## NATIONAL CENTER FOR nchs HEALTH STATISTICs

# Public Use 

## Data Tape <br> 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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U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

Public Health Service
Centers for Disease Control
National Center for Health Statistics

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, Wąshington, 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 Apri1 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.

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

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

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

## Recode Specifications for Strata-PSU Codes

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

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

Third.--Recode the remaining strata according to the chart below.
Fourth.--Repeat the process for examination locations 66-100.*

01d Strata \#
(tape positions 194-195) New Strata \# New PSU \#
0101001

0201 002
0303001
0603002
0404001
0504002
1111001
$1211 \quad 002$
$1414 \quad 001$
$21 \quad 14 \quad 002$
1515001
$1615 \quad 002$
$17 \quad 17 \quad 001$
2017 002
1818 001
$1918 \quad 002$
$22 \quad 22$ 001
$25 \quad 22$ 002
$23 \quad 23$ 001
$24 \quad 23$ 002
$26 \quad 26 \quad 001$
$27 \quad 26$ 002
28 28
001
29 28
002
3030
001
35 30
002
31 31
001
32 31 002
$33 \quad 33$ 001
3433
002
*See detailed note for tape positions 158-193.

## TAPE CHARACTERISTICS

Title: Health Gare Needs, General Medical History and Supplementson Respiratory and Cardiovascular
Catalog Number: 4091
Data Set Name: HEHANESI.DU409105
Record Length: ..... 950
B1ocksize: 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 BIANK) 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 on1y on examinees in Locations 1-65. Two asterisks denote that the data item was obtained on1y 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 Gare 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, al1 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

TapePositions
Sample sequence number ..... 1
Size of place ..... 10
SMSA-not SMSA ..... 11
Type of living quarters ..... 12
Land usage ..... 13
If rural, asked - How many acres of land are included ..... 14
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 ..... 22
Total number of persons in household ..... 23
Total sample persons in household ..... 25
Number of rooms in house ..... 27
Is there piped water ..... 28
If yes, is there hot and cold piped water ..... 29
If yes to piped water - Does house have a sink with piped water ..... 30
Does house have a range or cook stove ..... 31
Does house have a refrigerator ..... 32
Are kitchen facilities used by anyone not living in household ..... 33
Total family income group ..... 34
NOTE: The following income questions were asked only if 'Total Family Income" was less than $\$ 7,000$
During Past Year Did you or Any Members of Your Family Receive Money From:
Wages or salaries ..... 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
If yes - How much altogether ..... 47
Unemployment or Workman's Compensation ..... 51
If yes - How much altogether ..... 52
Government employee pensions or private pensions ..... 56
If yes - How much altogether ..... 57
Dividends, interest or rent ..... 61
If yes - How much altogether ..... 62
Net income from own non-farm business, professional practice or partnership ..... 66
If yes - How much altogether ..... 67
Net income from a farm ..... 7.1
If yes - How much altogether ..... 72
Veteran's payments ..... 6
If yes - How much altogether ..... 77
Alimony, child support or contributions from persons not living in household ..... 81
If yes - How much altogether ..... 82
Any other income ..... 86
If yes - How much altogether ..... 87
Total amount ..... 91
Family unit code ..... 95
Relationship to head of household ..... 100
Age at interview ..... 101
Race of examined person ..... 103
Sex of examined person ..... 104
Marital status ..... 105
Date of birth (month and year) ..... 106
Place of birth ..... 110
Highest grade of regular school ever attended ..... 112
Did he finish the grade ..... 114
Is he attending school now ..... 115
Has he ever attended a school of any kind ..... 116
If yes - What kind of school ..... 117
Is any language other than English frequently spoken in the household ..... 118
If yes - What language ..... 119
What is your main ancestry or national origin ..... 120
What was he doing most of past three months ..... 122
If "something else" - What was he doing ..... 123
If "keeping house" or "something else" - Did he work at a job or business at any time during the past three months ..... 124
If "working" - Did he work full-time or part-time ..... 125
Did he work at any time last week or the week before (not around house) ..... 126
If no - Even though he did not work during that time, does he have a job or business ..... 127
Was he looking for work or on lay-off from a job ..... 128
If yes - Which ..... 129
Class of worker ..... 130
If self-employed in "own" business and not a farm, is the business incorporated ..... 131
Business or industry code ..... 132
Occupation code ..... 135
Date of examination ..... 138
Age at examination ..... 144
Farm/non-farm ..... 146
Poverty index ..... 147
Region ..... 150
FOOD PROGRAMS APPLICABILITY ..... 151
Are you certified to participate in the food stamp program? ..... 152
Are you buying food stamps now? ..... 153
What is the main reason you aren't participating in the program? ..... 154
Are you certified to participate in the commodity distribution program? ..... 155
Are you receiving commodity foods now for your family? ..... 156
Why aren't you participating in the program? ..... 157
SAMPLE WEIGHTS ..... 158
STRATA - Primary Sampling Unit (PSU) ..... 194

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

Tape<br>Positions

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? ..... 231
Over the telephone? ..... 232
In another way? ..... 233
What was the main reason for your last visit with a doctor? ..... 234
For this last visit, how long was it from the time you decided you should see a doctor until you actually saw him? ..... 235
Did you have an appointment to see him? ..... 236
How long was it from the time you made the appointment until you saw him? ..... 237
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 mell 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? ..... 251
Would have to travel too far? ..... 252
Didn't have a way to get there? ..... 253
Was afraid of finding out what was wrong? ..... 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? ..... 257
Where did you get this general examination? ..... 258
TapeHealth Care Needs Questionnaire - continuedPositions
During this last general examination, were you given
A cardiogram? ..... 259
A blood pressure check? ..... 260
A chest X-ray? ..... 261
Blood tests? ..... 262
A urinalysis? ..... 263
Vision tests? ..... 264
Hearing tests? ..... 265
A rectal examination? ..... 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? ..... 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 emergency 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? ..... 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? ..... 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
Do you think this wait was too long? ..... 293
How well satisfied were you with this visit? ..... 294
Does your dentist or dental clinic call you or send you a note to remind you when your next regular checkup is due? ..... 295
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? ..... 296
Why didn't you see himDidn't have time?297
Would cost too much? ..... 298
Couldn't get an appointment? ..... 299
Would have to travel too far? ..... 300
Didn't have a way to get there? ..... 301
Didn't have anyone to care for children or other family members? ..... 302
Some other reason? ..... 303
When was the last time you stayed in the hospital overnight or longer? ..... 304
Was this stay in the hospital on account of an emergency or was it planned in advance? ..... 305
What was the main reason you went into the hospital that time? ..... 306
How long was it from the time it was decided you needed to go into the hospital until you went in? ..... 307
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? ..... 308
Did you get any of this money back from your health insurance? ..... 309
What part of this hospital bill did you or your family have to pay out of your own pocket? ..... 310
Did you get any of this money back from health insurance? ..... 311
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? ..... 312
Did you get any of this money back from health inaurance? ..... 313
Whenever you sea 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? ..... 314
Do you get any of this money back from your health insurance? ..... 315
What part of the cost of drugs and medicines prescribed by your doctor do you pay out of your pocket? ..... 316
Do you get any of this money back from health insurance? ..... 317
Do you have insurance or coverage for medical care under Medicare (for elderly)? ..... 318
Private medical insurance? ..... 319
Insurance through your place of work? ..... 320
Medicaid (for all ages)? ..... 321
Retired military privileges? ..... 322
Veteran's medical care? ..... 323
Some other government assistance program? ..... 324
Some other way? ..... 325
What part of your medical bills does it pay?
Medicare (for elderly) ..... 326
Private medical insurance ..... 327
Insurance through your place of work ..... 328
Medicaid (for all ages) ..... 329
Retired military privileges ..... 330
Veteran's medical care ..... 331
Some other government assistance program ..... 332
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 doctor about? ..... 341
What are the problems?
Trouble with ears, hearing, discharge, ringing, other ..... 342
Trouble with eyes--seeing, other ..... 343
Neuralgia, tremors, lack of coordination ..... 344
Headaches ..... 345
Nervousness, tension, not sleeping well ..... 346
Skin conditions ..... 347
Hay fever, allergy (not limited to skin), asthma ..... 348
Possible goiter or thyroid condition ..... 349
Possible diabetes ..... 350
Trouble with joints, pain, aching, swelling, stiffness ..... 351
Possible heart or circulatory trouble--irregular 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 ..... 353
Gastrointestinal troubles, stomach troubles, heartburn, abdominal pain, or discomfort, loss of appetite, nausea or vomiting, difficulty swallowing, problem with bowels ..... 354
Kidney or bladder trouble, pain when passing urine ..... 355
Other ..... 356
Have you had a cold, flu or "the virus" during the past month? ..... 357
Do you still have it? ..... 358
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
In the past year, have you stayed in a hospital overnight or longer? ..... 365
For what condition?
First condition, second condition, third condition ..... 366
How long were you in the hospital?
First condition, second condition, third condition ..... 372
Have you smoked at least 100 cigarettes during your entire life? ..... 378
Do you smoke cigarettes now? ..... 379
On the average, about how many a day do you smoke? ..... 380
How long has it been since you smoked cigarettes fairly regularly? ..... 382
On the average, about how many cigarettes a day were you smoking 12 months ago? ..... 384
During the period when you were smoking the most, about how many cigarettes a day did you usually smoke? ..... 386
About how old were you when you first started smoking cigarettes fairly regularly? ..... 388
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? ..... 392
About how long has it been since you smoked 3 or more cigars a week? ..... 394
Twelve months ago, about how many cigars a day did you usually smoke? ..... 396
Have you smoked at least 3 packages of pipe tobacco during your entire life?. ..... 398
Do you smoke a pipe now? ..... 399
About how many pipefuls of tobacco a day do you usually smoke? ..... 400
About how long has it been since you smoked 3 or more pipefuls a week? ..... 402
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
Is there one particular doctor or place you usually go to when you are sick or when you need advice about your health? ..... 411
Where do you go for this care or advice? ..... 412
How long has it been since you last talked to any doctor about yourself? ..... 413
Do you get a checkup from a doctor as often as once every 2 years? ..... 417
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 you visit a doctor because of this condition? ..... 423
Did a doctor give you anything for this condition? ..... 424
Have you ever had deafness or trouble hearing with one or both ears? ..... 425
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 with it?; Loud noise?; Ear surgery? ; Ear injury?; Other? ..... 429
How would you rate your hearing in your right ear? ..... 435
How would you rate your hearing in your left ear? ..... 436
Have you ever attended a school or class for those with poor hearing or a school for the deaf? ..... 437
Tape
Tape
Positions General Medica1 History Supplement, Sample Person Supplement - continued
438
Have you had any training in lip reading?
439
Have you ever had any training in speech or in speech correction because of poor hearing?
440
Have you ever had any training in how to use your hearing?
441
441
Have you ever had an operation on your ears?
Have you ever had an operation on your ears? ..... 442
How old were you when your hearing was first tested? ..... 443
How often do you now have your hearing tested? ..... 444
Have you ever used a hearing aid? ..... 445
Which ear? ..... 446
With a hearing aid, is your hearing better? ..... 447
Do you use a hearing aid now? ..... 448
How well satisfied are you with your present hearing aid? ..... 449
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 person talks in a normal voice to you across a quiet room? ..... 451
Hear and understand what a person says without seeing his face if that person shouts to you from across a quiet room? ..... 452
Hear and understand a person if that person speaks loudly into your better ear? ..... 453
Te11 the sound of speech from other sounds and noises? ..... 454
Tell one kind of noise from another? ..... 455
Hear loud noises? ..... 456
Have you ever had
Pain or aching in any of your joints on most days for at least 1 month? ..... 457
Pain in your neck or back on most days for at least 1 month? ..... 458
Pain in or around either hip joint or knee on most days for at least one month? ..... 459
Pain in or around either hip joint including the buttock, groin, and 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
Swelling of a joint with pain present in the joint on most days for at 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
Trouble with recurring persistent cough attacks? ..... 464
A cough first thing in the morning in the winter? ..... 465
A cough first thing in the morning in the summer? ..... 466
Any phlegm from your chest first thing in the morning in the winter? ..... 467
Any phlegm from your chest first thing in the morning in the summer? ..... 468
During the past three years have you had a period of increased cough or phlegm for three weeks or more? ..... 469
If yes to above, how many times? ..... 470
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? ..... 472
Trouble with any pain or discomfort in your chest? ..... 473
Trouble with any pressure or heavy sensation in your chest? ..... 474
Severe pain across the front of your chest lasting for half an hour or more? ..... 475
Pains in either leg when walking? ..... 476
Heart failure or "weak heart" of any degree of severity? ..... 477
Infections of the kidneys or bladder? ..... 478
Blood in your urine? ..... 479
Pain or burning sensation when passing urine? ..... 480
Loss of vision or blindness lasting from several minutes to several days? ..... 481
Difficulty in speaking or very slurred speech lasting from several minutes to several days? ..... 482
Prolonged weakness or paralysis of one or both sides of the body lasting up to several months? ..... 483
Loss of sensation or numbness or tingling sensations lasting several minutes to several days? ..... 484
A severe head injury leading to unconsciousness lasting for more than 5 minutes? ..... 485
Diabetes
Do you have any reason to think that you may have diabetes, sometimes called sugar diabetes or sugar disease? ..... 486
Did a doctor tell you that you had it? ..... 487
How long ago did you start having it? ..... 488
Do you take insulin? ..... 489
Do you take any medicine by mouth for diabetes? ..... 490
Have you ever had a goiter or any other thyroid trouble? ..... 491
Who told you that you had goiter or thyroid trouble? ..... 492
Is or was your thyroid ... (overactive/underactive)? ..... 493
How long ago did you first have this trouble? ..... 494
Have you been treated by a doctor for goiter or for thyroid trouble? ..... 495
How treated: Medicines, surgery, radiation, other? ..... 496
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, moles or birthmarks, unusual loss of hair, eczema, warts, hives? ..... 510
Have you lost all your teeth from your upper jaw? ..... 517
Do you have a plate for your upper jaw? ..... 518
How long have you had your plate? ..... 519
Have you ever had a dental plate for your upper jaw? ..... 520
How long has it been since you had any teeth to chew with in upper jaw? ..... 521General Medical History Supplement, Sample Person Supplement - continued
Have you lost all your teeth from your lower jaw? ..... 522
Do you have a plate for your lower jaw? ..... 523
How long have you had your plate? ..... 524
Have you ever had a dental plate for your lower jaw? ..... 525
How long has it been since you had teeth to chew with in your lower jaw? ..... 526
Do you usually wear plate(s) while eating? ..... 527
Do you usually wear your plate(s) when not eating? ..... 528
Do you usually use denture powder or cream to help keep plate(s) in place? ..... 529
Do you think you need a new plate or that the one(s) you have need (s) refitting? ..... 530
How would you describe the condition of your teeth? ..... 531
How would you describe the condition of your gums? ..... 532
Do you think that your teeth need cleaning now by a dentist or dental hygienist? ..... 533
How many times a day do you usually brush your teeth? ..... 534
Do you think that you ought to go to a dentist now or very soon for a checkup? ..... 535
Do you now have an appointment to see a dentist? ..... 536
Do you think you have any teeth that need filling? ..... 537
Do you think you have any teeth that need to be pulled? ..... 538
How many need to be pulled? ..... 539
Have you ever had your teeth cleaned by a dentist or dental hygienist? ..... 540
When was the last time they were cleaned? ..... 541
Do you have a dentist you usually go to? ..... 542
How long has it been since you last saw a dentist about yourself? ..... 543
Do you go to a dentist as often as once every year? ..... 547
Hypertension
Have you ever been told by a doctor that you had high blood pressure? ..... 548
Have you ever been told by a doctor that you had hypertension? ..... 549
About how long ago were you first told by a doctor that you had high blood pressure/hypertension? ..... 550
During the past 12 months about how many times have you seen or talked to a doctor about your high blood pressure/hypertension? ..... 554
Has a doctor ever advised you to lose weight because of high blood pressure/hypertension? ..... 556
Do you now use more salt, less salt or about the same amount of salt since you learned you had high blood pressure/hypertension? ..... 557
Were you ever advised by a doctor, nurse, or other medical person to use less salt? ..... 558
Has a doctor ever prescribed medicine for your high blood pressure/ hypertension? ..... 559
Are you now taking medicine prescribed by a doctor for high blood pressure/hypertension? ..... 560
How often are you supposed to take this medicine? ..... 561
How often do you take your medicine when you are supposed to? ..... 562
About how many days during the past 12 months has high blood pressure/ hypertension kept you in bed all or most of the day? ..... 563
How often does your high blood pressure/hypertension bother you? ..... 565
When it does bother you, are you bothered ... (a great deal/some/a little)? ..... 566
Do you still have high blood pressure/hypertension? ..... 567
Is this condition completely ... (cured/under control)? ..... 568
Can you tell when your blood pressure is high, that is, do you have any symptoms? ..... 569
Has a doctor ever talked to you about problems that can be caused by high blood pressure or hypertension? ..... 570
Has a nurse or other medical person talked to you about problems that can be caused by high blood pressure or hypertension? ..... 571
What type of medical person was this? ..... 572
About how long has it been since you last had your blood pressure taken? ..... 573
Were you told that your reading was ... (high/low/normal/not told)? ..... 577
During the past 12 months, how many times was your blood pressure taken? ..... 578
About how long has it been since you had an electrocardiogram? ..... 580
About how long has it been since you had a chest $x$-ray? ..... 582
Are you blind in one or both eyes? ..... 584
Do you have any of the following conditions: Cataracts; glaucoma; detached retina; other condition of the retina? ..... 585
Do you have any other trouble seeing in one or both eyes when wearing eyeglasses? ..... 589
Do you wear eyeglasses? ..... 590
Do you wear contact lenses? ..... 591
How often do you use your glasses/contact lenses? ..... 592
Do you use your eyeglasses/contact lenses for reading and other close work? ..... 593
Do you use your eyeglasses/contact lenses for seeing distant objects better?. ..... 594
How much trouble do you have seeing with your left eye when wearing eyeglasses/contact lenses? ..... 595
Are you blind in the left eye? ..... 596
How much trouble do you have seeing with your right eye when wearing eyeglasses or contact lenses? ..... 597
Are you blind in the right eye? ..... 598
In terms of total vision, how much trouble do you have seeing when wearing eyeglasses/contact lenses? ..... 599
Are you blind? ..... 600
About how long have you had trouble seeing? Has it been ... (less than 3 months/more)? ..... 601
When wearing eyeglasses/contact lenses can you see well enough to recognize a friend if you get close to his face? ..... 607
When wearing eyeglasses/contact lenses can you see well enough to recognize a friend who is an arms length away? ..... 608
When wearing eyeglasses/contact lenses, can you see well enough to recognize a friend across the room? ..... 609
When wearing eyeglasses/contact lenses, can you see well enough to recognize a friend across the street? ..... 610
Do you have any prob1ems seeing distant objects? ..... 611
Do you read newspapers, magazines or books? ..... 612
Tape
General Medical History Supplement, Sample Person Supplement - continued
Positions
When wearing eyeglasses/contact lenses do you have any trouble at all seeing the print? ..... 613
Is this because you have trouble seeing? ..... 614
When wearing eyeglasses/contact lenses can you see well enough to read ordinary newspaper print? ..... 615
When wearing eyeglasses/contact lenses can you see well enough to recognize letters in ordinary newspaper print? ..... 616
In order to read/recognize ordinary newspaper print, must you use a hand magnifying glass? ..... 617
Can you see well enough to read or recognize ordinary newspaper print if you use a hand magnifying glass? ..... 618
Do you have any problem seeing ordinary newspaper print (even when wearing eyeglasses)? ..... 619
When you are wearing eyeglasses/contact lenses can you see large letters 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 off? ..... 621
Can you see well enough to tell where the light is coming from? ..... 622
Supplement B--Respiratory
Was your problem that of persistent coughing? ..... 625
How long have you had this condition? ..... 626
Have you been bothered by this within the past year? ..... 627
When you have this trouble do you also have chest pains? ..... 628
Where: Upper back, lower back, upper chest, along the rib edge, on the sides? ..... 629
Do you bring up phlegm with the cough? ..... 634
Do you cough persistently like this on most days for as much as three months each year? ..... 635
Do any medicines you take help relieve the cough? ..... 636
What time of year do these coughing attacks seem at their worst? ..... 637
Have you had trouble with coughing spells when you first get up in the early morning? ..... 638
How long have you had this particular condition? ..... 639
Do you have chest pains when you have morning coughing spells? ..... 640
Where: Upper back, lower back, upper chest, along the rib edge, on the sides? ..... 641
What time of year are these morning coughing spells at their worst? ..... 646
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 at night in the winter? ..... 648
Do you usually have a persistent cough at other times during the day or at night in the sumer? ..... 649
Do you usually bring up any phlegm from your chest first thing in the morning? ..... 650
How long have you had this condition? ..... 651
What color is the phlegm: Green, yellow, clear, blood streaked? ..... 652
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 in the summer? ..... 657
What time of year do you seem to bring up the most phlegm from your chest? ..... 658
If you brought up phlegm, do you bring it up on most days for as much as three months each year? ..... 659
Have you had shortness of breath either when hurrying on the level or walking up a slight hill? ..... 660
Have you had this problem most days for as much as three months each year? ..... 661
Do you get short of breath when walking with other people or at an ordinary pace on the level? ..... 662
Do you have to stop for breath when walking at your own pace on the level? ..... 663
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? ..... 665
Have you gotten chest pains along with shortness of breath? ..... 666
Where were the chest pains: Upper chest, upper back, lower back, along the lower ribs, on the sides? ..... 667
Do you develop wheezing as well as shortness of breath? ..... 672
Have you ever felt like you were going to pass out from the shortness of breath? ..... 673
Has your chest ever sounded wheezy or whistling? ..... 674
How long have you had this condition? ..... 675
Do you get this wheezing or whistling with colds? ..... 676
Do you get this occasionally apart from colds? ..... 677
Does this usually occur daily? ..... 678
What time of year does it seem worst? ..... 679
Is this wheeziness present on most days for as much as three months each year? ..... 680
Do you take any medicines for wheezing? ..... 681
Do they help relieve the wheezing? ..... 682
Have you had or do you now have asthma? ..... 683
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
Do you have asthma symptoms on most days for as much as three months each 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? ..... 701
How long have you had this condition? Since you were a child? ..... 710
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, sumer, fall, winter? ..... 713
Do you take any medicine for it? ..... 717
Tape
Have you ever been tested for TB? ..... 718
How were you tested: A skin test, chest x-ray, sputum examination, don't know? ..... 719
How often are you tested? ..... 723
How long ago were you last tested? ..... 724
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? ..... 727
How long after you first developed the problem did you see him? ..... 728
What did he say the condition or conditions affecting your chest were:
Acute upper respiratory infections, acute bronchitis, influenza, 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
When you see the doctor about your chest condition, how often do you receive a chest x-ray? ..... 743
Does he prescribe the medicine for the condition? ..... 744
How is the medicine taken: Swallowed, breathed, injected, other? ..... 745
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? ..... 757
Where do you usually see him? ..... 758
How long will it be until your next appointment? ..... 759
Within the past 12 months, has your chest condition ... (gotten worse/ better/same)? ..... 760
Have you ever been disabled because of any chest condition? ..... 761
Have you ever stayed overnight in a hospital because of a chest condition? ..... 762
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? ..... 764
What is it now? ..... 765
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? ..... 766
Supplement C--Cardiovascular
Was the problem that of chest pains, chest discomfort, pressure or heaviness? ..... 825
How would you best describe this pain or discomfort: Heaviness, burning sensation, tightness, stabbing pain, pressure, sharp pain, shooting pains? ..... 826
Have you had it more than three times? ..... 833
Have you been bothered by this within the past 12 months? ..... 834
How old were you when you first had it? ..... 835
Tape
Positions
Supplement C--Cardiovascular
Do you get it if you walk at an ordinary pace on level ground? ..... 836
Do you get it if you walk uphill or hurry? ..... 837
What do you do if you get it while walking: Stop, slow down, continue at same pace, take medicine? ..... 838
If you do stop or slow down, it is relieved or not? How soon? ..... 842
When you get pain or discomfort, where is it located: Upper middle chest, lower middle chest, left side of chest, left arm, right side of chest, other? ..... 844
Do any of these things tend to bring it on: Excitement or emotion, stooping over, eating a heavy meal, coughing spells, cold wind, exertion? ..... 850
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, other forms of heart disease, 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? ..... 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
Is the pain more likely to occur when you are hurrying than when you are walking at a slower, more even pace? ..... 886
Have you seen a doctor about chest pains, chest discomfort, pains in the 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
How long after this trouble first started did you first visit your doctor about it? ..... 896
Did you have a cardiogram at the first visit? ..... 897
Did you have one at a later visit? ..... 898
How long was it from the time of the first visit? ..... 899
Did you have a chest x-ray at the first visit? ..... 900
Did you have one at a later visit? ..... 901
How long was it from the time of the first visit? ..... 902
Have you had any other tests for this condition? ..... 903
Did the doctor prescribe medicines to take for your condition? ..... 904
How do you take the medicine: Swallowed, under the tongue, injected, other?. ..... 905
Has he told you to do any of these other things: Make regular visits,have regular cardiograms, decrease activity, increase activity, rest,do exercises, stop smoking, other?909
When was the last time you saw him? ..... 917
Where do you usually see him? ..... 918
How long will it be until your next visit? ..... 919
Would you say that treatments you have had have done any good? ..... 920
Within the past 12 months, would you say that your condition has (gotten better/worse/same)? ..... 921
Have you ever been disabled because of chest pain, leg pain, or heart failure? ..... 922
Have you ever stayed overnight in a hospital because of chest pain, leg pain, or heart failure? ..... 923
What was your job status one month before you first developed chest pain, leg pain or heart failure? ..... 924
As a result of your condition, has there been a change in your job status? ..... 925
What is it now? ..... 926
How many work days would you estimate you have lost during the past 12 months because of your heart condition? ..... 927

