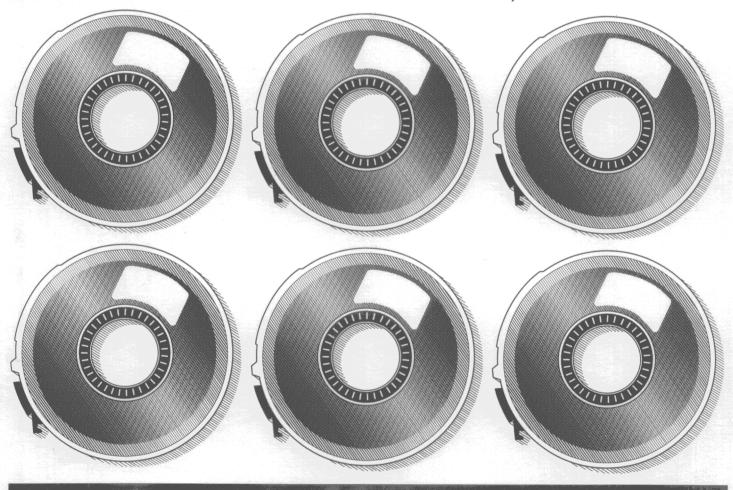
# Public Use Data Tape Documentation

Health Care Needs, General Medical History Supplement, and Respiratory and Cardiovascular Supplements, Ages 25-74 Tape Number 4091

National Health and Nutrition Examination Survey, 1971-75



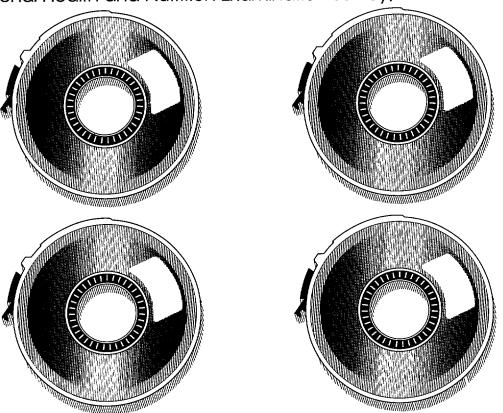




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National Health and Nutrition Examination Survey, 1971-75



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES Public Health Service Centers for Disease Control National Center for Health Statistics

Hyattsville, MD Reprinted October 1991 The data compilation and documentation necessary for the Health Care Needs, General Medical History and Supplements on Respiratory and Cardiovascular Data Tape were done by Wilbur Hadden, Kurt Maurer, Everette Collins, Evelyn S. Stanton, Dorothy Blodgett and Mary Dudley 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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#### HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENTS ON RESPIRATORY AND CARDIOVASCULAR 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 years, 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 during the time 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

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

<u>Second</u>.--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.\*

Old Strata #		
(tape positions 194-195)	New Strata #	New PSU #
01	01	001
02	01	001
03	03	
06	03	001
04	03	002
05	04	001
11	11	002
12	11	001
14	14	002
21	14 14	001
15		002
	15	001
16 17	15	002
20	17	001
18	17	002
	18	001
19	18	002
22	22	001
25	22	002
23	23	001
24	23	002
26	26	001
27	26	002
28	28	001
29	28	002
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: Health Care Needs, General Medical History and Supplements

on Respiratory and Cardiovascular

Catalog Number: 4091

Data Set Name: HEHANESI.DU409105

Record Length: 950

Blocksize: 3800

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 are 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
in Locations 1-65. Two asterisks denote that the data item was obtained
only on examinees in 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.

## Administration and Editing of the Health Care Needs, General Medical History and Supplements on Respiratory and Cardiovascular Data Tape

The data on this tape are from five component questionnaires of the Health and Nutrition Examination Survey. They are collected on this tape because they are additional health histories on the persons in the detailed examination sample which is representative of persons aged 25 to 74 in the noninstitutionalized population of the United States between 1971 and 1975. These histories were given only to those in the detailed sample. The first, the Health Care Needs Questionnaire, was administered to the sample persons in the Examination Center. The second, the General Medical History, was given in the first part of the survey by the Health Examination Representative when she visited the sample persons in their homes to elicit their cooperation in the survey. For those in the augmentation survey the General Medical History was given by the Census interviewer. The Sample Person Supplement contained questions removed from the Medical History, the General Medical History and some additional questions not asked in the first 65 locations. The cardiovascular and respiratory supplements were given by the physician at the conclusion of the medical examination to those for whom they were deemed relevant. The decision of relevance was made by the physician on the basis of screening questions in the Medical History and additional probes that the physician might ask to clarify the sample person's history.

The forms on which these histories were recorded were keyed by the Bureau of the Census and delivered to the Center on tape. Center staff have edited the data for incomplete or inconsistent responses, out-of-range codes, checked skip patterns and verified extreme values, all with reference to microfilm records of the original forms when necessary. Responses to certain questions on the Health Care Needs Questionnaire to which a large proportion of the respondents answered "other, specify" were coded from the microfilm.

#### DEMOGRAPHIC DATA SUMMARY - HANES I

	Tape sitions
<u> </u>	510115
Sample sequence number	1
Size of place	10
SMSA-not SMSA	11
Type of living quarters	
Land usage	13
If rural, asked - How many acres of land are included	
If 10 acres or more asked - Sale of crops, etc. amount to \$50 or more	15
If 10 acres or less asked - Sale of crops, etc. amount to \$250 or more .	16
Age - head of household	17
Sex - head of household	19
Highest grade attended - nead of household	20
Race - head of household	
Total number of persons in household	
Total sample persons in household	
Number of rooms in house	27
	0.0
Is there piped water	28
If yes, is there hot and cold piped water	
If yes to piped water - Does house have a sink with piped water	. 30
Does house have a range or cook stove	
Does house have a refrigerator	32
Are kitchen facilities used by anyone not living in household	33
Total family income group	
Total lamily income gloup	
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 Fro	m:
Wages or salaries	36
If yes - How much altogether before deductions	37
Social Security or Railroad Retirement	41
If yes - How much altogether	42
Welfare payments or other public assistance	46
	1.7
If yes - How much altogether	4 / 51
Unemployment or Workman's Compensation	52 52
If yes - How much altogether	56
Government employee pensions or private pensions	57
II Ves - now much allogether	

Tape Posit:	
Dividends, interest or rent	
partnership	
If yes - How much altogether	
Any other income	
Age at interview	•
Place of birth	•
If yes - What kind of school	) )
If "something else" - What was he doing	<del>}</del> 5

: <u>P</u> o	Tape ositions
Was he looking for work or on lay-off from a job  If yes - Which  Class of worker  If self-employed in "own" business and not a farm, is the business incorporated  Business or industry code	129 130 131
Occupation code	138 144
Poverty index	
FOOD PROGRAMS APPLICABILITY	151
Are you certified to participate in the food stamp program?	153 154 155 156
SAMPLE WEIGHTS	158
STRATA - Primary Sampling Unit (PSU)	10/

## SUMMARY OF HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

		ape itions
CATALOGUE NUMBER - 4091		201
Health Care Needs Questionnaire		
When was the last time you talked to a doctor about your health		
At a private doctor's office?		225
At a hospital out-patient clinic?		226
At a city clinic?		227
At a clinic at work?		228
At another type clinic?		229
At a hospital emergency room?	• •	230
At home?	• • •	232
In another way?		
In another way, the state of th		
What was the main reason for your last visit with a doctor?	• •	234
see a doctor until you actually saw him?		235
Did you have an appointment to see him?		
How long was it from the time you made the appointment until you saw him? .		
Was this time longer than you would have liked?	••	238
From what place did you leave to go to the doctor?		239
How did you get from there to the doctor?		240
How long did it take to get there?		241
At this last visit, about how many minutes did you have to wait before		
being seen by the doctor?	• •	242
Do you think this wait was too long?		245
How well satisfied were you with this visit?	• •	246
During the past 12 months have you had a health problem which you would		
have liked to see a doctor about but did not for some reason?		247
What was the reason you did not see a doctor		
Lack of confidence in available doctors?		248
Didn't have the time?		249
Would cost too much?		250
Couldn't get an appointment?	• •	25 I
Would have to travel too far?	• •	252
Didn't have a way to get there?	• •	254
Didn't have anyone to care for children or other family members?	· • •	255
Other?		256
When did you last have a general checkup or examination, not counting		
exams made during a visit for an illness?		
Where did you get this general examination?		258

During this last general examination, were you given  A cardiogram?		Tape
A cardiogram? A blood pressure check? A chest X-ray? 261 Blood tests? 262 A urinalysis? 263 A urinalysis? 264 Hearing tests? 265 A rectal examination? An internal examination? (females only) 266 An internal examination? Men was the last time you received any shots, immunizations or vaccinations to prevent an illness (excluding shots for allergy)? 268 Why did you get this shot? 15 sthere a particular doctor you see regularly or whom you would go to if something were bothering you? 17 you couldn't see this doctor, is there some other particular doctor you would want to see if something were bothering you? 270 Except in an emergency, do you need to have an appointment in order to see a doctor? 271 When you go to a doctor, do you like the doctor to talk to you about your condition or do you like him just to treat it? 272 When you go to a doctor, do you like to treat it? 273 Do the doctors you usually see talk to you about your condition? 274 Do you try out home remedies or any that you can get without a prescription before going to your doctor about a problem? 275 Do you have a dentist you usually go to? 376 When was the last time you visited or talked with a dentist about yourself 377 At a hospital emergency clinic? 378 At a hospital emergency clinic? 379 At an hospital emergency clinic? 381 At a hospital emergency clinic? 382 At a hospital emergency clinic? 383 At a hospital emergency clinic? 384 At hospital dental clinic? 385 At a hospital emergency clinic? 386 At a hospital emergency clinic? 387 At a hospital emergency clinic? 388 At a hospital emergency clinic? 389 At an internal examination? 380 At the time of this last visit or talk with a dentist at either his office or at a clinic? 387 At a dostrial dental clinic? 388 At the time of this last visit or talk with a dentist at either his office or at a clinic? 389 At the time of this last visit or talk with a dentist did you have an appointment? 380 At the time of this last visit or talk with a dentist did you have an appointment? 380 At this last visit with	Health Care Needs Questionnaire - continued	Positions
A cardiogram? A blood pressure check? A chest X-ray? 261 Blood tests? 262 A urinalysis? 263 A urinalysis? 264 Hearing tests? 265 A rectal examination? An internal examination? (females only) 266 An internal examination? Men was the last time you received any shots, immunizations or vaccinations to prevent an illness (excluding shots for allergy)? 268 Why did you get this shot? 15 sthere a particular doctor you see regularly or whom you would go to if something were bothering you? 17 you couldn't see this doctor, is there some other particular doctor you would want to see if something were bothering you? 270 Except in an emergency, do you need to have an appointment in order to see a doctor? 271 When you go to a doctor, do you like the doctor to talk to you about your condition or do you like him just to treat it? 272 When you go to a doctor, do you like to treat it? 273 Do the doctors you usually see talk to you about your condition? 274 Do you try out home remedies or any that you can get without a prescription before going to your doctor about a problem? 275 Do you have a dentist you usually go to? 376 When was the last time you visited or talked with a dentist about yourself 377 At a hospital emergency clinic? 378 At a hospital emergency clinic? 379 At an hospital emergency clinic? 381 At a hospital emergency clinic? 382 At a hospital emergency clinic? 383 At a hospital emergency clinic? 384 At hospital dental clinic? 385 At a hospital emergency clinic? 386 At a hospital emergency clinic? 387 At a hospital emergency clinic? 388 At a hospital emergency clinic? 389 At an internal examination? 380 At the time of this last visit or talk with a dentist at either his office or at a clinic? 387 At a dostrial dental clinic? 388 At the time of this last visit or talk with a dentist at either his office or at a clinic? 389 At the time of this last visit or talk with a dentist did you have an appointment? 380 At the time of this last visit or talk with a dentist did you have an appointment? 380 At this last visit with		
A blood pressure check?	During this last general examination, were you given	250
A chest X-ray?  Blood tests?  A urinalysis?  262 A urinalysis?  263 Vision tests?  264 Hearing tests?  An internal examination?  An internal examination? (females only)  266 An internal examination? (females only)  267 When was the last time you received any shots, immunizations or vaccinations to prevent an illness (excluding shots for allergy)?  268 Why did you get this shot?  15 shere a particular doctor you see regularly or whom you would go to if something were bothering you?  17 you couldn't see this doctor, is there some other particular doctor you would want to see if something were bothering you?  270 Except in an emergency, do you need to have an appointment in order to see a doctor?  When you go to a doctor, do you like the doctor to talk to you about your condition or do you like him just to treat it?  272 When you go to a doctor, do you like the you about your condition or do you like him just to treat it?  273 Do the doctors you usually see talk to you about your condition?  274 Do you try out home remedies or any that you can get without a prescription before going to your doctor about a problem?  275 Do you have a dentist you usually go to?  When was the last time you visited or talked with a dentist about yourself.  At a dentist's office?  At a dentist's office?  At a hospital dental clinic?  At a hospital emergency clinic?  276 At a hospital emergency clinic?  277 At another clinic?  280 Over the telephone?  281 In another way?  282 What was the main reason for your last visit or talk with a dentist at either his office or at a clinic?  283 For this last visit, how long was it from the time you decided you needed or wanted to see a dentist until you as the last with a dentist did you have an appointment?  284 How did you get to the dentist's office?  285 How long was it from the time you would have liked it?  286 Was this wait longer than you would have liked it?  287  288 Who long did it take to get there?  289 At this last visit with a dentist about how many minutes did you have to wait befo	A tiped and a transfer of the least of the l	260
Blood tests?	A blood pressure check:	261
A urinalysis?		
Vision tests?		
Hearing tests?		
A rectal examination?	Hearing tests?	265
An internal examination? (females only)	A rectal examination?	266
When was the last time you received any shots, immunizations or vaccinations to prevent an illness (excluding shots for allergy)?		
waccinations to prevent an illness (excluding shots for allergy)? 268 Why did you get this shot? 269 Is there a particular doctor you see regularly or whom you would go to if something were bothering you? 270 If you couldn't see this doctor, is there some other particular doctor you would want to see if something were bothering you? 271 Except in an emergency, do you need to have an appointment in order to see a doctor? 272 When you go to a doctor, do you like the doctor to talk to you about your condition or do you like him just to treat it? 273 Do the doctors you usually see talk to you about your condition? 274 Do you try out home remedies or any that you can get without a prescription before going to your doctor about a problem? 275 Do you have a dentist you usually go to? 276 When was the last time you visited or talked with a dentist about yourself At a dentist's office? 277 At a hospital dental clinic? 278 At a hospital dental clinic? 279 At another clinic? 279 At another clinic? 280 Over the telephone? 281 In another way? 282 What was the main reason for your last visit or talk with a dentist at either his office or at a clinic? 183 For this last visit, how long was it from the time you decided you needed or wanted to see a dentist until you actually saw him? 284 At the time of this last visit or talk with a dentist did you have an appointment? 285 How long was it from the time you made the appointment until you saw him? 286 Was this wait longer than you would have liked it? 287 How did you get to the dentist's office? 288 How long did it take to get there? 289 At this last visit with a dentist about how many minutes did you have to wait before being seen by the dentist? 290		
vaccinations to prevent an illness (excluding shots for allergy)?	When was the last time you received any shots, immunizations or	
Is there a particular doctor you see regularly or whom you would go to if something were bothering you?	vaccinations to prevent an illness (excluding shots for allergy)?	268
Something were bothering you?  If you couldn't see this doctor, is there some other particular doctor you would want to see if something were bothering you?  271  Except in an emergency, do you need to have an appointment in order to see a doctor?  272  When you go to a doctor, do you like the doctor to talk to you about your condition or do you like him just to treat it?  273  Do the doctors you usually see talk to you about your condition?  274  Do you try out home remedies or any that you can get without a prescription before going to your doctor about a problem?  275  Do you have a dentist you usually go to?  When was the last time you visited or talked with a dentist about yourself  At a dentist's office?  At a hospital dental clinic?  278  At a hospital emergency clinic?  At another clinic?  280  Over the telephone?  281  In another way?  282  What was the main reason for your last visit or talk with a dentist at either his office or at a clinic?  587  For this last visit, how long was it from the time you decided you needed or wanted to see a dentist until you actually saw him?  284  At the time of this last visit or talk with a dentist did you have an appointment?  285  How long was it from the time you made the appointment until you saw him?  286  Was this wait longer than you would have liked it?  287  How did you get to the dentist's office?  288  How long did it take to get there?  289  At this last visit with a dentist about how many minutes did you have to wait before being seen by the dentist?  290		269
If you couldn't see this doctor, is there some other particular doctor you would want to see if something were bothering you?  Except in an emergency, do you need to have an appointment in order to see a doctor?  When you go to a doctor, do you like the doctor to talk to you about your condition or do you like him just to treat it?  273  Do the doctors you usually see talk to you about your condition?  274  Do you try out home remedies or any that you can get without a prescription before going to your doctor about a problem?  275  Do you have a dentist you usually go to?  When was the last time you visited or talked with a dentist about yourself  At a dentist's office?  At a hospital dental clinic?  At a hospital emergency clinic?  At another clinic?  280  Over the telephone?  181  In another way?  282  What was the main reason for your last visit or talk with a dentist at either his office or at a clinic?  283  For this last visit, how long was it from the time you decided you needed or wanted to see a dentist until you actually saw him?  284  At the time of this last visit or talk with a dentist did you have an appointment?  885  How long was it from the time you made the appointment until you saw him?  286  Was this wait longer than you would have liked it?  287  Evcept in an emergency did not be a prointment until you saw him?  288  Bow long did it take to get there?  289  At this last visit with a dentist about how many minutes did you have to wait before being seen by the dentist?  290	Is there a particular doctor you see regularly or whom you would go to if	
you would want to see if something were bothering you?		270
Except in an emergency, do you need to have an appointment in order to see a doctor?		
When you go to a doctor, do you like the doctor to talk to you about your condition or do you like him just to treat it?		271
When you go to a doctor, do you like the doctor to talk to you about your condition or do you like him just to treat it?		
condition or do you like him just to treat it?	a doctor?	272
condition or do you like him just to treat it?		
Do the doctors you usually see talk to you about your condition?	When you go to a doctor, do you like the doctor to talk to you about your	070
Do you try out home remedies or any that you can get without a prescription before going to your doctor about a problem?	condition or do you like him just to treat it?	2/3
before going to your doctor about a problem?		
Do you have a dentist you usually go to?	Do you try out home remedies or any that you can get without a prescription	275
When was the last time you visited or talked with a dentist about yourself  At a dentist's office?	before going to your doctor about a problem:	2/3
When was the last time you visited or talked with a dentist about yourself  At a dentist's office?	Do you have a dentist you usually so to?	276
yourself At a dentist's office?		270
At a dentist's office?		
At a hospital dental clinic?		277
At a hospital emergency clinic?		
At another clinic?	At a hospital emergency clinic?	279
What was the main reason for your last visit or talk with a dentist at either his office or at a clinic?		
What was the main reason for your last visit or talk with a dentist at either his office or at a clinic?	Over the telephone?	281
either his office or at a clinic?	In another way?	282
either his office or at a clinic?		
For this last visit, how long was it from the time you decided you needed or wanted to see a dentist until you actually saw him?		
or wanted to see a dentist until you actually saw him?		283
At the time of this last visit or talk with a dentist did you have an appointment?		221
appointment?		284
How long was it from the time you made the appointment until you saw him? 286 Was this wait longer than you would have liked it?		205
Was this wait longer than you would have liked it?		•
How did you get to the dentist's office?		
How long did it take to get there?	was this wait longer than you would have liked it?	201
How long did it take to get there?	How did you get to the dentist's office?	288
At this last visit with a dentist about how many minutes did you have to wait before being seen by the dentist?		
wait before being seen by the dentist? 290		
##12 B02010 T02116 O0011 - J 0110 - 11111 T1111 T111 T11 T111 T111 T111 T111 T111 T11 T111 T111 T11 T11 T111 T11 T11 T111 T11 T11 T11 T11 T111		290
DO VOU THINK THIS WAIT WAS TOO TOUK!	Do you think this wait was too long?	
How well satisfied were you with this visit? 294	How well satisfied were you with this visit?	294

	Tape
Health Care Needs Questionnaire - continued	<u>Positions</u>
What part of your medical bills does it pay?	
Medicare (for elderly)	326
Private medical insurance	
Insurance through your place of work	
Medicaid (for all ages)	
Retired military privileges	
· ·	
Veteran's medical care	
Some other government assistance program	
Some other way	333
General Medical History Supplement, Sample Person Supplement	
Would you say your health in general is?	340
Do you have any health problems now that you would like to talk to a	540
doctor about?	3/.1
What are the problems?	., J+r
Trouble with ears, hearing, discharge, ringing, other	3/. 2
Trouble with eyesseeing, other	
Neuralgia, tremors, lack of coordination	
• <i>,</i> ,	
Headaches topics and classic well	
Nervousness, tension, not sleeping well	
Skin conditions	
Hay fever, allergy (not limited to skin), asthma	
Possible goiter or thyroid condition	
Possible diabetes	
Trouble with joints, pain, aching, swelling, stiffness	351
Possible heart or circulatory troubleirregular heart beat, swollen	
veins, other trouble with veins, leg pains, weakness or paralysis,	
dizziness, fainting spells, blacking out, chest pains, shortness of	
breath	352
Cough, cold, sinusitis, upper respiratory infection, persistent	
Gastrointestinal troubles, stomach troubles, heartburn, abdominal pain,	355
or discomfort, loss of appetite, nausea or vomiting, difficulty	o
swallowing, problem with bowels	
Kidney or bladder trouble, pain when passing urine	
Other	356
Have you had a cold, flu or "the virus" during the past month?	357
Do you still have it?	
In the past 5 years, have you had any injury resulting in a broken bone?	359
Which bone?	
Hip, wrist, spine, other	360
In the past 5 years, have you had a back injury?	364
To the east week have been been at a character and the character and the control of the control of the control of the character and the ch	265
In the past year, have you stayed in a hospital overnight or longer?	303
For what condition?	266
First condition, second condition, third condition	300
How long were you in the hospital?  First condition, second condition, third condition	<b>3</b> 72
BITST CONCITION SECOND CONCITION THITM CONCITION	. 3//

	Lape
General Medical History Supplement, Sample Person Supplement - continued Pos	sitions
The second secon	379
Have you smoked at least 100 cigarettes during your entire life?	
Do you smoke cigarettes now?	200
On the average, about how many a day do you smoke?	380
How long has it been since you smoked cigarettes fairly regularly? On the average, about how many cigarettes a day were you smoking 12 months	
ago?	384
cigarettes a day did you usually smoke?	386
About how old were you when you first started smoking cigarettes fairly	
regularly?	
Have you smoked at least 50 cigars during your entire life?	390
Do you smoke cigars now?	391
About how many cigars a day do you smoke?	
About how long has it been since you smoked 3 or more cigars a week?	
Twelve months ago, about how many cigars a day did you usually smoke?	
There are a start at the start 2 mestages of sine tobacco during work on tito?	308
Have you smoked at least 3 packages of pipe tobacco during your entire life?.	220
Do you smoke a pipe now?	
About how many pipefuls of tobacco a day do you usually smoke?	
About how long has it been since you smoked 3 or more pipefuls a week?	
Twelve months ago, about how many pipefuls a day did you smoke?	404
Do you presently use any other form of tobacco such as snuff or chewing	
tobacco?	406
If yes, what? Snuff, chewing tobacco, other	407
How important do you think it is for people to have a regular physical	
check-up?	410
sick or when you need advice about your health?	411
Where do you go for this care or advice?	
How long has it been since you last talked to any doctor about yourself?	
Do you get a checkup from a doctor as often as once every 2 years?	
	, - ,
At any time over the past few years, have you ever noticed ringing in	
your ears, or have you been bothered by other funny noises in your ears?	418
How often?	419
When it does occur, how much does it bother you?	420
Have you ever had a running ear or any discharge from your ears (not	
counting wax)?	421
How often have you had this?	422
Did way wisit a dector because of this condition?	423
Did you visit a doctor because of this condition?	42J
Did a doctor give you anything for this condition?	42 <del>4</del>
Have you ever had deafness or trouble hearing with one or both ears?	
Did you ever see a doctor about it?	426
How old were you when you first began having trouble hearing?	427
Since this trouble began, has it (gotten better/ worse/ same)?	428
Was the cause of your hearing trouble or deafness: Ear infection?; Born	
was the cause of your hearing trouble of dearness. Ear infection, born with it?; Loud noise?; Ear surgery?; Ear injury?; Other?	429
WILH IC:; LOUG HOISE:; Ear Surgery:; Ear Injury:; Other:	435
How would you rate your hearing in your right ear?	436
Have you ever attended a school or class for those with poor hearing or a	
school for the deaf?	437
- 18 -	

	Tape
General Medical History Supplement, Sample Person Supplement - continued P	ositions
Have you had any training in lip reading?	
of poor hearing?	. 440
Have you ever had an operation on your ears?	. 441
Have you ever had your hearing tested?	. 442
How old were you when your hearing was first tested?	
How often do you now have your hearing tested?	
Have you ever used a hearing aid?	
Which ear?	
Do you use a hearing aid now?	
How well satisfied are you with your present hearing aid?	
	149
Without a hearing aid can you usually  Hear and understand what a person says without seeing his face if that	
person whispers to you from across a quiet room?	450
Hear and understand what a person says without seeing his face if that	. <del>-</del> 1
person talks in a normal voice to you across a quiet room?	451
person shouts to you from across a quiet room?	. 452
Hear and understand a person if that person speaks loudly into your	32
better ear?	453
Tell the sound of speech from other sounds and noises?	
Tell one kind of noise from another?	
Hear loud noises?	456
Have you ever had	_
Pain or aching in any of your joints on most days for at least 1 month?	
Pain in your neck or back on most days for at least 1 month?	
month?	459
side of the upper thigh on most days for at least 1 month?	460
Pain in or around the knee including the back of the knee on most days	
for at least 1 month?	461
least 1 month?	462
Stiffness in the joints and muscles when getting out of bed in the morning lasting for at least 15 minutes?	463
Have you ever had	161
Trouble with recurring persistent cough attacks?	
A cough first thing in the morning in the winter?	
Any phlegm from your chest first thing in the morning in the winter?	
Any phlegm from your chest first thing in the morning in the summer?	
During the past three years have you had a period of increased cough or	1.00
phlegm for three weeks or more?	
If yes to above, how many times?	<del>+</del> /0

Have you ever had  Trouble with shortness of breath when hurrying on the level or walking up a slight hill?	471
Wheezy or whistling sounds in your chest?	
Trouble with any pain or discomfort in your chest?	
Trouble with any pressure or heavy sensation in your chest?	4/4
or more?	475
Pains in either leg when walking?	
Heart failure or "weak heart" of any degree of severity?	
Infections of the kidneys or bladder?	
Blood in your urine?	
Pain or burning sensation when passing urine?	480
Loss of vision or blindness lasting from several minutes to several days? . Difficulty in speaking or very slurred speech lasting from several	481
minutes to several days?	482
Prolonged weakness or paralysis of one or both sides of the body lasting	
up to several months?	
minutes to several days?	
5 minutes?	485
Dichotos	
Diabetes  Diabetes	
Do you have any reason to think that you may have diabetes, sometimes called	100
sugar diabetes or sugar disease?	
Did a doctor tell you that you had it?	
How long ago did you start having it?	
Do you take insulin?	
Do you take any medicine by mouth for diabetes?	490
Have you ever had a goiter or any other thyroid trouble?	401
Who told you that you had goiter or thyroid trouble?	
Is or was your thyroid (overactive/underactive)?	
How long ago did you first have this trouble?	
Have you been treated by a doctor for goiter or for thyroid trouble?	
How treated: Medicines, surgery, radiation, other?	
Are you currently being treated for this problem?	500
Are you currently taking any pills or medicine to help you lose or gain	
weight?	501
When was the last time you saw a doctor about goiter or thyroid trouble?	502
Have you ever had any of the following skin conditions?	
Acne or pimples, psoriasis, moles or birthmarks, unusual loss of hair,	
eczema, warts, hives?	503
If yes, were you treated by a doctor for: Acne or pimples, psoriasis,	555
moles or birthmarks, unusual loss of hair, eczema, warts, hives?	510
mores of Diremmarks, unusual loss of half, eczema, walls, hives:	J <b>T</b> U
Have you lost all your teeth from your upper jaw?	517
Do you have a plate for your upper jaw?	
How long have you had your plate?	
Have you ever had a dental plate for your upper jaw?	
How long has it been since you had any teeth to chew with in upper jaw?	

	Tape
General Medical History Supplement, Sample Person Supplement - continued	Position
Have you lost all your teeth from your lower jaw?  Do you have a plate for your lower jaw?  How long have you had your plate?  Have you ever had a dental plate for your lower jaw?  How long has it been since you had teeth to chew with in your lower jaw?	523 524 525
Do you usually wear plate(s) while eating?	528 529
How would you describe the condition of your gums?	
hygienist?  How many times a day do you usually brush your teeth?	
checkup?	
Do you think you have any teeth that need filling?	538 539 540
Do you have a dentist you usually go to?	. 543
Hypertension  Have you ever been told by a doctor that you had high blood pressure?  Have you ever been told by a doctor that you had hypertension?  About how long ago were you first told by a doctor that you had high blood pressure/hypertension?  During the past 12 months about how many times have you seen or talked to	. 549
a doctor about your high blood pressure/hypertension?	. 554
Has a doctor ever advised you to lose weight because of high blood pressure/hypertension?	
you learned you had high blood pressure/hypertension?	
Has a doctor ever prescribed medicine for your high blood pressure/ hypertension?	
Are you now taking medicine prescribed by a doctor for high blood pressure/hypertension?	
How often are you supposed to take this medicine?	
hypertension kept you in bed all or most of the day?	. 563 . 565

	rape sitions
When wearing eyeglasses/contact lenses do you have any trouble at all seeing the print?	
When wearing eyeglasses/contact lenses can you see well enough to read ordinary newspaper print?  When wearing eyeglasses/contact lenses can you see well enough to	615
recognize letters in ordinary newspaper print?	616
magnifying glass?	617
you use a hand magnifying glass?	
eyeglasses)?	
in a newspaper such as the headline?	620
If you are in a room, can you see well enough to tell if a light is on or	601
off?	
Supplement BRespiratory	
Was your problem that of persistent coughing?	625
How long have you had this condition?	
Have you been bothered by this within the past year?	
When you have this trouble do you also have chest pains?	628
sides?	629
Do you bring up phlegm with the cough?	
months each year?	
Do any medicines you take help relieve the cough?	636
What time of year do these coughing attacks seem at their worst?	
early morning?	638
How long have you had this particular condition?	639
Do you have chest pains when you have morning coughing spells?	
sides?	641
What time of year are these morning coughing spells at their worst?  Do you have a morning cough like this on most days for as much as three	
months each year?	647
Do you usually have a persistent cough at other times during the day or	640
at night in the winter?	
at night in the summer?	
morning?	
How long have you had this condition?	
What color is the phleom: Green wellow clear blood streeked?	652

<del></del>	
Do you also bring up any phlegm from your chest at other times during the day or at night in the winter?	656
Do you also bring up any phlegm from your chest during the day or at night	657
in the summer?	
three months each year?	659
Have you had shortness of breath either when hurrying on the level or	
walking up a slight hill?	661
pace on the level?	
Do you have to stop for breath after walking about 100 yards or after a few minutes on the level?	664
How long ago did you first have this trouble with shortness of breath?	
Have you gotten chest pains along with shortness of breath?	666
the lower ribs, on the sides?	
Have you ever felt like you were going to pass out from the shortness of	
breath?	
Has your chest ever sounded wheezy or whistling?	674 675
Do you get this wheezing or whistling with colds?	
Does this usually occur daily?	
What time of year does it seem worst?	679
year?	
Do you take any medicines for wheezing?	
Have you had or do you now have asthma?	
What is it related to or due to: Dust, foods, animal contacts, drugs, pollens, molds, other, don't know?	684
How long have you had this condition? Since you were a child?	692
year?	694
What time of year is it worst: Spring, summer, fall, winter?	695
Do you take any medicines for it?	699
Have you had or do you now have hay fever?	700
What is it related to or due to: Dust, foods, animal contacts, drugs,	
pollens, molds, air conditioners, other, don't know?	
How long have you had this condition? Since you were a child? Do you have hay fever symptoms on most days for as much as three months	
each year?	712
What time of year is it worst: Spring, summer, fall, winter?	

	Tape
Supplement BRespiratory - continued	<u>Positions</u>
Have you ever been tested for TB?	, 718
know? How often are you tested? How long ago were you last tested?	723
Have you seen a doctor or anyone else about the chest or lung conditions you mentioned previously?	725
What type of doctor is he?	726
Who initially referred you to this doctor?	
How long after you first developed the problem did you see him?	/20
pneumonia, chronic bronchitis (non-allergic), emphysema, asthma, hypertrophy of tonsils and adenoids (chronic), chronic pharyngitis/	
nasopharyngitis/sinusitis/laryngitis, hay fever (without asthma), other diseases of the upper respiratory tract (non-allergic)?	729
receive a chest x-ray?	743
Does he prescribe the medicine for the condition?	
How is the medicine taken: Swallowed, breathed, injected, other? Has he told you to do any of these other things: Breathing exercises, use a breathing machine, stop smoking, decrease smoking, regular checkup,	
lots of rest, decrease activity, other?	749
When was the last time you saw him?	
How long will it be until your next appointment?	
Within the past 12 months, has your chest condition (gotten worse/	-40
better/same)?	
Have you ever stayed overnight in a hospital because of a chest condition? What was your job status one month before you first had a problem with a	
chest or lung condition?	763
As a result of your chest or lung condition, has there been a change in	
your job status?	
How many work days would you estimate you have lost during the past 12 months because of your chest or lung condition excluding colds or flu?	
Supplement CCardiovascular	
Was the problem that of chest pains, chest discomfort, pressure or	
heaviness?	825
sensation, tightness, stabbing pain, pressure, sharp pain, shooting pains	?. 826
Have you had it more than three times?	
Have you been bothered by this within the past 12 months?	
NUW UIU WEIE VOU WOEN VOU IIFSE NAU IE!	03)

	Tape
Supplement CCardiovascular	ositions
Do you get it if you walk at an ordinary pace on level ground?	. 836 . 837
same pace, take medicine?	838
If you do stop or slow down, it is relieved or not? How soon?	
other?	
over, eating a heavy meal, coughing spells, cold wind, exertion? Have you ever had severe pain across the front part of your chest lasting	
for half an hour or more?	. 856
How many of these attacks have you had?	. 857
What was the date of your last attack (Month, year)?	. 858
What was the duration of the pain during your last attack?	. 862
Did you see a doctor about this last attack?	. 863
What did he say it was: Rheumatic fever, chronic rheumatic heart disease, hypertension, ischemic heart disease,	. 005
cerebrovascular disease, arteriosclerosis, other diseases of the	
circulating system?	. 864
Do you get pain or discomfort in either leg while walking?	. 872
Do you also get this pain in your legs while standing still?	. 873
In what parts of your leg do you feel this pain?	. 874
Do you get the pain in your legs while quiet or while sitting?	. 875
Do you get it when you walk up a hill in a hurry?	<b>.</b> 876
Do you get it when you walk at an ordinary pace on level ground?	. 877
Does the pain in your legs come on after you have taken a few steps?	. 878
Does the pain disappear while you are still walking?	. 879
What do you do when you get it while you are walking: Stop, slow down,	
continue at same pace, take medicine?	. 880
If you stop, is it relieved or not? How soon after stopping?	. 884
walking at a slower, more even pace?	. 886
legs while walking or heart failure?	. 887
What type of doctor is he?	. 888
Who initially referred you to this doctor: No one, he's the regular doctor,	
another doctor, family, clinic, health nurse, other?	. 889
about it?	. 896
Did you have a cardiogram at the first visit?	. 897
Did you have one at a later visit?	
How long was it from the time of the first visit?	. 899

	Tape
Supplement CCardiovascular - continued	Positions
Did you have a chest x-ray at the first visit?	901 902 903
How do you take the medicine: Swallowed, under the tongue, injected, other Has he told you to do any of these other things: Make regular visits, have regular cardiograms, decrease activity, increase activity, rest,	?. 905
do exercises, stop smoking, other?	917 918
Would you say that treatments you have had have done any good?	920
(gotten better/worse/same)?	921
failure?	922
pain, or heart failure?	923
What was your job status one month before you first developed chest pain, leg pain or heart failure?	925 926
months because of your heart condition?	927

DETAILED PERSONS LOCATIONS 1-100

#### DEMOGRAPHIC DATA TAPE

(n=6913)

Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
		DEMOGRAPHIC DATA		
1-5	. 5	Sample Sequence Number		
6-9	4	Catalog Number 4271	6913	
10	1	Size of Place  1 - Urbanized area with 3,000,000 or more  2 - Urbanized area with 1,000,000 to 2,999,999  3 - Urbanized area with 250,000 to 999,999  4 - Urbanized area under 250,000  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	1076 824 1091 627 120 338 403 2434	Household Questionnaire See Detailed Notes
11	1	SMSA - Not SMSA  1 - In SMSA, in central city 2 - In SMSA, not in central city 4 - Not in SMSA	2038 2175 2700	Household Questionnaire See Detailed Notes
12	1	Type of Living Quarters  1 - Housing Unit 2 - Other unit	6872 41	Household Questionnair
13	1	Land Usage 1 - All other 2 - Rural	4535 2378	Household Questionnair
14	1	If Rural, asked  How Many Acres of Land Are Included?  1 - 10 or more acres 2 - Less than 10 acres 9 - Not applicable	658 1720 4535	Household Questionnair
	1-5 6-9 10 *	1-5 . 5 . 6-9 . 4	DEMOGRAPHIC DATA	Demographic Data   Demographic Data

Item Tape # Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
15	1	If 10 acres or more, asked if Sale of Crops, Etc. Amount to \$50 or more? 2 - Yes 4 - No 9 - Not applicable	402 256 6255	Household Questionnaire
16	1	If 10 acres or less, asked 1f Sale of Crops, Etc. Amount to \$250 or more?		Household Questionnaire
5		3 - Yes 5 - No 9 - Not applicable	50 1670 5193	
17-18	2	Age - Head of Household 19-89 as given 00-Blank, but applicable	3852 2 3059	Household Questionnaire
19	1	Blank Sex - Head of Household 1 - Male 2 - Female	3217 637	Household Questionnair
20-21	2	Blank Highest Grade Attended - Head of Household  10 - None  21 - 1st grade  22 - 2nd grade  23 - 3rd grade  24 - 4th grade  25 - 5th grade  26 - 6th grade  27 - 7th grade  28 - 8th grade  31 - 9th grade  32 - 10th grade  33 - 11th grade  34 - 12th grade  41 - First year of college  42 - Second year of college  43 - Third year of college	3059  54 18 31 74 82 104 156 147 557 194 261 168 1047 117 204 71 216	Household Questionnair
		43 - Third year of college 44 - Fourth year of college 45 - Graduate 88 - Blank, but applicable	i i	

. Positions	ITEM DESCRIPTION & CODES	Counts	HANES I Data Source
1	Race - Head of Household  1 - White  2 - Negro  3 - Other	3209 612 33 3059	Household Questionnair See Detailed Notes
24 2	Total Number of Persons in Household  Ol-16 - As given	6913	Household Questionnair
26 2	Total Sample Persons in Household 01-06 As given	6913	Household Questionnair
1	1-8 - As given 9 - 9 or more	3678 176 3059	Household Questionnair
1	Is there piped water? 1 - Yes	3753 101	Household Questionnair
1	Blank If yes Is there hot and cold piped water? 1 - Yes 2 - No 9 - Not applicable	3655 100 99	Household Questionnair
1	If yes to piped water  Does House Have a Sink with Piped Water?  1 - Yes 2 - No 9 - Not applicable	3726 29 99 3059	Household Questionnair
1	Does House Have a Range or Cook Stove?  1 - Yes 2 - No Blank	3815 39 3059	Household Questionnair
	24 2 26 2 1 1	1 - White 2 - Negro 3 - Other Blank  Total Number of Persons in Household 01-16 - As given  26  2	1 - White

Item //	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	32	1	Does House have a Refrigerator?  1 - Yes 2 - No	3815 39	Household Questionnaire
	33	1	Blank Are kitchen facilities used by anyone not living in household?  1 - Yes 2 - No	3059 124 3627	Household Questionnaire
	34-35	2	9 - Not applicable Blank Total Family Income Group 11 - Under \$1,000 (including loss) 12 - \$1,000-1,999 13 - \$2,000-2,999	103 3059 117 330 378	Household Questionnaire See Detailed Notes
- 30 1			14 - \$3,000-3,999 15 - \$4,000-4,999 16 - \$5,000-5,999 17 - \$6,000-6,999 18 - \$7,000-9,999 19 - \$10,000-14,999 20 - \$15,000-19,999 21 - \$20,000-24,999 22 - \$25,000 and over 88 - Blank, but applicable	392 372 336 329 1202 1519 842 431 390 275	
,			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:		·
	36	1	Wages or Salaries?  1 - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable Blank	763 697 140 2254 3059	Household Questionnair

Item	Tape	No. of	TTEM DESCRIPTION & CODES	Control	HANES I Data
#	Loc.	Positions	ITEM DESCRIPTION & CODES	Counts	Source
ļ	37–40	4	If yes to above, how much altogether before deductions?	709	Household Questionnaire
l			8888 - Blank, but applicable 9999 - Not applicable	194 2951	the second
{			Blank	3059	
	41	ì	Social Security or Railroad Retirement?		Household Questionnaire
j			1 - Yes	721	朱
1			2 - No	<b>/</b> 37	<b>*</b>   *
	1		8 - Blank, but applicable	142	
}	l		9 - Not applicable	2254	
}	1		Blank	3059	(,, , , , , , , , , , , , , , , , , , ,
}'	42-45	4	If yes to above, how much altogether?		Household Questionnaire
- 1			0001-6999 - As given	699	<del>术</del>
ł			8888 - Blank, but applicable	164	
			9999 - Not applicable	2991	
23	}		Blank	3059	
	46	1	Welfare Payments or Other Public Assistance?		Household Questionnaire
'	}		1 - Yes	319	米
1	ļ		2 - No	1133	·
- 1	1		8 - Blank, but applicable	148	
i i			9 - Not applicable	2254	
- 1		. 1	Blank	3059	Newschald Owestdowned
1.	47-50	4	If yes to above, how much altogether?	1 01/	Household Questionnaire
}	}	Į.	0001-6999 - As given	314	<b> </b> 春
	ŀ		8888 - Blank, but applicable	153	F
	- {		9999 - Not applicable	3387	
- 1		_	Blank	3059	Unweekeld Owestdonned
1	51	1	Unemployment or Workmen's Compensation?		Household Questionnaire
1	1	1	1 - Yes	59	*
- 1		3	2 - No	1 1321	•
1		1	8 - Blank, but applicable	150	
ļ	1	]	9 - Not applicable	2254	
- 1		į	Blank	3059	
1	1	1			
1	]	i		1 1	
ŀ	l	)			
	1	1		1 1	

Item //	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	52-55	4	If yes to above, how much altogether?	57	Household Questionnair
,			8888 - Blank, but applicable 9999 - Not applicable Blank	152 3645 3059	
	56	1 1	Government Employee Pensions or Private Pensions?	3039	Household Questionnair
	"	-	1 - Yes	154	*
			2 - No	1299	1.82
	1		8 - Blank, but applicable	147	}
	·	1	9 - Not applicable	2254	
	1		Blank	3059	
	57-60	4	If yes to above, how much altogether?		Household Questionnair
	<u> </u>	1	0001-6999 - As given	149	
	ı		8888 - Blank, but applicable	152	<b>"</b>
,		ł	9999 - Not applicable Blank	3553 3059	
	] [	1 , [	Dividends, interest or rent?	3039	   Household Questionnain
32	61	1	1 - Yes	231	
'	1		2 - No :	1223	*
	1		8 - Blank, but applicable	146	B
			9 - Not applicable	2254	
	1 1		Blank	3059	
	62-65	4	If yes to above, how much altogether?		Household Questionnair
			0001-6999 - As given	212	*
	1		8888 - Blank, but applicable	165	
			9999 - Not applicable	3477	
		1	Blank	3059	
	66	1	Net income from own non-farm business, professional practice or	1	Household Questionnain
			partnership?	i	**
		ļ .	1 - Yes	67	, po
	} }	ļ ļ	2 - No	1384	
		I	3 - Loss	145	
		Į	8 - Blank, but applicable	2254	
		ļ	9 - Not applicable Blank	3059	
	1	ì	DAGILL.	3000	
		1		. [	
	! !	ļ .			

Item 1	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	67-70	4	If yes to above, how much altogether?  0001-7500 - As given	57	Household Questionnaire
		_	8888 - Blank, but applicable 9999 - Not applicable Blank	159 3638 3059	Household Questionnaire
	71	1	Net income from a farm?  1 - Yes  2 - No	102 1348 5	*
			<pre>3 - Loss 8 - Blank, but applicable 9 - Not applicable Blank</pre>	145 2254 3059	
	72-75	4	If yes to above, how much altogether?  0000-6999 - As given  8888 - Blank, but applicable	98 154	Household Questionnair
ا ن ن	76	J	9999 - Not applicable Blank Veteran's <u>Payments</u>	3602 3059 104	Household Questionnair
ı			1 - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable	1348 147 2255	346
	77-80	4	Blank  If yes to above, how much altogether?  0001-6999 - As given	3059	Household Questionnair
			8888 - Blank, but applicable 9999 - Not applicable	152 3603 3059	
	81	1	Alimony, child support or contributions from persons not living in household?  1 - Yes	50	Household Questionnain
			2 - No 8 - Blank, but applicable 9 - Not applicable	1403 146 2255 3059	
			Blank	3033	

n   •	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
T		<u> </u>	the such alterether?		Household Questionnair
[8	2-85	4	If yes to above, how much altogether?	. 47	*
-			0001-6999 - As given	149	7
- }			8888 - Blank, but applicable	3658	
- 1		ľ	9999 - Not applicable	3059	
1			Blank	<b>\</b>	Household Questionnai
-1	86	1 1	Any other income?	63	40 40
-			1 - Yes	1386	乘
1			2 - No	150	*
-	1		8 - Blank, but applicable	2255	
			9 - Not applicable	3059	
- }			Blank		Household Questionnai
-  {	37-90	1 4	If yes to above, how much altogether?	60	泰
ı		1	0001-6999 - As given	153	1000
- 1			8888 - Blank, but applicable	3641	1
- 1		1	9999 - Not applicable	3059	
ı		1	Blank		Household Questionna:
۱ 🕽	91-94	4	Total Amount (Total of Positions 37-90)	1363	
			0001-6999 - As given	237	<b>*</b>
		<b>1</b>	8888 - Blank, but applicable	2254	i
ı		}	9999 - Not applicable	3059	
- [			Blank	3027	Computer generated
-1	95-99	5	FAMILY UNIT CODE	6913	See Detailed Notes
-	<del>,</del> , , , , , , , , , , , , , , , , , ,		00001-23180	0,13	See Becaried wedge
-		ĺ			Household Questionna
- 1	100	1	Relationship to Head of Household	849	Household quescioning
- 1	100	1 -	1 - Head (1 person living alone or with non-relatives)	l l	}
- 1			2 - Head (2 or more related persons in family)	3120	
- 1		ľ	3 - Wife	2601	
- {			4 - Child	163	1
- 1		ľ	5 - Other relative	180	
- 1		Ì	J - Other regarder		
İ	101-2	2	Age at Interview		Household Questionna
	101-7		25 -74 - As given	6913	
	l				
1			1	1	,

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	103	1	Race of Examined Person  1 - White  2 - Negro  3 - Other	5968 873 72	Household Questionnaire See Detailed Notes
	104	ì	Sex of Examined Person  1 - Male  2 - Female	3171 3742	Household Questionnaire
- 35	105	1	Marital Status 1 - Under 17 2 - Married 3 - Widowed 4 - Never married 5 - Divorced 6 - Separated 8 - Blank, but applicable	0 5314 598 451 343 201	Household Questionnaire
ı	106-9	4	Date of Birth (month, year)  01-12 - Month as given  00-99 - Year (1896-1975) as given	6913 6913	Household Questionnaire
	110-11	2	Place of Birth 01-02 04-06		Household Questionnaire See Detailed Notes
			08-13 15-42 44-51 53-56 60-81	6881	
			91-97 / 88 - Blank, but applicable	32	

tem 1	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
- 36 -	112-13	2	Highest Grade of regular school ever attended?  10 - None  21 - 1st Grade  22 - 2nd Grade  23 - 3rd Grade  24 - 4th Grade  25 - 5th Grade  26 - 6th Grade  27 - 7th Grade  28 - 8th Grade  31 - 9th Grade  32 - 10th Grade  33 - 11th Grade  34 - 12th Grade  41 - First year of college  42 - Second year of college  43 - Third year of college  44 - Fourth year of college  45 - Graduate  77 - Special School	66 21 41 92 110 128 203 211 780 334 480 343 2334 324 399 146 464 404 0	Household Questionnair
	114	1	88 - Blank, but applicable 99 - Not applicable  Did he finish the grade? 1 - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable	5436 1307 104 66	Household Questionnai
	115	1	Is he attending school now?  1 - Yes  2 - No  8 - Blank, but applicable  9 - Not applicable  Blank	0 0 0 3854 3059	Household Questionnai

Item	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	116 117	1	Has he ever attended a school of any kind?  1 - Yes  2 - No  8 - Blank, but applicable  9 - Not applicable  Blank  If yes, what kind of school?	0 3854 3059	Household Questionnaire  Household Questionnaire
ı w	118	1	9 - Not applicable Blank  Is any language other than English frequently spoken in the household?  1 - Yes	3854 3059 673 6198	Household Questionnaire
37 -	119	1	2 - No 8 - Blank, but applicable  If yes, what language? 0 - German 1 - Italian 2 - French 3 - Polish 4 - Russian 5 - Spanish 6 - Chinese 7 - Other language 8 - Blank, but applicable 9 - Not applicable	47 54 93 59 8 242 19 144 49 6198	Household Questionnaire

tem #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	120 <b>-21</b>	2	What is your main ancestry or national origin?		Household Questionnair
	120-21	1 2	00 - German	1256	·
		i i	01 - Irish	940	
		i,	02 - Italian	242	
			03 - French	325	,
- 1			04 - Polish	207	
		J	05 - Russian	67	
1			06 - English	975	
		1	07 - Spanish	112	
- 1			08 - Mexican	128	
		ŀ	09 - Chinese	20	
ì		{	10 - Japanese	14	
			11 - American Indian	82	
			12 - Negro	868	
			13 - Jewish	24	
_			14 - American	478	
			15 - Other	979	
38			88 - Blank, but applicable	15	
•			99 - Don't know	181	
	122	1	What was he doing most of past three months?	Ì	Household Questionnai
	122	_	1 - Working	3741	
- }			2 - Keeping house	2207	
			3 - Something else	952	
1			8 - Blank, but applicable	13	
			9 - Not applicable	0	
	123	1	If "something else" from above, what was he doing?		Household Questionnai
	123	. • I	0 - Laid off	32	
ŀ			1 - Retired	549	
i	1		2 - Student	56	
			3 - Other	57	
1	Í	ĺ	4 - I11 ·	68	
l l	1		5 - Staying home	29	
1	ľ	·	6 - Looking for work	23	
	]		7 - Unable to work	138	I
ļ		,	8 - Blank, but applicable	· 13	
	i .		8 - Blank, but applicable 9 - Not applicable	5948	

g house" or "something else" from above, did he work at a iness at any time during the past three months?		Household Questionnair
but applicable plicable	401 2755 16 3741	
ime ime but applicable	3439 702 17 2755	Household Questionnair
but applicable	3738 384 36 2755	Household Questionnair
job or business? but applicable	277 2861 37 3738	Household Questionnair
but applicable	218 2920 37 3738	Household Questionnain
pp o	time time time , but applicable pplicable  rk at any time last week or the week before? (not around  ; but applicable  pplicable  o above, even though he did not work during that time, does job or business?  , but applicable  pplicable  n Position 126, was he looking for work or on lay-off from  , but applicable  pplicable  n Position business?	time time time time time time to but applicable pplicable rk at any time last week or the week before? (not around  3738 384 384 36 pplicable  o above, even though he did not work during that time, does job or business?  277 2861 3, but applicable pplicable n Position 126, was he looking for work or on lay-off from  218 2920 2, but applicable 37 278 288 2920 37 288

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	129	1	If yes to above - which?  1 - Looking 2 - Lay-off 3 - Both 8 - Blank, but applicable 9 - Not applicable	127 72 19 37 6658	Household Questionnaire
1	130	1	Class of Worker  1 - Private paid  2 - Government-Federal  3 - Government-Other  4 - Own  5 - Non-paid  6 - Never worked  8 - Blank, but applicable  9 - Not applicable	2900 175 584 512 49 9 16 2668	Household Questionnaire
- 40 -	131	1	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	70 369 16 6458	Household Questionnaire
	132-34	3	Business or Industry Code 017-999 - As given 000 - Blank, but applicable	6909 4	Household Questionnaire See Detailed Notes
	135-37	3	Occupation Code 001-995 As given 000- Blank, but applicable	6907 6	Household Questionnaire See Detailed Notes
	138-43	6	Date of Examination  Month - 01-12 as given  Day - 01-31 as given  Year - 71-75 as given	6913 6913 6913	Control Record

Item	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control   Counts	HAMES I Data Source
	144-45	2	Age at Examination 25-75 - As given	6913	Computer generated
	146	1	Farm 1 - Farm 2 - Nonfarm	452 6461	Computer generated See Detailed Notes
	147-49	3	Poverty Index (X.XX) 001-997 - As given 998 - Index computed 998 or greater 999 - Unknown Blank	3671 9 174 3059	Computer generated See Detailed Notes
- 41 -	150	1	Region 1 - Northeast 2 - Midwest 3 - South 4 - West	. 1609 1710 1763 1831	Computer generated See Detailed Notes
	151	1	FOOD PROGRAMS APPLICABILITY  1 - Not applicable  2 - No program available  3 - Food stamps available  4 - Commodities available  8 - Blank, but applicable  Blank	2952 14 771 107 10 3059	Food Programs Quest.
	152	1	Are you certified to participate in the food stamp program?  1 - Yes 2 - No 9 - Don't know Blank	299 348 19 6247	Food Programs Quest.

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HAMES I Duta Source
	153	1	Are you buying stamps now?  1 - Yes, regularly  2 - Yes, occasionally  3 - No  8 - Blank, but applicable  Blank	238 14 46 1 6614	Food Programs Quest.
418 -	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	8 15 1 2 17 3 6867	Food Programs Quest.
	155	1	Arc you certified to participate in the commodity distribution program 1 - Yes 2 - No 9 - Don't know Blank	? 19 73 3 6818	Food Programs Quest.
	156	1	Are you receiving commodity foods now for your family?  1 - Yes, regularly  2 - Yes, occasionally  3 - No  Blank	17 0 2 6894	Food Programs Quest.
	157	1	Why aren't you participating in the program?  1 - No need  2 - No transportation  3 - Pride  4 - Other  Blank	1 0 0 1 6911	Food Programs Quest.

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	158- 163	6	Sample Weights  Detailed Persons - Locations 01-35 Blank	1892 5021	See Detailed Notes See Detailed Notes
	164- 169	6	Blank - Data User Work Area		
	170- 175	6	Detailed Persons - Locations 01-65 Blank	3854 3059	See Detailed Notes
	176- 181	6	Blank - Data User Work Area		
ı	182- 187	6	Detailed Persons - Locations 66-100 Blank	3059 3854	See Detailed Notes
42 -	188 <b>-</b> 193	6	Detailed Persons - Locations 1-100	6913	See Detailed Notes
	194- 195	2	Strata 1/	6913	
	196 <b>-</b> 198	3	Primary Sampling Units $^{\underline{1}'}$	6913	
	199 <b>-</b> 200	2	Work Area		
			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.		

(n =	6913	3)
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Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	201- 204	4	Catalogue Number 4091		
	205- 224	20	Work Area		
			WHEN WAS THE LAST TIME YOU TALKED TO A DOCTOR ABOUT YOUR OWN HEALTH		Health Care Needs Questionnaire
1 43	225	1	At a private doctor's office?  1 - Never  2 - Less than 2 weeks ago  3 - 2 weeks through 5 months ago  4 - 6 through 11 months ago  5 - 1 but less than 2 years ago  6 - 2 through 4 years ago  7 - 5 or more years ago  8 - Blank, but applicable  Blank	287 704 2594 999 1002 687 556 6 78	
•	226	1	At a hospital out-patient clinic?  1 - Never  2 - Less than 2 weeks ago  3 - 2 weeks through 5 months ago  4 - 6 through 11 months ago  5 - 1 but less than 2 years ago  6 - 2 through 4 years ago  7 - 5 or more years ago  8 - Blank, but applicable  Blank	5202 118 305 160 226 321 499 4	
	227	1	At a city clinic?  1 - Never  2 - Less than 2 weeks ago  3 - 2 weeks through 5 months ago  4 - 6 through 11 months ago  5 - 1 but 1ess than 2 years ago  6 - 2 through 4 years ago  7 - 5 or more years ago  8 - Blank, but applicable  Blank	6354 35 100 59 59 66 156 6	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	228	1	At a clinic at work?  1 - Never  2 - Less than 2 weeks ago  3 - 2 weeks through 5 months ago  4 - 6 through 11 months ago  5 - 1 but less than 2 years ago  6 - 2 through 4 years ago  7 - 5 or more years ago  8 - Blank, but applicable  Blank	6244 31 111 68 93 109 172 7 78	Health Care Needs Questionnaire
- 44 -	229	1	At another type clinic?  1 - Never  2 - Less than 2 weeks ago  3 - 2 weeks through 5 months ago  4 - 6 through 11 months ago  5 - 1 but less than 2 years ago  6 - 2 through 4 years ago  7 - 5 or more years ago  8 - Blank, but applicable  Blank	6310 41 123 57 73 70 154 7	
	230		At a hospital emergency room?  1 - Never  2 - Less than 2 weeks ago  3 - 2 weeks through 5 months ago  4 - 6 through 11 months ago  5 - 1 but less than 2 years ago  6 - 2 through 4 years ago  7 - 5 or more years ago  8 - Blank, but applicable  Blank	4311 57 326 245 380 524 988 4 78	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	231	1	At home?  1 - Never  2 - Less than 2 weeks ago  3 - 2 weeks through 5 months ago  4 - 6 through 11 months ago  5 - 1 but less than 2 years ago  6 - 2 through 4 years ago  7 - 5 or more years ago  8 - Blank, but applicable  Blank	5343 15 37 30 61 121 1225 3 78	Health Care Needs Questionnaire
- 45 -	232	1	Over the telephone?  1 - Never  2 - Less than 2 weeks ago  3 - 2 weeks through 5 months ago  4 - 6 through 11 months ago  5 - 1 but less than 2 years ago  6 - 2 through 4 years ago  7 - 5 or more years ago  8 - Blank, but applicable  Blank	5472 138 393 202 209 201 214 6 78	
	233	1	In another way?  0 - Entry given no time indicated  1 - Never  2 - Less than 2 weeks ago  3 - 2 weeks through 5 months ago  4 - 6 through 11 months ago  5 - 1 but less than 2 years ago  6 - 2 through 4 years ago  7 - 5 or more years ago  8 - Blank, but applicable  Blank	1 6632 28 63 21 27 19 38 6 78	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	234	1	What was the main reason for your last visit with a doctor?  1 - A sickness or illness 2 - An injury 3 - A follow-up visit 4 - A regular checkup 5 - An injection 6 - For a prescription 7 - Some other reason 8 - Blank, but applicable Blank	2705 513 676 2034 103 80 697 13	Health Care Needs Questionnaire
- 46 -	235	1	For this last visit, how long was it from the time you decided you should see a doctor until you actually saw him?  1 - Less than one day 2 - 1-6 days 3 - 1 but less than 2 weeks 4 - 2-3 weeks 5 - 1-2 months 6 - 3 months or more 8 - Blank, but applicable 9 - Don't remember Blank	1052 1634 821 681 1034 1253 21 322 95	
	236	1	Did you have an appointment to see him?  1 - Yes 2 - No Blank	5096 1722 95	
	237	1	How long was it from the time you made the appointment until you saw him?  1 - Less than one day 2 - 1-6 days 3 - 1 but less than 2 weeks 4 - 2-3 weeks 5 - 1-2 months 6 - 3 months or more 8 - Blank, but applicable 9 - Don't remember Blank	962 1630 736 546 644 428 34 120	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	238	1	Was this time longer than you would have liked?  1 - Yes 2 - No 8 - Blank, but applicable 9 - Don't remember Blank	492 4459 48 98 1816	Health Care Needs Questionnaire
	239	1	From what place did you leave to go to the doctor?  1 - From home 2 - From work 3 - From some other place 8 - Blank, but applicable Blank	5451 1178 136 52 96	
- 47 -	240	1	How did you get from there to the doctor?  1 - Walked  2 - Bus  3 - Own car  4 - Someone else's car  5 - Cab  6 - Ambulance  7 - Other means  8 - Blank, but applicable  Blank	493 265 4990 770 134 41 79 45	
	241	1	How long did it take to get there?  1 - Less than 15 minutes  2 - 15-29 minutes  3 - 30-59 minutes  4 - 1 hour or more  8 - Blank, but applicable  9 - Don't remember  Blank	3111 2121 1093 410 26 56 96	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	242- 244	3	At this last visit, about how many minutes did you have to wait before being seen by the doctor?  000-540 - Minutes as given 888 - Blank, but applicable Blank	6693 124 96	Health Care Needs Questionnaire
	245	1	Do you think this wait was too long?  1 - Yes 2 - No 8 - Blank, but applicable Blank	1454 5259 104 96	
I /.8	246	1	How well satisfied were you with this visit?  1 - Satisfied 2 - Not completely satisfied 3 - Dissatisfied 4 - No opinion 8 - Blank, but applicable Blank	6087 454 208 41 27 96	
1	247	1	During the past 12 months have you had a health problem which you would have liked to see a doctor about but did not for some reason?  1 - Yes 2 - No Blank  WHAT WAS THE REASON YOU DID NOT SEE A DOCTOR	1022 5807 84	
	248	1	Lack of confidence in available doctors?  1 - Yes 2 - No Blank	132 890 5891	
	249	1	Didn't have time?  1 - Yes 2 - No Blank	222 800 5891	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	250	1	Would cost too much? 1 - Yes 2 - No Blank	238 784 5891	Health Care Needs Questionnaire
	251	1	Couldn't get an appointment?  1 - Yes 2 - No Blank	71 951 5891	
	252	1	Would have to travel too far?  1 - Yes 2 - No Blank	28 994 5891	
- 49 -	253	1	Didn't have a way to get there?  1 - Yes 2 - No Blank	28 994 5891	
	254	1	Was afraid of finding out what was wrong?  1 - Yes 2 - No Blank	107 915 5891	
	255	1	Didn't have anyone to care for children or other family members?  1 - Yes 2 - No Blank	25 997 5891	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
- 50 -	256	1	Other  O - Doctors can't help me  1 - Doctors not available  2 - No other reason  3 - Personal inconvenience, too long to wait  4 - Condition not serious, self-treated, waiting to see if go away  5 - Procrastination, didn't take time, negligent, just didn't go  6 - Waiting for scheduled exam  7 - Dissatisfaction with personal doctors  8 - Difficulty talking or cooperating with doctors  9 - Other  Blank  When did you last have a general checkup or examination, not counting exams made during a visit for an illness?  1 - Never  2 - Less than 6 months ago  3 - 6-11 months ago  4 - 1 but less than 2 years ago  5 - 2 years ago or more  8 - Blank, but applicable	29 22 669 25 83 102 14 14 7 41 5907	Health Care Needs Questionnaire
	258	1	9 - Don't remember Blank  Where did you get this general examination?  1 - Doctor's office  2 - Hospital clinic  3 - Another clinic  4 - Some other place  5 - Don't remember  8 - Blank, but applicable Blank	144 84 3710 1214 594 31 11 143 1210	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	259	1	DURING THIS LAST GENERAL EXAMINATION, WERE YOU GIVEN  A cardiogram?  1 - Yes  2 - No  8 - Blank, but applicable Blank	1968 3584 153 1208	Health Care Needs Questionnaire
	260	1	A blood pressure check?  1 - Yes 2 - No 8 - Blank, but applicable Blank	5414 141 150 1208	
- 51 -	261	1	A chest x-ray?  1 - Yes 2 - No 8 - Blank, but applicable Blank	2883 2663 159 1208	
	262	1	Blood tests? 1 - Yes 2 - No 8 - Blank, but applicable Blank	4293 1252 160 1208	
	263	1	A urinalysis? 1 - Yes 2 - No 8 - Blank, but applicable Blank	4601 948 156 1208	
	264	1	Vision tests? 1 - Yes 2 - No 8 - Blank, but applicable Blank	1637 3915 153 1208	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	265	1	Hearing tests? 1 - Yes 2 - No 8 - Blank, but applicable Blank	1126 4423 156 1208	Health Care Needs Questionnaire
	266	1	A rectal examination?  1 - Yes  2 - No  8 - Blank, but applicable Blank	2670 2877 158 1208	
 	267	1	An internal examination? (females only)  1 - Yes  2 - No  8 - Not applicable  9 - Blank, but applicable  Blank	1946 965 3171 112 719	
	268	1	When was the last time you received any shots, immunizations or vaccinations to prevent an illness (excluding shots for allergy)?  1 - Never  2 - Less than 6 months ago  3 - 6-11 months ago  4 - 1-2 years ago  5 - 3-5 years ago  6 - 6-9 years ago  7 - 10 years ago or more  8 - Blank, but applicable  9 - Don't remember  Blank	669 500 397 854 913 612 1984 9 888 87	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	269	1	Why did you get this shot?  1 - Foreign travel  2 - During military service  3 - Participation in community or work-sponsored immunization campaign  4 - Other  8 - Blank, but applicable Blank	527 532 2200 2294 481 879	Health Care Needs Questionnaire
	270	1	Is there a particular doctor you see regularly or whom you would go to if something were bothering you?  1 - Yes 2 - No Blank	5859 953 101	
1 53 1	271	1	If you couldn't see this doctor is there some other particular doctor you would want to see if something were bothering you?  1 - Yes 2 - No 9 - Don't know Blank	3863 1829 166 1055	
	272	1	Except in an emergency, do you need to have an appointment in order to see a doctor?  1 - Yes 2 - No 8 - Blank, but applicable Blank	4632 2121 59 101	
	273	1	When you go to a doctor, do you like the doctor to talk to you about your condition or do you like him just to treat it?  1 - Talk 2 - Just treat 8 - Blank, but applicable Blank	6152 628 32 101	

Item	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	274	1	Do the doctors you usually see talk to you about your condition?  1 - Yes 2 - No 8 - Blank, but applicable Blank	5693 1063 56 101	Health Care Needs Questionnaire
	275	1	Do you try out home remedies or any that you can get without a prescription before going to your doctor about a problem?  1 - Yes, often 2 - Yes, sometimes 3 - No 8 - Blank, but applicable Blank	632 2362 3805 26 88	
- 54 -	276	1	Do you have a dentist you usually go to?  1 - Yes 2 - No 8 - Blank, but applicable Blank  WHEN WAS THE LAST TIME YOU VISITED OR TALKED WITH A DENTIST ABOUT	4507 2298 16 92	
	277	1	YOURSELF  At a dentist's office?  1 - Never  2 - Less than 6 months ago  3 - 6 through 11 months ago  4 - 1 but less than 2 years ago  5 - 2 through 4 years ago  6 - 5 or more years ago  8 - Blank, but applicable  Blank	275 1899 870 1127 1039 1508 100 95	

	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
2	278	1	At a hospital dental clinic?  1 - Never  2 - Less than 6 months ago  3 - 6 through 11 months ago  4 - 1 but less than 2 years ago  5 - 2 through 4 years ago	6381 36 19 51 63	Health Care Needs Questionnaire
			6 - 5 or more years ago 8 - Blank, but applicable Blank	167 100 96	
2	279	1	At a hospital emergency clinic?  1 - Never  2 - Less than 6 months ago  3 - 6 through 11 months ago  4 - 1 but less than 2 years ago  5 - 2 through 4 years ago  6 - 5 or more years ago  8 - Blank, but applicable  Blank	6663 3 1 5 13 31 101 96	
21	280	1	At another clinic?  1 - Never  2 - Less than 6 months ago  3 - 6 through 11 months ago  4 - 1 but less than 2 years ago  5 - 2 through 4 years ago  6 - 5 or more years ago  8 - Blank, but applicable  Blank	6472 28 7 12 34 163 101 96	
24	281	1	Over the telephone?  1 - Never  2 - Less than 6 months ago  3 - 6 through 11 months ago  4 - 1 but less than 2 years ago  5 - 2 through 4 years ago  6 - 5 or more years ago  8 - Blank, but applicable  Blank	6486 68 31 42 41 48 101 96	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	282	1	In another way?  0 - Entry given, no time indicated  1 - Never  2 - Less tahn 6 months ago  3 - 6 through 11 months ago  4 - 1 but less than 2 years ago  5 - 2 through 4 years ago  6 - 5 or more years ago  8 - Blank, but applicable  Blank	1 6627 19 4 8 19 38 101	Health Care Needs Questionnaire
- 56 -	283	1	What was the main reason for your last visit or talk with a dentist at either his office or at a clinic?  O - Other reason and Blank, but applicable  1 - Adjustment or repair of dental plate  2 - To have dental plate made  3 - Toothache  4 - Tooth pulled or other surgery  5 - Trouble with gums  6 - Regular checkup visit  7 - For cleaning teeth  8 - To have teeth filled  9 - For a prescription  Blank	502 592 935 213 1327 101 1500 527 932 2	
	284	1	For this last visit, how long was it from the time you decided you needed or wanted to see a dentist until you actually saw him?  1 - Less than one day 2 - 1-6 days 3 - 1 week but less than 2 weeks 4 - 2-3 weeks 5 - 1-2 months 6 - 3 months or more 8 - Blank, but applicable 9 - Don't remember Blank	709 1213 769 592 777 1814 99 657 283	

Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
285	1	At the time of this last visit or talk with a dentist did you have an appointment?  1 - Yes 2 - No Blank	5456 1173 284	Health Care Needs Questionnaire
286	1	How long was it from the time you made the appointment until you saw him?  1 - Less than one day 2 - 1-6 days 3 - 1 week but less than 2 weeks 4 - 2-3 weeks 5 - 1-2 months 6 - 3 months or more 9 - Don't rmemeber Blank	583 1569 991 774 511 656 358 1471	
287	1	Was this wait longer than you would have liked it?  1 - Yes  2 - No  9 - Don't remember  Blank	735 4338 303 1537	
288	1	How did you get to the dentist's office?  1 - Walked 2 - Bus or subway 3 - Car 4 - Cab 5 - Other means 8 - Blank, but applicable Blank	730 355 5245 77 84 136 286	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	289	1	How long did it take to get there?  1 - Less than 15 minutes  2 - 15-29 minutes  3 - 30-59 minutes  4 - 1 hour or more  8 - Blank, but applicable  9 - Don't remember  Blank	2868 2020 1170 345 112 112 286	Health Care Needs Questionnaire
	290- 292	3	At this last visit with a dentist about how many minutes did you have to wait before being seen by the dentist?  000-480 - Minutes as given 888 - Blank, but applicable Blank	6325 301 287	
л 0	293	1	Do you think this wait was too long?  1 - Yes  2 - No  8 - Blank, but applicable Blank	609 5736 281 287	
	294	1	How well satisfied were you with this visit?  1 - Satisfied  2 - Not completely satisfied  3 - Dissatisfied  4 - No opinion  8 - Blank, but applicable Blank	5999 257 204 32 133 288	
	295	1	Does your dentist or dental clinic call you or send you a note to remind you when your next regular checkup is due?  1 - Yes 2 - No 8 - Blank, but applicable 9 - Don't know Blank	2720 3654 119 132 288	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	296	1	During the past 12 months have you had a dental problem which you would have liked to see a dentist about but you didn't see the dentist?  1 - Yes 2 - No Blank	1463 5345 105	Health Care Needs Questionnaire
	297	1	WHY DIDN'T YOU SEE HIM?  Didn't have time 1 - Yes 2 - No Blank	335 1128 5450	
- 59 -	298	1	Would cost too much 1 - Yes 2 - No Blank	541 922 5450	
	299	1	Couldn't get an appointment  1 - Yes  2 - No Blank	55 1408 5450	
	300	1	Would have to travel too far  1 - Yes 2 - No Blank	27 1436 5450	
	301	1	Didn't have a way to get there  1 - Yes 2 - No Blank	41 1422 5450	
	302	1	Didn't have anyone to care for children or other family members  1 - Yes  2 - No Blank	23 1440 5450	

Item	Tape	No. of	THE DESCRIPTION A MODELLA	Control	HANES I Data Source
#	Loc.	Positions	ITEM DESCRIPTION & CODES	Counts	Data Source
•	303	1 (da	Some other reason  0 - Dentist can't help me  1 - Dentist not available, all reasons  2 - No other reason  3 - Personal inconvenience, too long to wait  4 - Condition not serious, self treatment, tooth stopped hurting, doesn't bother him  5 - Procrastination, didn't go, don't want to go, didn't take time  6 - Waiting for scheduled appointment  7 - Dissatisfaction with personal dentist  8 - Afraid  9 - Other  sh) - Doesn't like dentists  & - No entry  Blank	14 31 841 10 35 137 2 26 117 33 26 187 5454	Health Care Needs Questionnaire
- 60 -	304	1	When was the last time you stayed in hospital overnight or longer?  1 - Never  2 - Less than 1 month ago  3 - 1-5 months ago  4 - 6-11 months ago  5 - One year ago or more  8 - Blank, but applicable  9 - Don't remember  Blank	745 90 346 458 5079 10 78	
	305	1	Was this stay in the hospital on account of an emergency or was it planned in advance?  1 - Planned 2 - Emergency 8 - Blank, but applicable Blank	3898 2131 30 854	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	306	1	What was the main reason you went into the hospital that time?  1 - Sickness or illness  2 - Injury  3 - Surgery  4 - Child birth  5 - Checkup  6 - Other reason  8 - Blank, but applicable Blank	1407 670 2450 978 192 335 27 854	Health Care Needs Questionnaire
- 61 -	307	1	How long was it from the time it was decided you needed to go into the hospital until you went in?  1 - Less than one day  2 - 1-6 days  3 - 1 but less than 2 weeks  4 - 2-3 weeks  5 - 1-2 months  6 - 3 months or more  8 - Blank, but applicable  9 - Don't remember  Blank	1836 762 459 404 401 367 21 304 2359	
	308	1	What part of the doctor's bill did you or your family have to pay out of your own pocket for treatment the doctor gave you while you were in the hospital?  1 - None 2 - Less than half 3 - More than half, but not all 4 - All 8 - Blank, but applicable 9 - Don't know Blank	2218 1697 358 1065 16 705 854	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	309	1	Did you get any of this money back from your health insurance?  1 - Yes 2 - No 8 - Blank, but applicable Blank	284 2815 37 3777	Health Care Needs Questionnaire
	310	1	What part of this hospital bill did you or your family have to pay out of your own pocket?  1 - None  2 - Less than half  3 - More than half, but not all  4 - All  8 - Blank, but applicable  9 - Don't know  Blank	2704 1538 248 880 19 669 855	
- 62 -	311	1	Did you get any of this money back from health insurance?  1 - Yes 2 - No 8 - Blank, but applicable Blank	185 2460 40 4228	
	312	1	When you see a doctor at his office or at a clinic, what part of the cost do you or your family usually have to pay out of your own pocket?  1 - Never been to a doctor  2 - None  3 - Less than half  4 - More than half, but not all  5 - All  8 - Blank, but applicable  9 - Don't know  Blank	77 833 715 265 4649 17 245 112	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	313	1	Did you get any of this money back from health insurance?  1 - Yes 2 - No 8 - Blank, but applicable Blank	520 5085 44 1264	Health Care Needs Questionnaire
ı 63 ı	314	1	When ever you see a dentist at either his office or at a clinic, what part of the cost do you or your family have to pay out of your own pocket?  1 - Never been to a dentist 2 - None 3 - Less than half 4 - More than half, but not all 5 - All 8 - Blank, but applicable 9 - Don't know Blank	265 398 301 123 5393 79 244 110	
	315	1	Do you get any of this money back from your health insurance?  1 - Yes 2 - No 8 - Blank, but applicable Blank	137 5675 111 990	
	316	1	What part of the cost of drugs and medicine prescribed by your doctor do you pay out of your pocket?  1 - No drugs or medicines ever prescribed  2 - None  3 - Less than half  4 - More than half, but not all  5 - All  8 - Blank, but applicable  9 - Don't know  Blank	109 544 567 213 5150 21 196 113	

[tem  #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	317	1	Do you get any of this money back from health insurance?  1 - Yes 2 - No 8 - Blank, but applicable Blank	337 5560 54 962	Health Care Needs Questionnaire
	318	1	DO YOU HAVE INSURANCE OR COVERAGE FOR MEDICAL CARE UNDER Medicare (for elderly)?		
	310		1 - Yes 2 - No Blank	1042 5759 112	
	319	1	Private medical insurance?  1 - Yes 2 - No Blank	1565 5236 112	
	320	1	Insurance through your place of work?  1 - Yes 2 - No Blank	3840 2961 112	
	321	1	Medicaid (for all ages)?  1 - Yes 2 - No Blank	258 6543 112	
	322	1	Retired military privileges?  1 - Yes 2 - No Blank	105 66 <b>9</b> 6 112	
	323	1	Veteran's medical care? 1 - Yes 2 - No Blank	291 6510 112	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
- 65 -	324	1	Some other government assistance program?  1 - Yes 2 - No Blank	146 6655 112	Health Care Needs Questionnaire
	325	1	Some other way?  1 - Yes  2 - No Blank WHAT PART OF YOUR MEDICAL BILLS DOES IT PAY?	170 6631 112	
	326	1	Medicare (for elderly)  1 - Less than half  2 - More than half, but not all  3 - All  9 - Don't know  Blank	171 487 84 301 5870	
	327	1	Private medical insurance  1 - Less than half  2 - More than half, but not all  3 - All  9 - Don't know  Blank	381 665 137 382 5348	·
	328	1	Insurance through your place of work  1 - Less than half 2 - More than half, but not all 3 - All 9 - Don't know Blank	587 2206 514 533 3073	
	329	1	Medicaid (for all ages)  1 - Less than half  2 - More than half, but not all  3 - All  9 - Don't know  Blank	22 60 110 66 6655	

Item	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	330	1	Retired military privileges  1 - Less than half 2 - More than half, but not all 3 - All 9 - Don't know Blank	10 24 53 18 6808	Health Care Needs Questionnaire
	331	1	Veteran's medical care  1 - Less than half 2 - More than half, but not all 3 - All 9 - Don't know Blank	65 25 125 76 6622	
ı 66 ı	332	1	Some other government assistance program  1 - Less than half 2 - More than half, but not all 3 - All 9 - Don't know Blank	15 44 67 20 6767	
	333	1	Some other way  1 - Less than half  2 - More than half, but not all  3 - All  9 - Don't know  Blank	25 46 55 44 6743	
	334- 339	6	Work Area		
	340	1	Would you say your health in general is  1 - Excellent 2 - Very good 3 - Good 4 - Fair 5 - Poor	1548 1706 2154 1101 395	General Medical History Supplement (Ages 25-74) (Q1) Sample Person Supple. (Q7)
	1		8 - Blank, but applicable Blank	2 7	1

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	341	1	Do you have any health problems now that you would like to talk to a doctor about?  1 - Yes 2 - No Blank  WHAT ARE THE PROBLEMS?	2027 4878 8	General Medical History Supple. (Q2a) Sample Person Supple. (Q8a)
	342	1	Trouble with ears, hearing, discharge, ringing, other 1 - Yes Blank	80 6833	General Medical History Supple. (Q2b) Sample Person Supple.
1	343	1	Trouble with eyesseeing, other 1 - Yes Blank	99 6814	(Q8b) Same as above
67 -	344	1	Neuralgia, tremors, lack of coordination  1 - Yes Blank	8 6905	Same as above
	345	1	Headaches 1 - Yes Blank	81 6832	Same as above
	346	1	Nervousness, tension, not sleeping well 1 - Yes Blank	85 6828	Same as above
	347	1	Skin Conditions 1 - Yes Blank	127 6786	Same as above

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	348	1	Hay fever, allergy (not limited to skin), asthma  1 - Yes Blank	63 6850	General Medical History Supple. (Q2b) Sample Person Supple.
	349	1	Possible goiter or thyroid condition  1 - Yes Blank	65 6848	(Q8b) Same as above
	350	1	Possible diabetes 1 - Yes Blank	63 6850	Same as above
	351	1	Trouble with joints, pain, aching, swelling, stiffness  1 - Yes Blank	377 6536	Same as above
- 68 -	352	1	Possible heart or circulatory troubleirregular heart beat, swollen veins, other trouble with veins, leg pains, weakness or paralysis, dizziness, fainting spells, blacking out, chest pains, shortness of breath 1 - Yes Blank	428 6485	Same as above
	353	1	Cough, cold, sinusitis, upper respiratory infection, persistent  1 - Yes Blank	114 6799	Same as above
	354	1	Gastrointestinal troubles, stomach troubles, heartburn, abdominal pain, or discomfort, loss of appetite, nausea or vomiting, difficulty swollowing, problem with bowels  1 - Yes Blank	291 6622	Same as above
	355	1	Kidney or bladder trouble, pain when passing urine  1 - Yes Blank	83 6830	Same as above

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	356	1	Other 1 - Yes Blank	732 6181	General Medical History Supple. (Q2b) Sample Person Supple.
	357	1	Have you had a cold, flu or "the virus" during the past month?  1 - Yes 2 - No Blank	1861 5044 8	(Q8b) General Medical History Supple. (3a) Sample Person Supple. (9a)
	358	1	Do you still have it?  1 - Yes 2 - No Blank	831 1030 5052	General Medical History Supple. (3b) Sample Person Supple. (9b)
- 69 -	359	1	In the past 5 years, have you had any injury resulting in a broken bone?  1 - Yes 2 - No Blank  WHICH BONE?	354 3493 3066	General Medical History Supple. (4a)
	360	1	Hip 1 - Yes 2 - No Blank	10 344 6559	General Medical History Supple. (4b)
	361	1	Wrist 1 - Yes 2 - No Blank	47 307 6559	Same as above
	362	1	Spine 1 - Yes 2 - No Blank	14 340 6559	Same as above 🐇

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	363	1	Other 1 - Yes 2 - No Blank	287 67 6559	General Medical History Supple. (4b)
	364	1	In the past 5 years, have you had a back injury?  1 - Yes 2 - No 8 - Blank, but applicable Blank	674 6209 22 8	General Medical History Supple. (5) Sample Person Supple. (10)
- 70 -	365	1	In the past year have you stayed in a hospital overnight or longer?  1 - Yes 2 - No Blank  FOR WHAT CONDITION?	1066 5839 8	General Medical History Supple. (6a) Sample Person Supple. (36a) See Detailed Notes
·	366- 367	2	First Condition 01-38 - as given 88 - Blank, but applicable Blank	1063 3 5847	General Medical History Supple. (6b) Sample Person Supple. (36b)
	368- 369	2	Second Condition 01-38 - As given Blank	192 6721	Same as above
	370- 371	2	Third Condition 01-38 - As given Blank	53 6860	Same as above

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			HOW LONG WERE YOU IN THE HOSPITAL		
	372- 373	2	First condition 00 - Less than one week 01-24 - Weeks as given Blank	440 613 5860	General Medical History Supple. (6c) Sample Person Supple.
	374 <b>-</b> 375	2	Second condition  00 - Less than one week  01-28 - Weeks as given Blank	64 128 6721	(36c)  General Medical History Supple. (6c) Sample Person Supple.
•	376- 377	2	Third condition  00 - Less than one week  01-16 - Weeks as given Blank	14 43 6856	(36c) General Medical History Supple. (6c) Sample Person Supple.
71 -	378	1	Have you smoked at least 100 cigarettes during your entire life?  1 - Yes 2 - No Blank	4083 2822 8	(36c)  General Medical History Supple. (7a) Sample Person Supple.
	379	1	Do you smoke cigarettes now?  1 - Yes 2 - No Blank	2587 1496 2830	(77a)  General Medical History Supple. (7b) Sample Person Supple.
	380- 381	2	On the average, about how many a day do you smoke?  00-80,90,98 - Cigarettes per day  88 - Blank, but applicable  Blank	2580 7 4326	(77b)  General Medical History Supple. (7c) Sample Person Supple.
	382- 383	2	How long has it been since you smoked cigarettes fairly regularly?  00 - Blank, but applicable  01-53 - Years  77 - Under one year  88 - Never smoked cigarettes regularly  99 - Don't know  Blank	4 1256 119 102 15 5417	(77c)  General Medical History Supple. (7d) Sample Person Supple. (77d)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	384- 385	2	On the average, about how many cigarettes a day were you smoking 12 months ago?  O-80,90,98 - Cigarettes per day 87 - Blank, but applicable 88 - Did not smoke 99 - Don't know Blank	2562 23 104 36 4188	General Medical History Supple. (7e) Sample Person Supple. (77e)
	386- 387	2	During the period when you were smoking the most, about how many cigarettes a day did you usually smoke?  O0-85,90,98 - Cigarettes per day  88 - Blank, but applicable  99 - Don't know  Blank	3904 30 50 2929	General Medical History Supple. (7f) Sample Person Supple. (77f)
- 72 -	388- 389	2	About how old were you when you first started smoking cigarettes fairly regularly?  00 - Blank, but applicable  02-68 - Years old as given  88 - Never smoked regularly  99 - Don't know  Blank	31 3854 30 69 2929	General Medical History Supple. (7g) Sample Person Supple. (77g)
	390	1	Have you smoked at least 50 cigars during your entire life?  1 - Yes 2 - No Blank	1202 5703 8	General Medical History Supple. (8a) Sample Person Supple. (78a)
	391	1	Do you smoke cigars now?  1 - Yes 2 - No Blank	447 755 5711	General Medical History Supple. (8b) Sample Person Supple. (78b)
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#	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Contro1 Counts	HANES I Data Source
	392- 393	2	About how many cigars a day do you smoke?  00-20 - Cigars per day  88 - 3 to 6 per week  99 - Less than 3 per week  Blank	199 45 203 6466	General Medical History Supple. (8c) Sample Person Supple. (78c)
	394- 395	2	About how long has it been since you smoked 3 or more cigars a week?  01-50 - Number of years 66 - Blank, but applicable 77 - Under 1 year 88 - Never smoked 3 or more cigars a week 99 - Don't know Blank	260 9 61 229 25 6329	General Medical History Supple. (8d & e) Sample Person Supple. (78d)
- 73 -	396- 397	2	Twelve months ago, about how many cigars a day did you usually smoke?  Ol-15 - Cigars per day 66 - Blank, but applicable 77 - 3 to 6 per week 88 - Less than 3 per week 99 - Did not smoke cigars Blank	119 26 26 50 24 6668	General Medical History Supple. (8f) Sample Person Supple. (78e)
	398	1	Have you smoked at least 3 packages of pipe tobacco during your entire life?  1 - Yes 2 - No Blank	1293 5612 8	General Medical History Supple. (9a) Sample Person Supple. (79a)
	399	1	Do you smoke a pipe now?  1 - Yes 2 - No Blank	342 951 5620	General Medical History Supple. (9b) Sample Person Supple. (79b)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	400- 401	2	About how many pipefuls of tobacco a day do you usually smoke?  01-30 - Pipefuls per day 66 - Blank, but applicable 77 - 3 to 6 per week 88 - Less than 3 per week Blank	231 2 29 80 6571	General Medical History Supple, (9c) Sample Person Supple, (79c)
	402- 403	2	About how long has it been since you smoked 3 or more pipefuls a week?  01-55 - Years as given 66 - Blank, but applicable 77 - Under 1 year 88 - Never smoked 3 or more pipefuls a week 99 - Don't know Blank	385 7 28 93 16 6384	General Medical History Supple. (9d & e) Sample Person Supple. (79d)
74 -	404- 405	2	Twelve months ago, about how many pipefuls a day did you smoke?  01-30 - Pipefuls per day 66 - Blank, but applicable 77 - 3 to 6 per week 88 - Less than 3 per week 99 - Did not smoke a pipe Blank	206 20 25 23 42 6597	General Medical History Supple. (9f) Sample Person Supple. (79e)
	406	1	Do you presently use any other form of tobacco such as snuff or chewing tobacco?  1 - Yes 2 - No Blank  IF YES, WHAT?	207 3640 3066	General Medical History Supple. (10a)
	407	1	Snuff 1 - Yes 2 - No Blank	135 3130 3648	General Medical History Supple. (10b) Sample Person Supple. (80)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	408	1	Chewing tobacco 1 - Yes 2 - No Blank	235 3030 3648	General Medical History Supple. (10b) Sample Person Supple. (80)
	409	1	Other 1 - Yes 2 - No Blank	25 3240 3648	Same as above
- 75 -	410	1	How important do you think it is for people to have a regular physical check-up?  1 - Very important 2 - Fairly important 3 - Hardly important 9 - Don't know Blank	2449 511 73 25 3855	Sample Person Supple. (81)
·	411	1	Is there one particular doctor or place you usually go to when you are sick or when you need advice about your health?  1 - Yes 2 - No Blank	2656 402 3855	Sample Person Supple.
	412	1	Where do you go for this care or advice?  1 - Private doctor's office 2 - Home 3 - Doctor's clinic 4 - Group practice 5 - Hospital outpatient clinic 6 - Hospital emergency room 7 - Company or industry clinic 8 - Other Blank	2167 4 226 76 85 16 20 62 4257	Sample Person Supple. (83)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	413- 414	2	How long has it been since you last talked to any doctor about your-self? 01-11 - Months as given 88 - Blank, but applicable Blank	1648 3 5262	Sample Person Supple. (84) **
	415- 416	2	00 - Less than 1 month 01-29 - Years as given 77 - Never Blank	598 815 5 5495	Sample Person Supple. (84)
- 76	417	1	Do you get a checkup from a doctor as often as once every 2 years?  1 - Yes 2 - No 8 - Blank, but applicable Blank	2117 933 3 3860	Sample Person Supple.
•	418	1	At any time over the past few years, have you ever noticed ringing in your ears, or have you been bothered by other funny noises in your ears?  1 - Yes 2 - No Blank	1899 5006 8	General Medical History   Supple. (11a)   Sample Person Supple.
	419	1	How often?  1 - Every few days 2 - Less often 8 - Blank, but applicable Blank	656 1232 6 5019	General Medical History Supple. (11b) Sample Person Supple. (11b)
	420	1	When it does occur how much does it bother you?  1 - Quite a bit 2 - Just a little 3 - Not at all 8 - Blank, but applicable Blank	391 870 631 7 5014	General Medical History Supple. (11c) Sample Person Supple. (11c)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	421	1	Have you ever had a running ear or any discharge from your ears (not counting wax)?  1 - Yes 2 - No 8 - Blank, but applicable 9 - Don't know Blank	758 6107 3 37 8	General Medical History Supple. (12a) Sample Person Supple. (12a)
ı	422	1	How often have you had this?  1 - Once only 2 - Twice 3 - Three or more times 8 - Blank, but applicable 9 - Don't know Blank	256 74 353 2 73 6155	General Medical History Supple. (12b) Sample Person Supple. (12b)
77 -	423	1	Did you visit a doctor because of this condition?  1 - Yes 2 - No 9 - Don't know Blank	289 63 9 6552	Sample Person Supple.
	424	1	Did a doctor give you anything for this condition?  1 - Yes  2 - No  9 - Don't know  Blank	253 23 13 6624	Sample Person Supple.
	425	1	Have you ever had deafness or trouble hearing with one or both ears?  1 - Yes 2 - No Blank	1223 5682 8	General Medical History Supple. (13a) Sample Person Supple. (13a)
	426	Did you ever see a doctor about it?  1 - Yes 2 - No 8 - Blank, but applicable Blank	1 - Yes 2 - No 8 - Blank, but applicable	749 469 3 5692	General Medical History Supple. (13b) Sample Person Supple. (13b)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	427	1	How old were you when you first began having trouble hearing?  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	63 96 134 176 157 197 392 4 5694	General Medical History Supple. (13c) Sample Person Supple. (13c)
- 78 -	428	1	Since this trouble began has it  1 - Gotten worse 2 - Gotten better 3 - Stayed about the same 8 - Blank, but applicable Blank	297 203 720 3 5690	General Medical History Supple. (13d) Sample Person Supple. (13d)
	429	1	WAS THE CAUSE OF YOUR HEARING TROUBLE OR DEAFNESS—  Ear infection?  1 - Yes  2 - No  9 - Don't know  Blank	230 657 336 5690	General Medical History Supple. (13e) Sample Person Supple. (13e)
	430	1	Born with it?  1 - Yes  2 - No  9 - Don't know  Blank	44 853 326 5690	Same as above
	431	1	Loud noise? 1 - Yes 2 - No 9 - Don't know Blank	283 608 332 5690	Same as above

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	432	1	Ear surgery? 1 - Yes 2 - No 9 - Don't know Blank	21 889 313 5690	General Medical History Supple. (13e) Sample Person Supple. (13e)
	433	1	Ear injury? 1 - Yes 2 - No 9 - Don't know Blank	50 849 324 5690	Same as above
•	434	1	Other 1 - Yes 2 - No 9 - Don't know Blank	294 577 352 5690	Same as above
79 -	435	1	How would you rate your hearing in your right ear?  1 - Good.  2 - A little decreased  3 - A lot decreased  4 - Deaf  8 - Blank, but applicable Blank	399 581 186 48 5	General Medical History Supple. (13f) Sample Person Supple. (13f)
	436	1	How would you rate your hearing in your left ear?  1 - Good  2 - A little decreased  3 - A lot decreased  4 - Deaf  8 - Blank, but applicable Blank	358 584 214 58 4 5695	General Medical History Supple. (13g) Sample Person Supple. (13g)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	437	1	Have you ever attended a school or class for those with poor hearing or a school for the deaf?  1 - Yes 2 - No 8 - Blank, but applicable Blank	15 1204 4 5690	General Medical History Supple. (13h) Sample Person Supple. (13h)
	438	1	Have you ever had any training in lip reading?  1 - Yes  2 - No  8 - Blank, but applicable  Blank	22 1198 3 5690	General Medical History Supple. (13i) Sample Person Supple. (13i)
I 80 I	439	1	Have you ever had any training in speech or in speech correction  because of poor hearing?  1 - Yes 2 - No 8 - Blank, but applicable Blank	16 1204 3 5690	General Medical History Supple. (13j) Sample Person Supple. (13j)
	440	1	Have you ever had any training in how to use your hearing?  1 - Yes 2 - No 8 - Blank, but applicable Blank	16 1203 4 5690	General Medical History Supple. (13k) Sample Person Supple. (13k)
	441	1	Have you ever had an operation on your ears?  1 - Yes 2 - No 8 - Blank, but applicable Blank	111 1107 5 5690	General Medical History Supple. (131) Sample Person Supple. (131)
	442	1	Have you ever had your hearing tested?  1 - Yes 2 - No 8 - Blank, but applicable Blank	731 489 3 5690	General Medical History Supple. (13m) Sample Person Supple. (13m)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	443	1	How old were you when your hearing was first tested?  1 - 0-9 years old  2 - 10-19 years old  3 - 20-29 years old  4 - 30 years old or older  8 - Blank, but applicable Blank	95 134 112 385 7 6180	General Medical History Supple. (13n) Sample Person Supple. (13n)
ı œ	444	1	How often do you now have your hearing tested?  1 - Twice a year  2 - Once a year  3 - Once every 2 years  4 - Less often than once every two years  8 - Blank, but applicable  Blank	19 74 41 593 6 6180	General Medical History Supple. (13o) Sample Person Supple. (13o)
81 -	445	1	Have you ever used a hearing aid?  1 - Yes 2 - No 8 - Blank, but applicable Blank	127 1094 2 5690	General Medical History Supple. (13p) Sample Person Supple. (13p)
	446	1	Which ear?  1 - Right 2 - Left 3 - Both 8 - Blank, but applicable Blank	48 51 28 2 6784	General Medical History Supple. (13q) Sample Person Supple. (13q)
	447	1	With a hearing aid, is your hearing better?  1 - Yes  2 - No  8 - Blank, but applicable Blank	49 19 2 6843	General Medical History Supple. (13r)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	448	1	Do you use a hearing aid now?  1 - Yes 2 - No Blank	36 23 6854	Sample Person Supple.
	449	1	How well satisfied are you with your present hearing aid?  1 - Helps a lot  2 - Helps a little  3 - Helps very little  4 - Does not help at all  Blank  (WITHOUT A HEARING AID) CAN YOU USUALLY	26 5 3 3 6876	Sample Person Supple.
82	450	1	Hear and understand what a person says without seeing his face if that person whispers to you from across a quiet room?  1 - Yes 2 - No Blank	2412 646 3855	Sample Person Supple.
	451	1	Hear and understand what a person says without seeing his face if that person talks in a normal voice to you across a quiet room?  1 - Yes 2 - No Blank	550 96 6267	Sample Person Supple.
	452	1	Hear and understand what a person says without seeing his face if that person shouts to you from across a quiet room?  1 - Yes 2 - No Blank	80 16 6817	Sample Person Supple.
	453	1	Hear and understand a person if that person speaks loudly into your better ear?  1 - Yes 2 - No Blank	10 6 6897	Sample Person Supple.

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	454	1	Tell the sound of speech from other sounds and noises?  1 - Yes 2 - No Blank	0 6 6907	Sample Person Supple.
	455	1	Tell one kind of noise from another?  1 - Yes 2 - No Blank	1 5 6907	Sample Person Supple.
1	456	1	Hear loud noises? 1 - Yes 2 - No Blank	2 3 6908	Sample Person Supple.
83 I	457	1	Pain or aching in any of your joints on most days for at least 1  month? 1 - Yes 2 - No 8 - Blank, but applicable Blank	1888 5013 4 8	General Medical History Supple. (14a) Sample Person Supple. (15a)
	458	1	Pain in your neck or back on most days for at least 1 month?  1 - Yes  2 - No  8 - Blank, but applicable Blank	1473 5427 5 8	General Medical History Supple. (14b) Sample Person Supple. (15b)
	459	1	Pain in or around either hip joint or knee on most days for at least one month?  1 - Yes 2 - No 8 - Blank, but applicable Blank	772 3072 3 3 3066	General Medical History Supple. (14c)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	460	1	Pain in or around either hip joint including the buttock, groin, and side of the upper thigh on most days for at least one month?  1 - Yes 2 - No Blank	400 2658 3855	Sample Person Supple.
	461	1	Pain in or around the knee including the back of the knee on most days for at least one month?  1 - Yes 2 - No Blank	453 2605 3855	Sample Person Supple. (15d) **
- 84	462	1	Swelling of a joint with pain present in the joint on most days for at least one month?  1 - Yes 2 - No 8 - Blank, but applicable Blank	797 6103 5 8	General Medical History Supple. (14d) Sample Person Supple. (15e)
•	463	1	Stiffness in the joints and muscles when getting out of bed in the morning lasting for at least 15 minutes?  1 - Yes 2 - No 8 - Blank, but applicable Blank  HAVE YOU EVER HAD	1404 5498 3 8	General Medical History Supple. (14e) Sample Person Supple. (15f)
	464	1	Trouble with recurring persistent cough attacks  1 - Yes  2 - No  8 - Blank, but applicable Blank	644 6258 3 8	General Medical History Supple. (14f) Sample Person Supple. (15g)
	465	1	A cough first thing in the morning in the winter?  1 - Yes  2 - No  8 - Blank, but applicable  Blank	930 5971 4 8	General Medical History Supple. (14g) Sample Person Supple. (15h)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	466	1	A cough first thing in the morning in the summer?  1 - Yes  2 - No  8 - Blank, but applicable  Blank	760 6140 5 8	General Medical History Supple. (14h) Sample Person Supple. (15i)
	467	1	Any phlegm from your chest first thing in the morning in the winter?  1 - Yes  2 - No  8 - Blank, but applicable Blank	1143 5758 4 8	General Medical History Supple. (14i) Sample Person Supple. (15j)
- 85 -	468	1	Any phlegm from your chest the first thing in the morning in the summer?  1 - Yes 2 - No 8 - Blank, but applicable Blank	911 5988 6 8	General Medical History Supple. (14j) Sample Person Supple. (15k)
·	469	1	During the past three years have you had a period of increased cough or phlegm for three weeks or more?  1 - Yes 2 - No 8 - Blank, but applicable Blank	484 6413 8 8	General Medical History Supple. (14k) Sample Person Supple. (151)
	470	1	If yes to above, how many times?  1 - One time 2 - Two times 3 - More than two times 8 - Blank, but applicable Blank	153 70 243 26 6421	General Medical History Supple. (14k) Sample Person Supple. (151)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	471	1	HAVE YOU EVER HAD  Trouble with shortness of breath when hurrying on the level or walking up a slight hill?  1 - Yes 2 - No 8 - Blank, but applicable Blank	2143 4756 6 8	General Medical History Supple. (141) Sample Person Supple. (15m)
	472	1	Wheezy or whistling sounds in your chest?  1 - Yes  2 - No  8 - Blank, but applicable Blank	1094 5807 4 8	General Medical History Supple. (141) Sample Person Supple. (15n)
86	473	1	Trouble with any pain or discomfort in your chest?  1 - Yes 2 - No 8 - Blank, but applicable Blank	1191 5711 3 8	General Medical History Supple. (14n) Sample Person Supple. (15o)
	474	1	Trouble with any pressure or heavy sensation in your chest?  1 - Yes  2 - No  8 - Blank, but applicable Blank	944 5955 6 8	General Medical History Supple. (14o) Sample Person Supple. (15p)
	475	1	Severe pain across the front of your chest lasting for half an hour or more?  1 - Yes 2 - No 8 - Blank, but applicable Blank	524 6378 3 8	General Medical History Supple. (14p) Sample Person Supple. (15q)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	476	1	Pains in either leg when walking?  1 - Yes  2 - No  8 - Blank, but applicable Blank	1138 5761 6 8	General Medical History Supple. (14q) Sample Person Supple. (15r)
	477	1	Heart failure or "weak heart" of any degree of severity?  1 - Yes 2 - No 8 - Blank, but applicable Blank	472 6423 10 8	General Medical History Supple. (14r) Sample Person Supple. (15s)
- 87	478	1	Infections of the kidneys or bladder?  1 - Yes 2 - No 8 - Blank, but applicable Blank	1647 5250 8 8	General Medical History Supple. (14s) Sample Person Supple. (15t)
1	479	1	Blood in your urine? 1 - Yes 2 - No 8 - Blank, but applicable Blank	276 3566 5 3066	General Medical History Supple. (14t)
	480	1	Pain or burning sensation when passing urine?  1 - Yes  2 - No  8 - Blank, but applicable Blank	680 3162 5 3066	General Medical History Supple. (14u)
	481	1	Loss of vision or blindness lasting from several minutes to several days?  1 - Yes 2 - No 8 - Blank, but applicable Blank	369 6531 5 8	General Medical History Supple. (14v) Sample Person Supple. (15u)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	482	1	Difficulty in speaking or very slurred speech lasting from several minutes to several days?  1 - Yes 2 - No 8 - Blank, but applicable Blank	203 6697 5 8	General Medical History Supple. (14w) Sample Person Supple. (15v)
	483	1	Prolonged weakness or paralysis of one or both sides of the body  lasting up to several months?  1 - Yes 2 - No 8 - Blank, but applicable Blank	168 6730 7 8	General Medical History Supple. (14x) Sample Person Supple. (15w)
I & & I	484	1	Loss of sensation or numbness or tingling sensations lasting several minutes to several days?  1 - Yes 2 - No 8 - Blank, but applicable Blank	1145 5751 9 8	General Medical History Supple. (14y) Sample Person Supple. (15x)
	485	1	A severe head injury leading to unconsciousness lasting for more than 5 minutes?  1 - Yes 2 - No 8 - Blank, but applicable Blank  DIABETES	645 6249 11 8	General Medical History Supple. (14z) Sample Person Supple. (15y)
	486	1	Do you have any reason to think that you may have diabetes, sometimes called sugar diabetes or sugar disease?  1 - Yes 2 - No Blank	449 6456 8	General Medical History Supple. (15a) Sample Person Supple. (16a)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	487	1	Did a doctor tell you that you had it?  1 - Yes 2 - No Blank	330 119 6464	General Medical History Supple. (15b) Sample Person Supple. (16b)
	488	1	How long ago did you start having it?  1 - Less than one year ago  2 - 1-4 years ago  3 - 5 or more years ago  8 - Blank, but applicable  Blank	39 114 175 2 6583	General Medical History Supple. (15c) Sample Person Supple. (16c)
<b>1</b> 89	489	1	Do you take insulin? 1 - Yes 2 - No 8 - Blank, but applicable Blank	57 269 4 6583	General Medical History Supple. (15d) Sample Person Supple. (16d)
ı	490	1	Do you take any medicine by mouth for diabetes?  1 - Yes  2 - No  8 - Blank, but applicable  Blank	151 178 1 6583	General Medical History Supple. (15e) Sample Person Supple. (16e.)
	491	1	Have you ever had a goiter or any other thyroid trouble?  1 - Yes 2 - No Blank	610 6295 8	General Medical History Supple. (16a) Sample Person Supple. (17a)
	492	1	Who told you that you had goiter or thyroid trouble?  1 - A doctor  2 - A nurse  3 - Other  8 - Blank, but applicable Blank	595 2 11 2 6303	General Medical History Supple. (16b) Sample Person Supple. (17b)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	493	1	Is or was your thyroid  1 - Overactive (hyperactive)  2 - Underactive (hypoactive)  3 - Neither  9 - Don't know  Blank	120 220 45 225 6303	General Medical History Supple. (16c) Sample Person Supple. (17c)
	494	1	How long ago did you first have this trouble?  1 - Less than 1 year ago 2 - 1-4 years ago 3 - 5-9 years ago 4 - 10 or more years ago 8 - Blank, but applicable Blank	32 97 100 379 2 6303	General Medical History Supple. (16d) Sample Person Supple. (17d)
- 90 -	495	1	Have you been treated by a doctor for goiter or for thyroid trouble?  1 - Yes 2 - No Blank  HOW TREATED	527 82 6304	General Medical History Supple. (16e) Sample Person Supple. (17e)
	496	1	Medicines 1 - Yes 2 - No 8 - Blank, but applicable Blank	437 89 1 6386	General Medical History Supple (16f) Sample Person Supple. (17f)
	497	1	Surgery 1 - Yes 2 - No 8 - Blank, but applicable Blank	111 415 1 6386	Same as above
	498	1	Radiation  1 - Yes  2 - No  8 - Blank, but applicable  Blank	22 504 1 6386	Same as above

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	499	1	Other 1 - Yes 2 - No 8 - Blank, but applicable Blank	20 506 1 6386	General Medical History Supple. (16f) Sample Person Supple. (17f)
	500	1	Are you currently being treated for this problem?  1 - Yes  2 - No  8 - Blank, but applicable  Blank	201 325 1 6386	General Medical History Supple. (16g) Sample Person Supple. (17g)
- 91 -	501	1	Are you currently taking any pills or medicine to help you lose or gain weight?  1 - Yes 2 - No 8 - Blank, but applicable Blank	76 450 1 6386	General Medical History Supple. (16h) Sample Person Supple. (17h)
	502	1	When was the last time you saw a doctor about goiter or thyroid trouble?  1 - Less than 1 month ago 2 - 1-3 months ago 3 - 4-6 months ago 4 - 7-11 months ago 5 - 1 or more years ago 8 - Blank, but applicable 9 - Don't know Blank HAVE YOU EVER HAD ANY OF THE FOLLOWING SKIN CONDITIONS?	52 76 43 34 304 3 15 6386	General Medical History Supple. (16i) Sample Person Supple. (17i)
	503	1	Acne or pimples 1 - Yes 2 - No 8 - Blank, but applicable Blank	713 3107 27 3066	General Medical History Supple. (17a)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	504	1	Psoriasis 1 - Yes 2 - No 8 - Blank, but applicable Blank	140 3680 27 3066	General Medical History Supple. (17a)
	505	1	Moles or birthmarks 1 - Yes 2 - No 8 - Blank, but applicable Blank	1226 2594 27 3066	Same as above
ı	506	1	Unusual los's of hair  1 - Yes 2 - No 8 - Blank, but applicable Blank	184 3636 27 3066	Same as above
. 92 -	507	1	Eczema 1 - Yes 2 - No 8 - Blank, but applicable Blank	166 3654 27 3066	Same as above
1	508	1	Warts 1 - Yes 2 - No 8 - Blank, but applicable Blank	731 3089 27 3066	Same as above
	509	1	Hives 1 - Yes 2 - No 8 - Blank, but applicable Blank	318 3502 27 3066	Same as above

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	510	1	IF YES, WERE YOU TREATED BY A DOCTOR FOR  Acne or pimples 1 - Yes 2 - No 8 - Blank, but applicable Blank	160 546 34 6173	General Medical History Supple. (17b)
	511	1	Psoriasis 1 - Yes 2 - No 8 - Blank, but applicable Blank	89 48 30 6746	Same as above
<b>-</b> 93 .	512	1	Moles or birthmarks 1 - Yes 2 - No 8 - Blank, but applicable Blank	312 907 34 5660	Same as above
ı	513	1	Unusual loss of hair 1 - Yes 2 - No 8 - Blank, but applicable Blank	52 130 29 6702	Same as above
	514	1	Eczema 1 - Yes 2 - No 8 - Blank, but applicable Blank	123 41 29 6720	Same as above
	515	1	Warts 1 - Yes 2 - No 8 - Blank, but applicable Blank	240 488 30 6155	Same as above

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	516	1	Hives 1 - Yes 2 - No 8 - Blank, but applicable Blank	167 149 29 6568	General Medical History Supple. (17b)
	517	1	Have you lost all your teeth from your upper jaw?  1 - Yes 2 - No Blank	2197 4712 4	General Medical History Supple. (18a) Sample Person Supple. (18a)
	518	1	Do you have a plate for your upper jaw?  1 - Yes 2 - No 8 - Blank, but applicable Blank	2032 114 51 4716	General Medical History Supple. (18b) Sample Person Supple. (18b)
94 -	519	1	How long have you had your plate?  1 - Less than 1 year  2 - 1-4 years  3 - 5-9 years  4 - 10-19 years  5 - 20 or more years  8 - Blank, but applicable  Blank	58 272 345 608 725 76 4829	General Medical History Supple. (18c) Sample Person Supple. (18c)
	520	1	Have you ever had a dental plate for your upper jaw?  1 - Yes  2 - No  8 - Blank, but applicable Blank	32 79 2 6800	General Medical History Supple. (18d) Sample Person Supple. (18d)
	521	1	How long has it been since you had any teeth to chew with in upper jaw?  1 - Less than 1 year  2 - 1-4 years  3 - 5-9 years  4 - 10-19 years  5 - 20 or more years	18 30 20 17	General Medical History Supple. (18e) Sample Person Supple. (18e)
	I	1	<ul><li>5 - 20 or more years</li><li>8 - Blank, but applicable</li><li>Blank</li></ul>	17 11 6800	l

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	522	1	Have you lost all your teeth from your lower jaw?  1 - Yes 2 - No Blank	1483 5427 3	General Medical History Supple. (19a) Sample Person Supple. (19a)
	523	1	Do you have a plate for your lower jaw?  1 - Yes  2 - No  8 - Blank, but applicable Blank	1320 122 41 5430	General Medical History Supple. (19b) Sample Person Supple. (19b)
ı 95 ı	524	1	How long have you had your plate?  1 - Less than 1 year  2 - 1-4 years  3 - 5-9 years  4 - 10-19 years  5 - 20 or more years  8 - Blank, but applicable Blank	44 176 193 403 481 65 5551	General Medical History Supple. (19c) Sample Person Supple. (19c)
	525	1	Have you ever had a dental plate for your lower jaw?  1 - Yes  2 - No  8 - Blank, but applicable Blank	31 88 2 6792	General Medical History Supple. (19d) Sample Person Supple. (19d)
	526	1	How long has it been since you had teeth to chew with in your lower jaw?  1 - Less than 1 year  2 - 1-4 years  3 - 5-9 years  4 - 10-19 years  5 - 20 or more years  8 - Blank, but applicable Blank	18 29 23 16 22 13 6792	General Medical History Supple (19e) Sample Person Supple. (19e)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	527	1	Do you usually wear your plate(s) while eating?  1 - Yes  2 - No  8 - Blank, but applicable  Blank	1896 135 147 4735	General Medical History Supple. (20) Sample Person Supple. (20a)
	528	1	Do you usually wear your plate(s) when not eating?  1 - Yes  2 - No  8 - Blank, but applicable Blank	1861 170 147 4735	General Medical History Supple. (21) Sample Person Supple. (20b)
- 96 -	529	1	Do you usually use denture powder or cream to help keep plate(s) in place?  1 - Yes 2 - No 8 - Blank, but applicable Blank	522 1509 147 4735	General Medical History Supple. (22) Sample Person Supple. (20c)
	530	1	Do you think you need a new plate or that the one(s) you have need(s) refitting? 1 - No 2 - Yes, one 3 - Yes, both 8 - Blank, but applicable 9 - Don't know Blank	1178 417 363 143 77 4735	General Medical History Supple. (23) Sample Person Supple. (20d)
	531	1	How would you describe the condition of your teeth?  1 - Excellent 2 - Good 3 - Fair 4 - Poor 8 - Blank, but applicable Blank	644 2223 1581 953 60 1452	General Medical History Supple. (24) Sample Person Supple. (21)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	532	1	How would you describe the condition of your gums?  1 - Excellent 2 - Good 3 - Fair 4 - Poor 8 - Blank, but applicable Blank	947 3213 914 328 59 1452	General Medical History Supple. (25) Sample Person Supple. (22)
	533	1	Do you think that your teeth need cleaning now by a dentist or dental hygienist?  1 - Yes 2 - No 8 - Blank, but applicable 9 - Don't know Blank	2834 2242 54 331 1452	General Medical History Supple. (26) Sample Person Supple. (28c)
- 97 -	534	1	How many times a day do you usually brush your teeth?  0-7 - Times a day as given  8 - Blank, but applicable  Blank	5398 63 1452	General Medical History Supple. (27) Sample Person Supple. (23)
-	535	1	Do you think that you ought to go to a dentist now or very soon for a checkup?  1 - Yes 2 - No 8 - Blank, but applicable 9 - Don't know Blank	3333 1943 55 130 1452	General Medical History Supple. (28) Sample Person Supple. (24)
	536	1	Do you now have an appointment to see a dentist?  1 - Yes  2 - No  8 - Blank, but applicable Blank	935 4460 66 1452	General Medical History Supple. (29) Sample Person Supple. (25)

Item	Tape	No. of		Control Counts	HANES I Data Source
#	Loc.	Positions	ITEM DESCRIPTION & CODES	Counts	Data Source
	537	1	Do you think you have any teeth that need filling?  1 - Yes  2 - No  8 - Blank, but applicable  9 - Don't know  Blank	1508 3410 59 484 1452	General Medical History Supple. (30) Sample Person Supple. (26)
	538	1	Do you think you have any teeth that need to be pulled?  1 - Yes 2 - No 8 - Blank, but applicable 9 - Don't know Blank	1142 3870 55 394 1452	General Medical History Supple. (31a) Sample Person Supple. (27a)
<b>-</b> 98	539	1	How many need to be pulled?  1 - Some 2 - All 8 - Blank, but applicable Blank	715 374 108 5716	General Medical History Supple. (31b) Sample Person Supple. (27b)
1	540	1	Have you ever had your teeth cleaned by a dentist or dental hygienist?  1 - Yes 2 - No 8 - Blank, but applicable Blank	4586 814 61 1452	General Medical History Supple. (32a) Sample Person Supple. (28a)
	541	1	When was the last time they were cleaned?  1 - Less than 1 year ago 2 - 1-2 years ago 3 - 3-4 years ago 4 - 5 or more years ago 8 - Blank, but applicable Blank	2076 1185 432 875 80 2265	General Medical History Supple. (32b) Sample Person Supple. 28b)
	542	1	Do you have a dentist you usually go to?  1 - Yes 2 - No 8 - Blank, but applicable Blank	1987 506 12 4408	Sample Person Supple. (29)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	543- 544	2	HOW LONG HAS IT BEEN SINCE YOU LAST SAW A DENTIST ABOUT YOURSELF?  01-11 - Month(s) as given 88 - Blank, but applicable Blank	1168 13 5732	Sample Person Supple.
	545 <b>–</b> 546	2	00 - Less than 1 month ago 01-59 - Years as given 77 - Never Blank	244 1074 18 5577	Same as above **
- 99	547	1	Do you go to a dentist as often as once every year?  1 - Yes 2 - No 8 - Blank, but applicable Blank	1207 205 14 5487	Sample Person Supple.
9	548	1	Have you ever been told by a doctor that you had high blood pressure?  1 - Yes 2 - No Blank	730 2328 3855	Sample Person Supple.
	549	1	Have you ever been told by a doctor that you had hypertension?  1 - Yes 2 - No Blank	51 2277 4585	Sample Person Supple.
	550 <b>-</b> 551	2	ABOUT HOW LONG AGO WERE YOU FIRST TOLD BY A DOCTOR THAT YOU HAD HIGH BLOOD PRESSURE/HYPERTENSION  O1-11 - Months as given Blank	103 6810	Sample Person Supple. (39c) <b>**</b>
	552 <b>-</b> 553	2	00 - Less than 1 month 01-47 - Years as given Blank	14 673 6226	Same as above 🗱

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	554- 555	2	During the past 12 months about how many times have you seen or talked to a doctor about your high blood pressure/hypertension?  OO - None O1-52 - Times as given Blank	252 529 6132	Sample Person Supple.
	556	1	Has a doctor ever advised you to lose weight because of high blood pressure/hypertension?  1 - Yes 2 - No Blank	320 461 6132	Sample Person Supple.
- 100 -	557	1	Do you now use more salt, less salt or about the same amount of salt since you learned you had high blood pressure/hypertension?  1 - More 2 - Less 3 - Same Blank	7 373 401 6132	Sample Person Supple. (42a)
	558	1	Were you ever advised by a doctor, nurse, or other medical person to use less salt?  1 - Yes 2 - No 8 - Blank, but applicable Blank	400 380 1 6132	Sample Person Supple.
	559	1	Has a doctor ever prescribed medicine for your high blood pressure/ hypertension? 1 - Yes 2 - No Blank	509 272 6132	Sample Person Supple.
	560	1	Are you now taking medicine prescribed by a doctor for high blood pressure/hypertension?  1 - Yes 2 - No 3 - No longer has high blood pressure Blank	300 150 58 6405	Sample Person Supple. (43b)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	561	1	How often are you supposed to take this medicine?  1 - More than once a day  2 - Once a day  3 - Less than once a day  Blank	111 156 32 6614	Sample Person Supple (43c)
	562	1	How often do you take your medicine when you are supposed to?  1 - All the time 2 - Often 3 - Once in a while 4 - Never 5 - Other Blank	263 19 14 2 1 6614	Sample Person Supple (43d)
- 101 -	563- 564	2	About how many days during the past 12 months has high blood pressure/hypertension kept you in bed all or most of the day?  OO - None  Ol-50 - Days as given  Blank	744 37 6132	Sample Person Supple
	565	1	How often does your high blood pressure/hypertension bother you?  1 - All the time 2 - Often 3 - Once in a while 4 - Never 5 - Other 8 - Blank, but applicable Blank	22 32 241 421 9 3 6185	Sample Person Supple (45a)
	566	1	When it does bother you, are you bothered a  1 - Great deal  2 - Some  3 - Very little  4 - Other  8 - Blank, but applicable  Blank	83 97 117 8 3 6605	Sample Person Supple (45b)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	567	1	Do you still have high blood pressure/hypertension?  1 - Yes 2 - No 9 - Don't know Blank	369 247 102 6195	Sample Person Supple. (45c)
	568	1	Is this condition completely  1 - Cured 2 - Under control 8 - Blank, but applicable Blank	150 256 1 6506	Sample Person Supple. (45d)
- 102	569	1	Can you tell when your blood pressure is high, that is, do you have any symptoms?  1 - Yes 2 - No Blank	354 285 6274	Sample Person Supple.
•	570	1	Has a doctor ever talked to you about problems that can be caused by high blood pressure or hypertension?  1 - Yes 2 - No 8 - Blank, but applicable Blank	638 2419 1 3855	Sample Person Supple.
	571	1	Has a nurse or other medical person ever talked to you about problems that can be caused by high blood pressure or hypertension?  1 - Yes 2 - No 8 - Blank, but applicable Blank	51 2359 10 4493	Sample Person Supple.
	572	1	What type of medical person was this?  1 - Nurse  2 - Other  8 - Blank, but applicable Blank	43 7 11 6852	Sample Person Supple.

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			ABOUT HOW LONG HAS IT BEEN SINCE YOU LAST HAD YOUR BLOOD PRESSURE TAKEN?		
	573 <b>-</b> 574	2	00 - Less than 1 month 01-11 - Months as given 88 - Blank, but applicable Blank	577 1563 2 4771	Sample Person Supple.
	575- 576	2	01-29 years as given 77 - Never 88 - Blank, but applicable Blank	910 13 2 5988	Same as above
- 103 -	577	1	Were you told that your reading was?  1 - High  2 - Low  3 - Normal  4 - Not told  5 - Other  8 - Blank, but applicable  Blank	179 87 1253 547 70 2 4775	Sample Person Supple.
	578- 579	2	During the past 12 months, how many times was your blood pressure taken?  00-62 - Times as given 99 - or greater 88 - Blank, but applicable Blank	2131 3 5 4774	Sample Person Supple.
	580- 581	2	About how long has it been since you had an electrocardiogram?  00 - Less than 1 year  01-45 - Years as given  77 - Never  88 - Blank, but applicable Blank	565 1073 1414 6 3855	Sample Person Supple. (51a) ***

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	582- 583	2	About how long has it been since you had a chest x-ray?  00 - Less than 1 year  01-40 - Years as given  77 - Never  88 - Blank, but applicable Blank	844 1937 255 22 3855	Sample Person Supple. (51b)
	584	1	Are you blind in one or both eyes?  1 - Yes  2 - No  8 - Blank, but applicable  Blank	65 2992 1 3855	Sample Person Supple.
- 104	585	1	DO YOU HAVE ANY OF THE FOLLOWING CONDITIONS?  Cataracts 1 - Yes 2 - No Blank	71 2987 3855	See detailed notes  Sample Person Supple. (53a)
•	586	1	Glaucoma 1 - Yes 2 - No Blank	22 3036 3855	Same as above
	587	1	Detached Retina 1 - Yes 2 - No Blank	3 3055 3855	Same as above
	588	1	Other condition of Retina  1 - Yes 2 - No Blank	27 3031 3855	Same as above

Item .#	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	589	1	Do you have any other trouble seeing in one or both eyes when wearing eyeglasses?  1 - Yes 2 - No 8 - Blank, but applicable Blank	327 2723 8 3855	Sample Person Supple. (53b)
	590	1	Do you wear eyeglasses?  1 - Yes  2 - No  8 - Blank, but applicable Blank	2127 929 2 3855	Sample Person Supple. (54a)
- 105 -	591	1	Do you wear contact lenses?  1 - Yes  2 - No  8 - Blank, but applicable Blank	93 2962 3 3855	Sample Person Supple. (54b)
•	592	1	How often do you use your glasses/contact lenses?  1 - All the time 2 - Most of the time 3 - Some of the time 4 - Hardly ever 5 - Never 8 - Blank, but applicable Blank	1079 309 611 140 11 2 4761	Sample Person Supple. (55)
	593	1	Do you use your eyeglasses/contact lenses for reading and other close work?  1 - Yes 2 - No 8 - Blank, but applicable Blank	874 184 3 5852	Sample Person Supple. (56)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	594	1	Do you use your eyeglasses/contact lenses for seeing distant objects better? 1 - Yes 2 - No 8 - Blank, but applicable Blank WHEN WEARING EYEGLASSES/CONTACT LENSES	367 690 4 5852	Sample Person Supple.
	595	1	How much trouble do you have seeing with your left eye when wearing eyeglasses/contact lenses?  1 - A lot of trouble 2 - A little trouble 3 - No trouble 8 - Blank, but applicable Blank	95 282 2677 4 3855	Sample Person Supple. (59a)
106 -	596	1	Are you blind in the left eye?  1 - Yes 2 - No 8 - Blank, but applicable Blank	23 67 9 6814	Sample Person Supple. (59b)
	597	1	How much trouble do you have seeing with your right eye when wearing eyeglasses or contact lenses?  1 - A lot of trouble 2 - A little trouble 3 - No trouble 8 - Blank, but applicable Blank	82 259 2710 7 3855	Sample Person Supple. (60a)
	598	1	Are you blind in the right eye?  1 - Yes 2 - No 8 - Blank, but applicable Blank	22 59 8 6824	Sample Person Supple.

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	599	1	In terms of total vision, how much trouble do you have seeing when wearing eyeglasses/contact lenses?  1 - A lot of trouble 2 - A little trouble 3 - No trouble 8 - Blank, but applicable Blank	47 328 2668 9 3861	Sample Person Supple. (61a)
	600	1	Are you blind?  1 - Yes 2 - No 8 - Blank, but applicable Blank  ABOUT HOW LONG HAVE YOU HAD TROUBLE SEEING?	2 52 4 6855	Sample Person Supple.
- 107	601 <b>-</b> 602	2	01-10 - Months as given Blank	54 6859	Sample Person Supple.
	603- 604	2	01-67 - Years as given Blank	296 6617	Same as above
	605	1	<pre>1 - Since birth 9 - Don't know Blank</pre>	18 10 6885	Same as above
	606	1	Has it been  1 - Less than 3 months 2 - 3 months or more 8 - Blank, but applicable Blank	0 8 1 6904	Sample Person Supple.
	607	1	When wearing eyeglasses/contact lenses can you see well enough to recognize a friend if you get close to his face?  1 - Yes 2 - No 8 - Blank, but applicable Blank	2991 62 5 3855	Sample Person Supple. (63a)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	608	1	When wearing eyeglasses/contact lenses can you see well enough to recognize a friend who is an arms length away?  1 - Yes 2 - No 8 - Blank, but applicable Blank	3008 45 5 3855	Sample Person Supple. (64)
	609	1	When wearing eyeglasses/contact lenses can you see well enough to recognize a friend across a room?  1 - Yes 2 - No 8 - Blank, but applicable Blank	2979 27 7 3900	Sample Person Supple.
- 108 -	610	1	When wearing eyeglasses/contact lenses can you see well enough to recognize a friend across the street?  1 - Yes 2 - No 8 - Blank, but applicable Blank	2898 82 6 3927	Sample Person Supple.
	611	1	Do you have any problems seeing distant objects?  1 - Yes 2 - No 8 - Blank, but applicable Blank	255 2636 13 4009	Sample Person Supple. (66b) ##
	612	1	Do you read newspapers, magazines or books?  1 - Yes 2 - No 8 - Blank, but applicable Blank	2952 100 6 3 <b>8</b> 55	Sample Person Supple. (67a)
	613	1	When wearing eyeglasses/contact lenses do you have any trouble at all seeing the print?  1 - Yes 2 - No 8 - Blank, but applicable Blank	273 2678 7 3955	Sample Person Supple.

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	614	1	Is this because you have trouble seeing?  1 - Yes 2 - No Blank	30 70 6813	Sample Person Supple.
	615	1	When wearing eyeglasses/contact lenses can you see well enough to read ordinary newspaper print?  1 - Yes 2 - No 8 - Blank, but applicable Blank	322 51 7 6533	Sample Person Supple.
- 109	616	1	When wearing eyeglasses/contact lenses can you see well enough to recognize letters in ordinary newspaper print?  1 - Yes 2 - No 8 - Blank, but applicable Blank	18 32 8 6855	Sample Person Supple (68b)
	617	1	In order to read/recognize ordinary newspaper print, must you use a hand magnifying glass?  1 - Yes 2 - No 8 - Blank, but applicable Blank	20 321 7 6565	Sample Person Supple (69a)
	618	1	Can you see well enough to read or recognize ordinary newspaper print if you use a hand magnifying glass?  1 - Yes 2 - No 8 - Blank, but applicable Blank	17 15 1 6880	Sample Person Supple (69b)
	619	1	Do you have any problem seeing ordinary newspaper print (even when wearing eyeglasses)?  1 - Yes 2 - No 8 - Blank, but applicable Blank	117 2881 6 3909	Sample Person Supple

[tem	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	620	1	When you are wearing eyeglasses/contact lenses can you see large letters in a newspaper such as the headline?  1 - Yes 2 - No 8 - Blank, but applicable Blank	27 7 1 6878	Sample Person Supple
	621	1	If you are in a room, can you see well enough to tell if a light is on or off?  1 - Yes 2 - No Blank	2 5 6906	Sample Person Supple
•	622	1	Can you see well enough to tell where the light is coming from?  1 - Yes 2 - No Blank	2 0 6911	Sample Person Supple
110 -	623-24	2	Work Area		

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	625	1	RESPIRATORY  Was your problem that of persistent coughing?  1 - Yes 2 - No	548 1397	Supplement B
	626	1	How long have you had this condition?  1 - Less than 1 year  2 - 1-3 years  3 - 4-9 years  4 - 10 years or more  8 - Blank, but applicable Blank	86 147 92 220 3 6365	
- 111 -	627	1	Have you been bothered by this within the past year?  1 - Yes 2 - No Blank	477 71 6365	
	628	1	When have this trouble do you also have chest pains?  1 - Yes  2 - No Blank  WHERE?	133 414 6366	
	629	1	Upper back 1 - Yes 2 - No 8 - Blank, but applicable Blank	6 125 2 6780	
	630	1	Lower back 1 - Yes 2 - No 8 - Blank, but applicable Blank	1 130 2 6780	

Item	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	631	1	Upper chest? 1 - Yes 2 - No 8 - Blank, but applicable Blank	107 24 2 6780	Supplement B
	632	1	Along the rib edge?  1 - Yes 2 - No 8 - Blank, but applicable Blank	23 108 2 6780	
1	633	1	On the sides? 1 - Yes 2 - No 8 - Blank, but applicable Blank	14 117 2 6780	
112 -	634	1	Do you bring up phlegm with the cough?  1 - Yes 2 - No 8 - Blank, but applicable Blank	432 109 7 6365	
	635	1	Do you cough persistently like this on most days for as much as three months each year?  1 - Yes 2 - No 8 - Blank, but applicable Blank	396 150 2 6365	
	636	1	Do any medicines you take help relieve the cough?  1 - Yes 2 - No 8 - Blank, but applicable Blank	179 364 5 6365	

Item .#	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	637	1	What time of year do these coughing attacks seem at their worst?  1 - Winter  2 - Summer  3 - No difference  8 - Blank, but applicable Blank	173 52 314 9 6365	Supplement B
	638	1	Have you had trouble with coughing spells when you first get up in the early morning?  1 - Yes 2 - No Blank	630 1314 4969	
- 113 -	639	1	How long have you had this particular condition?  1 - Less than one year  2 - 1-3 years  3 - 4-9 years  4 - 10 years or more  8 - Blank, but applicable  9 - Don't know  Blank	98 183 101 235 1 12 6283	
	640	1	Do you have chest pains when you have morning coughing spells?  1 - Yes 2 - No Blank  WHERE?	103 528 6282	
	641	1	Upper back? 1 - Yes 2 - No 8 - Blank, but applicable Blank	3 99 1 6810	
	642	1	Lower back? 1 - Yes 2 - No 8 - Blank, but applicable Blank	1 101 1 6810	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	643	1	Upper chest? 1 - Yes 2 - No 8 - Blank, but applicable Blank	84 18 1 6810	Supplement B
	644	1	Along the rib edge?  1 - Yes 2 - No 8 - Blank, but applicable Blank	16 86 1 6810	
- 114	645	1	On the sides?  1 - Yes  2 - No  8 - Blank, but applicable Blank	4 98 1 6810	
•	646	1	What time of year are these morning coughing spells at their worst?  1 - Winter 2 - Summer 3 - No difference 8 - Blank, but applicable Blank	194 63 365 9 6282	
	647	1	Do you have a morning cough like this on most days for as much as three months each year?  1 - Yes 2 - No 8 - Blank, but applicable Blank	464 160 6 6283	
	648	1	Do you usually have a persistent cough at other times during the day or at night in the winter?  1 - Yes 2 - No 8 - Blank, but applicable Blank	212 410 8 6283	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	649	1	Do you usually have a persistent cough at other times during the day or at night in the summer?  1 - Yes 2 - No 8 - Blank, but applicable Blank	195 426 9 6283	Supplement B
	650	1	Do you usually bring up any phlegm from your chest first thing in the morning?  1 - Yes 2 - No Blank	648 1296 4969	
- 115 -	651	1	How long have you had this condition?  1 - Less than 1 year  2 - 1-3 years  3 - 4-9 years  4 - 10 years or more  8 - Blank, but applicable  9 - Don't know  Blank  WHAT COLOR IS THE PHLEGM?	92 179 112 240 1 24 6265	
	652	1	Green 1 - Yes 2 - No 8 - Blank, but applicable Blank	63 552 33 6265	
	653	1	Yellow 1 - Yes 2 - No 8 - Blank, but applicable Blank	218 397 33 6265	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	654	1	Clear 1 - Yes 2 - No 8 - Blank, but applicable Blank	393 222 33 6265	Supplement B
	655	1	Blood streaked 1 - Yes 2 - No 8 - Blank, but applicable Blank	22 593 33 6265	
, ,	656	1	Do you also bring up any phlegm from your chest at other times  during the day or at night in the winter?  1 - Yes 2 - No 8 - Blank, but applicable Blank	273 371 4 6265	
116 -	657	1	Do you also bring up any phlegm from your chest during the day or at night in the summer?  1 - Yes 2 - No 8 - Blank, but applicable Blank	256 387 5 6265	
	658	1	What time of year do you seem to bring up the most phlegm from your chest?  1 - Winter 2 - Summer 3 - No difference 8 - Blank, but applicable Blank	215 55 369 9 6265	
	659	1	If you brought up phlegm, do you bring it up on most days for as much as three months each year?  1 - Yes 2 - No 8 - Blank, but applicable Blank	487 152 9 6265	

	ape oc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
660	50	1	Have you had shortness of breath either when hurrying on the level or walking up a slight hill?  1 - Yes 2 - No Blank	1151 794 4968	Supplement B
663	51	1	Have you had this problem most days for as much as three months each year?  1 - Yes 2 - No 8 - Blank, but applicable Blank	821 327 3 5762	
662	52	1	Do you get short of breath when walking with other people or at an ordinary pace on the level?  1 - Yes 2 - No 8 - Blank, but applicable Blank	432 716 3 5762	
665	53	1	Do you have to stop for breath when walking at your own pace on the <pre>level? 1 - Yes 2 - No 8 - Blank, but applicable Blank</pre>	228 918 5 5762	
664	54	1	Do you have to stop for breath after walking about 100 yds or after a few minutes on the level?  1 - Yes 2 - No 8 - Blank, but applicable Blank	200 944 7 5762	

tem #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	665	1	How long ago did you first have this trouble with shortness of breath?  1 - Less than 1 year ago 2 - 1-3 years ago 3 - 4-9 years ago 4 - 10 years ago or more 9 - Don't know Blank	145 365 287 305 49 5762	Supplement B
	666	1	Have you gotten chest pains along with shortness of breath?  1 - Yes 2 - No Blank  WHERE WERE CHEST PAINS?	296 854 5763	
1100	667	1	Upper chest 1 - Yes 2 - No 8 - Blank, but applicable Blank	247 46 3 6617	
	668	1	Upper back 1 - Yes 2 - No 8 - Blank, but applicable Blank	15 278 3 6617	
	669	1	Lower back 1 - Yes 2 - No 8 - Blank, but applicable Blank	6 287 3 6617	
	670	1	Along the lower ribs 1 - Yes 2 - No 8 - Blank, but applicable Blank	25 268 3 6617	

Etem #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	671	1	On the sides 1 - Yes 2 - No 8 - Blank, but applicable Blank	17 276 3 6617	Supplement B
	672	1	Do you develop wheezing as well as shortness of breath?  1 - Yes  2 - No  8 - Blank, but applicable Blank	372 707 70 5764	
	673	1	Have you ever felt like you were going to pass out from the shortness of breath?  1 - Yes  2 - No  8 - Blank, but applicable Blank	276 809 64 5764	
	674	1	Has chest ever sounded wheezy or whistling?  1 - Yes  2 - No Blank	835 1106 4972	
	675	1	How long have you had this condition?  1 - Less than 1 year  2 - 1-3 years  3 - 4-9 years  4 - 10 years or more  8 - Blank, but applicable  Blank	134 214 173 306 7 6079	
	676	1	Do you get this wheezing or whistling with colds?  1 - Yes  2 - No  8 - Blank, but applicable Blank	608 224 2 6079	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	677	1	Do you get this occasionally apart from colds?  1 - Yes  2 - No  8 - Blank, but applicable Blank	547 282 4 6080	Supplement B
	678	1	Does this usually occur daily? 1 - Yes 2 - No 8 - Blank, but applicable Blank	183 647 3 6080	
- 120	679	1	What time or year does it seem worst?  1 - Winter  2 - Summer  3 - No difference  8 - Blank, but applicable  Blank	275 102 454 2 6080	
1	680	1	Is this wheeziness present on most days for as much as three months each year?  1 - Yes 2 - No 8 - Blank, but applicable Blank	319 512 2 6080	
	681	1	Do you take any medicines for wheezing?  1 - Yes  2 - No  8 - Blank, but applicable  Blank	234 598 1 6080	
	682	1	Do they help relieve the wheezing?  1 - Not at all  2 - A small amount  3 - A great deal  8 - Blank, but applicable  Blank	10 73 145 7 6678	

Item #	Tape Loc.	No, of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	683	1	Have you had or do you now have asthma?  1 - Yes 2 - No Blank	296 1643 4974	Supplement B
	684	1	WHAT IS IT RELATED TO OR DUE TO?  Dust 1 - Yes 2 - No Blank	141 88 6684	
	685	1	Foods 1 - Yes 2 - No Blank	46 183 6684	
121 -	686	1	Animal Contacts 1 - Yes 2 - No Blank	65 164 6684	
	687	1	Drugs 1 - Yes 2 - No Blank	23 206 6684	
	688	1	Pollens 1 - Yes 2 - No Blank	125 104 6684	
	689	1	Molds 1 - Yes 2 - No Blank	41 188 6684	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	690	1	Other 1 - Yes 2 - No Blank	41 188 6684	Supplement B
	691	1	Don't know 9 - Don't know Blank	96 6817	
	692	1	How long have you had this condition?  1 - Less than 1 year  2 - 1-3 years  3 - 4-9 years  4 - 10 years or more  8 - Blank, but applicable Blank	6 22 47 217 2 6619	
- 122 -	693	1	Since you were a child?  1 - Yes 2 - No 8 - Blank, but applicable Blank	124 89 6 6694	
	694	1	Do you have asthma symptoms on most days for as much as three months each year?  1 - Yes  2 - No  8 - Blank, but applicable Blank  WHAT TIME OF YEAR IS IT WORST?	118 173 3 6619	
	695	1	Spring 1 - Yes 2 - No 8 - Blank, but applicable Blank	76 201 16 6620	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	696	1	Summer 1 - Yes 2 - No 8 - Blank, but applicable Blank	57 220 17 6619	Supplement B
	697	1		66 211 17 6619	
	698	1	Winter 1 - Yes 2 - No 8 - Blank, but applicable Blank	74 203 17 6619	
123 -	699	1	Do you take any medicines for it?  1 - Yes 2 - No 8 - Blank, but applicable Blank	154 128 12 6619	
	700	1	Have you had or do you now have hay fever?  1 - Yes 2 - No Blank	396 1540 4977	
	701	1	WHAT IS IT RELATED TO OR DUE TO?  Dust 1 - Yes 2 - No Blank	189 143 6581	

Item	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	702	1	Foods 1 - Yes 2 - No Blank	34 298 6581	Supplement B
	703	1	Animal contacts 1 - Yes 2 - No Blank	71 261 6581	
	704	1	Drugs 1 - Yes 2 - No Blank	18 314 6581	
- 124	705	1	Pollens 1 - Yes 2 - No Blank	261 71 6581	
1	706	1	Molds 1 - Yes 2 - No Blank	49 283 6581	
	707	1	Air conditioners 1 - Yes 2 - No Blank	31 301 6581	
	708	1	Other 1 - Yes 2 - No Blank	51 281 6581	
	709	1	Don't know 9 - Don't know Blank	78 6835	

	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	710	1	How long have you had this condition?		
- 1	/10	<u> </u>	1 - Less than 1 year	15	Supplement B
- 1			2 - 1-3 years	35	
			3 - 4-9 years	70	
- 1			4 - 10 years of more	272	
1			8 - Blank, but applicable	2	
			Blank	6519	
	711	1	Since you were a child?	7.00	
1			1 - Yes	129	
			2 - No	142	
	1		8 - Blank, but applicable	3	
			Blank	6639	
1	712	1	Do you have hay fever symptoms on most days for as much as three		
		1	months each year?	17/	
- (		!	1 - Yes	174 217	
- 1		,	2 - No	•	
- 1			8 - Blank, but applicable	6519	
İ			Blank	6319	
			WHAT TIME OF YEAR IS IT WORST?		
	713	1	Spring	155	
			1 - Yes	196	
			2 - No	43	
- 1		İ	8 - Blank, but applicable	6519	
			Blank	0319	
	714	1	Summer	108	
		1	1 - Yes 2 - No	243	
- }		İ		43	
			8 - Blank, but applicable Blank	6519	
	715	1	Fall		
-	113	1 -	1 - Yes	125	
- 1		1	2 - No	226	1
1		1	8 - Blank, but applicable	43	}
1		ļ	Blank	6519	1

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	716	1	Winter 1 - Yes 2 - No 8 - Blank, but applicable Blank	27 324 43 6519	Supplement B
	717	1	Do you take any medicine for it?  1 - Yes  2 - No  8 - Blank, but applicable Blank	183 175 36 6519	
- 1:	718	1	Have you ever been tested for TB?  1 - Yes  2 - No Blank  HOW WERE YOU TESTED?	1561 371 4981	
126 -	719	1	A skin test 1 - Yes 2 - No Blank	798 721 5394	
,	720	1	Chest X-Ray 1 - Yes 2 - No Blank	1409 110 5394	
	721	1	Sputum Examination 1 - Yes 2 - No Blank	140 1379 5394	
	722	1	<u>Don't know</u> 9 - Don't know Blank	42 6871	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
,	723	1	How often are you tested?  1 - Once every year  2 - Once every two years  3 - Once every 3-5 years  4 - Less often than once every 5 years  8 - Blank, but applicable  Blank	427 197 204 711 20 5354	Supplement B
- 127	724	1	How long ago were you last tested?  1 - Less than 1 year ago  2 - 1-2 years ago  3 - 3-5 years ago  4 - 6-9 years ago  5 - 10 years ago or more  8 - Blank, but applicable  9 - Don't know  Blank	558 299 274 109 227 1 91 5354	
1	725	1	Have you seen a doctor or anyone else about the chest or lung conditions you mentioned previously?  1 - Yes 2 - No Blank	763 1161 4989	
	726	1	What type of doctor is he?  1 - General Practitioner  2 - Internist  3 - Osteopath  4 - Surgeon  5 - Lung specialist  6 - Allergist  7 - Other  8 - Blank, but applicable Blank	490 78 11 24 32 37 77 6 6	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	727	1	Who initially referred you to this doctor?  1 - No one 2 - He's the regular doctor 3 - Another physician 4 - Health nurse 5 - Clinic 6 - Family 7 - Other 8 - Blank, but applicable Blank	93 393 117 3 43 42 58 5 6159	Supplement B
- 128 -	728	1	How long after you first developed the problem did you see him?  1 - 1-6 days 2 - 1-7 weeks 3 - 2-6 months 4 - 7-11 months 5 - One year or more 9 - Don't know Blank	123 88 66 12 210 248 6166	
			WHAT DID HE SAY THE CONDITION OR CONDITIONS AFFECTING YOUR CHEST WERE?		See Detailed Notes
	729	1	Acute upper respiratory infections  1 - Yes 8 - Blank, but applicable Blank	27 106 6780	
	730	1	Acute Bronchitis  1 - Yes  8 - Blank, but applicable Blank	33 106 6774	
	731	1	Influenza 1 - Yes 8 - Blank, but applicable Blank	6 106 6801	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	732	1	Pneumonia 1 - Yes 8 - Blank, but applicable Blank	26 106 6781	Supplement B
	733	1	Chronic bronchitis (non-allergic) 1 - Yes 8 - Blank, but applicable Blank	81 106 6726	
	734	1	Emphysema 1 - Yes 8 - Blank, but applicable Blank	59 106 6748	
- 129	735	1	Asthma 1 - Yes 8 - Blank, but applicable Blank	153 106 6654	
1	736	1	Hypertrophy of tonsils and adnoids (chronic)  1 - Yes  8 - Blank, but applicable Blank	0 106 6807	
	737	1	Chronic Pharyngitis/nasopharyngitis/sinusitis/laryngitis  1 - Yes  8 - Blank, but applicable  Blank	17 106 6790	
	738	1	Hay fever (without asthma)  1 - Yes  8 - Blank, but applicable Blank	70 106 6737	

Table	Item #	Tape No. Loc. Posit		ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	- 130	739- 4	Other diseases  0001 - As give  0002 - As give  0003 - As give  0004 - As give  0013 - As give  0034 - As give  0234 - As give  8888 - Blank,	of the upper respiratory tract (non-allergic) n n n n n n	165 12 33 35 1 2 1	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	743	1	When you see the doctor about your chest condition, how often do you receive a chest x-ray?  1 - At every visit 2 - At every other visit 3 - Less often than every other visit 8 - Blank, but applicable Blank	54 32 644 14 6169	Supplement B
	744	1	Does he prescribe the medicine for the condition?  1 - Yes  2 - No  8 - Blank, but applicable Blank  HOW IS THE MEDICINE TAKEN?	507 234 2 6170	
- 131 -	745	1	Swallowed 1 - Yes 2 - No 8 - Blank, but applicable Blank	436 67 6 6404	
	746	1	Breathed 1 - Yes 2 - No 8 - Blank, but applicable Blank	66 437 6 6404	
	747	1	Injected 1 - Yes 2 - No 8 - Blank, but applicable Blank	118 385 6 6404	
	748	1	Other 1 - Yes 2 - No 8 - Blank, but applicable Blank	15 488 6 6404	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			HAS HE TOLD YOU TO DO ANY OF THESE OTHER THINGS?		
	749	1	Breathing exercises 1 - Yes 2 - No 8 - Blank, but applicable Blank	47 690 6 6170	Supplement B
	750	1	Use a breathing machine 1 - Yes 2 - No 8 - Blank, but applicable Blank	30 707 6 6170	
- 132 -	751	1	Stop smoking 1 - Yes 2 - No 8 - Blank, but applicable Blank	225 512 6 6170	
•	752	1	Decrease smoking 1 - Yes 2 - No 8 - Blank, but applicable Blank	137 600 6 6	
	753	1	Regular checkup 1 - Yes 2 - No 8 - Blank, but applicable Blank	241 496 6 6170	
	754	1	Lots of Rest 1 - Yes 2 - No 8 - Blank, but applicable Blank	149 588 6 6170	

Item	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	755	1	Decrease activity 1 - Yes 2 - No 8 - Blank, but applicable Blank	114 623 6 6170	Supplement B
	756	1	Other 1 - Yes 2 - No 8 - Blank, but applicable Blank	39 698 6 6170	
- 133 -	757	1	When was the last time you saw him?  1 - Less than 1 month ago  2 - 1-3 months ago  3 - 4-6 months ago  4 - 7-11 months ago  5 - 1 year ago or more  9 - Don't know  Blank	208 148 84 50 230 21 6172	
	758	1	Where do you usually see him?  1 - At his office  2 - At a clinic  3 - At home  4 - Other  8 - Blank, but applicable Blank	583 114 3 25 10 6178	
	759	1	How long will it be until your next appointment?  1 - Less than 1 month  2 - 1-3 months  3 - 4-6 months  4 - 7-11 months  5 - 1 year or more  9 - Don't know  Blank	145 74 24 3 16 473 6178	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	760	1	Within the past 12 months, has your chest condition  1 - Gotten worse 2 - Gotten better 3 - Stayed about the same 8 - Blank, but applicable Blank	170 252 1459 12 5020	Supplement B
	761	1	Have you ever been disabled because of any chest condition?  1 - Yes  2 - No  8 - Blank, but applicable Blank	195 1689 8 5021	
- 134 -	762	1	Have you ever stayed overnight in a hospital because of a chest condition?  1 - Yes 2 - No 8 - Blank, but applicable Blank	222 1657 13 5021	
	763	1	What was your job status one month before you first had a problem with a chest or lung condition?  1 - Retired because of age 2 - Retired because of disability 3 - Unemployed 4 - Working full-time 5 - Working part-time 6 - Housewife with full duties 7 - Housewife with partial or no duties 8 - Other 9 - Blank, but applicable Blank	83 48 18 977 88 487 14 102 74 5022	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	764	1	As a result of your chest or lung condition, has there been a change in your job status?  1 - Yes 2 - No 8 - Blank, but applicable Blank	153 1734 4 5022	Supplement B
- 135	765	1	What is it now?  1 - Retired because of disability 2 - Unemployed 3 - Working only part-time 4 - Changed to easier job 5 - Housewife with partial duties 6 - Housewife with no duties 7 - Other 8 - Blank, but applicable Blank	59 12 10 15 18 6 33 4 6756	
•	766	1	How many work days would you estimate you have lost during the past 12 months because of your chest or lung condition excluding colds or flu?  1 - None 2 - 1-4 days 3 - 5-9 days 4 - 10-14 days 5 - 15-19 days 6 - 20-29 days 7 - 30 days or more 8 - Blank, but applicable Blank	1759 34 13 13 6 7 49 10 5022	
	767- 824	58	Data User Work Area		

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
,	825	1	CARDIOVASCULAR  Was the problem that of chest pains, chest discomfort, pressure or, heaviness?  1 - Yes 2 - No Blank  HOW WOULD YOU BEST DESCRIBE THIS PAIN OR DISCOMFORT?	893 306 5714	Supplement C
	826	1	Heaviness 1 - Yes 2 - No 8 - Blank, but applicable Blank	335 547 11 6020	
- 136 -	827	1	Burning sensation 1 - Yes 2 - No 8 - Blank, but applicable Blank	124 758 11 6020	
	828	1	Tightness 1 - Yes 2 - No 8 - Blank, but applicable Blank	330 552 11 6020	
	829	1	Stabbing pain 1 - Yes 2 - No 8 - Blank, but applicable Blank	165 717 11 6020	
	830	1	Pressure 1 - Yes 2 - No 8 - Blank, but applicable Blank	357 525 11 6020	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	831	1	Sharp pain 1 - Yes 2 - No 8 - Blank, but applicable Blank	305 577 11 6020	Supplement C
	832	1	Shooting pains 1 - Yes 2 - No 8 - Blank, but applicable Blank	128 754 11 6020	
l _1	833	1	Have you had it more than three times?  1 - Yes  2 - No  8 - Blank, but applicable Blank	727 164 2 6020	
1 37	834	1	Have you been bothered by this within the past 12 months?  1 - Yes 2 - No 8 - Blank, but applicable Blank	722 170 1 6020	
	835	1	How old were you when you first had it?  1 - 10-19 years old  2 - 20-29 years old  3 - 30-39 years old  4 - 40-49 years old  5 - 50-59 years old  6 - 60 years old or older  8 - Blank, but applicable Blank	24 92 130 229 229 185 4 6020	
	836	1	Do you get it if you walk at an ordinary pace on level ground?  1 - Yes 2 - No 8 - Blank, but applicable Blank	153 739 1 6020	

e No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
1	Do you get it if you walk uphill or hurry?  1 - Yes 2 - No Blank	407 486 6020	Supplement C
	WHAT DO YOU DO IF YOU GET IT WHILE WALKING?		
1	Stop 1 - Yes 2 - No 8 - Blank, but applicable Blank	297 109 1 6506	
1	Slow down 1 - Yes 2 - No 8 - Blank, but applicable Blank	140 266 1 6506	
1	Continue at same pace  1 - Yes  2 - No  8 - Blank, but applicable Blank	34 372 1 6506	
1	Take medicine 1 - Yes 2 - No 8 - Blank, but applicable Blank	84 322 1 6506	
1	If you do stop or slow down, is it relieved or not?  1 - Relieved 2 - Not relieved Blank	364 42 6507	
	1 1	1 Do you get it if you walk uphill or hurry?  1 - Yes 2 - No Blank  WHAT DO YOU DO IF YOU GET IT WHILE WALKING?  1 Stop 1 - Yes 2 - No 8 - Blank, but applicable Blank  1 Slow down 1 - Yes 2 - No 8 - Blank, but applicable Blank  1 Continue at same pace 1 - Yes 2 - No 8 - Blank, but applicable Blank  1 Take medicine 1 - Yes 2 - No 8 - Blank, but applicable Blank  1 Take medicine 1 - Yes 2 - No 8 - Blank, but applicable Blank  1 Take medicine 1 - Yes 2 - No 8 - Blank, but applicable Blank  1 Take medicine 1 - Yes 2 - No	1

