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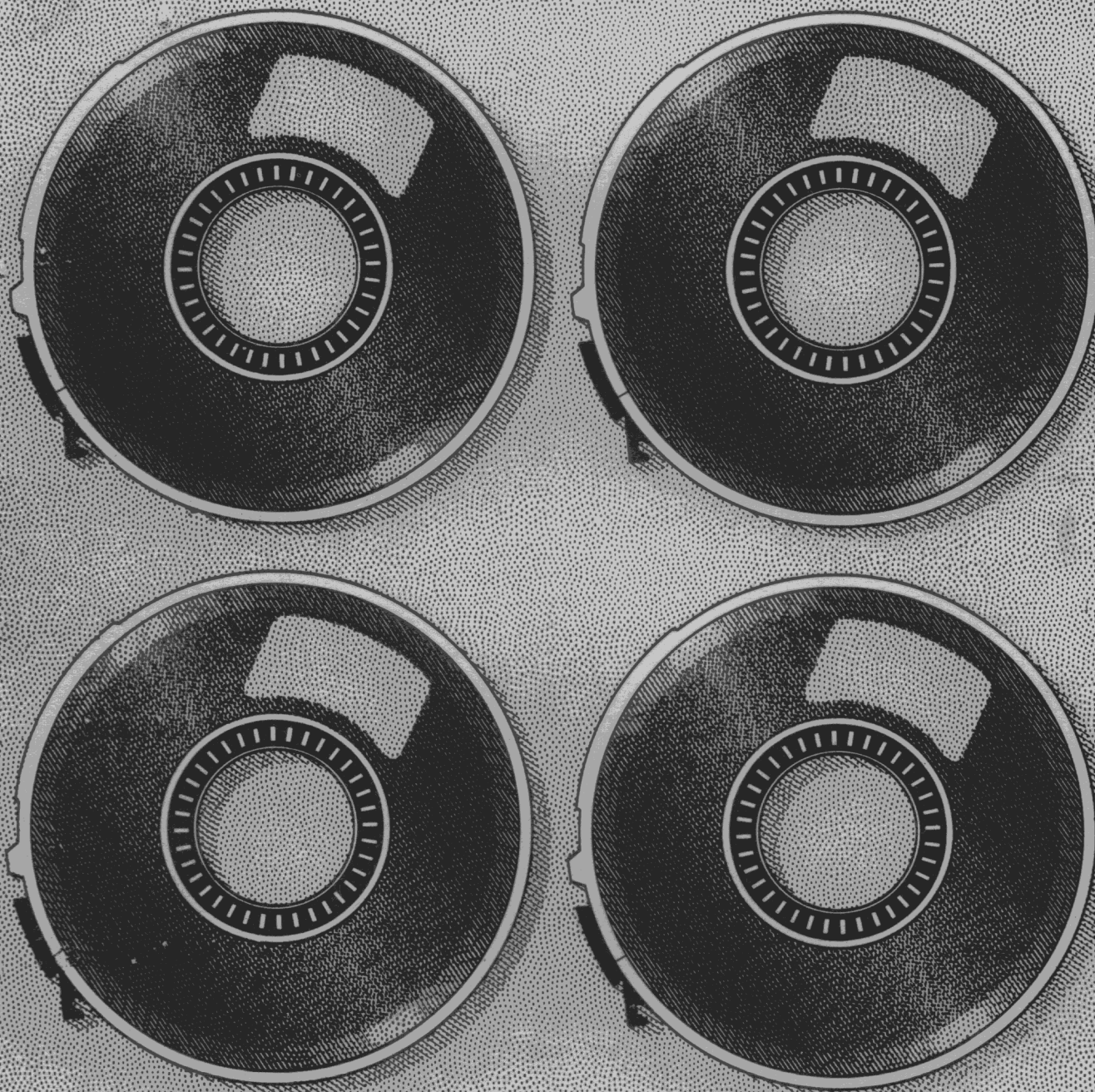


Public Use Data Tape Documentation

Dermatology, Ages 1-74
Tape Number 4151

National Health and Nutrition Examination Survey,
1971-75

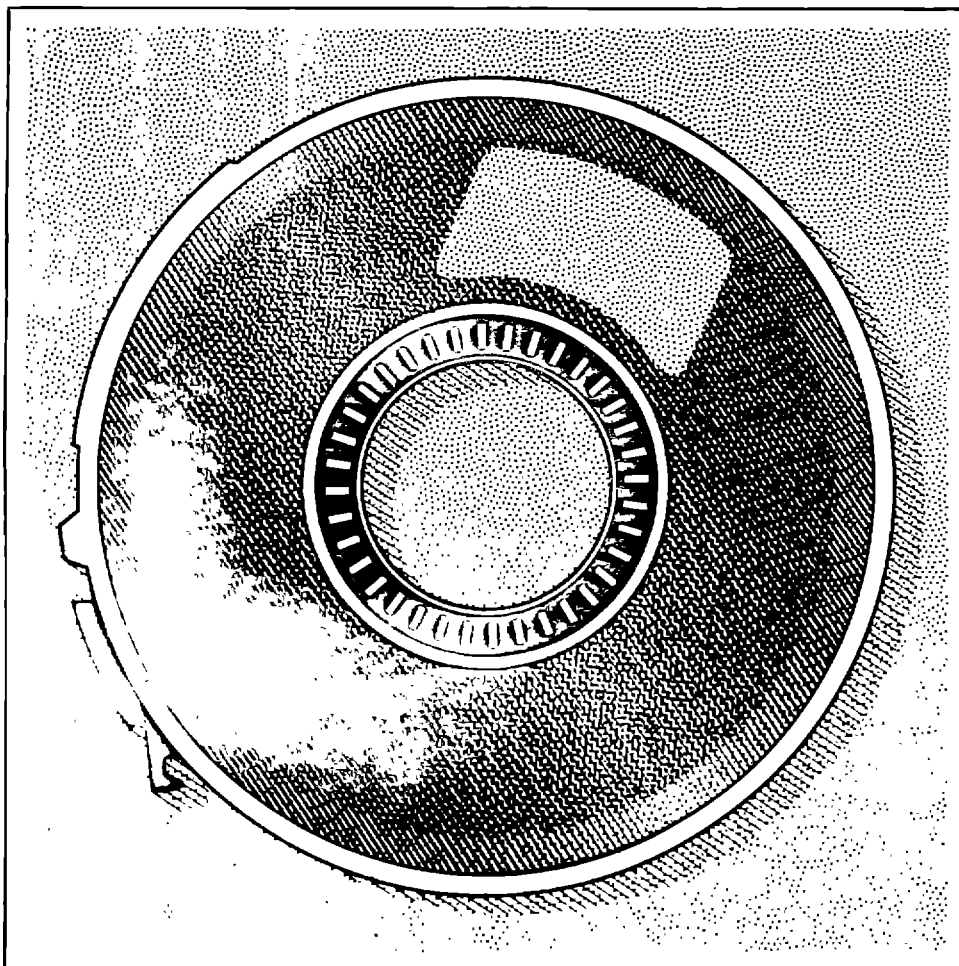
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES • Public Health Service • Centers for Disease Control • National Center for Health Statistics



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U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
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National Center of Health Statistics

Hyattsville, Maryland
June 1985

The data compilation and documentation necessary for the Dermatology Examination Data Tape were done by Jean Roberts, Wilbur Hadden, Dorothy Blodgett, Dale Hitchcock, Everette Collins, Evelyn Stanton, and Sarah Carrol of the Division of Health Examination Statistics, National Center for Health Statistics. A special note of gratitude is due Dorothy Cox who patiently typed and retyped this material.

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DERMATOLOGY DATA TAPE

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

Description of Survey: A detailed description of the design, content and operation of HANES I is provided in the following reports: Plan and Operation of the Health and Nutrition Examination Survey, DHEW Pub. No. (HSM) 73-1310, Series 1, Nos. 10a and 10b, Public Health Service, Washington, D.C., U.S. Government Printing Office, February 1973.

Target Population: HANES I was conducted on a nationwide probability sample of approximately 28,000 persons, ages 1-74 years, from the civilian, noninstitutionalized population of the coterminous United States, excepting those persons residing on Indian reservations. The survey started in April 1971 and for many survey components, including the dermatology examination, 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.

In order to produce national estimates of the nutritional status of the U.S. population at an earlier date, a probability subsample of 35 stands of the 65 Primary Sampling Units (PSU's) was selected. This subsample also made it possible to produce national estimates of certain other aspects of health status in the population that were critically needed

at an earlier date and examination components that for logistic reasons could not be continued for the remainder of the 65 PSU's. Included among the 35 PSU's were 10 of the 15 large certainty metropolitan areas and 1 PSU from each of the 25 noncertainty superstrata. The reduction from 15 to 10 large metropolitan areas was accomplished by randomly selecting one PSU from multiple-PSU standard metropolitan statistical areas; e.g., selecting the southern half of the Chicago SMSA to represent the entire SMSA. (This selection procedure was based on operational considerations, and although unbiased, is recognized as not being statistically optimal.)

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

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

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

Use of HANES Data

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

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

Errors in the Data Sets and Survey Differences

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

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

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

Variance Estimation

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

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

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

Recode Specifications for Strata-PSU Codes

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

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

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

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

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

*See detailed note for tape positions 158-193.

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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 nonetheless a unique recoding of the original codes. For further discussion of the sample design of HANES, the user should consult publications of the National Center for Health Statistics--Series 1--Nos. 10a and 14 and the detailed note for tape positions 158-193.

TAPE CHARACTERISTICS

Title: Dermatological Examination

Catalog Number: 4151

Data Set Name: HEHANESI.DU415102

Record Length: 950

Blocksize: 3800

Number of Records: 20749

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

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.

Dermatology Examination: The dermatological part of the HANES I examination included a complete clinical examination of the skin and subcutaneous tissue that considered normal variations in texture, certain manifestations of aging, and all pathological changes. Whenever possible, significant diagnoses such as malignancy were documented by tissue biopsy and suspected infections by Tzanck smear or by culture to identify fungi or bacteria. Estimates were made

of actinic exposure experienced, as well as actinic damage sustained, and of occupational risk from irritant and allergic contractants. For an examinee with a significant hand, foot, or generalized problem, a judgement was made about the burden to the examinee in terms of discomfort or disability, about care sought, and about the effect that could be expected from the current best care available in the present state of the art.

The Dermatology Examination form which provided for the recording of the examiner's findings was divided into five parts. The first gave a summary of the major dermatological findings and procedures as well as significant historical and environmental data. The second provided for information about the skin in general such as texture, the ectodermal appendages, vascular lesions, pigmented nevi, and those pathological changes that occur in a generalized fashion such as purpura, seborrheic keratoses, or warts. The third part was for regional findings peculiar to an anatomical area as the head or neck, such conditions as xanthelasma, cheilosis, or scrotal tongue. The fourth part focused on disease-oriented information giving more detail on such common problems as acne, psoriasis, atopy, and others. The last part represented an effort to evaluate the impact of the dermatological condition observed--how it had modified the individual's life through physical or psychic incapacitation, and how it may

have precluded a preferred activity. An estimation was made by the examiner of the degree of disfigurement the condition had produced as well as the symptoms the examinee had suffered. Information was obtained from the examinee about care sought for the skin problem or, if no care was sought, why not. Had it been a matter of not knowing about available therapy on the part of the examinee or his physician? Had it been a problem of finances or inconvenience in travel, or the unavailability of care at any price or distance? If the person was receiving treatment, a judgment was made by the examiner concerning the adequacy of therapy, and if inadequate, whether the current best care in the present state of the art in medicine would improve the condition.

The examination was planned at the request of and in cooperation with the Committee on Planning for the National Program for Dermatology of the National Academy of Dermatology.

Dr. Marie-Louise T. Johnson, Chairman of the Data Collection Unit for the National Program, was primarily responsible for planning the content of the dermatology examination, recruiting the dermatologists, and training them in the examination methodology so as to minimize interobserver variation.

Data Editing: The data collected in the dermatology examination has been extensively edited and verified. Dr. Marie-Louise Johnson participated in a review of all of the significant diagnoses, the diagnoses of conditions in remission and

complaint diagnoses. An effort has been made to edit other fields for legitimate codes and for consistency and completeness.

The examination form was designed so that normal findings would not require that a mark be made; in general, then, a blank indicates a normal condition.

For further information on the quality of the data see DHEW Pub. No. (PHS) 79-1660, Series 11, No. 212, Public Health Service, Washington, D.C., U.S. Government Printing Office, November 1978.

