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Public Use Data Tape Documentation

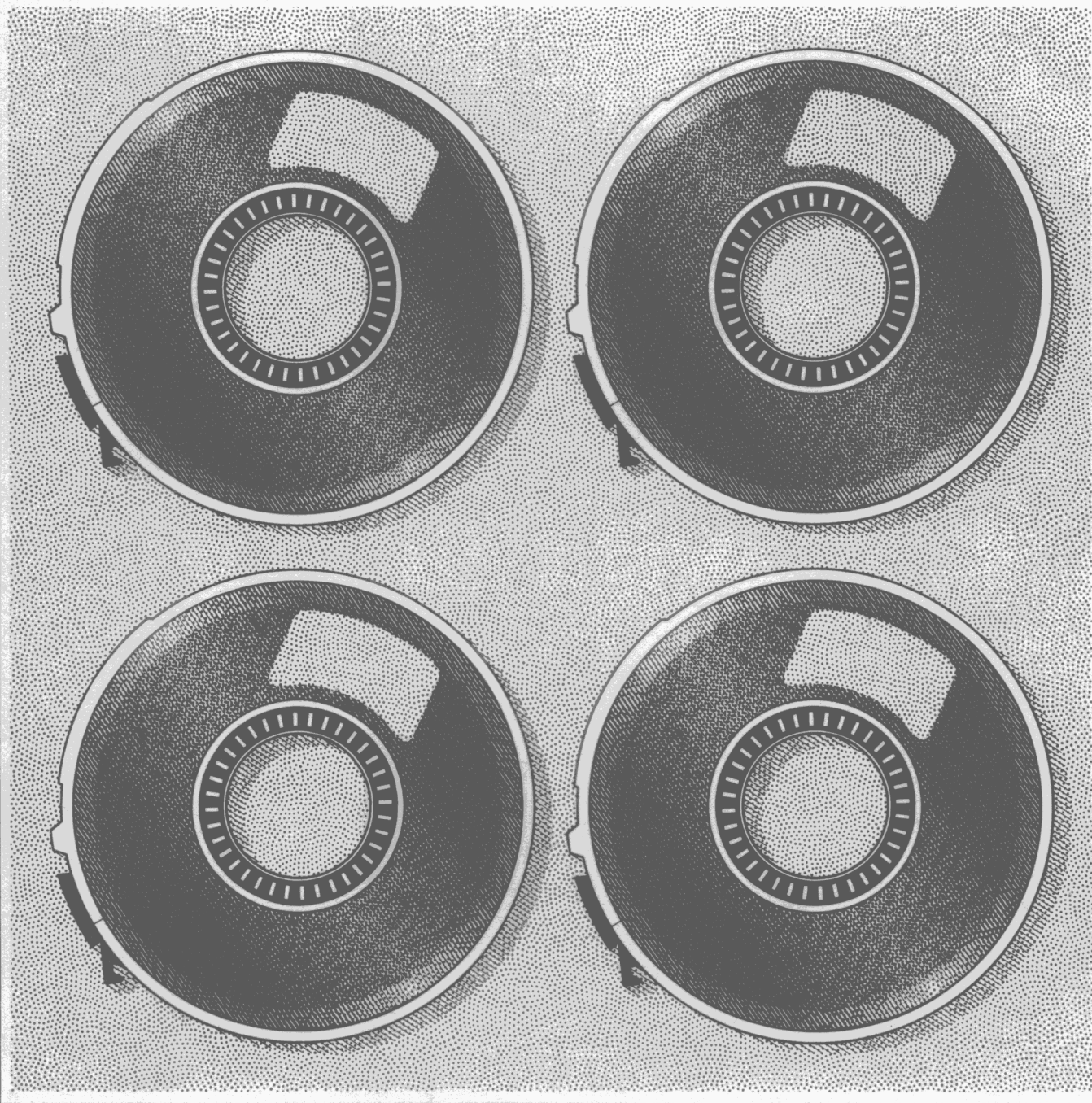


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Demographic Characteristics Tape Number 1001

National Health Examination Survey, 1959-62

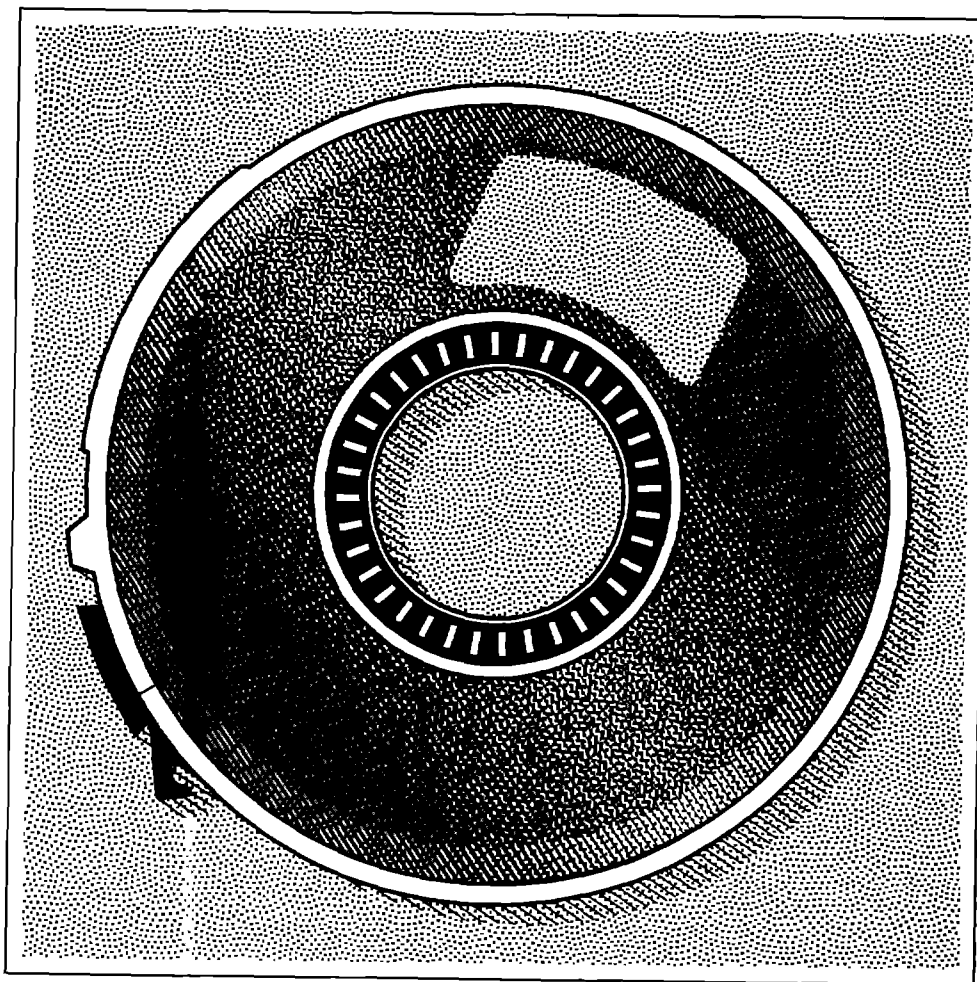
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES • Public Health Service • Office of Health Research, Statistics, and Technology • National Center for Health Statistics