DETAILED PERSONS
LOCATIONS 1-100

DEMOGRAPHIC DATA TAPE
( $\mathrm{n}=6913$ )



HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

| Item $7$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I Data <br> Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & N \\ & \\ & 1 \end{aligned}$ | 22 | 1 | Race - Head of Household <br> 1-White <br> 2 - Negro <br> 3 - Other <br> Blank | $\begin{array}{r} 3209 \\ 612 \\ 33 \\ 3059 \end{array}$ | Household Questionnaire See Detailed Notes 7 |
|  | 23-24 | 2 | Total Number of Persons in Household 01-16 - As given | 6913 | Household Questionnaire |
|  | - $3-26$ | 2 | Totai Sample Persons in Household 01-06 As given <br> Number of Rooms in House | 6913 3678 | Household Questionnaire |
|  | 27 | 1 | $\begin{aligned} & 1-8-\text { As given } \\ & 9-9 \text { or more } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 3678 \\ 176 \\ 3059 \end{array}$ | Household Questionnaire - 6 |
|  | 28 | 1 |  | $\begin{array}{r} 3753 \\ 101 \\ 3059 \end{array}$ | Household Questionnaire |
|  | 29 | 1 | $\begin{aligned} & \text { If yes } \\ & \text { Is there hot and cold piped. water? } \\ & \hline 1 \text { - Yes } \\ & 2 \text { - No } \\ & 9 \text { - Not applicable } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 3655 \\ 100 \\ 99 \\ 3059 \end{array}$ | Household Questionnaire $\%$ |
|  | 30 | 1 | $\begin{aligned} & \text { If yes to piped water } \\ & \text { Does House Have a Sink with Piped Water? } \\ & \hline 1 \text { - Yes } \\ & 2 \text { - No } \\ & 9 \text { - Not applicable } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 3726 \\ 29 \\ 99 \\ 3059 \end{array}$ | Household Questionnaire 18 |
|  | 31 | 1 | Does House Have a Range or Cook Stove? <br> 1 - Yes <br> 2 - No <br> Blank | $\begin{array}{r} 3815 \\ 39 \\ 3059 \end{array}$ | Household Questionnaire 3 |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I):


HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

| Item <br> A | $\begin{aligned} & \text { Tape } \\ & \text { Loc. } \\ & \hline \end{aligned}$ | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\stackrel{\mathbf{\prime}}{\underset{\boxminus}{\boldsymbol{u}}}$ | 37-40 | 4 | If yes to above, how much altogether before deductions? $0001-6999 \text { - As given }$ <br> 8888 - Blank, but applicable <br> 9999 - Not applicable | 709 194 2951 | Household Questionnaire 疗 |
|  | 41 | 1 | Blank Social Security or Railroad Retirement? | 3059 | Household Questionnaire |
|  |  |  | 1-Yes | 721 |  |
|  |  |  | 2 - No | 737 |  |
|  |  |  | 8 - Blank, but applicable | 142 |  |
|  |  |  | 9 - Not applicable | 2254 |  |
|  |  |  | Blank | 3059 |  |
|  | 42-45 | 4 | If yes to above, how much altogether? |  | Household Questionnaire |
|  |  |  | 0001-6999 - As given | 699 | 號 |
|  |  |  | 8888 - Blank, but applicable | 164 |  |
|  |  |  | 9999 - Not applicable | 2991 |  |
|  | 46 | 1 | Blank | 3059 |  |
|  |  |  | Welfare. Payments or Other Public Assistance? |  | Household Questionnaire |
|  |  |  | $1-Y e s$ 2 - No | $\begin{array}{r} 319 \\ 1133 \end{array}$ |  |
|  |  |  | 8 - Blank, but applicable | 148 |  |
|  |  |  | 9 - Not applicable | 2254 |  |
|  |  |  | Blank | 3059 |  |
|  | 47-50 | 4 | If yes to above, how much altogether? |  | Household Questionnaire |
|  |  |  | 0001-6999 - As given | 314 | \% |
|  |  |  | 8888 - Blank, but applicable | 153 |  |
|  |  |  | 9999 - Not applicable | 3387 |  |
|  |  |  | Blank | 3059 |  |
|  | 51 | 1 | Unemployment or Workmen's Compensation? |  | Household Questionnaire |
|  |  |  | $\overline{1-Y e s}$ | 59 |  |
|  |  |  | 2 - No | 1391 |  |
|  |  |  | 8 - Blank, but applicable | 150 |  |
|  |  |  | 9 - Not applicable | 2254 |  |
|  |  |  | Blank | 3059 |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)


| Item | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\underset{\sim}{\omega}$ | 67-70 | 4 | If yes to above, how much altogether? 0001-7500 - As given <br> 8888 - Blank, but applicable <br> 9999 - Not app1icable | $\begin{array}{r} 57 \\ 159 \\ 3638 \end{array}$ | Household Questionnalre |
|  |  |  | Blank | $3059$ | Household Questionnaire |
|  | 71 | 1 | Net income from a farm? $\overline{1-Y e s}$ | 102 | - ${ }^{2}$ |
|  |  |  | 2 - No | 1348 |  |
|  |  |  | 3 - Loss | 5 |  |
|  |  |  | 8 - Blank, but applicable | 145 |  |
|  |  |  | 9 - Not applicable | 2254 |  |
|  |  |  | Blank | 3059 | Household Questionnaire |
|  | 72-75 | 4 | If yes to above, how much altogether? 0000-6999 - As given | 98 | Household Questionnaire |
|  |  |  | 8888 - Blank, but applicable | 154 |  |
|  |  |  | 9999 - Not applicable | 3602 |  |
|  | 76 | 1 | Blank | 3059 | Household Questionnaire |
|  |  |  | $\frac{\text { Veteran's }}{1-\mathrm{Yes}}$ | 104 | $4 \times$ |
|  |  |  | 2 - No | 1348 |  |
|  |  |  | 8-. Blank, but applicable | 147 |  |
|  |  |  | 9 - Not applicable | 2255 |  |
|  |  |  | Blank | 3059 | Household Questionnaire |
|  | 77-80 | 4 | If yes to above, how much altogether? 0001-6999 - As given | 99 |  |
|  |  |  | 8888 - Blank, but applicable <br> 9999 - Not applicable | 152 3603 |  |
|  | 81 | 1 | Blank <br> Alimony, child support or contributions from persons not living in household? <br> 1-Yes <br> 2 - No <br> 8 - Blank, bụt applicable <br> 9 - Not applicable <br> Blank | $\begin{array}{r} 3059 \\ 50 \\ 1403 \\ 146 \\ 2255 \\ 3059 \end{array}$ | Household Questionnaire |




HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)!


HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)


HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)


HĖALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

| Item $\qquad$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I Data <br> Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\cdots$ | 124 | 1 | ```If "keeping house" or "something else" from above, did he work at a job or business at any time during the past three mqriths? 1 - Yes 2 - No 8 - Blank, but applicable 9- Not applicable``` | $\begin{array}{r} 401 \\ 2755 \\ 16 \\ 3741 \end{array}$ | Household Questionnaire |
|  | 05 | 1 | If "Working" from above, did he work full-time or part-time? <br> 1-Full-time <br> 2 - Part-time <br> 8 - Blank, but applicable <br> 9 - Not applicable | $\begin{array}{r} 3439 \\ 702 \\ 17 \\ 2755 \end{array}$ | Household Questionnaire |
| 1 $\omega$ 0 1 | 126 | 1 | Did he work at any time last week or the week before? (not around house) <br> 1-Yes. <br> 2 - No <br> 8 - Blank;: but applicable <br> 9 - Not applicable | $\begin{array}{r} 3738 \\ 384 \\ 36 \\ 2755 \end{array}$ | Household Questionnaire |
|  | 127 | 1 | ```If "no" to above, even though he did not work during that time, does he have a job or business? 1-Yes 2 - No 8 - Blank, but applicable 9 - Not applicable``` | $\begin{array}{r} 277 \\ 2861 \\ 37 \\ 3738 \end{array}$ | Household Questionnaire |
|  | 128 | 1 | If "no" in Position 126, was he looking for work or on lay-off from a job? <br> 1-Yes <br> 2 - No <br> 8 - Blank, büt applicable <br> 9 - Not applicable | $\begin{array}{r} 218 \\ 2920 \\ 37 \\ 3738 \end{array}$ | Household Questionnaire |


| $\begin{gathered} \text { Item } \\ \# \\ \hline \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \text { 另 } \\ & 1 \end{aligned}$ | 129 | 1 | $\begin{aligned} & \text { If yes to above - which? } \\ & \hline 1 \text { - Looking } \\ & 2 \text { - Lay-off } \\ & 3 \text { - Both } \\ & 8 \text { - Blank, but applicable } \\ & 9 \text { - Not applicable } \end{aligned}$ | $\begin{array}{r} 127 \\ 72 \\ 19 \\ 37 \\ 6658 \end{array}$ | Household Questionnaire |
|  | 130 | 1 | Class of Worker <br> 1-Private paid <br> 2 - Government-Federal <br> 3 - Government-Other <br> 4 - Own <br> 5 - Non-paid <br> 6 - Never worked <br> 8 - Blank, but applicable <br> 9 - Not applicable | $\begin{array}{r} 2900 \\ 175 \\ 584 \\ 512 \\ 49 \\ 9 \\ 16 \\ 2668 \end{array}$ | Household Questionnaire |
|  | 131 | 1 | ```If self-employed in "own" business and not a farm, is the business Incorporated? l - Yes 2 - No 8- Blank, but applicable 9 - Not app1icable``` | $\begin{array}{r} 70 \\ 369 \\ 16 \\ 6458 \end{array}$ | Household Questionnaire |
|  | 132-34 | 3 | $\begin{aligned} & \frac{\text { Business or Industry Code }}{017-999-\text { As given }} \\ & \text { Q00 - Blank, but applicable } \end{aligned}$ | $\begin{array}{r} 6909 \\ 4 \end{array}$ | Household Questionnaire See Detailed Notes |
|  | 135-37 | 3 | $\begin{aligned} & \text { Occupation Code } \\ & \hline 001-995 \text { As given } \\ & 000-\text { Blank, but applicable } \end{aligned}$ | $\begin{array}{r} 6907 \\ 6 \end{array}$ | Household Questionnaire See Detafled Notes |
|  | 138-43 | 6 | $\begin{aligned} & \text { Date of Examination } \\ & \text { Month - 01-12 as given } \\ & \text { Day - 01-31 as given } \\ & \text { Year - } 71-75 \text { as given } \end{aligned}$ | $\begin{aligned} & 6913 \\ & 6913 \\ & 6913 \end{aligned}$ | Control Record |


|  | No. of Pcsitions | ITEM DESCRIPTION \& CODES | Control Counts | Lises I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: |
| 144-45 | 2 | $\frac{\text { Age at Examination }}{25-75-\text { As given }}$ | 6913 | Computer generated |
| 146 | 1 | $\begin{aligned} & \frac{\text { Farm }}{1-\text { Farm }} 2 \text { - Nonfarm } \end{aligned}$ | $\begin{array}{r} 452 \\ 6461 \end{array}$ | Computer generated See Detailed Notes |
| 147-49 | 3 | $\begin{aligned} & \text { Poverty Index (X.XX) } \\ & \text { O01-997 - As given } \\ & 998 \text { - Index computed } 998 \text { or greater } \\ & 999 \text { - Unknown } \end{aligned}$ | 3671 9 174 | Computer generated See Detailed Notes少 |
| 1 150 <br> $\underset{\sim}{\text { a }}$  <br> 1  | 1 | Region <br> I - Mortheast <br> 2 - Midwest <br> 3 - South <br> 4 - West | $\begin{aligned} & 1609 \\ & 1710 \\ & 1763 \\ & 1831 \end{aligned}$ | Computer generated See Detailed Notes |
| 151 | 1 | ```FOOD PROGRAMS APPLICABILITY l - Not applicable 2 - No program available 3 - Food stamps available 4 - Commodities available 8 - Islank, but appllcable Blank``` | $\begin{array}{r} 2952 \\ 14 \\ 771 \\ 107 \\ 10 \\ 3059 \end{array}$ | Food Programs Quest. $\underset{1}{1}$ |
| 152 | 1 | Are you certified to participate in the food stamp program? <br> 1-Yes <br> 2 - No <br> 9 - Don't know <br> Blank | $\begin{array}{r} 299 \\ 348 \\ 19 \\ 6247 \end{array}$ | Food Programs Quest. N |



HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)


HEALTH AND NUTRJTTON EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPTLEMENT ON RESPIRATORY AND CARDIOVASCULAR

$$
(n=6913)
$$

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

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \\ \hline \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 228 | 1 | At a clinic at work? <br> 1-Never <br> 2 - Less than 2 weeks ago <br> 3-2 weeks through 5 months ago <br> 4-6 through 11 months ago <br> 5-1 but less than 2 years ago <br> 6-2 through 4 years ago <br> 7 - 5 or more years ago <br> 8 - Blank, but applicable <br> B1ank | $\begin{array}{r} 6244 \\ 31 \\ 111 \\ 68 \\ 93 \\ 109 \\ 172 \\ 7 \\ 78 \end{array}$ | Health Care Needs Questionnaire |
| $\begin{aligned} & 1 \\ & f \\ & \hline \end{aligned}$ | 229 | 1 | At another type clinic? <br> 1 - Never <br> 2 - Less than 2 weeks ago <br> 3-2 weeks through 5 months ago <br> 4-6 through 11 months ago <br> 5-1 but less than 2 years ago <br> 6-2 through 4 years ago <br> 7 - 5 or more years ago <br> 8 - Blank, but applicable Blank | $\begin{array}{r} 6310 \\ 41 \\ 123 \\ 57 \\ 73 \\ 70 \\ 154 \\ 7 \\ 78 \end{array}$ |  |
|  | 230 | 1 | At a hospital emergency room? <br> 1 - Never <br> 2 - Less than 2 weeks ago <br> 3-2 weeks through 5 months ago <br> 4-6 through 11 months ago <br> 5-1 but less than 2 years ago <br> 6-2 through 4 years ago <br> 7-5 or more years ago <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 4311 \\ 57 \\ 326 \\ 245 \\ 380 \\ 524 \\ 988 \\ 4 \\ 78 \end{array}$ |  |

## HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 231 | 1 | At home? <br> 1-Never <br> 2 - Less than 2 weeks ago <br> 3-2 weeks through 5 months ago <br> 4-6 through 11 months ago <br> 5-1 but less than 2 years ago <br> 6-2 through 4 years ago <br> 7 - 5 or more years ago <br> B - Blank, but applicable <br> B1ank | $\begin{array}{r} 5343 \\ 15 \\ 37 \\ 30 \\ 61 \\ 121 \\ 1225 \\ 3 \\ 78 \end{array}$ | Health Care Needs Questionnaire |
| $\begin{gathered} \mathbf{I} \\ \text { 损 } \end{gathered}$ | 232 | 1 | Over the telephone? <br> 1 - Never <br> 2 - Less than 2 weeks ago <br> 3-2 weeks through 5 months ago <br> 4-6 through 11 months ago <br> 5-1 but less than 2 years ago <br> 6-2 through 4 years ago <br> 7-5 or more years ago <br> 8 - Blank, but applicable B1ank | $\begin{array}{r} 5472 \\ 138 \\ 393 \\ 202 \\ 209 \\ 201 \\ 214 \\ 6 \\ 78 \end{array}$ |  |
|  | 233 | 1 | In another way? <br> 0 - Entry given no time indicated <br> 1 - Never <br> 2 - Less than 2 weeks ago <br> 3-2 weeks through 5 months ago <br> 4-6 through 11 months ago <br> 5-1 but less than 2 years ago <br> 6-2 through 4 years ago <br> 7 - 5 or more years ago <br> 8 - Blank, but applicable <br> Blank | 1 6632 28 63 21 27 19 38 6 78 |  |

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 234 | 1 | What was the main reason for your last visit with a doctor? <br> 1-A sickness or illness <br> 2 - An injury <br> 3 - A follow-up visit <br> 4 - A regular checkup <br> 5-An injection <br> 6 - For a prescription <br> 7 - Some other reason <br> 8 - B1ank, but applicable <br> Blank | $\begin{array}{r} 2705 \\ 513 \\ 676 \\ 2034 \\ 103 \\ 80 \\ 697 \\ 13 \\ 92 \end{array}$ | Health Care Needs Questionnaire |
| $\begin{aligned} & 1 \\ & \text { f } \\ & \text { in } \end{aligned}$ | 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? <br> 1-Less than one day <br> 2-1-6 days <br> 3-1 but less than 2 weeks <br> 4-2-3 weeks <br> 5-1-2 months <br> 6-3 months or more <br> 8 - Blank, but applicable <br> 9 - Don't remember <br> Blank | $\begin{array}{r} 1052 \\ 1634 \\ 821 \\ 681 \\ 1034 \\ 1253 \\ 21 \\ 322 \\ 95 \end{array}$ |  |
|  | 236 | 1 | Did you have an appointment to see him? $\begin{aligned} & 1-\mathrm{Yes} \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 5096 \\ 1722 \\ 95 \end{array}$ |  |
|  | 237 | 1 | How long was it from the time you made the appointment until you saw him? <br> 1-Less than one day <br> 2 - 1-6 days <br> 3-1 but less than 2 weeks <br> 4-2-3 weeks <br> 5-1-2 months <br> 6-3 months or more <br> 8 - Blank, but applicable <br> 9 - Don't remember <br> Blank | $\begin{array}{r} 962 \\ 1630 \\ 736 \\ 546 \\ 644 \\ 428 \\ 34 \\ 120 \\ 1813 \end{array}$ |  |

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | 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? <br> 1 - Yes <br> 2 - No <br> 8 - Blank, but applicable <br> 9 - Don't remember <br> Blank | $\begin{array}{r} 492 \\ 4459 \\ 48 \\ 98 \\ 1816 \end{array}$ | Health Care Needs Questionnaire |
|  | 239 | 1 | From what place did you leave to go to the doctor? <br> 1 - From home <br> 2 - From work <br> 3 - From some other place <br> B - Blank, but applicable <br> Blank | $\begin{array}{r} 5451 \\ 1178 \\ 136 \\ 52 \\ 96 \end{array}$ |  |
| $\begin{gathered} 1 \\ \pm \\ 1 \end{gathered}$ | 240 | 1 | How did you get from there to the doctor? <br> 1-Walked <br> 2 - Bus <br> 3 - Own car <br> 4 - Someone else's car <br> 5 - Cab <br> 6 - Ambulance <br> 7 - Other means <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 493 \\ 265 \\ 4990 \\ 770 \\ 134 \\ 41 \\ 79 \\ 45 \\ 96 \end{array}$ |  |
|  | 241 | 1 | How long did it take to get there? <br> 1 - Less than 15 minutes <br> 2-15-29 minutes <br> 3-30-59 minutes <br> 4-1 hour or more <br> 8 - Blank, but applicable <br> 9 - Don't remember <br> B1ank | $\begin{array}{r} 3111 \\ 2121 \\ 1093 \\ 410 \\ 26 \\ 56 \\ 96 \end{array}$ |  |

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

| Item \# | Tape <br> Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Contro1 <br> Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & +\infty \\ & 1 \end{aligned}$ | $\begin{aligned} & 242- \\ & 244 \end{aligned}$ | 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``` | $\begin{array}{r} 6693 \\ 124 \\ 96 \end{array}$ | Health Care Needs Questionnaire |
|  | 245 | 1 | ```Do you think this wait was too long? 1-Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 1454 \\ 5259 \\ 104 \\ 96 \end{array}$ |  |
|  | 246 | 1 | How well satisfied were you with this visit? <br> I - Satisfied <br> 2 - Not completely satisfied <br> 3 - Dissatisfied <br> 4 - No opinion <br> 8 - Blank, but applicable <br> B1ank | $\begin{array}{r} 6087 \\ 454 \\ 208 \\ 41 \\ 27 \\ 96 \end{array}$ |  |
|  | 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? $\begin{aligned} & 1-\text { Yes } \\ & 2-\text { No } \\ & \text { B1ank } \end{aligned}$ <br> WHAT WAS THE REASON YOU DID NOT SEE A DOCTOR... | $\begin{array}{r} 1022 \\ 5807 \\ 84 \end{array}$ |  |
|  | 248 | 1 | Lack of confidence in available doctors? $\begin{aligned} & 1-\text { Yes } \\ & 2-\text { No } \\ & \text { B1ank } \end{aligned}$ | $\begin{array}{r} 132 \\ 890 \\ 5891 \end{array}$ |  |
|  | 249 | 1 | Didn't have time? $\begin{aligned} & 1 \text { - Yes } \\ & 2 \text { - No } \end{aligned}$ B1ank | $\begin{array}{r} 222 \\ 800 \\ 5891 \end{array}$ |  |

HEALTH AND NUTRITION EXAMTNATION SURVEY (HANES I)

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \mathbf{1} \\ & \mathbf{~} \\ & \mathbf{1} \end{aligned}$ | 250 | 1 | $\begin{aligned} & \frac{\text { Would cost too much? }}{1-\text { Yes }} \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 238 \\ 784 \\ 5891 \end{array}$ | Health Care Needs Questionnaire |
|  | 251 | 1 | $\begin{aligned} & \text { Couldn't get an appointment? } \\ & \hline 1 \text { - Yes } \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 71 \\ 951 \\ 5891 \end{array}$ |  |
|  | 252 | 1 | Would have to trave1 too far? $\begin{aligned} & 1-\text { Yes } \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 28 \\ 994 \\ 5891 \end{array}$ |  |
|  | 253 | 1 | $\begin{aligned} & \text { Didn't have a way to get there? } \\ & 1 \text { - Yes } \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 28 \\ 994 \\ 5891 \end{array}$ |  |
|  | 254 | 1 | ```Was afraid of finding out what was wrong? 1-Yes 2 - No Blank``` | $\begin{array}{r} 107 \\ 915 \\ 5891 \end{array}$ |  |
|  | 255 | 1 | Didn't have anyone to care for children or other family members?- Yes <br> Blank | $\begin{array}{r} 25 \\ 997 \\ 5891 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
health care needs, general medical history and supplement on respiratory and cardiovascular

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 256 | 1 | Other <br> 0-Doctors can't help me <br> 1 - Doctors not available <br> 2 - No other reason <br> 3 - Personal inconvenience, too long to wait <br> 4 - Condition not serious, self-treated, waiting to see if go away <br> 5 - Procrastination, didn't take time, negligent, just didn't go <br> 6 - Waiting for scheduled exam <br> 7 - Dissatisfaction with personal doctors <br> 8 - Difficulty talking or cooperating with doctors <br> 9 - Other <br> Blank | $\begin{array}{r} 29 \\ 22 \\ 669 \\ 25 \\ 83 \\ 102 \\ 14 \\ 14 \\ 7 \\ 41 \\ 5907 \end{array}$ | Health Care Needs Questionnaire |
| $\begin{aligned} & 1 \\ & \text { y } \\ & 1 \end{aligned}$ | 257 | 1 | When did you last have a general checkup or examination, not counting exams made during a visit for an illṇess? <br> 1 - Never <br> 2 - Less than 6 months ago <br> 3 - 6-11 months ago <br> 4-1 but less than 2 years ago <br> 5-2 years ago or more <br> 8 - Blank, but applicable <br> 9 - Don't remember <br> Blank | $\begin{array}{r} 1124 \\ 1237 \\ 889 \\ 1119 \\ 2237 \\ 79 \\ 144 \\ 84 \end{array}$ |  |
|  | 258 | 1 | Where did you get this general examination? <br> 1-Doctor's office <br> 2 - Hospital clinic <br> 3 - Another clinic <br> 4 - Some other place <br> 5 - Don't remember <br> 8 - Blank, but applicable <br> B1ank | $\begin{array}{r} 3710 \\ 1214 \\ 594 \\ 31 \\ 11 \\ 143 \\ 1210 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | 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 app1icable Blank``` | $\begin{array}{r} 1968 \\ 3584 \\ 153 \\ 1208 \end{array}$ | Health Care Needs Questionnaire |
|  | 260 | 1 | ```A blood pressure check? 1 - Yes 2 - No 8 - Blank, but applicable B1ank``` | $\begin{array}{r} 5414 \\ 141 \\ 150 \\ 1208 \end{array}$ |  |
| $\begin{aligned} & 1 \\ & \rightsquigarrow \\ & 1 \end{aligned}$ | 261 | 1 | ```A chest x-ray? 1 - Yes 2 - No 8 - Blank, but applicable B1ank``` | $\begin{array}{r} 2883 \\ 2663 \\ 159 \\ 1208 \end{array}$ |  |
|  | 262 | 1 | ```Blood tests? 1 - Yes 2 - No 8 - Blank, but app1icable Blank``` | $\begin{array}{r} 4293 \\ 1252 \\ 160 \\ 1208 \end{array}$ |  |
|  | 263 | 1 | $\begin{aligned} & \text { A urinalysis? } \\ & \hline 1-\text { Yes } \\ & 2-\text { No } \\ & 8-\text { Blank, but applicable } \\ & \text { B1ank } \end{aligned}$ | $\begin{array}{r} 4601 \\ 948 \\ 156 \\ 1208 \end{array}$ |  |
|  | 264 | 1 | ```Vision tests? 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 1637 \\ 3915 \\ 153 \\ 1208 \end{array}$ |  |

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | 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``` | $\begin{array}{r} 1126 \\ 4423 \\ 156 \\ 1208 \end{array}$ | Health Care Needs Questionnaire |
|  | 266 | 1 | ```A rectal examination? 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 2670 \\ 2877 \\ 158 \\ 1208 \end{array}$ |  |
| $\begin{aligned} & 1 \\ & \text { N } \end{aligned}$ | 267 | 1 | ```An internal examination? (females only) 1 - Yes 2 - No 8 - Not applicable 9 - Blank, but applicable B1ank``` | $\begin{array}{r} 1946 \\ 965 \\ 3171 \\ 112 \\ 719 \end{array}$ |  |
|  | 268 | 1 | When was the last time you received any shots, immunizations or vaccinations to prevent an illness (excluding shots for allergy)? <br> 1 - Never <br> 2 - Less than 6 months ago <br> 3-6-11 months ago <br> 4-1-2 years ago <br> 5-3-5 years ago <br> 6-6-9 years ago <br> 7 - 10 years ago or more <br> 8 - Blank, but applicable <br> 9 - Don't remember <br> Blank | $\begin{array}{r} 669 \\ 500 \\ 397 \\ 854 \\ 913 \\ 612 \\ 1984 \\ 9 \\ 888 \\ 87 \end{array}$ |  |

## HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\underset{\sim}{u}$ | 269 | 1 | Why did you get this shot? <br> 1-Foreign travel <br> 2 - During military service <br> 3 - Participation in community or work-sponsored immunization campaign <br> 4 - Other <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 527 \\ 532 \\ \\ 2200 \\ 2294 \\ 481 \\ 879 \end{array}$ | 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``` | $\begin{array}{r} 5859 \\ 953 \\ 101 \end{array}$ |  |
|  | 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 B1ank``` | $\begin{array}{r} 3863 \\ 1829 \\ 166 \\ 1055 \end{array}$ |  |
|  | 272 | 1 | Except in an emergency, do you need to have an appointment in order to see a doctor? <br> I-Yes <br> 2 - No <br> 8 - Blank, but applicab1e <br> B1ank | $\begin{array}{r} 4632 \\ 2121 \\ 59 \\ 101 \end{array}$ |  |
|  | 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? <br> 1-Talk <br> 2 - Just treat <br> 8 - Blank, but applicable <br> B1ank | $\begin{array}{r} 61.52 \\ 628 \\ 32 \\ 101 \end{array}$ |  |

HEALTH AND NUTRTTION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| Item \# | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 274 | 1 | Do the doctors you usually see talk to you about your condition? <br> $\overline{1}$ - Yes <br> 2 - No <br> 8 - Blank, but applicable <br> B1ank | $\begin{array}{r} 5693 \\ 1063 \\ 56 \\ 101 \end{array}$ | 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? <br> 1 - Yes, often <br> 2 - Yes, sometimes <br> 3-No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 632 \\ 2362 \\ 3805 \\ 26 \\ 88 \end{array}$ |  |
| $\begin{gathered} 1 \\ \mathrm{u} \end{gathered}$ | 276 | 1 | Do you have a dentist you usually go to? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but app1icable <br> Blank | $\begin{array}{r} 4507 \\ 2298 \\ 16 \\ 92 \end{array}$ |  |
| 1 | 277 | 1 | WHEN WAS THE LAST TIME YOU VISITED OR TALKED WITH A DENTIST ABOUT 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``` | $\begin{array}{r}  \\ 275 \\ 1899 \\ 870 \\ 1127 \\ 1039 \\ 1508 \\ 100 \\ 95 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 278 | 1 | At a hospital dental clinic? <br> 1 - Never <br> 2 - Less than 6 months ago <br> 3-6 through 11 months ago <br> 4-1 but less than 2 years ago <br> 5-2 through 4 years ago <br> 6 - 5 or more years ago <br> 8 - Blank, but applicab1e <br> Blank | $\begin{array}{r} 6381 \\ 36 \\ 19 \\ 51 \\ 63 \\ 167 \\ 100 \\ 96 \end{array}$ | Health Care Needs Questionnaire |
| $\cdots$ | 279 | 1 | At a hospital emergency clinic? <br> 1 - Never <br> 2 - Less than 6 months ago <br> 3-6 through 11 months ago <br> 4-1 but less than 2 years ago <br> 5-2 through 4 years ago <br> 6 - 5 or more years ago <br> 8 - Blank, but app1icab1e <br> Blank | $\begin{array}{r} 6663 \\ 3 \\ 1 \\ 5 \\ 13 \\ 31 \\ 101 \\ 96 \end{array}$ |  |
| 1 | 280 | 1 | At another clinic? <br> I - Never <br> 2 - Less than 6 months ago <br> 3-6 through 11 months ago <br> 4-1 but less than 2 years ago <br> 5-2 through 4 years ago <br> 6-5 or more years ago <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 6472 \\ 28 \\ 7 \\ 12 \\ 34 \\ 163 \\ 101 \\ 96 \end{array}$ |  |
|  | 281 | 1 | Over the telephone? <br> 1 - Never <br> 2 - Less than 6 months ago <br> 3-6 through 11 months ago <br> 4-1 but less than 2 years ago <br> 5-2 through 4 years ago <br> 6 - 5 or more years ago <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 6486 \\ 68 \\ 31 \\ 42 \\ 41 \\ 48 \\ 101 \\ 96 \end{array}$ |  |

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

| $\begin{gathered} \text { Item } \\ \# \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 282 | 1 | In another way? <br> 0 - Entry given, no time indicated <br> 1 - Never <br> 2 - Less tahn 6 months ago <br> 3-6 through 11 months ago <br> 4-1 but less than 2 years ago <br> 5-2 through 4 years ago <br> 6-5 or more years ago <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 1 \\ 6627 \\ 19 \\ 4 \\ 8 \\ 19 \\ 38 \\ 101 \\ 96 \end{array}$ | Health Care Needs Questionnaire |
| $\begin{aligned} & 1 \\ & \text { u } \\ & \text { i } \end{aligned}$ | 283 | 1 | What was the main reason for your last visit or talk with a dentist at either his office or at a clinic? <br> 0 - Other reason and Blank, but applicable <br> 1 - Adjustment or repair of dental plate <br> 2 - To have dental plate made <br> 3 - Toothache <br> 4 - Tooth pulled or other surgery <br> 5 - Trouble with gums <br> 6 - Regular checkup visit <br> 7 - For cleaning teeth <br> 8 - To have teeth filled <br> 9 - For a prescription <br> Blank | 502 592 935 213 1327 101 1500 527 932 2 282 |  |
|  | 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? <br> 1- Less than one day <br> 2 - 1-6 days <br> 3-1 week but less than 2 weeks <br> 4-2-3 weeks <br> 5 - 1-2 months <br> 6-3 months or more <br> 8 - Blank, but applicable <br> 9 - Don't remember <br> Blank | $\begin{array}{r} 709 \\ 1213 \\ 769 \\ 592 \\ 777 \\ 1814 \\ 99 \\ 657 \\ 283 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $285$ | 1 | At the time of this last visit or talk with a dentist did you have an appointment? <br> 1-Yes <br> 2 - No <br> Blank | $\begin{array}{r} 5456 \\ 1173 \\ 284 \end{array}$ | Health Care Needs Questionnaire |
|  | 286 | 1 | How long was it from the time you made the appointment until you saw him? <br> 1-Less than one day <br> 2-1-6 days <br> 3-1 week but less than 2 weeks <br> 4-2-3 weeks <br> 5-1-2 months <br> 6-3 months or more <br> 9 - Don't rmemeber <br> Blank | $\begin{array}{r} 583 \\ 1569 \\ 991 \\ 774 \\ 511 \\ 656 \\ 358 \\ 1471 \end{array}$ |  |
| $\xrightarrow{\square}$ | 287 | 1 | ```Was this wait longer than you would have liked it? 1- Yes 2 - No 9- Don't remember Blank``` | $\begin{array}{r} 735 \\ 4338 \\ 303 \\ 1537 \end{array}$ |  |
|  | 288 | 1 | How did you get to the dentist's office? <br> 1-Wa1ked <br> 2 - Bus or subway <br> 3 - Car <br> 4-Cab <br> 5 - Other means <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 730 \\ 355 \\ 5245 \\ 77 \\ 84 \\ 136 \\ 286 \end{array}$ |  |

## HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

| $\begin{gathered} \text { Item } \\ \text { 非 } \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Gontrol <br> Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \text { u } \\ & \mathbf{\infty} \\ & 1 \end{aligned}$ | 289 | 1 | How long did it take to get there? <br> 1 - Less than 15 minutes <br> 2-15-29 minutes <br> 3-30-59 minutes <br> 4-1 hour or more <br> 8 - Blank, but applicable <br> 9 - Don't remember <br> Blank | $\begin{array}{r} 2868 \\ 2020 \\ 1170 \\ 345 \\ 112 \\ 112 \\ 286 \end{array}$ | Health Care Needs Questionnaire |
|  | $\begin{aligned} & 290- \\ & 292 \end{aligned}$ | 3 | At this last visit with a dentist about how many minutes did you have to wait before being seen by the dentist? $000-480 \text { - Minutes as given }$ <br> 888 - Blank, but applicable Blank | $\begin{array}{r} 6325 \\ 301 \\ 287 \end{array}$ |  |
|  | 293 | 1 | ```Do you think this wait was too long? 1-Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 609 \\ 5736 \\ 281 \\ 287 \end{array}$ |  |
|  | 294 | 1 | How well satisfied were you with this visit? <br> 1-Satisfied <br> 2 - Not completely satisfied <br> 3 - Dissatisfied <br> 4 - No opinion <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 5999 \\ 257 \\ 204 \\ 32 \\ 133 \\ 288 \end{array}$ |  |
|  | 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``` | $\begin{array}{r} 2720 \\ 3654 \\ 119 \\ 132 \\ 288 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape <br> Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & G \\ & 1 \end{aligned}$ | 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 <br> 2 - No <br> Blank <br> WHY DIDN'T YOU SEE HIM? | $\begin{array}{r} 1463 \\ 5345 \\ 105 \end{array}$ | Health Care Needs Questionnaire |
|  | 297 | 1 | $\begin{aligned} & \frac{\text { Didn't have time }}{1-\text { Yes }} \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 335 \\ 1128 \\ 5450 \end{array}$ |  |
|  | 298 | 1 | ```Would cost too much l - Yes 2 - No B1ank``` | $\begin{array}{r} 541 \\ 922 \\ 5450 \end{array}$ |  |
|  | 299 | 1 | ```Couldn't get an appointment 1-Yes 2 - No Blank``` | $\begin{array}{r} 55 \\ 1408 \\ 5450 \end{array}$ |  |
|  | 300 | 1 | Would have to travel too far $\begin{aligned} & 1-\text { Yes } \\ & 2 \text { - No } \\ & \text { B1ank } \end{aligned}$ | $\begin{array}{r} 27 \\ 1436 \\ 5450 \end{array}$ |  |
|  | 301 | 1 | $\begin{aligned} & \text { Didn't have a way to get there } \\ & \hline 1 \text { - Yes } \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 41 \\ 1422 \\ 5450 \end{array}$ |  |
|  | 302 | 1 | Didn't have anyone to care for children or other family members <br> 1-Yes <br> 2-No <br> Blank | $\begin{array}{r} 23 \\ 1440 \\ 5450 \end{array}$ |  |

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

health and nutrition examination survey (hianes i)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \text { ' } \\ & 1 \\ & 1 \end{aligned}$ | 306 | 1 | What was the main reason you went into the hospital that time? |  |  |
|  |  |  | 1-Sickness or illness | 1407 | Health Care Needs |
|  |  |  | 2-Injury | 670 | Questilonnaire |
|  |  |  | 3 - Surgery | 2450 |  |
|  |  |  | 4 - Child birth | 978 |  |
|  |  |  | 5 - Checkup | 192 |  |
|  |  |  | 6 - Other reason | 335 |  |
|  |  |  | 8 - Blank, but applicable | 27 |  |
|  |  |  | Blank | 854 |  |
|  | 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 | 1836 |  |
|  |  |  | 2-1-6 days | 762 |  |
|  |  |  | 3-1 but less than 2 weeks | 459 |  |
|  |  |  | 4-2-3 weeks | 404 |  |
|  |  |  | 5-1-2 months | 401 |  |
|  |  |  | 6-3 months or more | 367 |  |
|  |  |  | 8 - Blaṇk, but applicable | 21 |  |
|  |  |  | 9- Don't remember | 304 |  |
|  |  |  | Blank | 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? |  |  |
|  |  |  | I- None | 2218 |  |
|  |  |  | 2 - Less than half | 1697 |  |
|  |  |  | 3 - More than half, but not all | 358 |  |
|  |  |  | 4 - A11 | 1065 |  |
|  |  |  | 8 - Blank, but applicable | 16 |  |
|  |  |  | 9 - Don't know | 705 |  |
|  |  |  | Blank | 854 |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCAULR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | 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``` | $\begin{array}{r} 284 \\ 2815 \\ 37 \\ 3777 \end{array}$ | 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? <br> 1 - None <br> 2 - Less than half <br> 3 - More than half, but not all <br> 4-A11 <br> 8 - Blank, but applicable <br> 9 - Don't know <br> Blank | $\begin{array}{r} 2704 \\ 1538 \\ 248 \\ 880 \\ 19 \\ 669 \\ 855 \end{array}$ |  |
| $\begin{gathered} 1 \\ \text { os } \\ 1 \end{gathered}$ | 311 | 1 | Did you get any of this money back from health insurance? <br> 1-Yes <br> 2 - No <br> B - Blank, but applicable <br> Blank | $\begin{array}{r} 185 \\ 2460 \\ 40 \\ 4228 \end{array}$ |  |
|  | 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? <br> 1 - Never been to a doctor <br> 2 - None <br> 3 - Less than half <br> 4 - More than half, but not all <br> 5-A11 <br> 8 - Blank, but applicable <br> 9 - Don't know <br> Blank | $\begin{array}{r} 77 \\ 833 \\ 715 \\ 265 \\ 4649 \\ 17 \\ 245 \\ 112 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
health care needs, general medical history and supplement on respiratory and cardiovascular

| Item \# | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \text { o } \\ & \mathbf{\omega} \\ & 1 \end{aligned}$ | 313 | 1 | ```Did you get any of this money back from health insurance? 1 - Yes 2 - No 8 - Blank, but applicable B1ank``` | $\begin{array}{r} 520 \\ 5085 \\ 44 \\ 1264 \end{array}$ | Health Care Needs Questionnaire |
|  | 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? <br> 1-Never been to a dentist <br> 2 - None <br> 3 - Less than half <br> 4 - More than half, but not all <br> 5-A11 <br> 8 - Blank, but applicable <br> 9 - Don't know <br> Blank | $\begin{array}{r} 265 \\ 398 \\ 301 \\ 123 \\ 5393 \\ 79 \\ 244 \\ 110 \end{array}$ |  |
|  | 315 | 1 | Do you get any of this money back from your health insurance? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 137 \\ 5675 \\ 111 \\ 990 \end{array}$ |  |
|  | 316 | 1 | What part of the cost of drugs and medicine prescribed by your doctor do you pay out of your pocket? <br> 1-No drugs or medicines ever prescribed <br> 2 - None <br> 3 - Less than half <br> 4 - More than half, but not all <br> 5-A11 <br> 8 - Blank, but applicable <br> 9 - Don't know <br> Blank | $\begin{array}{r} 109 \\ 544 \\ 567 \\ 213 \\ 5150 \\ 21 \\ 196 \\ 113 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| Item \# | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \text { on } \\ & \text { 1 } \end{aligned}$ | 317 | 1 | ```Do you get any of this money back from health insurance? 1-Yes 2 - No 8 - B1ank, but applicab1e B1ank``` DO YOU HAVE INSURANCE OR COVERAGE FOR MEDICAL CARE UNDER... | $\begin{array}{r} 337 \\ 5560 \\ 54 \\ 962 \end{array}$ | Health Care Needs Questionnaire |
|  | 318 | 1 | ```Medicare (for elderly)? 1 - Yes 2 - No B1ank``` | $\begin{array}{r} 1042 \\ 5759 \\ 112 \end{array}$ |  |
|  | 319 | 1 | $\begin{aligned} & \text { Private medical insurance? } \\ & \hline 1 \text { - Yes } \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 1565 \\ 5236 \\ 112 \end{array}$ |  |
|  | 320 | 1 | $\begin{aligned} & \text { Insurance through your place of work? } \\ & \hline 2-\text { Yes } \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 3840 \\ 2961 \\ 112 \end{array}$ |  |
|  | 321 | 1 | $\begin{aligned} & \frac{\text { Medicaid (for all ages)? }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 258 \\ 6543 \\ 112 \end{array}$ |  |
|  | 322 | 1 | Retired military privileges? $\begin{aligned} & 1-\text { Yes } \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 105 \\ 6696 \\ 112 \end{array}$ |  |
|  | 323 | 1 | ```Veteran's medical care? 1 - Yes 2 - No Blank``` | $\begin{array}{r} 291 \\ 6510 \\ 112 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \text { on } \\ & \mathbf{1} \end{aligned}$ | 324 | 1 | Some other government assistance program? $\begin{aligned} & 1-\mathrm{Yes} \\ & 2-\mathrm{No} \\ & \mathrm{Bl} \text { ank } \end{aligned}$ | $\begin{array}{r} 146 \\ 6655 \\ 112 \end{array}$ | Health Care Needs Questionnaire |
|  | 325 | 1 | ```Some other way? 1 - Yes 2 - No Blank WHAT PART OF YOUR MEDICAL BILLS DOES IT PAY?. . .``` | $\begin{array}{r} 170 \\ 6631 \\ 112 \end{array}$ |  |
|  | 326 | 1 | ```Medicare (for elderly) l - Less than half 2 - More than half, but not all 3- A11 9 - Don't know B1ank``` | $\begin{array}{r} 171 \\ 487 \\ 84 \\ 301 \\ 5870 \end{array}$ |  |
|  | 327 | 1 | ```Private medical insurance 1 - Less than half 2 - More than half, but not all 3-All 9 - Don't know Blank``` | $\begin{array}{r} 381 \\ 665 \\ 137 \\ 382 \\ 5348 \end{array}$ | . |
|  | 328 | 1 | ```Insurance through your place of work 1 - Less than half 2 - More than half, but not all 3- A11 9 - Don't know Blank``` | $\begin{array}{r} 587 \\ 2206 \\ 514 \\ 533 \\ 3073 \end{array}$ |  |
|  | 329 | 1 | ```Medicaid (for all ages) 1 - Less than half 2 - More than half, but not all 3 - Al1 9 - Don't know B1ank``` | $\begin{array}{r} 22 \\ 60 \\ 110 \\ 66 \\ 6655 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Contral <br> Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \text { К } \\ & \text { i } \end{aligned}$ | 330 | 1 | ```Retired military privileges I - Less than half 2 - More than half, but not all 3-A11 9- Don't know Blank``` | $\begin{array}{r} 10 \\ 24 \\ 53 \\ 18 \\ 6808 \end{array}$ | Health Care Needs Questionnaire |
|  | 331 | 1 | ```Veteran's medical care 1 - Less than half 2 - More than half, but not all 3- A11 9 - Don't know Blank``` | $\begin{array}{r} 65 \\ 25 \\ 125 \\ 76 \\ 6622 \end{array}$ |  |
|  | 332 | 1 | Some other government assistance program <br> 1 - Less than half <br> 2 - More than half, but not all <br> 3-All <br> 9 - Don't know <br> B1ank | $\begin{array}{r} 15 \\ 44 \\ 67 \\ 20 \\ 6767 \end{array}$ |  |
|  | 333 | 1 | ```Some other way 1- Less than half 2 - More than half, but not all 3 - All 9- Don't know Blank``` | $\begin{array}{r} 25 \\ 46 \\ 55 \\ 44 \\ 6743 \end{array}$ |  |
|  | $\begin{aligned} & 334- \\ & 339 \end{aligned}$ | 6 | Work Area |  |  |
|  | 340 | 1 | Would you say your health in general is--- <br> 1 - Excellent <br> 2 - Very good <br> 3 - Good <br> 4-Fair <br> 5 - Poor <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 1548 \\ 1706 \\ 2154 \\ 1101 \\ 395 \\ 2 \\ 7 \end{array}$ | General Medical History <br> Supplement (Ages 25-74) <br> (Q1) <br> Sample Person Supple. <br> (Q7) |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Posittons | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \text { O } \\ & 1 \end{aligned}$ | 341 | 1 | Do you have any health problems now that you would like to talk to a doctor about? <br> 1-Yes <br> 2 - No <br> Blank <br> WHAT ARE THE PROBLEMS? | $\begin{array}{r} 2027 \\ 4878 \\ 8 \end{array}$ | ```General Medical History Supp1e. (Q2a) Sample Person Supple. (Q8a)``` |
|  | 342 343 | 1 1 | ```Trouble with ears, hearing, discharge, ringing, other 1-Yes Blank Trouble with eyes--seeing, other 1. - Yes Blank``` | $\begin{array}{r} 80 \\ 6833 \\ \\ 99 \\ 6814 \end{array}$ | General Medica1 History <br> Supple. (Q2b) <br> Sample Person Supple. <br> (Q8b) <br> Same as above |
|  | 344 | 1 | Neuralgia, tremors, lack of coordination 1-Yes <br> Blank | $\begin{array}{r} 8 \\ 6905 \end{array}$ | Same as above |
|  | 345 | 1 | $\frac{\text { Headaches }}{1-\text { Yes }}$ | $\begin{array}{r} 81 \\ 6832 \end{array}$ | Same as above |
|  | 346 | 1 | ```Nervousness, tension, not sleeping well 1 - Yes Blank``` | $\begin{array}{r} 85 \\ 6828 \end{array}$ | Same as above |
|  | 347 | 1 | $\frac{\text { Skin Conditions }}{\text { 1-Yes }}$ | $\begin{array}{r} 127 \\ 6786 \end{array}$ | Same as above |

## hEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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


HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
health care needs, general medical history and supplement on respiratory and cardiovascular

| $\begin{gathered} \text { Item } \\ \text { \# } \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \text { o } \\ & \text { 1 } \end{aligned}$ | 356 357 | 1 1 | ```\(\frac{\text { Other }}{1-\text { Yes }}\) Blank Have you had a cold, flu or "the virus" during the past month? 1-Yes 2 - No B1ank``` | $\begin{array}{r} 732 \\ 6181 \\ \\ 1861 \\ 5044 \\ 8 \end{array}$ | General Medical History <br> Supple. (Q2b) <br> Sample Person Supple. <br> (Q8b) <br> General Medical History <br> Supple. (3a) <br> Sample Person Supple. (9a) |
|  | 358 | 1 | $\begin{aligned} & \text { Do you still have it? } \\ & 1 \text { - Yes } \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 831 \\ 1030 \\ 5052 \end{array}$ | General Medical History Supple. (3b) <br> Sample Person Supple. (9b) |
|  | 359 | 1 | In the past 5 years, have you had any injury resulting in a broken bone? <br> 1-Yes <br> 2 - No <br> B1ank <br> WHICH BONE? | $\begin{array}{r} 354 \\ 3493 \\ 3066 \end{array}$ | General Medical History Supple. (4a) s |
|  | 360 | 1 | $\begin{aligned} & \frac{\text { Hip }}{1-Y e s} \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 10 \\ 344 \\ 6559 \end{array}$ | General Medical History Supple. (4b) /fo |
|  | 361 | 1 | $\begin{aligned} & \frac{\text { Wrist }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 47 \\ 307 \\ 6559 \end{array}$ | Same as above the |
|  | 362 | 1 | $\begin{aligned} & \frac{\text { Spine }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 14 \\ 340 \\ 6559 \end{array}$ | Same as above 4 |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & 0 \\ & 1 \end{aligned}$ | 363 | 1 | $\begin{aligned} & \frac{\text { Other }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { B1ank } \end{aligned}$ | $\begin{array}{r} 287 \\ 67 \\ 6559 \end{array}$ | General Medical History <br> Supple. (4b) |
|  | 364 | 1 | In the past 5 years, have you had a back injury? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> B1ank | $\begin{array}{r} 674 \\ 6209 \\ 22 \\ 8 \end{array}$ | General Medical History <br> Supple. (5) <br> Sample Person Supple. $(10)$ |
|  | 365 | 1 | ```In the past year have you stayed in a hospital overnight or longer? 1 - Yes 2 - No B1ank``` <br> FOR WHAT CONDITION? | $\begin{array}{r} 1066 \\ 5839 \\ 8 \end{array}$ | General Medical History <br> Supple. (6a) <br> Sample Person Supple. (36a) <br> See Detailed Notes |
|  | $\begin{aligned} & 366- \\ & 367 \end{aligned}$ | 2 | $\begin{aligned} & \text { First Condition } \\ & \text { 01-38 - as given } \\ & 88 \text { - Blank, but applicable } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 1063 \\ 3 \\ 5847 \end{array}$ | ```General Medical History Supple. (6b) Sample Person Supple. (36b)``` |
|  | $\begin{aligned} & 368- \\ & 369 \end{aligned}$ | 2 | Second Condition 01-38 - As given Blank | $\begin{array}{r} 192 \\ 6721 \end{array}$ | Same as above |
|  | $\begin{aligned} & 370- \\ & 371 \end{aligned}$ | 2 | Third Condition 01-38 - As given Blank | $\begin{array}{r} 53 \\ 6860 \end{array}$ | Same as above |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \hline \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| シ | $\begin{aligned} & 372- \\ & 373 \end{aligned}$ | 2 | HOW LONG WERE YOU IN THE HOSPITAL |  |  |
|  |  |  | First condition |  |  |
|  |  |  | $00-$ Less than one week | 440 | General Medical History |
|  |  |  | 01-24 - Weeks as given | 613 | Supple. (6c) |
|  |  |  | Blank | 5860 | Sample Person Supple. (36c) |
|  | $\begin{aligned} & 374- \\ & 375 \end{aligned}$ | 2 | Second condition |  |  |
|  |  |  | 00-Less than one week | 64 | General Medical History |
|  |  |  | 01-28 - Weeks as given | 128 | Supple. (6c) |
|  |  |  | Blank | 6721 | Sample Person Supple. (36c) |
|  | $\begin{aligned} & 376- \\ & 377 \end{aligned}$ | 2 | 00 - Less than one week | 14 | General Medical History |
|  |  |  | 01-16 - Weeks as given B1ank | 43 | Supple. (6c) |
|  |  | 1 | Blank | 6856 | Sample Person Supple. $(36 c)$ |
|  | 378 |  | Have you smoked at least 100 cigarettes during your entire life? 1-Yes | 4083 |  |
|  |  |  | $2-\mathrm{No}$ Blank | 2822 | Supple. (7a) |
|  |  |  | Do you smoke cligarettes now? | 8 | Sample Person Supp1e. (77a) |
|  | 379 | 1 | 1-Yes | 2587 | General Medical History |
|  |  |  | 2 - No | 1.496 | Supple. (7b) |
|  |  |  | Blank | 2830 | Sample Person Supple. (77b) |
|  | $\begin{aligned} & 380- \\ & 381 \end{aligned}$ | 2 | On the average, about how many a day do you smoke? |  |  |
|  |  |  | $\begin{aligned} & \text { 00-80,90,98 - Clgarettes per day } \\ & \text { 81ank - Blank, but applicab1e } \end{aligned}$ | 2580 7 4326 | General Medical History <br> Supple. (7c) |
|  |  |  | Blank | 4326 | Sample Person Supple. $(77 \mathrm{c})$ |
|  | $\begin{aligned} & 382- \\ & 383 \end{aligned}$ | 2 | How long has it been since you smoked cigarettes fairly regularly? 00-Blank, but applicable | 4 |  |
|  |  |  | $01-53$ - Years | 1256 | General Medical History Supple. (7d) |
|  |  |  | 77 - Under one year | 119 | Sample Person Supple. |
|  |  |  | 88 - Never smoked cigarettes regularly | 102 | (77d) |
|  |  |  | 99 - Don't know | 15 |  |
|  |  |  | Blank | 5417 |  |

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 384- \\ & 385 \end{aligned}$ | 2 | On the average, about how many cigarettes a day were you smoking 12 months ago? <br> $\overline{00-80,90,98}$ - Cigarettes per day <br> 87 - Blank, but applicable <br> 88 - Did not smoke <br> 99 - Don't know <br> Blank | $\begin{array}{r} 2562 \\ 23 \\ 104 \\ 36 \\ 4188 \end{array}$ | General Medical Hystory <br> Supple. (7e) <br> Sample Person Supple. $\left(77 e^{\circ}\right)$ |
|  | $\begin{aligned} & 386- \\ & 387 \end{aligned}$ | 2 | During the period when you were smoking the most, about how many cigarettes a day did you usually smoke? <br> 00-85,90,98 - Cigarettes per day <br> 88 - Blank, but applicab1e <br> 99 - Don't know <br> Blank | $\begin{array}{r} 3904 \\ 30 \\ 50 \\ 2929 \end{array}$ | General Medical History <br> Supple. (7f) <br> Sample Person Supple. <br> (77f) |
| $N$ | $\begin{aligned} & 388- \\ & 389 \end{aligned}$ | 2 | About how old were you when you first started smoking cigarettes fairly regularly? <br> 00-B1ank, but app1icable <br> 02-68 - Years old as given <br> 88 - Never smoked regularly <br> 99 - Don't know <br> Blank | $\begin{array}{r} 31 \\ 3854 \\ 30 \\ 69 \\ 2929 \end{array}$ | ```General Medical History Supple. (7g) Sample Person Supple. (77g)``` |
|  | 390 | 1 | Have you smoked at least 50 cigars during your entire 1ife? $\begin{aligned} & 1 \text { - Yes } \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 1202 \\ 5703 \\ 8 \end{array}$ | General Medical History <br> Supple. (8a) <br> Sample Person Supple. (78a) |
|  | 391 | 1 | $\begin{aligned} & \text { Do you smoke cigars now? } \\ & \frac{1-\text { Yes }}{2-\text { No }} \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 447 \\ 755 \\ 5711 \end{array}$ | General Medical History <br> Supple. (8b) <br> Sample Person Supple. (78b) |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
health care needs, general medical history and supplement on respiratory and cardiovascular

| Item \# | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control <br> Counts | $\begin{aligned} & \text { HANES I } \\ & \text { Data Source } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { W } \\ & \mathbf{u} \end{aligned}$ | $\begin{aligned} & 392- \\ & 393 \end{aligned}$ | 2 | About how many cigars a day do you smoke? $\begin{aligned} & \hline 00-20 \text { - Cigars per day } \\ & 88 \text { - } 3 \text { to } 6 \text { per week } \\ & 99 \text { - Less than } 3 \text { per week } \\ & \text { B1ank } \end{aligned}$ | $\begin{array}{r} 199 \\ 45 \\ 203 \\ 6466 \end{array}$ | ```General Medical History Supple. (8c) Sample Person Supp1e. (78c)``` |
|  | $\begin{aligned} & 394- \\ & 395 \end{aligned}$ | 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``` | $\begin{array}{r} 260 \\ 9 \\ 61 \\ 229 \\ 25 \\ 6329 \end{array}$ | ```General Medical History Supple. (8d & e) Sample Person Supple. (78d)``` |
|  | $\begin{aligned} & 396- \\ & 397 \end{aligned}$ | 2 | Twelve months ago, about how many cigars a day did you usually smoke? <br> 01-15 - Cigars per day <br> 66 - B1ank, but applicable <br> 77-3 to 6 per week <br> 88 - Less than 3 per week <br> 99 - Did not smoke cigars <br> Blank | $\begin{array}{r} 119 \\ 26 \\ 26 \\ 50 \\ 24 \\ 6668 \end{array}$ | ```General Medical History Supple. (8f) Sample Person Supple. (78e)``` |
|  | 398 | 1 | Have you smoked at least 3 packages of pipe tobacco during your entire $\begin{aligned} & \text { life? } \\ & \frac{1}{2-Y e s} \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 1293 \\ 5612 \\ 8 \end{array}$ | ```General Medical History Supple. (9a) Sample Person Supple. (79a)``` |
|  | 399 | 1 | ```Do you smoke a pipe now? I - Yes 2 - No B1ank``` | $\begin{array}{r} 342 \\ 951 \\ 5620 \end{array}$ | General Medical History Supple. (9b) Sample Person Supple. (79b) |

## HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCUIAR

| Item \# | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 400- \\ & 401 \end{aligned}$ | 2 | About how many pipefuls of tobacco a day do you usually smoke? $\begin{aligned} & \text { 01-30 - Pipefuls per day } \\ & 66 \text { - Blank, but applicable } \\ & 77 \text { - } 3 \text { to } 6 \text { per week } \\ & 88 \text { - Less than } 3 \text { per week } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 231 \\ 2 \\ 29 \\ 80 \\ 6571 \end{array}$ | General Medical History <br> Supple. (9c) <br> Sample Person Supple. $(79 \mathrm{c})$ |
| ' | $\begin{aligned} & 402- \\ & 403 \end{aligned}$ | 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 l year 88 - Never smoked 3 or more pipefuls a week 99 - Don't know Blank``` | $\begin{array}{r} 385 \\ 7 \\ 28 \\ 93 \\ 16 \\ 6384 \end{array}$ | ```General Medical History Supple. (9d & e) Sample Person Supple. (79d)``` |
| I | $\begin{aligned} & 404- \\ & 405 \end{aligned}$ | 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``` | $\begin{array}{r} 206 \\ 20 \\ 25 \\ 23 \\ 42 \\ 6597 \end{array}$ | General Medical History <br> Supple. (9f) <br> Sample Person Supple. $(79 \mathrm{e})$ |
|  | 406 | 1 | Do you presently use any other form of tobacco such as snuff or chewing tobacco? <br> 1-Yes <br> 2 - No <br> Blank <br> IF YES, WHAT? | $\begin{array}{r} 207 \\ 3640 \\ 3066 \end{array}$ | General Medical History <br> Supple. (10a) \% |
|  | 407 | 1 | $\begin{aligned} & \frac{\text { Snuff }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { B1ank } \end{aligned}$ | $\begin{array}{r} 135 \\ 3130 \\ 3648 \end{array}$ | General Medical History <br> Supple. (10b) <br> Sample Person Supple. $(80)$ |

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} 1 \\ \text { v̄ } \\ 1 \end{gathered}$ | 408 | 1 | $\begin{aligned} & \frac{\text { Chewing tobacco }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 235 \\ 3030 \\ 3648 \end{array}$ | General Medical History <br> Supple. (10b) <br> Sample Person Supple. (80) |
|  | 409 | 1 | $\begin{aligned} & \frac{\text { Other }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 25 \\ 3240 \\ 3648 \end{array}$ | Same as above |
|  | 410 | 1 | How important do you think it is for people to have a regular physical check-up? <br> 1 - Very important <br> 2 - Falrly important <br> 3 - Hard1y important <br> 9 - Don't know <br> B1ank | $\begin{array}{r} 2449 \\ 511 \\ 73 \\ 25 \\ 3855 \end{array}$ | 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? $\begin{aligned} & 1 \text { - Yes } \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 2656 \\ 402 \\ 3855 \end{array}$ | Sample Person Supple. (82) 2 W |
|  | 412 | 1 | Where do you go for this care or advice? <br> 1-Private doctor's office <br> 2 - Home <br> 3 - Doctor's clinic <br> 4 - Group practice <br> 5 - Hospital outpatient clinic <br> 6 - Hospital emergency room <br> 7 - Company or industry clinic <br> 8 - Other <br> Blank | $\begin{array}{r} 2167 \\ 4 \\ 226 \\ 76 \\ 85 \\ 16 \\ 20 \\ 62 \\ 4257 \end{array}$ | Sample Person Supple. (83) 然然 |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
health care needs, general medical history and supplement on respiratory and cardiovascular

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\left\lvert\, \begin{aligned} & 413- \\ & 414 \end{aligned}\right.$ | 2 | How long has it been since you last talked to any doctor about yourself? <br> $\overline{01-11}$ - Months as given <br> 88 - Blank, but applicable <br> Blank | $\begin{array}{r} 1648 \\ 3 \\ 5262 \end{array}$ | Sample Person Supple. (84) 告筑 |
|  | $\left\lvert\, \begin{aligned} & 415- \\ & 416 \end{aligned}\right.$ | 2 | ```00 - Less than 1 month 01-29 - Years as given 77 - Never Blank``` | $\begin{array}{r} 598 \\ 815 \\ 5 \\ 5495 \end{array}$ | Sample Person Supple. (84) 4 |
| a | 417 | 1 | ```Do you get a checkup from a doctor as often as once every 2 years? l - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 2117 \\ 933 \\ 3 \\ 3860 \end{array}$ | Samp1e Person Supple. $(85){ }^{1} / 34$ |
| 1 | 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? <br> 1-Yes <br> 2 - No <br> Blank | $\begin{array}{r} 1899 \\ 5006 \\ 8 \end{array}$ | ```General Medical History Supple. (lla) Sample Person Supple. (1la)``` |
|  | 419 | 1 | How often? <br> 1-Every few days <br> 2 - Less often <br> 8 - B1ank, but app1icable <br> Blank | $\begin{array}{r} 656 \\ 1232 \\ 6 \\ 5019 \end{array}$ | ```General Medical History Supple. (11b) Sample Person Supple. (11b)``` |
|  | 420 | 1 | When it does occur how much does it bother you? <br> 1- Quite a bit <br> 2 - Just a 1ittle <br> 3 - Not at all <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 391 \\ 870 \\ 631 \\ 7 \\ 5014 \end{array}$ | ```General Medical History Supple. (11c) Sample Person Supple. (11c)``` |

HEALTH AND NUTRITION EXAMINATION SURVEY（HANES I）
HEALTH CARE NEEDS，GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \text { 非 } \end{gathered}$ | Tape Loc． | $\begin{aligned} & \text { No. of } \\ & \text { Positions } \end{aligned}$ | ITEM DESCRIPTION \＆CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \text { I } \\ & 1 \end{aligned}$ | 421 | 1 | Have you ever had a running ear or any discharge from your ears（not counting wax）？ <br> 1 －Yes <br> 2 －No <br> 8 －Blank，but applicable <br> 9 －Don＇t know <br> B1ank | $\begin{array}{r} 758 \\ 6107 \\ 3 \\ 37 \\ 8 \end{array}$ | General Medical History <br> Supple．（12a） <br> Sample Person Supple． <br> （12a） |
|  | 422 | 1 | How of ten have you had this？ <br> 1 －Once only <br> 2 －Twice <br> 3 －Three or more times <br> 8 －Blank，but applicab1e <br> 9 －Don＇t know <br> Blank | $\begin{array}{r} 256 \\ 74 \\ 353 \\ 2 \\ 73 \\ 6155 \end{array}$ | General Medical History <br> Supple．（12b） <br> Sample Person Supple． (12b) |
|  | 423 | 1 | ```Did you visit a doctor because of this condition? I - Yes 2 - No 9- Don'.t know B1ank``` | $\begin{array}{r} 289 \\ 63 \\ 9 \\ 6552 \end{array}$ | Sample Person Supple． （12c）果等 |
|  | 424 | 1 | ```Did a doctor give you anything for this condition? 1 - Yes 2 - No 9 - Don't know B1ank``` | $\begin{array}{r} 253 \\ 23 \\ 13 \\ 6624 \end{array}$ | Sample Person Supple． $\text { (12d) } 42 \mathrm{c}$ |
|  | 425 | 1 | Have you ever had deafness or trouble hearing with one or both ears？ $\begin{aligned} & 1-\text { Yes } \\ & 2 \text { - No } \\ & \text { B1ank } \end{aligned}$ | $\begin{array}{r} 1223 \\ 5682 \\ 8 \end{array}$ | General Medical History <br> Supple．（13a） <br> Sample Person Supple． <br> （13a） |
|  | 426 | 1 | ```1 - Yes 2 - No 8 - B1ank, but applicable Blank``` | $\begin{array}{r} 749 \\ 469 \\ 3 \\ 5692 \end{array}$ | ```General Medical History Supple. (13b) Sample Person Supple. (13b)``` |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR


HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| Item \# | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 432 | 1 | $\begin{aligned} & \frac{\text { Ear surgery? }}{1-\text { Yes }} \\ & 2-\text { No } \\ & 9-\text { Don't know } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 21 \\ 889 \\ 313 \\ 5690 \end{array}$ | General Medical History <br> Supple. (13e) <br> Sample Person Supple. <br> (13e) |
|  | 433 | 1 | $\begin{aligned} & \frac{\text { Ear Injury? }}{1-\text { Yes }} \\ & 2-\text { No } \\ & 9-\text { Don't know } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 50 \\ 849 \\ 324 \\ 5690 \end{array}$ | Same as above |
| 1 | 434 | 1 | $\begin{aligned} & \frac{\text { Other }}{1-\mathrm{Yes}} \\ & 2-\text { No } \\ & 9-\text { Don't know } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 294 \\ 577 \\ 352 \\ 5690 \end{array}$ | Same as above |
| 1 | 435 | 1 | How would you rate your hearing in your right ear? <br> 1-Good. <br> 2 - A little decreased <br> 3 - A lot decreased <br> 4 - Deaf <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 399 \\ 581 \\ 186 \\ 48 \\ 5 \\ 5694 \end{array}$ | ```General Medical History Supple. (13f) Sample Person Supple. (13f)``` |
|  | 436 | 1 | How would you rate your hearing in your left ear? <br> 1-Good <br> 2 - A little decreased <br> 3 - A lot decreased <br> 4 - Deaf <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 358 \\ 584 \\ 214 \\ 58 \\ 4 \\ 5695 \end{array}$ | ```General Medical History Supple. (13g) Sample Person Supple. (13g)``` |

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \mathbf{1} \\ & \infty \\ & \hline 0 \\ & 1 \end{aligned}$ | 437 | 1 | Have you ever attended a school or class for those with poor hearing or a school for the deaf? <br> I-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> B1ank | $\begin{array}{r} 15 \\ 1204 \\ 4 \\ 5690 \end{array}$ | General Medical History <br> Supple. (13h) <br> Sample Person Supple. (13h) |
|  | 438 | 1 | Have you ever had any training in lip reading? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 22 \\ 1198 \\ 3 \\ 5690 \end{array}$ | ```General Medical History Supple. (13i) Sample Person Supple. (13i)``` |
|  | 439 | 1 | Have you ever had any training in speech or in speech correction because of poor hearing? <br> 1 - Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 16 \\ 1204 \\ 3 \\ 5690 \end{array}$ | General Medical History <br> Supple. (13j) <br> Sample Person Supp1e. $(13 j)$ |
|  | 440 | 1 | Have you ever had any training in how to use your hearing? <br> I-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 16 \\ 1203 \\ 4 \\ 5690 \end{array}$ | ```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``` | $\begin{array}{r} 111 \\ 1107 \\ 5 \\ 5690 \end{array}$ | ```General Medical History Supple. (l31) Sample Person Supple. (131)``` |
|  | 442 | 1 | Hawe you ever had your hearing tested? <br> 1 - Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 731 \\ 489 \\ 3 \\ 5690 \end{array}$ | ```General Medical History Supple. (13m) Sample Person Supple. (13m)``` |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | 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? <br> 1-0-9 years old <br> 2 - 10-19 years old <br> 3-20-29 years old <br> 4-30 years old or older <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 95 \\ 134 \\ 112 \\ 385 \\ 7 \\ 6180 \end{array}$ | General Medical History <br> Supple. (13n) <br> Sample Person Supple. $(13 n)$ |
| I | 444 | 1 | How often do you now have your hearing tested? <br> I - Twice a year <br> 2 - Once a year <br> 3 - Once every 2 years <br> 4 - Less often than once every two years <br> 8 - Blank, but applicable <br> B1ank | $\begin{array}{r} 19 \\ 74 \\ 41 \\ 593 \\ 6 \\ 6180 \end{array}$ | General Medical History <br> Supple. (13o) <br> Sample Person Supple. (130) |
| $\stackrel{\infty}{\sim}$ | 445 | 1 | Have you ever used a hearing aid? <br> 1-Yes <br> 2 - No <br> 8 - B1ank, but applicable <br> Blank | $\begin{array}{r} 127 \\ 1094 \\ 2 \\ 5690 \end{array}$ | General Medical History <br> Supple. (13p) <br> Sample Person Supple. $(13 \mathrm{p})$ |
|  | 446 | 1 | ```Which ear? 1 - Right 2 - Left 3- Both 8 - B1ank, but applicab1e Blank``` | $\begin{array}{r} 48 \\ 51 \\ 28 \\ 2 \\ 6784 \end{array}$ | ```General Medical History Supple. (13q) Sample Person Supple. (13q)``` |
|  | 447 | 1 | With a hearing aid, is your hearing better? <br> 1-Yes <br> 2 - No <br> 8 - B1ank, but applicable <br> Blank | $\begin{array}{r} 49 \\ 19 \\ 2 \\ 6843 \end{array}$ | General Medical History Supple. (13r) |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

| 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``` | $\begin{array}{r} 36 \\ 23 \\ 6854 \end{array}$ | Sample Person Supp1e. (13r) $\%$ |
|  | 449 | 1 | How well satisfied are you with your present hearing aid? <br> 1-Helps a lot <br> 2 - Helps a little <br> 3 - Helps very $1 i t t l e$ <br> 4 - Does not help at all <br> Blank <br> (WITHOUT A HEARING AID) CAN YOU USUALLY | $\begin{array}{r} 26 \\ 5 \\ 3 \\ 3 \\ 6876 \end{array}$ | Sample Person Supple. $\text { (13s) } 4=\frac{1}{6}$ |
|  | 450 | 1 | Hear and understand what a person says without seeing his face if that person whispers to you from across a quiet room? <br> 1-Yes <br> 2 - No <br> B1ank | $\begin{array}{r} 2412 \\ 646 \\ 3855 \end{array}$ | Sample Person Supple. (14a) 소안 |
|  | 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? $\begin{aligned} & 1-\text { Yes } \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 550 \\ 96 \\ 6267 \end{array}$ | Sample Person Supple. (14b) Nok |
|  | 452 | 1 | Hear and understand what a person says without seeing his face if that person shouts to you from across a quiet room? $1-Y e s$ <br> 2 - No Blank | $\begin{array}{r} 80 \\ 16 \\ 6817 \end{array}$ | Sample Person Supple. (14c) 438 |
|  | 453 | 1 | Hear and understand a person if that person speaks loudly into your better ear? $\begin{aligned} & 1-\mathrm{Yes} \\ & 2-\mathrm{No} \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 10 \\ 6 \\ 6897 \end{array}$ | Sample Person Supple. (14d) $+\frac{1}{4}$ |

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Posittons | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \mathbf{1} \\ & \underset{\omega}{\infty} \\ & \mathbf{1} \end{aligned}$ | 454 | 1 | Tell the sound of speech from other sounds and nolses? $\begin{aligned} & 1-\mathrm{Yes} \\ & 2-\mathrm{No} \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 0 \\ 6 \\ 6907 \end{array}$ | Sample Person Supple. (14e) ** |
|  | 455 | 1 | ```Te11 one kind of noise from another? 1 - Yes 2 - No Blank``` | $\begin{array}{r} 1 \\ 5 \\ 6907 \end{array}$ | Sample Person Supple. (14f) $1 \times 4$ |
|  | 456 | 1 | ```Hear loud noises? 1-Yes 2 - No Blank``` | $\begin{array}{r} 2 \\ 3 \\ 6908 \end{array}$ | Sample Person Supple. (14g) $\%{ }^{2}$ |
|  |  |  | HAVE YOU EVER HAD |  |  |
|  | 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 app1icab1e Blank``` | $\begin{array}{r} 1888 \\ 5013 \\ 4 \\ 8 \end{array}$ | ```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? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 1473 \\ 5427 \\ 5 \\ 8 \end{array}$ | ```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? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 772 \\ 3072 \\ 3 \\ 3066 \end{array}$ | General Medical History Supple. (14c) |

HEALTH AND NUTRITION EXAMINATION SURVEY（HANES I）
HEALTH CARE NEEDS，GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| Item \＃ | Tape Loc． | No．of Positions | ITEM DESCRIPTION \＆CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 <br> + | 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？ <br> 1－Yes <br> 2 －No <br> B1ank | $\begin{array}{r} 400 \\ 2658 \\ 3855 \end{array}$ | Sample Person Supple． （15c）央我 |
|  | 461 | 1 | Pain in or around the knee including the back of the knee on most days for at least one month？ $\begin{aligned} & 1 \text { - Yes } \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 453 \\ 2605 \\ 3855 \end{array}$ | Sample Person Supple． $(15 \mathrm{~d}) \% \text { 为 }$ |
|  | 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``` | $\begin{array}{r} 797 \\ 6103 \\ 5 \\ 8 \end{array}$ | ```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？ <br> 1－Yes <br> 2 －No <br> 8 －Blank，but applicable <br> Blank | $\begin{array}{r} 1404 \\ 5498 \\ 3 \\ 8 \end{array}$ | General Medical History＇ Supple．（14e） <br> Sample Person Supple． （15f） |
|  | 464 | 1 | HAVE YOU EVER HAD ```Trouble with recurring persistent cough attacks 1 - Yes 2-No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 644 \\ 6258 \\ 3 \\ 8 \end{array}$ | General Medical History <br> Supple．（14f） <br> Sample Person Supple． $(15 \mathrm{~g})$ |
|  | 465 | 1 | ```A cough first thing in the morning in the winter? 1-Yes 2 - No 8- Blank, but applicable Blank``` | $\begin{array}{r} 930 \\ 5971 \\ 4 \\ 8 \end{array}$ | General Medical History Supple．（ 14 g ） <br> Sample Person Suppie． （15h） |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 466 | 1 | ```A cough first thing in the morning in the summer? 1 - Yes 2 - No 8 - Blank, but applicable B1ank``` | $\begin{array}{r} 760 \\ 6140 \\ 5 \\ 8 \end{array}$ | ```General Medical History Supple. (14h) Sample Person Supple. (15i)``` |
|  | 467 | 1 | Any phlegm from your chest first thing in the morning in the winter? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> B1ank | $\begin{array}{r} 1143 \\ 5758 \\ 4 \\ 8 \end{array}$ | General Medical History <br> Supple. (14i) <br> Sample Person Supple. $(15 j)$ |
| $\stackrel{1}{\sim}$ | 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``` | $\begin{array}{r} 911 \\ 5988 \\ 6 \\ 8 \end{array}$ | General Medical History <br> Supp1e. (14j) <br> Sample Person Supple. $(15 k)$ |
|  | 469 | 1 | During the past three years have you had a period of increased cough or phlegm for three weeks or more? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicab1e <br> Blank | $\begin{array}{r} 484 \\ 6413 \\ 8 \\ 8 \end{array}$ | ```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``` | $\begin{array}{r} 153 \\ 70 \\ 243 \\ 26 \\ 6421 \end{array}$ | ```General Medical History Supple. (14k) Sample Person Supple. (151)``` |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| Item \# | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \infty \\ & \circ \\ & 1 \end{aligned}$ | 471 | 1 | HAVE YOU EVER HAD | $\begin{array}{r} 2143 \\ 4756 \\ 6 \\ 8 \end{array}$ | ```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 applicab1e Blank``` | $\begin{array}{r} 1094 \\ 5807 \\ 4 \\ 8 \end{array}$ | ```General Medical History Supple. (141) Sample Person Supple. (15n)``` |
|  | 473 | 1 | ```Trouble with any pain or discomfort In your chest? l - Yes 2 - No 8 - Blank, but applicab1e Blank``` | $\begin{array}{r} 1191 \\ 5711 \\ 3 \\ 8 \end{array}$ | ```General Medical History Supple. (14n) Sample Person Supple. (15o)``` |
|  | 474 | 1 | Trouble with any pressure or heavy sensation in your chest? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 944 \\ 5955 \\ 6 \\ 8 \end{array}$ | ```General Medical History Supple. (140) Sample Person Supple. (15p)``` |
|  | 475 | 1 | Severe pain across the front of your chest lasting for half an hour or more? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 524 \\ 6378 \\ 3 \\ 8 \end{array}$ | General Medical History <br> Supple. (14p) <br> Sample Person Supple. (15q) |
|  |  |  |  |  |  |

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

| $\begin{gathered} \text { Item } \\ \sharp \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 476 | 1 | ```Pains in either leg when walking? 1-Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 1138 \\ 5761 \\ 6 \\ 8 \end{array}$ | General Medical History <br> Supple. (14q) <br> Sample Person Supple. $(15 r)$ |
|  | 477 | 1 | Heart failure or "weak heart" of any degree of severity? <br> 1-Yes <br> 2 - No <br> 8 - B1ank, but applicab1e <br> Blank | $\begin{array}{r} 472 \\ 6423 \\ 10 \\ 8 \end{array}$ | ```General Medical History Supple. (14r) Sample Person Supple. (15s)``` |
| 1 | 478 | 1 | Infections of the kidneys or b1adder? ```1 - Yes 2-No 8 - Blank, but app1icable B1ank``` | $\begin{array}{r} 1647 \\ 5250 \\ 8 \\ 8 \end{array}$ | ```General Medical History Supple. (14s) Sample Person Supple. (15t)``` |
| 1 | 479 | 1 | Blood in your urine? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 276 \\ 3566 \\ 5 \\ 3066 \end{array}$ | General Medical History <br> Supple. (14t) \% |
|  | 480 | 1 | Pain or burning sensation when passing urine? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 680 \\ 3162 \\ 5 \\ 3066 \end{array}$ | General Medical History <br> Supple. (14u) |
|  | 481 | 1 | Loss of vision or blindness lasting from several minutes to several days? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 369 \\ 6531 \\ 5 \\ 8 \end{array}$ | General Medical History <br> Supple. (14v) <br> Sample Person Supple. $(15 u)$ |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| 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``` | $\begin{array}{r} 203 \\ 6697 \\ 5 \\ 8 \end{array}$ | ```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 - B1ank, but applicable Blank``` | $\begin{array}{r} 168 \\ 6730 \\ 7 \\ 8 \end{array}$ | General Medical History <br> Supple. (14x) <br> Sample Person Supple. <br> (15w) |
| 1 $\infty$ $\infty$ 1 | 484 | 1 | Loss of sensation or numbness or tingling sensations lasting several minutes to several days? <br> 1-Yes <br> 2-No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 1145 \\ 5751 \\ 9 \\ 8 \end{array}$ | ```General Medical History Supple. (14y) Sample Person Supple. (15x)``` |
|  | 485 | 1 | A severe head injury leading to unconsciousness lasting for more than 5 minutes? <br> 1 - Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank <br> DIABETES | $\begin{array}{r} 645 \\ 6249 \\ 11 \\ 8 \end{array}$ | ```General Medical History Supple. (14z) Sample Person Supp1e. (15y)``` |
|  | 486 | 1 | Do you have any reason to think that you may have diabetes, sometimes called sugar diabetes or sugar disease? <br> 1-Yes <br> 2-No <br> B1ank | $\begin{array}{r} 449 \\ 6456 \\ 8 \end{array}$ | ```General Medical History Supple. (15a) Sample Person Supple. (16a)``` |

## HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

| Item \# | Tape Loc. | No, of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \infty \\ & \infty \\ & 1 \end{aligned}$ | 487 | 1 | $\begin{aligned} & \text { Did a doctor tell you that you had it? } \\ & \hline 1 \text { - Yes } \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 330 \\ 119 \\ 6464 \end{array}$ | ```General Medical History Supp1e. (15b) Sample Person Supple. (16b)``` |
|  | 488 | 1 | How long ago did you start having it? <br> 1 - Less than one year ago <br> 2-1-4 years ago <br> 3-5 or more years ago <br> 8 - B1ank, but app1icable <br> Blank | $\begin{array}{r} 39 \\ 114 \\ 175 \\ 2 \\ 6583 \end{array}$ | General Medical History <br> Supple. (15c) <br> Sample Person Supple. <br> (16c) |
|  | 489 | 1 | Do you take insulin? <br> 1 - Yes <br> 2 - No <br> 8 - Blank, but app1icab1e Blank | $\begin{array}{r} 57 \\ 269 \\ 4 \\ 6583 \end{array}$ | ```General Medical History Supple. (15d) Sample Person Supple. (16d)``` |
|  | 490 | 1 | ```Do you take any medicine by mouth for diabetes? 1 - Yes 2 - No 8 - Blank, but app1icable Blank``` | $\begin{array}{r} 151 \\ 178 \\ 1 \\ 6583 \end{array}$ | ```General Medical History Supple. (15e) Sample Person Supple. (16e.)``` |
|  | 491 | 1 | $\begin{aligned} & \text { Have you ever had a goiter or any other thyroid trouble? } \\ & 1 \text { - Yes } \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 610 \\ 6295 \\ 8 \end{array}$ | ```General Medical History Supple. (16a) Sample Person Supple. (17a)``` |
|  | 492 | 1 | Who told you that you had goiter or thyroid trouble? <br> 1-A doctor <br> 2-A nurse <br> 3 - Other <br> 8 - Blank, but app11cable <br> Blank | $\begin{array}{r} 595 \\ 2 \\ 11 \\ 2 \\ 6303 \end{array}$ | General Medical History <br> Supple. (16b) <br> Sample Person Supple. <br> (17b) |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \text { \# } \end{gathered}$ | Tape <br> Loc. | $\begin{gathered} \text { No. of } \\ \text { Positions } \end{gathered}$ | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \hline 0 \\ & 1 \end{aligned}$ | 493 | 1 | ```Is or was your thyroid... 1 - Overactive (hyperactive) 2 - Underactive (hypoactive) 3 - Neither 9- Don't know Blank``` | $\begin{array}{r} 120 \\ 220 \\ 45 \\ 225 \\ 6303 \end{array}$ | ```General Medical History Supple. (16c) Sample Person Supple. (17c)``` |
|  | 494 | 1 | How long ago did you first have this trouble? <br> 1-Less than 1 year ago <br> 2-1-4 years ago <br> 3-5-9 years ago <br> 4-10 or more years ago <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 32 \\ 97 \\ 100 \\ 379 \\ 2 \\ 6303 \end{array}$ | ```General Medical History Supple. (16d) Sample Person Supple. (17d)``` |
|  | 495 | 1 | Have you been treated by a doctor for goiter or for thyroid trouble? <br> 1 - Yes <br> 2 - No <br> Blank <br> HOW TREATED | $\begin{array}{r} 527 \\ 82 \\ 6304 \end{array}$ | General Medical History <br> Supple. (16e) <br> Samp1e Person Supple. (17e) |
|  | 496 | 1. | ```Medicines 1 - Yes 2 - No 8 - Blank, but app1icable Blank``` | $\begin{array}{r} 437 \\ 89 \\ 1 \\ 6386 \end{array}$ | General Medical History <br> Supple (16f) <br> Sample Person Supple. $(17 \mathrm{f})$ |
|  | 497 | 1 | $\begin{aligned} & \frac{\text { Surgery }}{1-\text { Yes }} \\ & 2-\text { No } \\ & 8-\text { Blank, but applicable } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 111 \\ 415 \\ 1 \\ 6386 \end{array}$ | Same as above |
|  | 498 | 1 | ```Radiation 1 - Yes 2 - No 8 - Blank, but applicab1e B1ank``` | $\begin{array}{r} 22 \\ 504 \\ 1 \\ 6386 \end{array}$ | Same as above |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | $\begin{gathered} \text { No. of } \\ \text { Positions } \end{gathered}$ | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \bullet \\ & \hdashline \\ & 1 \end{aligned}$ | 499 | 1 | ```Other 1-Yes 2 - No 8 - Blank, but applicable B1ank``` | $\begin{array}{r} 20 \\ 506 \\ 1 \\ 6386 \end{array}$ | General Medical History <br> Supple. (16f) <br> Sample Person Supple. <br> (17f) |
|  | 500 | 1 | ```Are you currently being treated for this problem? 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 201 \\ 325 \\ 1 \\ 6386 \end{array}$ | ```General Medical History Supple. (16g) Sample Person Supple. (17g)``` |
|  | 501 | 1 | Are you currently taking any pills or medicine to help you lose or gain weight? <br> 1 - Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 76 \\ 450 \\ 1 \\ 6386 \end{array}$ | General Medical History <br> Supple. (16h) <br> Sample Person Supple. <br> (17h) |
|  | 502 | 1 | When was. the last time you saw a doctor about goiter or thyroid trouble? <br> 1-Less than 1 month ago <br> 2-1-3 months ago <br> 3-4-6 months ago <br> 4-7-11 months ago <br> 5-1 or more years ago <br> 8 - Blank, but applicable <br> 9 - Don't know <br> Blank <br> HAVE YOU EVER HAD ANY OF THE FOLLOWING SKIN CONDITIONS? | $\begin{array}{r} 52 \\ 76 \\ 43 \\ 34 \\ 304 \\ 3 \\ 15 \\ 6386 \end{array}$ | General Medical History <br> Supple. (16i) <br> Sample Person Supple. $(17 \pm)$ |
|  | 503 | 1. | ```Acne or pimples 1 - Yes 2 - No 8 - Blank, but app1icable Blank``` | $\begin{array}{r} 713 \\ 3107 \\ 27 \\ 3066 \end{array}$ | General Medical History Supple. (17a) |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
health care needs, general medical history and supplement on respiratory and cardtovascurar

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape <br> Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 504 | 1 | $\begin{aligned} & \frac{\text { Psoriasis }}{1-\text { Yes }} \\ & 2-\text { No } \\ & 8-\text { Blank, but applicable } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 140 \\ 3680 \\ 27 \\ 3066 \end{array}$ | General Medical History Supple. (17a) |
|  | 505 | 1 | ```Moles or birthmarks 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 1226 \\ 2594 \\ 27 \\ 3066 \end{array}$ | Same as above $x^{2}$ |
|  | 506 | 1 | Unusual los's of hair <br> 1 - Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 184 \\ 3636 \\ 27 \\ 3066 \end{array}$ | Same as above |
| $\begin{aligned} & \text { No } \\ & 1 \end{aligned}$ | 507 | 1 | $\begin{aligned} & \frac{\text { Eczema }}{1-\text { Yes }} \\ & 2-\text { No } \\ & 8-\text { Blank, but applicable } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 166 \\ 3654 \\ 27 \\ 3066 \end{array}$ | Same as aboves $\mathrm{s}^{\frac{8}{3}}$ |
| , | 508 | 1 | $\begin{aligned} & \frac{\text { harts }}{1-\text { Yes }} \\ & 2 \text { - No } \\ & 8-\text { Blank, but applicable } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 731 \\ 3089 \\ 27 \\ 3066 \end{array}$ | Same as above ${ }_{\text {ghe }}^{\text {a }}$ |
|  | 509 | 1 | $\begin{aligned} & \frac{\text { Hives }}{1-\text { Yes }} \\ & 2-\text { No } \\ & 8-\text { Blank, but applicable } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 318 \\ 3502 \\ 27 \\ 3066 \end{array}$ | Same as above |

## HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \stackrel{1}{\omega} \\ & 1 \end{aligned}$ | 510 | 1 | IF YES, WERE YOU TREATED BY A DOCTOR FOR |  |  |
|  |  |  | Acne or pimples |  |  |
|  |  |  | 1-Yes | 160 | General Medical History |
|  |  |  | 2 - No | 546 | Supple. (17b) |
|  |  |  | 8 - Blank, but applicable | 34 |  |
|  |  |  | Blank | 6173 |  |
|  | 511 | 1 | Psoriasis |  |  |
|  |  |  | 1-Yes $2-\mathrm{No}$ | 89 48 | Same as above |
|  |  |  | 8 - Blank, but applicable | 30 |  |
|  |  |  | Blank | 6746 |  |
|  | 512 | 1 | Moles or birthmarks |  |  |
|  |  |  | I-Yes | 312 | Same as above ${ }^{2}$ ? |
|  |  |  | 2 - No | 907 |  |
|  |  |  | 8 - Blank, but applicable | 34 |  |
|  |  |  | Blank | 5660 |  |
|  | 513 | 1 | Unusual loss of hair |  |  |
|  |  |  | 1-Yes | 52 | Same as above |
|  |  |  | 2-No | 130 |  |
|  |  |  | 8 - Blank, but applicable | 29 |  |
|  |  |  | Blank | 6702 |  |
|  | 514 | 1 | Eczema |  |  |
|  |  |  | $\overline{1-Y e s}$ | 123 | Same as above ${ }^{3}$ |
|  |  |  | $2-\mathrm{No}$ | 41 |  |
|  |  |  | 8 - Blank, but applicable | 29 |  |
|  |  |  | Blank | 6720 |  |
|  | 515 | 1 | Warts |  | Same as abovent |
|  |  |  | 1-Yes | 240 |  |
|  |  |  | 2-No | 488 |  |
|  |  |  | 8 - Blank, but applicable | 30 |  |
|  |  |  | Blank | 6155 |  |

## HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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


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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape <br> Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \text { e } \\ & 1 \end{aligned}$ | 522 | 1 | Have you lost all your teeth from your lower jaw? $\begin{aligned} & 1-\text { Yes } \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 1483 \\ 5427 \\ 3 \end{array}$ | ```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 app1icable Blank``` | $\begin{array}{r} 1320 \\ 122 \\ 41 \\ 5430 \end{array}$ | ```General Medical History Supple. (19b) Sample Person Supple. (19b)``` |
|  | 524 | 1 | How long have you had your plate? $\begin{aligned} & \hline 1 \text { - Less than } 1 \text { year } \\ & 2-1-4 \text { years } \\ & 3-5-9 \text { years } \\ & 4-10-19 \text { years } \\ & 5-20 \text { or more years } \\ & 8 \text { - Blank, but applicable } \\ & \text { B1ank } \end{aligned}$ | $\begin{array}{r} 44 \\ 176 \\ 193 \\ 403 \\ 481 \\ 65 \\ 5551 \end{array}$ | ```General Medical History Supple. (19c) Sample Person Supple. (19c)``` |
|  | 525 | 1 | Have you ever had a dental plate for your lower jaw? ```l - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 31 \\ 88 \\ 2 \\ 6792 \end{array}$ | ```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? <br> 1 - Less than 1 year <br> 2-1-4 years <br> 3-5-9 years <br> 4-10-19 years <br> 5 - 20 or more years <br> 8 - Blank, but applicable <br> Blank | 18 29 23 16 22 13 6792 | ```General Medical History Supple (19e) Sample Person Supple. (19e)``` |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

| Item $\#$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 527 | 1 | ```Do you usually wear your plate(s) while eating? 1-Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 1896 \\ 135 \\ 147 \\ 4735 \end{array}$ | General Medical History <br> Supple. (20) <br> Sample Person Supple. <br> (20a) |
|  | 528 | 1 | ```Do you usually wear your plate(s) when not eating? 1-Yes 2 - No 8 - Blank, but applicab1e Blank``` | $\begin{array}{r} 1861 \\ 170 \\ 147 \\ 4735 \end{array}$ | General Medical History <br> Supple. (21) <br> Sample Person Supple. <br> (20b) |
| 1 8 8 | 529 | 1 | Do you usually use denture powder or cream to help keep plate(s) in place? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> B1ank | $\begin{array}{r} 522 \\ 1509 \\ 147 \\ 4735 \end{array}$ | General Medical History <br> Supple. (22) <br> Sample Person Supple. $(20 \mathrm{c})$ |
|  | 530 | 1 | Do you think you need a new plate or that the one(s) you have need (s) refitting? <br> 1-No <br> 2 - Yes, one <br> 3 - Yes, both <br> 8 - Blank, but app1icable <br> 9 - Don't know <br> Blank | $\begin{array}{r} 1178 \\ 417 \\ 363 \\ 143 \\ 77 \\ 4735 \end{array}$ | ```General Medical History Supple. (23) Sample Person Supple. (20d)``` |
| ! | 531 | 1 | How would you describe the condition of your teeth? <br> 1-Excellent <br> 2 - Good <br> 3 - Fair <br> 4 - Poor <br> 8 - Blank, but applicable <br> B1ank | $\begin{array}{r} 644 \\ 2223 \\ 1581 \\ 953 \\ 60 \\ 1452 \end{array}$ | General Medical History <br> Supple. (24) <br> Sample Person Supple. <br> (21) |

## HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

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

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

| Item \# | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \infty \\ & \infty \\ & 1 \end{aligned}$ | 537 | 1 | Do you think you have any teeth that need filling? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> 9 - Don't know <br> Blank | $\begin{array}{r} 1508 \\ 3410 \\ 59 \\ 484 \\ 1452 \end{array}$ | General Medical History <br> Supple. (30) <br> Sample Person Supple. <br> (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``` | $\begin{array}{r} 1142 \\ 3870 \\ 55 \\ 394 \\ 1452 \end{array}$ | ```General Medical History. Supple. (3la) Sample Person Supple. (27a)``` |
|  | 539 | 1 | How many need to be pulled? <br> 1 - Some <br> 2 - All <br> 8 - Blank, but applicable <br> B1ank | $\begin{array}{r} 715 \\ 374 \\ 108 \\ 5716 \end{array}$ | ```Genera1 Medical History Supp1e. (31b) Sample Person Supple. (27b)``` |
|  | 540 | 1 | Have you ever had your teeth cleaned by a dentist or dental hygienist? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 4586 \\ 814 \\ 61 \\ 1452 \end{array}$ | ```General Medical History Supple. (32a) Sample Person Supple. (28a)``` |
|  | 541 | 1 | When was the last time they were cleaned? <br> I- Less than 1 year ago <br> 2-1-2 years ago <br> 3-3-4 years ago <br> 4-5 or more years ago <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 2076 \\ 1185 \\ 432 \\ 875 \\ 80 \\ 2265 \end{array}$ | ```General Medical History Supple. (32b) Sample Person Supple. 28b)``` |
|  | 542 | 1 | Do you have a dentist you usually go to? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 1987 \\ 506 \\ 12 \\ 4408 \end{array}$ | +2le <br> W゙ample Person Supple. (29) |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDTOVASCULAR


HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| Item \# | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \stackrel{\rightharpoonup}{8} \\ & 1 \end{aligned}$ | $\begin{aligned} & 554- \\ & 555 \end{aligned}$ | 2 | ```During the past }12\mathrm{ months about how many times have you seen or talked to a doctor about your high blood pressure/hypertension? 00 - None 01-52 - Times as given Blank``` | $\begin{array}{r} 252 \\ 529 \\ 6132 \end{array}$ | Sample Person Supple. (40) $\% \frac{1}{6}$ |
|  | 556 | 1 | Has a doctor ever advised you to lose weight because of high blood pressure/hypertension? <br> 1-Yes <br> 2 - No <br> Blank | $\begin{array}{r} 320 \\ 461 \\ 6132 \end{array}$ | Sample Person Supple. <br>  |
|  | 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? <br> 1-More <br> 2 - Less <br> 3 - Same <br> Blank | $\begin{array}{r} 7 \\ 373 \\ 401 \\ 6132 \end{array}$ | Sample Person Supple. (42a) 必少 |
|  | 558 | 1 | Were you ever advised by a doctor, nurse, or other medical person to use less salt? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicab1e <br> Blank | $\begin{array}{r} 400 \\ 380 \\ 1 \\ 6132 \end{array}$ | Sample Person Supple. <br>  |
|  | 559 | 1 | Has a doctor ever prescribed medicine for your high blood pressure/ hypertension? <br> 1-Yes <br> 2 - No <br> Blank | $\begin{array}{r} 509 \\ 272 \\ 6132 \end{array}$ | Sample Person Supple. (43a) 4/3 |
|  | 560 | 1 | Are you now taking medicine prescribed by a doctor for high blood pressure/hypertension? <br> 1-Yes <br> 2 - No <br> 3 - No longer has high blood pressure <br> Blank | $\begin{array}{r} 300 \\ 150 \\ 58 \\ 6405 \end{array}$ | Sample Person Supple. (43b) $1 / 3$ |

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

| $\begin{gathered} \text { Item } \\ \# \\ \hline \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 561 | 1 | How of ten are you supposed to take this medicine? <br> 1 - More than once a day <br> 2 - Once a day <br> 3 - Less than once a day <br> Blank | $\begin{array}{r} 111 \\ 156 \\ 32 \\ 6614 \end{array}$ | Sample Person Supple. (43c) 米年 |
|  | 562 | 1 | How often do you take your medicine when you are supposed to? <br> 1 - All the time <br> 2 - Often <br> 3 - Once in a while <br> 4 - Never <br> 5 - Other <br> Blank | $\begin{array}{r} 263 \\ 19 \\ 14 \\ 2 \\ 1 \\ 6614 \end{array}$ | Sample Person Supp1e. (43d) $2 \leqslant$ |
| $\begin{gathered} 1 \\ \stackrel{\text { H }}{1} \\ 1 \end{gathered}$ | $\begin{aligned} & 563- \\ & 564 \end{aligned}$ | 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? <br> 00 - None <br> 01-50 - Days as given <br> Blank | $\begin{array}{r} 744 \\ 37 \\ 6132 \end{array}$ | Sample Person Supple. (44) M |
|  | 565 | 1 | How often does your high blood pressure/hypertension bother you? <br> 1-A11 the time <br> 2 - Often <br> 3 - Once in a while <br> 4 - Never <br> 5 - Other <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 22 \\ 32 \\ 241 \\ 421 \\ 9 \\ 3 \\ 6185 \end{array}$ | Sample Person Supple. (45a) S10 |
|  | 566 | 1 | When it does bother you, are you bothered a. . . <br> 1-Great deal <br> 2-Some <br> 3 - Very 1ittle <br> 4 - Other <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 83 \\ 97 \\ 117 \\ 8 \\ 3 \\ 6605 \end{array}$ | Sample Person Supple. (45b) 42 |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| Item \# | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} 1 \\ \stackrel{\circ}{\circ} \\ \text { N } \end{gathered}$ | 567 | 1 | Do you still have high blood pressure/hypertension? $\begin{aligned} & 1 \text { - Yes } \\ & 2-\text { No } \\ & 9 \text { - Don't know } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 369 \\ 247 \\ 102 \\ 6195 \end{array}$ | Sample Person Supple. $(45 c) N$ |
|  | 568 | 1 | ```Is this condition completely.:. 1 - Cured 2 - Under control 8 - Blank, but applicable Blank``` | $\begin{array}{r} 150 \\ 256 \\ 1 \\ 6506 \end{array}$ | Sample Person Supple. $(45 \mathrm{~d}) 4,5 x^{2}$ |
|  | 569 | 1 | ```Can you tell when your blood pressure is high, that is, do you have any symptoms? 1-Yes 2 - No B1ank``` | $\begin{array}{r} 354 \\ 285 \\ 6274 \end{array}$ | Sample Person Supple. (46) क्र 2 |
|  | 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``` | $\begin{array}{r} 638 \\ 2419 \\ 1 \\ 3855 \end{array}$ | Sample Person Supple. $\text { (47a) } \sum_{1}^{6}$ |
|  | 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? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 51 \\ 2359 \\ 10 \\ 4493 \end{array}$ | Sample Person Supple. $(47 b) \times 5 \times 3$ |
|  | 572 | 1 | What type of medical person was this? <br> 1 - Nurse <br> 2 - Other <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 43 \\ 7 \\ 11 \\ 6852 \end{array}$ | Sample Person Supple. (47c) $4 / 2$ |

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc． | No．of Positions | ITEM DESCRIPTION \＆CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \stackrel{\text { H }}{\mathbf{L}} \\ & \stackrel{1}{2} \end{aligned}$ | $\begin{aligned} & 573- \\ & 574 \end{aligned}$ | 2 | AbOUT HOW LONG HAS IT been since you last had your blood pressure TAKEN？ |  |  |
|  |  |  | 00 －Less than 1 month 01－11－Months as given 88 －Blank，but applicable B1ank | $\begin{array}{r} 577 \\ 1563 \\ 2 \\ 4771 \end{array}$ | Sample Person Supple． （48）米束 |
|  | $\begin{aligned} & 575- \\ & 576 \end{aligned}$ | 2 | 01－29 years as given <br> 77 －Never <br> 88 －Blank，but applicable Blank | $\begin{array}{r} 910 \\ 13 \\ 2 \\ 5988 \end{array}$ | Same as above 多 |
|  | 577 | 1 | Were you told that your reading was．．．？ |  |  |
|  |  |  | $\begin{aligned} & 1-\text { High } \\ & 2 \text { - Low } \end{aligned}$ | 179 | Samp1e Person Supple．$\text { (49) }+1$ |
|  |  |  | 3 －Normal | $\begin{array}{r} 87 \\ 1253 \end{array}$ |  |
|  |  |  | 4 －Not told | 547 |  |
|  |  |  | 5 －Other | 70 |  |
|  |  |  | 8 －Blank，but applicable | 2 |  |
|  |  |  | Blank | 4775 |  |
|  | $\begin{aligned} & 578- \\ & 579 \end{aligned}$ | 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``` | $\begin{array}{r} 2131 \\ 3 \\ 5 \\ 4774 \end{array}$ | Sample Person Supple． （50） f |
|  | $\begin{aligned} & 580- \\ & 581 \end{aligned}$ | 2 | About how long has it been since you had an electrocardiogram？ <br> 00 －Less than 1 year <br> $01-45$－Years as given <br> 77 －Never <br> 88 －Blank，but applicable <br> Blank | $\begin{array}{r} 565 \\ 1073 \\ 1414 \\ 6 \\ 3855 \end{array}$ | Sample Person Supple． （51a）央我 |

HEALTH AND NUTRIT'ION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \stackrel{O}{f} \\ & \text { 1 } \end{aligned}$ | $\begin{aligned} & 582- \\ & 583 \end{aligned}$ | 2 | About how long has it been since you had a chest x-ray? <br> 00 - Less than 1 year <br> $01-40$ - Years as given <br> 77 - Never <br> 88 - Blank, but applicable <br> Blank | $\begin{array}{r} 844 \\ 1937 \\ 255 \\ 22 \\ 3855 \end{array}$ | Sample Person Supple. (5Ib) $\%$ |
|  | 584 | 1 | Are you blind in one or both eyes? ```1 - Yes 2 - No 8 - Blank, but app1icable B1ank``` | $\begin{array}{r} 65 \\ 2992 \\ 1 \\ 3855 \end{array}$ | Sample Person Supple. (52) flad |
|  |  |  | DO YOU HAVE ANY OF THE FOLLOWING CONDITTONS? |  | See detailed notes |
|  | 585 | 1 | $\begin{aligned} & \frac{\text { Cataracts }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 71 \\ 2987 \\ 3855 \end{array}$ | Sample Person Supp1e. (53a) shoth |
|  | 586 | 1 | $\begin{aligned} & \text { Glaucoma } \\ & \frac{1}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 22 \\ 3036 \\ 3855 \end{array}$ | Same as above 4 /6, |
|  | 587 | 1 | $\begin{aligned} & \text { Detached Retina } \\ & 1-\text { Yes } \\ & 2-\text { No } \\ & \text { B1ank } \end{aligned}$ | $\begin{array}{r} 3 \\ 3055 \\ 3855 \end{array}$ | Same as above |
|  | 588 | 1 | Other condition of Retina <br> $1-$ Yes <br> $2-$ No <br> BlankOther condition of Retina1 - Yes2 - NoBlank | $\begin{array}{r} 27 \\ 3031 \\ 3855 \end{array}$ | Same as above inty |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape <br> Loc. | $\begin{gathered} \text { No. of } \\ \text { Positions } \end{gathered}$ | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 589 | 1 | Do you have any other trouble seeing in one or both eyes when wearing eyeglasses? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 327 \\ 2723 \\ 8 \\ 3855 \end{array}$ | Sample Person Supple. (53b) +hto |
|  | 590 | 1 | ```Do you wear eyeglasses? 1 - Yes 2 - No 8 - Blank, but applicab1e Blank``` | $\begin{array}{r} 2127 \\ 929 \\ 2 \\ 3855 \end{array}$ | Sample Person Supple. (54a) $\boldsymbol{y}^{2} \mathbf{N}^{2} 16$ |
| $\begin{aligned} & 1 \\ & \text { - } \\ & \hline 0 \end{aligned}$ | 591 | 1 | Do you wear contact lenses? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 93 \\ 2962 \\ 3 \\ 3855 \end{array}$ | Sample Person Supple. <br>  |
| 1 | 592 | 1 | How often do you use your glasses/contact lenses? <br> 1-All the time <br> 2 - Most of the time <br> 3 - Some of the time <br> 4 - Hardly ever <br> 5 - Never <br> 8 - Blank, but app1icable <br> B1ank | $\begin{array}{r} 1079 \\ 309 \\ 611 \\ 140 \\ 11 \\ 2 \\ 4761 \end{array}$ | Sample Person Supple. (55) की |
|  | 593 | 1 | Do you use your eyeglasses/contact lenses for reading and other close work? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but app1icable <br> Blank | $\begin{array}{r} 874 \\ 184 \\ 3 \\ 5852 \end{array}$ | Sample Person Supple. (56) |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR


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

| Item \# | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 599 | 1 | In terms of total vision, how much trouble do you have seefng when wearing eyeglasses/contact lenses? <br> 1-A lot of trouble <br> 2 - A little trouble <br> 3 - No trouble <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 47 \\ 328 \\ 2668 \\ 9 \\ 3861 \end{array}$ | Sample Person Supple. (61a) Nㅏㅇ |
|  | 600 | 1 | ```Are you blind? 1 - Yes 2 - No 8 - Blank, but applicable Blank``` <br> ABOUT HOW LONG HAVE YOU HAD TROUBLE SEEING? | $\begin{array}{r} 2 \\ 52 \\ 4 \\ 6855 \end{array}$ | Sample Person Supple. (61b) $1 / 2 \mathrm{~d} / \mathrm{s}$ |
| $\stackrel{\sim}{\square}$ | $\begin{aligned} & 601- \\ & 602 \end{aligned}$ | 2 | 01-10 - Months as given Blank | $\begin{array}{r} 54 \\ 6859 \end{array}$ | Sample Person Supple. (62a) |
| 1 | $\begin{aligned} & 603- \\ & 604 \end{aligned}$ | 2 | 01-67 - Years as given B1ank | $\begin{array}{r} 296 \\ 6617 \end{array}$ | Same as above 6 |
|  | 605 | 1 | ```1 - Since birth 9- Don't know Blank``` | $\begin{array}{r} 18 \\ 10 \\ 6885 \end{array}$ | Same as above 4 |
|  | 606 | 1 | ```Has it been... l - Less than 3 months 2 - 3 months or more 8 - Blank, but applicable Blank``` | $\begin{array}{r} 0 \\ 8 \\ 1 \\ 6904 \end{array}$ | Sample Person Supple. $\text { (62b) } 4$ |
|  | 607 | 1 | When wearing eyeglasses/contact lenses can you see well enough to recognize a friend if you get close to his face? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 2991 \\ 62 \\ 5 \\ 3855 \end{array}$ | Sample Person Supple. (63a) $2144^{1 / 2}$ |

HEALTH AND NUTRITION EXAMINATION SURVEY（HANES I）
HEALTH CARE NEEDS，GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \text { \# } \end{gathered}$ | Tape Loc． | No．of Positions | ITEM DESCRIPTION \＆CODES | Control <br> Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \bullet \\ & \circ \\ & \infty \\ & 1 \end{aligned}$ | 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``` | $\begin{array}{r} 3008 \\ 45 \\ 5 \\ 3855 \end{array}$ | Sample Person Supp1e． （64）必少 |
|  | 609 | 1 | When wearing eyeglasses／contact lenses can you see well enough to recognize a friend across a room？ $\overline{1-Y e s}$ $2 \text { - No }$ <br> 8 －Blank，but applicable <br> Blank | $\begin{array}{r} 2979 \\ 27 \\ 7 \\ 3900 \end{array}$ | Sample Person Supple． （65）个解 |
|  | 610 | 1 | When wearing eyeglasses／contact lenses can you see well enough to recognize a friend across the street？ $\begin{aligned} & 1 \text { - Yes } \\ & 2 \text { - No } \\ & 8 \text { - Blank, but applicable } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 2898 \\ 82 \\ 6 \\ 3927 \end{array}$ | Sample Person Supple． （66a）＋1 |
|  | 611 | 1 | Do you have any problems seeing distant objects？ <br> 1－Yes <br> 2 －No <br> 8 －Blank，but applicable <br> Blank | $\begin{array}{r} 255 \\ 2636 \\ 13 \\ 4009 \end{array}$ | Sample Person Supple． （66b）药全 |
|  | 612 | 1 | Do you read newspapers，magazines or books？ <br> 1－Yes <br> 2 －No <br> 8 －Blank，but applicable <br> Blank | $\begin{array}{r} 2952 \\ 100 \\ 6 \\ 3855 \end{array}$ | Samp1e Person Supple． <br>  |
|  | 613 | 1 | When wearing eyegliasses／contact lenses do you have any trouble at all seeing the print？ <br> 1－Yes <br> 2 －No <br> 8 －Blank，but applicable <br> Blank | $\begin{array}{r} 273 \\ 2678 \\ 7 \\ 3955 \end{array}$ | Sample Person Supple． （67b）N \＆\＆ |

HEALTH AND NUTRITION EXAMINATION SURVEY（HANES I）
HEALTH CARE NEEDS，GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc． | No．of Positions | ITEM DESCRIPTION \＆CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1$\stackrel{-}{8}$ | 614 | 1 | Is this because you have trouble seeing？ $\begin{aligned} & 1 \text { - Yes } \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 30 \\ 70 \\ 6813 \end{array}$ | Sample Person Supple． （67c）dk |
|  | 615 | 1 | When wearing eyeglasses／contact lenses can you see well enough to read ordinary newspaper print？ <br> 1－Yes <br> 2 －No <br> 8 －Blank，but applicable <br> Blank | $\begin{array}{r} 322 \\ 51 \\ 7 \\ 6533 \end{array}$ | Sample Person Supple． （68a）sk 納 |
|  | 616 | 1 | When wearing eyeglasses／contact lenses can you see well enough to recognize letters in ordinary newspaper print？ $\overline{l-Y e s}$ <br> 2 －No <br> 8 －Blank，but applicable <br> Blank | $\begin{array}{r} 18 \\ 32 \\ 8 \\ 6855 \end{array}$ | Sample Person Supple． （68b）应 來 |
|  | 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 B1ank``` | $\begin{array}{r} 20 \\ 321 \\ 7 \\ 6565 \end{array}$ | Sample Person Supple． （69a）N |
|  | 618 | 1 | Can you see well enough to read or recognize ordinary newspaper print if you use a hand magnifying glass？ <br> 1－Yes <br> 2 －No <br> 8 －Blank，but applicable <br> Blank | $\begin{array}{r} 17 \\ 15 \\ 1 \\ 6880 \end{array}$ | Sample Person Supple． （69b）M |
|  | 619 | 1 | Do you have any problem seeing ordinary newspaper print（even when wearing eyeglasses）？ <br> 1－Yes <br> 2 －No <br> 8 －B1ank，but applicable <br> Blank | $\begin{array}{r} 117 \\ 2881 \\ 6 \\ 3909 \end{array}$ | Samp1e Person Supple． （70a）\％ |

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


## HEALTH AND NUTRITTON EXAMINATION SURVEY (HIANES I)

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

| Item \# | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} 1 \\ \underset{\sim}{1} \\ 1 \end{gathered}$ | 625 | 1 | RESPIRATORY |  | Supplement B |
|  |  |  | Was your problem that of persistent coughing? |  |  |
|  |  |  | 1 - Yes | 548 |  |
|  |  |  | 2 - No | 1397 |  |
|  |  |  | Blank | 4968 |  |
|  | 626 | 1 | How long have you had this condition? |  |  |
|  |  |  | 1 - Less than 1 year | 86 |  |
|  |  |  | 2 - 1-3 years | 147 |  |
|  |  |  | 3-4-9 years | 92 |  |
|  |  |  | 4-10 years or more | 220 |  |
|  |  |  | 8 - Blank, but applicable | 3 |  |
|  |  |  | Blank | 6365 |  |
|  | 627 | 1 | Have you been bothered by this within the past year? |  |  |
|  |  |  | 1 - Yes | 477 |  |
|  |  |  | 2 - No | 71 |  |
|  |  |  | Blank | 6365 |  |
|  | 628 | 1 | When have this trouble do you also have chest pains? |  |  |
|  |  |  | 1 - Yes | 133 |  |
|  |  |  | 2- No Blank | $\begin{array}{r} 414 \\ 6366 \end{array}$ |  |
|  |  |  | WHERE? |  |  |
|  | 629 | 1 | Upper back |  |  |
|  |  |  | 1 - Yes | 6 |  |
|  |  |  | 2 - No | 125 |  |
|  |  |  | 8 - Blank, but applicable | 2 |  |
|  |  |  | B1ank | 6780 |  |
|  | 630 | 1 | Lower back |  |  |
|  |  |  | 1 - Yes | 1 |  |
|  |  |  | 2 - No | 130 |  |
|  |  |  | 8 - Blank, but applicable | 2 |  |
|  |  |  | Blank | 6780 |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | $\begin{gathered} \text { No. of } \\ \text { Positions } \end{gathered}$ | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \stackrel{\rightharpoonup}{\sim} \\ & \underset{N}{1} \end{aligned}$ | 631 | 1 | $\begin{aligned} & \text { Upper chest? } \\ & \frac{1-Y e s}{2-N o} \\ & 8-\text { Blank, but applicable } \\ & \text { B1ank } \end{aligned}$ | $\begin{array}{r} 107 \\ 24 \\ 2 \\ 6780 \end{array}$ | Supplement B |
|  | 632 | 1 | ```Along the rib edge? 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 23 \\ 108 \\ 2 \\ 6780 \end{array}$ |  |
|  | 633 | 1 | ```On the sides? 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 14 \\ 117 \\ 2 \\ 6780 \end{array}$ |  |
|  | 634 | 1 | Do you bring up phlegm with the cough? <br> 1 - Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 432 \\ 109 \\ 7 \\ 6365 \end{array}$ |  |
|  | 635 | 1 | Do you cough persistently like this on most days for as much as three months each year? <br> 1 - Yes <br> 2 - No <br> 8 - Blank, but applicable <br> B1ank | $\begin{array}{r} 396 \\ 150 \\ 2 \\ 6365 \end{array}$ |  |
|  | 636 | 1 | Do any medicines you take help relieve the cough? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 179 \\ 364 \\ 5 \\ 6365 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
health care needs, general medical history and supplement on respiratory and cardiovascular

| Item $\#$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \underset{\sim}{1} \\ & \omega \\ & 1 \end{aligned}$ | 637 | 1 | What time of year do these coughing attacks seem at their worst? <br> 1 - Winter <br> 2 - Summer <br> 3 - No difference <br> 8 - Blank, but app1icable <br> Blank | $\begin{array}{r} 173 \\ 52 \\ 314 \\ 9 \\ 6365 \end{array}$ | Supplement B |
|  | 638 | 1 | Have you had trouble with coughing spells when you first get up in the early morning? <br> 1-Yes <br> 2 - No <br> B1ank | $\begin{array}{r} 630 \\ 1314 \\ 4969 \end{array}$ |  |
|  | 639 | 1 | How long have you had this particular condition? <br> 1 - Less than one year <br> 2-1-3 years <br> 3-4-9 years <br> 4-10 years or more <br> 8 - Blank, but applicable <br> 9 - Don't know <br> B1ank | $\begin{array}{r} 98 \\ 183 \\ 101 \\ 235 \\ 1 \\ 12 \\ 6283 \end{array}$ |  |
|  | 640 | 1 | ```Do you have chest pains when you have morning coughing spe11s? 1 - Yes 2 - No Blank WHERE?``` | $\begin{array}{r} 103 \\ 528 \\ 6282 \end{array}$ |  |
|  | 641 | 1 | ```Upper back? 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 3 \\ 99 \\ 1 \\ 6810 \end{array}$ |  |
|  | 642 | 1 | ```Lower back? 1 - Yes 2 - No 8 - Blank, but app1icable Blank``` | $\begin{array}{r} 1 \\ 101 \\ 1 \\ 6810 \end{array}$ |  |

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

| $\begin{gathered} \text { Item } \\ \text { \# } \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} 1 \\ \underset{\sim}{1} \\ \underset{\sim}{1} \end{gathered}$ | 643 | 1 | Upper chest? <br> 1 - Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 84 \\ 18 \\ 1 \\ 6810 \end{array}$ | Supplement B |
|  | 644 | 1 | ```Along the rib edge? 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 16 \\ 86 \\ 1 \\ 6810 \end{array}$ |  |
|  | 645 | 1 | ```On the sides? 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 4 \\ 98 \\ 1 \\ 6810 \end{array}$ |  |
|  | 646 | 1 | What time of year are these morning coughing spells at their worst? <br> 1 - Winter <br> 2 - Summer <br> 3 - No difference <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 194 \\ 63 \\ 365 \\ 9 \\ 6282 \end{array}$ |  |
|  | 647 | 1 | Do you have a morning cough like this on most days for as much as three months each year? $\overline{1-Y e s}$ <br> 2 - No <br> 8 - Blank, but applicable <br> B1ank | $\begin{array}{r} 464 \\ 160 \\ 6 \\ 6283 \end{array}$ |  |
|  | 648 | 1 | Do you usually have a persistent cough at other times during the day or at night in the winter? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 212 \\ 410 \\ 8 \\ 6283 \end{array}$ |  |

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Contro1 Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $$ | 649 | 1 | Do you usually have a persistent cough at other times during the day or at night in the summer? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but app1icable <br> Blank | $\begin{array}{r} 195 \\ 426 \\ 9 \\ 6283 \end{array}$ | Supp1ement B |
|  | 650 | 1 | Do you usually bring up any phlegm from your chest first thing in the $\frac{\text { morning? }}{\text { 1-Yes }}$ 2 - No Blank <br> Do you usually bring up any phlegm from your chest first thing in the morning? <br> 1 - Yes <br> 2 - No <br> Blank | $\begin{array}{r} 648 \\ 1296 \\ 4969 \end{array}$ |  |
|  | 651 | 1 | How long have you had this condition? <br> 1-Less than 1 year <br> 2-1-3 years <br> 3-4-9 years <br> 4-10 years or more <br> 8 - Blank, but applicable <br> 9 - Don't know <br> Blank <br> WHAT COLOR IS THE PHLEGM? | $\begin{array}{r} 92 \\ 179 \\ 112 \\ 240 \\ 1 \\ 24 \\ 6265 \end{array}$ |  |
|  | 652 | 1 | ```Green 2 - No 8 - Blank, but app1icable Blank``` | $\begin{array}{r} 63 \\ 552 \\ 33 \\ 6265 \end{array}$ |  |
|  | 653 | 1 | ```Ye1low 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 218 \\ 397 \\ 33 \\ 6265 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| Item \# | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $$ | 654 | 1 | ```lolear``` | $\begin{array}{r} 393 \\ 222 \\ 33 \\ 6265 \end{array}$ | Supplement B |
|  | 655 | 1 | ```Blood streaked 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 22 \\ 593 \\ 33 \\ 6265 \end{array}$ |  |
|  | 656 | 1 | Do you also bring up any phlegm from your chest at other times during the day or at night in the winter? <br> 1 - Yes <br> 2 - No <br> 8 - Blank, but app1icable <br> Blank | $\begin{array}{r} 273 \\ 371 \\ 4 \\ 6265 \end{array}$ |  |
|  | 657 | 1 | Do you also bring up any phlegm from your chest during the day or at night in the summer? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but app1icable <br> Blank | $\begin{array}{r} 256 \\ 387 \\ 5 \\ 6265 \end{array}$ |  |
|  | 658 | 1 | What time of year do you seem to bring up the most ph1egm from your chest? <br> 1-Winter <br> 2 - Summer <br> 3 - No difference <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 215 \\ 55 \\ 369 \\ 9 \\ 6265 \end{array}$ |  |
|  | 659 | 1 | If you brought up phlegm, do you bring it up on most days for as much as three months each year? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 487 \\ 152 \\ 9 \\ 6265 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { I } \\ & \stackrel{1}{1} \\ & 1 \end{aligned}$ | 660 | 1 | Have you had shortness of breath either when hurrying on the level or walking up a slight hill? $\begin{aligned} & 1-\mathrm{Yes} \\ & 2-\mathrm{No} \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 1151 \\ 794 \\ 4968 \end{array}$ | Supplement B |
|  | 661 | 1 | Have you had this problem most days for as much as three months each year? <br> 1 - Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 821 \\ 327 \\ 3 \\ 5762 \end{array}$ |  |
|  | 662 | 1 | Do you get short of breath when walking with other people or at an ordinary pace on the level? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 432 \\ 716 \\ 3 \\ 5762 \end{array}$ |  |
|  | 663 | 1 | Do you have to stop for breath when walking at your own pace on the leve1? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but app1icab1e <br> Blank | $\begin{array}{r} 228 \\ 918 \\ 5 \\ 5762 \end{array}$ |  |
|  | 664 | 1 | Do you have to stop for breath after walking about 100 yds or after a few minutes on the level? <br> 1-Yes <br> 2 - No <br> 8 - B1ank, but app1icab1e <br> B1ank | $\begin{array}{r} 200 \\ 944 \\ 7 \\ 5762 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{aligned} & \text { Item } \\ & \# \end{aligned}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \mathbf{1} \\ \stackrel{+}{\infty} \\ \hline \infty \\ \hline \end{gathered}$ | 665 | 1 | How long ago did you first have this trouble with shortness of breath? <br> 1 - Less than 1 year ago <br> 2-1-3 years ago <br> 3-4-9 years ago <br> 4-10 years ago or more <br> 9 - Don't know <br> Blank | $\begin{array}{r} 145 \\ 365 \\ 287 \\ 305 \\ 49 \\ 5762 \end{array}$ | Supplement B |
|  | 666 | 1 | Have you gotten chest pains along with shortness of breath? $\begin{aligned} & 1-\text { Yes } \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ <br> WHERE WERE CHEST PAINS? | $\begin{array}{r} 296 \\ 854 \\ 5763 \end{array}$ |  |
|  | 667 | 1 | $\begin{aligned} & \frac{\text { Upper chest }}{1-\text { Yes }} \\ & 2-\text { No } \\ & 8-\text { Blank, but applicable } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 247 \\ 46 \\ 3 \\ 6617 \end{array}$ |  |
|  | 668 | 1 | $\begin{aligned} & \frac{\text { Upper back }}{1-\text { Yes }} \\ & 2-\text { No } \\ & 8-\text { Blank, but applicab1e } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 15 \\ 278 \\ 3 \\ 6617 \end{array}$ |  |
|  | 669 | 1 | $\begin{aligned} & \frac{\text { Lower back }}{1-\text { Yes }} \\ & 2-\text { No } \\ & 8-\text { Blank, but applicable } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 6 \\ 287 \\ 3 \\ 6617 \end{array}$ |  |
|  | 670 | 1 | ```Along the lower ribs 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 25 \\ 268 \\ 3 \\ 6617 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| Item \# | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $$ | 671 | 1 | $\begin{aligned} & \frac{\text { On the sides }}{1-\text { Yes }} \\ & 2-\text { No } \\ & 8-\text { Blank, but applicab1e } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 17 \\ 276 \\ 3 \\ 6617 \end{array}$ | Supplement B |
|  | 672 | 1 | ```Do you develop wheezing as well as shortness of breath? 1 - Yes 2 - No 8 - Blank, but applicab1e Blank``` | $\begin{array}{r} 372 \\ 707 \\ 70 \\ 5764 \end{array}$ |  |
|  | 673 | 1 | Have you ever felt like you were going to pass out from the shortness of breath? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but app1icable <br> B1ank | $\begin{array}{r} 276 \\ 809 \\ 64 \\ 5764 \end{array}$ |  |
|  | 674 | 1 | ```Has chest ever sounded wheezy or whistling? 1 - Yes 2 - No Blank``` | $\begin{array}{r} 835 \\ 1106 \\ 4972 \end{array}$ |  |
|  | 675 | 1 | How long have you had this condition? <br> 1 - Less than 1 year <br> 2-1-3 years <br> 3-4-9 years <br> 4-10 years or more <br> B - Blank, but applicable <br> Blank | $\begin{array}{r} 134 \\ 214 \\ 173 \\ 306 \\ 7 \\ 6079 \end{array}$ |  |
|  | 676 | 1 | Do you get this wheezing or whistling with colds? <br> 1-Yes <br> 2-No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 608 \\ 224 \\ 2 \\ 6079 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \text { N } \\ & \hline 0 \\ & 1 \end{aligned}$ | 677 | 1 | ```Do you get this occasionally apart from colds? 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 547 \\ 282 \\ 4 \\ 6080 \end{array}$ | Supplement B |
|  | 678 | 1 | ```Does this usually occur daily? 1-Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 183 \\ 647 \\ 3 \\ 6080 \end{array}$ |  |
|  | 679 | 1 | What time or year does it seem worst? <br> 1 - Winter <br> 2 - Summer <br> 3 - No difference <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 275 \\ 102 \\ 454 \\ 2 \\ 6080 \end{array}$ |  |
|  | 680 | 1 | ```Is this wheeziness present on most days for as much as three months each year? l - Yes 2 - No 8 - Blank, but applicable B1ank``` | $\begin{array}{r} 319 \\ 512 \\ 2 \\ 6080 \end{array}$ |  |
|  | 681 | 1 | Do you take any medicines for wheezing? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 234 \\ 598 \\ 1 \\ 6080 \end{array}$ |  |
|  | 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``` | $\begin{array}{r} 10 \\ 73 \\ 145 \\ 7 \\ 6678 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

| Item \# | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $$ | 683 | 1 | Have you had or do you now have asthma? 1-Yes <br> 2 - No <br> B1ank <br> WHAT IS IT RELATED TO OR DUE TO? | $\begin{array}{r} 296 \\ 1643 \\ 4974 \end{array}$ | Supplement B |
|  | 684 | 1 | $\begin{aligned} & \frac{\text { Dust }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 141 \\ 88 \\ 6684 \end{array}$ |  |
|  | 685 | 1 | $\begin{aligned} & \frac{\text { Foods }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 46 \\ 183 \\ 6684 \end{array}$ |  |
|  | 686 | 1 | $\begin{aligned} & \frac{\text { Animal Contacts }}{1-\text { Yes }} \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 65 \\ 164 \\ 6684 \end{array}$ |  |
|  | 687 | 1 | $\begin{aligned} & \frac{\text { Drugs }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 23 \\ 206 \\ 6684 \end{array}$ |  |
|  | 688 | 1 | $\begin{aligned} & \frac{\text { Pollens }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 125 \\ 104 \\ 6684 \end{array}$ |  |
|  | 689 | 1 | $\begin{aligned} & \frac{\text { Molds }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 41 \\ 188 \\ 6684 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRTPTION \& CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} 1 \\ \text { H } \\ \text { N } \\ 1 \end{gathered}$ | 690 | 1 | $\begin{aligned} & \frac{\text { Other }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { B1ank } \end{aligned}$ | $\begin{array}{r} 41 \\ 188 \\ 6684 \end{array}$ | Supplement B |
|  | 691 | 1 | $\begin{aligned} & \frac{\text { Don't know }}{9-\text { Don't know }} \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 96 \\ 6817 \end{array}$ |  |
|  | 692 | 1 | How long have you had this condition? <br> 1 - Less than 1 year <br> 2-1-3 years <br> 3-4-9 years <br> 4-10 years or more <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 6 \\ 22 \\ 47 \\ 217 \\ 2 \\ 6619 \end{array}$ |  |
|  | 693 | 1 | ```Since you were a child? 1- Yes 2 - No 8 - Blanin, but applicable Blank``` | $\begin{array}{r} 124 \\ 89 \\ 6 \\ 6694 \end{array}$ |  |
|  | 694 | 1 | Do you have asthma symptoms on most days for as much as three months each year? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank <br> WHAT TIME OF YEAR IS IT WORST? | $\begin{array}{r} 118 \\ 173 \\ 3 \\ 6619 \end{array}$ |  |
|  | 695 | 1 | ```Spring 2-No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 76 \\ 201 \\ 16 \\ 6620 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

| Item \# | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \text { N } \\ & \text { N } \\ & 1 \end{aligned}$ | 696 | 1 | ```Summer 1-Yes 2 - No 8 - Blank, but app1Icable Blank``` | $\begin{array}{r} 57 \\ 220 \\ 17 \\ 6619 \end{array}$ | Supplement B |
|  | 697 | 1 | ```Fall 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 66 \\ 211 \\ 17 \\ 6619 \end{array}$ |  |
|  | 698 | 1 | ```Winter 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 74 \\ 203 \\ 17 \\ 6619 \end{array}$ |  |
|  | 699 | 1 | ```Do you take any medicines for it? 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 154 \\ 128 \\ 12 \\ 6619 \end{array}$ |  |
|  | 700 | 1 | Have you had or do you now have hay fever? $\overline{1-Y e s}$ <br> 2 - No <br> Blank <br> WHAT IS IT RELATED TO OR DUE TO? | $\begin{array}{r} 396 \\ 1540 \\ 4977 \end{array}$ |  |
|  | 701 | 1 | $\begin{aligned} & \frac{\text { Dust }}{1-Y e s} \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 189 \\ 143 \\ 6581 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND GARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\underset{\sim}{\text { N }}$ | $702$ | 1 | $\begin{aligned} & \frac{\text { Foods }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { B1ank } \end{aligned}$ | $\begin{array}{r} 34 \\ 298 \\ 6581 \end{array}$ | Supplement B |
|  | 703 | 1 | $\begin{aligned} & \frac{\text { Animal contacts }}{1-\text { Yes }} \\ & 2 \text { - No } \\ & \text { B1ank } \end{aligned}$ | $\begin{array}{r} 71 \\ 261 \\ 6581 \end{array}$ |  |
|  | 704 | 1 | $\begin{aligned} & \frac{\text { Drugs }}{1-\text { Yes }} \\ & 2 \text { - No } \\ & \text { B1ank } \end{aligned}$ | $\begin{array}{r} 18 \\ 314 \\ 6581 \end{array}$ |  |
|  | 705 | 1 | $\begin{aligned} & \frac{\text { Pollens }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { B1ank } \end{aligned}$ | $\begin{array}{r} 261 \\ 71 \\ 6581 \end{array}$ |  |
|  | $706$ | 1 | $\begin{aligned} & \frac{\text { Mo1ds }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 49 \\ 283 \\ 6581 \end{array}$ |  |
|  | 707 | 1 | $\begin{aligned} & \text { Air conditioners } \\ & \frac{1-Y e s}{2-\text { No }} \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 31 \\ 301 \\ 6581 \end{array}$ |  |
|  | 708 | 1 | $\begin{aligned} & \frac{\text { Other }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 51 \\ 281 \\ 6581 \end{array}$ |  |
|  | 709 | 1 | $\begin{aligned} & \frac{\text { Don't know }}{9-\text { Don't }^{\top} \text { know }} \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 78 \\ 6835 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

| Item \# | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \text { ה } \\ & \text { N } \\ & 1 \end{aligned}$ | 710 | 1 | How long have you had this condition? <br> 1-Less than 1 year <br> 2-1-3 years <br> 3-4-9 years <br> 4-10 years of more <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 15 \\ 35 \\ 70 \\ 272 \\ 2 \\ 6519 \end{array}$ | Supplement B |
|  | 711 | 1 | Since you were a child? <br> 1-Yes <br> 2-No <br> 8 - Blank, but applicable <br> B1ank | $\begin{array}{r} 129 \\ 142 \\ 3 \\ 6639 \end{array}$ |  |
|  | 712 | 1 | Do you have hay fever symptoms on most days for as much as three months each year? <br> 1-Yes <br> 2 - No <br> 8 - B1ank, but applicable <br> B1ank <br> WHAT TIME OF YEAR IS IT WORST? | $\begin{array}{r} 174 \\ 217 \\ 3 \\ 6519 \end{array}$ |  |
|  | 713 | 1 | ```Spring 1 - Yes 2 - No 8 - Blank, but app1icable B1ank``` | $\begin{array}{r} 155 \\ 196 \\ 43 \\ 6519 \end{array}$ |  |
|  | 714 | 1 | ```Summer 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 108 \\ 243 \\ 43 \\ 6519 \end{array}$ |  |
|  | 715 | 1 | ```Fal1 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 125 \\ 226 \\ 43 \\ 6519 \end{array}$ |  |

## HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \prime \\ & \text { H } \\ & \text { N } \\ & 1 \end{aligned}$ | 716 | 1 | ```Winter 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 27 \\ 324 \\ 43 \\ 6519 \end{array}$ | Supp1ement B |
|  | 717 | 1 | Do you take any medicine for it? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 183 \\ 175 \\ 36 \\ 6519 \end{array}$ |  |
|  | 718 | 1 | Have you ever been tested for TB? $\begin{aligned} & 1 \text { - Yes } \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 1561 \\ 371 \\ 4981 \end{array}$ |  |
|  |  |  | HOW WERE YOU TESTED? |  |  |
|  | 719 | 1 | $\begin{aligned} & \frac{\text { A skin test }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 798 \\ 721 \\ 5394 \end{array}$ |  |
|  | 720 | 1 | $\begin{aligned} & \text { Chest X-Ray } \\ & 1-\text { Yes } \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 1409 \\ 110 \\ 5394 \end{array}$ |  |
|  | 721 | 1 | $\begin{aligned} & \frac{\text { Sputum Examination }}{1-\text { Yes }} \\ & 2-\text { No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 140 \\ 1379 \\ 5394 \end{array}$ |  |
|  | 722 | 1 | $\begin{aligned} & \frac{\text { Don't know }}{9-\text { Don't know }} \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 42 \\ 6871 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | $\begin{aligned} & \text { HANES I } \\ & \text { Data Source } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $723$ | 1 | How often are you tested? <br> 1 - Once every year <br> 2 - Once every two years <br> 3 - Once every 3-5 years <br> 4 - Less often than once every 5 years <br> 8 - Blank, but app1icable <br> Blank | $\begin{array}{r} 427 \\ 197 \\ 204 \\ 711 \\ 20 \\ 5354 \end{array}$ | Supplement B |
| N্オ | 724 | 1 | How long ago were you last tested? <br> 1 - Less than 1 year ago <br> 2-1-2 years ago <br> 3-3-5 years ago <br> 4-6-9 years ago <br> 5-10 years ago or more <br> 8 - Blank, but applicable <br> 9 - Don't know <br> Blank | $\begin{array}{r} 558 \\ 299 \\ 274 \\ 109 \\ 227 \\ 1 \\ 91 \\ 5354 \end{array}$ |  |
| 1 | 725 | 1 | Have you seen a doctor or anyone else about the chest or lung conditions you mentioned previously? <br> 1 - Yes <br> 2-No <br> Blank | $\begin{array}{r} 763 \\ 1161 \\ 4989 \end{array}$ |  |
|  | 726 | 1 | What type of doctor is he? <br> 1 - General Practitioner <br> 2 - Internist <br> 3 - Osteopath <br> 4 - Surgeon <br> 5 - Lung specialist <br> 6 - Allergist <br> 7 - Other <br> 8 - Blank, but applicable <br> Blank | 490 78 11 24 32 37 77 6 6158 |  |

## HEALTH AND NUTRITION EXAMTNATION SURVEY (HANES I)

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


## HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

health care needs, general medical history and supplement on respiratory and cardiovascular

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} 1 \\ \text { N} \\ \text { N } \end{gathered}$ | 732 | 1 | ```Pneumonia 1 - Yes 8 - Blank, but applicable Blank``` | $\begin{array}{r} 26 \\ 106 \\ 6781 \end{array}$ | Supplement B |
|  | 733 | 1 | ```Chronic bronchitis (non-allergic) 1 ~ Yes 8 - Blank, but applicable Blank``` | $\begin{array}{r} 81 \\ 106 \\ 6726 \end{array}$ |  |
|  | 734 | 1 | $\begin{aligned} & \frac{\text { Emphysema }}{1-\text { Yes }} \\ & 8-\text { Blank, but applicable } \\ & \text { B1ank } \end{aligned}$ | $\begin{array}{r} 59 \\ 106 \\ 6748 \end{array}$ |  |
|  | 735 | 1 | ```Asthma 8 - B1ank, but applicable Blank``` | $\begin{array}{r} 153 \\ 106 \\ 6654 \end{array}$ |  |
|  | 736 | 1 | ```Hypertrophy of tonsils and adnoids (chronic) 1 - Yes 8 - Blank, but applicab1e Blank``` | $\begin{array}{r} 0 \\ 106 \\ 6807 \end{array}$ |  |
|  | 737 | 1 | ```Chronic Pharyngitis/nasopharyngitis/sinusitis/laryngitis 1 - Yes 8 - B1ank, but applicable Blank``` | $\begin{array}{r} 17 \\ 106 \\ 6790 \end{array}$ |  |
|  | 738 | 1 | ```Hay fever (without asthma) 1-Yes 8 - Blank, but applicable Blank``` | $\begin{array}{r} 70 \\ 106 \\ 6737 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR


HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\underset{\sim}{\text { ↔. }}$ | 743 | 1 | When you see the doctor about your chest condition, how often do you receive a chest x -ray? <br> 1-At every visit <br> 2 - At every other visit <br> 3 - Less often than every other visit <br> 8 - Blank, but app1icab1e <br> Blank | $\begin{array}{r} 54 \\ 32 \\ 644 \\ 14 \\ 6169 \end{array}$ | Supplement B |
|  | 744 | 1 | Does he prescribe the medicine for the condition? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank <br> HOW IS THE MEDICINE TAKEN? | $\begin{array}{r} 507 \\ 234 \\ 2 \\ 6170 \end{array}$ |  |
|  | 745 | 1 | ```Swallowed 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 436 \\ 67 \\ 6 \\ 6404 \end{array}$ |  |
|  | 746 | 1 | ```Breathed - Yes 2 - No 8 - Blank, but applicab1e Blank``` | $\begin{array}{r} 66 \\ 437 \\ 6 \\ 6404 \end{array}$ |  |
|  | 747 | 1 | ```Injected 1 - Yes 2 - No 8 - B1ank, but applicable B1ank``` | $\begin{array}{r} 118 \\ 385 \\ 6 \\ 6404 \end{array}$ |  |
|  | 748 | 1 | ```Other 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 15 \\ 488 \\ 6 \\ 6404 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPTRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \mathbf{1} \\ & \underset{\sim}{\omega} \\ & \mathbf{1} \end{aligned}$ | 749 | 1 | HAS HE TOLD YOU TO DO ANY OF THESE OTHER THINGS? |  |  |
|  |  |  | Breathing exercises |  |  |
|  |  |  | 1-Yes | 47 | Supplement B |
|  |  |  | 2 - No | 690 |  |
|  |  |  | 8 - Blank, but applicable | 6 |  |
|  |  |  | B1.ank | 6170 |  |
|  | 750 | 1 | Use a breathing machine |  |  |
|  |  |  | 1-Yes | 30 |  |
|  |  |  | 2 - No | 707 |  |
|  |  |  | 8 - Blank, but applicable | 6 |  |
|  |  |  | Blank | 6170 |  |
|  | 751 | 1 | Stop smoking |  |  |
|  |  |  | 1-Yes | 225 |  |
|  |  |  | 2 - No | 512 |  |
|  |  |  | 8- Blank, but applicable | 6 |  |
|  |  |  | B1ank | 6170 |  |
|  | 752 | 1 | Decrease smoking |  |  |
|  |  |  | 1-Yes | 137 |  |
|  |  |  | $2-\mathrm{No}$ | 600 |  |
|  |  |  | 8 - Blank, but applicable | 6 |  |
|  |  |  | Blank | 6170 |  |
|  | 753 | 1 | Regular checkup |  |  |
|  |  |  | 1-Yes | 241 |  |
|  |  |  | 2 - No | 496 |  |
|  |  |  | 8 - Blank, but applicable | 6 |  |
|  |  |  | Blank | 6170 |  |
|  | 754 | 1 | Lots of Rest |  |  |
|  |  |  | I- Yes | 149 |  |
|  |  |  | 2 - No | 588 |  |
|  |  |  | 8 - Blank, but applicable | 6 |  |
|  |  |  | Blank | 6170 |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
health care needs, general medical history and supplement on respiratory and cardiovascular

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape <br> Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Contro1 Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \mathbf{1} \\ & \underset{山 心}{w} \\ & 1 \end{aligned}$ | 755 | 1 | ```Decrease activity 1 - Yes 2 - No 8 - Blank, but applicable B1ank``` | $\begin{array}{r} 114 \\ 623 \\ 6 \\ 6170 \end{array}$ | Supplement B |
|  | 756 | 1 | ```Other 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 39 \\ 698 \\ 6 \\ 6170 \end{array}$ |  |
|  | 757 | 1 | When was the last time you saw him? <br> 1 - Less than 1 month ago <br> 2-1-3 months ago <br> 3-4-6 months ago <br> 4-7-11 months ago <br> 5-1 year ago or more <br> 9 - Don't know <br> Blank | $\begin{array}{r} 208 \\ 148 \\ 84 \\ 50 \\ 230 \\ 21 \\ 6172 \end{array}$ |  |
|  | 758 | 1 | Where do you usually see him? <br> 1 - At his office <br> 2 - At a clinic <br> 3 - At home <br> 4 - Other <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 583 \\ 114 \\ 3 \\ 25 \\ 10 \\ 6178 \end{array}$ |  |
|  | 759 | 1 | How long will it be until your next appointment? <br> 1-Less than 1 month <br> 2-1-3 months <br> 3-4-6 months <br> 4-7-11 months <br> 5-1 year or more <br> 9 - Don't know <br> Blank | $\begin{array}{r} 145 \\ 74 \\ 24 \\ 3 \\ 16 \\ 473 \\ 6178 \end{array}$ |  |

HEALTH AND NUTRTTTON EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

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

## HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

HEALTH CARE NEEDS, GENEARL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \text { \# } \end{gathered}$ | 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? <br> 1-Yes <br> 2 - No <br> 8 - B1ank, but applicable <br> B1ank | $\begin{array}{r} 153 \\ 1734 \\ 4 \\ 5022 \end{array}$ | Supplement B |
| $\begin{gathered} 1 \\ \underset{\sim}{\sim} \end{gathered}$ | 765 | 1 | What is it now? <br> 1 - Retired because of disability <br> 2 - Unemployed <br> 3 - Working only part-time <br> 4 - Changed to easier job <br> 5 - Housewife with partial duties <br> 6 - Housewife with no duties <br> 7 - Other <br> 8 - Blank, but applicable <br> Blank | 59 12 10 15 18 6 33 4 6756 |  |
| 1 | 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? <br> 1-None <br> 2-1-4 days <br> 3-5-9 days <br> 4-10-14 days <br> 5-15-19 days <br> 6-20-29 days <br> 7 - 30 days or more <br> 8 - Blank, but applicable <br> Blank | 1759 34 13 13 6 7 49 10 5022 |  |
|  | $\left\lvert\, \begin{aligned} & 767- \\ & 824 \end{aligned}\right.$ | 58 | Data User Work Area |  |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\stackrel{\text { 岕 }}{\substack{1}}$ | 825 | 1 | CARDIOVASCULAR |  | Supplement C |
|  |  |  | Was the problem that of chest pains, chest discomfort, pressure or heaviness? <br> 1-Yes <br> 2 - No <br> B1ank | $\begin{array}{r} 893 \\ 306 \\ 5714 \end{array}$ |  |
|  |  | 1 | HOW WOULD YOU BEST DESCRIBE THIS PAIN OR DISCOMFORT? |  |  |
|  | 826 |  | Heaviness |  |  |
|  |  |  | $1-\mathrm{Yes}$ $2-\mathrm{No}$ | 335 547 |  |
|  |  |  | 8 - Blank, but applicable | 11 |  |
|  |  |  | Blank | 6020 |  |
|  | 827 | 1 | Burning sensation |  |  |
|  |  |  | 1-Yes | 124 |  |
|  |  |  | 2 - No | 758 |  |
|  |  |  | 8 - Blank, but applicable | 11 |  |
|  |  |  | Blank | 6020 |  |
|  | 828 | 1 | Tightness |  |  |
|  |  |  | $1-\mathrm{Yes}$ $2-\mathrm{No}$ | 330 552 |  |
|  |  |  | 8 - Blank, but applicable | 11 |  |
|  |  |  | B1ank | 6020 |  |
|  | 829 | 1 | Stabbing pain |  |  |
|  |  |  | 1-Yes | 165 |  |
|  |  |  | 2 - No | 717 |  |
|  |  |  | 8 - Blank, but applicable | 11 |  |
|  |  |  | Blank | 6020 |  |
|  | 830 | 1 | Pressure |  |  |
|  |  |  | 1-Yes | 357 |  |
|  |  |  | 2 - No | 525 |  |
|  |  |  | 8- Biank, but applicable | 11 |  |
|  |  |  | Blank | 6020 |  |

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

| Item \# | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Contro1 Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \mathbf{1} \\ \underset{\sim}{\omega} \\ \mathbf{1} \end{gathered}$ | 831 | 1 | ```Sharp pain 1-Yes 2-No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 305 \\ 577 \\ 11 \\ 6020 \end{array}$ | Supplement C |
|  | 832 | 1 | ```Shooting pains 1- Yes 2 - No 8 - Blank, but app1icable B1ank``` | $\begin{array}{r} 128 \\ 754 \\ 11 \\ 6020 \end{array}$ |  |
|  | 833 | 1 | Have you had it more than three times? $\begin{aligned} & 1-\text { Yes } \\ & 2 \text { - No } \\ & 8 \text { - Blank, but applicable } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 727 \\ 164 \\ 2 \\ 6020 \end{array}$ |  |
|  | 834 | 1 | Have you been bothered by this within the past 12 months? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 722 \\ 170 \\ 1 \\ 6020 \end{array}$ |  |
|  | 835 | 1 | How old were you when you first had it? <br> 1-10-19 years old <br> 2-20-29 years old <br> 3-30-39 years old <br> 4-40-49 years old <br> 5 - 50-59 years old <br> 6 - 60 years old or older <br> 8 - B1ank, but applicable <br> Blank | $\begin{array}{r} 24 \\ 92 \\ 130 \\ 229 \\ 229 \\ 185 \\ 4 \\ 6020 \end{array}$ |  |
|  | 836 | 1 | Do you get it if you walk at an ordinary pace on level ground? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 153 \\ 739 \\ 1 \\ 6020 \end{array}$ |  |

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape <br> Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Contro1 Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 837 | 1 | $\begin{aligned} & \text { Do you get it if you walk uphi11 or hurry? } \\ & \hline 1 \text { - Yes } \\ & 2 \text { - No } \\ & \text { B1ank } \end{aligned}$ <br> WHAT DO YOU DO IF YOU GET IT WHILE WALKING? | $\begin{array}{r} 407 \\ 486 \\ 6020 \end{array}$ | Supplement C |
|  | 838 | 1 | ```Stop 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 297 \\ 109 \\ 1 \\ 6506 \end{array}$ |  |
| W-W | 839 | 1 | ```Slow down 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 140 \\ 266 \\ 1 \\ 6506 \end{array}$ |  |
| I | 840 | 1 | ```Continue at same pace 1 - Yes 2 - No 8 - B1ank, but applicable Blank``` | $\begin{array}{r} 34 \\ 372 \\ 1 \\ 6506 \end{array}$ |  |
|  | 841 | 1 | ```Take medicine 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 84 \\ 322 \\ 1 \\ 6506 \end{array}$ |  |
|  | 842 | 1 | ```If you do stop or slow down, is it relleved or not? 1-Relieved 2 - Not relieved Blank``` | $\begin{array}{r} 364 \\ 42 \\ 6507 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
health care needs, general medical history and supplement on respiratory and cardiovascular


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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \mathbf{\prime} \\ & \text { 出 } \\ & \mathbf{1} \end{aligned}$ | 849 | 1 | Other |  | Supplement C |
|  |  |  | 1-Yes | 68 |  |
|  |  |  | 2 - No | 817 |  |
|  |  |  | 8 - Blank, but applicable | 6 |  |
|  |  |  | B1ank | 6022 |  |
|  |  |  | DO ANY OF THESE THINGS TEND TO BRING IT ON? |  |  |
|  | 850 | 1 | Excitement or emotion |  |  |
|  |  |  | $\overline{1-Y e s}$ | 346 |  |
|  |  |  | 2 - No | 539 |  |
|  |  |  | 8 - Blank, but applicable | 6 |  |
|  |  |  | B1ank | 6022 |  |
|  | 851 | 1 | Stooping over |  |  |
|  |  |  | 1-Yes | 144 |  |
|  |  |  | 2 - No | 741 |  |
|  |  |  | 8 - Blank, but applicable | 6 |  |
|  |  |  | Blank | 6022 |  |
|  | 852 | 1 | Eating a heavy meal |  |  |
|  |  |  | 1-Yes | 190 |  |
|  |  |  | 2 - No | 695 |  |
|  |  |  | 8 - Blank, but applicable | 6 |  |
|  |  |  | Blank | 6022 |  |
|  | 853 | 1 | Coughing spells |  |  |
|  |  |  | 1-Yes | 149 |  |
|  |  |  | 2 - No | 736 |  |
|  |  |  | 8 - Blank, but applicable | 6 |  |
|  |  |  | Blank | 6022 |  |
|  | 854 | 1 | Cold wind |  |  |
|  |  |  | 1-Yes | 177 |  |
|  |  |  | 2 - No | 708 |  |
|  |  |  | 8 - Blank, but applicable |  |  |
|  |  |  | B1ank | 6022 |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

HEALTH CARE NEEDS, GENERAL MEDICAL HTSTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \mathbf{1} \\ & \underset{\sim}{A} \\ & \mathbf{1} \end{aligned}$ | 855 | 1 | ```Exertion 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 452 \\ 433 \\ 6 \\ 6022 \end{array}$ | Supplement C |
|  | 856 | 1 | Have you ever had severe pain across the front part of your chest lasting for half an hour or more? <br> 1-Yes <br> 2 - No <br> Blank | $\begin{array}{r} 328 \\ 869 \\ 5716 \end{array}$ |  |
|  | 857 | 1 | How many of these attacks have you had? <br> 1-0ne <br> 2-2-3 <br> 3-4 or more <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 118 \\ 66 \\ 135 \\ 9 \\ 6585 \end{array}$ |  |
|  |  |  | WHAT WAS THE DATE OF YOUR LAST ATTACK? |  |  |
|  | $\begin{aligned} & 858- \\ & 859 \end{aligned}$ | 2 | ```Month 88 - Blank, but applicable Blank``` | $\begin{array}{r} 280 \\ 48 \\ 6585 \end{array}$ |  |
|  | $\begin{aligned} & 860- \\ & 861 \end{aligned}$ | 2 | $\begin{aligned} & \frac{\text { Year }}{48-75} \text { - Year as given } \\ & 88 \text { - Blank, but applicable } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 312 \\ 16 \\ 6585 \end{array}$ |  |
|  | 862 | 1 | What was the duration of the pain during your last attack? <br> 1-30-59 minutes <br> 2 - 1-2 hours <br> 3 - 3-5 hours <br> 4-6-11 hours <br> 5-12-23 hours <br> 6-24-47 hours <br> 7-2 days or more <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 106 \\ 62 \\ 37 \\ 26 \\ 30 \\ 12 \\ 34 \\ 20 \\ 6586 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| Item \# | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Contro1 <br> Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 863 | 1 | $\begin{aligned} & \text { Did you see a doctor about this last attack? } \\ & \hline 1 \text { - Yes } \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ <br> WHAT DID HE SAY IT WAS? | $\begin{array}{r} 208 \\ 119 \\ 6586 \end{array}$ | Supplement C <br> See Detailed Notes |
|  | 864 | 1 | $\begin{aligned} & \frac{\text { Rheumatic fever }}{1-\text { Yes }} \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 1 \\ 6912 \end{array}$ |  |
|  | 865 | 1 | $\begin{aligned} & \text { Chronic Rheumatic Heart Disease } \\ & \frac{1-Y e s}{\text { Blank }} \end{aligned}$ | $\begin{array}{r} 0 \\ 6913 \end{array}$ |  |
| $\begin{aligned} & \mathbf{I} \\ & \underset{\sim}{\mathbf{N}} \end{aligned}$ | 866 | 1 | $\begin{aligned} & \frac{\text { Hypertension }}{1-\text { Yes }} \\ & \text { B1ank } \end{aligned}$ | $\begin{array}{r} 1 \\ 6912 \end{array}$ |  |
| 1 | 867 | 1 | ```Ischemic Heart Disease 1- Yes Blank``` | $\begin{array}{r} 20 \\ 6893 \end{array}$ |  |
|  | 868 | 1 | Other forms of heart disease <br> 1-Yes <br> Blank | $\begin{array}{r} 111 \\ 6802 \end{array}$ |  |
|  | 869 | 1 | ```Cerebrovascular disease 1 - Yes Blank``` | $\begin{array}{r} 1 \\ 6912 \end{array}$ |  |
|  | 870 | 1 | $\frac{\text { Arteriosclerosis }}{\text { I-Yes }}$ | $\begin{array}{r} 1 \\ 6912 \end{array}$ |  |
|  | 871 | 1 | Other diseases of the circulating system 1-Yes <br> Blank | $\begin{array}{r} 47 \\ 6866 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

| Item $\#$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \mathbf{\prime} \\ & \stackrel{\rightharpoonup}{ \pm} \\ & \mathbf{1} \end{aligned}$ | 872 | 1 | Do you get pain or discomfort in either leg while walking? 1-Yes 2 - No Blank | $\begin{array}{r} 351 \\ 842 \\ 5720 \end{array}$ | Supplement C |
|  | 873 | 1 | ```Do you also get this pain in your legs while standing still? 1 - Yes 2 - No Blank``` | $\begin{array}{r} 211 \\ 140 \\ 6562 \end{array}$ |  |
|  | 874 | 1 | In what parts of your leg do you feel this pain? <br> 1-Lower part (calf) <br> 2 - Upper part (thigh) <br> 3 - Both upper and lower parts <br> 8 - Blank, but applicable <br> B1ank | $\begin{array}{r} 201 \\ 36 \\ 111 \\ 2 \\ 6563 \end{array}$ |  |
|  | 875 | 1 | Do you get the pain in your legs while quiet or while sitting? $\begin{aligned} & 1-\mathrm{Yes} \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 182 \\ 168 \\ 6563 \end{array}$ |  |
|  | 876 | 1 | Do you get it when you walk up a hill in a hurry? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 256 \\ 86 \\ 7 \\ 6564 \end{array}$ |  |
|  | 877 | 1 | ```Do you get it when you walk at an ordinary pace on level ground? 1 - Yes 2 - No B1ank``` | $\begin{array}{r} 214 \\ 134 \\ 6565 \end{array}$ |  |
|  | 878 | 1 | Does the pain in your legs come on after you have taken a few steps? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 113 \\ 233 \\ 1 \\ 6566 \end{array}$ |  |

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

| $\begin{gathered} \text { Item } \\ \text { \# } \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & \stackrel{1}{f} \\ & \mathbf{~} \end{aligned}$ | 879 | 1 | Does the pain disappear while you are still walking? <br> 1 - Yes <br> 2 - No <br> 8 - Blank, but app1icable <br> B1ank <br> WHAT DO YOU DO WHEN YOU GET IT WHILE YOU ARE WALKING? | $\begin{array}{r} 89 \\ 253 \\ 5 \\ 6566 \end{array}$ | Supplement C |
|  | 880 | 1 | ```Stop 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 186 \\ 153 \\ 7 \\ 6567 \end{array}$ |  |
|  | 881 | 1 | ```Slow down 2 - No B - Blank, but applicable Blank``` | $\begin{array}{r} 94 \\ 245 \\ 7 \\ 6567 \end{array}$ |  |
|  | 882 | 1 | ```Continue at same pace 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 103 \\ 236 \\ 7 \\ 6567 \end{array}$ |  |
|  | 883 | 1 | Take medicine <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 16 \\ 323 \\ 7 \\ 6567 \end{array}$ |  |
|  | 884 | 1 | If you stop, is it relieved or not? <br> 1-Relieved <br> 2 - Not relieved <br> 8 - Blank, but applicab1e <br> B1ank | $\begin{array}{r} 212 \\ 131 \\ 2 \\ 6568 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \mathbf{I} \\ & \text { A } \\ & \mathbf{I} \end{aligned}$ | 885 | 1 | How soon after stopping <br> 1-Less than 10 minutes <br> 2 - 10 minutes or more <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 151 \\ 59 \\ 4 \\ 6699 \end{array}$ | 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? <br> 1-Yes <br> 2-No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 205 \\ 134 \\ 6 \\ 6568 \end{array}$ |  |
|  | 887 | 1 | Have you seen a doctor about chest pains, chest discomfort, pains in the legs while walking or heart failure? $\begin{aligned} & 1 \text { - Yes } \\ & 2 \text { - No } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 772 \\ 413 \\ 5728 \end{array}$ |  |
|  | 888 | 1 | What type of doctor is he? <br> l-General practitioner <br> 2 - Osteopath <br> 3 - Heart specialist <br> 4 - Other specialist <br> 5 - Other <br> 9 - Don't know <br> Blank <br> WHO INITIALLY REFERRED YOU TO THIS DOCTOR? | $\begin{array}{r} 467 \\ 12 \\ 121 \\ 34 \\ 84 \\ 50 \\ 6145 \end{array}$ |  |
|  | 889 | 1 | $\begin{aligned} & \frac{\text { No One }}{1-\text { Yes }} \\ & 2-\text { No } \\ & 8-\text { Blank, but applicable } \\ & \text { B1ank } \end{aligned}$ | $\begin{array}{r} 104 \\ 657 \\ 3 \\ 6149 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASGULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\stackrel{\text { 上 }}{\ddagger}$ | 890 | 1 | He's the regular doctor <br> 1 - Yes <br> 2 - No <br> 8 - Blank, but applicable Blank | $\begin{array}{r} 408 \\ 353 \\ 3 \\ 6149 \end{array}$ | Supplement C |
|  | 891 | 1 | ```Another doctor 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 113 \\ 648 \\ 3 \\ 6149 \end{array}$ |  |
|  | 892 | 1 | ```Family 1 - Yes 2 - No 8 - Blank, but applicab1e Blank``` | $\begin{array}{r} 65 \\ 696 \\ 3 \\ 6149 \end{array}$ |  |
|  | 893 | 1 | $\begin{aligned} & \frac{\text { Clinic }}{1-\text { Yes }} \\ & 2-\text { No } \\ & 8-\text { Blank, but applicable } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 30 \\ 731 \\ 3 \\ 6149 \end{array}$ |  |
|  | 894 | 1 | ```Health nurse 1 - Yes 2 - No 8 - Blank, but applicable B1ank``` | $\begin{array}{r} 2 \\ 759 \\ 3 \\ 6149 \end{array}$ |  |
|  | 895 | 1 |  | $\begin{array}{r} 72 \\ 689 \\ 3 \\ 6149 \end{array}$ |  |

## HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \mathbf{1} \\ & \text { 空 } \\ & \mathbf{1} \end{aligned}$ | 896 | 1 | How long after this trouble first started did you first visit your doctor about it? <br> 1-Less than 1 day <br> 2-1-2 days <br> 3-3-6 days <br> 4-1-3 weeks <br> 5-1-5 months <br> 6-6-11 months <br> 7-1 year or more <br> 9 - Don't remember <br> B1ank | $\begin{array}{r} 234 \\ 70 \\ 39 \\ 92 \\ 72 \\ 22 \\ 107 \\ 123 \\ 6154 \end{array}$ | Supplement C |
|  | 897 | 1 | Did you have a cardiogram at the first visit? <br> 1 - Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 515 \\ 227 \\ 11 \\ 6160 \end{array}$ |  |
|  | 898 | 1 | $\begin{aligned} & \text { Did you have one at a later visit? } \\ & \hline 1 \text { - Yes } \\ & 2 \text { - No } \\ & 8 \text { - Blank, but applicable } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 448 \\ 297 \\ 6 \\ 6162 \end{array}$ |  |
|  | 899 | 1 | How long was it from the time of the first visit? <br> 1-1-2 days <br> 2-3-6 days <br> 3-1-3 weeks <br> 4-1-5 months <br> 5-6-11 months <br> 6-1 year or more <br> 8 - Blank, but applicable <br> 9 - Don't know <br> Blank | $\begin{array}{r} 129 \\ 25 \\ 35 \\ 45 \\ 16 \\ 53 \\ 7 \\ 144 \\ 6459 \end{array}$ |  |
|  | 900 | 1 | Did you have a chest $x$-ray at the first visit? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 481 \\ 251 \\ 18 \\ 6163 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

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

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

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

| $\begin{aligned} & \text { Item } \\ & \# \end{aligned}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} 1 \\ \stackrel{1}{f} \\ 1 \end{gathered}$ | 906 | 1 | Under the tongue <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> B1ank | $\begin{array}{r} 166 \\ 364 \\ 8 \\ 6375 \end{array}$ | Supplement C |
|  | 907 | 1 | $\begin{aligned} & \frac{\text { Injected }}{1-\text { Yes }} \\ & 2-\text { No } \\ & 8-\text { Blank, but applicable } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 75 \\ 455 \\ 8 \\ 6375 \end{array}$ |  |
|  | 908 | 1 | ```Other 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 8 \\ 522 \\ 8 \\ 6375 \end{array}$ |  |
|  |  |  | HAS HE TOLD YOU TO DO ANY OF THESE OTHER THINGS? |  |  |
|  | 909 | 1 | ```Make regular visits 1-Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 362 \\ 367 \\ 11 \\ 6173 \end{array}$ |  |
|  | 910 | 1 | Have regular cardiograms <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicab1e Blank | $\begin{array}{r} 180 \\ 549 \\ 11 \\ 6173 \end{array}$ |  |
|  | 911 | 1 | ```Decrease activity 1- Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 256 \\ 473 \\ 11 \\ 6173 \end{array}$ |  |

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

| $\begin{array}{c\|} \hline \text { Item } \\ \# \end{array}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1 \\ & H \\ & H \\ & 1 \\ & 1 \end{aligned}$ | 912 | 1 | ```Increase activity 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 30 \\ 699 \\ 11 \\ 6173 \end{array}$ | Supplement C |
|  | 913 | 1 | $\begin{aligned} & \frac{\text { Rest }}{1-\text { Yes }} \\ & 2-\text { No } \\ & 8-\text { Blank, but applicable } \\ & \text { Blank } \end{aligned}$ | $\begin{array}{r} 293 \\ 436 \\ 11 \\ 6173 \end{array}$ |  |
|  | 914 | 1 | ```Do exercises 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 74 \\ 655 \\ 11 \\ 6173 \end{array}$ |  |
|  | 915 | 1 | ```Stop smoking 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 169 \\ 560 \\ 11 \\ 6173 \end{array}$ |  |
|  | 916 | 1 | ```Other 1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 60 \\ 669 \\ 11 \\ 6173 \end{array}$ |  |
|  | 917 | 1 | When was the last time you saw him? <br> 1-Less than 1 month ago <br> 2-1-3 months ago <br> 3-4-6 months ago <br> 4-7-11 months ago <br> 5-1 year ago or more <br> 8 - Blank, but applicable <br> 9 - Don't renemiber <br> Blank | $\begin{array}{r} 241 \\ 176 \\ 78 \\ 40 \\ 187 \\ 3 \\ 14 \\ 6174 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| Item \# | Tape <br> Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 918 | 1 | Where do you usually see him? <br> 1 - At his office <br> 2 - At a clinic <br> 3 - At home <br> 4 - Other <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 603 \\ 94 \\ 3 \\ 32 \\ 7 \\ 6174 \end{array}$ | Supplement C |
| ' | 919 | 1 | How long will it be until your next visit? <br> 1 - Less than 1 month <br> 2-1-3 months <br> 3-4-6 months <br> 4-7-11 months <br> 5-1 year or more <br> 8 - Blank, but applicable <br> 9 - Don't know <br> Blank | $\begin{array}{r} 200 \\ 110 \\ 25 \\ 4 \\ 10 \\ 1 \\ 388 \\ 6175 \end{array}$ |  |
| 1 | 920 | 1 | Would you say that treatments you have had have done any good? <br> I - No, not at all <br> 2 - Yes, partly <br> 3 - Yes, quite a bit <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 109 \\ 230 \\ 329 \\ 70 \\ 6175 \end{array}$ |  |
|  | 921 | 1 | Within the past 12 months, would you say that your condition has... <br> 1-Gotten worse <br> 2 - Gotten better <br> 3 - Stayed about the same <br> 8 - Blank, but applicable <br> B1ank | $\begin{array}{r} 129 \\ 248 \\ 757 \\ 13 \\ 5766 \end{array}$ |  |
|  | 922 | 1 | Have you ever been disabled because of chest pain, leg pain, or heart fallure? ```1 - Yes 2 - No 8 - Blank, but applicable Blank``` | $\begin{array}{r} 305 \\ 831 \\ 11 \\ 5766 \end{array}$ |  |

## HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

HEALTḢ CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR

| $\begin{gathered} \text { Item } \\ \# \end{gathered}$ | Tape Loc. | No. of Positions | ITEM DESCRIPTION \& CODES | Control <br> Counts | HANES I <br> Data Source |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} 1 \\ \underset{N}{H} \\ 1 \end{gathered}$ | 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``` | $\begin{array}{r} 337 \\ 801 \\ 9 \\ 5766 \end{array}$ | Supplement C |
|  | 924 | 1 | What was your job status one month before you first developed chest pain, leg pain or heart failure? <br> 1- Retired because of age <br> 2 - Retired because of disability <br> 3 - Unemployed <br> 4 - Working full-time <br> 5 - Working part-time <br> 6 - Housewife with full duties <br> 7 - Housewife with partial or no duties <br> 8 - Other <br> 9 - Blank, but applicable <br> Blank | $\begin{array}{r} 65 \\ 46 \\ 24 \\ 594 \\ 65 \\ 272 \\ 17 \\ 29 \\ 34 \\ 5767 \end{array}$ |  |
|  | 925 | 1 | As a result of your condition, has there been a change in your job status? <br> 1-Yes <br> 2 - No <br> 8 - Blank, but applicable <br> Blank | $\begin{array}{r} 223 \\ 922 \\ 1 \\ 5767 \end{array}$ |  |
|  | 926 | 1 | What is it now? <br> 1-Retired because of disability <br> 2 - Unemployed <br> 3 - Working only part-time <br> 4 - Changed to easier job <br> 5 - Housewife with partial duties <br> 6 - Housewife with. no duties <br> 7 - Other <br> 8 - Blank, but applicable <br> B1ank | $\begin{array}{r} 104 \\ 13 \\ 17 \\ 22 \\ 34 \\ 5 \\ 28 \\ 1 \\ 6689 \end{array}$ |  |

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)
HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENT ON RESPIRATORY AND CARDIOVASCULAR


## 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 town (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 Jerscy, 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.

## DET'AILED NOTES

TAPE POSITIONS 22 AND 103

Race

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

## DETAILED NOTES

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.

## DETAILED NOTES

## 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 STATES

|  | 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 Is lands | 64 |  |
| COLORADO | Colo. | 08 | Gilbert and Ellice Islands | 65 |  |
| CONNECTICUT | Conn. | 09 | Guam | 66 |  |
| DELAWARE | Del. | 10 | Johnston Atoll | 67 |  |
| DIST. OF COLUMBIA | D.C. | 11 | Line Islands - Southern | 68 |  |
| FLORIDA | Fla. | 12 | Mariana Islands | 69 |  |
| GEORGIA | Ga. | 13 | Marshall Islands | 70 |  |
| HAWAII | Hawaii | 15 | Midway Islands | 71 |  |
| IDAHO | Idaho | 16 | Puerto Rico | 72 |  |
| ILLINOIS | III. | 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 |  |
| LOUIS IANA | La. | 22 | Virgin Islands | 78 |  |
| MAINE | Maine | 23 | Wake Islands | 79 |  |
| MARYLAND | Md. | 24 | Cuba | 80 |  |
| ASSACHUSETTS | Mass. | 25 | West Indies | 81 |  |
| MTCUTCAN | Miat. | $\underline{26}$ |  | 01 |  |
| MINNESOTA | Minn. | 27 | South America | 92 |  |
| MISSISSIPPI | Miss. | 28 | Europe | 93 |  |
| MISSOURI | Mo. | 29 | Africa | 94 |  |
| MONTANA | Mont. | 30 | Asia | 95 |  |
| NEBRASKA | Nebr. | 31 | Australasia | 96 |  |
| NEVADA | Nev. | 32 | Pacific Islands | 97 |  |
| NEW HAMPSHIRE | N.H. | 33 |  |  |  |
| 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 |  |  |  |
| Yrginia | Va. | 51 |  |  |  |
| -ASHINGTON | Wash. | 53 |  |  |  |
| WEST VIRGINIA | W. Va. | 54 |  |  |  |
| WISCONSIN | Wis. | 55 |  |  |  |
| WYOMING | Wyo. | 56 |  |  |  |

## 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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DETAILED NOTES

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).

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. 3/ 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 $3 /$ (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.

I/Current Population Reports, "Consumer Income," Series P-60, No. 77, May 7, 1971 2/Orshansky, M.: "Counting the Poor: Another Look at the Poverty Profile," Social Security Bulletin, January 1965; "Who's Who Among the Poor: A Demographic View of Poverty," Social Security Bulletin, July 1965.
3/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.).

## DETAILED NOTES

TAPE POSITIONS 147-149

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

| Size of family | Total | Nonfarm |  |  | Farm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Male ${ }^{1}$ <br> head | $\begin{gathered} \text { Female } \\ \text { head } \end{gathered}$ | Total | Male ${ }^{1}$ head | $\text { Female }{ }^{1}$ <br> head |
| All unrelated individual | \$2,033 | \$2,040 | \$2,136 | \$1,978 | \$1,727 | \$1,783 | \$1,669 |
| Under 65 years--- | 2,093 | 2,098 | 2,181 | 2,017 | 1,805 | 1,853 | 1,715 |
| 65 years and over- | 1,931 | 1,940 | 1,959 | 1,934 | 1,652 | 1,666 | 1,643 |
| All families | 3,700 | 3,724 | 3,764 | 3,428 | 3,235 | 3,242 | 3,079 |
| 2 persons- | 2,612 | 2,633 | 2,641 | 2,581 | 2,219 | 2,224 | 2.130 |
| Head under 65 years | 2,699 | 2,716 | 2,731 | 2,635 | 2,317 | 2,322 | 2,195 |
| Head 65 years and over | 2,424 | 2,448 | 2,450 | 2,437 | 2,082 | 2,081 | 2.089 |
| 3 persons- | 3,207 | 3,229 | 3,246 | 3,127 | 2,745 | 2,749 | 2,627 |
| 4 persons- | 4,113 | 4,137 4,880 | 4,139 4,884 | 4,116 4,837 | 3,527 4,159 | 3,528 | 3,513 |
| 6 persons | 5,441 | 5,489 | 5,492 | 5,460 | 4,688 | 4,689 | 4,656 |
| 7 persons or more- | 6,678 | 6,751 | 6,771 | 6,583 | 5,736 | 5,749 | 5,516 |

${ }^{1}$ For inrelated individuals, sex of the individual.
SOURCE: U.S. Department of Commerce, Social and Econoric Statistics Administration, U.S. Bureau of the Census "Characteristics of" the Low Income Population: 1971," Current Population Reports, Series P-60, No. 86, p. 18.

## 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, <br> Connecticut, Rhode Island, New York, New Jersey, <br> and Pennsylvania |
| South | Delaware, Maryland, District of Columbia, <br> West Virginia, Virginia, Kentucky, Tennessee, <br> North Carolina, South Carolina, Georgia, Florida, <br> Alabama, Mississippi, Louisiana, and Arkansas |
| West | Ohio, Illinois, Indiana, Michigan, Wisconsin,, <br>  <br> Minnesota, Iowa, Missouri |
|  | Washington, Oregon, California, Nevada, New <br> Mexico, Arizona, Texas, Oklahoma, Kansas, <br> Nebraska, North Dakota, South Dakota, Idaho, <br> Utah, Colorado, Montana, and Wyoming, |

## DETAILED NOTES

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 reseaccher 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

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
Menjngitis
Mumps
Malignant Neoplasms (Cancer)
Benign Neoplasms
Diabetes (Mellitus)
Diseases of Thyroid gland

03

04
05

06

Pituitary gland
Simple goiter
Nutritional deficiency
Gout
Obesity
-aratyphoid 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

Code

Mental and personality disorders
Psychoses
Alcoholism
Depression Drug dependence
Neuroses
Paranoid states
Schizophrenia
Senile Dementia
08
Cerebrovascular disease
Cerebral:
Embolism
Hemorrhage
Thrombosis
Stroke

Diseases of Central Nervous system
Encephalitis
Encephalomyelitis
Epilepsy
Mastoiditis
Meniere's disease
Meningitis
Migraine - Severe headaches
Multiple sclerosis
Myelitis
Neuralgia and Neuritis
Sciatica

Diseases of the heart
Angina pectoris
Heart failure
Hypertensive heart
Myocarditis
Myocardial infarction
Pericarditis
Rheumatic fever
Tachycardia

Hypertensive disease
Arteriosclerosis
Varicose veins
Hemorrhoids
Diseases of the circulatory system
Aortic aneurysm
Arterial embolism \& thrombosis
Fainting
Gangrera
Pulmonary embolism $\delta$ infarction
Peripheral vascular disease
Phlebitis
Upper respiratory condit:ions
Bronchitis
Deflected nasal septum
Hay fever
Laryngitis
Pharyngitis
Sinusitis
Tonsillitis
Other respiratory system conditions
Abscess of lung
Asthma
Emphysema
Empyema
Influenza
Pneumonia
U1cer of Stomach and Duodenum
Appendicitis (AII forms)
Hernia (Inguinal)
Gallbladder
Digestive system conditions
Colic
Cirrhosis \& necrosis of liver
Diverticula
Dyspepsia
Enteritis
Gastritis and duodenitis
Gastroenteritis
Gingivitis
Heartburn
Hepatitis and liver abscess

23 cont

Hiccough
Indigestion
Peritonitis
Periodontal diseases
Male genital disorders
Female genital disorders
Acute or Chronic Nephritis
Cystit -
Infection of kidney
Renal sclerosis
Urethritis
Renal disease
Delivery, without mention of complications
Delivery, with complications
Complications of pregnancy \& the puerperium
Abortion
Ectopic pregnancy
Mastitis
Pre-eclampsia, eclampsia \& Toxemia
Puerperal pulmonary embolism
Puerperal phlebitis \& thrombosis
Sepsis of childbirth
Diseases of skin and cellular tissue
Boil or carbuncle
Ulcer of skin
Corn and callosities
Eczema and dermatitis
Impetigo
Pilonidal cyst
Psoriasis
Urticaria
Arthritis and Rheumatism (except Rheumatic Fever)
Conditions of bones and joints (late effect)
Fractures
Other conditions of musculoskeletal system
Bunion
Bursitis
Cramps
Pain or swelling in upper or lower extremities Synovitis Lumbago

Code

Fractures or dislocation (current)
Other current injuries
Adverse effect of: Air pressure Alcohol in combination with medicine Antibiotics Diuretics Drugs
Heat
Hormones
Local anesthetics Radiation Surgery
Burns
Cerebral lacerations and contusion
Concussion
Contusion and crushing
Injury to nerves and spinal cord
Internal injury to chest, abdomen and pelvis
Lacerations and open wounds
Subdural hemorrhage following injury
Toxic effect of:
Alcohol
Carbon Monoxide Foodstuff
Industrial solvents Lead
Petroleum products Other gases, fumes or vapors

Paralysis, all sites

Observation only, without need for further medical care
All other reasons for admission to hospital.

```
Diseases - Respiratory
```

Tape Pos.

Acute Bronchitis
Bronchiolitis
Preumococcal bronchitis
Tracheobronchitis
Viral bronchitis

```
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
            Pnemococcal pharyngitis
            Staphylococcal pharyngitis
            Ulcerative pharyngitis
    Acute Tonsillitis
    Acute Laryngitis and tracheitis
            H. Influenza
            Laryngotracheitis
            Viral laryngitis
            Viral tracheitis
    Acute Upper Respiratory infection
```

    Viral bronchitis
    Influenza
Flu
Gastrointestinal influenza
Grippe
Influenzal bronchopneumonia
Influenzal laryngitis
Influenzal pharyngitis
Influenzal pneumonia
Influenzal respiratory infection
Intestinal influenza

## Diseases - Respiratory

Pneumonia
Acute pneumonitis
Interstitial bronchopneumonia
Interstitial pneumonia
Lobar pneumonia
Pneumococcal pneumonia
Staphylococcal pneumonia
Streptococcal pneumonia
Viral pneumonia
Chronic bronchitis (non-allergic)
Asthmatic bronchitis
Bronchial catarrh
Bronchorrhea
Chronic bronchitis
Senile bronchitis
734 Emphysema
Atrophic emphysema
Lung emphysema
Pulmonary emphysema

Asthma
Allergic asthma
Allergic bronchitis
Bronchial Asthma
Hay fever with asthma

Chronic pharyngitis
Chronic sore throat or smoker's throat (smoking)
Chronic granular pharyngitis
Chronic nasopharyngitis
Chronic nasal catarrh
Chronic rhinitis
Ozena
Chronic sinusitis
Empyema (chronic)
Sinusitis abscess
Sinusitis infection
Sinusitis inflammation
Chronic maxillary sinusitis

| Tape Pos. 737 |  |
| :---: | :---: |
|  | Chronic laryngitis |
|  | Catarrh of larynx |
|  | Laryngotracheitis |
| 738 | Hay fever (without asthma) |
|  | Conjunctivitis with hay fever |
|  | Allergy due to: |
|  | Dander (animal) |
|  | Dust |
|  | Grass |
|  | Pollen |
|  | Ragweed |
|  | Tree |
| 739-742 | Other diseases of the upper respiratory tract (non-allergic) |
| Code 1 | Abscess of lung or congestion of lung |
|  | 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. 739-742 | Gangrene of lung |
| :---: | :---: |
| Code 1 | Hemothorax |
| Con't | Hydrothoraz |
|  | Hypostatic pneumonia |
|  | Inflammation of lung |
|  | Nasal polyp |
|  | Frontal nasal polyp |
|  | Polyp of nasal 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 |
| Code 3 | Cardiovascular |
| Code 4 | Other |

```
Diseases - Cardiovascular
```

Tape Pos.

```
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)
    Chronic Rheumatic Heart Disease
    Aortic, Endocardial or Mitral (Chronic)
        Incompetency
        Insufficiency
        Obstruction
        Sclerosis
        Stenosis
    Endocardial Aneurysm
Hypertension
    Arteriolar Nephritis
    Arteriosclerosis of kidney
    Bright's disease (chronic)
    Hypertensive Cardiovascular Renal
    Hypertensive renal failure
    Nephrosclerosis
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
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
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Diseases - Cardiovascular
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| Tape | 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 |