DEMOGRAPHIC DATA SUMMARY - HANES I

	<u>Tape Positions</u>
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 - head 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

Tape
Positions

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	71
If yes - How much altogether	72
Veteran's payments	76
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

DERMATOLOGY EXAMINATION DATA TAPE SUMMARY - HANES I

	<u>Tape</u> <u>Position</u>
CATALOG NUMBER - 4151.....	201
Examiner Number.....	223
State or Foreign Country of Longest Residence.....	225
Years of Longest Residence.....	227
Occupational Exposure.....	229
If yes to exposure, what exposure (Chemicals, Oils, Insecticides, Immersion (Hands or feet) Other.....	230
Exposure to Light (by history).....	235
<u>Significant Dermatological Diagnosis from Examination</u>	
Clinical Impression Code - Number 1.....	236
Clinical Impression Code - Number 2.....	244
Clinical Impression Code - Number 3.....	252
Photography of Skin - Lesion Diagnosis Code.....	260
<u>Significant Dermatological Diagnosis Made Previously Now Suppressed or in Remission</u>	
Code - Number 1.....	266
If coded above, probability (certain, probable, doubtful).....	272
Code - Number 2.....	273
If coded above, probability (certain, probable, doubtful).....	279
Hair Color (Natural).....	280
Age at first graying.....	282
Previous Hair Color if gray or white.....	284
Is hair dyed, tinted or bleached.....	286
Flag signs.....	287
Eye Color.....	288
Nevus of Iris.....	289
<u>Skin Texture</u>	
Surface (no findings).....	290
Coarse/Fine.....	291
Oily/Scaling/Both.....	292
Moist.....	293
Dry (senile, winter, both, atopic dry).....	294
Atrophic/Thickened.....	295
Wrinkled.....	296
Other.....	297
<u>Complexion</u>	
Florid/Pallid.....	302
Erythematous/Sallow.....	303
Pigment Aberrations.....	304

Type

Melanin general--hyper.....	305
Melanin general--hypo.....	306
Melanin general--cosmetically disfiguring.....	307
Face.....	308
Body.....	309
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Melanin localized--hypo.....	312
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Icterus.....	315
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Impression

Addison's Disease	318
Albinism.....	319
Pellagroid Pigmentation.....	320
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Significant Scars

Hypertrophic.....	325
Atrophic.....	326
Keloids.....	327

Nevi--Pigmented and Related Lesions (Greater than 1 cm)

Diagnosis (Clinical Impression) Junctional.....	328
Size of Largest (Junctional).....	329
Location (Face, scalp and neck, both).....	330
Location (Extremities, trunk, trunk and extremities).....	331
Diagnosis (Clinical Impression) Hutchinson's Frame.....	332
Size of Largest (Hutchinson's Frame).....	333
Location (Face, scalp and neck, both).....	334
Location (Extremities, trunk, trunk and extremities).....	335
Diagnosis (Clinical Impression) Mongolian Spot.....	336
Size of Largest (Mongolian Spot).....	337
Location (Face, scalp and neck, both).....	338
Location (Extremities, trunk, trunk and extremities).....	339

Tape
Position

Diagnosis (Clinical Impression) Blue Nevus.....	340
Size of Largest (Blue Nevus).....	341
Location (Face, scalp and neck, both).....	342
Location (Extremities, trunk, trunk and extremities).....	343
Diagnosis (Clinical Impression) Nevus of Ota.....	344
Size of Largest (Nevus of Ota).....	345
Location (Face, scalp and neck, both).....	346
Location (Extremities, trunk, trunk and extremities).....	347
Diagnosis (Clinical Impression) Cafe au lait.....	348
Size of Largest (Cafe au lait).....	349
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Location (Extremities, trunk, trunk and extremities).....	351
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Ephelides.....	353
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Diagnosis (Clinical Impression) Araneus.....	354
Location (Face, scalp and neck, both).....	355
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Diagnosis (Clinical Impression) Flammeus.....	357
Size of Largest (Flammeus).....	358
Location (Face, scalp and neck, both).....	359
Location (Extremities, trunk, trunk and extremities).....	360
Diagnosis (Clinical Impression) Vasculosus.....	361
Size of Largest (Vasculosus).....	362
Location (Face, scalp and neck, both).....	363
Location (Extremities, trunk, trunk and extremities).....	364
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Size of Largest (Cavernous).....	366
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<u>Raynaud's Phenomenon</u>	
Source (Observed, by history, both).....	373
Duration.....	374
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Family history.....	549

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Ever noticed.....	550
Age of onset.....	551
Family history.....	553

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Ever noticed.....	554
Age of onset.....	555
Family history.....	557

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Ever noticed.....	558
Age of onset.....	559
Family history.....	561

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Ever noticed.....	562
Age of onset.....	563
Family history.....	565

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Pigmented lesion - gingiva.....587
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HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

DEMOGRAPHIC DATA TAPE
(n=20749)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>DEMOGRAPHIC DATA</u>		
	1-5	5	<u>Sample Sequence Number</u>		
	6-9	4	<u>Catalog Number</u> 4271	20749	
	10	1	<u>Size of Place</u> 1 - Urbanized area with 3,000,000 or more 2 - Urbanized area with 1,000,000 to 2,999,999 3 - Urbanized area with 250,000 to 999,999 4 - Urbanized area under 250,000 5 - Urban place 25,000 or more outside urbanized area 6 - Urban place 10,000 to 24,999 outside urbanized area 7 - Urban place 2,500 to 9,999 outside urbanized area 8 - Rural	3368 2423 2514 2534 364 1030 1159 7357	Household Questionnaire See Detailed Notes
- 35 -	11	1	<u>SMSA - Not SMSA</u> 1 - In SMSA, in central city 2 - In SMSA, not in central city 4 - Not in SMSA	7221 5420 8108	Household Questionnaire See Detailed Notes
	12	1	<u>Type of Living Quarters</u> 1 - Housing Unit 2 - Other unit	20563 186	Household Questionnaire
	13	1	<u>Land Usage</u> 1 - All other 2 - Rural	13613 7136	Household Questionnaire
	14	1	If Rural, asked <u>How Many Acres of Land Are Included?</u> 1 - 10 or more acres 2 - Less than 10 acres 9 - Not applicable	1932 5204 13613	Household Questionnaire

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
15		1	<u>If 10 acres or more, asked if Sale of Crops, Etc. Amount to \$50 or more?</u> 2 - Yes 4 - No 9 - Not applicable	1160 772 18817	Household Questionnaire
16		1	<u>If 10 acres or less, asked if Sale of Crops, Etc. Amount to \$250 or more?</u> 3 - Yes 5 - No 9 - Not applicable	131 5073 15545	Household Questionnaire
17-18		2	<u>Age - Head of Household</u> 16-92 as given 00 Blank, but applicable	20744 5	Household Questionnaire
19		1	<u>Sex - Head of Household</u> 1 - Male 2 - Female	16660 4089	Household Questionnaire
20-21		2	<u>Highest Grade Attended - Head of Household</u> 10 - None 21 - 1st grade 22 - 2nd grade 23 - 3rd grade 24 - 4th grade 25 - 5th grade 26 - 6th grade 27 - 7th grade 28 - 8th grade 31 - 9th grade 32 - 10th grade 33 - 11th grade 34 - 12th grade 41 - First year of college 42 - Second year of college 43 - Third year of college 44 - Fourth year of college 45 - Graduate 88 - Blank, but applicable	223 82 190 379 427 421 681 702 2405 1121 1458 1133 6153 746 1081 485 1317 1084 661	Household Questionnaire

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	22	1	<u>Race - Head of Household</u> 1 - White 2 - Negro 3 - Other	16387 4149 213	Household Questionnaire See Detailed Notes
	23-24	2	<u>Total Number of Persons in Household</u> 01-19 - As given	20749	Household Questionnaire
	25-26	2	<u>Total Sample Persons in Household</u> 01-07 - As given	20749	Household Questionnaire
	27	1	<u>Number of Rooms in House</u> 1-8 - As given 9 - 9 or more	19747 1002	Household Questionnaire
	28	1	<u>Is there piped water?</u> 1 - Yes 2 - No	20043 706	Household Questionnaire
	29	1	If yes <u>Is there hot and cold piped water?</u> 1 - Yes 2 - No 9 - Not applicable	19527 518 704	Household Questionnaire
	30	1	If yes to piped water - <u>Does House Have a Sink with Piped Water?</u> 1 - Yes 2 - No 9 - Not applicable	19866 181 702	Household Questionnaire
	31	1	<u>Does House Have a Range or Cook Stove?</u> 1 - Yes 2 - No	20513 236	Household Questionnaire

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
32		1	Does House have a Refrigerator? 1 - Yes 2 - No	20487 262	Household Questionnaire
33		1	Are kitchen facilities used by anyone not living in household? 1 - Yes 2 - No 9 - Not applicable	641 19418 690	Household Questionnaire
34-35		2	Total Family Income Group 11 - Under \$1,000 (including loss) 12 - \$1,000-1,999 13 - \$2,000-2,999 14 - \$3,000-3,999 15 - \$4,000-4,999 16 - \$5,000-5,999 17 - \$6,000-6,999 18 - \$7,000-9,999 19 - \$10,000-14,999 20 - \$15,000-19,999 21 - \$20,000-24,999 22 - \$25,000 and over 88 - Blank, but applicable NOTE: The following income questions were asked <u>only</u> if "Total Family Income" was less than \$7,000. DURING PAST YEAR DID YOU OR ANY MEMBERS OF YOUR FAMILY RECEIVE MONEY FROM:	509 1248 1413 1389 1282 1147 1030 4655 4175 1830 741 612 718	Household Questionnaire See Detailed Notes
36		1	Wages or Salaries? 1 - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable	4738 3384 614 12013	Household Questionnaire

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
37-40		4	<u>If yes to above, how much altogether before deductions?</u> 0001-8000 - As given 8888 - Blank, but applicable 9999 - Not applicable	4468 884 15397	Household Questionnaire
41		1	<u>Social Security or Railroad Retirement?</u> 1 - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable	2914 5226 595 12014	Household Questionnaire
42-45		4	<u>If yes to above, how much altogether?</u> 0001-6999 - As given 8888 - Blank, but applicable 9999 - Not applicable	2852 657 17240	Household Questionnaire
46		1	<u>Welfare Payments or Other Public Assistance?</u> 1 - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable	2414 5716 605 12014	Household Questionnaire
47-50		4	<u>If yes to above, how much altogether?</u> 0001-6999 - As given 8888 - Blank, but applicable 9999 - Not applicable	2383 636 17730	Household Questionnaire
51		1	<u>Unemployment or Workmen's Compensation?</u> 1 - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable	441 7690 604 12014	Household Questionnaire

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
52-55		4	<u>If yes to above, how much altogether?</u> 0001-6999 - As given 8888 - Blank, but applicable 9999 - Not applicable	423 622 19704	Household Questionnaire
56		1	<u>Government Employee Pensions or Private Pensions?</u> 1 - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable	569 7561 605 12014	Household Questionnaire
57-60		4	<u>If yes to above, how much altogether?</u> 0001-6999 - As given 8888 - Blank, but applicable 9999 - Not applicable	553 621 19575	Household Questionnaire
61		1	<u>Dividends, interest or rent?</u> 1 - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable	918 7212 602 12017	Household Questionnaire
62-65		4	<u>If yes to above, how much altogether?</u> 0001-6999 - As given 8888 - Blank, but applicable 9999 - Not applicable	870 650 19229	Household Questionnaire
66		1	<u>Net income from own non-farm business, professional practice or partnership?</u> 1 - Yes 2 - No 3 - Loss 8 - Blank, but applicable 9 - Not applicable	350 7772 17 596 12014	Household Questionnaire

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
67-70		4	<u>If yes to above, how much altogether?</u> 0000-7500 - As given 8888 - Blank, but applicable 9999 - Not applicable	316 647 19786	Household Questionnaire
			71	1	
72-75		4	<u>If yes to above, how much altogether?</u> 0000-7500 - As given 8888 - Blank, but applicable 9999 - Not applicable	388 642 19719	Household Questionnaire
			76	1	
77-80		4	<u>If yes to above, how much altogether?</u> 0001-6999 - As given 8888 - Blank, but applicable 9999 - Not applicable	441 612 19696	Household Questionnaire
81		1	<u>Alimony, child support or contributions from persons not living in household?</u> 1 - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable	439 7691 602 12017	Household Questionnaire

