, 818	3,879	3,596	4, 144
	1 .	87,677	86,505	86,859	88, 745	88, 692	89, 800	79, 151	85, 842	83, 552	85, 933	88, 776	90, 379	\$8,844
89, 723	89,863	1 .	3,931	3, 667	3,708	3,344	3,304	5, 074	4,110	4,604	4,031	3,313	2,925	3, 597
3, 164	3,807	3,697	90, 436	90,526	92, 453	92, 036	93, 104	84, 225	89,952	88,156	89, 964	92,089	93, 304	92,441
92,887	93,670	91, 374	1 -	2,929	2,703	2, 401	2,271	4, 203	2,933	3,394	3,076	2,533	2, 161	2,515
2, 109	2,532	2,707	2,955	93, 455	95, 156	94, 437	95, 375	88, 428	92,885	91,550	93, 040	94, 622	95, 465	94, 956
94,996	96, 202	94, 081	93,391	2,456	2,031	2,078	1,919	3, 627	2,660	2,984	2,547	2,174	1,737	2,024
1,918 96,914	1,878	2, 307 96, 388	2,441 95,832	95, 911	97, 187	96, 515	97, 294	92,055	95, 554	94, 534	95, 587	96, 796	97, 202	96,980
]			
1,273	1,011	1, 566	1,764	1,774	1,325	1,495	1, 235	2,836	1,885	2,148	1,866	1,469	1,190	1,355
98, 187	99,091	97, 954	27,596	97,685	98,512	98, 010	98, 529	94, 891	97, 439	96, 682	97, 453	98, 265	98, 392	98, 335
872	543	1,050	1,218	1,199	815	1,004	781	2, 202	1, 336	1,572	1,274	931	813	889.
99, 059	99, 634	99,004	98, 814	98,884	99, 327	99, 014	99, 310	97, 153	98, 775	98, 254	98, 727	99, 196	99, 205	99, 224
514	247	581	699	661	418	567	423	1, 507	706	943	738	475	466	468
99, 573	99,881	99,585	99, 513	99,548	99, 745	99, 581	99, 733	93, 660	99, 481	99, 197	99, 465	99,671	99,671	-99, 692
274	77	282	329	306	179	274	179	863	351	532	361	220	231	213
99, 847	99, 958	99, 867	99, 842	99,854	99, 924	99, 855	99, 912	99, 523	99, 832	99, 729	99, 826	99, 891	99, 902	.99, 905
. 108	35	100	120	112	GO	105	63	349	130	199	132	79	70	72
99,955	99, 993	99,967	99, 962	99,966	99,984	99, 960	99, 975	99,872	99, 962	99, 928	99, 958	99, 970	99, 972	99, 977
32	5	27	31	28	13	30	18	108	31	.59	34	24	21	18
99,987	99,998	99,994	90, 993	99,994	99,997	99, 990	99, 993	99, 980	99, 993	99,987	99, 992	99, 994	99, 993	99, 995
13	2		7	6	3	10	7	20	7	13	8	6	7	5
				-			-	-	-					-
			·· -					-	-		1	1	1	1

TABLE 24.—PROPORTION OF THE WHITE POPULATION AT AND UNDER EACH SPECIFIED

	AGES.	Montana.	Ne- braska.	Nevada.	New Hamp- shire.	New Jersey.	New Mexico.	New York.	North Carolina.	North Dakota.	Ohio.
_	Under 1 year	2, 282	2, 825	1,680	1,690	2, 229	3, 349	2, 092	2, 868	3, 523	2, 265
	1 to 2 years	1,480	2,046	1,073	1,096	1,476	2,040	1, 406	2, 193	2, 296	1, 489
!	Under 2 years	3, 762	4,871	2,753	2,786	3, 705	5, 389	3, 498	5,061	5, 819	3, 754
	2 to 3 years	2,340	3, 214	2,003	1,837	2, 454	3,142	2, 317	3, 209	3,803	2, 424
	Under 3 years	6, 102	8, 085	4,756	4,623	6, 159	8, 531	5, 815	8, 270	9,622	6, 178
İ		2, 153	3,054	1,773	1,750	2, 323	8,285	2, 165	2,898	3,425	2, 355
	3 to 4 years			6, 529	6, 373	8,482	11,816	7, 980	11, 168	13,047	8, 533
	Under 4 years	8, 255	11, 139		i i	2, 207	2, 956	2,084	3, 133	3, 186	2, 386
	4 to 5 years	2, 12 4 10, 379	2,900 14,039	1, 934 8, 463	1,704 8,077	10, 689	14,772	10,064	14, 301	16, 233	10, 919
		0.000	10 100	0.040	0 100	10.220	12, 324	9, 620	14, 228	13,001	11, 307
	5 to 10 years	8, 636	13, 198	8,942	8, 180	10, 320		1 '		(i	22, 226
	Under 10 years	19, 015	27, 237	17, 405	16, 257	21,009	27, 096	19,684	28, 529	29, 234	
	10 to 15 years	6, 534	11, 038	9, 636	8,604	9,934	10, 113	9, 290	13, 111	9,673	10, 815
	Under 15 years	25,549	38, 275	27, 041	24,861	30, 943	37, 209	28, 974	41,640	38,907	33, 041
	15 to 20 years	6, 328	10,065	8, 465	9, 595	9, 988	9, 621	9,748	10, 795	8, 133	10, 54
	Under 20 years	31, 877	48, 340	35, 506	34, 456	40, 931	46, 830	38, 722	52, 435	47, 040	43, 58
	20 to 25 years	12, 630	10, 168	9, 144	10,036	10, 145	9, 730	10,348	8, 693	9,811	9, 91
	Under 25 years	44, 507	58, 508	44, 650	44, 492	51,076	56, 560	49,070	61, 128	56, 851	53, 50
l	25 to 30 years	15, 396	9, 412	8, 752	8, 253	9, 052	8, 669	9,425	6, 568	10,460	8, 26
	Under 30 years	59, 903	67, 920	53, 402	52, 745	60, 128	65, 229	58, 495	67, 696	67, 311	61,76
	30 to 35 years	13,080	8,032	8.590	7, 553	7,941	7,526	8, 203	6, 441	9,844	7, 51
	-	72, 983	75, 952	61,992	60, 298	68, 069	72, 755	66, 698	74, 137	77, 155	69, 28
	Under 35 years.		6, 228	7,925	6, 702	6, 681	7, 204	6,829	5,722	6, 828	6, 29
ŀ	35 to 40 years	8, 629	1 .)		74, 750	79, 959	73, 527	79, 859	83, 983	75, 57
	Under 40 years	81, 612	82, 180	69, 917	67,000		1	1 .	4, 617	4, 679	5, 31
	40 to 45 years	5, 744 87, 356	4, 934 87, 114	7, 838 77, 755	5, 95 <u>4</u> 72, 95 <u>4</u>	5, 801 80, 551	5, 280 85, 239	5, 892 79, 419	84, 476	88, 662	80, 89
	•	4 000	0.007	6.010	E 401	5, 088	4,307	5,045	3,766	3, 339	4, 62
l	45 to 50 years	4,839	3, 907	6, 816	5, 481	1	1	1	88, 242	92, 001	85, 51
ļ	Under 50 years	92, 195	91,021	84, 571	78, 435	85, 639	89, 546	81, 464	1	1	3, 91
	50 to 55 year	3, 350	3,079	5, 855	5,066	4,370	3,544	4, 422	3,315	2,518	
	Under 55 years	95, 545	94, 100	90, 426	83, 501	90,009	93, 090	88, 886	91,557	94, 549	89, 42
	55 to 60 years	2,032	2, 114	4,019	4, 268	3,000	2, 461	3, 213	2, 462	1,869	3, 05
l	Under 60 years	97, 577	96, 214	94, 445	87, 769	93,009	95, 554	92,099	94, 019	96, 478	92,48
	60 to 65 years	1, 214	1, 582	3, 081	3,766	2, 673	2,012	2,904	2, 137	1, 543	2, 60
	Under 65 years	98, 791	97, 796	97, 526	91,535	95, 682	97, 566	95,003	96, 156	97, 961	95, 14
1	65 to 70 years	635	1,033	1,396	3, 016	1,810	1, 104	2,038	1,564	998	1,97
ł	Under 70 years	99, 426	98, 829	98,922	94, 551	97, 492	98, 670	97, 041	97,720	98, 959	97, 1
1	70 to 75 years	341	643	643	2,450	1, 277	654	1,474	1,092	593	1,4
1	Under 75 years.	99, 767	99, 472	99, 565	97,001	98, 769	99, 324	98, 515	98, 812	99, 552	98,5
1		148	323	274	1,541	695	321	818	655	271	8:
1	75 to 80 years	99, 915	99, 795	99, 839	98, 542	99, 464	99, 645	99, 333	99, 467	99, 823	99, 3
1	Under 80 years	1 '	141	113	944	363	194	440	353	118	4
	80 to 85 years	59 99, 974	99, 936	99, 952	99, 486	99, 827	99, 839	99, 773	99, 820	99, 941	99,8
	•				A=2	100	7.	4.0-	107	10	,
	85 to 90 years	1	50	38	379 90 965	99, 956	99, 913	99, 940	99, 947	99, 989	99, 9
	Under 90 years 90 to 95 years	99, 995 2	99, 986	99,990	99, 865 109	35	58	49	39	7	00,0
	Under 95 years	99, 997	99, 998		99, 974	99, 991	99, 971	99, 989	99, 986	99, 996	99,9
	95 to 100 years	35,551	25,330		26	9	29	11	14	4	
	Under 100 years	.]	.	.]]	.	.]		··		
1	100 years and over	1	1	1	1	1	1	1 .	1	1	

PROPORTION OF WHITE POPULATION AT EACH AGE.

AGE, PER 100,000 POPULATION OF KNOWN AGES, BY STATES AND TERRITORIES—Continued.

Okla- homa.	Oregon.	Pennsylvania.	Rhode Island.	South Carolina.	South Dakota.	Tennessee.	Texas.	Utah.	Vermont.	Virginia.	Wash- ington,	West Virginia.	Wisconsin.	Wyo- ming.	
2, 609	2, 254	2, 419	1,996	2, 765	3, 146	2, 913	2, 997	3, 018	1,736	2, 537	9 226	2 0/1	9 560	9.746	١.
1, 998	1,473	1,610	1,246	1,993	2,102	1,980	2, 957	2, 162	1, 217	1,864	2, 336 1, 523	2,941 2,076	2, 562 1, 829	2,146 1,787	2
4,607	3,727	4 029	3,242	4,758	5, 248	4, 893	5,058	5, 180	2,953	4,401	3,859	5,017	4, 391	3, 933	3
3, 576	2, 592	2,613	2,078	3, 173	3,438	3,067	3,508	3,426	2,067	2, 825	2,582	3,051	2,941	2,716	4
8,183	6, 319	6,642	5,320	7, 931	8,686	7,960	8, 566	8,606	5,020	7, 226	6,441	8,068	7, 332	1 .	5
3,066	2, 477	2,454	2,039	2,832	3, 267	2,891	3, 320	3, 183	2,005	2,702	2,384	2,983	1	6,649	6
11,249	8, 796	9,098	7, 359	10,763	11,953	10, 851	11,886	11,789	7,025	9, 928	}		2,762	2,479	1
3, 075	2, 490	2,461	1,879	3,020	3,062	2,994	3, 165	3, 146	1,025	2,794	8, 825 2, 327	11,051	10,094	9, 128	7
14, 324	11, 286	11,557	9, 238	13,792	15,015	13,845	15,051	14, 935	9,003	12, 722		3,004 14,055	2,753	2,462	8
22,003	12,200	11,001	3, 200	10, 102	10,010	10,010	15,051	14, 555	3,000	14, 144	11, 152	14,000	12,847	11, 590	9
13, 654	11, 597	11,300	9, 214	14,344	13, 249	13,895	14, 689	14, 498	9, 453	13, 189	10, 344	14,137	12,601	10, 162	10
27, 978	22, 883	22, 857	18, 452	28, 136	28, 264	27,740	29, 740	29, 433	18,456	25, 911	21,496	28, 192	25, 448	21,752	11
11, 183	10,700	10, 556	9, 263	13,401	10,665	12,984	13, 150	11,914	9,543	12,559	8,391	12,878		1 1	
39, 161	35, 583	33, 413	27,715	41,537	38, 929	40,724	42, 890	41,347	27, 999	38, 470	29, 887	,	11, 150	7,484	12
8,722	9,732	10, 320	10, 118	11,028	9, 057	11,494	10,886	10,311	9, 631	11,060	1 '	41,070	36, 598	29, 236	13
47, 883	43, 315	43, 733	37, 833	52, 565	47, 986	52, 218	53,776	51,658	37, 630	,	7, 568	11, 234	10, 181	7, 629	14
9,611	10,487	10, 109	10,676	8, 987	9,086	9, 538	9, 128	9,369	9,122	49, 530 9, 265	37, 455	52,304	46,779	36, 865	15
57, 494	53, 802	53, 842	48, 509	61,552	57, 072	61,756	62, 904	61,027		•	11,757	9,679	9, 249	12,829	16
01, 202	00,002	00,022	40, 505	01,000	01,012	01, 100	02, 90±	01,057	46, 752	58, 795	49, 212	61, 983	56, 028	49, 694	17
9, 299	9,508	8,711	9, 204	6, 459	9, 034	6, 986	7, 226	8,241	7,507	6, 798	13, 127	7, 115	0 154	14 000	1,0
66, 793	63,310	62, 553	57, 713	68,011	66, 106	68,742	70, 130	69, 268	54, 259	•	62, 339		8,174	14, 376	18
8, 237	8,605	7, 626	7,997	6, 598	8,626	6, 392	6, 990	7, 270	1 ' 1	65, 593 6, 559		69,098	64, 202	G1, 070	19
75,030	71,915	70, 179	65, 710	74, 609	74, 732	75, 134	77, 120	76, 538	6, 950 61, 209	6, 552	11,085	6, 357	7,373	11, 219	20
6, 703	6,732	6, 374	6,991	5,907	6,693	5, 516	5, 975	5,363	1	72, 145	73, 424 7, 951	75, 455	71, 575	75, 289	21
81,733	78, 647	76, 553	72, 701	80,516	81, 425	80,650		81, 901	6,401	5, 836	i -	5,466	5, 782	8, 425	22
5, 372	5,405	5, 268	6, 174	4,837	4,987	4,524	83, 095 4, 682	J .	67,610	77,981	81, 375	80, 921	77, 357	83, 714	23
87, 105	84,052	81,921	78, 875	85, 353	86, 412	4, 324 85, 174	4, 082 87, 777	4, 168 86, 069	5,856	4, 951	5.678	4,412	4, 663	5,991	24
07, 100	02,002	01, 551	10,010	00,000	00, 212	00,114	01, 111	20,003	73,466	82, 932	87, 053	85, 333	82, 020	89,705	25
4, 564	4,233	4,610	5, 299	3,727	3,940	3, 893	3,833	3,330	5,373	4,145	4,093	3, 689	3,984	0.001	00
91, 669	88, 285	86, 531	84, 174	89,080	90, 352	89, 067	91,610	89, 399	78,889	87, 077	91, 146	89,022	l '	3,961	26
3,511	3,874	3,877	4,624	3, 298	3, 151	3, 389	2,836	3,032	4,977	3, 646	3, 502	3,232	86,004	93, 666	27
95, 180	92, 159	90,408	88,798	92, 378	93, 503	92, 456	94,446	92,431	83,816	90, 723	94,648		3, 533	2,745	28
2,158	2,743	2,814	3, 279	2, 250	2,312	2,379	1,887	2, 204	4,017	2,569	2,170	92, 254 2, 263	89, 537	96, 411	29
97, 338	94, 902	93, 222	92, 077	94, 628	95, 815	94, 835	96, 333	94, 635	87, 833	93, 292	96,818	2, 205 94, 517	2,868	1,540	30
1, 331	2,249	2,487	2,867	2,024	1,793	1,951	1,588	1,990	3, 590	2, 473	1,528	1,983	92, 405 2, 705	97, 951	31
98, 669	97, 151	95, 709	94, 944	96, 652	97, 608	96, 786	97, 921	96, 625	91,423	95, 765	98,346	96,500	'	961	32
00, 00	01,202	20, 130	01,011	33,332	01,000	00,100	01,021	00,020	51,-225	33, 103	30, 310	30,000	95, 110	98,912	33
736	1,356	1,774	2,021	1,376	1, 157	1,377	970	1,427	2,983	1,733	858	1,449	2,099	E00	24
99, 405	98, 507	97, 483	96, 965	93,028	98, 765	98, 163	98,891	98, 052	94, 406	97, 498	99, 204	97, 949	i .	593	34
389	808	1,271	1,436	990	718	904	593	1,048	2,501	1,244	35, 20≇ 438	1,027	95, 209	99, 505	35
99, 794	99,315	98,754	98,401	99,018	99, 483	99,067	99, 484	99, 100	96,907	98,742	99,642	98, 976	1,446	295	36
116	417	713	888	548	334	527	308	542	1,570	713	228	575	96, 655	99, 800	37
99, 910	99,732	99,467	99, 289	99, 566	99, 817	99, 594	99, 792	99,642	98,477				787	130	38
63	184	363	457	290	125	. 264	148	247		99, 455	99, 870	99,551	97, 442	99, 930	39
99, 973	99,916	99, 830	99,746	99,856	99, 942	99, 858	99,940	99,889	974	100 000	97	290	371	41	40
20, 310	33, 310	22,000	33, 140	33, 330	23, 342	39, 000	33, 340	99,009	99,451	99, 819	99, 967	99, 841	97, 813	99, 971	41
21	62	128	184	105	45	102	44	89	407	101	0.0	74,			
99, 994	99, 978	99,958	99,930	99,961	99,987	99,960	99, 984	99,978	1	131	26	114	138	22	42
35, 554	17	39,936	- 53	28	10	29	99, 984	99,978	99, 858	99, 950	99, 993	99, 955	97, 951	99, 993	43
99, 997	99, 995	99, 992	99, 983	99, 989	99,997	99, 989	99, 996		120	38	6	36	39	5 ′	44
39, 997	99, 995 5	89, 952	99, 985	99, 909	39,597	11		99,997	99, 978	99, 988	99, 999	99,991	99, 990	99, 998	45
	, ,	٥	1.1	11	3	**	4	8	22	12	1	9	10	2	46
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TABLE 25.

PROPORTION OF THE COLORED POPULATION OF THE UNITED STATES, AND OF EACH STATE AND TERRIFORY IN EACH SPECIFIED AGE GROUP, AND UNDER EACH SPECIFIED AGE ON JUNE 1, 1890, PER 190,000 POPULATION OF KNOWN AGES.

TABLE 25.—PROPORTION OF THE COLORED POPULATION AT AND UNDER EACH SPECIFIED

	AGES.	The United States.	Ala- bama.	Arizona.	Arkan- sas.	Cali- fornia.	Colorado.	Connecti- cut.	Dela- ware.	District of Co- lumbia.	Florida.
1	Under 1 year	2, 733	2, 751	571	3, 053	527	1,178	1,760	2, 464	2, 096	2,732
2	1 to 2 years	2, 040	2, 096	918	2, 281	470	840	1,517	1, 785	1, 196	1, 989
3	Under 2 years	4, 773	4,847	1,489	5,334	997	2,018	3, 277	4, 249	3, 292	4, 721
4	2 to 3 years	3, 102	3, 251	1,067	3, 308	679	1, 259	2, 208	2,564	2, 022	3, 258
5	Under 3 years	7, 875	8, 098	2,556	8,642	1,676	3, 277	5, 485	6, 813	5, 314	7, 979
6	3 to 4 years	2, 952	3,086	1,043	3, 055	633	1, 436	1,792	2, 451	2,038	3, 057
7	Under 4 years	10,827	11, 184	3, 599	11,697	2,309	4,713	7, 277	9, 264	7,352	11,036
8	4 to 5 years	3,060	3, 205	1, 117	3, 170	590	1,192	1,855	2, 667	1,977	3,084
9	Under 5 years	13,887	14, 389	4,716	14, 867	2,908	5,905	9, 132	11,931	9, 329	14, 120
	Ondo o your o	10,007	11,000	1,,10	21,001	2,000	0,000	0, 102	11,001	5,025	-1,120
70	5 to 10 wooms	14.400	15 15 1	0.251	15 042	2 910	0 100	9, 226	12, 319	10, 195	14, 558
10	5 to 10 years.	14, 490	15, 154	6, 354	15, 043	3, 219	6, 190	' '			
11	Under 10 years	28, 377	29, 543	11,070	29, 910	6, 127	12,095	18, 358	24, 250	19, 524	28, 678
12	10 to 15 years	13, 709	14, 307	7, 396	14, 120	2, 963	6, 011	9, 045	12, 262	10,951	13,704
13	Under 15 years	42, 08G	43, 850	18,466	44, 030	9, 090	18, 136	27, 403	36, 512	30, 475	42, 382
14	15 to 20 years	11,612	12, 055	6, 478	12, 111	5, 564	7,924	9, 469	10, 993	11,506	11,608
15	Under 20 years	53, 698	55, 905	24, 944	56, 141	14, 654	26, 060	36, 873	47, 505	41,981	53,990
16	20 to 25 years	9, 848	9, 863	13, 279	9, 913	10,064	14,086	10, 452	10, 231	12, 069	10, 251
17	Under 25 years	63, 546	65, 768	38, 223	66,054	24, 718	40, 146	47, 324	57, 736	54,050	64, 241
-										1	
18	25 to 30 years	7, 649	7, 305	17, 672	7, 568	14,032	15, 983	9, 532	8, 147	9, 243	8,471
19	Under 30 years.	71, 195	73, 073	55, 893	73,622	38, 750	56, 129	56, 856	65, 883	63, 293	72,712
20	-30 to 35 years	5,710	4, 933	15, 165	5,520	16, 019	13, 436	8, 212	6, 412	7, 137	5, 622
21	Under 35 years	76, 905	78,006	71,060	79, 142	54, 769	69, 565	65, 068	72, 295	70, 430	78, 334
22	35 to 40 years	5, 610	4, 803	11,119	5, 384	13, 601	10,971	8, 613	6, 704	7,864	5,500
23	Under 40 years	82, 515	82, 809	82, 179	84,526	68, 370	80, 536	73, 681	78, 999	78, 294	83, 834
- 1	1		1	1 1		· ·	1	6, 915	5,043	5, 846	3,967
24	40 to 45 years	4,210	3, 515	8, 811	3, 474	12, 861	7,802	· ·		I .	87, 801
25	Under 45 years	86, 725	86, 324	90, 990	88, 000	81, 231	88,338	80, 596	84, 042	81, 140	61, 501
	45.4.50	0.010	4 000	4 000	4 200	0.554		E 050	4, 328	5, 226	3, 971
26	45 to 50 years	3,717	4, 326	4,368	4, 392	6, 754	4,714	5, 352			
27	Under 50 years	90,442	90, 650	95, 358	92, 392	87, 985	93, 052	85, 948	88, 370	89, 366	91, 772
28	50 to 55 years	3,097	3,064	2, 035	2, 691	5,105	3, 183	4, 244	3, 514	3,861	2, 622
20	Under 55 years	93, 539	93, 714	97, 393	95, 083	93, 090	96, 235	90, 192	91, 884	93, 227	91, 394
30 '	55 to 60 years	1,852	1,779	621	1,608	2,501	1,598	2, 782	2, 198	2,078	1, 589
31	Under 60 years	95, 391	95, 493	98, 014	96, 691	95, 591	97, 833	92, 974	94, 082	95, 305	95, 983
32	60 to 65 years	1, 776	1,773	1,042	1, 327	2, 548	989	2, 578	2,091	1, 827	1,462
33	Under 65 years	97, 167	97, 266	99,056	98,018	98, 139	98, 822	95, 552	96, 173	97, 132	97, 445
34	65 to 70 years	1, 114	1,050	521	798	873	582	1,572	1,465	1, 138	985
35	Under 70 years	98, 281	98, 322	99, 577	98, 816	99,012	99,404	97, 124	97, 638	98, 270	98, 430
36	70 to 75 years	787	778	124	498	482	284	1,359	1, 188	765	710
37	Under 75 years	99, 068	99, 100	99, 701	99, 314	99, 494	99, 688	98, 483	98,826	99, 035	99, 140
38	75 to 80 years	424	394	75	307	186	163	825	669	442	390
39	Under 80 years	99, 492	99, 494	99,776	99, 621	99, 680	99, 851	99, 308	99, 495	99,477	99, 530
		271	276	174	183	163	95	369	281	258	238
40	80 to 85 years		<u> </u>			99, 843	99, 946	99, 677	99,776	99, 735	99, 768
41	Under 85 years	99, 763	99, 770	99, 950	99,804	99, 540	39, 040	50,011	20,110	35, 155	. 00,100
	05 + 00	100	700]		10	97	134	89	117	101
42	85 to 90 years	108	103	00.050	76	48	27	i .		1	1
43	Under 90 years	99, 871	99, 873	99, 950	99, 880	99, 891	99, 973	99, 811	99, 865	99, 852	99, 869
44	90 to 95 years	64	59	25	53	47		110	75	81	60
45	Under 95 years	99, 935	99, 932	99, 975	99, 933	99, 938	99, 973	99, 921	99, 940	99, 933	99, 929
46	95 to 100 years	26	68	25	67	62	27	79	60	67	71
47	Under 100 years.	99, 961	[
48	100 years and over	39									
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AGE, PER 100,000 POPULATION OF KNOWN AGES, BY STATES AND TERRITORIES.

Georgia.	Idaho.	Illinois.	Indiana.	Iowa.	Kansas.	Kentucky.	Louisiana.	Maine.	Maryland.	Massa- chusetts.	Michigan.	Minne- sota.	Missis- sippi.	Missouri.	
2, 969	398	2,069	2, 167	2, 063	2,411	2, 633	2, 756	1, 324	2, 507	1,950	2, 187	1,609	2, 880	2, 588	1
2,279	309	1, 264	1,481	1,477	1,600	1,848	2,246	1,490	1,681	1, 195	1, 350	1,019	2, 261	1, 596	2
5, 248	707	3, 333	3,648	3,540	4,011	4,481	5,002	2,814	4, 188	3,145	3,537	2, 628	5, 141	4, 184	3
3, 340	486	2,180	2,355	2,360	2,770	2,787	. 3, 403	2, 263	2, 818	1,950	2, 273	1,894	3, 403	2, 480	4
8,588	1, 193	5, 513	6,003	5, 900	6, 781	7, 268	8, 405	5, 077	7,006	5, 095	5, 810	4, 522	8, 544	6, 664	5
3,075	398	2, 250	2, 204	2, 490	2,518	2,769	3,291	2, 318	2,648	1,826	2, 355	1,340	3, 236	2, 574	6
11,663	1, 591	7, 763	8, 207	8, 390	9, 299	10,037	11, 696	7, 395	9, 654	6, 921	8, 165	5, 862	11,780	9, 238	7
3, 296	575	2,144	2,310	2,379	2,745	2,865	3, 364	1,435	2, 861	1, 639	2, 302	1, 716	3, 316	2, 512	8
14, 959	2, 166	9, 907	10,517	10, 769	12, 044	12,902	15,060	8, 830	12, 515	8, 560	10, 467	7, 578	15, 096	11,750	9
15, 215	1,901	10,747	11, 492	11,076	12, 811	13,644	14, 927	8,720	13, 016	8,402	10, 802	9, 920	15, 605	12, 767	10
30, 174	4,067	20,654	22,009	21,845	24, 855	26, 546	29, 987	17, 550	25, 531	16, 962	21, 269	17,498	30, 701	24, 517	1.1
14, 473	2,034	10,607	11, 521	10,890	13,081	12,943	13, 473	8, 278	12,328	7, 941	10,825	11, 260	14, 682	12, 379	12
44, 647	6, 101	31, 261	33,530	32, 735	37, 936	39, 489	43, 460	25, 828	37, 859	24,903	32, 094	23, 758	45, 383	36, 896	13
11,707	3,713	10,388	11, 227	10,741	12, 443	11, 477	11,099	10, 927	11,031	8,696	9, 797	10, 741	12, 211	11,469	14
56, 354	9, 814	41,649	44, 757	43,476	50, 379	50, 966	54, 559	36, 755	48, 890	33, 599	41,891	39, 499	57, 594	48, 365	15
9, 839	5, 659	10,997	10, 713	11, 197	9, 422	10,070	9, 795	9, 878	9, 810	11, 367	10,065	12, 207	9, 586	10,772	16
66, 193	15, 473	52, 646	55, 470	54, 673	59, 801	61,036	64, 354	46, 633	58,700	44, 966	51, 956	51,706	67,180	59, 137	17
7, 490	8,400	10, 150	8,827	9,413	7, 298	8,257	7,090	7,616	8,141	11, 563	8, 777	13, 333	7, 237	9, 236	18
73,683	23, 873	62,796	64, 297	64, 086	67, 099	69, 293	71, 444	54, 249	66, 841	56, 529	60, 733	65, 039	74, 417	68, 373	19
5, 383	10,035	8, 158	7, 225	7,443	5, 857	6,149	5, 201	8,720	6,092	9, 720	7,648	9, 759	5,095	6, 909	20
79,066	33, 908	70, 954	71,522	71,529	72, 956	75, 442	76, 645	62, 969	72, 933	66, 249	68, 381	74, 798	79, 512	75, 282	21
5, 219	13, 572	7, 793	7, 225	7, 229	5,770	5, 898	5, 435	7, 837	6, 319	9, 025	6, 911	7,668	5, 028	6, 613	22
84, 285	47, 480	78, 747	78,747	78,758	78,726	81,340	82, 080	70, 806	79, 252	75, 274	75, 292	82, 466	84, 540	81, 895	23
3, 817	13,970	5, 922	5, 338	5, 547	4, 263	4, 530	4, 107	7, 561	5, 151	7,412	5, 518	5, 416	3, 751	4, 681	24
88, 102	61, 450	84,669	84, 085	84, 305	82, 989	85, 870	86, 187	78, 367	84, 403	82, 686	80, 810	87, 882	88, 291	86, 576	25
2, 955	11,981	4, 366	4,418	5, 389	5, 138	3,776	3, 721	5, 960	4, 359	5, 683	5, 001	3, 342	2, 900	3, 668	26
91, 057	73, 431	89, 035	88, 503	89, 694	88, 127	89, 646	89, 908	84, 327	88,762	88, 369	85, 811	91, 224	91, 191	90, 244	27
3, 017	12, 334	3,747	4, 056	3, 633	3, 828	3, 253	3, 189	3, 532	3, 677	3,810	4, 034	2, 860	2, 572	3, 137	28
94, 074	85, 765	92, 782	92, 559	93, 327	91, 955	92, 899	93, 097	87, 859	92, 439	92, 179	89, 845	94,084	93, 763	93, 381	29
1,526	6, 189	2,378	2, 511	2,026	2, 715	2, 049	1, 969	3, 642	2, 189	2, 428	3, 035	1,448	1,937	1,973	30
95,600	91, 954	95, 160	95, 070	95, 353	94, 670	94, 948	, 95,066	91, 501	94, 628	94, 607	92,880	95, 532	95, 700	95, 354	31
1,798	5, 614	1, 735	1,924	1,793	2, 031	1,843	1,842	3, 146	1,999	1,980	2,402	1, 448	1,650	1,700	32
97,398	97, 568	96, 895	96, 994	97, 146	96, 701	96, 791	96, 908	94, 647	96, 627	96, 587	95, 282	96, 980	97, 350	97, 054	33
1,048	1, 636	1, 287	1, 183	1, 236	1,230	1, 276	1, 144	1,656	1, 252	1, 399	1,732	1, 180	1,046	1,081	34
98, 446	99, 204	98, 182	98, 177	98, 382	97, 931	98, 067	98, 052	96, 303	97, 879	97, 986	97,014	98, 160	98, 396	98, 135	35
724	619	756	821	660	918	917	842	2, 263	1,018	905	1, 321	786	735	870	36
99, 170	99, 823	98, 938	98, 998	99,042	98, 849	98, 984	98, 894	98, 566	98, 897	98, 891	98, 335	98, 946	99, 131	99, 005	37
370	133	454	479	465	535	479	474	497	526	546	775	518	382	455	38
99, 540	99, 956	99, 392	99, 477	99, 507	99, 384	99, 463	99, 368	99; 063	99, 423	99, 437	99, 110	99, 464	99, 513	99, 460	39
252	44	294	262	214	312	284	324	386	314	303	493	214	260	276	40
99, 792		99, 686	99, 739	99, 721	99, 696	99, 747	99, 692	99, 449	99, 737	99, 740	99, 603	99, 678	99, 773	99, 736	41
99		134	137	112	153	121	127	331	125	162	196	125	99	111	42
99, 891		99, 820	99, 876	99, 833	99, 849	99,868	99,819	99, 780	99, 862	99, 902	99, 799	99,803	99, 872	99, 847	43
55]	76	53	93	74	64	. 96	55	83	43	120	125	63	61	44
99, 946		99, 896	99, 929	99, 926	99, 923	99, 932	99, 915	99, 835	99, 945	99, 945	99, 919	99, 928	99, 935	99, 908	45
54		104	71	74	. 77	.68	85	165	55	55	81	72	65	92	46
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TABLE 25.—PROPORTION OF THE COLORED POPULATION, AT AND UNDER EACH SPECIFIED

	AGES.	Montana.	Ne- braska.	Nevada.	New Hamp- shire.	New Jersey.	New Mexico.	New York.	North Carolina.	North Dakota	Ohio.
1	Under 1 year	744	1, 522	1,005	1,906	2, 120	1,611	1, 799	2, 879	1,858	2, 179
2	1 to 2 years	481	1, 631	1,083	440	1,303	2, 118	1, 119	2, 201	1, 351	1, 494
3	Under 2 years	1, 225	3, 153	2,088	2, 346	3, 423	3,729	2,918	5, 080	3, 209	3, 673
4	2 to 3 years	678	2, 350	1, 423	1,906	2,044	2, 329	1,771	3, 318	3, 547	2, 167
5	Under 3 years	1,903	5, 503	3, 511	4, 252	5, 467	6, 058	4, 689	8, 398	6, 756	5, 840
6	3 to Tyears	918	2, 584	1, 485	1, 466	2, 013	1, 961	1,705	3,049	2 196	2, 187
7	Under 4 years	2, 821	8,087	4, 996	5, 718	7,480	8,019	6, 394	11, 447	8, 952	8,027
8	4 to 5 years	722	1,974	1, 129	1, 613	1, 963	2,651	1, 634	3, 244	2, 703	2, 189
9	Under 5 years	3 , 543	10, 061	6, 125	7, 331	9, 443	10, 670	8, 028	14, 691	11, 655	10, 216
10	. 5 to 10 years	3, 915	10, 906	5, 336	8, 211	9, 345	11, 757	8, 019	15, 625	12, 331	10, 853
11	Under 10 years	7, 458	20, 967	11, 461	15, 542	18, 788	22, 427	16, 047	30, 316	23, 986	21, 069
12	10 to 15 years	3, 172	9, 693	4, 625	10, 704	8, 989	9, 989	8, 109	14, 872	8, 615	10; 943
13	Under 15 years	10, 630	30, 660	16, 086	26, 246	27, 777	32, 416	24, 156	45, 188	32, 601	32, 012
14	15 to 20 years	5, 665	10, 253	6, 172	12, 170	10, 504	10,007	9, 115	12, 412	9, 966	10, 768
15	Under 20 years	16, 295	40, 913	22, 258	38, 416	38, 281	42, 423	33, 271	57, 600	42, 567	42, 780
16	`20 to 25 years	12, 161	13, 189	7, 796	10, 557	12, 688	11, 121	12, 134	9, 029	12, 331	10, 625
17	Under 25 years.	28, 456	54, 102	30, 054	48, 973	50, 969	53, 544	45, 405	66, 629	54, 898	53, 405
18.	25 to 30 years	16, 710	12, 880	10, 425	8, 211	10, 254	8, 783	11, 679	6, 397	9, 966	9, 121
19	Under'30 years	45, 166	66, 982	40, 479	57, 184	61, 223	62, 327	57, 084	73, 026	64, 864	62, 526
20	30 to 35 years	15, 070	8,932	13, 148	8, 065	7, 976	9,068	9, 633	4, 904	7, 602	7, 394
21	Under 35 years	60, 236	75, 914	53, 627	65, 249	69, 199	71, 395	66, 717	77, 930	72, 466	69, 920
2 2	35 to 40 years	12, 467	7, 527	11,756	7,771	7, 603	6, 794	9, 012	4, 978	10, 642	7, 278
23	Under 40 years	72, 703	83, 441	65, 383	73, 020	76, 802	78, 189	75, 729	82, 908	83, 108	77, 198
24	40 to 45 years	11,767	5, 247	13, 519	7,478	6, 038	6, 306	6, 971	3, 613	6, 250	5, 658
25	Under 45 years	84, 470	88, 668	78, 902	80, 498	82, 840	84, 495	82, 700	86, 521	89, 358	82,856
26	45 to 50 years	7, 415	3, 462	7,440	5, 132	5, 062	5, 027	5, 207	3, 450	2, 534	4, 812
27	Under 50 years	91, 885	92, 130	86, 342	85, 630	87, 902	89, 522	87, 907	89, 971	91, 892	87, 668
28	50 to 55 years	4, 396	2,718	6, 032	3, 666	3, 999	3, 747	4, 028	3, 268	2, 365	3,727
29	Under 55 years	96, 281	94, 848	92, 374	89, 296	91, 901	93, 269	91, 935	93, 239	94, 257	91, 395
30~	55 to 60 years	1, 728	1, 706	2, 382	3, 519	2, 368	1,666	2, 378	2, 066	1, 858	2, 629
31	Under 60 years.	98,009	96, 554	94, 756	92,815	94, 269	94, 935	94, 313	95, 305	96, 115	94, 024
32	60 to 65 years	1, 137	1, 246	2, 893	3, 226	2, 015	2, 283	2, 079	1, 688	1, 689	2,091
33	Under 65 years	99, 146	97, 800	97, 649	96, 041	96, 284	97, 218	96, 392	96, 993	97, 804	96, 115
34	65 to 70 years	459	761	897	1, 026	1, 367	985	1, 383	1, 146	1, 520	1, 539
35	Under 70 years	99, 605	98, 561	98, 546	97, 067	97, 651	98, 203	97, 775	98, 139	99, 324	97, 654
36	70 to 75 years	197	686	820	1,026	1,090	829	1,063	853	169	1,079
37	Under 75 years	99, 802	99, 247	99, 366	98, 093	98, 741	99, 032	98, 838	98, 992	99, 493	98, 733
38	75 to 80 years	88	276	232	880	619	387	563	463		639
39	Under 80 years	99, 890	99, 523	99, 598	98, 973	99, 360	99, 419	99, 401	99, 455	99, 493	99, 372
40	80 to 85 years	44	226	201	440	346	286	338	309	338	341
41	Under 85 years	99, 934	99, 749	99, 799	99, 413	99, 706	99, 705	99, 739	99, 764	99, 831	99, 713
42	85 to 90 years	44	75	62	440	165	120	157	109	169	154
43	Under 90 years	99, 978	99, 824	* 99, 861	99, 853	99, 871	99, 825	99, 896	99, 873		99, 867
44	90 to 95 years	22	117	77	147	58	129	59	64		69
45	Under 95 years		99, 941	99, 938		99, 929	99, 954	99, 955	99, 937		99, 936
46	95 to 100 years		59	62] <i></i>	71.	46	45	63		64
47	Under 100 years				[[
48	100 years and over		<i></i>		ļ	ļ				!	

PROPORTION OF COLORED POPULATION AT EACH AGE.

AGE, PER 100,000 POPULATION OF KNOWN AGES, BY STATES AND TERRITORIES—Continued.

Okla- ioma.	Oregon.	Pennsylvania.	Rhode Island.	South Carolina.	South. Dakota.	Tennessee.	Texas.	Utah.	Vermont.	Virginia.	Wash- ington.	West Virginia.	Wiscon- sin.	Wyo- ming.
2, 205	442.	2, 115	2, 076	3, 087	1,807	2, 926	2, 903	1, 118	2, 096	2,607	1,098	2, 459	2, 572	771
1,504	264	1, 342	1, 262	2, 343	1,673	2,074	2, 138	958	1, 497	1, 923	788	1,832	1, 647	420
3,709	706	3, 457	3, 338	5, 430	3, 480	5,000	5, 041	2,076	3, 593	4,530	1,886	4, 291	4, 219	1, 191
2,873	630	2,090	1,892	3, 452	1,807	3,067	3, 472	958	- 1,996	2,965	1,313	2, 574	3, 026	. 771
6, 582	1,336	5, 547	5, 230	8,882	5, 287	8,067	8, 513	3, 034	5, 589	7, 495	3, 199	6,,865	7, 245	1,962
2, 573	621	2,005	1, 695	3, 219	2,075	2, 910	3, 408	1, 224	. 2,295	2, 935	1,146	2, 663	2, 117	981
, 155	1,821	7, 552	6, 925	12, 101	7, 362	10, 977	11, 921	4, 258	7, 884	10, 430	4, 345	9, 528	9, 362	2,943
, 405	485	2,027	1, 735	3; 358	1, 473	3,046	3, 385	1, 809	2,096	3, 103	1,002	2,608	2, 619	771
, 560	2,412	. 9,579	8, 660	15, 459	8, 835	14, 023	15, 306	6, 067	9, 980	13, 533	5, 347	12, 136	11,981	3,714
, 429	2,322	9, 391	8, 646	16, 378	10, 509	14, 295	16, 247	5, 428	11, 577	14, 916	6, 410	12, 607	- 13, 282	4,064
, 989	4,76±	18, 970	17, 306	31, 837	19, 344	28, 318	31,553	11, 495	21, 557	28, 449	11, 757	24, 743	25, 263	7, 778
,260	2, 671	9, 226	8, 384	15, 160	10,910	13, 969	14, 567	5, 269	8,782	14, 700	6, 529	12, 028	12, 921	3, 013
, 249	7, 435	28, 196	25, 690	46, 997	30, 254	42, 287	46, 120	16, 764	30, 339	43, 149	18, 286	36, 771	38, 184	10,791
, 656	4,032	10,065	9, 041	11,723	8, 835	12, 276	11, 494	6, 227	10, 579	12, 111	7, 961	12, 486	10, 115	5, 396
, 905_	11,467	38, 261	34, 731	58, 720	39, 089	54, 563	.57, 614	22, 991	40, 918	55, 260	26, 247	49, 257	48, 299	16, 187
,284	. 9,026	12,944	9, 304	9, 108	11, 513	10, 111	9, 887	9, 526	9, 779	9, 053	12, 927	13,779	8, 907	15, 067
189	20, 493	51, 205	44, 035	67, 828	50, 602	64, 674	67, 501	32, 517	50, 697	64, 313	39, 174	63, 036	57, 206	31, 254
252	15, 934	11, 102	9, 264	6, 637	10, 643	7, 458	7, 588	14, 210	8, 683	6, 640	15, 171	9, 035	7, 715	18, 851
441	36, 427	62,307	53, 299	74, 465	61, 245	72, 132	75, 089	. 46,727	59, 380	70, 953	54, 345	72, 071	64, 921	50, 105
916	18, 367	8, 603	8, 844	4, 927	8, 032	5, 379	5, 160	14, 263	7, 086	5, 229	12, 963	6, 350	6, 273.	14, 226
357	54,794	70, 910	62, 143	79, 392	69, 277	77, 511	80, 249	60, 990	66, 466	76, 182	67, 308	78, 421	71, 194	64, 331
849	16, 121	8, 142	9,501	5, 108	6, 693	5,224	4,870	11, 655	7, 385	5, 353	9,752	5, 581	6, 602	11, 703
, 206	70,915	79, 052	71,644	84, 500	75, 970	82, 735	85, 119	72, 645	73, 851	81, 535	77,060	84,002	77, 796	76,034
, 747	12, 480	5,767	7,753	3, 703	5, 087	3, 728	3, 433	11,868	4, 890	4, 413	8, 618	4, 189	5, 144	12, 263
, 953	83, 393	84, 819	79, 397	88, 203	81,057	86, 463	88, 552	84, 513	78,741	85 , 94 8	85, 678	88, 191	82, 940	88, 297
, 780	7, 248	4, 738	6, 189	2, 986	7, 095	3, 453	3, 751	6, 386	5, 589	3,709	• 4, 022	3, 843	4,312	5, 326
, 733	90, 643	89, 557	85, 586	91, 189	88, 152	89, 916	92, 303	90, 899	84, 330	89, 657	89, 700	91,534	87, 252	93, 623
, 477	5, 198	3, 518	4, 612	2,793	4, 216	3,482	2, 531	3,725	3, 992	3, 016	4, 786	2,788	3, 246	4, 135
, 210	95, 841	93, 075	90, 198	93, 982	92, 368	93, 398	94, 834	94, 624	88, 322	92, 673	94, 486	94, 322	90, 498	97, 758
, 073	1,889	2,048	2, 812	1, 613	3, 548	2,088	1, 356	2, 129	2, 595	1, 767	1,850	1,640	2,713	1,051
283	97, 730	95, 123	93, 010	95, 595	95, 916	95, 486	96, 190	96, 753	90, 917	94, 440	96, 336	95, 962	93, 211	98, 809
974	1,276	1,782	2,405	1,664	2,075	1,748	1, 532	1, 597	2, 994	2, 157	1, 361	1, 563	2,101	771
257	99,006	96, 905	95, 415	97, 259	97, 991 .	97, 234	97, 722	98, 350	93, 911	96, 597	97, 697	97, 525	95, 312	99, 580
838	476	1, 230	2, 116	1,099	870	1, 118	919	851	2, 196	1, 371	788	909	1,850	280
, 095	99, 482	98, 135	97, 531	98, 358	98,861	98, 352	98, 641	99, 201	96, 107	97, 968	98, 485	98, 434	97, 162	99, 860
, 036	221	839	880	751	402 .	759	- 597	426	1, 697	955	621	722	1,160	70
, 131	99,703	98, 974	98,411	99, 112	99, 263	99, 111	99, 238	99, 627	97, 804	98, 923	99, 106	99, 156	98, 322	99, 930
368	60	498	854	415	402	420	324	. 160	- 998	519	251	425	690	70
, 499	99, 763	99, 472	99, 265	99, 527	99, 665	99, 531	99, 562	99,787	98, 802	99, 442	99, 357	99, 581	99,012	
334	102	286	420	256	67	244	209	160	699	317	310	251	423	
833	99, 865	99,758	99, 685	99, 783	99, 732	99,775	99, 771	99, 947	99, 501	99, 759	99, 667	99, 832	99, 435	
67	34	122	197	107	268	106	92	53	299	119	່ 131	78	251	
900	99, 899	99, 880	99, 882	99, 890		99, 881	99, 863		99, 800	99, 878	99, 798	99, 910	99, 686	-1
 .	42	.75	92	55		63	62		100	64	95	31	173	
, 900	99, 941	99, 955	99, 974	99, 945		99, 944	99, 925		99, 900	99, 942	99, 893	99, 941	99,859	
100	59	45	26	55	•••••	56	75		100	58	107	59	141	
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