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	843	1	How soon?  1 - Less than 10 minutes 2 - 10 minutes or more 8 - Blank, but applicable Blank	260 103 1 6549	Supplement C
			WHEN YOU GET PAIN OR DISCOMFORT, WHERE IS IT LOCATED?		
	844	1	Upper middle chest 1 - Yes 2 - No 8 - Blank, but applicable Blank	377 508 6	
- 139 -	845	1	Lower middle chest 1 - Yes 2 - No 8 - Blank, but applicable Blank	329 556 6	
	846	1	Left side of chest 1 - Yes 2 - No 8 - Blank, but applicable Blank	342 543 6 6022	
	847	1	Left arm  1 - Yes  2 - No  8 - Blank, but applicable Blank	169 716 6 6022	
	848	1	Right side of chest 1 - Yes 2 - No 8 - Blank, but applicable Blank	64 821 6 6022	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	849	1	Other 1 - Yes 2 - No 8 - Blank, but applicable Blank	68 817 6 6022	Supplement C
			DO ANY OF THESE THINGS TEND TO BRING IT ON?		
	850	1	Excitement or emotion  1 - Yes 2 - No 8 - Blank, but applicable Blank	346 539 6 6022	
- 140 -	851	1	Stooping over  1 - Yes 2 - No 8 - Blank, but applicable Blank	144 741 6 6022	
	852	1	Eating a heavy meal  1 - Yes  2 - No  8 - Blank, but applicable Blank	190 695 6 6022	
	853	1	Coughing spells 1 - Yes 2 - No 8 - Blank, but applicable Blank	149 736 6 6022	
	854	1	Cold wind 1 - Yes 2 - No 8 - Blank, but applicable Blank	177 708 6 6022	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	855	1	Exertion 1 - Yes	452	Supplement C
			2 - No	433	1
		1	8 - Blank, but applicable	6	
			Blank	6022	
	856	1	Have you ever had severe pain across the front part of your chest		
			lasting for half an hour or more?  1 - Yes	200	
			2 - No	328 869	
		ł	Blank	5716	
				3,10	
	857	1	How many of these attacks have you had?		
			1 - One	118	
	ļ	Ì	2 - 2-3 3 - 4 or more	66	
ı	ļ	1	8 - Blank, but applicable	135	
12			Blank	9 6585	
141 -				0383	
•			WHAT WAS THE DATE OF YOUR LAST ATTACK?		•
	858-	2	Month		
	859	1	01-12 - Month as given	280	
	}		88 - Blank, but applicable	48	
			Blank	6585	ļ
	860-	2	Year		
	861		48-75 - Year as given	312	ĺ
		1	88 - Blank, but applicable	16	
	ļ		Blank	6585	
	862	1	What was the duration of the pain during your last attack?		
	i		1 - 30-59 minutes	106	
	ļ	ļ	2 - 1-2 hours	62	
		1	3 - 3-5 hours	37	
			4 - 6-11 hours	26	
			5 - 12-23 hours 6 - 24-47 hours	30	
	1			12 34	
	I		7 - 2 days or more		
			8 - Blank, but applicable Blank	20	
			Blank	6586	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	863	1	Did you see a doctor about this last attack?  1 - Yes 2 - No Blank	208 119 6586	Supplement C
			WHAT DID HE SAY IT WAS?		See Detailed Notes
	864	1	Rheumatic fever 1 - Yes Blank	1 6912	
	865	1	Chronic Rheumatic Heart Disease 1 - Yes Blank	0 6913	
- 142	866	1	Hypertension 1 - Yes Blank	1 6912	
	867	1	Ischemic Heart Disease 1 - Yes Blank	20 6893	
	868	1	Other forms of heart disease 1 - Yes Blank	111 6802	
	869	1	Cerebrovascular disease 1 - Yes Blank	1 6912	
	870	1	Arteriosclerosis 1 - Yes Blank	1 6912	
	871	1	Other diseases of the circulating system  1 - Yes Blank	47 6866	

Item	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	872	1	Do you get pain or discomfort in either leg while walking?  1 - Yes  2 - No Blank	351 842 5720	Supplement C
	873	1	Do you also get this pain in your legs while standing still?  1 - Yes 2 - No Blank	211 140 6562	
	874	1	<pre>In what parts of your leg do you feel this pain? 1 - Lower part (calf) 2 - Upper part (thigh) 3 - Both upper and lower parts 8 - Blank, but applicable Blank</pre>	201 36 111 2 6563	
- 143 -	875	1	Do you get the pain in your legs while quiet or while sitting?  1 - Yes  2 - No Blank	182 168 6563	
	876	1	Do you get it when you walk up a hill in a hurry?  1 - Yes  2 - No  8 - Blank, but applicable  Blank	256 86 7 6564	
	877	1	Do you get it when you walk at an ordinary pace on level ground?  1 - Yes 2 - No Blank	214 134 6565	
	878	1	Does the pain in your legs come on after you have taken a few steps?  1 - Yes 2 - No 8 - Blank, but applicable Blank	113 233 1 6566	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	879	1	Does the pain disappear while you are still walking?  1 - Yes  2 - No  8 - Blank, but applicable Blank	89 253 5 6566	Supplement C
	880	1	WHAT DO YOU DO WHEN YOU GET IT WHILE YOU ARE WALKING?  Stop 1 - Yes 2 - No 8 - Blank, but applicable Blank	186 153 7 6567	
- 144 -	881	1	Slow down 1 - Yes 2 - No 8 - Blank, but applicable Blank	94 245 7 6567	
	<del>§</del> 82	1	Continue at same pace  1 - Yes 2 - No 8 - Blank, but applicable Blank	103 236 7 6567	
	883	1	Take medicine 1 - Yes 2 - No 8 - Blank, but applicable Blank	16 323 7 6567	
	884	1	If you stop, is it relieved or not?  1 - Relieved 2 - Not relieved 8 - Blank, but applicable Blank	212 131 2 6568	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	885	1	How soon after stopping  1 - Less than 10 minutes  2 - 10 minutes or more  8 - Blank, but applicable Blank	151 59 4 6699	Supplement C
	886	1	Is the pain more likely to occur when you are hurrying than when you are walking at a slower, more even pace?  1 - Yes 2 - No 8 - Blank, but applicable Blank	205 134 6 6568	
- 145	887	1	Have you seen a doctor about chest pains, chest discomfort, pains in the legs while walking or heart failure?  1 - Yes 2 - No Blank	772 413 5728	
1	888	1	What type of doctor is he?  1 - General practitioner  2 - Osteopath  3 - Heart specialist  4 - Other specialist  5 - Other  9 - Don't know  Blank  WHO INITIALLY REFERRED YOU TO THIS DOCTOR?	467 12 121 34 84 50 6145	
	889	1	No One 1 - Yes 2 - No 8 - Blank, but applicable Blank	104 657 3 6149	

408 353 3 6149	Supplement C
113 648 3 6149	
65 696 3 6149	
30 731 3 6149	
2 759 3 6149	
72 689 3 6149	
	6149  65 696 3 6149  30 731 3 6149  2 759 3 6149  72 689 3

tem #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	896	1	How long after this trouble first started did you first visit your doctor about it?		
		1	1 - Less than 1 day	234	Supplement C
		1	2 - 1-2 days	70	bapprement o
	ĺ		3 - 3-6 days	39	
		<b>!</b>	4 - 1-3 weeks	92	1
		ì	5 - 1-5 months	72	ļ
	ļ	1	6 - 6-11 months	22	
			7 - 1 year or more	107	
	-		9 - Don't remember	123	
			Blank	6154	
	897	1	Did you have a cardiogram at the first visit?		
	1		1 - Yes	515	l
	,	1	2 - No	227	
		<b>,</b>	8 - Blank, but applicable	11 6160	
			Blank	0.000	
	898	1	Did you have one at a later visit?	//0	
	1		1 - Yes	448 297	
	}		2 - No 8 - Blank, but applicable	6	
	1	1	8 - Blank, but applicable Blank	6162	
				0102	
	899	1	How long was it from the time of the first visit?	129	
			1 - 1-2 days 2 - 3-6 days	25	
	\$		2 - 3-6 days   3 - 1-3 weeks	35	ŀ
			4 - 1-5 months	45	
			5 - 6-11 months	16	ļ
			6 - 1 year or more	53	
		Į.	8 - Blank, but applicable	7	
	ł		9 - Don't know	144	
			Blank	6459	
	900	1	Did you have a chest x-ray at the first visit?		
	1	ì	1 - Yes	481	
		l	2 - No	251	}
	Į.		8 - Blank, but applicable	18	
		•	Blank	6163	•

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	901	1	Did you have one at a later visit?  1 - Yes 2 - No 8 - Blank, but applicable Blank	404 335 10 6164	Supplement C
	902	1	How long was it from the time of first visit?  1 - 1-2 days 2 - 3-6 days 3 - 1-3 weeks 4 - 1-5 months 5 - 6-11 months 6 - 1 year or more 8 - Blank, but applicable 9 - Don't know Blank	70 20 27 33 21 58 7 178 6499	
- 148 -	903	1	Have you had any other tests for this condition?  1 - Yes  2 - No  8 - Blank, but applicable Blank	477 256 12 6168	
	904	1	Did the doctor prescribe medicines to take for your condition?  1 - Yes 2 - No 8 - Blank, but applicable Blank  HOW DO YOU TAKE THE MEDICINE?	533 204 6 6170	
	905	1	Swallowed 1 - Yes 2 - No 8 - Blank, but applicable Blank	461 70 7 6375	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	906	1	Under the tongue  1 - Yes  2 - No  8 - Blank, but applicable Blank	166 364 8 6375	Supplement C
	907	1	Injected  1 - Yes  2 - No  8 - Blank, but applicable Blank	75 455 8 6375	
- 149	908	1	Other 1 - Yes 2 - No 8 - Blank, but applicable Blank	8 522 8 6375	
·9 -	909	1	HAS HE TOLD YOU TO DO ANY OF THESE OTHER THINGS?  Make regular visits 1 - Yes 2 - No 8 - Blank, but applicable Blank	362 367 11 6173	
	910	1	Have regular cardiograms  1 - Yes  2 - No  8 - Blank, but applicable Blank	180 549 11 6173	
	911	1	Decrease activity 1 - Yes 2 - No 8 - Blank, but applicable Blank	256 473 11 6173	

Item	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	912	1	Increase activity 1 - Yes 2 - No 8 - Blank, but applicable Blank	30 699 11 6173	Supplement C
	913	1	Rest 1 - Yes 2 - No 8 - Blank, but applicable Blank	293 436 11 6173	
1	914	1	Do exercises 1 - Yes 2 - No 8 - Blank, but applicable Blank	74 655 11 6173	
150 -	915	1	Stop smoking 1 - Yes 2 - No 8 - Blank, but applicable Blank	169 560 11 6173	
	916	1	Other 1 - Yes 2 - No 8 - Blank, but applicable Blank	60 669 11 6173	
	917	1	When was the last time you saw him?  1 - Less than 1 month ago 2 - 1-3 months ago 3 - 4-6 months ago 4 - 7-11 months ago 5 - 1 year ago or more 8 - Blank, but applicable 9 - Don't remember Blank	241 176 78 40 187 3 14	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	918	1	Where do you usually see him?  1 - At his office  2 - At a clinic  3 - At home  4 - Other  8 - Blank, but applicable Blank	603 94 3 32 7 6174	Supplement C
- 151	919	1	How long will it be until your next visit?  1 - Less than 1 month  2 - 1-3 months  3 - 4-6 months  4 - 7-11 months  5 - 1 year or more  8 - Blank, but applicable  9 - Don't know  Blank	200 110 25 4 10 1 388 6175	
•	920	1	Would you say that treatments you have had have done any good?  1 - No, not at all  2 - Yes, partly  3 - Yes, quite a bit  8 - Blank, but applicable Blank	109 230 329 70 6175	
	921	1	Within the past 12 months, would you say that your condition has  1 - Gotten worse 2 - Gotten better 3 - Stayed about the same 8 - Blank, but applicable Blank	129 248 757 13 5766	
	922	1	Have you ever been disabled because of chest pain, leg pain, or heart failure?  1 - Yes 2 - No 8 - Blank, but applicable Blank	305 831 11 5766	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	923	1	Have you ever stayed overnight in a hospital because of chest pain, leg pain, or heart failure?  1 - Yes 2 - No 8 - Blank, but applicable Blank	337 801 9 5766	Supplement C
- 152 -	924	1	What was your job status one month before you first developed chest pain, leg pain or heart failure?  1 - Retired because of age  2 - Retired because of disability  3 - Unemployed  4 - Working full-time  5 - Working part-time  6 - Housewife with full duties  7 - Housewife with partial or no duties  8 - Other  9 - Blank, but applicable  Blank	65 46 24 594 65 272 17 29 34 5767	
	925	1	As a result of your condition, has there been a change in your job status?  1 - Yes 2 - No 8 - Blank, but applicable Blank	223 922 1 5767	
	926	1	What is it now?  1 - Retired because of disability  2 - Unemployed  3 - Working only part-time  4 - Changed to easier job  5 - Housewife with partial duties  6 - Housewife with no duties  7 - Other  8 - Blank, but applicable  Blank	104 13 17 22 34 5 28 1 6689	

# Loc. Positions ITEM DESCRIPTION & CODES Cou	ontrol ounts	HANES I Data Source
927    How many work days would you estimate you have lost during the past   12 months, because of your heart condition?   90   1 - None   90   2 - 1-4 days   3 - 5-9 days   4 - 10-14 days   5 - 15-19 days   5 - 15-19 days   6 - 20-29 days   7 - 30 days or more   8 - Blank, but applicable   10   10   10   10   10   10   10   1	983 10 14 12 4 3 108 12 3767	Supplement C

### 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

### Rac€

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 Atol1	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	
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	
-MTCUTCAN	Mich.	26	Morth America	91	
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			
NEW JERSEY	J.J.	34			
NEW MEXICO	N. Mex.	-35			
NEW YORK	N.Y.	36			
NORTH CAROLINA	N.C.	37			
NORTH DAKOTA	N. Dak.	38			
OHIO	Ohio	39			
OKLAHOMA	Okla.	40			
OREGON	Oreg.	41			
PENNSYLVANIA	Pa.	42			
RHODE ISLAND	R.I.	44			
SOUTH CAROLINA	S.C.	45			
SOUTH DAKOTA	S. Dak.	46			
TENNESSEE	Tenn.	47			
TEXAS	Tex.	48			
UTAH	Utah	49			
VERMONT	Vt.	50			
IRGINIA	Va.	51	11		
-ASHINGTON	Wash.	53			
WEST VIRGINIA	W. Va.	54	11	<del></del>	
WISCONSIN	Wis.	55		<del></del>	
WYOMING	Wyo.	56		<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.

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### 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. 4/

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<sup>3</sup> (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.

Security Bulletin, January 1965; "Who's Who Among the Poor: A Demographic View of Poverty," Social Security Bulletin, July 1965.

<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

<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

	Total	Nonfarm			Farm		
Size of family		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 years	\$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
	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
5 persons 6 persons 7 persons or more	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.

# Diseases for General Medical History-Ages 25-74 Tape Positions 366-367, 368-369, and 370-371

Code						
Number	Disease					
01	Tuberculosis, all sites					
02	Other infective and parasitic diseases					
	Anthrax Brucellosis Chicken pox Cholera Cowpox Dengue fever Diarrhea Diphtheria Dysentary Erysipilas Food poisoning Infectious hepatitis Infective mononucleosis Leprosy Malaria Measles Meningitis Mumps	Taratyphoid fever Pediculosis Plague Poliomyelitis Psittacosis Rabies Rocky Mountain Spotted fever Rubella Scarlet fever Septicemia Smallpox Streptococcal sore throat Syphilis and other VD Tetanus Tularemia Typhoid fever Whooping cough Yellow fever				
03	Malignant Neoplasms (Cancer)					
04	Benign Neoplasms					
05	Diabetes (Mellitus)					
06	Diseases of Thyroid gland Pituitary gland Simple goiter Nutritional deficiency Gout Obesity					

```
Code
Number
                        Disease
 07
        Mental and personality disorders
            Psychoses
                Alcoholism
                Depression
                Drug dependence
            Neuroses
            Paranoid states
            Schizophrenia
            Senile Dementia
 80
        Cerebrovascular disease
            Cerebral:
                Embolism
                Hemorrhage
                Thrombosis
                Stroke
 09
        Diseases of the eye and Visual impairment
            Cataract
            Conjunctivitis
            Ophthalmia
            Detachment of Retina
            Glaucoma
            Iritis
            Strabismus
 10
        Diseases of Central Nervous system
            Encephalitis
            Encephalomyelitis
            Epilepsy
            Mastoiditis
            Meniere's disease
            Meningitis
            Migraine - Severe headaches
            Multiple sclerosis
            Myelitis
            Neuralgia and Neuritis
            Sciatica
 11
        Diseases of the heart
            Angina pectoris
            Heart failure
            Hypertensive heart
            Myocarditis
            Myocardial infarction
            Pericarditis
            Rheumatic fever
            Tachycardia
```

### Diseases - Respiratory

Tape Pos.

729 Acute upper respiratory infections

Acute nasopharyngitis (common cold)

Coryza

Nasal catarrh (acute)

Rhinitis

Acute Sinusitis

Empyema Infection

Inflammation

Maxillary sinusitis (acute)

Acute Pharyngitis

Acute sore throat

Pneumococcal pharyngitis Staphylococcal pharyngitis Ulcerative pharyngitis

Acute Tonsillitis

Acute Laryngitis and tracheitis

H. Influenza Laryngotracheitis Viral laryngitis Viral tracheitis

Acute Upper Respiratory infection

730 Acute Bronchitis

Bronchiolitis

Pneumococcal bronchitis

Tracheobronchitis Viral bronchitis

731 Influenza

Flu

Gastrointestinal influenza

Grippe

Influenzal bronchopneumonia

Influenzal laryngitis Influenzal pharyngitis Influenzal pneumonia

Influenzal respiratory infection

Intestinal influenza

### Diseases - Respiratory

Tape Pos. 732 Pneumonia Acute pneumonitis Interstitial bronchopneumonia Interstitial pneumonia Lobar pneumonia Pneumococcal pneumonia Staphylococcal pneumonia Streptococcal pneumonia Viral pneumonia 733 Chronic bronchitis (non-allergic) Asthmatic bronchitis Bronchial catarrh Bronchorrhea Chronic bronchitis Senile bronchitis 734 Emphysema Atrophic emphysema Lung emphysema Pulmonary emphysema 735 Asthma Allergic asthma Allergic bronchitis Bronchial Asthma Hay fever with asthma 736 Hypertrophy of tonsils and adnoids (chronic) Adenoids Chronic tonsillitis Diseased or enlarged tonsils or adenoids 737 Chronic pharyngitis Chronic sore throat or smoker's throat (smoking) Chronic granular pharyngitis Chronic nasopharyngitis Chronic nasal catarrh Chronic rhinitis 0zena Chronic sinusitis Empyema (chronic) Sinusitis abscess Sinusitis infection Sinusitis inflammation Chronic maxillary sinusitis

# Diseases - Respiratory

```
Tape Pos.
737
                Chronic laryngitis
                   Catarrh of larynx
                   Laryngotracheitis
                Hay fever (without asthma)
738
                   Conjunctivitis with hay fever
                   Allergy due to:
                      Dander (animal)
                      Dust
                      Grass
                      Pollen
                      Ragweed
                      Tree
                Other diseases of the upper respiratory tract (non-allergic)
739-742
                   Abscess of lung or congestion of lung
Code 1
                   Acute pulmonary edema
                   Adhesions of lung or pleura
                      Pleuritis
                      Thickening of pleura
                   Aluminosis
                   Angina faucium
                   Anthracosis
                   Atelactasis
                   Bronchiectasis
                   Calcicosis
                   Chronic pneumonia
                   Cirrhosis of lung
                   Cirrohotic pneumonia
                   Coal miner's lung
                   Collapse of lung
                   Deflected nasal septum
                   Deviation nasal septum
                   Edema of larynx
                   Edema of glottis
                   Empyema
                      Pleura abscess
                      Thorax abscess
                   Encysted pleurisy
                   Farmer's lung
                   Fibrosis of lung
                   Fistula
                      Bronchocutaneous
                      Hepalopleural
                      Mediastinal
                      Pleural
                     Pleurisy
                      Pyothorax
                      Thoracic
```

### Diseases - Respiratory

Tape Pos. Gangrene of lung 739-742 Hemothorax Code 1 Con't Hvdrothoraz Hypostatic pneumonia Inflammation of lung Nasal polyp Frontal nasal polyp Polyp of masal cavity Polyp of sinus Sphenoidal polyp Nasopharyngeal abscess Paralysis of vocal cord or larynx Peritonsillar abscess Abscess of tonsils Peritonsillitis Quinsy Pleuropneumonia Pneumoconiosis Polyp of vocal cord and larynx Postpharyngeal abscess Pulmonary congestion Retropharyngeal abscess Silicosis Silo-filler's disease Ulceration of nose (septum) Vocal cord or larynx diseases Abscess Cellulitis Chorditis Laryngeal spasm Laryngismus Necrosis of larynx Obstruction of larynx Pachyderma of larynx Perichondritis of larynx Singer's node Stenosis of glottis or larynx Ulceration of larynx Code 2 TB Cardiovascular Code 3

Other

Code 4

### TAPE POSITIONS 864-871

### Diseases - Cardiovascular

```
Tape Pos.
 864
                Rheumatic Fever (Active)
                   Chorea
                   Endocarditis (Rheumatic) (Active or Acute)
                   Myocarditis (Rheumatic) (Active or Acute)
                   Pericarditis (Rheumatic) (Active or Acute)
                   Rheumatic Heart Disease (Active or Acute)
 865
                Chronic Rheumatic Heart Disease
                   Aortic, Endocardial or Mitral (Chronic)
                      Incompetency
                      Insufficiency
                      Obstruction
                      Sclerosis
                      Stenosis
                   Endocardial Aneurysm
866
                Hypertension
                   Arteriolar Nephritis
                   Arteriosclerosis of kidney
                   Bright's disease (chronic)
                   Hypertensive Cardiovascular Renal
                   Hypertensive renal failure
                  Nephrosclerosis
867
               Ischemic Heart Disease
                  Acute Myocardial Infarction
                  Angina Pectoris
                  Cardiac Infarction
                   Coronary:
                     Embolism
                      Occlusion
                     Rupture, Insufficiency
                      Thrombosis
                  Infarction of heart, myocardium or ventricle
                  Rupture of heart or myocardium
868
               Other forms of Heart Disease
                  Acute Pericarditis (nonrheumatic)
                  Aortic, Endocardial or Mitral (nonrheumatic)
                     Incompetency
                     Insufficiency
                     Obstruction
                     Stenosis
                  Auricular fibrillation or flutter
                  Bacterial endocarditis
                  Cardiac enlargement or hypertrophy
                  Cardiac or Myocardial Insufficiency
                  Heart Attack
```

### TAPE POSITIONS 864-871

### Diseases - Cardiovascular

Tape Pos. 868 Carditis Con't Congestive heart failure Enlargement of heart Left ventricular failure Acute edema of lung Acute pulmonary edema Acute cardiac asthma Mycotic aneurysm Paroxysmal tachycardia Pulmonary heart disease Septic myocarditis Toxic myocarditis Ventricular dilation Ventricular fibrillation or flutter 869 Cerebrovascular disease Cerebral: Arteriosclerosis Embolism Hemorrhage Thrombosis Meningeal hemorrhage Paralytic stroke Ruptured cerebral aneurysm 870 Arteriosclerosis Of Aorta Of Renal Artery Senile Generalized and unspecified 871 Other disease of the circulatory system Aortic aneurysm Arterial embolism and thrombosis Buerger's disease Chilblains Elephantiasis Gangrene Hemorrhoids Hypotension Peripheral Vascular disease Phlebitis Piles Pulmonary embolism and infarction Raynaud's Disease Rupture of blood vessel Varicose veins

Pleuodynia