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Demographic Characteristics
I Tape Number 1001

National Health Examination Survey, 1959-62



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
Office of Health Research, Statistics, and Technology
National Center for Health Statistics

Hyattsville, Maryland
May 1981

INTRODUCTION

The overall plan of the Health Examination Survey (HES) was to conduct successive separate cycles of examinations in specific segments of the national population. The data in this report refers to the survey for Cycle I.

The Health Examination Survey used three methods to obtain information about the health condition of the United States population. The first is a household interview in which persons are asked to give information related to their health or to the health of other household members. The second method is the utilization of available health records. The third method is direct examination by means of medical and dental examinations and various tests and measurements.

Cycle I of the HES was the examination of a sample of adults. It was directed toward the collection of statistics of certain chronic diseases and of a particular set of dental findings and physical and physiological measurements. The probability sample consisted of 7,710 noninstitutional civilian adults in the age range 18-79 years in the United States. Altogether, 6,672 persons were examined during the period from October 1959 to December 1962.

This tape contains data from Cycle I survey. The information pertains to personal and demographic characteristics of the examined person. The data is organized into 6,672 records; each record having 132 character positions. The first 110 positions are coded numeric and represent seventy-nine separate data items. The remaining 22 characters are coded with zeroes.

CONTENTS

1. File Description
2. Detailed Description of Data Items
3. Appendix A: Special Case Coding Corrections

FILE CHARACTERISTICS

TITLE: User Data Set #1 - Demographic
CONTENT: Personal and Demographic Data by
File Sequence Number
CASE COUNT: 6672
RECORD COUNT: 6672
RECORDING MODE: FB
RECORD LENGTH: 132 Characters
RECS/BLOCK: 20 records
DENSITY: 1600-BPI
CHANNEL: 9-trk
LOCATION: North Carolina DP Facility
CREATED BY: DHES/NCHS/HSMFA
DATA SET NAME: HE003001.DEMCGRH2

File Description and Codes

ITEM	TAPE POSITION		NUMBER OF POSITIONS	ITEM DESCRIPTION & CODES	CONTROL COUNTS	SOURCE	SKT TAPE POSITION
	FROM	TO					
				<u>PERSONAL AND DEMOGRAPHIC CHARACTERISTICS OF EXAMINED PERSON</u>			
1	1	5	5	File Sequence Number (codes 10001 - 16672)	-		
2	6	7	2	Age as of last birthday given in years (codes 18 - 79)	-	HESQ-3	37-38
3	8		1	Age Recode code 1 = 18-24 yrs. 2 = 25-34 yrs. 3 = 35-44 yrs. 4 = 45-54 yrs. 5 = 55-64 yrs. 6 = 65-74 yrs. 7 = 75-79 yrs.	945 1421 1487 1252 861 564 142	Recode of pos. 6-7	879
4	9		1	Sex code 1 = Male 2 = Female	3091 3581	HESQ-5	880
5	10		1	Race code 1 = White 2 = Negro 3 = Other	5719 827 126	HESQ-4	34
6	11		1	Race Recode code 1 = White 2 = Non-white	5719 953	Recode of pos. 10	881

ITEM	1950 ITEM NO.	1950 ITEM NO.	NO POSITIONS	ITEM DESCRIPTION & CODES	CONTROL COUNTS	SOURCE	TAPE POSITION
7	12	13	2	Age/Sex Recode code 01 = Male 18-24 02 = Male 25-34 03 = Male 35-44 04 = Male 45-54 05 = Male 55-64 06 = Male 65-74 07 = Male 75-79 08 = Female 18-24 09 = Female 25-34 10 = Female 35-44 11 = Female 45-54 12 = Female 55-64 13 = Female 65-74 14 = Female 75-79	411 675 703 547 418 265 72 534 746 784 705 443 299 70	Recode of pos. 8,9	35-36
8	14		1	Sex/Race Recode code 1 = White Male 2 = Negro Male 3 = Other Male 4 = White Female 5 = Negro Female 6 = Other Female	2669 358 64 3650 489 62	Recode of pos. 9,10	39
9	15		1	Marital Status code 1 = Married, spouse present 2 = Married, spouse absent 3 = Widowed 4 = Divorced 5 = Separated 6 = Never Married	4849 160 458 207 144 854	IESQ-6	532
10	16		1	Handedness code 1 = Right 2 = Left 3 = Either 4 = Other (Not specified)	6061 352 239 20	HES-204	164