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
82-85		4	<u>If yes to above, how much altogether?</u> 0001-6999 - As given 8888 - Blank, but applicable 9999 - Not applicable	426 615 19708	Household Questionnaire
86		1	<u>Any other income?</u> 1 - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable	325 7799 607 12018	Household Questionnaire
87-90		4	<u>If yes to above, how much altogether?</u> 0001-6999 - As given 8888 - Blank, but applicable 9999 - Not applicable	313 619 19817	Household Questionnaire
91-94		4	<u>Total Amount (Total of Positions 37-90)</u> 0000-6999 - As given 8888 - Blank, but applicable 9999 - Not applicable	7676 1060 12013	Household Questionnaire
95-99		5	<u>FAMILY UNIT CODE</u> 00001-23180	20749	Computer generated See Detailed Notes
100		1	<u>Relationship to Head of Household</u> 1 - Head (1 person living alone or with non-relatives) 2 - Head (2 or more related persons in family) 3 - Wife 4 - Child 5 - Other relative	1920 4912 5256 7733 928	Household Questionnaire
101-2		2	<u>Age at Interview</u> 01-74 - As given	20749	Household Questionnaire

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	103	1	<u>Race of Examined Person</u>	16351	Household Questionnaire See Detailed Notes
			1 - White	4163	
			2 - Negro	235	
			3 - Other		
	104	1	<u>Sex of Examined Person</u>	8820	Household Questionnaire
			1 - Male	11929	
			2 - Female		
	105	1	<u>Marital Status</u>	6781	Household Questionnaire
			1 - Under 17	9338	
			2 - Married	1292	
			3 - Widowed	2265	
			4 - Never married	596	
			5 - Divorced	465	
			6 - Separated	12	
			8 - Blank, but applicable		
	106-9	4	<u>Date of Birth (month, year)</u>		Household Questionnaire
			01-12 - Month as given	20749	
			00-99 - Year (1896-1979) as given	20749	
	110-11	2	<u>Place of Birth</u>		Household Questionnaire See Detailed Notes
			01-02	} As given	
			04-06		
			08-13		
			15-42		
			44-51		
			53-56		
			60-81		
91-97					
			88 - Blank, but applicable	144	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
112-13		2	<u>Highest Grade of regular school ever attended?</u>		Household Questionnaire
			10 - None	240	
			21 - 1st Grade	438	
			22 - 2nd Grade	445	
			23 - 3rd Grade	556	
			24 - 4th Grade	660	
			25 - 5th Grade	654	
			26 - 6th Grade	757	
			27 - 7th Grade	833	
			28 - 8th Grade	1897	
			31 - 9th Grade	1070	
			32 - 10th Grade	1263	
			33 - 11th Grade	968	
			34 - 12th Grade	4642	
			41 - First year of college	659	
			42 - Second year of college	809	
			43 - Third year of college	343	
			44 - Fourth year of college	883	
			45 - Graduate	540	
77 - Special School	18				
88 - Blank, but applicable	108				
99 - Not applicable	2966				
114		1	<u>Did he finish the grade?</u>	11380	Household Questionnaire
			1 - Yes	5929	
			2 - No	234	
			8 - Blank, but applicable	3206	
			9 - Not applicable		
115		1	<u>Is he attending school now?</u>	3857	Household Questionnaire
			1 - Yes	476	
			2 - No	0	
			8 - Blank, but applicable	16416	
			9 - Not applicable		

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
116		1	<u>Has he ever attended a school of any kind?</u> 1 - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable	668 1127 0 18954	Household Questionnaire
117		1	<u>If yes, what kind of school?</u> 1 - Nursery 2 - Kindergarten 3 - Other 4 - Headstart 5 - Daycare 8 - Blank, but applicable 9 - Not applicable	150 362 73 45 38 0 20081	Household Questionnaire
118		1	<u>Is any language other than English frequently spoken in the household?</u> 1 - Yes. 2 - No 8 - Blank, but applicable	2437 18110 202	Household Questionnaire
119		1	<u>If yes, what language?</u> 0 - German 1 - Italian 2 - French 3 - Polish 4 - Russian 5 - Spanish 6 - Chinese 7 - Other language 8 - Blank, but applicable 9 - Not applicable	146 137 410 82 19 1202 31 400 212 18110	Household Questionnaire

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	120-21	2	<u>What is your main ancestry or national origin?</u> 00 - German 01 - Irish 02 - Italian 03 - French 04 - Polish 05 - Russian 06 - English 07 - Spanish 08 - Mexican 09 - Chinese 10 - Japanese 11 - American Indian 12 - Negro 13 - Jewish 14 - American 15 - Other 88 - Blank, but applicable 99 - Don't know	3385 2592 643 1104 525 188 2541 436 685 40 45 352 4173 56 1455 1956 66 507	Household Questionnaire
	122	1	<u>What was he doing most of past three months?</u> 1 - Working 2 - Keeping house 3 - Something else 8 - Blank, but applicable 9 - Not applicable	6371 4869 2712 27 6770	Household Questionnaire
	123	1	<u>If "something else" from above, what was he doing?</u> 0 - Laid off 1 - Retired 2 - Student 3 - Other 4 - Ill 5 - Staying home 6 - Looking for work 7 - Unable to work 8 - Blank, but applicable 9 - Not applicable	28 1320 792 117 123 56 57 220 26 18010	Household Questionnaire

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
124		1	<u>If "keeping house" or "something else" from above, did he work at a job or business at any time during the past three months?</u> 1 - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable	1054 6522 36 13137	Household Questionnaire
125		1	<u>If "Working" from above, did he work full-time or part-time?</u> 1 - Full-time 2 - Part-time 8 - Blank, but applicable 9 - Not applicable	5705 1714 38 13292	Household Questionnaire
126		1	<u>Did he work at any time last week or the week before? (not around house)</u> 1 - Yes. 2 - No 8 - Blank, but applicable 9 - Not applicable	6600 755 103 13291	Household Questionnaire
127		1	<u>If "no" to above, even though he did not work during that time, does he have a job or business?</u> 1 - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable	397 6878 104 13370	Household Questionnaire
128		1	<u>If "no" in Position 126, was he looking for work or on lay-off from a job?</u> 1 - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable	537 6738 104 13370	Household Questionnaire

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	129	1	<u>If yes to above - which?</u> 1 - Looking 2 - Lay-off 3 - Both 8 - Blank, but applicable 9 - Not applicable	405 109 24 104 20107	Household Questionnaire
	130	1	<u>Class of Worker</u> 1 - Private paid 2 - Government-Federal 3 - Government-Other 4 - Own 5 - Non-paid 6 - Never worked 8 - Blank, but applicable 9 - Not applicable	5462 248 1001 745 122 60 25 13086	Household Questionnaire
	131	1	<u>If self-employed in "own" business and not a farm, is the business incorporated?</u> 1 - Yes 2 - No 8 - Blank, but applicable 9 - Not applicable	83 535 26 20105	Household Questionnaire
	132-34	3	<u>Business or Industry Code</u> 017-999 - As given	20749	Household Questionnaire See Detailed Notes
	135-37	3	<u>Occupation Code</u> 001-995 As given	20749	Household Questionnaire See Detailed Notes
	138-43	6	<u>Date of Examination</u> Month - 01-12 as given Day - 01-31 as given Year - 71-75 as given	20749	Control Record

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	144-45	2	<u>Age at Examination</u> 01-75 - As given	20749	Computer generated
	146	1	<u>Farm</u> 1 - Farm 2 - Nonfarm	1291 19458	Computer generated See Detailed Notes
	147-49	3	<u>Poverty Index (X.XX)</u> 001-997 - As given 998 - Index computed 998 or greater 999 - Unknown	20002 25 722	Computer generated See Detailed Notes
	150	1	<u>Region</u> 1 - Northeast 2 - Midwest 3 - South 4 - West	4442 5101 5603 5603	Computer generated See Detailed Notes
	151	1	<u>FOOD PROGRAMS APPLICABILITY</u> 1 - Not applicable 2 - No program available 3 - Food stamps available 4 - Commodities available 8 - Blank, but applicable	14683 112 5142 760 52	Food Programs Quest.
	152	1	<u>Are you certified to participate in the food stamp program?</u> 1 - Yes 2 - No 9 - Don't know Blank	2374 1934 126 16315	Food Programs Quest.

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
153		1	<u>Are you buying stamps now?</u> 1 - Yes, regularly 2 - Yes, occasionally 3 - No 8 - Blank, but applicable Blank	1965 89 307 13 18375	Food Programs Quest.
154		1	<u>What is the main reason you aren't participating in the program?</u> 1 - No need 2 - Not enough money at the time 3 - No transportation 4 - Pride 5 - Other 8 - Blank, but applicable Blank	33 121 16 8 111 18 20442	Food Programs Quest.
155		1	<u>Are you certified to participate in the commodity distribution program?</u> 1 - Yes 2 - No 9 - Don't know Blank	215 423 25 20086	Food Programs Quest.
156		1	<u>Are you receiving commodity foods now for your family?</u> 1 - Yes, regularly 2 - Yes, occasionally 3 - No 8 - Blank, but applicable Blank	159 14 39 3 20534	Food Programs Quest.
157		1	<u>Why aren't you participating in the program?</u> 1 - No need 2 - No transportation 3 - Pride 4 - Other 8 - Blank, but applicable Blank	16 5 2 15 1 20710	Food Programs Quest.

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>SAMPLE WEIGHTS</u>		
	158-63	6	Detailed Persons, Location 01-35 Blanks	1892 18857	See Detailed Notes
	164-69	6	All Sample Persons, Locations 01-35 Blanks	10127 10622	See Detailed Notes
	170-75	6	Detailed Persons, Locations 01-65 Blanks	3854 16895	See Detailed Notes
	176-81	6	All Sample Persons, Locations 01-65 Blanks	20749 0	See Detailed Notes
	182- 193	12	Work Area		
	194- 195	2	STRATA	20749	
	196- 198	3	Pseudo Primary Sampling Unit	20749	
	199- 200	2	Work Area		

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

DERMATOLOGY
(n = 20749)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
	201-204	4	<u>Catalog Number</u> 4151		Dermatology Examination Recording Form
	205-221	17	<u>Work Area</u>	20749	
	222-224	3	<u>Examiner Number</u> 001-105 Blank	20637 111	
	225-226	2	<u>STATE OR FOREIGN COUNTRY OF LONGEST RESIDENCE</u> <u>State or foreign country</u>		See Detailed Notes
			01-02 04-06 08-13 15-42 44-51 53-56 60-81 91-97 88 - Blank, but applicable Blank	20599 39 111	
	227-228	-2	<u>Years of Longest Residence</u> 00-74 - Years as given 88 - Blank, but applicable Blank	20586 53 111	
	229	1	<u>Occupational Exposure</u> 1 - Yes 2 - No Blank	2399 18238 112	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>If Yes to above, what exposure</u>		
	230	1	<u>Chemicals, fumes or vapors</u> 1 - Yes Blank	1356 19393	
	231	1	<u>Oils</u> 1 - Yes Blank	555 20194	
	232	1	<u>Insecticides</u> 1 - Yes Blank	293 20456	
	233	1	<u>Immersion (hands or feet)</u> 1 - Yes Blank	621 20128	
	234	1	<u>Other</u> 1 - Yes 2 - No Blank	46 255 20448	
	235	1	<u>Exposure to Light (by history)</u> 1 - Unimpressive 2 - Moderate 3 - Considerable 8 - Blank, but applicable Blank	9849 7329 3352 107 112	
	236- 241	6	<u>SIGNIFICANT DERMATOLOGICAL DIAGNOSIS FROM EXAMINATION</u> <u>Clinical Impression Code</u> ("-" (representing an "x") or "y" may appear in digits 3-6) 020990-994600 - As given Blank	6646 14103	See Detailed Notes

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
	242- 243	2	<u>Work Area</u>	20749	
	244- 249	6	<u>Clinical Impression Code</u> 02000-949000 - As given Blank	2197 18552	See Detailed Notes
	250- 251	2	<u>Work Area</u>	20749	
	252- 257	6	<u>Clinical Impression Code</u> 039090-994300 - As given Blank	752 19997	See Detailed Notes
	258- 259	2	<u>Work Area</u>	20749	
	260- 265	6	<u>Photography of Skin - Lesion Diagnosis Code</u> 131940-759300 - As given Blank	18 20731	See Detailed Notes
	266- 271	6	<u>SIGNIFICANT DERMATOLOGICAL DIAGNOSIS MADE PREVIOUSLY NOW SUPPRESSED OR IN REMISSION</u> <u>Code</u> 020990-994610 - As given Blank	2292 18457	See Detailed Notes
	272	1	<u>If coded above, probability</u> 1 - Certain 2 - Probable 3 - Doubtful 8 - Blank, but applicable Blank	876 1134 88 175 18476	
	273- 278	6	<u>Code</u> 052000-994000 - As given Blank	281 20468	See Detailed Notes

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
	279	1	<u>If coded above, probability</u> 1 - Certain 2 - Probable 3 - Doubtful 8 - Blank, but applicable Blank	99 153 15 32 20450	
	280- 281	2	<u>Hair Color (Natural)</u> 01 - Gray 1,2 02 - Gray 3,4 03 - White 04 - Black 05 - Dark Brown 06 - Medium to light brown 07 - Chestnut or Auburn 08 - Red (titian, carrot, etc.) 09 - Dark Blonde 10 - Light Blonde 88 - Blank, but applicable Blank	3564 3361 477 2914 3472 3270 337 247 1742 1243 10 112	
	282- 283	2	<u>Age at first graying</u> 10-72 years - As given 88 - Blank, but applicable Blank	7143 258 13348	
	284- 285	2	<u>Previous Hair Color if gray or white checked</u> 04 - Black 05 - Dark Brown 06 - Medium to light brown 07 - Chesnut or Auburn 08 - Red (titian, carrot, etc.) 09 - Dark Blonde 10 - Light Blonde 88 - Blank, but applicable Blank	1973 2517 1777 300 112 349 214 159 13348	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
	286	1	<u>Is hair dyed, tinted or bleached?</u> 1 - Yes 2 - No 8 - Blank, but applicable Blank	2289 18147 201 112	
	287	1	<u>Flag Signs</u> 1 - Yes 2 - No 8 - Blank, but applicable Blank	66 20265 306 112	
	288	1	<u>Eye Color</u> 1 - Dark brown 2 - Light brown 3 - Gray, green, hazel 4 - Speckled 5 - Dark blue 6 - Light blue 7 - Mismatch 8 - Other 9 - Blank, but applicable Blank	8209 1949 4821 78 1888 3638 18 14 22 112	
	289	1	<u>Nevus of Iris</u> 1 - Right 2 - Left 3 - Both Blank	97 90 141 20421	
	290	1	<u>SKIN TEXTURE</u> <u>Surface</u> 1 - No findings Blank	15016 5733	
	291	1	1 - Coarse 2 - Fine Blank	685 496 19568	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	292	1	1 - Oily 2 - Scaling 3 - Both Blank	525 914 12 19298	
	293	1	1 - Moist Blank	109 20640	
	294	1	<u>Dry</u> 1 - Senile 2 - Winter 3 - Both 4 - Atopic dry Blank	1433 1523 657 227 16909	
	295	1	1 - Atrophic 2 - Thickened Blank	797 131 19821	
	296	1	1 - Wrinkled Blank	1503 19246	
	297	1	1 - Other Blank	93 20656	
	298-301	4	Work Area	20749	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
	302	1	<u>Complexion</u> 1 - Florid 2 - Pallid Blank	58 74 20617	
	303	1	1 - Erythematous 2 - Sallow Blank	43 102 20604	
	304	1	<u>Pigment Aberrations</u> 1 - No findings Blank	7318 13431	
	305	1	<u>TYPE</u> <u>Melanin general--hyper</u> 1 - Findings Blank	55 20694	
	306	1	<u>Melanin general--hypo</u> 1 - Findings Blank	27 20722	
	307	1	<u>Melanin general--cosmetically disfiguring</u> 1 - findings Blank	5 20744	
	308	1	<u>Face</u> 1 - Findings Blank	424 20325	
	309	1	<u>Body</u> 1 - Findings Blank	928 19821	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	310	1	<u>Extremities</u> 1 - Findings Blank	1516 19233	
	311	1	<u>Melanin localized--hyper</u> 1 - Findings Blank	2046 18703	
	312	1	<u>Melanin localized--hypo</u> 1 - Findings Blank	1694 19055	
	313	1	<u>Melanin localized--cosmetically disfiguring</u> 1 - Findings Blank	64 20685	
	314	1	<u>Senile depigmentation</u> 1 - Findings Blank	750 19999	
	315	1	<u>Icterus</u> 1 - Findings Blank	4 20745	
	316	1	<u>Tatoo--artifact</u> 1 - Findings Blank	259 20490	
	317	1	<u>Tatoos</u> 1 - Traumatic 2 - Traumatic, cosmetically disfiguring Blank	43 8 20698	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>IMPRESSION</u>		
	318	1	<u>Addison's Disease</u> 1 - Findings Blank	0 20749	
	319	1	<u>Albinism</u> 1 - Total 2 - Partial Blank	2 2 20745	
	320	1	<u>Pellagroid Pigmentation</u> 1 - Findings Blank	2 20747	
	321	1	<u>Vitiligo</u> 1 - Total 2 - Partial Blank	12 123 20614	
	322	1	<u>Post Inflammatory</u> 1 - Findings Blank	2791 17958	
	323	1	<u>Chronically Ill (hyper)</u> 1 - Findings Blank	8 20741	
	324	1	<u>Other</u> 1 - Findings Blank	777 19972	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>SIGNIFICANT SCARS</u>		
	325	1	<u>Hypertrophic</u> 1 - Traumatic 2 - Surgical 3 - Both 4 - Herpie Zoster Blank	508 434 54 1 19752	
	326	1	<u>Atrophic</u> 1 - Traumatic 2 - Surgical 3 - Both 4 - Herpie Zoster Blank	1678 1257 337 6 17471	
	327	1	<u>Keloids</u> 1 - Traumatic 2 - Surgical 3 - Both 4 - Herpie Zoster Blank	90 40 11 0 20608	
			<u>NEVI--PIGMENTED AND RELATED LESIONS (GREATER THAN 1 CM)</u>		
	328	1	<u>Diagnosis (Clinical Impression) Junctional</u> 1-9 - Total number as given 0 - Blank, but applicable Blank	1238 9 19502	
	329	1	<u>Size of Largest (Junctional)</u> 1-9 - As given 0 - Blank, but applicable Blank	1206 41 19502	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	330	1	<u>Location</u> 1 - Face 2 - Scalp and neck 3 - Both 8 - Blank, but applicable Blank	92 49 35 19 20554	
	331	1	<u>Location</u> 1 - Extremities 2 - Trunk 3 - Trunk and extremities 8 - Blank, but applicable Blank	254 707 177 18 19593	
	332	1	<u>Diagnosis (Clinical Impression) Hutchinson's Frame</u> 1-9 - Total number as given Blank	53 20696	
	333	1	<u>Size of Largest Hutchinson's Frame</u> 1-9 - As. given Blank	51 20698	
	334	1	<u>Location</u> 1 - Face 2 - Scalp and neck 3 - Both Blank	40 1 0 20708	
	335	1	<u>Location</u> 1 - Extremities 2 - Trunk 3 - Trunk and extremities Blank	4 6 1 20738	
	336	1	<u>Diagnosis (Clinical Impression) Mongolian Spot</u> 1-9 - Total number as given Blank	68 20681	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	337	1	<u>Size of Largest (Mongolian Spot)</u> 1-9 - As given 0 - Blank, but applicable Blank	67 1 20681	
	338	1	<u>Location</u> 1 - Face 2 - Scalp and neck 3 - Both 8 - Blank, but applicable Blank	1 0 0 1 20747	
	339	1	<u>Location</u> 1 - Extremities 2 - Trunk 3 - Trunk and extremities 8 - Blank, but applicable Blank	2 63 1 1 20682	
	340	1	<u>Diagnosis (Clinical Impression) Blue Nevus</u> 1-9 - Total number as given Blank	34 20715	
	341	1	<u>Size of Largest (Blue Nevus)</u> 1-9 - As given 0 - Blank, but applicable Blank	29 5 20715	
	342	1	<u>Location</u> 1 - Face 2 - Scalp and neck 3 - Both 8 - Blank, but applicable Blank	6 3 1 2 20737	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	343	1	<u>Location</u> 1 - Extremities 2 - Trunk 3 - Trunk and extremities 8 - Blank, but applicable Blank	11 17 0 2 20719	
	344	1	<u>Diagnosis (Clinical Impression) Nevus of Ota</u> 1-9 - Total number as given Blank	4 20745	
	345	1	<u>Size of Largest (Nevus of Ota)</u> 1-9 - As given Blank	4 20745	
	346	1	<u>Location</u> 1 - Face 2 - Scalp and neck 3 - Both 8 - Blank, but applicable Blank	1 0 0 1 20747	
	347	1	<u>Location</u> 1 - Extremities 2 - Trunk 3 - Trunk and extremities 8 - Blank, but applicable Blank	0 2 0 1 20746	
	348	1	<u>Diagnosis (Clinical Impression) Cafe au lait</u> 1-9 - Total number as given 0 - Blank, but applicable Blank	2172 4 18573	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	349	1	<u>Size of Largest (Cafe au lait)</u> 1-9 - As given 0 - Blank, but applicable Blank	2153 22 18574	
	350	1	<u>Location</u> 1 - Face 2 - Scalp and neck 3 - Both 8 - Blank, but applicable Blank	50 36 7 112 20544	
	351	1	<u>Location</u> 1 - Extremities 2 - Trunk 3 - Trunk and extremities 8 - Blank, but applicable Blank	597 1235 184 111 18622	
	352	1	<u>Senile Lentigens</u> 1 - Many (10+) Blank	2675 18074	
	353	1	<u>Ephilides</u> 1 - Many (10+) Blank <u>VASCULAR</u>	4199 16550	
	354	1	<u>Diagnosis (Clinical Impression) Araneus</u> 1-9 - Total Number as given Blank	408 20341	
	355	1	<u>Location</u> 1 - Face 2 - Scalp and neck 3 - Both 8 - Blank, but applicable Blank	170 21 62 4 20492	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
356		1	<u>Location</u>		
			1 - Extremities	51	
			2 - Trunk	122	
			3 - Trunk and extremities	28	
			8 - Blank, but applicable	4	
			Blank	20544	
357		1	<u>Diagnosis (Clinical Impression) Flammeus</u>		
			1-9 - Total number as given	602	
			0 - Blank, but applicable	4	
			Blank	20143	
358		1	<u>Size of Largest (Flammeus)</u>		
			1-9 - As given	588	
			0 - Blank, but applicable	18	
			Blank	20143	
359		1	<u>Location</u>		
			1 - Face	36	
			2 - Scalp and neck	394	
			3 - Both	7	
			8 - Blank, but applicable	18	
			Blank	20294	
360		1	<u>Location</u>		
			1 - Extremities	58	
			2 - Trunk	111	
			3 - Trunk and extremities	6	
			8 - Blank, but applicable	18	
			Blank	20556	
361		1	<u>Diagnosis (Clinical Impression) Vasculosus</u>		
			1-9 - Total number as given	84	
			Blank	20665	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	362	1	<u>Size of Largest (Vasculosus)</u> 1-9 - As given 0 - Blank, but applicable Blank	81 3 20665	
	363	1	<u>Location</u> 1 - Face 2 - Scalp and neck 3 - Both 8 - Blank, but applicable Blank	11 13 0 1 20724	
	364	1	<u>Location</u> 1 - Extremities 2 - Trunk 3 - Trunk and extremities 8 - Blank, but applicable Blank	26 36 5 1 20681	
	365	1	<u>Diagnosis (Clinical Impression) Cavernous</u> 1-9 - Total number as given Blank	55 20694	
	366	1	<u>Size of Largest (Cavernous)</u> 1-9 - As given 0 - Blank, but applicable Blank	46 9 20694	
	367	1	<u>Location</u> 1 - Face 2 - Scalp and neck 3 - Both 8 - Blank, but applicable Blank	21 5 2 3 20718	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
368		1	<u>Location</u> 1 - Extremities 2 - Trunk 3 - Trunk and extremities 8 - Blank, but applicable Blank	16 19 3 3 20708	
369		1	<u>Diagnosis (Clinical Impression) Senile Hemangioma</u> 1-9 - Total number as given 0 - Blank, but applicable Blank	3156 6 17587	
370		1	<u>Location</u> 1 - Face 2 - Scalp and neck 3 - Both 8 - Blank, but applicable Blank	76 99 143 130 20301	
371		1	<u>Location</u> 1 - Extremities 2 - Trunk 3 - Trunk and extremities 8 - Blank, but applicable Blank	52 2048 1069 129 17451	
372		1	<u>Vascular Changes other than Nevi</u> 1 - No findings Blank	14935 5814	
373		1	<u>RAYNAUD'S PHENOMENON</u> <u>Source</u> 1 - Observed 2 - By history 3 - Both Blank	7 154 11 20577	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
	374- 375	2	<u>Duration</u> 01-70 - Years as given	152 20597	
	376	1	<u>Location</u> 1 - Hands 2 - Feet 3 - Both Blank	73 21 53 20602	
			<u>VASCULAR CHANGES OTHER THAN NEVI</u>		
	377	1	<u>Purpura - Senile</u> 1 - Findings Blank	452 20297	
	378	1	<u>Other Purpura</u> 1 - Traumatic 2 - Med. induced 3 - Dis. related 4 - Idiopathic 5 - Etiology obscure Blank	452 13 23 32 30 20199	
	379	1	<u>Coldness</u> 1 - Findings Blank	152 20597	
	380	1	<u>Cyanosis</u> 1 - Findings Blank	90 20659	
	381	1	<u>Edema</u> 1 - Findings Blank	65 20684	
	382	1	<u>Edema - Chronic</u> 1 - Persistent 2 - Recurrent Blank	47 54 20648	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	383	1	<u>Cutis Marmorata</u> 1 - Findings Blank	326 20423	See Tape Location 870
			<u>ACTINIC DAMAGE</u>		
	384	1	<u>Overall impression</u> 1 - Minimal 2 - Moderate 3 - Severe Blank	2626 1841 233 16049	
	385	1	<u>Fine Telangiectasia</u> 1 - Minimal 2 - Moderate 3 - Severe Blank	1881 1379 259 17230	
	386	1	<u>Senile Elastosis</u> 1 - Minimal 2 - Moderate 3 - Severe Blank	1494 1324 297 17634	
	387	1	<u>Actinic keratoses</u> 1 - Minimal 2 - Moderate 3 - Severe Blank	1031 475 108 19135	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
			<u>OTHER TELANGIECTASIA</u>		
	388	1	<u>Location</u> 1 - Face 2 - Scalp and neck 3 - Both Blank	171 15 32 20531	
	389	1	<u>Location</u> 1 - Extremities 2 - Trunk 3 - Trunk and extremities Blank	64 135 53 20497	
			<u>IMPRESSION</u>		
	390	1	<u>Weber Osler Rondou</u> 1 - Findings Blank	5 20744	
	391	1	<u>Post irradiation</u> 1- Findings Blank	17 20732	
	392	1	<u>Sclerodactyly</u> 1 - Findings Blank	0 20749	
	393	1	<u>Idiopathic familial</u> 1 - Findings Blank	166 20583	
	394	1	<u>Poikiloderma vasculare atrophicans</u> 1 - Findings Blank	18 20731	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	395	1	<u>Other</u> 1 - Findings Blank	166 20583	
	396	1	<u>Family History</u> 1 - Mother 2 - Father 3 - Both Blank	25 9 2 20713	
	397	1	<u>Family history</u> 1 - Paternal male 2 - Paternal female 3 - Both Blank	3 1 2 20743	
	398	1	<u>Family history</u> 1 - Maternal male 2 - Maternal female 3 - Both Blank	0 5 1 20743	
			<u>MISCELLANEOUS LESIONS OF COLOR AND TEXTURE</u>		
	399	1	1 - No findings Blank (Findings)	11142 9607	
	400	1	<u>Clavus (feet)</u> 1 - Few (less than 5) 2 - Many (5+) Blank	2963 391 17395	
	401	1	<u>Seborrheic keratoses - Face and scalp</u> 1 - Few (less than 5) 2 - Many (5+) Blank	791 490 19468	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
- 73 -	402	1	<u>Seborrheic keratoses - Back and chest</u> 1 - Few (less than 5) 2 - Many (5+) Blank	1277 1255 18217	
	403	1	<u>Seborrheic keratoses - Nasolabial or other body folds</u> 1 - Few (less than 5) 2 - Many (5+) 4 - Extremities few 5 - Extremities many Blank	94 134 14 0 20507	
	404	1	<u>Papulosa negra</u> 1 - Few (less than 5) 2 - Many (5+) Blank	285 398 20066	
	405	1	<u>Epithelial tags</u> 1 - Few (less than 5) 2 - Many (5+) Blank	2140 593 18016	
	406	1	<u>Neurofibromata</u> 1 - Few (less than 5) 2 - Many (5+) Blank	58 8 20683	
	407	1	<u>Dermato fibromata</u> 1 - Few (less than 5) 2 - Many (5+) 8 - Blank, but applicable Blank	513 9 1 20226	
	408	1	<u>Epidermal Nevi</u> 1 - Few (less than 5) 2 - Many (5+) Blank	538 208 20003	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	409	1	<u>Warts - hand</u> 1 - Few (less than 5) 2 - Many (5+) Blank	500 86 20163	
	410	1	<u>Warts - Feet</u> 1 - Few (less than 5) 2 - Many (5+) Blank	239 28 20482	
	411	1	<u>Warts - Genital</u> 1 - Few (less than 5) 2 - Many (5+) Blank	22 1 20726	
	412	1	<u>Warts - Other</u> 1 - Few (less than 5) 2 - Many (5+) 8 - Blank, but applicable Blank	176 26 1 20546	
	413	1	<u>Tophi</u> 1 - Few (less than 5) 2 - Many (5+) Blank	7 0 20742	
	414	1	<u>Xanthomata</u> 1 - Few (less than 5) 2 - Many (5+) Blank	23 3 20723	
	415	1	<u>Acanthosis nigricans</u> 1 - Few (less than 5) 2 - Many (5+) Blank	71 12 20666	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
	416	1	<u>Lichen striatus</u> 1 - Few (less than 5) 2 - Many (5+) 3 - Compound (less than 5) 4 - Compound (5+) 5 - Intradermal (less than 5) 6 - Intradermal (5+) Blank	8 7 1119 1151 603 261 17600	
	417	1	<u>Neoplastic change</u> 1 - No findings Blank <u>MALIGNANT TYPE FINDINGS</u>	20147 602	
	418	1	<u>Basal Cell Epith Location</u> 1 - Face 2 - Scalp and neck 3 - Both Blank	76 12 3 20658	
	419	1	<u>Basal Cell Epith Location</u> 1 - Trunk 2 - Extremities Blank	13 4 20732	
	420	1	<u>Work Area</u>		
	421	1	<u>Superficial BCE Location</u> 1 - Face 2 - Scalp and neck 3 - Both Blank	6 1 0 20742	
	422	1	<u>Superficial BCE Location</u> 1 - Trunk 2 - Extremities 3 - Trunk and extremities Blank	7 0 0 20742	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
423		1	<u>Work Area</u>		
424		1	<u>Squamous Cell Carcinoma Location</u> 1 - Face 2 - Scalp and neck 3 - Both Blank	5 2 1 20741	
425		1	<u>Squamous Cell Carcinoma Location</u> 1 - Trunk 2 - Extremities 3 - Trunk and extremities Blank	1 2 1 20745	
426		1	<u>Work Area</u>		
427		1	<u>Bowen's Disease Location</u> 1 - Face 2 - Scalp and neck 3 - Both Blank	2 0 0 20747	
428		1	<u>Bowen's Disease Location</u> 1 - Trunk 2 - Extremities 3 - Trunk and extremities Blank	4 2 1 20742	
429		1	<u>Work Area</u>		
430		1	<u>Lymphoma-Leukemia Location</u> Blank	0 20749	
431		1	<u>Lymphoma-Leukemia Location</u> 1 - Trunk Blank	2 20747	
432		1	<u>Work Area</u>		

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
433		1	<u>Metastatic Location</u> 1 - Face 2 - Scalp and neck Blank	1 1 20747	
434		1	<u>Metastatic Location</u> 1 - Trunk 2 - Extremities 3 - Trunk and extremities Blank	3 0 1 20745	
435		1	<u>Work Area</u>		
436		1	<u>Mycosis Fungoides Location (Face)</u> Blank	0 20749	
437		1	<u>Mycosis Fungoides Location (Trunk)</u> Blank	0 20749	
438		1	<u>Work Area</u>		
439		1	<u>Other - Location</u> 1 - Face 2 - Scalp and neck Blank	6 1 20742	
440		1	<u>Other - Location</u> 1 - Trunk 2 - Extremities Blank	4 5 20740	
441		1	<u>Work Area</u>		

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			NEOPLASTIC CHANGE--SIZE OF LARGEST (GREATER THAN 1 CM) (BENIGN)		
	442	1	<u>Lipoma</u> 1-9 - As given Blank	220 20529	
	443	1	<u>Ganglioma</u> 1-9 - As given Blank	13 20736	
	444	1	<u>Sebaceous adenoma</u> 1-9 - As given Blank	55 20694	
	445	1	<u>Benign neoplasm of sweat glands and ducts</u> 1-9 - As given Blank	23 20726	
	446	1	<u>Other fibromata</u> 1-9 - As given Blank	36 20713	
			<u>ECTODERMAL APPENDAGES</u>		
	447	1	<u>Ectodermal glands</u> 1 - No findings Blank	19005 1744	
			<u>Eccrine (Activity)</u>		
	448	1	<u>Forehead (location)</u> 1 - Marked Blank	43 20706	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
449		1	<u>Hands (location)</u> 1 - Marked 2 - Minimal Blank	225 137 20387	
450		1	<u>Feet (location)</u> 1 - Marked 2 - Minimal Blank	192 114 20443	
451		1	<u>Dishydrotic - Hands</u> 1 - Findings Blank	153 20596	
452		1	<u>Dishydrotic - Feet</u> 1 - Findings Blank	38 20711	
453		1	<u>Anhydrotic</u> 1 - Findings Blank <u>Apocrine (Post Pubertal)</u>	9 20740	
454		1	<u>Mammary gland development</u> 1 - Absent 2 - Deficient 3 - Marked Blank	10 27 82 20630	
455		1	<u>Fox Fordyce disease - Axillary</u> 1 - Yes Blank	4 20745	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
1 08	456	1	<u>Fox Fordyce disease - Para-areolar</u> 1 - Yes Blank	29 20720	
	457	1	<u>Fox Fordyce disease - Genital</u> 1 - Yes Blank	3 20746	
			<u>SEBACEOUS GLANDS</u>		
	458	1	<u>Sebum production</u> 1 - Increased Blank	337 20412	
	459	1	<u>Inclusion cysts - Number</u> 1 - Less than 4 2 - Four (4) or more Blank	440 93 20216	
	460	1	<u>Inclusion cysts - Largest (in cm)</u> 1-9 - Size as given Blank	470 20279	
			LOCATION OF CYSTS		
	461	1	<u>Chest</u> 1 - Yes Blank	106 20643	
	462	1	<u>Face</u> 1 - Yes Blank	157 20592	
	463	1	<u>Back</u> 1 - Yes Blank	294 20455	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
	464	1	<u>Other</u> 1 - Yes Blank	180 20569	
	465	1	<u>Nails</u> 1 - No findings Blank	16540 4209	
	466- 467	2	<u>Fingernails - (Total Number)</u> 01-10 - As given Blank	1643 19106	
			<u>Fingernail Abnormalities (No. of Nails involved)</u>		
	468- 469	2	<u>White Color</u> 01-10 - As given Blank	82 20667	
	470- 471	2	<u>Yellow Color</u> 01-10 - As given Blank	85 20664	
	472- 473	2	<u>Green, brown or black color</u> 01-10 - As given Blank	105 20644	
	474- 475	2	<u>Soft quality</u> 01-10 - As given Blank	32 20717	
	476- 477	2	<u>Brittle quality</u> 01-10 - As given Blank	127 20622	
	478- 479	2	<u>Raised Contour</u> 01-10 - As given Blank	89 20660	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
480- 481		2	<u>Spooned Contour</u> 01-10 - As given Blank	89 20706	
482- 483		2	<u>Ridged Surface</u> 01-10 - As given Blank	570 20179	
484- 485		2	<u>Pitted surface</u> 01-10 - As given Blank	151 20598	
486- 487		2	<u>Other (thickened)</u> 01-10 - As given Blank	281 20468	
488- 489		2	<u>Other (Clubbed)</u> 01-10 - As given Blank	37 20712	
490		1	<u>Complete absence of nails, not traumatic</u> 1 - Yes Blank	5 20744	
491- 492		2	<u>Bands - White, Cross</u> 01-10 - As given Blank	131 20618	
493- 494		2	<u>Bands - Pigmented, Long</u> 01-10 - As given Blank	59 20690	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>CLINICAL IMPRESSION OF ABNORMALITIES ABOVE (Fingernails)</u>		
	495	1	<u>Fungus</u> 1 - Yes Blank	54 20695	
	496	1	<u>Trauma</u> 1 - Yes Blank	735 20014	
	497	1	<u>Alopecia Areata</u> 1 - Yes Blank	0 20749	
	498	1	<u>Lichen planus</u> 1 - Yes Blank	1 20748	
	499	1	<u>Nevus</u> 1 - Yes Blank	17 20732	
	500	1	<u>Psoriasis</u> 1 - Yes Blank	66 20683	
	501	1	<u>Other</u> 1 - Yes Blank	373 20376	
			<u>TOENAILS</u>		
			<u>Abnormalities</u>		
	502	1	<u>Thickened</u> 1 - Yes Blank	2278 18471	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	503	1	<u>Discolored</u> 1 - Yes Blank	1550 19199	
	504	1	<u>Pigmented Bands</u> 1 - Yes Blank	49 20700	
	505	1	<u>Fungus</u> 1 - Yes Blank	1328 19421	
	506	1	<u>Psoriasis</u> 1 - Yes Blank	37 20712	
	507	1	<u>Nevus</u> 1 - Yes Blank	7 20742	
	508	1	<u>Trauma</u> 1 - Yes Blank	887 19862	
	509	1	<u>Other</u> 1 - Yes Blank	301 20448	
	510	1	<u>Hair</u> 1 - No findings Blank	17277 3472	
			<u>SCALP-ALOPECIA</u>		
	511	1	<u>Male Pattern</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	957 1084 323 18385	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	512	1	<u>Localized</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	95 68 8 20578	
	513	1	<u>Diffuse</u> 1 - Minimum 2 - Moderate 3 - Severe Blank <u>IMPRESSION OF ETIOLOGY</u>	225 152 26 20346	
	514	1	<u>Areata</u> 1 - Yes Blank	33 20716	
	515	1	<u>Infection</u> 1 - Yes Blank	17 20732	
	516	1	<u>Anti-Metabolites</u> 1 - Yes Blank	0 20749	
	517	1	<u>Trauma</u> 1 - Yes Blank	76 20673	
	518	1	<u>Postclimacteric</u> 1 - Yes Blank	341 20408	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
- 98 -	519	1	<u>Familial</u> 1 - Yes Blank	1764 18985	
	520	1	<u>Texture Findings</u> 1 - Fine 2 - Course Blank	208 87 20454	
	521	1	<u>Texture Findings</u> 1 - Dry staring 2 - Easily plucked 3 - Both Blank	24 5 1 20719	
	522	1	<u>Eyebrows</u> 1 - Sparse 2 - Absent Blank	100 4 20645	
	523	1	<u>Eyelashes</u> 1 - Sparse 2 - Absent Blank	21 5 20723	
	524	1	<u>Facial Hair (post pubertal) Males</u> 1 - Sparse 2 - Absent Blank	19 3 20727	
	525	1	<u>Facial Hair (post pubertal) Females</u> 1 - Excessive Blank	107 20642	
	526	1	<u>Facial Hair - Alopecia Areata</u> 1 - Yes Blank	3 20746	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	527	1	<u>Facial Hair - Genetically determined</u> 1 - Yes Blank	49 20700	
	528	1	<u>Facial Hair - Post infection</u> 1 - Yes Blank	0 20749	
	529	1	<u>Facial Hair - Post trauma</u> 1 - Yes Blank	1 20748	
	530	1	<u>Facial Hair - Endocrine</u> 1 - Yes Blank	37 20712	
	531	1	<u>Facial Hair - Other</u> 1 - Yes Blank	27 20722	
	532	1	<u>Axillary</u> 1 - Sparse 2 - Absent Blank	128 43 20578	
	533	1	<u>Pubic</u> 1 - Sparse 2 - Absent (not shaved) Blank	148 24 20577	
	534	1	<u>Pubic</u> 1 - Inappropriate escutcheon Blank	26 20723	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>Body Hair</u>		
	535	1	<u>Anterior Thorax</u>		
			1 - None	51	
			2 - Minimal	72	
			3 - Marked	93	
			4 - Excessive	31	
			Blank	20502	
	536	1	<u>Posterior Thorax</u>		
			1 - None	49	
			2 - Minimal	62	
			3 - Marked	67	
			4 - Excessive	38	
			Blank	20533	
	537	1	<u>Arms</u>		
			1 - None	23	
			2 - Minimal	93	
			3 - Marked	80	
			4 - Excessive	26	
			Blank	20527	
	538	1	<u>Legs</u>		
			1 - None	37	
			2 - Minimal	143	
			3 - Marked	86	
			4 - Excessive	29	
			Blank	20454	
	539	1	<u>General</u>		
			1 - None	14	
			2 - Minimal	95	
			3 - Marked	78	
			4 - Excessive	24	
			Blank	20538	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>REGIONAL EXAMINATION</u>		
			<u>Head and Neck</u>		
	540	1	1 - No findings Blank	15608 5141	
	541	1	<u>Scalp</u> 1 - Scaling 2 - Erythema 3 - Both Blank	2423 45 536 17745	
			<u>IMPRESSIONS</u>		
	542	1	<u>Seborrheic dermatitis</u> 1 - Yes Blank	2664 18085	
	543	1	<u>Trauma</u> 1 - Yes Blank	14 20735	
	544	1	<u>Psoriasis</u> 1 - Yes Blank	70 20679	
	545	1	<u>Other</u> 1 - Yes Blank	239 20510	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>EYES</u>		
			<u>Xanthelasma</u>		
	546	1	<u>Ever noticed?</u>	81	
			1 - Yes	60	
			2 - No	20608	
			Blank		
	547-548	2	<u>Age of Onset</u>	65	
			01-74 - Years as given	1	
			77 - Less than one year	20683	
			Blank		
	549	1	<u>Family History</u>	13	
			1 - Parents	4	
			2 - Sibs	5	
			3 - Both	20727	
			Blank		
			<u>ARCUS SENILIS</u>		
	550	1	<u>Ever Noticed?</u>	315	
			1 - Yes	673	
			2 - No	19761	
			Blank		
	551-552	2	<u>Age of Onset</u>	117	
			01-74 - Years as given	9	
			77 - Less than one year	20623	
			Blank		
	553	1	<u>Family History</u>	21	
			1 - Parents	1	
			2 - Sibs	0	
			3 - Both	20727	
			Blank		

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>BLEPHARITIS (ANGULAR)</u>		
	554	1	<u>Ever noticed?</u> 1 - Yes 2 - No Blank	4 17 20728	
	555- 556	2	<u>Age of Onset</u> 01-74 - Years as given 77 - Less than one year Blank	3 0 20746	
	557	1	<u>Family History</u> 1 - Parents 2 - Sibs 3 - Both Blank	0 0 0 20749	
			<u>BLEPHARITIS (NOT ANGULAR)</u>		
	558	1	<u>Ever noticed?</u> 1 - Yes 2 - No Blank	36 121 20592	
	559- 560	2	<u>Age of Onset</u> 01-74 - Years as given 77 - Less than one year Blank	28 1 20720	
	561	1	<u>Family History</u> 1 - Parents 2 - Sibs 3 - Both Blank	6 2 0 20741	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>HORDEOLUM</u>		
	562	1	<u>Ever noticed?</u> 1 - Yes 2 - No Blank	40 18 20691	
	563- 564	2	<u>Age of Onset</u> 01-74 - Years as given 77 - Less than one year Blank	36 0 20713	
	565	1	<u>Family History</u> 1 - Parents 2 - Sibs 3 - Both Blank	5 11 4 20729	
			<u>CHALAZION</u>		
	566	1	<u>Ever noticed?</u> 1 - Yes 2 - No Blank	10 15 20724	
	567- 568	2	<u>Age of Onset</u> 01-74 - Years as given 77 - Less than one year Blank	7 0 20742	
	569	1	<u>Family History</u> 1 - Parents 2 - Sibs 3 - Both Blank	1 2 0 20746	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>PTERYGIUM</u>		
	570	1	<u>Ever Noticed</u> 1 - Yes 2 - No Blank	72 157 20520	
	571- 572	2	<u>Age of Onset</u> 01-74 - Years as given 77 - Less than one year Blank	46 0 20703	
	573	1	<u>Family History</u> 1 - Parents 2 - Sibs 3 - Both Blank	5 1 1 20742	
			<u>TUMOR</u>		
	574	1	<u>Ever Noticed</u> 1 - Yes 2 - No Blank	9 13 20727	
	575- 576	2	<u>Age of Onset</u> 01-74 - Years as given 77 - Less than one year Blank	9 0 20740	
	577	1	<u>Family History</u> 1 - Parents 2 - Sibs 3 - Both Blank	0 0 0 20749	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	578	1	<u>Ears--Deformed</u> 1 - Acquired 2 - Congenital Blank	8 27 20714	
	579	1	<u>Ears--Deformed</u> 1 - Chondodermatitis helicis nodularis Blank	3 20746	
	580	1	<u>Nose--Deformed</u> 1 - Acquired 2 - Congenital (saddle, etc.) Blank	16 6 20727	
			<u>MOUTH</u>		
	581	1	<u>Fissuring--Lips</u> 1 - Yes Blank	58 20691	
	582	1	<u>Fissuring--Buccal Mucosa</u> 1 - Yes Blank	141 20608	
	583	1	<u>Fissuring--Gingiva</u> 1 - Yes Blank	3 20746	
	584	1	<u>Fissuring--Tongue</u> 1 - Yes Blank	366 20383	
	585	1	<u>Pigmented Lesion--Lips</u> 1 - Yes Blank	29 20720	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	586	1	<u>Pigmented Lesion--Buccal Mucosa</u> 1 - Yes Blank	94 20655	
	587	1	<u>Pigmented Lesion--Gingiva</u> 1 - Yes Blank	58 20691	
	588	1	<u>Pigmented Lesion--Tongue</u> 1 - Yes Blank	13 20736	
	589	1	<u>Leukoplakia--Lips</u> 1 - Yes Blank	25 20724	
	590	1	<u>Leukoplakia--Buccal Mucosa</u> 1 - Yes Blank	59 20690	
	591	1	<u>Leukoplakia--Gingiva</u> 1 - Yes Blank	17 20732	
	592	1	<u>Leukoplakia--Tongue</u> 1 - Yes Blank	2 20747	
	593	1	<u>Lichen Planus--Lips</u> 1 - Yes Blank	0 20749	
	594	1	<u>Lichen Planus--Buccal Mucosa</u> 1 - Yes Blank	15 20734	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	595	1	<u>Lichen Planus--Gingiva</u> 1 - Yes Blank	1 20748	
	596	1	<u>Lichen Planus--Tongue</u> 1 - Yes Blank	1 20748	
	597	1	<u>Tumor--Lips</u> 1 - Yes Blank	4 20745	
	598	1	<u>Tumor--Buccal Mucosa</u> 1 - Yes Blank	7 20742	
	599	1	<u>Tumor--Gingiva</u> 1 - Yes Blank	4 20745	
	600	1	<u>Tumor--Tongue</u> 1 - Yes Blank	5 20744	
	601	1	<u>Angular lesion or scars</u> 1 - Lips Blank	114 20635	
	602	1	<u>Cheilosis</u> 1 - Lips Blank	113 20636	
			<u>TONGUE (GENERAL MACROGLOSSIA)</u>		
			<u>Mal developed generally</u>		
	603	1	<u>Forked</u> 1 - Yes Blank	1 20748	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	604	1	<u>Atrophy</u> 1 - Partial atrophy 2 - Full atrophy Blank	24 0 20725	
	605	1	<u>Papillae</u> 1 - Atrophic Blank	39 20710	
	606	1	<u>Papillae</u> 1 - Geographic 2 - Black hairy 3 - Pyramidal 4 - Scrotal Blank	92 39 16 99 20503	
	607	1	<u>Palate</u> 1 - Smokers 2 - Glandular hypertrophy (non-smokers) Blank	193 58 20498	
	608	1	<u>Palate</u> 1 - Arched 2 - Cleft 3 - Both Blank	98 7 0 20644	
	609	1	<u>Color</u> 1 - Beefy red 2 - Magenta Blank	24 9 20716	
	610	1	<u>Other findings</u> 1 - Serrations (marginal bilateral) 2 - Swelling (marginal bilateral) 3 - Both Blank	202 3 2 20542	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
- 98 -	611	1	<u>Thorax and Abdomen</u> 1 - No findings Blank	16918 3831	
	612	1	<u>Supernumerary Areolae with glandular tissue</u> 1-9 - Number as given Blank	25 20724	
	613	1	<u>Supernumerary Areolae without glandular tissue</u> 1-9 - Number as given Blank	86 20663	
	614	1	<u>Gynecomastia</u> 1 - Minimal 2 - Marked Blank	28 9 20712	
	615	1	<u>Etiology</u> 1 - Medication 2 - Liver dysfunction 3 - Both Blank	5 6 1 20737	
	616	1	<u>Striae</u> 1 - Purple Blank	402 20347	
	617	1	<u>Striae</u> 1 - White Blank	3068 17681	
	618	1	<u>Striae</u> 1 - Pigmented Blank	248 20501	
	619	1	<u>Striae</u> 1 - Draining fistulae or other lesions Blank	8 20741	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
- 66 -	620	1	<u>Striae</u> 1 - Congenital malformations Blank	26 20723	
	621	1	<u>Thighs and Buttocks</u> 1 - No findings Blank	17470 3279	
	622	1	<u>Venous stars</u> 1 - Yes Blank	2853 17896	
	623	1	<u>Findings</u> 1 - Pelonidal cysts - dimple 2 - Pelonidal cysts - drainage 3 - Pelonidal cysts - no drainage 4 - Pelonidal cysts - repaired Blank	268 8 10 31 20432	
	624	1	<u>Findings</u> 1 - Rectal fistula 2 - Rectal fissure and ulceration Blank	4 1 20744	
	625	1	<u>Inter-gluteal fissure</u> 1 - Yes Blank	27 20722	
	626	1	<u>Genitalia</u> 1 - No findings Blank	20401 348	
	627	1	<u>Findings</u> 1 - Chancre 2 - Other VD 3 - Both Blank	44 2 0 20703	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	628	1	<u>Ulcers</u> 1 - Yes Blank	37 20712	
	629	1	<u>Redness and Scaling due to</u> 1 - Psoriasis 2 - Seborrheic dermatitis Blank	10 25 20714	
	630	1	<u>Findings</u> 1 - Candida 2 - Parasites 3 - Both 4 - Uncertain Blank	67 4 0 47 20631	
	631	1	<u>Extremities</u> 1 - No findings Blank	16132 4617	
	632	1	<u>Clubbing acquired - severity</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	11 16 3 20719	
	633	1	<u>Disfiguring</u> 1 - Yes 2 - No Blank	3 18 20728	
	634	1	<u>Clubbing familial - severity</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	2 7 1 20739	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
- 101 -	635	1	<u>Disfiguring</u> 1 - Yes 2 - No Blank	1 8 20740	
	636	1	<u>Deformity acquired - severity</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	51 41 39 20618	
	637	1	<u>Disfiguring</u> 1 - Yes 2 - No Blank	76 37 20636	
	638	1	<u>Deformity familial - severity</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	27 13 6 20703	
	639	1	<u>Disfiguring</u> 1 - Yes 2 - No Blank	17 23 20709	
	640	1	<u>Varicosities - Right</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	1311 764 142 18532	

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
641		1	<u>Varicosities - Left</u> 1 - Minimum 2 - Moderate 3 - Severe Blank <u>FOLLICULAR HYPERKERATOSIS</u>	1336 725 144 18544	
642		1	<u>Upper-Outer arm</u> 1 - No color change 2 - Perifollicular redness Blank	672 151 19926	
643		1	<u>Rest of upper extremities</u> 1 - No color change 2 - Perifollicular redness Blank	59 35 20655	
644		1	<u>Entire arm</u> 1 - No color change 2 - Perifollicular redness Blank	105 18 20626	
645		1	<u>Upper-Outer legs</u> 1 - No color change 2 - Perifollicular redness Blank	627 427 19695	
646		1	<u>Rest of lower extremities</u> 1 - No color change 2 - Perifollicular redness Blank	182 146 20421	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	647	1	<u>Entire leg</u> 1 - No color change 2 - Perifollicular redness Blank	237 107 20405	
	648	1	<u>Upper back</u> 1 - No color change 2 - Perifollicular redness Blank	212 67 20470	
	649	1	<u>Abdomen</u> 1 - No color change 2 - Perifollicular redness Blank	82 38 20629	
	650	1	<u>Buttocks</u> 1 - No color change 2 - Perifollicular redness Blank	496 528 19725	
	651	1	<u>Disease Oriented Examination</u> 1 - No disease Blank	11875 8874	
	652	1	<u>Acne Vulgaris</u> 1 - Inactive 2 - Active Blank	726 2483 17540	
	653	1	<u>If "active" above</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	2019 932 95 17703	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	654	1	<u>Acne Cysts</u> 1 - Quiescent 2 - Active Blank	327 248 20174	
	655	1	<u>Pit Scarring</u> 1 - Yes Blank	563 20186	
	656	1	<u>Cystic Scarring</u> 1 - Yes Blank <u>Extent of Acne</u>	218 20531	
	657	1	<u>Face</u> 1 - Yes Blank	2751 17998	
	658	1	<u>Back</u> 1 - Yes Blank	1378 19371	
	659	1	<u>Chest</u> 1 - Yes Blank	489 20260	
	660	1	<u>Secondary Acne</u> 1 - Steriod 2 - Halogen 3 - Anovulatory preparation 4 - Oil 8 - Blank, but applicable Blank	4 1 10 31 1 20702	
	661	1	<u>Acne Rosacea</u> 1 - Minimal 2 - Moderate 3 - Severe Blank	149 82 11 20507	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>SEBORRHEIC DERMATITIS</u>		
	662	1	<u>Naso-labial fold</u> 1 - Yes Blank	547 20202	
	663	1	<u>Eyebrows</u> 1 - Yes Blank	538 20211	
	664	1	<u>Scalp</u> 1 - Yes Blank	1809 18940	
	665	1	<u>Post Auricular</u> 1 - Yes Blank	374 20375	
	666	1	<u>Axillae</u> 1 - Yes Blank	23 20726	
	667	1	<u>Genitalia</u> 1 - Yes Blank	31 20718	
	668	1	<u>Infra-mammary</u> 1 - Yes Blank	83 20666	
	669	1	<u>Work Area</u>		

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	670	1	<u>Psoriasis</u> 1 - Inactive 2 - Active Blank	23 122 20604	
	671	1	<u>If "active" above</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	94 42 3 20610	
	672	1	<u>Location</u> 1 - Scalp only 2 - Extremities only 3 - Both Blank	12 46 60 20631	
	673	1	<u>Location</u> 1 - Trunk 2 - Seborrhic areas only 3 - Both Blank	32 6 18 20693	
	674	1	<u>Joint involved</u> 1 - Fingers 2 - Toes Blank	15 1 20733	
	675	1	<u>Joint involved</u> 1 - Spine Blank	6 20743	
	676	1	<u>Joint involved</u> 1 - Other joint Blank	4 20745	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
- 107 -	677	1	<u>Family History</u> 1 - Parent 2 - Sibs 3 - Parents and Sibs Blank	39 18 9 20683	
	678	1	<u>Family History</u> 1 - Near relatives Blank	37 20712	
	679	1	<u>Did joint problem precede psoriasis?</u> 1 - Yes 2 - No Blank	5 28 20716	
	680	1	<u>Atopic Dermatitis Severity</u> 1 - Minimal 2 - Moderate 3 - Severe Blank	200 55 13 20481	
	681	1	<u>Distribution</u> 1 - Flexural areas only 2 - Flexural areas and others 3 - Generalized Blank	92 129 28 20500	
	682	1	<u>Family History</u> 1 - Atopy Blank	629 20120	
	683	1	<u>Family History</u> 1 - Urticaria and/or asthma Blank	601 20148	
	684	1	<u>Personal History</u> 1 - Urticaria and/or asthma Blank	604 20145	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>Cause of Urticaria</u> (more than 1 item can be checked)		
	685	1	<u>Cholinergic</u> 1 - Yes Blank	9 20740	
	686	1	<u>Anglo-Neurotic edema</u> 1 - Yes Blank	13 20736	
	687	1	<u>Giant</u> 1 - Yes Blank	11 20738	
	688	1	<u>Cold</u> 1 - Yes Blank	3 20746	
	689	1	<u>Ordinary Urticaria</u> 1 - Yes Blank	304 20445	
	690	1	<u>Food</u> 1 - Yes Blank	175 20574	
	691	1	<u>Inhalant</u> 1 - Yes Blank	20 20729	
	692	1	<u>Medication</u> 1 - Yes Blank	105 20644	
	693	1	<u>Obscure or other</u> 1 - Yes Blank	164 20585	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>Contact Dermatitis</u> (more than 1 item may be checked)		
	694	1	<u>Plant</u> 1 - Yes Blank	721 20028	
	695	1	<u>Rubber</u> 1 - Yes Blank	18 20731	
	696	1	<u>Medication</u> 1 - Yes Blank	22 20727	
	697	1	<u>Leather</u> 1 - Yes Blank	4 20745	
	698	1	<u>Chemical</u> 1 - Yes Blank	74 20675	
	699	1	<u>Cosmetics</u> 1 - Yes Blank	40 20709	
	700	1	<u>Metal</u> 1 - Yes Blank	80 20669	
	701	1	<u>Obscure</u> 1 - Yes Blank	69 20680	
	702	1	<u>Fabrics</u> 1 - Yes Blank	23 20726	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
			<u>FUNGAL INFECTIONS</u>		
	703	1	<u>Impression - Scalp</u> 1 - Yes 2 - No Blank	7 68 20674	
	704	1	<u>KOH - Scalp</u> 1 - Positive 2 - Negative 3 - Not done Blank	3 2 39 20705	
	705	1	<u>Wood's Lamp--Scalp</u> 1 - Positive 2 - Negative 3 - Not done Blank	2 3 40 20704	
	706	1	<u>Impression--Feet</u> 1 - Yes 2 - No Blank	1521 239 18989	
	707	1	<u>KOH--Feet</u> 1 - Positive 2 - Negative 3 - Not done Blank	505 355 753 19136	
	708	1	<u>Wood's Lamp--Feet</u> 1 - Positive 2 - Negative 3 - Not done Blank	20 206 1182 19341	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	709	1	<u>Impression--Hands</u> 1 - Yes 2 - No Blank	56 82 20611	
	710	1	<u>KOH--Hands</u> 1 - Positive 2 - Negative 3 - Not done Blank	16 21 68 20644	
	711	1	<u>Wood's Lamp--Hands</u> 1 - Positive 2 - Negative 3 - Not done Blank	1 4 89 20655	
	712	1	<u>Impression--Groin</u> 1 - Yes 2 - No Blank	155 97 20497	
	713	1	<u>KOH--Groin</u> 1 - Positive 2 - Negative 3 - Not done Blank	57 46 103 20543	
	714	1	<u>Wood's Lamp--Groin</u> 1 - Positive 2 - Negative 3 - Not done Blank	15 32 150 20552	
	715	1	<u>Impression--Other</u> 1 - Yes 2 - No Blank	347 76 20326	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
	716	1	<u>KOH--Other</u> 1 - Positive 2 - Negative 3 - Not done Blank	140 55 201 20353	
	717	1	<u>Wood's Lamp--Other</u> 1 - Positive 2 - Negative 3 - Not done Blank	33 23 303 20390	
	718- 722	5	<u>Work Area</u>		
			<u>VIRAL INFECTIONS (EXCEPT WARTS)</u>		
	723	1	1 - H. Simplex 2 - H. Zoster 3 - M. Contagiosum 4 - Primary Varicella Blank	133 11 4 10 20591	
	724	1	<u>Tzanck Smear</u> 1 - Positive 2 - Negative 3 - Not done Blank	0 0 97 20652	
			<u>BACTERIAL INFECTIONS</u>		
			<u>Furuncles</u>		
	725	1	<u>Scalp</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	0 1 1 20747	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
113	726	1	<u>Face</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	3 1 0 20745	
	727	1	<u>Trunk</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	9 5 1 20734	
	728	1	<u>Extremities</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	3 3 1 20742	
	729	1	<u>Buttock</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	7 3 0 20739	
	730	1	<u>Work Area</u> <u>FOLLICULITIS</u>		
	731	1	<u>Scalp</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	22 12 0 20715	
	732	1	<u>Face</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	34 15 0 20700	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
	733	1	<u>Trunk</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	149 60 1 20539	
	734	1	<u>Extremities</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	97 70 1 20581	
	735	1	<u>Buttock</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	178 93 5 20473	
	736	1	<u>Work Area</u> <u>IMPETIGO</u>		
	737	1	<u>Scalp</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	2 5 2 20740	
	738	1	<u>Face</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	16 10 2 20721	
	739	1	<u>Trunk</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	5 4 1 20739	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
	740	1	<u>Extremities</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	27 15 2 20705	
	741	1	<u>Buttock</u> 1 - Minimum 2 - Moderate 3 - Severe Blank	3 7 1 20738	
	742	1	<u>Work Area</u> <u>TBC</u>		
	743	1	<u>Scalp</u> Blank	0 20749	
	744	1	<u>Face</u> Blank	0 20749	
	745	1	<u>Trunk</u> Blank	0 20749	
	746	1	<u>Extremities</u> Blank	0 20749	
	747	1	<u>Buttock</u> Blank	0 20749	
	748	1	<u>Work Area</u> <u>HANSEN'S DISEASE</u>	20749	
	749	1	<u>Scalp</u> Blank	0 20749	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape- Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
	750	1	<u>Face</u> Blank	0 20749	
	751	1	<u>Trunk</u> Blank	0 20749	
	752	1	<u>Extremities</u> Blank	0 20749	
	753	1	<u>Buttock</u> Blank	0 20749	
	754	1	<u>Work Area</u> <u>SWIMMING POOL GRAN</u>	0 20749	
	755	1	<u>Scalp</u> Blank	0 20749	
	756	1	<u>Face</u> Blank	0 20749	
	757	1	<u>Trunk</u> Blank	0 20749	
	758	1	<u>Extremities</u> Blank	0 20749	
	759	1	<u>Buttock</u> Blank	0 20749	
	760	1	<u>Work Area</u>	0 20749	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>ANTHROPOD AND PROTOZOAN INFECTIONS</u>		
	761	1	<u>Pediculosis capitis</u> 1 - Yes Blank	9 20740	
	762	1	<u>Swimmer's Itch</u> 1 - Yes Blank	1 20748	
	763	1	<u>Pediculosis pubis</u> 1 - Yes Blank	4 20745	
	764	1	<u>Mites</u> 1 - Yes Blank	3 20746	
	765	1	<u>Pediculosis corporis</u> 1 - Yes Blank	3 20746	
	766	1	<u>Leishmaniasis</u> 1 - Yes Blank	0 20749	
	767	1	<u>Creeping Eruption</u> 1 - Yes Blank	0 20749	
	768	1	<u>Evaluation of Dermatological Complaint</u> 1 - No conditions Blank	18533 2216	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
769-774		6	<u>Diagnostic Code--Hand</u> 131001-949000 - As given Blank	192 20557	See Detailed Notes
775-780		6	<u>Diagnostic Code--Foot</u> 130100-788110 - As given Blank	288 20461	See Detailed Notes
781-786		6	<u>Diagnostic Code--Other</u> 020990-994300 - As given Blank	1640 19109	See Detailed Notes
787		1	<u>Recurrent--Hand?</u> 1 - Yes 2 - No Blank	131 42 20576	
788		1	<u>Recurrent--Foot?</u> 1 - Yes 2 - No Blank	192 60 20497	
789		1	<u>Recurrent--Other?</u> 1 - Yes 2 - No Blank	898 426 19425	
790-791		2	<u>Months active in past 12 months--Hand</u> 00-12 - Months as given Blank	137 20612	
792-793		2	<u>Months active in past 12 months--Foot</u> 00-12 - Months as given Blank	210 20539	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
	794- 795	2	<u>Months active in past 12 months--Other</u> 00-12 - Months as given Blank	1142 19607	
	796- 797	2	<u>Years Duration--Hand</u> 01-74 - Years as given 77 - Less than one year Blank	163 12 20574	
	798- 799	2	<u>Years Duration--Foot</u> 01-74 - Years as given 77 - Less than one year Blank	263 13 20473	
	800- 801	2	<u>Years Duration--Other</u> 01-74 - Years as given 77 - Less than one year Blank	1355 101 19293	
			<u>PERCENT LIMITATION OF ACTIVITY</u>		
	802- 803	2	<u>Hand</u> 00-99 - Percent as given Blank	153 20596	
	804- 805	2	<u>Foot</u> 00-99 - Percent as given Blank	221 20528	
	806- 807	2	<u>Other</u> 00-99 - Percent as given Blank	1169 19580	
	808- 809	2	<u>Total Skin Complaints</u> 00-99 - Percent as given Blank	150 20599	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
			<u>HANDICAP TO GAINFUL EMPLOYMENT OR HOUSEWORK</u>		
	810	1	<u>Hand</u> 1 - Total 2 - Part Severe 3 - Part Minimal 4 - None Blank	0 7 48 144 20550	
	811	1	<u>Foot</u> 1 - Total 2 - Part Severe 3 - Part Minimal 4 - None Blank	0 5 23 266 20455	
	812	1	<u>Other</u> 1 - Total 2 - Part Severe 3 - Part Minimal 4 - None Blank	1 18 105 1409 19216	
	813	1	<u>Total Skin Complaint</u> 1 - Total 2 - Part Severe 3 - Part Minimal 4 - None Blank	3 5 13 203 20525	
			<u>PRECLUDES PREFERRED OCCUPATION</u>		
	814	1	<u>Hand</u> 1 - Yes Blank	5 20744	
	815	1	<u>Foot</u> 1 - Yes Blank	4 20745	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
	816	1	Other 1 - Yes Blank	26 20723	
	817	1	<u>Total Skin Complaint</u> 1 - Yes Blank	3 20746	
			<u>HANDICAP TO SOCIAL RELATIONS</u>		
	818	1	<u>Hand</u> 1 - Severe 2 - Minimal 3 - None Blank	3 55 145 20546	
	819	1	<u>Foot</u> 1 - Severe 2 - Minimal 3 - None Blank	2 38 255 20454	
	820	1	Other 1 - Severe 2 - Minimal 3 - None Blank	25 502 1019 19203	
	821	1	<u>Total Skin Complaint</u> 1 - Severe 2 - Minimal 3 - None Blank	7 62 155 20525	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
			<u>CARE SOUGHT - NON-PROFESSIONAL</u>		
	822	1	<u>Hand</u> 1 - Yes Blank	34 20715	
	823	1	<u>Foot</u> 1 - Yes Blank	59 20690	
	824	1	<u>Other</u> 1 - Yes Blank	267 20482	
			<u>CARE SOUGHT - PHARMACY</u>		
	825	1	<u>Hand</u> 1- Yes Blank	10 20739	
	826	1	<u>Foot</u> 1 - Yes Blank	21 20728	
	827	1	<u>Other</u> 1 - Yes Blank	82 20667	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>CARE SOUGHT - M.D.</u>		
	828	1	<u>Hand</u> 1 - Yes Blank	78 20671	
	829	1	<u>Foot</u> 1 - Yes Blank	63 20686	
	830	1	<u>Other</u> 1 - Yes Blank	421 20328	
			<u>CARE SOUGHT - PODIATRIST</u>		
	831	1	<u>Hand</u> 1 - Yes Blank	1 20748	
	832	1	<u>Foot</u> 1 - Yes Blank	11 20738	
	833	1	<u>Other</u> 1 - Yes Blank	2 20747	
			<u>CARE SOUGHT - OSTEOPATH</u>		
	834	1	<u>Hand</u> 1 - Yes Blank	0 20749	
	835	1	<u>Foot</u> 1 - Yes Blank	0 20749	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
836		1	Other 1 - Yes Blank	0 20749	
			<u>CARE SOUGHT - DERMATOLOGIST</u>		
837		1	Hand 1 - Yes Blank	43 20706	
838		1	Foot 1 - Yes Blank	29 20720	
839		1	Other 1 - Yes Blank	295 20454	
			<u>PRESENTLY UNDER CURRENT BEST CARE</u>		
840		1	Hand 1 - Yes 2 - No Blank	47 146 20556	
841		1	Foot 1 - Yes 2 - No Blank	34 254 20461	
842		1	Other 1 - Yes 2 - No Blank	316 1256 19177	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>IF NO: WITH EXPERT CARE WOULD CONDITION BE IMPROVED?</u>		
	843	1	<u>Hand</u> 1 - Yes 2 - No Blank	145 14 20590	
	844	1	<u>Foot</u> 1 - Yes 2 - No Blank	237 21 20491	
	845	1	<u>Other</u> 1 - Yes 2 - No Blank	1208 93 19448	
			<u>WOULD CONDITION PERMIT FULL GAINFUL EMPLOYEMENT OR HOUSEWORK?</u>		
	846	1	<u>Hand</u> 1 - Employment or Housework 2 - Part Employment or HW 3 - No change Blank	21 10 112 20606	
	847	1	<u>Foot</u> 1 - Employment or HW 2 - Part Employment or HW 3 - No change Blank	28 8 188 20525	
	848	1	<u>Other</u> 1 - Employment or HW 2 - Part Employment or HW 3 - No change Blank	151 25 996 19577	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>DISFIGUREMENT - EXAMINER EVALUATION</u>		
	849	1	<u>Hand</u> 1 - None 2 - Minimum 3 - Moderate 4 - Severe Blank	69 96 32 4 20548	
	850	1	<u>Foot</u> 1 - None 2 - Minimum 3 - Moderate 4 - Severe Blank	139 122 35 4 20449	
	851	1	<u>Other</u> 1 - None 2 - Minimum 3 - Moderate 4 - Severe Blank	466 787 315 33 19148	
			<u>DISCOMFORT - PATIENT EVALUATION</u>		
			<u>Pain or Burning</u>		
	852	1	<u>Hand</u> 1 - None 2 - Minimum 3 - Moderate 4 - Severe Blank	119 60 14 0 20556	
	853	1	<u>Foot</u> 1 - None 2 - Minimum 3 - Moderate 4 - Severe Blank	179 66 26 3 20475	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	854	1	<u>Other</u> 1 - None 2 - Minimum 3 - Moderate 4 - Severe Blank	1187 203 68 8 19283	
			<u>Itching</u>		
	855	1	<u>Hand</u> 1 - None 2 - Minimum 3 - Moderate 4 - Severe Blank	83 68 41 6 20551	
	856	1	<u>Foot</u> 1 - None 2 - Minimum 3 - Moderate 4 - Severe Blank	134 96 48 6 20465	
	857	1	<u>Other</u> 1 - None 2 - Minimum 3 - Moderate 4 - Severe Blank	894 309 257 59 19230	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>Limitation of Motion</u>		
	858	1	<u>Hand</u> 1 - None 2 - Minimum 3 - Moderate 4 - Severe Blank	171 21 4 0 20553	
	859	1	<u>Foot</u> 1 - None 2 - Minimum 3 - Moderate 4 - Severe Blank	256 19 5 1 20468	
	860	1	<u>Other</u> 1 - None 2 - Minimum 3 - Moderate 4 - Severe Blank	1385 59 17 4 19284	
			<u>Overall Discomfort</u>		
	861	1	<u>Hands</u> 1 - None 2 - Minimum 3 - Moderate 4 - Severe Blank	71 97 28 2 20551	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	862	1	<u>Foot</u> 1 - None 2 - Minimum 3 - Moderate 4 - Severe Blank	94 152 35 3 20465	
	863	1	<u>Other</u> 1 - None 2 - Minimum 3 - Moderate 4 - Severe Blank	724 551 240 16 19218	
	864	1	<u>Obstacle to improvement of condition</u> 1 - No medical advice sought 2 - Inadequate medical advice Blank	1116 362 19271	
	865	1	<u>Patient cooperation</u> 1 - Yes Blank	155 20594	
	866	1	<u>Distance from medical help</u> 1 - Yes Blank	25 20724	
	867	1	<u>Availability of transportation</u> 1 - Yes Blank	16 20733	
	868	1	<u>Finances</u> 1 - Yes Blank	96 20653	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
- 130 -	869	1	<u>Other</u> 1 - Minimal condition (not aware, etc.) 2 - Lack of knowledge regarding treatment 3 - Under care with or without improvement 4 - Under care but stopped, discouraged, etc. 5 - Etiology unknown, moved 6 - Inadequate treatment, refuses, etc. 8 - To stop drug-causing skin condition 9 - Not readable or specified Blank	83 25 38 29 4 19 1 3 20547	
	870	1	<u>Actinic domedones</u> 1 - Minimum 2 - Moderate 3 - Severe 8 - Blank, but applicable Blank	5 0 0 1 20743	See Tape Locations 384-387
			<u>Fungus Culture Report No. 1</u>		
	871	1	<u>KOH</u> 1 - Positive 2 - Negative 3 - QNS-no check 4 - QNS-negative 5 - QNS-positive Blank	485 865 157 27 6 19209	
	872	1	<u>Fungus</u> 1 - Growth 2 - No growth Blank	365 983 19401	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
- 131 -	873-874	2	<u>Site</u> 00 - Foot 05 - Hand 10 - Scalp 11 - Face 15 - Beard 20 - