# Inpatient Health Facilities as Reported From the 1967 MFI Survey

Statistics about nursing homes, hospitals, and other kinds of inpatient health facilities include numbers of institutions, beds, and employees, as well as types of ownership, geographic distributions, and comparisons with other surveys. Based on data collected during the period July-September 1967.

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Under the legislation establishing the National Health Survey, the Public Health Service is authorized to use, insofar as possible, the services or facilities of other Federal, State, or private agencies.

In accordance with specifications established by the National Center for Health Statistics, the Bureau of the Census, under a contractual arrangement, participated in planning the survey and collecting the data.

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# INPATIENT HEALTH FACILITIES AS REPORTED FROM THE 1967 MFI SURVEY

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### INTRODUCTION

This report presents statistics from the 1967 Master Facility Inventory (MFI) Survey. For a detailed account of the design and methodology of this survey, see PHS Publication 1000, Series 1, No. 9.<sup>1</sup>

Included in the 1967 survey were 19,141 nursing homes, 8,147 hospitals, and 3,005 other types of inpatient health facilities. Nursing homes, hospitals, and other facilities are discussed in separate sections of this report. The nursing home section contains a comparison of nursing home data from the 1963 and 1967 MFI surveys with data from other agencies obtained in other years. The hospital section includes separate data for short-stay and long-stay hospitals. The section on other inpatient health facilities contains bed size and ownership data for these facilities.

### Background

The National Center for Health Statistics (NCHS) maintains the Master Facility Inventory, a comprehensive file of facilities in the United States that provide medical, nursing, personal, or custodial care to groups of unrelated persons on an "inpatient" (at least overnight) basis.

Every 2 years the Health Facilities Statistics Branch of the Division of Health Resources Statistics, NCHS, conducts a survey of inpatient health facilities in order to keep the file current. This survey, called the Master Facility Inventory Survey, covers all hospitals, nursing and related care homes, and such custodial care facilities as homes for the deaf, blind, physically handicapped, mentally retarded, and emotionally disturbed, as well as homes for unwed mothers, orphanages, and homes for dependent children. The data collected include ownership, number of beds, number of residents, number and kind of personnel, and, in the case of nursing homes, the type of nursing care provided. The hospital portion of the survey also contains information on length of stay, admissions, and major type of service.

The names and addresses of new inpatient health facilities are obtained through an updating process known as the Agency Reporting System. By contacting all State, national, and voluntary agencies that license, regulate, or for other reasons maintain lists of health facilities, NCHS has been able, through matching and unduplicating, to obtain a list of virtually all inpatient health facilities in the United States. These agencies constantly update the MFI files either by sending to NCHS the names and addresses of new facilities or by sending their latest directories, which are then matched against the last one they sent in order to identify all new facilities.

### NURSING HOMES

### Results From the 1967 MFI Survey

In 1967, 19,141 nursing homes were surveyed in the MFI Survey. This was an increase of almost 2,500 over the 16,701 nursing homes in existence when the NCHS conducted its 1963 MFI Survey.<sup>3</sup> This constituted a 15-percent increase

Table A: Number of nursing homes, beds, and residents, and rates of beds and residents per 1,000 population 65 years and over: United States, 1967

Type of home	Homes	Beds	Residents	Beds	Residents
		Number			er 1,000 on 65+ years
Total	19,141	836,554	756,239	44.5,	40.2
Nursing care	10,636 3,853 4,396 256	584,052 181,096 66,787 4,619	534,721 161,276 56,649 3,593	31.0 9.6 3.6 0.2	28.4 8.6 3.0 0.2

in nursing homes, which was not nearly as dramatic as the 47-percent increase in the number of beds in these homes, from 568,560 beds in 1963 to 836.554 in 1967.

In addition to obtaining a count of nursing homes, the 1967 MFI Survey was used to classify them in four categories—nursing care homes, (NC), personal care homes with nursing care (PCWN), personal care homes without nursing care (PC), and domiciliary care homes (DC). Henceforth in this report personal care homes without nursing care will be referred to simply as personal care homes. The criteria used in classifying nursing homes into these categories are given in appendix II.

Of the 19,141 nursing homes in this country, 10,636 were classified as nursing care homes, 3,853 as personal care homes with nursing care, 4,396 as personal care homes, and 256 as domiciliary care homes (table 1).

### Beds, Ownership, Employees

As can be seen in table A, both the nursing care homes and the personal care homes with nursing care were much larger in bed size than the personal care and domiciliary care homes. The nursing care homes averaged 55 beds per home and the personal care homes with nursing care, 47 beds per home, whereas the average was 15 beds for the personal care homes and 18 for domiciliary care homes. Table 1 gives State breakdowns for the four types of homes and their bed sizes.

Most nursing homes (78 percent) were run by proprietary organizations. However, of the 329 homes with 200 or more beds, 172 (52 percent) were run by nonprofit organizations and 92 (28 percent) were run by the government (State, local, or Federal). Table 2 gives a complete breakdown of the four types of nursing homes by bed size and ownership.

There were 301,498 full-time employees in nursing care homes, 63,800 in personal care homes with nursing care, and 16,361 in personal care homes. Table 3 gives the number of full-

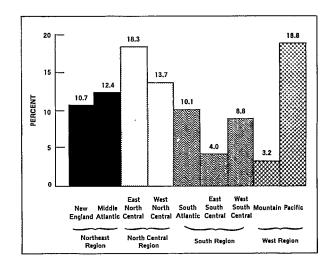


Figure 1. Percentage distribution of nursing homes in the United States by geographic division, 1967.

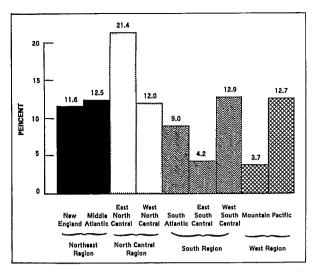


Figure 2. Percentage distribution of nursing care homes in the United States by geographic division, 1967.

time employees and residents for these three types of homes by State.

### Geographic Distribution

Figures 1 and 2 show how nursing homes in general and nursing care homes in particular were distributed by geographic region and division; figures 3 and 4 show the 1967 U.S. population distribution by geographic region and division. For a complete listing of the States that comprise each region and division, see table I, appendix I.

A comparision of figure 1 with figure 2 indicates a fairly large difference occurring in the Pacific division. Figure 1 shows the Pacific division as having 18.8 percent of all the nursing homes in the country, whereas figure 2 shows the Pacific division as having 12.7 percent of all the nursing care homes in the country. The reason for this difference was not a lack of nursing care homes but a preponderance of personal care homes, with the vast majority of these personal care homes located in California.

A comparison of figure 4 with figure 3 shows that of the nine geographic divisions, three (New England, Middle Atlantic, and West North Central) had higher percentages of persons 65 years and over than did the total population. This relationship implies that these three divisions had higher

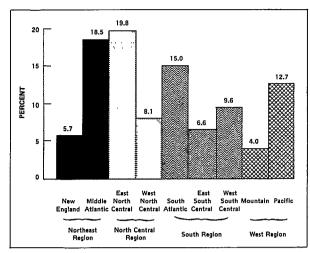


Figure 3. Percentage distribution of the United States population by geographic division, 1967.

proportions of their populations in the 65 years and over group than did the six other divisions. Using appendix I, calculations were made and the results show that the New England, Middle Atlantic, and West North Central divisions had higher percentages of persons 65 years and over than did the six other divisions.

A comparison of nursing home beds per 1,000 population aged 65 and over by geographic division shows the West North Central division highest with an average of 64 beds per 1,000

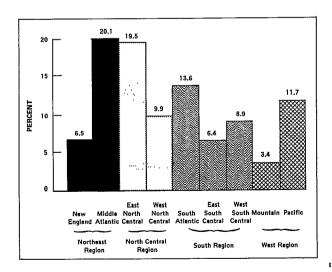


Figure 4. Percentage distribution of the United States population 65 years of age and over by geographic division, 1967.

population 65 years and over. At the other end, the East South Central division had an average of less than 28 beds for this same age group (table B).

Distribution by State shows California with 2,973 nursing homes, the largest number in any State (table 1). Almost half (1,471) of these homes were personal care homes, having an average of 10 beds per home. In addition, California had 974 nursing care homes, but these homes tended to be much larger than the personal care homes, having an average of almost 55 beds.

Table C shows that Florida with 12.7 percent had a higher percentage of persons 65 years and over than any other State in 1967. (Alaska had the lowest with a percentage of 2.2). Florida also had the highest average number of beds per home of all the States. Its average of 67.7 beds per home was more than four times the average size of Hawaii's homes. (Hawaii had the smallest homes, with an average 15.1 beds per home).

Table C also shows that Iowa had the highest number of beds (81.4) per 1,000 population 65 years and over. West Virginia had the lowest with 11.5 beds per 1,000 population 65 years and over.

### Comparison With Other Surveys

Table D shows how other nursing home surveys in various years compare with the 1967 MFI Survey and a previous MFI Survey conducted in 1963.

In addition to the different time periods, a major reason for the varying statistics among these surveys is that the definitions and criteria for classifying homes varied from one survey to another.

The 1954 survey conducted by the Public Health Service and the Commission on Chronic Illness <sup>4</sup> included as nursing homes such facilities as homes for the aged, boarding care homes for the aged, county homes, children's convalescent homes, nursing homes for alcoholics, and homes for drug addicts, and the mentally disturbed. Homes for the blind, deaf, and mentally deficient were also counted if they met the criteria of a home giving primarily "skilled nursing care." Though all of these homes were included in the MFI Surveys, many were not in-

Table B. Rate of nursing home beds per 1,000 population 65 years and over, by geographic division: United States,1967

Geographic division	Rate of beds per 1,000 population 65+ years
New England Middle Atlantic East North Central West North Central South Atlantic East South Central West South Central Mountain Pacific	58.6 34.5 47.4 64.0 30.6 27.5 50.0 45.5

cluded as nursing homes, and hence do not appear in the statistics for nursing homes.

In 1961 a survey was conducted by the Division of Hospital and Medical Facilities in the Public Health Service<sup>5</sup> whereby questionnaires were sent to the State agencies responsible for licensing nursing homes and related facilities. For facilities not covered by licensure provisions, the agencies were asked to obtain the information from other sources if possible. Included in the survey were nursing homes, nursing home units of hospitals, convalescent homes for children, nursing homes providing special services (for instance, those serving the mentally disturbed), boarding homes for the aged, and county homes.

In 1963 NCHS surveyed nursing homes from listings supplied by State and national licensing and regulatory agencies. The findings of this survey showed 16,701 nursing homes with 568,560 beds (table D). The facilities classified as nursing homes in the 1963 survey are shown on the questionnaire in appendix IV.

The 1964 survey, published in the *Nursing Home Administrator*, <sup>6</sup> was a survey of Statelicensed nursing homes which offered nursing care. Thus it included nursing care homes and personal care homes with nursing care. The 12,423 homes were somewhat less than the 13,086 homes found in the 1963 NCHS survey. This was probably due to the differing definitions of nursing care within each State.

Table C. Number of nursing homes, average number of beds per home, percentage of State population 65 years and over, and beds per 1,000 State population 65 years and over, by State: United States, 1967

			Persons 65 yea	rs and over
State	Number of nursing homes Average number of beds per home		Percent of State population	Beds per 1,000
United States	19,141	43.7	9.5	44.5
AlabamaAlaskaArizonaArkansasCalifornia	152	57.9	8.6	29.2
	4	34.8	2.2	23.2
	78	51.3	7.9	31.0
	177	59.2	11.3	47.2
	2,973	28.6	8.7	51.7
Colorado Connecticut Delaware District of Columbia Florida	164	66.6	8.8	61.7
	366	43.5	9.3	58.5
	33	43.3	7.8	34.9
	85	24.4	8.5	30.0
	327	67.7	12.7	28.9
Georgia	198	56.7	7.5	33.2
Hawaii	88	15.1	5.1	34.0
Idaho	56	53.2	9.1	46.5
Illinois	914	54.1	9.7	46.7
Indiana	471	46.6	9.5	46.3
IowaKansasKansasKentuckyLouisianaMaine	731	38.3	12.4	81.4
	473	36.7	11.3	67.3
	294	40.3	10.1	36.5
	188	54.9	7.7	36.6
	293	19.5	11.7	49.6
Maryland Massachusetts Michigan Minnesota Mississippi	198	52.6	7.3	39.0
	952	40.6	11.3	62.7
	517	55.6	8.4	39.6
	485	59.5	10.9	73.0
	107	35.2	9.0	17.8
Missouri Montana Nebraska Nevada New Hampshire	436	52.4	11.7	42.6
	82	38.7	9.6	47.3
	279	41.4	12.3	65.3
	22	34.0	6.0	28.8
	137	29.4	11.1	52.2
New Jersey New Mexico New York North Carolina North Dakota	507	45.1	9.4	35.1
	58	33.9	6.4	30.7
	1,081	55.8	10.6	31.7
	666	21.3	7.5	37.4
	92	53.4	10.1	76.7
-OhioOklahoma	1,126	42.7	9.1	50.1
	445	43.5	11.1	69.7
	271	49.9	10.6	64.7
	789	60.0	10.5	38.7
	170	28.7	10.8	50.3
South Carolina	93	50.8	6.7	26.8
	125	41.6	11.7	66.6
	219	38.6	9.1	23.6
	866	50.8	8.3	48.9
	130	29.1	6.9	54.0
Vermont Virginia Washington West Virginia Wisconsin Wyoming	121	22.2	11.2	57.1
	269	37.4	7.4	29.9
	262	66.3	9.5	57.4
	64	34.2	10.5	11.5
	477	54.1	10.8	57.1
	30	32.7	9.1	33.9

Table D. Comparison of nursing home facilities and beds between NCHS's 1967 MFI Survey and nursing home surveys conducted by other agencies in other years

Year	Agency	All nursing homes	Total beds in all nursing homes	Skilled nursing homes <sup>a</sup>
1954	Public Health Service and Commission on Chronic Illness <sup>4</sup>	25,000	450,000	9,000
1961	Division of Hospitals and Medical Facilities <sup>5</sup>	23,000	592,800	11,100
	NCHS 3	16,701	568,560	13,086
	Nursing Home Administrator (private survey) <sup>6</sup>	_	_	12,423
	American Nursing Home Administration <sup>7</sup>	-	-	12,112
1967	NCHS	19,141	836,554	14,489

<sup>&</sup>lt;sup>8</sup>Homes were included in this category if they met the requirements for classification as a nursing care home or personal care home with nursing care.

The 1965 survey, discussed in the ANHA/ News Report (March 1966), was "based on an inquiry from the ANHA national office to all State nursing home licensing agencies." The figures shown in table D are for homes which were listed as licensed nursing homes, but because definitions of nursing homes vary considerably from State to State, it is difficult to classify the homes as to type of care. Since all the homes listed were supposed to provide nursing services, they have been placed in the category of nursing care homes and personal care homes with nursing care.

### **HOSPITALS**

The hospitals in the 1967 MFI Survey were divided into two groups, short-stay and long-stay. A hospital which reported that its discharged patients had an average stay of less than 30 days per episode during the year was considered a short-stay hospital. One which reported that its discharged patients had an average stay of 30 days or more per episode was considered a long-stay hospital.

Most hospitals were general hospitals and most of these general hospitals were short-stay.

Table E. Number of short-stay and longstay hospitals, by type of hospital: United States, 1967

Type of hospital	Number
Short stay	
Total	6,839
General	6,508 100 51 47 39 94
Long stay	
Tota1	1,308
General	177 473 191 116 166 185

Of the 8,147 hospitals in the country, 6,685 (82 percent) were general hospitals and of these, 6,508 (97 percent) were short-stay. Table E shows the different types of hospitals separated by length of stay.

### Beds and Ownership

Short-stay hospitals were not nearly as large in bed size as long-stay hospitals. The average size of the 6,839 short-stay hospitals was 132 beds, whereas the average size of the 1,308 long-stay hospitals was 558 beds. There were 236 long-stay hospitals with over 1,000 beds as compared to only 41 short-stay hospitals in this same bed size range (table F).

In terms of ownership, about one-half of the 8,147 hospitals were owned by nonprofit organizations, one-third were government owned, and one-sixth were privately owned. Nonprofit organizations owned most of the large (100 or more

beds) general hospitals and the government owned most of the large specialty hospitals (table G). Table 4 gives a detailed description of hospitals by ownership and bed size.

### **Employees**

There were about 230 full-time employees per short-stay hospital and 330 full-time employees per long-stay hospital (tables 5-8). But because the long-stay hospitals had much larger bed capacities, there was a much lower ratio of full-time employees to patients in long-stay hospitals than in short-stay hospitals (649 full-time employees per 1,000 patients in long-stay hospitals and 2,340 full-time employees for every 1,000 patients in short-stay hospitals).

The psychiatric hospitals were largely responsible for this low employee to patient ratio in long-stay hospitals. Without the 250,000 full-time employees and the 500,000 patients in long-

Table F. Number of hospitals by type of hospital and bed size: United States, 1967

Type of hospital	Alļ sizes	Less than 25 beds	25 <b>-</b> 49 beds	50 <b>-</b> 74 beds	75 - 99 beds	100- 199 beds	200 - 299 beds	300 - 499 beds	500- 999 beds	1,000 or more beds	Average number of beds
All hos- pitals-	8,147	912	1,866	1,169	777	1,499	732	623	292	277	200
Short stay											100
Total	6,839	826	1,683	1,007	651	1,285	631	527	188	41	132
General Specialty	6,508 331	717 109	1,615 68	962 45	618 33	1,236 49	615 16	521 6	187 1	37 4	134 86
Long stay											
Total	1,308	86	183	162	126	214	101	96	104	236	558_
General	177	7	18	14	10	24	18	28	26	32	483
Psychi- atric Geriat- ric and	473	37	45	31	23	51	26	24	44	192	1,125
chronic disease	307	21	52	43	49	72	28	17	17	8	193
Tubercu- losis Other	166 185	2 19	18 50	24 50	24 20	40 27	22 7	20 7	14 3	2 2	198 107

Table G. Number of hospitals by ownership, type of hospital, and bed size: United States, 1967

All sizes	Less than 100 beds	100 or more beds
8,147	4,724	3,423
1,918 45	1,324 23	594 22
120 627	12 133	108 494
1,043 145	906 134	137 11
14 200	11 165	3 35
3,547 141	1,682 98	1,865 43
43 304	26 210	17 94
	1,918 45 120 627 1,043 145 14 200	1,918

stay psychiatric hospitals, long-stay hospitals would also have had more employees than patients (although still not nearly as high a ratio as the short-stay hospitals had).

Comparing the number of doctors (both fulland part-time physicians and dentists) in table H with that of their respective patients, one finds that in short-stay hospitals the ratio of patients to doctors was 8 to 1 and in long-stay hospitals the ratio was 29 to 1. This difference was also seen between short and long-stay psychiatric hospitals. The patient to doctor ratio in short-stay psychiatric hospitals was 12 to 1, but in long-stay psychiatric hospitals it was 45 to 1.

This difference was to some extent due to the overcrowding in long-stay hospitals, but another factor was also present, as indicated by the difference between the total admissions in tables 7 and 8. The admissions covered a 1-year period, so in the course of that year a doctor in a shortstay hospital had an average of almost 350 new patients (admissions), while a doctor in a longstay hospital had an average of 50 new patients. By definition patients remain in long-stay hospitals for an average of 30 days or more. So although a long-stay doctor may see more patients during the day than his counterpart in the short-stay hospitals, he is seeing the same patients day after day, whereas his counterpart is experiencing a much greater turnover in patients. Hence a patient in a long-stay hospital under a treatment program that may last for months probably does not require as much time per day from a doctor as the short-stay patient (whose condition is usually of an acute nature).

Table H. Number of patients and doctors in hospitals and number of patients per doctor, by length of stay and type of hospital: United States, 1967

Type of hospital	Patients	Doctors	Patients per doctor
Short stay			
Total	676,719	85,240	8
General Psychiatric- Other	655,603 10,880 10,236	82,384 928 1,928	8 12 5
Long Stay			
Total	644,210	22,175	29
General Psychiatric- Geriatric	72,803 499,764 21,245	6,579 11,069 715	11 45 30
Tubercu- losis	24,089	1,154	20
Chronic disease Other	30,316 15,993	1,475 1,183	20 13

For a further breakdown of admissions, see tables 9 and 10, which distribute the admissions by service and State.

### Geographic Distribution

The distribution of general hospital beds per 1,000 population by region shows the rates are very similar for all four regions with the highest being 5.0 in the North Central and the lowest being 4.6 in the West, The Northeast had a rate of 4.9 and the South 4.7.

There was an average of 4.6 beds per 1,000 population for short-stay hospitals and 3.7 beds per 1,000 population for long-stay hospitals in 1967 (table 11).

The States in the Northeast Region tended to be above the national average for both types of hospitals, with seven of the nine States being equal to or higher than the national average for short-stay hospitals and all nine States being greater than the national average for long-stay hospitals. Most of the States in the South and West Regions had bed to population rates below the national averages. In fact, Wyoming was the only State in the West Region that was above the national average for long-stay hospitals.

For short-stay hospitals, Hawaii had the lowest bed to population ratio (2.8 per 1,000 population) and the District of Columbia had the highest (6.9 per 1,000 population). For the long-stay hospitals, Idaho had the lowest ratio (1.3 per 1,000 population) and again the District of Columbia had the highest (12.4 per 1,000 population). For further information, see tables 12 and 13, which give the number of short-stay and long-stay hospital beds in each State, by major type of service.

# OTHER INPATIENT HEALTH FACILITIES

In 1967 there were 3,005 inpatient health facilities in the country other than hospitals or nursing homes. These included homes for the deaf, blind, unwed mothers, physically handicapped, emotionally disturbed, and mentally retarded, as well as orphanages, dependent children's homes, and the like.

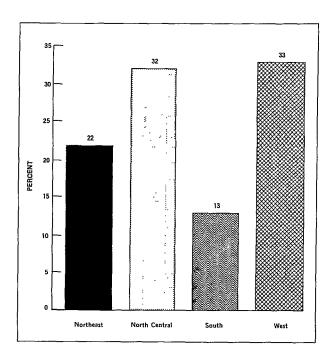


Figure 5. Percentage distribution of facilities for the mentally retarded and emotionally disturbed by region, 1967.

Due to problems of classification, all facilities for the mentally retarded or emotionally disturbed (which include hospitals, homes, and resident schools) were grouped together and placed in this other inpatient health facilities category. Table 14 gives these facilities by State.

There were 1,193 facilities for the mentally retarded and the emotionally disturbed in 1967, which represented 40 percent of the "other" facilities. California had far more of these facilities than any other State. Its 278 facilities represented 23 percent of all facilities for the mentally retarded or emotionally disturbed in the United States, Pennsylvania, with 82 such facilities (7 percent), was a distant second to California.

On a regional basis, the South, with the largest segment of the population, had the fewest homes for the mentally retarded and emotionally disturbed (158) (figure 5).

Table 15 gives the number of residents in other inpatient health facilities by State. Homes

for the mentally retarded or emotionally disturbed had the highest average number of residents per home (179). Homes for the deaf or blind were next with an average of 171 residents per home. California had 15,643 residents in its 278 homes for the mentally retarded or emotionally disturbed. That was an average of 56 residents per home. As the average for all States excluding California was 216 residents per home, California's homes were smaller than those in other States.

Table 16 gives the ownership by number of resident occupants for these various "other" health facilities. Although the government (Federal, State, and local) operated 60 percent of the homes for the deaf or blind, it owned only 20 percent of the orphanages, homes for dependent children, homes for the mentally retarded, and homes for the emotionally disturbed. Of the 181 homes for unwed mothers, 175 were owned by nonprofit organizations.

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Table 1. Number of nursing homes and beds, by type of home and State: United States, 1967

				· · · · · · · · · · · · · · · · · · ·		
State	All nursi	ng homes	Nursin	Nursing care		
	Homes	Beds	Homes	Beds		
United States	19,141	836,554	10,636	584,052		
Alabama Alaska Arizona Arkansas Galifornia	152	8,806	128	7,939		
	4	139	3	76		
	78	3,998	53	2,976		
	177	10,478	165	9,911		
	2,973	85,105	974	53,000		
Colorado Connecticut Delaware District of Columbia Florida	164	10,918	136	9,170		
	366	15,924	224	11,998		
	33	1,429	23	970		
	85	2,071	34	913		
	327	22,139	244	16,774		
Georgia	198	11,236	154	9,265		
	88	1,327	18	809		
	56	2,978	44	2,708		
	914	49,478	525	32,917		
	471	21,929	315	13,497		
Iowa	731	27,998	365	15,537		
	473	17,372	171	8,438		
	294	11,841	109	5,749		
	188	10,313	173	9,691		
	293	5,704	128	3,598		
Maryland Massachusetts Michigan Minnesota Mississippi	198	10,409	147	7,891		
	952	38,604	631	30,697		
	517	28,739	367	21,694		
	485	28,837	283	21,715		
	107	3,766	61	2,736		
Missouri	436	22,860	266	15,009		
	82	3,170	45	2,256		
	279	11,560	97	6,019		
	22	749	7	484		
	137	4,021	92	3,126		
New Jersey New Mexico New York North Carolina North Dakota	507	22,888	239	14,728		
	58	1,964	28	1,587		
	1,081	60,341	571	41,740		
	666	14,181	109	5,541		
	92	4,909	29	2,083		
Ohio	1,126	48,059	779	34,108		
	445	19,374	375	17,321		
	221	13,518	162	9,037		
	789	47,331	522	33,457		
	170	4,876	87	3,372		
South Carolina	93	4,720	75	3,968		
	125	5,198	62	3,236		
	219	8,449	150	6,571		
	866	43,988	661	36,040		
	130	3,777	65	2,458		
Vermont	121	2,682	70	1,908		
	269	10,062	132	6,229		
	262	17,378	193	12,303		
	64	2,186	42	1,519		
	477	25,793	289	18,763		
	30	982	14	520		

Table 1. Number of nursing homes and beds, by type of home and State: United States, 1967—Con.

Personal care w	ith nursing care	Persona	al care	Domicili	ary care
Homes	Beds	Homes	Beds	Homes	Beds
3,853	181,096	4,396	66,787	256	4,619
19 15 9 451	819 841 472 16,015	5 1 9 3 1,471	48 63 147 95 15,442	- 1 77	- 34 - 648
18 57 6 29 43	1,475 2,493 376 1,016 4,599	10 72 4 21 34	273 1,283 83 138 651	13 1 1 6	150 - 4 115
26 24 4 198 80	1,696 178 162 12,086 6,535	17 46 7 184 68	235 340 78 4,052 1,349	1 - 1 7 8	40 - 30 423 548
172 218 125 12 57	8,318 7,747 4,648 518 1,110	189 82 57 3 97	4,076 1,167 1,395 104 923	5 2 3 - 11	67 20 49 - 73
33 155 85 74 22	2,276 5,316 5,742 4,642 708	14 164 57 122 24	123 2,563 1,041 2,282 322	4 2 8 6	119 28 262 198
124 20 121 4 32	6,821 730 4,530 47 762	42: 15: 59: 11: 12:	971 172 998 218 129	4 2 2 - 1	59 12 13 - 4
71 9 197 227 26	4,213 188 11,876 5,458 1,449	183 20 293 319 37	3,676 181 6,061 3,070 1,377	14 1 20 11	271 8 664 112
233 57 38 178 25	11,643 1,946 3,245 12,108 784	113 12 69 85 56	2,298 104 1,214 1,675 714	1 1 2 4 2	10 3 22 91 6
12 40 31 138 47	667 1,704 1,276 6,105 1,048	6 23 31 61 18	85 258 510 1,665 271	- - 7 6 -	92 178
17 59 51 15 142 7	397 2,873 4,711 531 5,866 330	27 69 15 7 44 8	322 871 301 136 1,127 110	7 9 3 - 2 1	55 89 63 - 37 22

Table 2. Number of nursing homes, by bed size, ownership, and type of home: United States, 1967

Ownership and type of home  All Less than 25-49 beds beds beds beds  Bed size  Bed size	200-299 beds	300-499	500 or
All Less than 25-49 50-74 75-99 100-199			500 or
		beds	more beds
Number of homes			
Total 19,141   8,522   4,868   2,697   1,281   1,444	216	91	22
Government			
Nursing care 533 84 133 92 58 99 Personal care with	36	19	12
nursing 311 141 59 43 20 25	12	7	4
Personal care 582 480 65 24 4 9	-	-	_
Domiciliary care 36   29 5	-	2	_
Proprietary			
Nursing care 8,878 2,435 3,038 1,757 830 757	45	16	_
Personal care with nursing 2,409 1,581 553 165 51 55	3	1	_
Personal care 3,356 3,002 284 53 5 12	_	-	_
Domiciliary care 188   171   14   3   -   -	-	-	_
Nonprofit			
Nursing care 1,225   154 319 297 172 217	47	16	3
Personal care with nursing 1,133   154   265   230   128   257	67	29	3
Personal care 458 272 127 31 11 12	5	_	_
Domiciliary care 32   19 6 2 2 1	1	1	-

Table 3. Number of residents and full-time employees of nursing homes, by type of home and State: United States, 1967

	David James	Full-time employees				
Type of home and State	Residents	Total	Rn's	Lpn's	Other	
Nursing care						
United States	534,721	301,498	24,870	32,691	243,937	
Alabama	7,390	4,949	232	753	3,964	
	70	31	8	4	19	
	2,664	1,631	174	121	1,336	
	9,269	4,427	203	351	3,873	
	49,426	29,338	2,453	2.528	24,357	
Colorado Connecticut Delaware District of Columbia Florida	8,696	4,964	399	644	3,921	
	10,892	6,110	1,132	724	4,254	
	892	553	46	46	461	
	894	715	37	150	528	
	14,706	9,583	900	1,007	7,676	
Georgia	8,625	5,164	988	823	3,353	
	745	454	87	30	337	
	2,530	1,526	112	151	1,263	
	29,997	16,340	1,120	1,704	13,516	
	12,266	7,332	492	507	6,333	
Iowa	14,046	6,809	572	484	5,753	
	7,585	3,829	238	179	3,412	
	5,189	3,002	190	289	2,523	
	8,660	4,961	396	572	3,993	
	3,386	1,975	196	202	1,577	
Maryland Massachusetts Michigan Minnesota Mississippi	7,324	4,402	330	396	3,676	
	28,567	13,836	1,589	2,498	9,749	
	20,122	12,773	812	1,082	10,879	
	20,446	9,088	817	553	7,718	
	2,400	1,489	86	176	1,227	
Missouri Montana Nebraska Nevada New Hampshire	13,617	7,397	388	650	6,359	
	2,015	1,076	126	78	872	
	5,410	2,418	158	147	2,113	
	434	258	17	27	214	
	2,817	1,369	201	154	1,014	
New Jersey New Mexico New York North Carolina North Dakota	13,532	8,883	1,073	803	7,007	
	1,356	1,003	75	92	836	
	38,884	24,403	2,311	2,952	19,140	
	4,966	2,987	263	313	2,411	
	2,020	1,219	120	48	1,051	
Ohio Oklahoma Oregon Pennsylvania Rhode Island	30,649	16,007	1,118	1,939	12,950	
	15,378	7,564	266	477	6,821	
	8,269	4,111	334	199	3,578	
	30,516	19,153	1,569	3,630	13,954	
	3,214	1,573	164	208	1,201	
South Carolina	3,681	2,400	209	265	1,926	
	3,110	1,441	165	58	1,218	
	5,965	3,614	141	374	3,099	
	31,191	18,106	637	2,603	14,866	
	2,253	1,051	63	103	885	
Vermont	1,810 5,801 11,453 1,425 17,744 424	1,123 3,816 5,334 930 8,751 230	155 247 588 70 783 20	194 349 507 89 441	774 3,220 4,239 771 7,527 193	

Table 3. Number of residents and full-time employees of nursing homes, by type of home and State: United States, 1967—Continued

Type of home and State	Residents	Full-time employees							
		Total	Rn's	Lpn's	Other				
Personal care with nursing									
United States	161,276	63,800	3,488	5,636	54,676				
AlabamaAlaska	800	406	6	45	355				
ArizonaArkansas	993	320	29	25	266				
	413	173	6	9	158				
	14,022	5,210	243	370	4,597				
Colorado Connecticut Delaware District of Columbia Florida	1,274	509	27	56	426				
	2,052	812	128	89	595				
	347	184	14	11	159				
	893	350	12	68	270				
	4,016	1,443	84	100	1,259				
Georgia	1,581	639	27	81	531				
	163	55	7	6	42				
	158	71	5	7	59				
	11,060	4,323	240	463	3,620				
	5,452	2,306	130	105	2,071				
Iowa	7,438	2,433	148	130	2,155				
	7,052	2,987	113	120	2,754				
	4,229	1,330	19	59	1,252				
	473	218	10	39	169				
	959	400	25	37	338				
Maryland	2,032	952	57	51	844				
	4,749	1,821	133	416	1,272				
	5,363	2,537	112	145	2,280				
	4,330	1,485	109	66	1,310				
	518	189	6	13	170				
Missouri	6,216	2,544	93	171	2,280				
	665	254	16	20	218				
	3,876	1,456	54	74	1,328				
	45	9	1	2	6				
	633	329	40	38	251				
New Jersey New Mexico New York North Carolina North Dakota	3,568	1,570	163	115	1,292				
	178	95	7	10	78				
	10,546	4,884	302	402	4,180				
	5,077	1,839	57	152	1,630				
	1,307	512	25	14	473				
Ohio Oklahoma Oregon Pennsylvania Rhode Island	10,255	3,943	236	432	3,275				
	1,763	718	23	51	644				
	2,884	870	40	30	800				
	11,053	4,788	270	823	3,695				
	709	242	20	31	191				
South Carolina	628	292	15	41	236				
	1,456	529	32	32	465				
	1,197	548	34	50	464				
	4,988	2,062	54	241	1,767				
	908	305	9	31	265				
Vermont Virginia Washington West Virginia Wisconsin Wyoming	367	125	18	30	77				
	2,504	1,096	51	119	926				
	4,250	1,610	111	128	1,371				
	455	204	4	7	193				
	5,117	1,724	118	73	1,533				
	264	99	. 5	8	86				

Table 3. Number of residents and full-time employees of nursing homes, by type of home and State: United States, 1967 —Continued

			Full-time employees				
Type of home and State	Residents	Tota1	Rn's	Lpn's	Other		
Personal care	56 640	16 261	440	1 201	14 621		
United States	56,649	16,361	449	1,281	14,631		
Alabama	41 53 90 80 13,227	18 29 38 13 3,883	1 5 1 1 97	2 4 6 2 325	15 20 31 10 3,461		
Colorado	222 1,157 44 117 518	81 255 28 57 183	8 28 1 2 4	5 18 7 10 12	68 209 20 45 167		
Georgia	181 315 41 3,502 1,064	67 119 19 994 350	3 3 26 10	10 11 3 80 18	54 105 16 888 322		
Iowa	3,525 1,038 1,223 34 817	797 360 354 59 241	6 7 4 6 5	26 16 10 9 17	765 337 340 44 219		
Maryland	103 2,224 865 2,077 235	52 625 305 504 64	19 11 17 1	2 89 19 31 7	50 517 275 456 56		
Missouri Montana Nebraska Nevada New Hampshire	813 149 876 205 89	234 46 288 43 41	13 8 - 3	19 10 15 2 6	202 36 265 41 32		
New Jersey New Mexico New York North Carolina North Dakota	3,063 159 4,838 2,872 1,236	578 40 1,515 961 310	29 52 12 4	36 3 116 64 4	513 37 1,347 885 302		
OhioOklahoma	1,736 69 1,105 1,333 641	567 32 252 437 144	14 2 4 10 4	50 1 18 71 29	503 29 230 356 111		
South Carolina	74 214 430 1,444 253	28 52 113 459 83	4 1 5 1	2 1 6 29 11	26 47 106 425 71		
Vermont	262 745 253 112 789 96	70 212 75 35 221 30	3 3 5 - 5 1	11 16 5 6 11	56 193 65 29 205 29		

Table 4. Number of hospitals by bed size, ownership, and type of hospital: United States, 1967

					- 7 [	or nospi		LLEG STALE	55, 1907
				Ве	d size				
Ownership and type of hospital	All hospitals	Less than 25 beds	25-49 beds	50-74 beds	75-99 beds	100-199 beds	200-299 beds	300-499 beds	500 or more beds
Total	8,147	912	1,866	1,169	777	1,499	732	623	569
Government									
All hospitals-	2,710	236	636	393	227	391	197	189	441
Short stay: General Specialty	1,918 45	225 8	588 5	338 4	173 6	275 9	112 7	104 2	103 4
Long stay: General Psychiatric Geriatric and	120 315	1	5 6	5 6	2 7	10 21	16 18	24 22	58 234
chronic disease Tuberculosis Other	122 154 36	2	11 16 5	14 21 5	17 21 1	30 38 8	17 21 6	11 19 7	22 16 4
Proprietary									
All hospitals-	1,402	426	462	197	131	149	31	6	-
Short stay: General Specialty	1,043 145	309 74	368 36	145 16	84 8	106 10	26	5 1	-
Long stay: General Psychiatric Geriatric and	14 71	3 15	3 20	2 12	3 10	3 13	<u>.</u>		-
chronic disease Tuberculosis Other	109 3 17	18 - 7	31 1 3	16 1 5	25 - 1	15 1 1	4 - -	- - -	- -
Nonprofit									
All hospitals-	4,035	250	768	579	419	959	504	428	128
Short stay: General Specialty	3,547 141	183 27	659 27	479 25	361 19	855 30	477 9	412 3	121 1
Long stay: General Psychiatric Geriatric and	43 87	4 21	10 19	7 13	5 6	11 17	2 7	4 2	<u>-</u>
chronic disease Tuberculosis Other	76 9 132	3 - 12	10 1 42	13 2 40	7 3 18	27 1 18	7 1 1	6 1 -	3 1

Table 5. Number of full-time and part-time employees in short-stay hospitals, by type of hospital and State: United States, 1967

	Tota	1	Gener	al	Ortho	pedic	Mate	nity
State	Full- time	Part- time	Full- time	Part- time	Full- time	Part- time	Full- time	Part - time
United States	1,583,641	387,193	1,545,270	378,980	4,309	834	4,621	2,017
AlabamaAlaskaArizona	25,588 1,348 14,020 12,216 145,191	3,784 306 2,060 2,109 31,784	25,275 1,348 13,786 12,214 142,228	3,770 306 2,001 2,106 30,939	154 132 691	5 - 3 - 159	- - 2 552	- - 3 197
Colorado	22,917 20,121 3,816 12,339 51,403	4,958 7,648 869 2,219 7,250	21,741 20,057 3,816 11,965 50,388	4,723 7,641 869 2,116 6,991	115	31	374	103
Georgia	32,883 3,331 4,083 92,207 34,270	5,090 640 1,530 25,233 8,817	32,647 3,108 4,083 90,197 33,814	5,049 611 1,530 24,972 8,695	1 1 1 1		223 49	29 39
Iowa	21,801 20,494 23,201 28,114 7,681	8,959 5,352 4,250 4,268 2,477	21,736 20,493 22,952 27,800 7,659	8,871 5,350 4,025 4,201 2,468		-	14 74	3 10
Maryland Massachusetts Michigan Minnesota Mississippi	25,590 55,545 70,880 30,207 13,942	5,955 19,121 17,904 14,166 2,149	25,368 51,680 68,756 30,043 13,904	5,899 17,804 17,526 14,027 2,138	146 - - -	15 - - - -	786 24 - 22	646 11 - 7
Missouri Montana Nebraska Nevada New Hampshire	41,642 5,966 13,196 3,508 4,734	9,874 1,965 5,987 489 2,134	40,694 5,876 13,068 3,446 4,733	9,740 1,943 5,943 489 2,133	127	21 -	65 50 - -	20 10 -
New JerseyNew MexicoNew YorkNorth CarolinaNorth Dakota	45,036 7,444 173,044 32,224 6,237	15,169 1,234 42,190 4,292 1,646	42,512 7,287 166,413 31,933 6,237	14,734 1,175 41,550 4,242 1,646	817 -	159 -	1,187 152 14	224 56 7
OhioOklahoma	80,921 22,379 14,302 98,902 8,607	20,972 3,902 3,828 26,151 3,259	79,604 20,710 14,074 96,013 7,985	20,772 3,711 3,739 25,445 2,719	128 13 1,175	29 12 221	386 - 93 318	90 - 37 437
South Carolina	18,070 4,570 33,474 89,162 5,883	2,617 1,868 4,346 14,371 2,316	17,844 4,549 32,533 86,507 5,879	2,525 1,860 4,205 14,065 2,315	302 264	84 40 -	12 83 99	2 - 8 54 -
Vermont Virginia Virginia Washington West Virginia Wisconsin Wyoming	3,631 31,844 17,606 14,817 30,563 2,691	1,234 6,101 5,041 2,763 13,766 780	3,612 31,287 17,494 14,739 30,492 2,691	1,201 5,979 5,006 2,742 13,693 780	245	55	15	8 - 16

Table 5. Number of full-time and part-time employees in short-stay hospitals, by type of hospital and State: United States, 1967—Continued

Full-time   Full	Part- time
United States 3,706 604 12,162 2,487 707 377 12,866  Alabama 68 5 91 4 Arizona 7 12,866  Alabama 7 91 51 11 5 Arizona 7 91 51 11 5 7 7 719  California 7 91 51 11 5 7 7 719  California 7 91 51 11 5 7 7 719  Connecticut 7 9 64 7 7 72  District of Columbia 7 9 7 144 15 23 16 5 7 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1	105 103 113
Alabama	105 103 113
Arizona	103
Arizona	103
Arkansas     35     5     1,331     332     74     47     280       Colorado     -     -     457     132     -     719       Connecticut     -     -     -     -     64     7       Delaware     -     -     -     -     -     -       District of Columbia     -     -     -     -     -     -       Florida     -     -     424     109     9     6     467       Georgia     89     7     114     15     23     16     5       Hawaii     -     -     -     -     -     -     -       Illinois     302     52     1,107     89     14     7     538       Indiana     - </td <td>103</td>	103
Colorado	103
Connecticut——————————————————————————————————	113
Delaware-District of Columbia         -	
District of Columbia	
Florida	
Hawaii	3
Hawaii	-
Tillinois	
Indiana	74
Kansas       - <td>íi</td>	íi
Kansas	74
Louisiana	'2
Maine       -       22       9       -       -         Maryland       6       31       69       7       1       3         Massachusetts       559       57       1,879       367       101       77       540         Michigan       -       491       112       8       6       1,601         Minnesota       -       -       -       -       -       -       -       -       164         Mississippi       -       14       3       -       -       2       1       -	-
Massachusetts     559     57     1,879     367     101     77     540       Michigan     -     491     112     8     6     1,601       Minnesota     -     -     -     -     -     -     -       Mississippi     14     3     -     -     2     1     -       Missouri     -     -     -     -     -     -     -       Montana     -     -     -     -     -     -     -     -       Nebraska     - <td< td=""><td>_</td></td<>	_
Massachusetts     559     57     1,879     367     101     77     540       Michigan     -     491     112     8     6     1,601       Minnesota     -     -     -     -     -     -     -       Mississippi     14     3     -     -     2     1     -       Missouri     -     -     -     -     -     -     -       Montana     -     -     -     -     -     -     -     -       Nebraska     - <td< td=""><td></td></td<>	
Michigan	170
Mississippi	249
Missouri	139
Montana	_
New Jersey	65 12
New Hampshire       -       -       -       -       1         New Jersey       -       -       1,309       199       14       6       14         New Mexico       -       -       93       24       57       32       7	23
New Jersey	-
New Mexico	1
	6
New York 1 242   86   138   52     14 202	3 287
North Carolina 88 10 139 25 50 8 - North Dakota 88	-
	-
Ohio	31
Oklahoma	27 20
Pennsylvania 756 214 604 148 261	86
Rhode Island	-
South Carolina 56 26 158	64
South Dakota 21 8	-
Texas 55 10 94 22 39 13 2 104	29 167
Utah	167
Vermont 19 9 - 24 -	
Virginia 138 27 136 26 21 4 2	2
Washington	5
Wisconsin	
Wyoming	22

Table 6. Number of full-time and part-time employees in long-stay hospitals, by type of hospital and State: United States, 1967

and States, United States, 1707											
	Tot	al	Gene	ral	Psychiatric						
State	Full- time	Part- time	Full- time	Part- time	Full- time	Part- time					
United States	431,210	35,618	90,315	9,370	251,885	13,397					
AlabamaAlaskaArizonaArkansasCalifornia	4,730 888 2,164 4,774 37,231	197 36 196 299 3,730	413 1,108 2,076 9,341	14 109 128 1,309	3,969 213 775 1,581 19,987	122 3 4 65 1,292					
Colorado	4,999 8,899 2,466 8,433 7,510	556 1,232 137 253 108	149 1,642 665 4,090 1,444	34 447 19 187 40	3,786 5,301 1,520 3,826 5,210	224 420 59 28 45					
Georgia	6,234 1,715 644 25,239 8,168	153 101 33 1,706 462	2,920 482 219 4,577 725	73 6 3 625 57	2,629 422 280 15,869 6,667	33 4 18 558 261					
Iowa	3,556 5,462 5,170 5,434 1,491	381 346 307 190 166	2,541 232 1,146 177	55 125 67 36 61	3,075 2,605 3,824 3,139 1,115	241 154 152 38 76					
Maryland Massachusetts Michigan Minnesota Mississippi	13,816 20,873 17,777 6,637 3,765	1,177 3,148 2,069 700 111	3,051 1,285 2,121 2,217 740	328 278 217 303 33	6,375 12,398 9,518 3,798 2,543	451 1,827 625 236 46					
Missouri Montana Nebraska Nevada New Hampshire	8,063 802 3,002 325 2,168	598 29 371 26 180	55 164 25 255	10 - 31 16 14	5,314 634 2,427 300 1,107	345 20 92 10 29					
New Jersey New Mexico New York North Carolina North Dakota	15,516 1,361 65,157 9,164 852	1,528 53 4,847 618 75	3,345 655 9,378 3,585 80	563 36 1,523 405 28	9,434 499 39,509 4,155 674	473 3 1,719 73					
OhioOklahomaOregonPennsylvaniaRhode Island	19,217 1,979 2,845 31,525 3,156	1,450 195 282 2,771 122	4,962 115 134 7,684 2,152	525 40 2 297 54	11,167 1,570 2,082 19,006 1,004	437 57 43 1,213 68					
South Carolina	2,538 2,103 7,904 14,298 1,161	202 190 346 993 99	688 735 2,453 3,495 201	43 78 146 198 40	1,419 1,283 2,943 8,017	45 95 56 438 14					
Vermont	868 9,747 4,048 3,269 11,238 829	34 585 218 190 1,758 64	2,078 1,656 1,021 1,951	177 79 53 458	828 5,916 2,330 1,501 7,015 815	27 274 88 52 690 54					

Table 6. Number of full-time and part-time employees in long-stay hospitals, by type of hospital and State: United States, 1967—Continued

0	Ortho	pedic	Geria	tric	ic Tuberculosis		
State	Full- time	Part- time	Full- time	Part- time	Full- time	Part- time	
			Number of	employees			
United States	3,206	705	15,540	3,526	24,572	2,351	
Alabama	_	_	_	-	638	53	
AlaskaArizona	<u>-</u>	-	262	19	281	83	
Arkansas	_	_	30	2	519	7	
California	180	46	2,422	530	783	125	
Colorado	<u>-</u>	-	73	31	92	16	
Connecticut Delaware	327 116	77 36	145	79	305 160	47 22	
District of Columbia	110	50	451		100	-	
Florida	-	-	-	-	755	1	
Georgia	77	8	14	9	510	8	
Idaho	56 <del>-</del>	9	-		378   90	3 4	
Illinois	61	6	195	111	2,064	261	
Indiana	-	-	99	41	527	48	
Iowa	-	-			225	12	
Kansas Kentucky	1	20	71	43	245 736	24 32	
Louisiana	148	12	446	49	246	10	
Maine	-	-	67	25	99	4	
Maryland	-	-	218	23	1,474	148	
Massachusetts Michigan	307 133	39 47	1,595 2,435	141 642	565 776	86 71	
Minnesota	58	42	2,433	15	294	32	
Mississippi	-	-	-	-	402	27	
Missouri	119	8	129	10	1,699	169	
MontanaNebraska	-	-	170	7.00	168	9	
Nevada	_		172	198	2	2	
New Hampshire	-	-	312	28	2	1	
New Jersey	_	_	547	139	893	189	
New Mexico	115	. 4			92	10	
New YorkNorth Carolina	180 192	44 21	1,463	206	1,203 913	105 53	
North Dakota	192	-	_	-	913	), 	
Ohio	75	_	644	103	1,417	152	
Oklahoma	-	_	24	8	139	21	
OregonPennsylvania	93	26 99	460	194	1 106	- 07	
Rhode Island	577 -	99	1,177	601	1,196	91 -	
South Carolina	63	43	86	-	282	71	
South Dakota	85	17		=	7 076	-	
Tennessee Texas	101	11 33	· 415 752	5 133	1,216 1,557	34 102	
Utah	_	33	-	-	342	3	
Vermont	_	_	_	_	40	7	
Virginia	89	24	25	8	670	21	
Washington	53	33	149	- 54	5	1	
Wisconsin	-	-	640	79	571	177	
Wyoming	-	l -	-	-	1	9	

Table 6. Number of full-time and part-time employees in long-stay hospitals, by type of hospital and State: United States, 1967—Continued

and beate. Onlied beates, 1707—Continued										
	Chronic	disease	Rehabil	itation	Oth	er				
State	Full- time	Part- time	Full- time	Part- time	Full- time	Part- time				
			Number of	employees		<del>-</del>				
United States	29,937	3,311	6,175	1,181	9,580	1,777				
Alabama	209 3,551	- - 52 259	104 - 256 166	13 - 22 33	19 - 103 801	9 - 23 136				
Colorado	28 346 5 -	53 1 -	71	10 - - - 22	800 833 - 66	241 109 - 38				
Georgia	225 i,918 71	7 69 35	51 55 521 57	1 8 67 12	84 101 34 22	22 71 - 9 8				
Iowa	53 187 - 33	35 6 -	104 71	33 10 -	12 119 309 -	5 20 45				
Maryland Massachusetts Michigan Minnesota Mississippi	1,056 3,668 718 -	90 632 329 - 3	101 131 365 226 41	95 31 62 61 2	1,541 924 1,711 22	42 114 76 11				
Missouri Montana Nebraska Nevada New Hampshire	698 71 - 97	50 14 - 78	90 282	3 27	49 76 113	6 31 - 3				
New Jersey New Mexico New York North Carolina North Dakota	898 11,569 158 44	80 620 43 36	254 1,343 135 54	70 255 8 11	145 - 512 26 -	14 375 15				
OhioOklahoma	686 110 1,128	172 57 216	177 76 374	40 17 127	89 21 - 383	21 12 127				
South Carolina	569 107	62 62 42	160 176	23 15	47 301	- 9 74 -				
Vermont	655 - 492 548 -	62 - 24 184	314 101 205 13	19 - 6 77 1	308 -	18 93				

Table 7. Number of short-stay hospitals, beds, patients, admissions, and employees, by type of hospital: United States, 1967

Type of hospital	Hospitals	Kede I ""		Pa- tients Admissions		Full-time employees		Part-time employees	
			Crencs		Doctors	Others	Doctors	Others	
Total	6,839	901,738	676,719	29,642,544	58,502	1,525,139	26,738	360,455	
General	6,508	873,311	655,603	29,140,455	56,801	1,488,469	25,583	353,397	
Specialty:									
Psychiatric	100	13,434	10,880	97,787	510	11,652	418	2,069	
Orthopedic	17	1,986	1,456	35,532	186	4,123	90	744	
Maternity	51	2,920	1,857	110,540	119	4,502	94	1,923	
Eye, ear, nose, throat	39	1,970	1,310	97,950	280	3,426	126	478	
Alcoholic	47	1,160	600	26,067	35	672	75	302	
Other	77	6,957	5,013	134,213	571	12,295	352	1,542	

Table 8. Number of long-stay hospitals, beds, patients, admissions, and employees, by type of hospital: United States, 1967

Type of hospital	Hospitals	ritals Beds Pa- Admission		Admissions	Full-time employees		Part-time employees	
	-			Doctors	Others	Doctors	Others	
Total	1,308	729,363	664,210	1,101,084	14,641	416,569	7,534	28,084
General	177	85,418	72,803	466,170	4,542	85,773	2,037	7,333
Specialty:								
Psychiatric	473	532,158	499,764	468,700	7,965	243,920	3,104	10,293
Geriatric	191	24,387	21,245	18,496	235	15,305	480	3,046
Orthopedic	35	2,705	2,102	10,814	69	3,137	167	538
Tuberculosis	166	32,895	24,089	51,642	692	23,880	462	1,889
Chronic dis- ease	116	34,722	30,316	37,319	673	29,264	802	2,509
Rehabilitation-	72	5,672	4,686	21,891	. 114	6,061	231	950
Other	78	11,406	9,205	26,052	351	9,229	251	1,526

Table 9. Number of admissions to short-stay hospitals, by type of hospital and State: United States, 1967

State	Total	General	Psychi- atric	Ortho- pedic	Mater- nity	Eye, ear, nose, throat	Alco- holic	Other
			Numbe	r of adm	issions			
United States-	29,642,544	29,140,455	97,787	35,532	110,540	97,950	26,067	134,213
AlabamaAlaskaArizonaArkansas	500,742 29,111 243,284 296,694	496,746 29,111 239,872 296,659	1,055 1,862 8,769	1,545	35	1,396 - - 1,203	527 5,206	-
Colorado Connecticut Delaware District of	2,618,967 828,073 368,495 61,623	2,581,536 812,317 367,689 61,623	3,074	5,110	12,355	-	806	4,788 12,682
Columbia Florida	179,547 911,143	169,490 900,409	2,354	- 15	10,057	-	- 481	7,884
Georgia	698,506 70,217	689,400 63,997	3,680	-	262 6,220	4,179 -	883 -	102
Idaho Illinois Indiana	100,997 1,644,824 685,568	100,997 1,619,704 679,078	2,517 5,731	-	1,531	4,003	748	16,321 759
Iowa Kansas Kentucky Louisiana Maine	472,426 359,563 488,247 590,816 151,065	471,945 359,289 484,251 583,118 150,639	3,850 426	- - -	146 1,373	6,325	19 - - -	462 274 - -
Maryland Massachusetts Michigan Minnesota Mississippi	378,335 828,674 1,281,092 628,519 335,646	376,842 773,020 1,254,487 624,720 332,760	442 18,918 4,756	956 - - - -	17,328 321 462	35 10,634 - 1,781	60 3,764 990 - 643	5,010 20,538 3,799
Missouri Montana Nebraska Nevada	746,940 140,969 249,501 69,247	735,848 138,467 248,431 67,748	3,809 - - -	806	1,954 2,150 -	111	1,672 - - -	3,657 352 264 1,463
New Hampshire New Jersey New Mexico New York North Carolina North Dakota	104,332 856,891 158,235 2,405,532 709,184 129,023	104,241 830,249 156,503 2,330,559 699,132 129,023	4,338 905 1,692 1,028	4,392	21,147 6,873 694	31,695 5,023	917 792 - 3,307	91 240 35 30,321 -
OhioOklahomaOregonPennsylvaniaRhode Island	1,456,426 407,289 488,363 1,692,071 122,556	1,444,286 398,590 487,050 1,649,806 109,893	4,414 5,097 645 8,530 2,464	2,137 125 11,251	5,199 - 1,863 10,199	1,547 - 16,805 -	32 362 -	980 1,433 181 3,816
South Carolina South Dakota Tennessee Texas Utah	372,505 124,594 634,320 1,804,094 147,675	371,109 124,576 621,217 1,784,438 147,670	18 1,351 1,387	2,875 2,903	300 2,519 3,267	1,530 3,118	36 - 1,412	1,060 4,828 7,569 5
Vermont	69,611 566,521 353,592 331,003 691,138 58,758	67,579 550,999 348,921 329,084 686,543 58,758	832 2,328 480 878 157	2,394 - - - -	3,963 - 322 -	5,814 1,839 1,023	1,200 958 607 18 627	65 1,745 3,489

Table 10. Number of admissions to long-stay hospitals, by type of hospital and State: United States, 1967

States, 1967									
State	Total	General	Psychi- atric	Ortho- pedic	Geri- atric	Tuber- culosis	Chronic disease	Rehabil- itation	Other
				Number o	of admis	sions			
United States-	1,101,084	466,170	468,700	10,814	18,496	51,642	37,319	21,891	26,052
AlabamaAlaskaArizonaArkansasCalifornia	11,084 3,912 9,801 15,647 109,610	3,583 7,761 9,574 43,453	8,965 310 1,699 3,075 50,899	383	3 - 51 2,822	1,689 341 783 2,259	16 490 5,883	246 - 1,126 1,272	184 - 548 2,639
Colorado Connecticut Delaware District of	9,113 20,807 6,596	168 5,766 2,823	6,420 11,577 2,643	1,038 498	230 55 -	32 468 386	385 246	303	1,960 1,518
Columbia Florida	28,151 21,232	25,483 11,813	2,209 6,478	-	334	1,403	-	1,538	125
Georgia Hawaii Idaho Illinois Indiana	20,492 7,646 1,276 58,652 10,989	10,747 5,594 406 19,596 3,152	6,915 857 537 31,386 6,566	461 135 382	8 - 627 118	1,308 597 122 4,595 986	241 1,205 133	210 211 858 13	1,053 12 - 3 21
Iowa Kansas Kentucky Louisiana Maine	9,053 13,319 21,588 19,410 6,571	981 8,790 5,767 9,223 961	6,614 3,853 11,934 8,742 5,300	619 429	370 366 121	814 306 1,890 373 124	204 586 65	273 190	167 602 277
Maryland Massachusetts Michigan Minnesota Mississippi	41,364 38,233 39,723 23,076 12,951	18,876 9,023 12,681 12,825 5,570	14,295 17,124 14,678 8,237 6,636	380 434 295	63 585 1,937 282	2,765 1,114 2,520 596 599	1,130 8,496 3,060	43 129 850 457 125	4,192 1,382 3,563 384
Missouri Montana Nebraska Nevada New Hampshire	13,633 2,382 4,923 1,313 3,806	2,106 582 1,521	7,396 2,000 1,984 731 1,737	884 - - -	31 332 199	4,016 382 98 64	946 3 18	19 222	174 381 45
New Jersey New Mexico New York North Carolina North Dakota	26,843 7,774 121,400 40,638 4,172	9,772 5,625 49,490 23,594 2,213	13,352 1,476 56,801 12,609 1,452	445 636 339	282 615	2,131 228 1,917 2,684	366 7,794 461 153	612 2,582 670 354	328 1,565 281
OhioOklahoma Oregon Pennsylvania Rhode Island	47,561 7,126 9,325 56,635 8,578	20,283 377 437 27,160 5,527	22,670 3,377 6,971 19,314 3,051	211 - 407 787	872 2,185 1,110 995	1,765 674 2,124	1,016 232 1,396	645 400 2,545	99 281 2,314
South Carolina South Dakota Tennessee Texas Utah	12,897 6,572 30,397 49,866 2,314	6,105 4,350 15,582 22,697 476	4,760 2,145 8,684 21,402 1,387	408 77 393 45 217	721 1,398	2,085 3,123 33	133 201	2,694 224	105 977
Vermont Virginia Washington West Virginia Wisconsin Wyoming	1,224 29,305 10,434 9,832 30,541 1,297	11,307 6,037 4,431 11,696	1,185 14,119 3,959 4,188 12,743 1,258	654 257 -	184 161 415	39 820 478 2,289 22	590 270 1,579	1,631 304 1,128 17	181 691

Table 11. Rate of hospital beds per 1,000 population for short-stay and long-stay hospitals, by region and State: United States, 1967

Northeast Region	Short-stay	Long-stay	North Central Region	Short-stay	Long-stay
	Rate of b				beds per pulation
United States average	4.6	3.7	United States average	4.6	3.7
Regional average	4.6	5.4	Regional average	4.8	3.4
Connecticut Maine Massachusetts	3.4 4.6 5.2	4.5 4.5 5.7	Illinois Indiana Iowa	5.1 3.9 5.8	3.8 3.1 1.6
New Hampshire New Jersey New York	4.7 3.9 4.6	5.3 3.8 6.5	Kansas Michigan Minnesota	5.3 4.4 5.8	2.5 3.7 2.7
Pennsylvania Rhode Island Vermont	4.9 4.7 5.2	4.7 5.2 4.5	Missouri Nebraska North Dakota	5.2 6.4 6.6	3.2 3.1 2.7
			Ohio South Dakota Wisconsin	4.1 5.8 5.2	3.3 3.8 4.9
South Region	Short-stay	Long-stay	WISCONSIN	3.2	
	Rate of	heds ner	West Poston	Chamb about	Tona atau
	1,000 po	pulation	West Region	Short-stay	Long-stay
United States average	1,000 po		west region	Rate of	beds per
		pulation	United States	Rate of	beds per
average	4.6	pulation 3.7		Rate of 1,000 po	beds per
Regional average Alabama	4.6 4.4 4.0 4.1	3.7 3.2 3.4 3.3 8.0 12.4 2.3 3.8	United States average Regional average Alaska	Rate of 1,000 po 4.6 4.3 3.8 4.5	beds per pulation  3.7  2.6  3.2 1.5
Average  Regional average  Alabama Arkansas Delaware Florida Georgia Kentucky Louisiana Maryland	4.6 4.4 4.0 4.1 3.4 6.9 4.6 4.2 4.4 4.6 3.5	3.7 3.2 3.4 3.3 8.0 12.4 2.3 3.8 2.7 2.6 4.3	United States average Regional average Alaska California Colorado	Rate of 1,000 po  4.6  4.3  3.8 4.5 4.2 6.2 2.8	beds per pulation  3.7  2.6  3.2  1.5  2.9  2.7  3.3
Alabama	4.6 4.4 4.0 4.1 3.4 6.9 4.6 4.2 4.4	3.7 3.2 3.4 3.3 8.0 12.4 2.3 3.8 2.7 2.6 4.3 3.5 2.8 1.5	United States average Regional average Alaska	Rate of 1,000 po  4.6  4.3  3.8 4.5 4.2 6.2 2.8 4.2 6.1 4.9	beds per pulation  3.7  2.6  3.2 1.5 2.9 2.7 3.3 1.3 2.5 1.4
Regional average  Alabama	4.6 4.4 4.0 4.1 3.4 6.9 4.6 4.2 4.4 4.6 3.5 3.8 3.9	3.7 3.2 3.4 3.3 8.0 12.4 2.3 3.8 2.7 2.6 4.3 3.5 2.8	United States average Regional average Alaska	Rate of 1,000 po  4.6  4.3  3.8 4.5 4.2 6.2 2.8 4.2 6.1	beds per pulation  3.7  2.6  3.2 1.5 2.9 2.7 3.3 1.3 2.5

Table 12. Number of short-stay hospitals and beds, by type of hospital and State: United States, 1967

Charte	Tota	1.	Gener	al	Psychiat	ric
State	Hospitals	Beds	Hospitals	Beds	Hospitals	Beds
United States	6,839	901,738	6,508	873,311	100	13,434
Alabama	138 25 79 111 586	14,271 1,028 7,368 8,133 80,186	135 25 75 110 548	14,068 1,028 7,156 8,124 78,071	1 - 2 - 16	59 118 1,041
Colorado Connecticut Delaware District of Columbia Florida	93 40 8 15 206	12,269 9,961 1,791 5,619 27,820	88 39 8 13 195	11,758 9,909 1,791 5,453 26,986	3 - - - 6	251 - - 397
Georgia	181 21 48 267 119	18,808 2,055 2,908 55,249 19,448	172 20 48 254 113	18,521 1,945 2,908 52,644 19,039	3 - 4 5	150 - 1,899 381
Iowa	141 157 128 156 63	15,893 12,014 13,979 16,700 4,491	139 156 124 154 62	15,830 11,969 13,588 16,566 4,465	3	381 26
Maryland Massachusetts Michigan Minnesota Mississippi	56 151 252 186 134	13,071 27,947 37,933 20,713 9,009	52 129 238 185 128	12,838 24,913 36,403 20,614 8,946	1 8 7 -	40 1,855 460 -
Missouri Montana Nebraska Nevada New Hampshire	164 71 117 23 34	23,901 4,283 9,179 2,190 3,213	157 68 115 22 33	23,321 4,151 9,082 2,167 3,204	2	270 - - - -
New Jersey New Mexico New York North Carolina North Dakota	110 64 367 157 63	27,626 4,431 84,399 19,413 4,238	104 60 342 148 63	25,085 4,278 81,463 19,119 4,238	2 1 4 1	1,974 92 151 82
OhioOklahoma	221 168 88 271 19	42,449 14,777 8,983 56,904 4,189	209 160 84 251 16	41,256 12,411 8,643 55,309 3,778	5 2 1 8 2	544 1,870 252 456 197
South Carolina	95 71 172 624 43	11,420 3,898 17,202 52,510 4,064	90 70 161 596 42	11,212 3,880 16,754 51,550 4,058	1 2 3	18 76 108
Vermont Virginia Washington West Virginia Wisconsin Wyoming	25 121 99 89 169 32	2,164 17,963 10,435 9,610 21,623 2,010	23 110 94 84 164 32	2,110 17,423 10,319 9,534 21,423 2,010	1 2 1 1 1	24 184 12 36 30

Table 12. Number of short-stay hospitals and beds, by type of hospital and State: United States, 1967—Continued

Orthope	dic	Materni	ty	Eye, ear, no	se, throat	Alcho	lic	Othe	r
Hospitals	Beds	Hospitals	Beds	Hospitals	Beds	Hospitals	Beds	Hospitals	Beds
17	1,986	51	2,920	39	1,970	47	1,160	77	6,957
1	100	-	-	1	44	-		-	-
ī	84	-	-	_	<u> </u>		10	-	-
ī	162	1 7	9 401	ī	35	8	135	5	341
_	<u>-</u>	-	<u>-</u>	_	-	1	- 52	2 -	260
-	-	2	166	-		-	-	-	=
1	100	-	-	-	-	Ī	24	3	313
_	-	1 1	8 110	1	32	3	89	1 -	8
-	-	1	38	2	_ . 137	ī	12	5 1	519
-	-	-	-	_ `	_	_	•		519 28
-		-	-	-	-	1 -	30	1 1	33 45
-	• •	1 1	10 26	1	108	-	-	-	-
-	-	-	-	-	-	-	-	-	-
1 -	126	3 1	364 89	1 2	60 187	1 4 1	7 206 20	5 1	422 961
-	_	-		- -	-	-	-	1 1	961 99
-	-	3	23	2	18	1	22	-	-
-	85	3 1	99 45	-	-	1 -	30 -	2 2 1 1 1	182 87 12 23 9
1 -	-	-	<b>-</b>	-	-	-	-	1 1	12 23
-	-	-	<b>=</b> 00	-	-	-	-		
3	303	2 - 2	528 123	- - -	610	1 2	25 46	1 1	14 15 1,749
-	303	2	20	7 2	610 90	4	102	9 -	1,749
]	_	3	224	2	16	_	-	2	-
1 1 1	74 20 512	-	-	-	-	1	13 18		409
i	512	2 1	66 214	4	391	-	-	4 1 5	409 409 50 170
	_		6	-	_	2	- 64	į.	
2 2	130	- 1	_	- 2	37 54	-	-	- 4	148
<del>2</del>	130 180	1 1 8	57 135	2 5 -	54 -	4 -	85 -	2 - 4 6 1	138 148 398 6
1	110	- 2	97	- 2	- 95	1 3	30 48	_ 1	
-	-	2	-	2 1 3	95 24 32	1 3 1 1 2	30 48 52 8 32	1 2	28
<u>-</u>	- -	1 -	63	-	-	2	32	1	6 28 75
					-			<u> </u>	

Table 13. Number of long-stay hospitals and beds, by type of hospital and State: United States, 1967

	Tota	.1	Gener	al	Psychiatric		
State	Hospitals	Beds	Hospitals	Beds	Hospitals	Beds	
United States	1,308	729,363	177	85,418	473	532,158	
Alabama	14 4 9 13 164	12,037 865 2,472 6,567 55,501	1 4 2 19	329 854 2,521 8,651	4 1 3 2 47	10,808 225 1,288 2,440 36,320	
Colorado Connecticut Delaware District of Columbia Florida	16 28 7 7 17	5,309 13,073 4,173 10,002 13,693	1 4 2 3 2	223 2,716 673 2,829 1,528	5 13 2 2 8	3,838 8,517 2,511 6,331 10,949	
Georgia	12 11 4 61 25	16,931 2,439 892 41,507 15,335	4 2 1 5 4	4,002 505 375 4,519 619	3 2 1 23 10	12,160 777 415 30,838 13,638	
Iowa Kansas Kentucky Louisiana Maine	16 14 20 14 11	4,433 5,664 8,525 9,450 4,331	2 4 1 2 2	143 2,074 125 1,042 163	9 5 6 4 4	3,801 3,125 7,024 6,615 3,868	
Maryland Massachusetts Michigan Minnesota Mississippi	32 69 80 23 10	15,838 31,085 32,009 9,504 8,212	4 6 8 3 3	1,141 1,050 1,833 1,241 542	15 23 18 12 4	11,180 20,481 21,085 7,576 7,134	
Missouri Montana Nebraska Nevada New Hampshire	21 2 14 2 12	14,664 1,721 4,510 606 3,667	2 2 1 1	56 316 42 188	9 1 4 1 3	10,789 1,476 3,408 564 2,494	
New Jersey New Mexico New York North Carolina North Dakota	38 4 94 24 5	26,292 1,498 118,525 14,016 1,712	7 1 13 5 2	2,941 550 8,343 3,843 110	13 1 44 6	20,860 740 94,818 8,426 1,500	
OhioOklahomaOklahoma	63 11 17 85 6	34,962 3,691 5,446 55,233 4,656	7 1 1 11 3	4,994 40 90 7,893 2,589	24 3 5 34 3	26,610 2,925 4,371 40,262 2,067	
South Carolina	12 5 25 60 7	7,988 2,581 13,957 26,433 2,065	3 2 4 10 2	651 590 1,635 3,137 226	4 2 6 18 1	6,442 1,920 9,385 19,265 641	
Vermont Virginia Washington West Virginia Wisconsin Wyoming	23 10 11 68 4	1,894 18,601 6,405 6,457 20,513 1,423	3 3 1 3	1,706 2,476 765 2,539	3 9 5 4 41. 2	1,819 14,581 3,854 4,500 14,147 1,350	

Table 13. Number of long-stay hospitals and beds, by type of hospital and State: United States, 1967—Continued

Charles	Orthop	edic	Geriat	rie	Tubercu	losis
State	Hospitals	Beds	Hospitals	Beds	Hospitals	Beds
United States	35	2,705	191	24,387	166	32,895
AlabamaAlaskaArizonaArkansas	2	120	- 1 - 1 65	279 - 76 4,596	7 - 2 2 9	1,125 330 612 1,288
Colorado Connecticut Delaware District of Columbia Florida	1 1 -	166 60	2 2 1	150 306 - 792	1 1 - 2	54 270 199 1,052
Georgia	1 1 1	60 30 - 68	1 - 5 1	35 - 491 145	1 1 22 6	504 401 65 2,773 735
Iowa	- 2 2 2	100	3 3 3	185 905 134	1 2 8 1 1	232 280 1,006 351 88
Maryland	- 2 1 1 -	310 82 60	1 5 28 1	263 1,722 2,950 89	4 3 7 3 1	1,456 480 1,503 391 434
Missouri	1 - - - -	100	2 - 4 - 4	190 282 499	3 1 1 - 1	1,996 245 180 - 82
New Jersey New Mexico New York North Carolina North Dakota	- 1 2 2 -	100 106 190	4 - 6 -	593 1,699	5 1 7 4	988 108 1,024 1,252
Ohio	1 1 4 -	80 439	10 1 8 10 -	1,067 20 809 2,711	11 2 6	1,467 520 1,702
South Carolina	1 1 2 1 1	60 71 95 38 60	1 2 11	113 892 959	3 6 9 1	722 1,065 2,498 960
Vermont	1 1 1 - 1	100	- 1 1 3 -	65 176 1,194	1 3 1 12 1	75 843 621 869 49

Table 13. Number of long-stay hospitals and beds, by type of hospital and State: United States, 1967—Continued

Charles	Chronic d	isease	Rehabili	tation	Othe	Other		
State	Hospitals	Beds	Hospitals	Beds	Hospitals	Beds		
United States	116	34,722	72	5,672	78	11,406		
AlabamaAlaskaArizona	1	32	2 -	66 -	1 -	38 -		
Arkansas	3 12	344 3,126	1 5	425 650	2 5	149 750		
Colorado Connecticut Delaware	1 3 1	50 456 730	1 -	32	5 4	962 642		
District of ColumbiaFlorida	_	-	5	164	1 -	50 -		
Georgia	2 1 1	238 2,535 62	1 1 3 2	36 37 255 106	2 2 - 1 1	170 452 - 28 30		
Iowa Kansas Kentucky	1 - 1	104 150	2 -	105 - 30	1 -	48 - 90		
Louisiana Maine	1	78	-	-	2 -	427 -		
Maryland Massachusetts Michigan Minnesota Mississippi	5 21 8 - 1	1,182 5,063 1,176 42	2 3 4 2 1	100 133 549 90 60	1 6 6 1	516 1,846 2,831 57		
Missouri Montana Nebraska Nevada New Hampshire	2 1 -	1,441 110 89	- 1 - 1	136 77	2 1 - 1	92 78 - 238		
New Jersey New Mexico New York North Carolina North Dakota	13 2 1	570 - 11,767 134 60	4 - 4 2 1	242 - 542 105 42	1 5 3	98 226 66		
OhioOklahoma	5 2 - 7 -	548 112 - 1,325	3 - 2 7 -	179 - 96 288	2 2 - 6	37 74 613		
South Carolina	3 - 2	- 698 - 178	- 1 4	121 248	- 1 7 -	- 66 288		
Vermont	3 - 3 4 -	768 335 1,219	3 1 1 1	538 60 136 24	- 1 - 4 -	35 409		

Table 14. Number of "Other" health facilities, by type of facility and State: United States, 1967

State	Total	Deaf or blind	Unwed mothers	Physically handicapped	Mentally retarded or emotionally disturbed	Orphanage or dependent children	All others <sup>1</sup>
United States	3,005	138	181	30	1,193	1,059	404
AlabamaAlaskaArizonaArkansasCalifornia	27 21 62 22 457	1 1 3 6	2 1 4 1 8	1 - - 12	3 5 9 5 278	18 13 11 12 42	2 2 37 1 111
Colorado Connecticut Delaware District of Columbia Florida	39 34 12 17 63	2 3 - 3 2	2 2 1 2 10	- - - -	12 20 5 4 20	17 6 5 4 26	6 3 1 4 5
Georgia	48 27 7 149 58	4 1 1 4 2	2 1 1 9 5	-	5 24 3 68 13	32 1 2 59 34	5 - 9 4
Iowa Kansas Kentucky Louisiana Maine	64 41 52 50 32	2 2 2 5 2	5 2 3 7 1	1 1 1 1 1	42 22 6 12 18	10 13 39 22 8	4 1 1 3 2
Maryland Massachusetts Michigan Minnesota Mississippi	30 53 86 54 18	2 5 4 3 3	3 1 4 3 2	1 - 1	13 24 43 38 2	9 10 32 3 8	2 13 3 6 3
Missouri Montana Nebraska Nevada New Hampshire	60 13 28 5 17	5 1 2 - 1	2 1 1 -	- - -	28 2 6 - 4	21 6 15 2 10	4 3 4 3 2
New Jersey New Mexico New York North Carolina North Dakota	72 58 210 61 13	3 2 19 4 2	7 1 17 2 2	1 - 1 1	32 5 76 15 5	20 13 69 34 2	9 37 29 5 1
OhioOklahomaOklahoma	166 53 23 196 12	4 2 2 8 1	8 1 4 5 1	1 - 2 -	73 16 10 82 3	73 26 2 87 5	7 8 5 12 2
South Carolina South Dakota Tennessee Texas Utah	26 28 55 136 33	1 2 2 3 1	1 5 19	2	2 7 9 26 24	21 7 36 75 5	1 11 3 11 3
Vermont Virginia Washington West Virginia Wisconsin Wyoming	13 51 46 26 75 6	1 2 2 1 4	1 5 8 5 2	1 1 1 - -	4 11 18 4 35 2	3 30 15 13 29 4	4 2 2 3 5

 $<sup>^{1}\</sup>mbox{Does not include correctional facilities.}$ 

Table 15. Number of residents in "Other" health facilities, by type of facility and State: United States, 1967

				<u>,</u>			
State	Total	Deaf or blind	Unwed mothers	Physically handicapped	Mentally retarded or emotionally disturbed	Orphanage or dependent children	All others
United States -	342,498	23,621	5,183	1,345	213,115	58,784	40,450
AlabamaAlaskaArizona	3,626 338 12,902 2,544 22,166	70 - 357 477 1,196	81 10 59 35 285	38 - - - 327	2,360 77 1,170 986 15,643	961 248 477 681 1,713	116 3 10,839 365 3,002
Colorado Connecticut Delaware District of Columbia- Florida	3,812 5,395 868 962 7,258	312 619 - 58 773	131 66 20 49 180		2,273 4,486 697 56 5,111	657 333 142 677 1,129	439 91 9 122 65
Georgia	4,837 1,026 979 17,325 6,889	1,036 53 150 718 807	80 30 24 507 115		1,993 938 748 12,183 4,287	1,575 5 57 3,552 1,616	153 - 365 64
Iowa Kansas Kentucky Louisiana Maine	4,670 3,351 3,613 5,205 2,001	299 385 415 756 160	90 26 60 228 40	6 190 64 160	3,653 2,430 1,468 2,829 1,385	454 312 1,481 1,009 237	168 8 125 223 179
Maryland Massachusetts Michigan Minnesota Mississippi	8,291 9,890 13,464 7,586 2,836	620 621 595 423 447	180 35 121 92 59	1,3 - 51	7,062 7,874 11,285 6,737 1,239	397 616 1,235 37 525	19 744 228 246 566
Missouri Montana Nebraska Nevada New Hampshire	5,424 1,767 4,409 112 1,558	697 85 224 - 100	36 25 28	1	3,549 954 2,655 - 1,058	717 569 1,339 98 355	425 134 163 14 45
New Jersey New Mexico New York North Carolina North Dakota	9,836 8,201 36,489 9,093 1,946	499 335 2,078 1,268 118	204 16 505 77 46	42 - 77 65	7,487 631 24,457 4,901 1,540	1,267 550 6,539 2,648 85	337 6,669 2,910 122 92
OhioOklahomaOregon	17,657 6,175 4,614 24,182 1,697	575 337 298 1,211 85	334 34 134 91 22	33 - 190	11,993 2,821 3,111 15,786 1,079	3,907 1,924 66 5,211 393	815 1,059 1,005 1,693 118
South Carolina South Dakota Tennessee Texas Utah	4,968 5,166 5,404 18,416 3,388	469 177 541 805 177	42 14 131 476	- - 48 -	3,014 1,324 2,389 11,562 514	1,387 1,027 2,278 5,029 147	56 2,624 65 496 2,550
Vermont	1,902 6,363 1,441 2,016 7,456 784	101 756 437 332 569	20 104 89 94 58	- 24 17 - -	1,500 3,872 583 817 5,907 641	142 1,481 295 380 681 143	139 126 20 393 241

 $<sup>^{1}\</sup>mathrm{Does}$  not include correctional facilities.

Table 16. Number of "Other" health facilities, by number of resident occupants, ownership, and type of facility: United States, 1967

	Facilities by number of resident occupants								
Ownership and type of facility	Total	Less than 25	25 <b>-</b> 49	50 <b>-</b> 74	75 <b>-</b> 99	100- 199	200 <b>-</b> 299	300- 499	500 or more
<u>Total</u>									
All types	4,138	1,643	850	430	262	398	118	159	278
Deaf or blind Unwed mothers Physically handicapped Mentally retarded Emotionally disturbed Orphanage Other and correctional	138 181 30 862 331 1,059 1,537	21 100 15 478 167 404 458	12 63 7 127 98 295 248	10 8 3 46 40 136 187	8 6 1 32 12 80 123	48 3 3 41 12 105 186	13 1 1 11 2 20 70	18 - 21 - 14 106	106 - 5 159
Government									
All types	1,729	461	252	179	123	218	87	138	271
Deaf or blind Unwed mothers Physically handicapped Mentally retarded Emotionally disturbed Orphanage Other and correctional	83 2 9 224 25 198 1,188	3 2 5 53 19 85 294	4 - 17 2 46 183	4 - 1 6 1 20 147	6 1 6 1 12 97	33 - 1 15 2 21 146	10 - 1 7 - 7 62	15 - 17 - 5 101	103 - 2 158
Proprietary	:							,	
All types	564	427	86	25	13	9	2	-	2
Deaf or blind Unwed mothers Physically handicapped Mentally retarded Emotionally disturbed Orphanage Other and correctional	1 4 472 18 24 41	1 4 3 354 11 20 34	73 6 3 4	21 1 1 2	13	1 7 - 1	2 -	- - - - -	2 -
Nonprofit								l i	
All types	1,845	755	512	226	126	171	29	21.	5
Deaf or blind Unwed mothers Physically handicapped Mentally retarded Emotionally disturbed Orphanage Other and correctional	54 175 17 166 288 837 308	17 94 7 71 137 299 130	8 63 7 37 90 246 61	6 8 2 19 38 115	2 6 13 11 68 26	15 3 1 19 10 84 39	3 1 2 2 2 13 8	3  4  9 5	- - 1 - 3 1

APPENDIX I Table I. Estimates of the total resident population, by age, for States: July 1, 1967

Region, division, and State	Total resident population	Under 5 years	5 to 17 years	18 to 44 years	45 to 64 years	65 years and over	14 years and over	18 years and over	21 years and over
				Number	in thousa	nds			
United States	197,863	19,191	51,584	68,132	40,159	18,796	141,706	127,088	116,614
REGIONS: Northeast	48,020	4,418	11,688	16,142	10,770	5,002	35,210	31,915	29,598
	55,197	5,327	14,721	18,296	11,327	5,526	39,322	35,148	32,377
	61,606	6,202	16,438	21,878	11,649	5,439	43,680	38,966	35,413
	33,040	3,245	8,736	11,817	6,412	2,829	23,494	21,058	19,227
NORTHEAST: New England Middle Atlantic	11,344	1,078	2,821	3,791	2,430	1,225	8,230	7,445	6,873
	36,676	3,339	8,867	12,352	8,341	3,777	26,980	24,470	22,724
NORTH CENTRAL: East North Central West North Central	39,189	3,816	10,487	13,148	8,066	3,672	27,839	24,886	22,929
	16,008	1,511	4,234	5,147	3,261	1,854	11,483	10,262	9,448
SOUTH: South Atlantic East South Central West South Central	29,583	2,954	7,780	10,707	5,580	2,562	21,070	18,849	17,123
	13,014	1,297	3,494	4,546	2,482	1,195	9,248	8,224	7,459
	19,009	1,951	5,165	6,625	3,587	1,682	13,362	11,893	10,830
WEST: Mountain Pacific	7,828 25,212	841 2,404	2,230 6,507	2,711 9,106	1,419 4,993	627 2,202	5,380 18,114	4,757 16,301	4,315 14,911
NEW ENGLAND: Maine New Hampshire Vermont Massachusetts Rhode Island I Connecticut	982	99	254	317	197	115	703	629	575
	691	67	175	234	138	77	498	449	414
	420	41	110	139	83	47	300	269	247
	5,434	515	1,335	1,790	1,178	616	3,955	3,584	3,317
	901	82	216	309	196	97	662	602	548
	2,918	274	732	1,002	638	272	2,112	1,912	1,772
MIDDLE ATLANTIC:  New York New Jersey Pennsylvania	18,023	1,676	4,269	6,047	4,127	1,903	13,278	12,077	11,244
	6,981	639	1,718	2,425	1,546	653	5,097	4,624	4,278
	11,672	1,024	2,879	3,879	2,667	1,222	8,605	7,769	7,203
EAST NORTH CENTRAL: Ohio	10,488	996	2,817	3,571	2,144	959	7,473	6,674	6,142
	5,012	499	1,340	1,699	999	474	3,555	3,173	2,921
	10,887	1,053	2,796	3,626	2,351	1,060	7,810	7,037	6,514
	8,608	850	2,397	2,915	1,720	726	6,037	5,361	4,922
	4,194	418	1,137	1,336	852	452	2,964	2,640	2,431
WEST NORTH CENTRAL: Minnesota Towa Missouri North Dakota South Dakota Nebraska	3,625	359	1,005	1,151	714	395	2,548	2,261	2,078
	2,772	258	727	869	573	344	2,004	1,786	1,646
	4,587	417	1,156	1,511	966	537	3,339	3,014	2,789
	632	65	177	202	124	64	442	390	353
	668	70	186	202	131	78	467	412	375
	1,443	141	379	454	292	177	1,032	923	849
	2,281	202	603	759	460	258	1,650	1,477	1,358
SOUTH ATLANTIC: Delaware <sup>2</sup> Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Florida	524 3,680 4,541 1,807 5,059 2,638 4,490 6,035	52 3922 161 501 279 480 559	142 980 189 1,185 464 1,350 746 1,220 1,504	190 1,335 281 1,713 604 1,896 984 1,633 2,072	99 720 179 854 389 934 452 819 1,133	41 267 69 336 190 379 176 338 767	368 2,593 576 3,238 1,332 3,607 1,834 3,140 4,382	330 2,323 529 2,902 1,183 3,208 1,612 2,790 3,972	303 2,115 2,612 1,079 2,893 1,435 2,519 3,674
EAST SOUTH CENTRAL:  Kentucky Tennessee Alabama Mississippi	3,201	312	839	1,108	617	324	2,298	2,049	1,857
	3,936	374	1,013	1,414	777	358	2,845	2,549	2,331
	3,533	355	965	1,240	671	302	2,497	2,214	2,005
	2,344	256	676	784	417	211	1,609	1,412	1,266
WEST SOUTH CENTRAL: Arkansas Louisiana Louisiana Oklahoma Texas	1,972	201	510	652	389	222	1,411	1,262	1,154
	3,663	406	1,054	1,263	658	282	2,501	2,203	1,993
	2,516	224	624	878	512	278	1,851	1,668	1,530
	10,858	1,120	2,977	3,832	2,028	900	7,599	6,760	6,153
MOUNTAIN:  Montana Idaho Wyoming Colorado New Mexico Arizona New Mexico Newda	699 701 319 2,012 1,002 1,637 1,022 436	69 68 32 194 125 183 117 52	196 199 89 546 311 461 313	227 231 102 718 332 582 354 164	139 138 67 376 170 281 168	67 64 29 177 64 129 70 26	490 493 224 1,426 653 1,118 678 298	433 434 198 1,272 566 993 592 270	394 394 180 1,159 506 900 535 248
PACIFIC: Washington	3,208	284	843	1,124	653	303	2,326	2,081	1,897
	1,981	169	509	674	420	209	1,456	1,303	1,201
	18,992	1,833	4,859	6,901	3,754	1,645	13,636	12,300	11,275
	271	36	82	109	39	6	173	153	130
	760	82	214	298	127	39	523	464	408

<sup>&</sup>lt;sup>1</sup>Based on special census of Rhode Island taken as of October 1, 1965. <sup>2</sup>Based on special census of Delaware taken as of September 20, 1967. <sup>8</sup>Numbers of this age group are shown for the District of Columbia, Maryland, and Virginia combined.

### APPENDIX II

### DEFINITIONS AND CLASSIFICATION PROCEDURES

### Criteria for Classifying Nursing, Personal, or Domiciliary Care Homes

The criteria for classifying these types of institutions are based on several factors: (1) the number of persons receiving nursing care during the week prior to the day of the survey (nursing care is defined in "Definitions of Other Terms"), (2) administration of medications and treatments in accordance with physician's orders, (3) supervision over medications which may be self-administered, (4) the routine provision of the following criterion personal services: rub and massage, help with tub bath or shower, help with dressing, correspondence, shopping, walking or getting about, and help with eating, and (5) employment of registered professional or licensed practical nurses. On the basis of these factors, four types of establishments were distinguished and are defined as follows:

Nursing care home.—An establishment is a nursing care home if nursing care is the primary and predominant function of the facility. Those meeting the following criteria are classified as nursing care homes in this report: One or more registered nurses or licensed practical nurses were employed, and 50 percent or more of the residents received nursing care during the week prior to the survey.

Personal care home with nursing.—An establishment is a personal care home with nursing if personal care is the primary and predominant function of the facility but some nursing care is also provided. If an establishment met either of the following criteria it was classified as a personal care home with nursing:

- Some but less than 50 percent of the residents received nursing care during the week prior to the survey and there was one or more registered professional or licensed practical nurses on the staff.
- 2. Some of the residents received nursing care during the week prior to the survey, no registered nurses or licensed practical nurses were on the staff, but one or more of the following conditions were met:

- Medications and treatments were administered in accordance with physicians' orders.
- B. Supervision over self-administered medications was provided.
- C. Three or more personal services were routinely provided.

Personal care home.—An establishment is a personal care home if the primary and predominant function of the facility is personal care, and no residents received nursing care during the week prior to the survey. Places in which one or more of the following criteria were met are classified as personal care homes in this report whether or not they employed registered nurses or licensed practical nurses.

- Medications and treatments were administered in accordance with physician's orders, or supervision over medication which may be self-administered was provided.
- Three or more of the criterion personal services were routinely provided.

Domiciliary care home.—A facility is a domiciliary care home if the primary and predominant function of the facility is domiciliary care but has a responsibility for providing some personal care. If the criteria for a nursing care home or personal care home are not met but one or two of the criterion personal services are routinely provided, the establishment is classified as a domiciliary care home in this report.

In the classification process, a criterion was considered as not having been met if the necessary information for that criterion was unknown. For instance, if the type of nursing staff was unknown for a particular place, it was considered as not having met the criteria of having one or more registered nurses or licensed practical nurses on the staff. Establishments indicating that some nursing care was provided, but not the number of persons to whom this care was provided, were considered as institutions providing nursing care to some but less than 50 percent of their patients or residents. Table I shows in detail the classification of the establishments.

Table II. Classification of institutions by type of service: 1967 MFI Survey

Classification variables	Classification criteria																					
Percent of total residents who received nursing care during the week prior to day of study	50 percent or more						Some but less than 50 percent						None									
Number of registered or licensed practical nurses	1+	None					1+	None					1+					None				
Are medications or treatments administered in accordance with physician orders?		Yes	No					Yes		No	Yes		N	lo		Yes		No				
Is supervision over self-administered medications provided?		•••	Yes	No					Yes		No			Yes		No		Yes No			No	
Are 3 or more services offered?				Yes	No			•••		Yes	No		:		Yes	No		•••		Yes No		
Are one or two services offered?					Yes	No			•••		Yes	No	•••			Yes	No		•••		Yes	Nο
Is room and/or board the only service offered?	ļ					Yes						Yes				No	Yes					Yes
Institution <sup>1</sup>	NC	PCWN	PCWN	PCWN	PC	DC	PCWN	PCWN	PCWN	PCWN	DC	DC	РС	PC	PC	DC	В	PC	PC	PC	DC	В

<sup>1</sup>NC = Nursing care home

PCWN = Personal care home with nursing

PC = Personal care home
DC = Domiciliary care home

B = Boarding or rooming house (out of scope)

### **Definitions of Other Terms**

Reporting unit. -- The term "reporting unit" refers to the individual units which make up the Master Facility Inventory. The primary objective is to be able to classify places in MFI for any type of hospital or institutional survey that might be undertaken. To accomplish this objective a reporting unit is defined as the smallest organizational unit of an enterprise which provides services to persons whether on a profit or nonprofit basis, which has a separately assigned staff or work force, and which maintains separate books or administrative records. The reporting unit is usually at a single physical location but may be composed of several subunits at different locations. In some instances the service provided in a reporting unit will be mixed, as, for example, in large psychiatric hospitals, which often have special wards for geriatric and tuberculosis patients as well as a general medical and surgical facility for the treatment of patients within the institution. Here, however, as with all other types of units in the Master Facility Inventory, the primary consideration for classification is the predominant type of service provided if the reporting unit is composed of persons receiving several types of services.

Short-stay and long-stay hospitals.—Hospitals are classified in the Master Facility Inventory in accordance with the average length of stay of patients discharged during the calendar year prior to the survey. A short-stay hospital is one with an average stay of less than 30 days. A long-stay hospital is one with an average length of stay of 30 or more days.

Bed.—For hospitals, a bed is defined as one which is regularly maintained (set up and staffed for use). Those used exclusively for emergency services and bassinets for newborn infants are not considered to be beds for the purpose of the Master Facility Inventory.

A bed in a nursing home or related facility is defined as one set up and regularly maintained for patients or residents. This excludes many beds maintained for staff and those used exclusively for emergency services.

Resident or inmate,—For the purpose of the Master Facility Inventory a "resident" or "inmate" is defined as a person formally admitted to or confined in an institution and who slept in the establishment "last night," i.e., the night prior to the day that the nature-of-business questionnaire was completed for the establishment.

Employee.—An employee is defined as a person paid by the establishment or a working member of a religious order who usually works 15 or more hours a week in the establishment. An owner is an employee if he usually works in the establishment at least 15 hours a week.

Full time or part time.—Persons who usually worked 35 hours or more per week are designated "full time" in this report. Persons who usually worked 15-34 hours per week are designated "part time."

Nursing care.—For the purpose of classifying homes on the Master Facility Inventory which provide nursing care to residents, nursing care is defined as the provision of one or more of the following services:

Nasal feeding Catheterization Irrigation Oxygen therapy Full bed bath
Enema
Hypodermic injection
Intravenous injection
Temperature-pulse-respiration
Blood pressure
Application of dressings or bandages
Bowel and bladder retraining

Proprietary home.—A home operated under private commercial ownership.

Nonprofit home.—A home operated under voluntary or nonprofit auspices, including both church-related and nonchurch-related institutions.

Government (operated) home.—A home operated under Federal, State, or local Government auspices.

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# APPENDIX III RELIABILITY OF THE DATA

Extensive effort has been devoted to making the MFI as complete and comprehensive as possible. A critical review of this effort, however, coupled with the fact that new facilities are coming into existence every month, indicates that the MFI is not entirely complete. It obviously is necessary to discover the magnitude of the missing component in order that NCHS and consumers of data from the MFI can be aware of the scale of the omissions.

The device being used to discover the magnitude of undercoverage of the MFI is called the Complement Survey. It is an application of a general technique often called "multiframe survey." In this application there are two frames: (1) the Master Facility Inventory and (2) an area sample list. From a probability area sample, all institutions found in the sample areas are identified and the probability with which each comes into the sample is determined. This area sample would permit making an estimate of the total number of institutions, but the estimate would have high variance if the number of places located in the area sample represented only a very small proportion of total places in the universe. If, however, the sample places are further stratified by whether or not they are included on the Master Facility Inventory, which hopefully includes 90 percent or more of all places, the area sample can be used to estimate the number of places in that subuniverse or stratum not included on the Master Facility Inventory.

It has been thought that circumstances do not justify the cost of an independent area survey for this

purpose alone. The conclusion rests on three facts. First is the belief that the MFI covered a high proportion of all places in the universe. Second, a sufficiently large independent area survey would be quite expensive. Third, there exists an alternative vehicle, not ideal for the purpose but perhaps adequate.

The alternative vehicle takes advantage of the design of the Health Interview Survey which, with suitable adjustments for periods of operation, provides an area sample of institutions as a byproduct of 13 years of continuous field interviewing. This sample was matched with the MFI and nonmatches were queried to collect accurate and current information on the type of business and period of operation. This process yielded an estimate of MFI gross undercoverage. The estimate is considered conceptually sound but has been termed "not ideal" because of its large sampling error and possible measurement error arising from imperfect field identification of institutions.

The direct evidence of the Complement Survey is that for a reference date of August 1967 the MFI gross undercoverage is of the order of 8 percent in terms of places.

The most complete coverage was for hospitals (approximately 97 percent). For "other" types of health facilities, coverage was about 94 percent, and for nursing and related care facilities the coverage was estimated to be about 89 percent.

NOTE: The list of references follows the text.

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