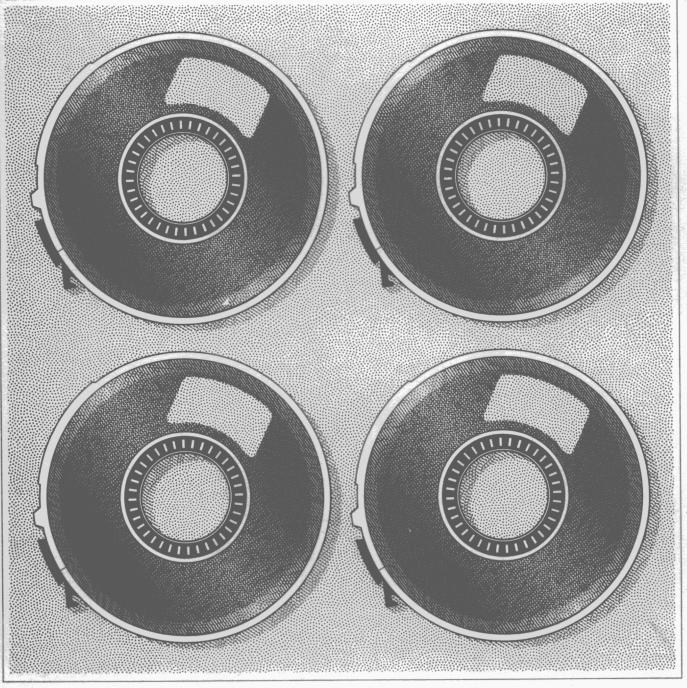
# Public Use Data Tape Documentation

Medical History Questionnaire Ages 12-74 Tape Number 4081

National Health and Nutrition Examination Survey, 1971-75



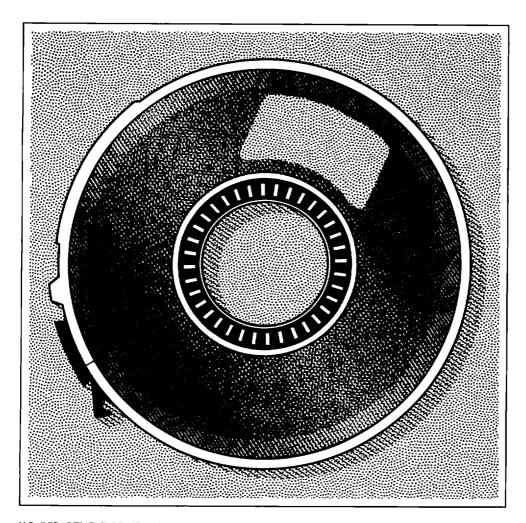
LS. DEPARTMENT OF HEALTH AND HUMAN SERVICES . Public Health Service . Office of Health Research, Statistics, and Technology . National Center for Health Statistics



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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 The data compilation and documentation necessary for the Medical History (Ages 12-74) Data Tape were done by Wilbur Hadden, Kurt Maurer, Everette Collins, Evelyn S. Stanton, Dorothy Blodgett and Rita M. Weinberger of the Division of Health Examination Statistics, National Center for Health Statistics. A special note of gratitude is due Darian Varga who patiently typed and retyped this material.

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### MEDICAL HISTORY (AGES 12-74) DATA TAPE

### Health and Nutrition Examination Survey, HANES I, 1971-1975

Description of Survey: A detailed description of the design, content and operation of HANES I is provided in the following reports: Plan and Operation of the Health and Nutrition Examination Survey, DHEW Pub. No. (HSM) 73-1310, Series 1, Nos. 10a and 10b, Public Health Service, Washington, D. C., U. S. Government Printing Office, February 1973. Also provided is a draft report on the augmentation survey of adults describing the relevant field work conducted between July 1974 and October 1975.

Target Population: HANES I was conducted on a nationwide probability sample of approximately 28,000 persons, ages 1-74 years, from the civilian, noninstitutionalized population of the coterminous United States, excepting those persons residing on Indian reservations.

The survey started in April 1971 and for many survey components was completed in June 1974. The HANES I sample was selected so that certain population groups thought to be at high risk of malnutrition (persons with low incomes, preschool children, women of childbearing age and the elderly) were oversampled at known rates. Adjusted sampling weights were then computed within 60 age, sex and race categories in order to inflate the sample in such a manner as to closely reflect the noninstitutionalized population, ages 1-74, of the United States at the midpoint of the survey.

Although the main emphasis of HANES I was on nutrition, a subset of those sample persons aged 25-74 received a more detailed health examination which was continued through October 1975. No particular oversampling of subgroups of the population was done in this subsample (e.g. women of childbearing age were not oversampled as they were for the major nutrition component of HANES I). This subsample is also representative of the United States population aged 25-74 at the midpoint of HANES I.

After the nutrition survey was completed, the detailed examination given to the 25-74 age group was continued until the total number of examined persons was approximately double the number of examinees who received the detailed examination during the nutrition survey.

Data Collection: Information for all examined sample persons in HANES I was obtained by means of a household interview, a general medical history, a 24-hour dietary intake recall interview, a food frequency interview, a food program questionnaire, a general medical examination, dental, dermatological and ophthalmological examinations, anthropometric measurement, hand-wrist x-rays (of those ages 1-17 only) and 24 hematological, blood chemistry, and urological laboratory determinations.

In addition to the information received on all examined persons by means of the above questionnaires, procedures and measurements, the following data were gathered on the subsample of adults aged 25-74:

a medical history supplement; supplementary questionnaires concerning arthritis, respiratory and cardiovascular conditions (when applicable); a health care needs questionnaire; a general well-being questionnaire; an extended medical examination; x-rays of the chest and hip and knee joints; audiometry; electrocardiography; goniometry; spirometry; pulmonary diffusion and tuberculin tests; along with additional laboratory determinations.

### Use of HANES Data

With the goal of mutual benefit, NCHS requests the cooperation of recipients of data tapes in certain actions related to their use:

- A. Any published material derived from the data should acknowledge the National Center for Health Statistics as the original source. It should also include a disclaimer which credits any analyses, interpretations, or conclusions reached to the author (recipient of the tape) and not to NCHS, which is responsible only for the initial data.
- B. Consumers who wish to publish a technical description of the data will make a reasonable effort to insure that the description is not inconsistent with that published by NCHS. This does not mean, however, that NCHS will review such descriptions.

### Errors in the Data Sets and Survey Differences

The data users tapes have been subjected to a great deal of careful editing. However, due to the large volume of data in the series, it is likely that a small number of errors or discrepancies remain undetected. We would appreciate if any such errors are detected that they be brought to our attention so that new corrected copies of the tape can be created and errata sheets issued to previous purchasers.

Some of the continuous data items have extremely high or low values and we have verified that they do in fact appear that way on the hard documents; that is, we have verified that the values have not been incorrectly keyed.

In general, we have not attempted to resolve any differences that may exist between estimates derived from the various subsamples of HANES I. Nor have we made any comparisons between estimates from HANES I and previous surveys conducted by the Division of Health Examination Statistics.

### Variance Estimation

Because the Health and Nutrition Examination Survey is based upon a complex sample design, the assumptions of many statistical tests and routinely available statistical programs are not met. For this reason, when estimates of the variances of statistics from HANES are computed, the technique of estimation must be based upon complex sampling theory. In order to provide the user with the capability of estimating the complex sample variances, we have provided Strata and Primary Sampling Unit (PSU) codes on the HANES user tapes in tape positions 194-198. However, these codes are suitable for making variance estimates only for examination locations 1-65 and 1-100. To compute variance estimates for examination locations 1-35 or 66-100, it is necessary to recode the current Strata-PSU codes according to the specifications that follow. The resultant recoded Strata-PSU codes should be used only for locations 1-35 and 66-100.

One computer program that should be widely available sometime around the summer of 1978 as part of the Statistical Analysis System (available from the SAS Institute, Inc., Post Office Box 10066, Raleigh, North Carolina 27605) is capable of using the Strata-PSU codes provided for HANES to compute complex sample variances. Other programs may also be available.

In those Strata, referred to as certainty or self-representing Strata, the PSU codes are actually the segment numbers. Neither the Strata codes nor the PSU codes are the original codes used in the formation of the HANES sample design, but are none-the-less a unique recoding of the original codes. For further discussion of the sample design of HANES, the user should consult the publications of the National Center for Health Statistics—Series 1-Nos. 10a and 14 and the detailed note for tape positions 158-193.

### Recode Specifications for Strata-PSU Codes

First.--Create a file with only those records in the file for examination locations 1-35.\*

Second. --Retain the original Strata-PSU codes in Strata 7-10 and 13 in the original form as the recoded Strata-PSU codes.

Third. -- Recode the remaining strata according to the chart below.

Fourth. -- Repeat the process for examination locations 66-100.\*

01d Strata #		
(tape positions 194-195)	New Strata #	New PSU #
	0.1	001
01	01	002
02	01	001
03	03	002
06	03	001
04	04	002
05	04	001
11	11	002
12	11	001
14	14	002
21	14	001
15	15	002
16	15	001
17	17	001
20	17	001
18	18	002
19	18	001
22	22	002
25	22	
23	23	001 002
24	23	001
26	26	002
27	26	002
28	28	001
29	28	
30	30	001
35	30	002
31	31	001
32	31	002
33	33	001
34	33	002

<sup>\*</sup>See detailed note for tape positions 158-193.

#### TAPE CHARACTERISTICS

Title: Medical History (Ages 12-74) Data Tape

Catalog Number: 4081

Data Set Name: HEHANESI.DU408103

Record Length: 500

Blocksize: 4000

Number of Records: 18,836

Number of Reels: 1

Recording Mode: Fixed Block, EBCDIC

Channel: 9 Track

Created by: Division of Health Examination Statistics

National Center for Health Statistics

Hyattsville, Maryland

#### General Notes

Asterisks on the Tape Description: Some of the data items were obtained only for a particular subsample of HANES. Consequently some of these items appear to have a great deal of missing data (coded as BLANK) due to nonresponse, but in fact the data is missing because the design of HANES dictated that the item was to be obtained only for a particular subsample. (For further discussion of the various subsamples in HANES the user should see the detailed note for tape positions 158-193.)

To alert the user to this fact asterisks were put on the tape description. One asterisk denotes that the data item was obtained only on examinees at locations 1-65 and two asterisks denote that it was obtained only at locations 66-100.

Demographic Information: An advance letter, announcing the forthcoming arrival of an interviewer from the U.S. Bureau of the Census, was mailed to each household that fell into the sample area. The interviewer subsequently visited the household to ascertain its composition and to administer a questionnaire, the primary purpose of which was to obtain demographic information. The questionnaire was administered to each potential sample person that was available and competent enough to respond to questions. In the event that a potential sample person was not at home at the time of interview, any responsible adult in the household was asked to respond to the questions for the absent person.

Demographic information for each of the examinees appears in tape positions 1-200.

Medical History (Ages 12-74) Data Collection: For the main part of the survey the medical history was taken in the sample person's home by an interviewer of the Health Examination Survey. The interviewer, a Health Examination Representative (HER), visited the sample person's home after the Census interviewing was complete and sample selection made. In addition to asking the medical history questions the interviewer had the important responsibility of enlisting the sample persons in the survey, gaining their cooperation and consent to the examination. The HER had to explain the purposes of the survey and convince the sample persons to make an appointment to come in for the examination. Further, the interviewer also administered a Food Programs Questionnaire and, if the sample person was in the detailed examination subsample, a General Medical History. When administering the questionnaires the interviewer was to try to interview the respondent in private to encourage openness and honesty on the part of the respondent and enhance the feeling of confidentiality. During the continuation of the detailed sample most of these tasks were assumed by the Census interviewer, although some of the questions were transferred to a questionnaire administered by the physician.

Medical History Data Editing: The interview forms were keyed by the Census Bureau, which ran certain edits for ranges, incomplete reporting or recording and skip patterns, flagging problematic data, and delivered the data to the Center on tape. Center personnel verified problematic data and did further edits for consistency, completeness and accuracy of the data. Where there was a question, reference was made to microfilm records of the original questionnaires.

Other Medical History Data: The detailed sample persons answered some additional medical history questions. These can be found on the Health Care Needs, General Medical History and Supplements on Respiratory and Cardiovascular Data Tape (catalog number 4091). All detailed persons answered the Health Care Needs Questionnaire, and the General Medical History Supplement, and those who indicated that they had some problems in screening questions on the History Supplement were asked further questions from the Respiratory or Cardiovascular Supplements.

### DEMOGRAPHIC DATA SUMMARY - HANES I

		itions
Sample sequence number Size of place SMSA-not SMSA Type of living quarters Land usage		10 11 12
If rural, asked - How many acres of land are included	e .	15 16 17
Highest grade attended - head of household		22 23 25
Is there piped water  If yes, is there hot and cold piped water  If yes to piped water - Does house have a sink with piped water  Does house have a range or cook stove  Does house have a refrigerator	• • •	29 30 31
Are kitchen facilities used by anyone not living in household Total family income group	•••	33 34 _
NOTE: The following income questions were asked only if "Total Family Income" was less than \$7,000	7	
During Past Year Did you or Any Members of Your Family Receive Money H	roπ	n:
Wages or salaries		37 41 42
If yes - How much altogether	· · ·	51 52 56

	Tape Position	s
Dividends, interest or rent	61 62	
Net income from own non-farm business, professional practice or partnership		
If yes - How much altogether	67	
Net income from a farm	71	
If yes - How much altogether	72	
Veteran's payments		
If yes - How much altogether	•• 77	
household	81	
If yes - How much altogether	82	
Any other income	86	
If yes - How much altogether	87	
Total amount	91	
Family unit code	95	
Relationship to head of household	. 100	
Age at interview	. 101	
Race of examined person	. 103	
Sex of examined person	. 104	
Marital status	. 105	
Date of birth (month and year)	. 106	
Place of birth		
Highest grade of regular school ever attended		
Did he finish the grade	. 114	
Is he attending school now	. 115	
Has he ever attended a school of any kind	, 116	
If yes - What kind of school	. 117	
Is any language other than English frequently spoken in the household .	. 118	
If yes - What language	119	
What is your main ancestry or national origin	. 120	
What was he doing most of past three months	. 122	
If "something else" - What was he doing	123	
If "keeping house" or "something else" - Did he work at a job or		
business at any time during the past three months	. 124	
If "working" - Did he work full-time or part-time		
Did he work at any time last week or the week before (not around house)	) 126	
If no - Even though he did not work during that time, does he have	107	
a job or business	. 127	

· .	_	Tape Positions
Was he looking for work or on	lay-off from a job	. 128
Class of worker	ness and not a farm, is the business	
incorporated		• 131
Occupation code		• 135
Date of examination		• 138
Age at examination		• 144
Farm/non-farm		. 146
Poverty index		• . <b>1</b> 47
Region		• 150
FOOD PROGRAMS APPLICABILITY		. 151
Are you certified to participa	ate in the food stamp program?	. 152
Are you buying food stamps now	7? ,	. 153
What is the main reason you ar	en't participating in the program?	. 154
Are you certified to participa	ate in the commodity distribution program	? 155
Are you receiving commodity fo	oods now for your family?	. 156
Why aren't you participating i	n the program?	. 157
SAMPLE WEIGHTS		. 158
STRATA - Primary Sampling Unit	(PSU)	. 194

### MEDICAL HISTORY (AGES 12-74) DATA SUMMARY - HANES I

	Positions
CATALOGUE NUMBER - 4081	201
Do you have an illness or condition which interferes with your eating?  Do you have an illness which has recently cut down your appetite?  Do you have trouble chewing steaks, chops or other firm meats?  Do you have trouble biting apples or corn-on-the-cob?  Do you have trouble biting or chewing any other food?  Are there any foods you avoid eating because they disagree with you?  What are they? (Milk, fats, greens, seafood, other)	229 230 231 232 233
Do you have episodes of pain or discomfort in your abdomen or stomach of at least three days per month?	240
Have you ever had yellow jaundice?	243
During the past six months have you had parasites or worms in your stools? Do you have trouble with your bowels?	249 250
blood?	
Have you ever had an abdominal operation?	
HEALTH CONDITIONS	
Has a doctor ever told you that you have any of the following conditions; and if so, do you still have it? How many years ago did you first have it?	
Arthritis	266 269 272 275 278 281 284 287

	Tape
HEALTH CONDITIONS - continued	Positions
-	
Peptic, stomach or duodenal ulcer	. 296
Recurrent or chronic enteritis	200
Colitis (spastic colon, mucous colitis)	202
Callstones	302
Gallstones	305
Hepatitis	. 308
Chronic cough	311
Pleurisy	. 314
Low blood pressure	. 317
Hives	. 320
Hay fever	. 323
Allergies to food	326
Other allergies	220
Thursid disagra	. 325
Thyroid disease	. 332
Diabetes	. 335
Polio or paralysis	. 338
Hiatus hernia of the diaphragm	. 341
Loss of blood from stomach or bowels	. 344
Kidney disease or kidney stones	. 347
Malignant tumor or growth	350
Benign tumor, growth, or cyst	353
Trouble with blood not clotting properly	256
Nervous breakdown	
Prochum of Li-	. 359
Fracture of hip	
Fracture of wrist	
Fracture of spine	
Fracture of any other bone	. 371
Have you ever had anemia?	. 374
How long ago?	
Did a doctor tell you that you had anemia?	377
What caused it? (Poor diet; childbirth; accidental loss of blood; illness;	. 3//
surgery; other)	270
Work was tweeted for this and it is a large of the same of the sam	. 3/8
Were you treated for this condition by a doctor?	. 384
Was treatment? (A better diet; iron pills; iron shots; vitamin pills;	
vitamin shots; transfusions; other)	<b>. 38</b> 5
Are you still being treated for it?	. 392
Have you ever had trouble seeing?	. 393
Did you see a doctor about it?	394
Have you ever worn glasses or contacts?	305
Do you still wear them?	206
When do (did) you wear them? (All the time; for reading or close work;	• J7U
for distance wisions at atlanticular.	00-
for distance vision; at other times)	. 397
Do (did) you have trouble with vision even when wearing glasses or	
contacts?	. 401
How old were you when you first wore them?	. 402
Have you ever had to miss work or school because of trouble seeing or other	
eve trouble?	600

<u>P</u>	Tape ositions
During the past year have you had at least one drink of beer, wine, or liquor?	. 405 . 406
Do you eat dirt or clay, starch or any materials which might be considered unusual?	
Sleep problems or insomnia Headache Other pains Upset stomach or indigestion Weak heart Allergies Nerves Thyroid trouble Lack of pep Convulsions High blood pressure Bowel trouble Skin conditions Water loss (fluid pills) Weight loss Infection	. 414 . 415 . 416 . 417 . 418 . 419 . 420 . 421 . 422 . 423 . 424 . 425 . 426
Are you on a special diet?	. 430 . 438
Was this diet ordered by a doctor?	. 445
May I see your box of table salt? (Iodized/Not iodized)	. 448 . 451 . 453
(Asked of females only)  How old were you when your periods or menstrual cycle started?  Have they entirely stopped?	. 460 . 461

	Tape
(Asked of females only) - continued	<u>Positions</u>
Are you taking them now?	464 465
What is the total number of pregnancies you have had?	466 468
Are you pregnant now?	473 475 476
SCHOOL LUNCH, MILK, AND BREAKFAST PROGRAMS (Asked for 12-19 year olds only	
Is there a school lunch program at the school that attends?	479 480 482 483 484

LOCATIONS 1-100 (Ages 12-74)

# DEMOGRATHIC DATA TAPE (n=18836)

			(E 6990)		
Item	Tidoe	No. of Positions	ITIM DESCRIPTION & CODES	Control Counts	HARES I Data Source
			DEMOGRAPHIC DATA		
	1-5	. 5	Sample Scaverce Number	. 	
	6-9	4	Catalog Number 4271		
1	10	1	Size of Place  1 - Urbanized area with 3,000,000 or more  2 - Urbanized area with 1,000,000 to 2,399,999  3 - Urbanized area with 250,000 to 999,999  4 - Urbanized area under 251,000  5 - Urban place 25,000 or more outside urbanized area  6 - Urban place 10,000 to 24,999 outside urbanized area  7 - Urban place 2,500 to 9,999 outside urbanized area  8 - Rural	2949 2216 2521 2120 342 963 1058 6667	Household Questionnaire See Detailed Notes
18 -	11	1 .	SMSA - Not SMSA 1 - In SMSA, in central city 2 - In SMSA, not in central city 4 - Not in SMSA	61:56 5233 7447	Household Questionnaire Sce Detailed Notes
	12	1	Type of Living Quarters  1 - Housing Unit 2 - Other unit	18640 196	Household Questionnair
	13	1	Land Usage 1 - All other 2 - Rural	12373 6463	Household Questionnaire
•	14	1 .	If Rural, asked  Now Many Acres of Land Are Included?  1 - 10 or more acres  2 - Less than 10 acres  9 - Not applicable	1849 4614 12373	Household Questionnair
				•	

Item	1406	No. of		<del></del>	
<del> </del>	Loc.	Positions	ITIM DESCRIPTION & CODES	Control	EARES I Data
	ł			Counts	Source
	15	1	If 10 acres or more, asker if		
			Sale of Crops, Etc. Amount to 350 or more?	1	Household Questionnai.
	1		2 - Yes	11113	
	ł	í	4 - No	736	
	İ		9 - Not applicable	16987	
1				10907	
	16	1	If 10 acres or less, asked '5		
		,	Sale of Crops, Etc. Amount t: \$250 or more?	<i>''</i>	Household Questionnai:
			3 - Yes .	123	
		•	5 - No	4491	
			9 - Not applicable	14222	
	17-18	2	Age - Head of Household		
J	1/-10	. 2	16-92 - As given	15773	
1		·	00 - Black, but applicable	. 4	Household Questionnai
- 1	19	1 .	Blank Sex - Head of Household	3059	
:	1	* '	1 - Male	1	Household Questionnai:
- 1	l		2 - Fenale	12652	
ſ			Elank	3125	
l	20-21	2	Highest Crade Attended - Head of Household	3059	
- l	20 21	<u> </u>	10 - None		W -1 11 0 44 1
- 1	1	i	21 - 1st grade	184	Household Questionnair
- 1	1	1	22 - 2nd grade	73	
	Ì		23 - 3rd grade	146	•
- 1	ŀ		24 - 4th grade	309	
1			25 - 5th grade	351	
- 1		7	26 - 6th grade	366	
į.			27 - 7th grade	541	
		ł	28 - 8th grade	567	•
•	i	.	31 - 9th grade	2012 - 817	
-	İ	İ	32 - 10th grade	1058	
; [	1	- 1	33 - 11th grade	785	
1	ĺ	1	34 - 12th grade	. 4404	
			41 - First year of college	560	
-			42 - Second year of college	833	
			43 - Third year of college	389	
· [	}	·	44 - Fourth year of college	• 1	
•		ı	45 - Graduate	1015	•
			83 - Blank, but applicable	i 834 ! 533	•
-	The same of the same		B! ink	3059	

tem	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Centrol Counts	HANES I Data Source
	22	·	Race - Mead C. Household  L - White  2 - Negro  3 - Other  Blank	12713 -2900 164 3059	Household Questionnair See Detailed Notes
	23-24	2	Total Number of Persons in Household 01-19 - As given	18836	Household Questionnain
	25–26	2	Total Sample Persons in Household  Ol-97 - As given Number of Rooms in House	18836	Household Questionnair
	27	1	1-8 - As given 9 - 9 or more Blank	15030 747 3059	Household Questionnair
,	28	Í	Is there piped water?  1 - Yes 2 - No	15241 536	Household Questionnein
	29	1	Blank If yes Is there bot and cold piped water? 1 - Yes 2 - No 9 - Not applicable	30.59 14850 393 534	Household Questionnain
	30	1	Blank  If yes to piped water -  Does House Have a Sink with Piped Water?  1 - Yes  2 - No  9 - Not applicable	3059 15092 152 533 3059	Household Questionnain
•	31	1 .	Blank  Does House Have a Range or Cook Stove?  1 - Yes 2 - No Blank	15546 231 3059	Household Questionnai:

### HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item	, 1490	No. of Positions	ILEM DESCRIPTION & CODES	Control	HANES J Data
	32	1	Does House have a Refrigerator?  1 - Yes 2 - No	15531 . 246	Household Questions
	33	1	Blank  Are kitchen facilities us: by anyone not living in household?  1 - Yes  2 - No  9 - Not applicable	3059 500 14724 553	Household Questionnaure
- 21 -	34-35	2	Blank  Total Family Income Group  11 - Under \$1,000 (including loss)  12 - \$1,000-1,999  13 - \$2,000-2,999  14 - \$3,000-3,959  15 - \$4,000-4,999  16 - \$5,000-5,999  17 - \$6,000-6,999  18 - \$7,000-9,959  19 - \$10,000-14,999  20 - \$15,000-19,999  21 - \$20,000-24,999  22 - \$25,000 and over  88 - Blank, but applicable	3059 456 1092 1231 1206 1133 1004 891 3816 3795 1890 864 747 711	Household Questionnaire See Detailed Notes
•	36	1 .	NOTE: The following income questions were asked only if "Total Family Income" was less than \$7,000.  DURING PAST YEAR DID YOU OR ANY MEMBERS OF YOUR FAMILY RECEIVE MONEY FROM:  Wages or Salaries? 1 - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable Blank	3488 2785 522 8982 3059	Household Questionnair

# HEALTH AND MUTRITION EXAMINATION SURVEY (HANES I)

iem I	Tape Loc.	No. of Positions	Them description & codes	Control Counts	HANES I Data Source
		,	If yes to above, how much altogether before deductions?		Household Questionna:
	37-40	4	10001-8000 - As given	3277	
	İ	j	0001-8000 - AS given   8838 - Blank, but applicable	. 733	
		i -	9999 - Not applicable	11767	
		i		3059	
	1	<b>)</b>	Blank   Social Security of Railroad Retirement?	}	Household Questionnai:
	41	į Ł		2757	
		1	1 - Yes	3527	
			2 - No	510	
			8 - Blank, but applicable	8983	
		,	9 - Not applicable	3059	
			Blank	3037	Household Questionnai
	42-45	4	If yes to above, how much altogether?	2697	
		j	C001-6999 - As given	570	
	ί.	1 /	8838 - Blank, but applicable	12510	
		1	9999 - Not applicable	3059	•
	ļ	]	Blank	305.7	Household Questionnai
	46	1	Welfare Payments or Other Public Assistance?	1609	,
			1 - Yes	4663	
	[	{	2 - No	522	
	ŀ		8 - Blank, but applicable	8983	
	ļ	<b>,</b>	9 - Not applicable	3059	
			Blank	3039	   Household Questionnai
	47-50	4	If yes to above, how much altogether?	1.507	Household Quebeach
	''	1	0001-6999 - As given .	1587	
		Į	8888 - Blank, but applicable	544	·
			9999 - Not applicable	13646	
		1	Blank	3059	Household Questionnai
	51	1	Unemployment or Workmen's Compensation?	0.7.7	Household Questional
	) )1	<b>†</b>	1 - Yes	315	i ·
	ļ		2 - %0	. 5958	!
•		1	8 - Blank, but applicable	521	
			9 - Not applicable	<b>,</b> 8983	
		<b>)</b>	Blank	· 3059	1
	1	1	Drank		1
	[		· ·		1
			,	1	Į.
		<b>i</b> .		•	
	ł		ł	ļ	

### HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I):

Item <i>g</i>	Tage Loc	No. of Positions	TTEM DISCRIPTION & CODES	Control	HANES I Data
	<u> </u>	TOSTELDIE		Counts	Source
	[ 52-55	4	If yes to above, how much altogether?		Household Questionnai
		!	0001-6999 - As given	301	,
		}	8888 - Blant, but applicable	535	
		•	9999 - Not applicable	14941	
			Blank	3059	
	56	1	Government Employee Fensions or Private Pensions?		Household Questionnair
ĺ		_	1 - Yes	553	•
			2 - No	5718	
- 1			8 - Blank, but applicable	523	
			9 - Not applicable	8983	
	i		Elank.	3059	
į	57~60	4	If yes to above, how much altogether?		Household Questionnai:
		,	0001-6999 - As given	538	-
1		/	8838 - Blank, but applicable	533	
		,	9909 - Not applicable	14701	
			Blank	3059	
23	61	1	Dividends, interest or rent?		Household Questionnai
,	-	_	1 - Yes	876	•
•		-	2 - No	5396	
			8 - Blank, but applicable	520	
İ	}		9 - Not applicable	8985	
	ļ		Blank .	3059	
,	62-65	4	If yes to above, how much altogether?	1 3337	Household Questionnai
}	02-05	,	0001-6999 - As given	830	<b>(</b> 0=00= <b>,</b> 000
			8888 - Blank, but applicable	566	
			9999 - Not applicable	14381	
	1		Plank	3059	
- 1	66	1	Net income from own non-farm business, professional practice or		Household Questionnai
ļ	ا ۵۰		partnership?		
į	f		1 - Yes	. 284	
. •			2 - No	5983	
j			3 - Loss	15	
	ļ		S - Blank, but applicable	512	
i			9 - Not applicable	8983	
			Blank	3059	
	, ,	·	Drank	] 3037	
				-	
•					•

tem 1	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
					Household Questionnai:
	67-70	4	If yes to above, how much altegether?	254	
•	1	<u> </u>	0000-7500 - As given .	557	
		<b>.</b>	3838 - Blank, but applicable	14966	
	j	i	9999 - Not applicale	3059	
	ļ		Blank	3039	   Household Questionnai:
	71	1	Net income from a farm?	342	ModSellora (desser-
			1 - Yes		
			2 - No	5913	
			3 - Loss	23	
	·		8 - Blank, but applicable	516	
			9 - Not applicable	8983	
			Blank	3059	Household Questionnai
ļ	72-75	. 4	If yes to above, how much altogether?		Hodsenoid duescromus:
	, ,		0000-7500 - As given	328	_
		·	8888 - Blank, but applicable	553	•
c	-		9999 - Not applicable	14896	
24			Blank	3059	77 1 11 0
	76	1 .	Veteran's Payments	}	Household Questionnai
1	70	•	1 - Yes	. 406	
			2 - No ·	5867	
			8 - Blank, but applicable	519	
ľ			9 - Not applicable	8985	
			Blank	3059	
1			If yes to above, how much altogether?		Household Questionnai
	77–80	4	0001-6999 - As given	397	
				528	
	Ì		8868 - Blank, but applicable	14852	
			9999 - Not applicable	3059	
			Blank Alimony, child support or contributions from persons not living in		Household Questionnat
	81	1	Alimony, child support or contributions from persons not	]	
•			household?	297	
	i	_	l - Yes	5975	
	}	-	2 - No	519	
	1		8 - Blank, but applicable	8986	
			9 - Not applicable	3059	
	1	}	Blank	] 3037	
	j				
	}			1	_

# HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item	Tape	No. of		<u> </u>	<del></del>
<del></del>	Loc.	Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	<b>32-</b> 85	4	If yes to above, how much altogether?		Household Questionnaire
	ļ		0001-6939 - An given	200	neusenoid Questionnaire
		1.	8888 - Blank, but applicable	289 - 527	
	]	1	9999 - Not applicable	14961	
	Ī	_	Blank	3059	
	86	ì	Any other income?	3037	Household Questionnaire
	]		I - Yes	274	,
	}	ļ	2 - No	5992	
	}		8 - Blank, but applicable	525	
			9 - Not applicable	8986	
	87–90	, [	Blank	3059	
	[0/-90 ]	4	If yes to above, how much altogether?	i	Household Questionnaire
	!		0001-6999 - As given	263	, **
		i i	8883 - Blank, but applicable	536	÷ .
1	1		9999 - Not applicable	14978	•
25	91-94	4	Blank Total Amount (Total of Paginian 27 80)	3059	
	)	7	Total Amount (Total of Positions 37-90) 0000-6999 - As given		Household Questionnaire
	Ì		8888 - Blank, but applicable	5903	
l		I	9999 Not applicable	892	
ŀ			Blank	8982	
	95-99	5	FAMILY UNIT CODE .	3059	
}		١ -	00001-23180		Computer generated
	į	ļ	,	18836	See Detailed Notes
	100	1	Relationship to Head of Household		Household Questionnaire
i	}	i	1 - Head (1 person living alone or with non-relatives)	2244	•
ł		- 1	2 - Head (2 or more related persons in family)	6238	
[	ĺ	i	3 - Wife	6513	
i	- 1	l	4 - Child	3194	•
•		ł	5 - Other relative	· 647	
	101-2	2 -	Age at Interview		Household Questionnaire
	1		12-74 - As given	18836	nousehold Quescionnaire
1		ł	•	T0930	
1	Į į		•		
}	ł	j	,		
	j	.	•	Ì	
	ŗ		, ·		•

### HEALTH AND NUTRITION EXAMINATION SURVEY (HANES 1)

Item	Tape Loc.	No. of Positions	ICIM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	103		Race of Examined Person  1 - White  2 - Negro  3 - Other	15448 · 3170 218	Household Questionnal; See Detailed Notes
	104	1 -	Sex of Examined Person  1 - Mele 2 - Female	7649 11187	Household Questionnai
<b>.</b> 26	105	1	Marital Status 1 - Under 17 2 - Married 3 - Widowed 4 - Never married 5 - Divorced 6 - Separated 8 - Blank, but applicable	1809 11738 1493 2475 762 544	Household Questicanai
	106-9	4	Date of Birth (month, year)  01-12 - Month as given  00-99 - Year (1896-1962) as given	18836 18836	Household Questionna
	110-11	2	Place of Birth 01-02 04-06 08-13 15-42 44-51 53-56 60-81	18720	Household Questionna See Detailed Notes
•		<u>-</u>	91-97 ) 88 - Blank, but applicable	. 116	·

### HEALTH AND WUTRITION EXAMINATION SURVEY (HANES I)

tem 4	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	112-13	i 2	Highest Grade of regular school ever attended?		Rousehold Question i
	112 13	-	10 - kone	567	i
	,	{	21 - 1st Grade	. 66	İ
		•	22 - 2nd Grade	1.21	i
		1 ;	23 - 3rl Grade	- 243	1
		•	24 - 4th Grade .	3^7	İ
		)	25 - 5th Oride	368	}
			26 - 6th Grade	654	Ì
			27 - 7th Grade	. 689	
			28 - 8th Grade	2165	[
		!	31 - 9th Grade	1207	
			02 - 100k Grade	1438	1
			33 - 11th Coade	1132	ļ
		<i>‡</i>	34 - 12th Grade	5751	
İ		ĺ	41 - First year of college	852	
			42 - Second year of college	1007	
			43 - Third year of college	413	
) 1			44 - Fourth year of college	1134	ļ
			45 - Graduate	756	
			77 - Spacial School	11	1
			88 - Blank, but applicable	110	
			99 - Not applicable	0	
-	114	1	Di? he finish the grade?		Household Questionna
	ገ ች ጊ ተ		1 - Yes	13349	
	Ì		2 - No	5035	}
			8 - Blank, but applicable	265	
			9 - Not applicable	187	i
			y - Not applicable	ĺ	·
	1,,,,	1	Is he attending school now?		Household Questions
•	115	7	1 - Yes	2039	
	1		1 - 185   2 - No	353	
	{	ı	2 - No   8 - Blank, but applicable	0	
			9 - Not applicable	13385	1
	]		Blank	3059	}
			Diank		1
	1	,		-	}
•	1			ļ	1

### HEALTH AND NUTE TION EXAMINATION SURVEY (HANES I)

#	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	116 116	1	Has he ever attended a school of any kind?		Household Questionnein
	1		1 - Yes	0	
			2 - No	. 0	
			8 - Blank, but applicable	0	
	; !		9 - Not applicable	15777 3059	
			Blank	2029	Household Questionnai
	117	1	If yes, what kind of school?	· 0	Household Question as
		,	1 - Nursery 2 - Kindergarten	0	
			3 - Other	ő	
			4 - Headstart	Ö	
			5 - Daycare	ō	
		ļ	8 - Blank, but applicable	0	• ,
		/	9 - Not applicable	15777	· · · · · · · · · · · · · · · · · · ·
		/	Blank	<b>30</b> 59	
1	118	1	Is any language other than English frequently spoken in the household?		Household Questionna
າ ເ	110	,	1 - Yes	2058	•
			2 - No	16627	
ı		,	8 - Blank, but applicable	·151	
	119	1	If yes, what language?		Household Questionna
		_	0 - German	141	-
			1 - Italian	141	
			2 - French	343	
			3 - Polish	113	
		İ	4 - Russian	20	
ļ			5 - Spanish	851	
Ì			6 - Chinese	36	
		ŀ	7 - Other language	401	•
.		i i	8 - Blank, but applicable	. 163	
`		ļ	9 - Not applicable	16627	
		- [	<u>-</u>		
		·			
		ļ			
	}	,	:	ĺ	
	1	:	·	ł	

### HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Icem	12400	Positions	TTEM DESCRIPTION & CODES	Control	HANES I Data
<del>''-</del>	1 200C,	rositions	TIBLE BROOKER A TOR O COMMO	Counts	Source
	120-21	2	What is your main ancestry or national origin?		Household Questionnaire
	123-25		00 - German	3136	modochola (adollomis-1
	j	j	01 - Irish	2486	i 1
		1 •	02 - Italian	627	·
	į	1	03 - French	977	
	[	] •	04 - Polish	495	
	ì	}	05 - Russian	179	
	}	1		2441	
		1	06 - English	330	
	Į		07 - Spanish	485	
	ł	Į į	08 - Mexican	44	
	{		C9 - Chinese	41	
			10 - Japanese	274	
			11 - American Indian	3170	
	ļ		12 - Negro		•
	ľ		13 - Jewish	54	
	ļ	1	14 - American	1327	
		ŀ	15 - Other	2208	
29	}	١	88 - Blank, but applicable	52	
l.	1	}	99 - Don't' know	·460	
		_	or a second of the second of t	1	Household Questionnair
	122	1 1	What was he doing most of past three months?	0050	Mode tota (depriesurari
			1 - Working	8058	
			2 - Keeping house	5883	•
			3 - Something else .	3069	
			8 - Blank, but applicable	28	
	[		9 - Not applicable	1798	
	100	_	If "something else" from above, what was he doing?		Household Questionrain
	123	1		46	
	1		0 - Laid off	. 1484	
•		)	1 - Retired	1	
	]		2 - Student	822	
	<u> </u>		3 - Other	141	
		[	4 - 711	152	
			5 - Staying home	69	
	1	j Ì	6 - Looking for work	71	
	}		7 - Unable to work	285	
		·	8 - Blank, but amplicable	27	
	•	'	9 - Not applicable	15739	

# HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & COPES	Control Counts	HANES I Data Source
	2.24	1	If "keeping house" (r "something else" from above, did he work at a job or business at a y time during the past three months?		Household Questionazir
			1 - Yes 2 - No C - Blank, but opplicable 9 - Not applicable	1272 7675 37 9852	
	125	1	If "Working" from above, did he work full-time or part-time?  1 - Full-time 2 - Part-time 8 - Blank, but applicable 9 - Not applicable	7278 2046 39 9473	Household Questioกุลอ่า
	126	1	Did he work at any time last week or the week before? (not around		Household Questicanain
1 30 <b>.</b>			house) 1 - Yes. 2 - No 8 - Blank, but applicable 9 - Not applicable	8318 942 ·104 9472	,
	127	1	If "no" to above, even though he did not work during that time, does  he have a job or business?  I - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable	543 8072 105 10116	Household Questionnai
•	128	1	If "no" in Position 126, was he looking for work or on lay-off from  a job?  1 - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable	. 644 7971 105 10116	Household Questionnai

### HEALTH AND UTEITION EXAMINATION SURVEY (HANES I)

Item		No. of		Control	HANES I
1,7	Loc.	Positions	ITEM DESCRIPTION & CODES	Counts	Data Source
:	129	1	If yes to above - which?  1 - Looking 2 - Lay-off 3 - Both	467 144 34	Household Questionnaire
!	{   		8 - Blank, but applicable 9 - Not applicable	105 18086	
:	130	1	Class of Worker  1 - Private paid 2 - Government-Federal 3 - Government-Other 4 - Own 5 - Non-paid 6 - Nover worked	6776 335 1294 980 135 63	Household Questionnaire
- 31 -	131	1	8 - Blank, but applicable 9 - Not applicable  If self-employed in "own" business and not a farm, is the business incorporated? 1 - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable	29 9224 111 719 30 17976	Household Questionnaire
	132-34	3	Business or Industry Code 017-999 - As given 000 - Blank, but applicable	18832	Household Questionnaice See Detailed Notes
,	135-3	7 3	Occupation Code 001-995 As given 000 - Blank, but applicable	18830	Household Questionnair See Detailed Notes
	138-4	3 6	Date of Examination  Month - 01-12 as given  Day - 01-31 as given  Year - 71-75 as given	18836 18836 18836	Control Record

# #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I . Data Source
1	144-45	2	Age at Examination 12-75 - As given	18836	Computer generated
	146	1 ,	Farm 1 - Farm 2 - Nonfarm	1236 17600	Computer generated See Detailed Notes
•	147-49	3	Poverty Index (X.XX) 001-997 - As given 998 - Index computed 998 or greater 999 - Unknown	15139 25 613	Computer generated See Detailed Notes
- 32 -	150	1	Blank Region 1 - Northeast 2 - Midwest	3059 . 4133 4603	Computer generated See Detailed Notes
			3 - South 4 - West	5042 5058	
	151	1	FOOD PROGRAMS APPLICABILITY  1 - Not applicable  2 - No program available  3 - Food stamps available  4 - Commodities available  8 - Blank, but applicable  Blank	11494 · 74 3623 540 · 46 3059	Food Programs Quest.
	152		Are you certified to participate in the food stamp program?  1 - Yes  2 - No  9 - Don't know  Blank	1519 1456, 100 15761	Food Programs Quest

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	153	1	Are you buying stamps now?  1 - Yes, regularly  2 - Yes, occasionally  3 - No  8 - Blank, but applicable Blank	1225 58 225 11 17317	Food Programs Quest.
- 32a -	154	1	What is the main reason you aren't participating in the program?  1 - No need  2 - Not enough money at the time  3 - No transportation  4 - Pride  5 - Other  8 - Blank, but applicable  Blank	28 86 13 8 77 13 18611	Food Programs Quest.
	155	1	Are you certified to participate in the commodity distribution program  1 - Yes  2 - No  9 - Don't know  Blank	137 316 15 18368	Food Programs Quest.
-	156	1	Are you receiving commodity foods now for your family?  1 - Yes, regularly  2 - Yes, occasionally  3 - No  8 - Blank, but applicable  Blank	101 8 26 2 18699	Food Programs Quest.
	157	1	Why aren't you participating in the program?  1 - No need  2 - No transportation  3 - Pride	11 <sup>1</sup> 4 2	Food Programs Quest.
			4 - Other 8 - Blank, but applicable Blank	8 1 18810	

Item #		No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			Sample Weights		See Detailed Notes
	158- 163	6	Detailed Persons - Locations 01-35 Blank	1892 16944	See Detailed Notes
ļ	164 <b>-</b> 169	6	All Sample Persons - Locations 01-35 Blank	7560 11276	See Detailed Notes
!	170- 175	6	Detailed Persons - Locations 01-65 Blank	3854 14982	See Detailed Notes
- 33	176- 181	6	All Sample Persons - Locations 01-65 Blank	15777 3059	See Detailed Notes
ı	182- 187	6	Detailed Persons - Locations 66-100 Blank	3059 15777	See Detailed Notes
	188- 193	6	Detailed Persons - Locations 1-100 Blank	6913 11923	See Detailed Notes
	194- 195	2	Strata 1/	18836	
	196- 198	3	Primary Sampling Units 1/	18836	
	199- 200	2	Data User Work Area		
			$\frac{1}{}$ Use only for producing variance estimates for examination locations 1-65 or 1-100. See the General Note titled "Variance Estimation" for producing variance estimates for examination locations 1-35 or 66-100.		

#### MEDICAL HISTORY DATA AGES 12-74

(n=18836)

Item _#	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	201-04	4	Catalogue Number 4081		
	205–27	23	Work Area	l	
	228	1	Do you have an illness or condition which interferes with your eating?  1 - Yes  2 - No  8 - Blank, but applicable  Blank	1872 13883 2 3079	Medical History Quest. (Ages 12-74) (Qla)
	229	1	Do you have an illness which has recently cut down your appetite?  1 - Yes  2 - No  8 - Blank, but applicable Blank	1275 17536 4 21	Medical History Quest. (Q2a) Sample Person Supple. (Q32a)
34 -	230	1	Do you have trouble chewing steaks, chops or other firm meats?  1 - Yes  2 - No .  8 - Blank, but applicable Blank	2226 13526 5 3079	Medical History Quest. (Q3a)
	231	1	Do you have trouble biting apples or corn-on-the-cob?  1 - Yes 2 - No 8 - Blank, but applicable Blank	2449 13300 8 3079	Medical History Quest. (Q3b)
	232	1	Do you have trouble biting or chewing any other food?  1 - Yes  2 - No  8 - Blank, but applicable Blank	1716 14034 7 3079	Medical History Quest.

Item	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	233	1	Are there any foods you avoid eating because they disagree with you?  1 - Yes 2 - No Blank	4863 10894 3079	Medical History Quest. (Q4a) 🚓
	234	1	WHAT ARE THEY?  Milk 1 - Yes 2 - No Blank	372 4491 13973	Medical History Quest.
	235	1	Fats 1 - Yes 2 - No Blank	1055 3808 13973	Medical History Quest. (Q4b)
35 -	236	1	Greens 1 - Yes 2 - No Blank	527 4336 13973	Medical History Quest.
	237	1	Seafood 1 - Yes 2 - No Blank	211 4652 13973	Medical History Quest.
	238	1	Other 1 - Yes 2 - No Blank	4039 824 13973	Medical History Quest. (Q4b)
		İ			

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	239	1	Do you have episodes of pain or discomfort in your abdomen or stomach of at least 3 days per month?  1 - Yes 2 - No 8 - Blank, but applicable Blank	2097 16693 8 38	Medical History Quest. (Q5) Physician's Supple. (Q7)
	240	1	Do you have difficulty swallowing at least 3 days per month?  1 - Yes  2 - No  8 - Blank, but applicable Blank	589 18208 17 22	Medical History Quest. (Q6) Sample Person Supple. (33)
- 36	241	1	Do you have episodes of vomiting of at least 3 days per month?  1 - Yes 2 - No 8 - Blank, but applicable Blank	384 18401 12 39	Medical History Quest. (07) Physician's Supple. (Q8)
ı	242	1	Have you ever had yellow jaundice?  1 - Yes 2 - No 8 - Blank, but applicable Blank	1016 17772 26 22	Medical History Quest. (Q8) Sample Person Supple. (34)
	243	1	Did a doctor ever tell you that you had protein, albumin, blood or sugar in your urine?  1 - Yes 2 - No Blank  WHICH?	1978 16826 32	Medical History Quest. (Q9a) Physician's Supple. (Q2a)
	244	1	Protein 1 - Yes 2 - No Blank	64 1914 16858	Medical History Quest. (Q9b) Physician's Supple.

Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
245	1	Albumin 1 - Yes 2 - No Blank	585 1393 16858	Medical History Quest. (Q9b) Physician's Supple. (Q2b)
246	1	Blood 1 - Yes 2 - No Blank	228 1750 16858	Medical History Quest. (Q9b) Physician's Supple. (Q2b)
247	1	Sugar 1 - Yes 2 - No Blank	1187 791 16858	Medical History Quest. (Q9b) Physician's Supple. (Q2b)
248	1	During the past 6 months have you had parasites or worms in your stools?  1 - Yes 2 - No 8 - Blank, but applicable 9 - Don't know Blank	69 18525 3 207 32	Medical History Quest. (Q10) Physician's Supple. (Q3)
249	1	Do you have trouble with your bowels?  1 - Yes-Constipated  2 - Yes-Diarrhea  3 - No  4 - Yes-Constipated and diarrhea  8 - Blank, but applicable  Blank	2770 621 15300 73 32 40	Medical History Quest. (Q11a) Physician's Supple. (Q4a)
	245 246 247	Loc. Positions  245 1  246 1  247 1  248 1	Loc. Positions ITEM DESCRIPTION & CODES  245	Loc.   Positions   ITEM DESCRIPTION & CODES   Counts

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	250	1	How often do you usually have a bowel movement?  1 - Once a week or less often  2 - 2-3 times a week  3 - 4-6 times a week  4 - Once a day  5 - 2-3 times a day  6 - 4 or more times a day  8 - Blank, but applicable  Blank	187 1396 1935 12946 2147 76 109 40	Medical History Quest. (Q11b) Physician's Supple. (Q4b)
-	251	1	Have your movements ever been white, gray, dark black or streaked with blood?  1 - Yes 2 - No Blank	1777 17020 39	Medical History Quest. (011c) Physician's Supple. (Q4c)
1 38 1	252	1	WHICH?  White 1 - Yes 2 - No Blank	100 1677 17059	Medical History Quest (Q11d) Physician's Supple. (Q4d)
	253	1	Gray 1 - Yes 2 - No Blank	80 1697 17059	Medical History Quest (Q11d) Physician's Supple. (Q4d)
	254	1	Dark Black 1 - Yes 2 - No Blank	686 1091 17059	Medical History Quest (Q11d) Physician's Supple. (Q4d)

Item	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	255	1	Streaked with blood  1 - Yes 2 - No Blank	1012 765 17059	Medical History Quest. (011d) Physician's Supple. (Q4d)
	256	1	Have you ever had an abdominal operation?  1 - Yes 2 - No Blank	6166 12631 39	Medical History Quest. (Q12a) Physician's Supple. (Q6a)
1 39	257	1	WAS IT FOR?  Ulcers 1 - Yes 2 - No Blank	167 7891 10778	Medical History Quest. (Q12b) Sample Person Supple. (35)
1	258	1	Gallstones 1 - Yes 2 - No Blank	805 7253 10778	Medical History Quest. (Q12b) Sample Person Supple. (35)
	259	1	Hiatus hernia of the diaphragm  1 - Yes  2 - No Blank	194 7864 10778	Medical History Quest. (Q12b) Sample Person Supple. (35)
	260	1	Tumor of stomach, bowel or colon  1 - Yes  2 - No  8 - Blank, but applicable Blank	201 5965 1 12669	Medical History Quest. (Q12b) Physician's Supple. (Q6b)
	261	1	Tumor or cyst of the womb or ovaries  1 - Yes 2 - No 8 - Blank, but applicable Blank	1175 4991 1 12669	Medical History Quest. (Q12b) Physician's Supple. (Q6b)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	262	1	Other 1 - Yes 2 - No Blank	5141 2917 10778	Mèdical History Quest. (Q12b) Sample Person Supple. (35)
<b>-</b> 40	263	1	HEALTH CONDITIONS  Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Arthritis  1 - Condition still present 2 - Never had condition 3 - Had condition, not present now 9 - Had condition, do not know if it is present now Blank	3505 15013 186 109	Medical History Quest (Q13) Sample Person Supple. (37c)
j   	264–65	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable  Blank	23 3788 12 15036	Medical History Quest (Q13) Sample Person Supple. (37c)
	266	1	Has doctor ever told you that you have any of the following conditions and if so, do you still have it?  Condition - Gout 1 - Condition still present 2 - Never had condition 3 - Had condition, not present now 9 - Had condition, do not know if it is present now Blank	221 18442 118 32 23	Medical History Quest (Q13) Sample Person Supple. (37c)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	267–68	2	How many years ago did you first have it? 00-74 - Years ago as given Blank	371 18465	Medical History Quest (Q13) Sample Person Supple. (37c)
	269	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Asthma 1 - Condition still present 2 - Never had condition 3 - Had condition, not present now 9 - Had condition, do not know if it is present now Blank	701 17707 349 56 23	Medical History Quest. (Q13) Sample Person Supple. (37c)
- 41 -	270-71	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable Blank	1103 3 17730	Medical History Quest. (Q13) Sample Person Supple. (37c)
	272	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Chronic Bronchitis or Emphysema  1 - Condition still present  2 - Never had condition  3 - Had condition, not present now  9 - Had condition, do not know if it is present now  Blank	828 17560 360 65 23	Medical History Quest. (Q13) Sample Person Supple. (37c)
	273-74	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable  Blank	1244 9 17583	Medical History Quest. (Q13) Sample Person Supple. (37c)

Item	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	275	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Tuberculosis 1 - Condition still present 2 - Never had condition 3 - Had condition, not present now 9 - Had condition, do not know if it is present now Blank	32 18581 180 20 23	Medical History Quest. (Q13) Sample Person Supple. (37c)
	276 <b>-</b> 77	2	How many years ago did you first have it? 00-74 - Years ago as given Blank	232 18604	Medical History Quest. (Q13) Sample Person Supple. (37c)
- 42 -	278		Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Rheumatic Fever 1 - Condition still present 2 - Never had condition 3 - Had condition, not present now 9 - Had condition, do not know if it is present now Blank	76 18354 343 40 23	Medical History Quest. (Q13) Sample Person Supple. (37c)
	279-80	2	How many years ago did you first have it? 00-74 - Years ago as given Blank	459 18377	Medical History Quest. (Q13) Sample Person Supple. (37c)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	281	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Heart Murmur 1 - Condition still present 2 - Never had condition 3 - Had condition, not present now 9 - Had condition, do not know if it is present now Blank	634 17616 344 219 23	Medical History Quest (Q13) Sample Person Supple. (37c)
	282–83	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable Blank	1194 3 17639	Same as above
1 43 1	284	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Heart Failure 1 - Condition still present 2 - Never had condition 3 - Had condition, not present now 9 - Had condition, do not know if it is present now Blank	140 18589 67 17 23	Same as above
	285-86	2	How many years ago did you first have it?  00-74 - Years ago as given  Blank	224 18612	Same as above

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	287	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Heart attack 2 - Never had condition Blank	18140 696	See Detailed Notes Sample Person Supple. (37c) Medical History Quest. (Q13)
	288-89	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable Blank	671 2 18163	See Detailed Notes Same as above
- 44 -	290	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - High Blood Pressure  1 - Condition still present 2 - Never had condition 3 - Had condition, not present now 9 - Had condition, do not know if it is present now Blank	1931 12840 700 284 3081	Medical History Quest. (Q13)
	291-92	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable Blank	2886 29 15921	Same as above 🜟

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	293	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Stroke 2 - Never had condition Blank	18521 315	See Detailed Notes Medical History Quest. (Q13) Sample Person Supple. (37c)
	294–95	2	How many years ago did you first have it? 00-74 - Years ago as given Blank	292 18544	Same as above
	296	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?		Same as above
- 45 -			Condition - Peptic, stomach or duodenal ulcer  1 - Condition still present  2 - Never had condition  3 - Had condition, not present now  9 - Had condition, do not know if it is present now  Blank	615 17351 674 173 23	
	297–98	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable Blank	1455 7 17374	Same as above

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	299	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Recurrent or chronic enteritis  1 - Condition still present 2 - Never had condition	35 18730	Medical History Quest. (Q13) Sample Person Supple. (37c)
			3 - Had condition, not present now 9 - Had condition, do not know if it is present now Blank	39 9 23	
	300-01	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable Blank	82 1 18753	Same as above
- 46 -	302	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Colitis (spastic colon, mucous colitis)  1 - Condition still present 2 - Never had condition	302 18202	Same as above
	303-04	2	3 - Had condition, not present now 9 - Had condition, do not know if it is present now Blank	260 49 23	Same as above
	303-04	2	How many years ago did you first have it?  00-74 - Years ago as given 88 - Blank, but applicable Blank	610 1 18225	Same as above

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	305	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Gallstones  1 - Condition still present  2 - Never had condition  3 - Had condition, not present now  9 - Had condition, do not know if it is present now  Blank	199 17745 805 64 23	Sample Person Supple. (37c) Medical History Quest. (Q13)
	306-07	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable Blank	1063 5 17768	Same as above
- 47 -	308	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Hepatitis 1 - Condition still present 2 - Never had condition 3 - Had condition, not present now 9 - Had condition, do not know if it is present now	29 18496 276 12	Same as above
	309-10	2	Blank  How many years ago did you first have it?  O@-74 - Years ago as given Blank	23 317 18519	Same as above
					·

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	311	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?		
			Condition - Chronic Cough  1 - Condition still present  2 - Never had condition  3 - Had condition, not present now  9 - Had condition, do not know if it is present now  Blank	475 18178 148 12 23	Medical History Quest (13) Sample Person Supple. (37c)
	312-13	2	How many years ago did you first have it? 00-74 - Years ago as given 88 - Blank, but applicable Blank	633 2 18201	Same as above
<b>-</b> 48	314	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?		
1			Condition - Pleurisy 1 - Condition still present 2 - Never had condition 3 - Had condition, not present now 9 - Had condition, do not know if it is present now Blank	174 17604 999 36 23	Same as above
	315–16	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable Blank	1197 12 17627	Same as above

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	317	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?		
			Condition - Low Blood Pressure  1 - Condition still present  2 - Never had condition  3 - Had condition, not present now  9 - Had condition, do not know if it is present now  Blank	688 17058 824 243 23	Medical History Quest (13) Sample Person Supple. (13)
	318–19	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable Blank	1746 9 17081	Same as above
	320	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?	1,552	
			Condition - Hives  1 - Condition still present  2 - Never had condition  3 - Had condition, not present now  9 - Had condition, do not know if it is present now  Blank	423 17512 830 48 23	Same as above
	321-22	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable Blank	1294 7 17535	Same as above
			Blank	17535	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	323	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Hay Fever		
			<ul> <li>1 - Condition still present</li> <li>2 - Never had condition</li> <li>3 - Had condition, not present now</li> <li>9 - Had condition, do not know if it is present now</li> <li>Blank</li> </ul>	1549 16968 237 59 23	Medical History Quest. (13) Sample Person Supple. (37c)
<b>.</b> 50	324-25	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable  Blank	1841 4 16991	Same as above
i	326	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Allergies to food 1 - Condition still present 2 - Never had condition	836 17757	Same as above
			3 - Had condition, not present now 9 - Had condition, do not know if it is present now Blank	118 102 23	,
	327-28	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable Blank	1053 3 17780	Same as above

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	329	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Other Allergies 1 - Condition still present 2 - Never had condition 3 - Had condition, not present now 9 - Had condition, do not know if it is present now	2517 15922 175 199	Sample Person Supple. (37c) Medical History Quest. (13)
	330-31	2	How many years ago did you first have it?  00-74 - Years ago as given 88 - Blank, but applicable Blank	23 2880 11 15945	Same as above
- 51 -	332	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Thyroid Disease 1 - Condition still present 2 - Never had condition 3 - Had condition, not present now 9 - Had condition, do not know if it is present now Blank	461 14911 296 87 3081	Medical History Quest.
	333-34	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable Blank	840 4 17992	Same as above 🜟

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	335	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?		
			Condition - Diabetes  1 - Condition still present  2 - Never had condition  3 - Had condition, not present now  9 - Had condition, do not know if it is present now  Blank	474 15174 64 43 3081	Medical History Quest.
	336-37	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable Blank	580 1 18255	Same as above ⊁
52 -	338	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Polio or Paralysis		
			<ul> <li>1 - Condition still present</li> <li>2 - Never had condition</li> <li>3 - Had condition, not present now</li> <li>9 - Had condition, do not know if it is present now</li> <li>Blank</li> </ul>	63 18562 182 6 23	Medical History Quest. (13) Sample Person Supple. (37c)
	339-40	2	How many years ago did you first have it?  00-74 - Years ago as given Blank	251 18585	Same as above

	i e
372 8241 177 23 23	Sample Person Supple. (37c) Medical History Quest. (13)
563 9 8264	Same as above
191 8159 427 19 40	See Detailed Notes Medical History Quest. (13) Physician's Supple. (5a & b)
631 6 .8199	Medical History Quest. (13) Physician's Supple. (5c)
ε	9 8264 191 8159 427 19 40

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	347	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Kidney disease or kidney stones  1 - Condition still present  2 - Never had condition  3 - Had condition, not present now  9 - Had condition, do not know if it is present now  Blank	458 17340 926 89 23	Sample Person Supple. (37c) Medical History Quest. (13)
•	348-49	2	How many years ago did you first have it?  OO-74 - Years ago as given  88 - Blank, but applicable  Blank	1471 2 17363	Same as above
54 -	350	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?		
			Condition - Malignant tumor or growth  1 - Condition still present 2 - Never had condition 3 - Had condition, not present now 9 - Had condition, do not know if it is present now Blank	54 18455 296 8 23	Same as above
	351-52	2	How many years ago did you first have it? 00-74 - Years ago as given 88 - Blank, but applicable Blank	357 . 1 18478	Same as above

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
1	353	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Benign tumor, growth or cyst		
			<ul> <li>1 - Condition still present</li> <li>2 - Never had condition</li> <li>3 - Had condition, not present now</li> <li>9 - Had condition, do not know if it is present now</li> <li>Blank</li> </ul>	559 16107 2094 53 23	Sample Person Supple. (37c) Medical History Quest. (13)
	354–55	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable Blank	2696 10 16130	Same as above
55 -	356	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Trouble with blood not clotting properly		!
			1 - Condition still present 2 - Never had condition 3 - Had condition, not present now 9 - Had condition, do not know if it is present now Blank	243 18370 143 57 23	Same as above
	357–58	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable Blank	441 3 18392	Same as above

Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
359	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?		
		Condition - Nervous breakdown  1 - Condition still present  2 - Never had condition  3 - Had condition, not present now  9 - Had condition, do not know if it is present now  Blank	129 18297 374 13 23	Sample Person Supple. (37c) Medical History Quest.
360-61	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable Blank	515 1 18320	Same as above
362	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?		
		Condition - Fracture of hip  1 - Condition still present  2 - Never had condition  3 - Had condition, not present now  9 - Had condition, do not know if it is present now  Blank	36 18646 128 3 23	Same as above
363-64	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable Blank	166 1 18669	Same as above
,				-
	359 360-61	359 1  360-61 2  362 1	Loc. Positions ITEM DESCRIPTION & CODES    Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?   Condition - Nervous breakdown   1 - Condition still present   2 - Never had condition   3 - Had condition   3 - Had condition   4 - Had condition   5 - Had condition   6 - Had condition   6 - Had condition   7 - Had condition   7 - Had condition   8 - Ha	Loc. Positions   ITEM DESCRIPTION & CODES   Counts

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	100.	1051210110			
	365	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?		
			Condition - Fracture of wrist  1 - Condition still present  2 - Never had condition  3 - Had condition, not present now  9 - Had condition, do not know if it is present now  Blank	84 17880 833 16 23	Sample Person Supple. (37c) Medical History Quest (13)
	366–67	2	How many years ago did you first have it?  00-74 - Years ago as given 88 - Blank, but applicable Blank	928 5 17903	Same as above
- 57 -	368	1	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?		
			Condition - Fracture of Spine  1 - Condition still present  2 - Never had condition  3 - Had condition, not present now  9 - Had condition, do not know if it is present now  Blank	58 18594 153 8 23	Same as above
	369-70	2	How many years ago did you first have it?  00-74 - Years ago as given  88 - Blank, but applicable Blank	218 1 18617	Same as above

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	371 372–73	2	Has a doctor ever told you that you have any of the following conditions, and if so, do you still have it?  Condition - Fracture of any other bone  1 - Condition still present  2 - Never had condition  3 - Had condition, not present now  9 - Had condition, do not know if it is present now  Blank  How many years ago did you first have it?  OO-74 - Years ago as given	59 2268 717 14 15778	Sample Person Supple. (37c)
58	374	1	88 - Blank, but applicable Blank  Have you ever had anemia?  1 - Yes 2 - No 9 - Don't know Blank	1 18046 3837 14948 29 22	Medical History Quest (14a) Sample Person Supple. (38a)
	375–76	2	How long ago?  00 - Less than 1 year  01-74 - Years as given  88 - Blank, but applicable  99 - Don't remember  Blank	47 3658 2 130 14999	Sample Person Supple. (38b) Medical History Quest (Q14b)
	377	1	Did a doctor tell you that you had anemia?  1 - Yes 2 - No Blank	3692 145 14999	Medical History Quest (14c) Sample Person Supple. (38c)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	378	1	WHAT CAUSED IT?  Poor Diet 1 - Yes 2 - No 9 - Don't know Blank	565 2003 1123 15145	Medical History Quest. (14d) Sample Person Supple. (38d)
	379	1	Childbirth 1 - Yes 2 - No 9 - Don't know Blank	703 2221 767 15145	Same as above
<b>-</b> 59	380	1	Accidental Loss of Blood  1 - Yes  2 - No  9 - Don't know  Blank	135 2765 791 15145	Same as above
1	381	1	Illness 1 - Yes 2 - No 9 - Don't know Blank	355 2475 861 15145	Same as above
	382	1	Surgery 1 - Yes 2 - No 9 - Don't know Blank	132 2776 783 15145	Same as above
	383	1	Other 1 - Yes 2 - No 9 - Don't know Blank	634 1731 1326 15145	Same as above

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	384	1	Were you treated for this condition by a doctor?  1 - Yes  2 - No Blank  WAS TREATMENT	3638 150 15048	Medical History Quest (14e) Sample Person Supple. (38e)
	385		A better diet 1 - Yes 2 - No 8 - Blank, but applicable Blank	755 2882 1 15198	Medical History Quest (14f) Sample Person Supple. (38f)
- 60 -	386	1	Iron pills 1 - Yes 2 - No 8 - Blank, but applicable Blank	2495 1142 1 15198	Same as above
•	387	1	Iron shots 1 - Yes 2 - No 8 - Blank, but applicable Blank	955 2682 1 15198	Same as above
	388	1	Vitamin pills 1 - Yes 2 - No 8 - Blank, but applicable Blank	1033 2604 1 15198	Same as above
	389	1	Vitamin shots 1 - Yes 2 - No 8 - Blank, but applicable Blank	450 3187 1 15198	Same as above

Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
390	1	Transfusions 1 - Yes 2 - No 8 - Blank, but applicable Blank	294 3343 1 15198	Medical History Quest. (14f) Sample Person Supple. (38f)
391	1	Other 1 - Yes 2 - No 8 - Blank, but applicable Blank	391 3246 1 15198	Same as above
392	1	Are still being treated for it?  1 - Yes  2 - No  8 - Blank, but applicable Blank	505 3067 65 15199	Medical History Quest. (14g) Sample Person Supple. (38g)
393	1	Have you ever had trouble seeing?  1 - Yes 2 - No Blank	10080 5676 3080	Medical History Quest.
394	1	Did you see a doctor about it?  1 - Yes 2 - No Blank	9447 633 8756	Medical History Quest.
395	1	Have you ever worn glasses or contacts?  1 - Yes, glasses 2 - Yes, contact lenses 3 - Yes, contacts and glasses 4 - No Blank	10251 78 383 5044 3080	Medical History Quest
	390 391 392 393	390 1  391 1  392 1  393 1	1	Loc.   Positions   ITEM DESCRIPTION & CODES   Counts

ape No. oc. Posit		ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
6 1	1 - Yes 2 - No		9551 1149 12 8124	Medical History Quest. (16b) #
7 1	All the time 1 - Yes 2 - No		5798 4852 62 8124	Medical History Quest.
1	1 - Yes 2 - No		9719 931 62 8124	Same as above 🛊
9 1	1 - Yes 2 - No		6695 3955 62 8124	Same as above 🛊
00   1	1 - Yes 2 - No		6281 4369 62 8124	Same as above
	7 1 1 9 1	Do you still 1 - Yes 2 - No 8 - Blank, b Blank  WHEN DO (DID  All the time 1 - Yes 2 - No 8 - Blank, b Blank  Blank  For reading 1 - Yes 2 - No 8 - Blank, b Blank  9 1 For distance 1 - Yes 2 - No 8 - Blank, b Blank  0 1 At other tim 1 - Yes 2 - No 8 - Blank, b Blank	Do you still wear them?  1 - Yes 2 - No 8 - Blank, but applicable Blank  WHEN DO (DID) YOU WEAR THEM?  All the time 1 - Yes 2 - No 8 - Blank, but applicable Blank  Blank  For reading or close work? 1 - Yes 2 - No 8 - Blank, but applicable Blank  For distance vision? 1 - Yes 2 - No 8 - Blank, but applicable Blank  I For distance vision? 1 - Yes 2 - No 8 - Blank, but applicable Blank  At other times? 1 - Yes 2 - No 8 - Blank, but applicable Blank  O	Do you still wear them?   9551   1149   8 - Blank, but applicable   Blank   8124   8

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	401	1	Do (did) you have trouble with vision even when wearing glasses or contacts?  1 - Yes, with glasses 2 - Yes, with contacts 3 - Yes, with both 4 - No 8 - Blank, but applicable Blank	1311 50 20 9237 94 8124	Medical History Quest.
- 63 -	402	1	How old were you when you first wore them?  1 - 0-4 years old  2 - 5-9 years old  3 - 10-19 years old  4 - 20-29 years old  5 - 30-39 years old  6 - 40-49 years old  7 - 50 years old or older  8 - Blank, but applicable  Blank	115 978 3351 1454 1125 2099 1546 44 8124	Medical History Quest.
	403	1	Have you ever had to miss work or school because of trouble seeing or other eye trouble?  1 - Yes 2 - No 8 - Blank, but applicable Blank	571 15180 5 3080	Medical History Quest. (17) <b>♣</b>
	404	1	During the past year have you had at least one drink of beer, wine, or liquor?  1 - Yes 2 - No Blank	12933 5865 38	Medical History Quest. (18a) Physician's Supple. (9a)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	405	1	How often do you drink?  1 - Everyday  2 - Just about everyday  3 - About 2 or 3 times a week  4 - About 1-4 times a month  5 - More than 3 but less than 12 times a year  6 - No more than 2 or 3 times a year  8 - Blank, but applicable  Blank	1316 626 2022 4579 1672 2703 15 5903	Medical History Quest. (18b) Physician's Supple. (9b)
- 64	406	1	Which do you most frequently drink?  1 - Beer  2 - Wine  3 - Liquor  8 - Blank, but applicable Blank	4508 1705 3977 3 8643	Medical History Quest. (18c) Physician's Supple. (9c)
•	407-08	2	When you drink, how much do you usually drink over 24 hours?  01-54 - glasses or drinks as given  88 - Blank, but applicable  Blank	10181 12 8643	Medical History Quest. (18d) Physician's Supple.
	409	1	Do you eat dirt or clay, starch or any materials which might be considered unusual?  1 - Yes 2 - No Blank  WHICH DO YOU EAT?	180 15576 3080	Medical History Quest.
	410	1	Dirt or Clay 1 - Yes 2 - No Blank	38 142 18656	Medical History Quest.

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	411	1	Starch 1 - Yes 2 - No Blank	98 82 18656	Medical History Quest
	412	1	Other 1 - Yes 2 - No Blank	26 154 18656	Same as above
			DURING THE PAST SIX MONTHS HAVE YOU USED ANY MEDICINE, DRUGS OR PILLS FOR ANY OF THE FOLLOWING:		
ı 65 ı	413	1	Sleep problems or insomnia  1 - Regularly 2 - Occasionally 3 - No 8 - Blank, but applicable Blank	414 1377 17015 8 22	Medical History Quest (20) Sample Person Supple (73)
	414	1	Headache 1 - Regularly 2 - Occasionally 3 - No 8 - Blank, but applicable Blank	739 10242 7827 6 22	Same as above
	415	1	Other pains 1 - Regularly 2 - Occasionally 3 - No 8 - Blank, but applicable Blank	934 3879 13990 11 22	Same as above

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Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	416	1	Upset stomach or indigestion  1 - Regularly 2 - Occasionally 3 - No 8 - Blank, but applicable Blank	570 4552 13681 11 22	Medical History Quest. (20) Sample Person Supple. (73)
	417	1	Weak Heart  1 - Regularly  2 - Occasionally  3 - No  8 - Blank, but applicable  Blank	657 126 18023 8 22	Same as above
- 66 -	418	1	Allergies 1 - Regularly 2 - Occasionally 3 - No 8 - Blank, but applicable Blank	422 941 17442 9 22	Same as above
	419	1	Nerves 1 - Regularly 2 - Occasionally 3 - No 8 - Blank, but applicable Blank	1041 1445 16321 7 22	Same as above
	420	1	Thyroid Trouble  1 - Regularly 2 - Occasionally 3 - No 8 - Blank, but applicable Blank	349 42 15359 6 3080	Medical History Quest. (20)

[tem T		No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
42	21	1	Lack of Pep 1 - Regularly 2 - Occasionally 3 - No 8 - Blank, but applicable Blank	590 349 17868 7 22	Medical History Quest. (20) Sample Person Supple. (73)
42	22	1	Convulsions 1 - Regularly 2 - Occasionally 3 - No 8 - Blank, but applicable Blank	55 17 18733 9 22	Same as above
42	23	1	High Blood Pressure  1 - Regularly 2 - Occasionally 3 - No 8 - Blank, but applicable Blank	1271 213 14265 7 3080	Medical History Quest.
42	24	1	Bowel Trouble  1 - Regularly 2 - Occasionally 3 - No 8 - Blank, but applicable Blank	449 1641 13658 8 3080	Same as above 🌟
42	25	1	Skin Conditions  1 - Regularly 2 - Occasionally 3 - No 8 - Blank, but applicable Blank	339 403 18060 12 22	Medical History Quest. (20) Sample Person Supple. (73)

Item	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	426	1	Water Loss (fluid pills)  1 - Regularly 2 - Occasionally 3 - No 8 - Blank, but applicable Blank	649 521 17636 8 22	Medical History Quest. (20) Sample Person Supple. (73)
	427	1	Weight loss 1 - Regularly 2 - Occasionally 3 - No 8 - Blank, but applicable Blank	234 219 18351 10 22	Same as above
· 68 -	428	1	Infection 1 - Regularly 2 - Occasionally 3 - No 8 - Blank, but applicable Blank	590 2111 16100 13 22	Same as above
	429	1	Are you on a special diet?  1 - Yes 2 - No Blank  WHAT IS THE DIET FOR?	2294 16520 22	Medical Histroy Quest. (21a) Sample Person Supple. (74a)
	430	, 1 }.	To lose weight 1 - Yes 2 - No Blank	773 1521 16542	Medical History Quest. (21b) Sample Person Supple. (74b)
· .	431	1	Diabetes 1 - Yes 2 - No Blank	433 1861 16542	Same as above

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	432	1	<u>Kidney failure</u> 1 - Yes 2 - No Blank	15 2279 16542	Medical History Quest. (21b) Sample Person Supple.
1	433	1	Ulcers 1 - Yes 2 - No Blank	221 2073 16542	(74b) Same as above
	434	1	Allergies 1 - Yes 2 - No Blank	44 2250 16542	Same as above
5	435	1	Heart trouble or high blood pressure  1 - Yes 2 - No Blank	536 1758 16542	Same as above
	436	1	Pregnancy 1 - Yes 2 - No Blank	42 2252 16542	Same as above
	437	1	Other reason 1 - Yes 2 - No Blank	617 1677 16542	Same as above
	<b>i</b>				

Item	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	438	1	WHAT KIND OF DIET IS IT?  Low fat 1 - Yes 2 - No	834 1460 16542	Medical History Quest. (21c) Sample Person Supple.
	439	1	Blank  Low protein 1 - Yes 2 - No Blank	63 2231 16542	(74c) Same as above
	440	1	Low salt 1 - Yes 2 - No Blank	569 1725 16542	Same as above
- 70 -	441	1	Low carbohydrate  1 - Yes 2 - No Blank	538 1756 16542	Same as above
	442	1	Low calorie 1 - Yes 2 - No Blank	796 1498 16542	Same as above
	443	1	Other 1 - Yes 2 - No Blank	910 1384 16542	Same as above
	444	. 1	Was this diet ordered by a doctor?  1 - Yes 2 - No 8 - Blank, but applicable Blank	1694 456 144 16542	Medical History Quest. (21d) Sample Person Supple. (74d)

Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
445	1	In your usual day, aside from recreation, how active are you?  1 - Very active 2 - Moderately active 3 - Quite inactive 8 - Blank, but applicable Blank	8605 8427 1772 10 22	Medical History Quest. (23) Sample Person Supple. (75)
446	1	Do you get much exercise in things you do for recreation?  1 - Much exercise 2 - Moderate exercise 3 - Little or no exercise 8 - Blank, but applicable Blank	4750 6864 7191 9 22	Medical History Quest (22) Sample Person Supple. (76)
447	1	May I see your box of table salt?  1 - Iodized  2 - Not iodized  3 - No box  8 - Blank, but applicable  Blank	12204 5493 1116 1 22	Medical History Quest. (24b) Sample Person Supple. (88)
448-50		What is most you have ever weighed?  020-423 - pounds as given  888 - Blank, but applicable Blank	15573 183 3080	Medical History Quest
451–52	2	How old were you then?  09-74 - years as given  88 - Blank, but applicable Blank  NEXT TWO ITEMS ASKED FOR AGES 18 AND OVER ONLY	15533 223 3080	Medical History Quest
453-55	3	What is least you have weighed since you were 18?  050- 290 - pounds as given  888 - Blank, but applicable Blank	13260 361 5215	Medical History Quest

tem #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	456–57	2	How old were you then? 18-74 - Years as given 88 - Blank, but applicable Blank	13199 422 5215	Medical History Quest (26b)
	458–59	2	ASKED FOR FEMALES ONLY  How old when your periods or menstrual cycle started?  06-38 - years as given	10845	Medical History Quest
		_	02 - Haven't started yet 88 - Blank, but applicable Blank	163 161 7667	(27a)   Physician's Supple.   (10a)
	460	1	Have they entirely stopped?  1 - Yes 2 - No Blank	4118 7037 7681	Medical History Quest (27b) Physician's Supple. (10b)
	461-62	2	At what age?  15-67 - years as given  88 - Blank, but applicable  Blank	3998 120 14718	Medical History Quest (27c) Physician's Supple. (10c)
	463	1	Have you taken birth control pills during past six months?  1 - Yes 2 - No 8 - Blank, but applicable Blank	1812 9324 21 7679	Medical History Quest (28a) Physician's Supple. (11a)
	464	1	Are you taking them now?  1 - Yes  2 - No  8 - Blank, but applicable Blank	1439 371 23 17003	Medical History Quest (28b) Physician's Supple. (11b)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	465	1	Are you or have you ever been pregnant?		
	, 03	-	1 - Yes	8184	Medical History Quest
			2 - No	2951	(29a)
			8 - Blank, but applicable	21	Physician's Supple.
			Blank	7680	(12a)
- (	466–67	2	What is the total number of pregnancies you have had?		
- 1	1		01-20 - No. of pregnancies as given	8214	Medical History Quest
ı			88 - Blank, but applicable	21	(29b)
			Blank	10601	Physician's Supple. (12b)
	468-69	2	What is the total number of miscarriages you have had?	ŀ	(,
	'		00 - None	5326	Medical History Quest
			01-13 - Miscarriages as given	2883	(29c)
- 1			88 - Blank, but applicable	21	Physician's Supple.
			Blank	10606	(12c)
l	470-71	2	Total number of live births you have had?		
			00 - None	361	Medical History Quest
			01-20 - Live births as given	7852	(29d)
- !			88 - Blank, but applicable	21	Physician's Supple.
- 1	472	-	Blank	10602	(12d)
	4/2	1	Are you pregnant now?		
- 1			1 - Yes 2 - No	244	Medical History Quest
- 1			8 - Blank, but applicable	7949	(29e)
l			9 - Don't know	8	Physician's Supple.
			Blank	34 10601	(12e)
				10801	
	473–74	2	Which month of pregnancy are you in?		
- 1			01-10 - Months as given	244	Medical History Quest
- 1			Blank	18592	(29f)
		_			Physician's Supple.
	475	1	Have you had a pregnancy that ended within last 12 months?		(12f)
			1 - Yes	454	Medical History Quest
			2 - No	6289	(29g) <b>*</b>
			Blank	12093	<b>"</b>
	l '				

Item	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	476	1	How many months ago did that pregnancy end?  1 - 10-12 months ago 2 - 7-9 months ago 3 - 4-6 months ago 4 - 0-3 months ago 8 - Blank, but applicable Blank	77 101 121 153 2 18382	Medical History Quest.
	477	1	Are you breast feeding?  1 - Yes  2 - No  8 - Blank, but applicable Blank	37 393 24 18382	Medical History Quest.
- 74 -	478	1	SCHOOL LUNCH, MILK, AND BREAKFAST PROGRAMS  Is there a school lunch program at the school that attends?  1 - Yes 2 - No 9 - Don't know Blank	1731 240 16 16849	Food Progr <b>a</b> ms . Questionnaire
	479	1	How many times a week does he usually participate?  0-5 - Times as given  Blank	1729 17107	-
	480- 481	2	How much does he pay for his lunch per day?  00-85, 90 - Cents as given  88 - Blank, but applicable  99 - Greater than \$1.00  Blank	1574 4 9 17249	
	482	1 .	Is there a special milk program at the school that attends?  1 - Yes 2 - No 9 - Don't know Blank	1333 590 62 16851	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	483	1	How many times a week does he usually participate?  0-8 - Times as given  9 - Greater than 10 times a week Blank	1312 20 17504	Food Programs Questionnaire
-	484	1	Is there a school breakfast program at the school that attends?  1 - Yes  2 - No  9 - Don't know  Blank	146 1781 55 16854	
- 74a	485	1	How many times a week does he usually participate?  O-5 - Times as given  Blank	144 18692	
Ď.	486- 487	2	How much does he pay for his breakfast per day?  00-75 - Cents as given Blank	93 18743	
~	488- 500	13	Data User Work Area		

#### TAPE POSITION 10

## Size of Place

Size of place classification was derived from the 1960 census. According to the definition used in the 1960 census, the urban population was comprised of all persons living in (a) places of 2,500 inhabitants or more incorporated as cities, boroughs, villages and towns (except towns in New York, New England, and Wisconsin); (b) the densely settled urban fringe, whether incorporated or unincorporated, of urbanized areas; (c) towns in New England and townships in New Jersey and Pennsylvania which contained no incorporated municipalities as subdivisions and had either 2,500 inhabitants or more, or a population of 2,500 to 25,000 and a density of 1,500 persons or more per square mile; (d) counties in states other than the New England states, New Jersey, and Pennsylvania, that had no incorporated municipalities within their boundaries and had a density of 1,500 persons per square mile; and (e) unincorporated places of 2,500 inhabitants or more not included in any urban fringe. The remaining population was classified as rural.

Urban areas are further classified by population size for places within urbanized areas and other places outside urbanized areas.

### TAPE POSITION 11

## **SMSA**

A standard metropolitan statistical area is basically a county or a group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined population of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to the 1960 Census, they are socially and economically integrated with the central city. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities.

#### TAPE POSITIONS 22 AND 103

## Race

The race of the respondent was marked by observation and it was assumed the race of all related persons was the same as the respondent unless otherwise learned. The race categories were "White", "Negro" or "other." If the appropriate category could not be marked by observation, then race was asked. Persons of races other than White or Negro, such as Japanese, Chinese, American Indian, Korean, Hindu, Eskimo, etc. were reported as "Other." Mexicans were included with "White" unless definitely known to be American Indian or of other nonwhite race.

## TAPE POSITIONS 34-35

## Total Family Income Group

The income group represents the total combined family income for the past twelve (12) months. It includes income from all sources such as wages, salaries, social security or retirement benefits, help from relatives, rent from property and so forth. The income groups were not reconciled to the component parts (tape positions 36-94). The income component parts were not asked when the gross income was greater than \$6,999 per annum. However, amounts greater than \$6,999 appear in tape positions 37-40, 67-70, and 72-75. Some respondents reported a loss of income from their nonfarm business, professional practice, partnership or farm and this explains why some data fields are greater than \$6,999, but the individual total in tape positions 91-94 does not exceed this figure.

## TAPE POSITIONS 95-99

# Family Unit Code

All related sample persons in the same family unit have the same computer generated family unit code. This will enable detailed analysis of the individual family unit.

# DETAILED NOTES TAPE POSITIONS 110-111

UNITED STATE	ES		OUTLYING AREAS OF THE U.S.		• .
	Standard Abbreviation	Code	Name of Place	Code	
ALABAMA	Ala.	01	American Samoa	60	
ALASKA	Alaska	02	Canal Zone	61	
ARIZONA	Ariz.	04	Canton and Enderbury Islands	62	
ARKANSAS	Ark.	05	Caroline Islands	63	
CALIFORNIA	Calif.	06	Cook Islands	64	
COLORADO	Colo.	08	Gilbert and Ellice Islands	65	
CONNECTICUT	Conn.	09	Guam	66	
DELAWARE	Del.	10	Johnston Atoll	67	
DIST. OF COLUMBIA	D.C.	11	Line Islands - Southern	68	
FLORIDA	Fla.	12	Mariana Islands	69	
GEORGIA	Ga.	13	Marshall Islands	70	
HAWAII	Hawaii	15	Midway Islands	71	<del></del>
IDAHO	Idaho	16	Puerto Rico	72	
ILLINOIS	I11.	17	Ryukyn Islands - Southern	73	
INDIANA	Ind.	18	Swan Islands	74	
IOWA	Iowa	19	Tokelau Islands	75	-,,
KANSAS	Kans.	20	U.S. Misc. Caribbean	76	
KENTUCKY	Ky.	21	U.S. Misc. Pacific Islands	77	
LOUISIANA	La.	22	Virgin Islands	78	
MAINE	Maine	23	Wake Islands	79	
MARYLAND	Md.	24	Cuba	80	
ASSACHUSETTS	Mass.	25	West Indies	81	
MICUICAN	Mich	25	North America	01	
MINNESOTA	Minn.	27	South America	92	
MISSISSIPPI	Miss.	28	Europe	93	
MISSOURI	Mo.	29	Africa	94	
MONTANA	Mont.	30	Asia	95	
NEBRASKA	Nebr.	31	Australasia	96	
NEVADA	Nev.	32	Pacific Islands	97	
NEW HAMPSHIRE	N.H.	33	. I dellie islands	<del> </del>	
NEW JERSEY	J.J.	34	<del>  </del>	<del> 1</del>	
NEW MEXICO	N. Mex.	35	<del> </del>	1	<del></del>
NEW YORK	N.Y.	36	<del> </del>	1	
NORTH CAROLINA	N.C.	37	<del> </del>		
NORTH DAKOTA	N. Dak.	38	<del>  </del>	<del>                                     </del>	
OHIO	Ohio	- 39	<del>  </del>	<del>   </del>	
OKLAHOMA	Okla.	40	<del>  </del>	<del> </del>	
OREGON	Oreg.	41	<del>  </del>	<del>   </del>	
PENNSYLVANIA	Pa.	42	<del> </del>	<del>  </del>	
RHODE ISLAND	R.I.	44	<del>  </del>	<del> </del>	
SOUTH CAROLINA	S.C.	45	<del>  </del>	<del>  </del>	
SOUTH DAKOTA	S. Dak.	46	H	<del> </del>	
TENNESSEE	Tenn.	47	<del>   </del>	<del> </del>	
	Tex.	48	<del>  </del>	<del>                                     </del>	
TEXAS	Utah	48		<del> </del>	
UTAH		50		<del> </del>	
VERMONT	Vt.		<del>  </del>	<del>   </del>	
IRGINIA	Va.	51	<del>  </del>	<del> </del> -	
-/ASHINGTON	Wash.	53	<del>  </del>	<del> </del>	
WEST VIRGINIA	W. Va.	54	<b>\\</b>	<del> </del>	
WISCONSIN WYOMING	Wis.	55 56	<del>  </del>	<del> </del>	

#### TAPE POSITIONS 132-134 AND 135-137

## Industry and Occupation Codes

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."

The 1970 census of population Alphabetical Index of Industries and Occupations was used in the coding of both the industry and occupation.

Library of Congress Number 74-612012. For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. \$3.00. Stock Number 0301-2283.

## TAPE POSITION 146

Land used for farming purposes (Code 1 in Tape Position 146) was identified as being rural land (Code 2 in Tape Position 13) consisting of 10 or more acres (Code 1 in Tape Position 14) with crop sales amounting to \$50 or more (Code 2 in Tape Position 15), or rural land (Code 2 in Tape Position 13) consisting of less than 10 acres (Code 2 in Tape Position 14) with crop sales amounting to \$250 or more (Code 3 in Tape Position 16). All Other land is classified as nonfarm (Code 2 in Tape Position 146).

#### TAPE POSITIONS 147-149

Poverty Index--Income status was determined by the Poverty Income Ratio (PIR). Poverty statistics published in the Census Bureau reports were based on the poverty index developed by the Social Security Administration in 1964. (For a detailed discussion of the SSA poverty standards, see reference 2.) Modifications in the definition of poverty were adopted in 1969. The standard data series in poverty for statistical use by all executive departments and establishments has been established.

The two components of the PIR are the total income of the household (numerator) and a multiple of the total income necessary to maintain a family with given characteristics on a nutritionally adequate food plan (denominator). The dollor value of the denominator of the PIR is constructed from a food plan (economy plan) necessary to maintain minimum recommended daily nutritional requirements. The economy plan is designated by the Department of Agriculture for "emergency or temporary use when funds are low."

For families of three or more persons, the poverty level was set at three times the cost of the economy food plan. For smaller families and persons living alone, the cost of the economy food plan was adjusted by the relatively higher fixed expenses of these smaller households.

The denominator or poverty income cutoff adjusts the family poverty income maintenance requirements by the family size, the sex of the family head, the age of the family head in families with one or two members, and the place of residence (farm, nonfarm). Annual revisions of the poverty income cutoffs are based on the changes in the average cost of living as reflected in the Consumer Price Index.

As shown in the table, the annual income considered to be the poverty level increases as the family size increases. A family with any combination of characteristics and with the same income as shown in the table has been designated as having a PIR or poverty level of 1.0. The same family with twice the income found in the table would have a PIR of 2.0. Ratios of less than 1.0 can be described as "below poverty," ratios greater than or equal to 1.0, as "at or above poverty."

Poverty thresholds are computed on a national basis only. No attempt has been made to adjust these thresholds for regional, State, or other local variation in the cost of living (except for the farm, nonfarm difference). None of the noncash public welfare benefits such as food stamp bonuses or free food commodities are included in the income of the low income families receiving these benefits.

<sup>1/</sup>Current Population Reports, "Consumer Income," Series P-60, No. 77, May 7, 1971
2/Orshansky, M.: "Counting the Poor: Another Look at the Poverty Profile," Social Security Bulletin, January 1965; "Who's Who Among the Poor: A Demographic View of Poverty," Social Security Bulletin, July 1965.

<sup>2/</sup>Current Population Reports, "Special Studies," Series P-23, No. 28, August 12, 1969.
4/Circular No. A-46, Transmitted Memorandum No. 9, Executive Office of the President, Bureau of the Budget, August 29, 1969, and Exhibit L (rev.).

## TAPE POSITIONS 147-149

Weighted average thresholds at the low income level in 1971 by size of family and sex of head, by farm-nonfarm residence

		Nonfarm			Farm		
Size of family	Total	Total	Male <sup>1</sup> head	Female <sup>1</sup> head	Total	Male <sup>1</sup> head	Female <sup>1</sup> head
All unrelated individuals Under 65 years65 years and over	\$2,033	\$2,040	\$2,136	\$1,978	\$1,727	\$1,783	\$1,669
	2,093	2,098	2,181	2,017	1,805	1,853	1,715
	1,931	1,940	1,959	1,934	1,652	1,666	1,643
All families	3,700	3,724	3,764	3,428	3,235	3,242	3,079
	2,612	2,633	2,641	2,581	2,219	2,224	2,130
	2,699	2,716	2,731	2,635	2,317	2,322	2,195
	2,424	2,448	2,450	2,437	2,082	2,081	2,089
	3,207	3,229	3,246	3,127	2,745	2,749	2,627
	4,113	4,137	4,139	4,116	3,527	3,528	3,513
	4,845	4,880	4,884	4,837	4,159	4,159	4,148
	5,441	5,489	5,492	5,460	4,688	4,689	4,656
	6,678	6,751	6,771	6,583	5,736	5,749	5,516

<sup>&</sup>lt;sup>1</sup>For unrelated individuals, sex of the individual.

SOURCE: U.S. Department of Commerce, Social and Economic Statistics Administration, U.S. Bureau of the Census "Characteristics of the Low Income Population: 1971," <u>Current Population</u> Reports, Series P-60, No. 86, p. 18.

## TAPE BOSITION 150

# Region

The United States was divided into four broad geographic regions of approximately equal population. Those regions, which deviate somewhat from the groups used by the Bureau of the Census, are as follows:

Region	States Included
Northeast	Maine, Vermont, New Hampshire, Massachusetts, Connecticut, Rhode Island, New York, New Jersey, and Pennsylvania
South	Delaware, Maryland, District of Columbia, West Virginia, Virginia, Kentucky, Tennessee, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, and Arkansas
Midwest	Ohio, Illinois, Indiana, Michigan, Wisconsin, Minnesota, Iowa, Missouri
West	Washington, Oregon, California, Nevada, New Mexico, Arizona, Texas, Oklahoma, Kansas, Nebraska, North Dakota, South Dakota, Idaho, Utah, Colorado, Montana, and Wyoming.

## TAPE POSITIONS 158-193

HANES is a multistage, stratified, probability sample of loose clusters of persons in land-based segments. In addition, HANES is composed of two distinct examination components—a nutrition screening examination (taken by all examinees) and a more detailed examination taken by a pre-selected subsample of all examinees, ages 25-74. For the nutrition screening examination, locations 1-35 and 1-65 constituted national probability samples and for the detailed examination, locations 1-35, 1-65, 66-100 and 1-100 all constitute national probability samples. In other words, HANES is composed of six distinct subsamples of the U.S. population. For a more detailed discussion of the sample design see Series 1, No. 10a.

Since each of these six subsamples is a distinct subsample of the U.S. population, each subsample requires a different set of weights. The weights are based upon the probability of selection into the sample, adjustments for nonresponse and further adjustments to approximate the U.S. noninstitutionalized population as of the midpoint of each subsample.

In order to select all of those examinees in a particular subsample, i.e. received a particular exam component, it is necessary to exclude all examinees with a weight of zero or blank. It is also necessary to exclude all zero or blank weights because that is the only way to differentiate missing data due to nonresponse from data that is missing because the sample design dictated that a particular examinee was not supposed to receive a particular examination component.

It is suggested that any analyses that are desired by the researcher be performed using the greatest number of examinees possible; that is, if the researcher is interested in an exam component of the nutrition screening examination he should use the weight and consequently the data from the 65 location subsample rather than the 35 location subsample. For the detailed examination, the researcher should use the 100 location subsample rather than one of the others. However, some exam components were only done in a particular subsample; for example, only at the first 35 locations. In that case, the researcher has no choice in selecting a particular subsample.

There may be occasions when a researcher may want to make comparisons of estimates obtained from various subsamples. For example, the prevalence of some disease condition as estimated from the first 35 locations could be compared with an estimate based upon locations 66-100. The researcher may also want to formulate hypotheses using one subsample and test those hypotheses using another subsample.

#### TAPE POSITIONS 287 AND 288-289

#### Heart Attack

For Locations 66-100 when asked the question, "Has a doctor ever told you that you had a heart attack?," if the respondent answered "yes" they were not asked the second part of the question, but were asked how many years ago they first had the heart attack and the years were entered. The counts will not reflect the number of persons who have had a heart attack, because blank records would be blank in Tape Position 287 as well as Positions 288-289. To arrive at the number who have had heart attacks, it is necessary to control on Positions 288-289 for other than blank to get the number who have had heart attacks. The data for Locations 1-65 were changed to agree with 66-100.

#### TAPE POSITIONS 293 AND 294-295

#### Stroke

For Locations 66-100, when asked the question "Has a doctor ever told you that you had a stroke?" if the respondent answered "yes" they were not asked the second part of the question, but were asked how many years ago they first had the stroke and the years were entered. The counts will not reflect the number of persons who have had a stroke, because blank records would be blank in Tape Position 293 as well as Positions 294-295. To arrive at the number who have had strokes it is necessary to control on Positions 294-295 for other than blank to get the number who have had strokes. The data for Locations 1-65 were changed to agree with 66-100.

## TAPE POSITION 344

# Loss of Blood From Stomach or Bowels

For Locations 66-100 this question was asked in two parts, but was collapsed to conform with data collected for Locations 1-65.