ITEM	EDUCATIONAL LEVEL	OF POPULATION	ITEM DESCRIPTION & CODES	CONTROL COUNTS	SOURCE	TAPE POSITION
11	17	1	Education of Individual code 1 = 1-4 yrs. 2 = 5-8 yrs. 3 = 9-12 yrs. 4 = 1-2 yrs. college 5 = 3-4 yrs. college 6 = over 4 yrs. college 7 = don't know 8 = none 9 = not reported	375 1685 3215 481 491 175 126 105 19	HESQ-7	533
12	18	1	Usual Activity During Last 12 months code 1 = working 2 = keep house 3 = retired 4 = something else 5 = don't know 6 = not reported	3659 2258 297 441 1 16	HESQ-9	536
13	19	1	Usual Activity Last 2 Weeks code 1 = yes - work 2 = no - job 3 = no - nojob 4 = not reported	3844 286 2524 18	HESQ- 10A	537
14	20	1	Occupation of Individual code 0 = not employed 1 = professional, managerial 2 = farm 3 = clerical 4 = craft 5 = operative 6 = private household 7 = farm laborer 8 = unknown 9 = unknown - Phila, Valdosta	2542 851 206 756 539 753 502 321 33 169	HESQ- 10D	9

LINE	POSITION		OF POSITIONS	ITEM DESCRIPTION & CODES	CONTROL COUNTS	SOURCE	TAP TAPE POSITION
	FROM	TO					
15	21	23	3	Occupation Code codes range (000-995) code 999 = unknown	3949 2723		522-524
16	24	25	2	Occupation Recode codes range (01-93)		Recode of pos. 21-23	1265- 1266
17	26	27	2	Industry of Individual code 00 = unknown - Phila, Valdosta 01 = Agriculture 02 = mining, construction 03 = manufacturing 04 = transportation, commerce 05 = wholesale 06 = finance 07 = services 08 = gov't 09 = unknown 10 = not employed	169 373 318 1036 265 713 150 884 194 28 2542	IESQ- 10D	10
	28	30	3	Industry Code code range (016-996) code 999 = unknown	3946 2726		519-521
19	31	32	2	Industry Recode codes range (01-94)	-	Recode of pos. 28-30	1263- 1264
20	33		1	Class of Worker code 1 = privately paid 2 = Gov't paid 3 = self-employed 4 = no pay 9 = unknown	2837 509 549 46 2731	IESQ- 10D	525

ITEM	STARTING POSITION	END POSITION	NO. OF POSITIONS	ITEM DESCRIPTION & CODES	CONTROL COUNTS	SOURCE	TAPE POSITION
21	34		1	Veterans Status code 0 = female 1 = non-veteran 2 = peacetime only 3 = WWII 4 = Korean 5 = other 6 = war - don't know 7 = don't know 9 = not reported	3581 1759 262 693 219 129 9 10 10	HESQ-8	535
22	35	36	2	Number of Children Born Alive code 00 = none 01 = one 02 = two 03 = three 04 = four 05 = five 06 = six 07 = seven 08 = eight 09 = nine or more 10 = other (Did not answer) 11 = men	765 579 749 554 355 178 117 77 53 119 35 3091	HES-204	209
23	37	38	2	Number of Abortions code 00 = none 01 = one 02 = two 03 = three 04 = four 05 = five 06 = six 07 = seven 08 = eight 09 = nine or more 10 = other (Did not answer) 11 = men	2651 581 194 86 25 8 5 3 4 3 21 3091	HES-204	210

ITEM	FROM	TO	OR POSITIONS	ITEM DESCRIPTION & CODES	CONTROL COUNTS	SOURCE	TAPE POSITION
24	39		1	Pregnant at time of Examination code 1 = yes 2 = unknown 3 = men 8 = no 9 = questionable	146 2 3091 3393 40	HES-204	211
25	40	41	2	If Pregnant - number of Months code 01 = one month 02 = two months 03 = three months 04 = four months 05 = five months 06 = six months 07 = seven months 08 = eight months 09 = nine months 10 = unknown, not pregnant 11 = men	10 13 14 23 18 19 15 23 10 3436 3091	HES-204	212
26	42		1	Age at Menopause (age recode) code 1 = not reached 2 = 15-24 yrs. 3 = 25-34 yrs. 4 = 35-44 yrs. 5 = 45-54 yrs. 6 = 55-79 yrs. 7 = unknown 8 = men	2211 26 145 370 687 47 95 3091	HES-204	878
27	43	44	2	Age at Menarche (given in years 6-19) code 98 = unknown 99 = men	- 41 3091	HES-204	201-202

ITEM	ITEM NO	ITEM NO	ITEM NO	ITEM DESCRIPTION & CODES	CONTROL COUNTS	SOURCE	TAPE POSITION
28	45		1	Menopause -- Have periods stopped? code 1 = yes 2 = don't know 3 = men 8 = no 9 = questionable	1366 4 3091 2207 4	HES-204	203
29	46	47	2	Menopause - Age when stopped (given in yrs 14-60) code 97 = menopause not reached 98 = unknown 59 = men	2211 95 3091	HES-204	204-205
30	48		1	If periods stopped - Was it due to an operation? code 1 = yes 2 = not stopped 3 = men 8 = no 9 = questionable	473 2211 3091 872 25	HES-204	206
31	49		1	Menopause - Have periods begun to stop? code 1 = yes 2 = don't know 3 = men 4 = unknown 8 = no 9 = questionable	193 107 3091 1370 1909 2	HES-204	207
32	50		1	Menopause - Duration of last period code 1 = less 28 days 2 = 28-35 days 3 = 35 days or more 4 = other 5 = unknown 6 = men	1717 133 317 45 1369 3091	HES-204	208

LINE	CONTROL	FUNCTIONS	ITEM DESCRIPTION & CODES	CONTROL COUNTS	SOURCE	TYPE POSITIVE
			<u>ITEMS RELATING TO ESTIMATION AND SAMPLING PROCEDURES</u>			
33	51	55	6 Final Estimation Weight	-		26-31
34	57		1 Place Description Codes 1 = SMSA, central 2 = SMSA, non-central 3 = Urban 4 = Rural - farm 5 = Rural - non-farm	1975 1905 996 575 1221		12
35	58		1 Population Size (#1) Codes 1 = Urban 3,000,000 + 2 = Urban 1,000,000 - 2,999,999 3 = Urban 250,000 - 999,999 4 = Urban Under 250,000 5 = Urban 25,000 or more outside (1-4) 6 = Urban 10,000 - 24,999 outside (1-4) 7 = Urban 2,500 - 9,999 outside (1-4) 8 = Rural	709 679 1053 716 110 378 570 2457	HESQ-3	13
36	59		1 Population Size (#2) Codes 1 = Giant Metropolitan Area 2 = Other very large metro area 3 = Other small metro area 4 = Other urban areas 5 = Rural Areas	1403 976 1444 1282 1567	HESQ-3, 3A	18

LINE	NO	CONTROL	ITEM DESCRIPTION & CODES	CONTROL COUNTS	SOURCE	TAPE POSITION
60	61	2	Total Persons in Household Codes 01 = One 02 = Two 03 = Three 04 = Four 05 = Five 06 = Six 07 = Seven 08 = Eight 09 = Nine or more 10 = Non-Interview (Respondent was not 11 = Don't Know Examinee)	420 1574 1305 1277 862 528 283 133 196 89 5	HESQ-1	610
62	63	2	Number of Eligible Adults for Examination in Household Codes 01 = One 02 = Two 03 = Three 04 = Four 05 = Five 06 = Six 07 = Seven 08 = Eight 09 = Nine or more 10 = Non-Interview 11 = Don't Know	675 4054 1259 429 104 36 15 6 0 89 5	HESQ-22	611
64	64	1	Number of Sample Persons in Household Codes 0 = None 1 = One 2 = Two 3 = Three 4 = Four 5 = Five 6 = Unknown	4 5100 1369 149 42 2 6	HESQ-22	612

YEAR	MONTH	DAY	OR POSITIONS	ITEM DESCRIPTION & CODES	CONTROL COUNTS	SOURCE	TAPE POSITION
				<u>FAMILY, LIVING QUARTERS, AND PLACE OF RESIDENCE CHARACTERISTICS</u>			
19	65	66	2	Family Income Codes 00 = Don't Know 01 = Less 500 02 = 500 - 999 03 = 1000 - 1999 04 = 2000 - 2999 05 = 3000 - 3999 06 = 4000 - 4999 07 = 5000 - 6999 08 = 7000 - 9999 09 = Greater 9999 10 = Not reported	504 165 347 523 563 678 709 1230 976 764 58	HESQ-22	540
41	67		1	Region Codes 1 = North East 2 = South 3 = West	2155 2249 2268	HESQ-2B	19
	68		1	Land Usage Codes 1 = Urban 2 = Farm 10 or more acres 3 = Farm less 10 acres 4 = Non-farm 10 or more acres 5 = Non-farm less 10 acres 6 = Unknown	4203 608 17 154 1671 19	HESQ-11	603
43	69		1	Farm Residence Code 1 = Farm 2 = Non-farm	625 6047	HESQ-2	282

	ITEM	10	10-11888	ITEM DESCRIPTION & CODES	TOTAL COUNTS	SOURCE	TYPE POSITION
70	1			Family Relationship Codes 0 = Primary family 1 = Secondary family number 1 2 = Secondary family number 2 3 = Primary individual live alone 4 = Secondary individual - not related to house	6060 9 1 444 158	HESQ-2	526
71	1			Relation to Head of Household Codes 0 = Head in house of 2 or more people 1 = Wife 2 = Child 3 = Relative 4 = Head - live alone 6 = Unrelated	2923 2372 597 278 413 89	HESQ-2	527
72	1			Age of Head of Household by Sex Codes 1 = Male head under 65. 2 = Female head under 65 3 = Unknown	4989 666 1017	HESQ-2, 3, 5	1273
73	1			Education of Head of Household Codes 1 = 1-4 yrs. 2 = 5-8 yrs. 3 = 9-12 yrs. 4 = 1-2 yrs. college 5 = 3-4 yrs. college 6 = Over 4 yrs. college 7 = Don't know 8 = None 9 = Not Reported	474 1817 2758 425 507 276 260 118 97	HESQ-7	534

YEAR	AGE	SEX	ITEM DESCRIPTION & CODES	CONTROL COUNTS	SOURCE	DATE POSITION
74	74	1	Respondent Codes 0 = Self-entirely 1 = Self-partly 2 = Spouse 3 = Mother 4 = Father 5 = Other female 6 = Other male 7 = Other 8 = Don't know 9 = Z respondent	4523 182 1373 312 36 161 56 7 20 2	HESQ-R	539
75	75	1	Age of Respondent Codes 0 = Less 20 yrs. 1 = 20-54 yrs. 2 = 55-64 yrs. 3 = 65-74 yrs. 4 = Over 74 yrs. 5 = Don't know 6 = Unknown	223 4203 881 581 161 22 1	HESQ-3	539
<u>APPOINTMENT & EXAMINATION - RELATED CHARACTERISTICS</u>						
76	76	1	Number of Health Survey Representatives Calls to the Household Codes 0 = Unknown 1 = One 2 = Two 3 = Three 4 = Four 5 = Five 6 = Six 7 = Seven 8 = Eight 9 = Nine or more	4 2849 2142 1014 388 170 63 23 8 11	HESQ-17	605

			ITEM DESCRIPTION & CODES	CONTROL COUNTS	SOURCE	TAPE POSITION
77	1		Number of Health Survey Representatives Contacts to the Household Codes 0 = None 1 = One 2 = Two 3 = Three 4 = Four 5 = Five 6 = Unknown	9 4851 1295 162 18 12 324	HESQ-17	606
78	1		Type A (non-interview) converted Codes 1 = Interview completed 4 = Refusal 5 = No one home 6 = Temporary absence 7 = Other	6587 26 20 36 3		607
79	1		Importance of Cooperation Codes 1 = Very Important 2 = Fairly Important 3 = Hardly Important 4 = Don't know 9 = Unknown	4978 1203 102 243 146	HESQ-32	559
80	1		Feeling about coming Codes 1 = Certainly 2 = Probably 3 = Probably not 4 = Don't know 9 = Unknown	1118 3977 843 576 158	HESQ-33	560
81	1		Appointment Status Codes 1 = Appointment 2 = Refused 3 = Not asked 9 = Unknown	5427 1056 54 135	HESQ-34	561

			ITEM DESCRIPTION & CODES	CONTROL COUNTS	SOURCE	DATE TIME LOCATION
82	1		Medical Authorization Codes 1 = Covered by signature 2 = Refused 3 = No one asked 9 = Unknown	5981 342 178 171	HESQ-35	562
83	1		Number Health Survey Representatives Persuasion Calls Codes 0 = None 1 = One 2 = Two 3 = Three or more	4794 1079 481 318	HES-303	587
84	1		Reassurance Calls by Health Survey Representative Codes 1 = Yes 2 = No 3 = Unknown	25 6495 152	HES-308	588
85	1		Number of Appointments Codes 1 = One 2 = Two 3 = Three 4 = Four 5 = Five 6 = Six	5819 719 116 16 1 1	HES-3	570
86	1		Number of No-Shows Codes 0 = None 1 = One 2 = Two 3 = Three 4 = Four 5 = Five	6061 513 81 15 1 1	HES-3	571
87	1		Number of Cancellations Codes 0 = Not cancelled 1 = One 2 = Two	6402 200 10	HES-3	572

			LIST OF OPERATIONS CODES	CONTROL COUNTS	SOURCE	TAPE POSITION
02		1	Result of 1st Appointment Codes 1 - Examined 2 - No Show 3 - Cancelled	5818 595 259	HES-3	573
03		1	Result of 2nd Appointment Codes 1 = Examined 2 = No Show 3 = Cancelled 4 = Examined earlier Appointment	719 113 21 5819	HES-3	574
04		1	Examined on 3rd or later appointment Codes 1 = Yes 2 = No 3 = Examined earlier appointment	134 0 6538		575
05		1	Day of Week of 1st Appointment Codes 1 = Sunday 2 = Monday 3 = Tuesday 4 = Wednesday 5 = Thursday 6 = Friday 7 = Saturday	0 1120 1095 1235 1034 986 1162	HESQ-34	576
06	92	93	2 Month of 1st Appointment Codes 00 = March 01 = April 02 = May 03 = June 04 = July 05 = August 06 = September 07 = October 08 = November 09 = December 10 = January 11 = February	494 548 373 458 577 850 701 667 720 195 596 543	HESQ-34	577

ITEM	1974	1975	POSITIONS	ITEM DESCRIPTION & CODES	CONTROL CODES	GROUP	RANGE
67	94	95	2	Day of 1st Appointment Codes 01 - 31 as given	6672	HESQ-34	578-579
68	96	97	2	Hour of 1st Appointment Codes 01 - 12 as given Codes 99 = Unknown	6666 6	HESQ-34	580-581
69	93		1	Appointment on Half Hour or Hour Code 0 = Hour 3 = Half hour 9 = Unknown	3315 3352 5	HESQ-34	582
70	99		1	Appointment in AM or PM Codes 0 = AM 1 = PM 9 = Unknown	2125 4543 4	HESQ-34	583
71	100	101	2	Number Days to First Appointment (Codes 00 to 38 as given) Codes 99 = unknown	6647 25	HES-3	584-585
72	102	103	2	Hour of Actual Exam (Codes 00 - 22) Codes 99 = unknown	6671 1	HES-3	586-587
73	104		1	Unusual Circumstances of Exam Codes 0 = Other than the following 1 = Unscheduled center visit 2 = Home visit scheduled 3 = Home visit unscheduled 4 = Examined later 9 = Unknown	6568 82 5 10 5 2	HES-3	589-590

			ITEM DESCRIPTION & CODES	CONTROL COUNTS	SOURCE	1972 REPORTS
19	106	1	Number of Publicity Items Codes 0 = None 1 = One 2 = Two 3 = Three 4 = Four 5 = Five 9 = Unknown	2751 2692 842 178 32 8 169	HESQ-31	593
20	108	1	IMS Newspaper Codes 1 = Checked 2 = Not checked 8 = Unknown 9 = Not reported	2895 857 2903 17	HESQ-31	554
20	107	1	Other Newspaper Codes 1 = Checked 2 = Not checked 8 = Unknown 9 = Not reported	1165 2587 2904 16	HESQ-31	555
	105	1	Television Codes 1 = Checked 2 = Not checked 8 = Unknown 9 = Not reported	307 3445 2904 16	HESQ-31	556
78	109	1	Radio Codes 1 = Checked 2 = Not checked 8 = Unknown 9 = Not reported	220 3532 2904 16	HESQ-31	557

LINE NO.	SUB LINE NO.	UNIT	DESCRIPTION & CODES	CONTROL CODES	SOURCE	PAGE NUMBER
110		1	Somebody Telling Codes 1 - Checked 2 = Not checked 8 = Unknown 9 = Not reported	495 3256 2904 16	HLSQ-31	558
111	113	3	Pseudo Primary Sampling Unit and Strata			
114	132	20	Not Used - Code 0 in all positions			

Detail Note #1

File Sequence Number

This five digit code represents two identifying numbers. The first is the number 'one' which is given to every record. This number identifies the tape as being a demographic tape. The last four digits sequentially number all of the records (from 0001 to 6672) on the tape.

Detail Note #9

Marital Status

Within the categories of marital status the following groupings were used for this survey. Persons with common-law marriages are considered to be married. Separated refers to married persons who have a legal separation, those living apart with intentions of obtaining a divorce, and other persons permanently or temporarily estranged from their spouse because of marital discord. If the head of the household is the wife of a service man the respondent is classified as married but with spouse absent.

Detail Note #11 & #47

Education of Individual and Education of Head of Household

Each person is classified according to the highest grade of school completed. Only grades completed in regular schools, where persons are given a formal education, are included. A "regular" school is one which advances a person toward an elementary or high school diploma, or a college, university, or professional school degree. Thus, education in vocational, trade, or business schools outside the the regular school system is not counted in determining the highest grade of school completed.

Detail Note #12

Usual Activity

All persons were classified according to their usual activity status during the 12-month period prior to the household interview. The usual activity is the activity at which the person spent the most time during this period.

Code 1 - Working

Included persons who are paid employees, self-employed in their own business, profession, or in farming, or unpaid employees in a family business or farm. Work around the house or volunteer or unpaid work is not counted as working.

Code 2 - Keeping House

Includes women whose major activity is described as keeping house and who can not be classified as working.

Code 3 - Retired.

Includes persons 45 years or older who consider themselves retired due to either voluntarily or involuntarily stopped working, not looking for work, and not described as keeping house.

Code 4 - Something Else

This includes men not classified as working or retired, and women not classified as working, retired, or keeping house. Persons who are attending school are included in this group.

Detail Note #13

Usual Activity Last 2 Weeks

The respondent was questioned as to his usual activity during the two weeks prior to his interview. The determination was made whether the person worked during the prior two week period. If the response was no, the person was then grouped as to whether he had a job, but just did not work the previous two weeks, or was not employed.

Detail Note #14

Occupation

A person's occupation may be defined as his principal job or business. For this survey purpose, the principal job or business of a respondent is defined in one of the following ways. If the person worked during the two week interview period or had a job or business, the question concerning his occupation (or work) applies to his job during that period. If the respondent held more than one job, the question is directed to the one at which he spent the most time. It refers to the one he considers most important when equal time is spent at each job. A person who has not begun work at a new job, is looking for work, or is on layoff from work is questioned about his last full-time civilian job. A full-time job is defined as one at which the person spent 35 or more hours per week and which lasted two consecutive weeks or more. A person who has a job to which he has not yet reported and has never had a previous job or business is classified as a "new worker".

Data on respondent's occupations was not collected for Philadelphia and Valdosta.

OCCUPATION CODE OUTLINE

DATA ITEM		<u>OCCUPATION TITLE</u>
<u># 16</u>	<u># 15</u>	
(00-03)		<u>Professional, technical, and kindred workers</u>
01	022,071,073, 150,153,160, 162,173,185, 193,194	Physicians, surgeons, nurses
02	182-184, 030-060	Teachers, including professors and instructors
03	080-093,013, 021,072,074, 130-145, 172-175,181, 190-192	Engineers, scientists, and technicians
04	Other codes 000-195	All other professional, technical workers
(10-11)		<u>Farmers and farm managers</u>
10	200	Farmers
11	222	Farm managers
(20-24)		<u>Managers, clerical, sales</u>
20	250-290	Managers, officials, and proprietors (except farm)
21	304,323,351	Mail carriers, baggagemen, teleg. messengers
22	341,342,345, 360	Stenos, typists, secretaries, receptionist
23	Other codes 301-370	Other clerical
24	380-395	Sales workers
(30-32)		<u>Craftsmen</u>
30	405,411,413, 421,425,495, 501,505,510, 514,520	Construction, including carpenters

OCCUPATION CODE OUTLINE
Page Two

DATA ITEM		<u>OCCUPATION TITLE</u>
<u># 16</u>	<u># 15</u>	
31	452,455, 471-475, 480,402,403, 431,435,491, 492,502,513, 525,530	Machinists, mechanics, repairmen, and metal craftsmen
32	All other numbers with 4 or 5 in first digit	All other craftsmen
(40-44)		<u>Operatives</u>
40	602,603,604, 612,613	Apprentice, Construction
41	601,605,610, 614	Apprentice, machinists, mechanics, metals
42	641,650,714, 715	Drivers and delivery men
43	685	Mine operatives and laborers
44	All other numbers with 6 or 7 in first digit	All other operatives
(50)		<u>Private Household Workers</u>
50	801-804	Housekeepers, laundresses, baby sitters, etc.
(60-61)		<u>Service workers</u>
60	850-854, 865	Protective service workers
61	All other numbers with 8 in first digit	All other service workers

OCCUPATION CODE OUTLINE
Page Three

DATA ITEM		<u>OCCUPATION TITLE</u>
<u># 16</u>	<u># 15</u>	
(70-71)		<u>Laborers</u>
70	901-903, 905	Farm laborers
71	960-985	All other laborers except farm and mine
80	995, and all other codes	Unknown occupation
90	990	New worker
91	Not applicable	Codes 5 and 6 in current activity recode

Detail Note #17

Industry

The industry in which a person was reportedly working was classified by the major activity of the establishment in which he worked. The only exceptions to the above are those few establishments classified according to the major activity of the parent organization, and they are as follows: laboratories, warehouses, repair shops, and places for storage. The industry title "government" differs somewhat from the usual industrial classification of government, since it is limited to the postal service and Federal, State, and local public administrations. This category includes only uniquely governmental functions, and excludes those activities which may also be carried out by private enterprise. For example, teachers in public educational facilities and nurses engaged in medical services of governmental agencies are included with the service and miscellaneous group.

It should be noted that data on industry were not collected for Philadelphia and Valdosta.

INDUSTRY CODE OUTLINE

DATA ITEM		<u>INDUSTRY TITLE</u>
<u># 19</u>	<u># 18</u>	
01	016	<u>Agriculture</u>
02	017, 018	<u>Forestry and fisheries</u>
10	126, 136, 146, 156	<u>Mining</u>
20	196	<u>Construction</u>
(30-43)		<u>Manufacturing:</u>
30	306-309, 316-319, 326	Food and kindred products
31	346-349, 356	Textile mill products
32	359, 367	Apparel and other finished products made from fabrics and similar materials
33	206-208	Lumber and wood products, except furnitures
34	209	Furniture and fixtures
35	396, 398	Printing, publishing, and allied industries
36	406-409	Chemicals and allied products
37	216-219, 236	Stone, clay, and glass products
38	237-239	Primary metal industries
39	246-249	Fabricated metal products, except ordnance, machinery, and transportation equipment
40	256-258	Machinery, except electrical
40	256-258	
41	259	Electrical machinery, equipment, and supplies
42	267-269, 275	Transportation equipment

INDUSTRY CODE OUTLINE
Page Two

DATA ITEM		<u>INDUSTRY TITLE</u>
<u># 19</u>	<u># 18</u>	
43	286, 287, 289, 296, 329, 336, 387, 389, 416, 419, 426, 429, 436, 438, 459	All other and unspecified
(50-51)		<u>Transportation:</u>
50	506	Railroad transportation
51	507-509, 516-519, 526	All other transportation
52	536, 538, 539	<u>Communication</u>
53	567-569, 576-578, 579	<u>Electric, gas and sanitary services</u>
60	606-609, 616-619, 626, 629	<u>Wholesale trade</u>
(61-62)		<u>Retail Trade:</u>
61	659	Eating and drinking places
62	636-639, 646-649, 656-658, 666-676, 678-679, 686, 687, 689, 696	Other retail trade
70	706, 716, 726, 736	<u>Finance, insurance, and real estate</u>
(80-87)		<u>Services:</u>
80	829, 836, 838, 839, 839	Personal services (except private households)

INDUSTRY CODE OUTLINE
Page Three

<u>DATA ITEM</u>		<u>INDUSTRY TITLE</u>
<u># 19</u>	<u>= 18</u>	
81	806,807	Miscellaneous business services
82	808,809	Repair services
83	846,848 849	Amusement and recreation services
84	867,868	Medical and other health services
85	876	Educational services
86	816	Private households
87	826,859, 879,888, 896-898	Other miscellaneous services
(90-92)		<u>Government:</u>
90	906,916	Federal government, including international
91	926	State government
92	936	Local government
93	999, and all other codes	Unknown industry
94	996	New worker

Detail Note #21

Veterans Status

The following procedure was used in assigning codes for veterans status. If more than one was checked on the questionnaire the code assigned related to the latest war only. If both peacetime and a specific war were checked, the case was assigned a code pertaining to the war entry. If the person responded yes to serving in the armed forces but the other service questions were blank, the case was coded as war - don't know. If don't know was the response to serving in the armed forces, the case was coded as don't know.

Detail Note #33

Final Estimate Weight

This data item is the final weighting factor that will adjust the sampled person to the PSU selection technique and to the post-stratification by age and sex to the final national estimates. In addition this number was adjusted so that the biasing effect of non-response would be minimized.

Detail Note #34

Place Description

For the purposes of this survey the population was classified into urban with further sub-groups and into rural with rural breakdowns.

Urban was grouped as follows:

1. Standard Metropolitan Statistical Area (SMSA) - is a city or cities of specified population to constitute the central city and to identify the county in which it is located as the central county. Also, economic and social relationships with contiguous counties which are metropolitan in character so that the periphery of the specific metropolitan area may be determined is a consideration. Within the SMSA, a person is grouped as in the central city or outside the central city.
 - a. Persons in the central city of a SMSA are therefore defined as those whose residency in the city appearing in the stand and metropolitan statistical area title.
 - b. Persons in the non-central city of a SMSA are those not in the city appearing in the SMSA title.
2. The rest of the population classified as urban, but not SMSA, is grouped here as urban.

Rural was classified as follows:

1. Rural - farm includes all persons living in rural territory on places of 10 or more acres from which sales of farm products amounted to \$50 or more during the previous 12 months or on places of less than 10 acres from which sales of farm products amounted to \$250 or more during the preceding 12 months.
2. Rural - non-farm were the rest of the people in rural areas. Persons were also classified as non-farm if their household paid rent for the house but their rent did not include any land used for farming.

Detail Note #36

Population Size #2

The population density of the place of residence for the purpose of this survey item was classified into rural or urban and the latter into four sub-groups by size of urban place following the 1950 census definition.

- Code 1 - Giant Metropolitan Area
3,000,000 - or more persons
- Code 2 - Other very large Metropolitan Areas
500,000 - 2,999,999
- Code 3 - Other Metropolitan Areas
Standard metropolitan statistical area with less than
500,000 population
- Code 4 - Other Urban Areas
Those areas that were highly urban in organization but
not defined in 1950 as standard metropolitan areas.
- Code 5 - Rural Areas
Those areas primarily rural in composition, farm and non-
farm, according to the 1950 and 1960 census definitions..

Detail Note #38 & #39

Eligible Adult

An "Eligible Adult" is one who meets the requirements of the target population of the Health Examination Survey.

The target population consist of all non-institutional, civilian adults in the age range of 18-79 years in the United States. Adults from Alaska and Hawaii, as well as inmates of correctional institutions, residents of hospitals or nursing homes were not considered in the target population. Although, civilian personnel residing at a military base and Indians on reservations were included.

Sample Person

Every alternate eligible adult within an interviewed sampled household was a sample person.

Detail Note #40

Family Income

Each member of a family is classified according to the total income of the family of which he is a member. Within a household all persons related to each other by blood, marriage, or adoption constitute a family. Unrelated individuals are classified according to their own income.

Detail Note #41

Region

The United States was divided into three major geographical areas for the purposes of this health survey.

Code 1 - Northeast

States included - Maine, Vermont, New Hampshire, Massachusetts, Connecticut, Rhode Island, New York, New Jersey, Pennsylvania, Ohio, and Michigan.

Code 2 - South

States included - Delaware, Maryland, District of Columbia, West Virginia, Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas.

Code 3 - West

States included - Washington, Oregon, California, Idaho, Nevada, Montana, Utah, Arizona, Wyoming, Colorado, New Mexico, North Dakota, South Dakota, Nebraska, Kansas, Minnesota, Iowa, Missouri, Wisconsin, Illinois, and Indiana.

Detail Note #43.

Farm Residence

This item, farm residence, is a recode of item #42, land usage. Farm residence classifies the people into two groups whether they reside on a farm or not. The farm code is derived from code 2 and 3 of land usage while non-farm is the total of the remaining land usage codes.

Detail Note #44

Family Relationship

For the purposes of this health survey the following classifications were used in determining family relationships.

- Primary family - includes the household head and all members of the household who are related to the head.
Example are: head, wife, son, daughter, mother, father, niece, nephew, brother, sister, grandson, etc.
- Primary individual - is the head of a household living alone or with non-related persons only.
Example are: head living with lodger or servant.
- Secondary family #1 - is a group of persons related to each other, but not related to the head of the household with whom they reside.
Example is a roomer and the roomer's wife living with a primary family and who would be classified as secondary family #1.
- Secondary family #2 - is a second group of persons related to each other, but not related to the head of the household with whom they reside.
Example is a household: head, wife, roomer, roomer's wife, servant, servant's son.
Roomer and roomer's wife - secondary family #1.
Servant, servants' son - secondary family #2.
- Secondary individual - is a person who is not a household head, and who is not related to any other person in the household.
Example are: lodger or servant.

Detail Note #45

Relation to Head of Household

This item determines the relationship of the person to the head of his family - whether his family was classified as primary or secondary.

In the case of primary families this is the relationship entered on the questionnaire - head, wife, son, aunt, etc. In secondary families the head would be the husband in a husband-wife family or the parent in a parent-child family. The head of any other secondary family is usually the first person listed not related to the household head, but has one or more own relatives in the same household.

Detail Note #48

Respondent

This item, respondent, shows whether the individual person being interviewed responded to all questions or only responded partially or whether another individual responded for him. The codes two through nine were coded if the questionnaire was not marked that the person responded - entirely - or partly and a responding other person(s) was noted. If two persons responded for the interviewed person, the closer female member was coded as the respondent. "Other Female" and "Other Male" are members of the family (i.e. sister or brother) who were responding for the individual. If the person responding was not a member of the family, the code "Other" was marked. A "Z" respondent is one who responded for the interviewed person by means other than an interviewed.

Detail Note #49

Age of Respondent

This item, age of respondent, is related to the previous item, respondent. After determining the respondent the age of the respondent is classified according to the appropriate age groups.

Detail Note #51

Number of Health Survey Representatives Contacts with a Household

The Health Survey Representative, conducting the household interview, keeps a record of the number of calls that are made at each household in the process of completing the interview. Reasons for numerous calls include not all household members home, available, or incomplete information. All actual contacts with anyone in the household were recorded and the total number of contacts coded for this item. No one home and contact with persons outside the household were not included in the total. The number of contacts must be equal to or less than the number of calls.

Detail Note #57

HSR Persuasion Calls

Persuasion calls were made to those persons who were interviewed but did not agree to come for an examination. This item then refers to the number of contacts made to a sample person who then agreed to an examination.

Detail Note # 58

Reassurance Calls

This item refers to the number of personal contacts made with the sampled person to reconfirm the appointment for examination.

APPENDIX A

Special Case Coding Corrections

I. Case #02031

For case #02031 the farm residence code was found to conflict with other data items describing the individual place of residence. Therefore, for this case, the farm residence code was set at two, indicating non-farm.

II. Case #02096

For case #02096 the hour of first appointment was coded as '13'. The acceptable range for the code is from '1' to '12'; therefore this case was recoded as '99' (unknown).

III. Case #18119

For case #18119 the sex code indicated a male, but the veteran status data item was coded zero which represented the female category. Therefore, for this case the veteran status category was recoded as a '7' (don't-know).

IV. Case #01131

For case #01131 the two digit occupation code was changed from '93', an undefined code to '80' (occupation unknown).

V. Case #02031

For case #02031 the two digit occupation code was changed from '38' (undefined code) to code '80' (occupation unknown).

VI. Case #01028

For case #01028 the two digit occupation code was changed from '12' (undefined code) to code '80' (occupation unknown).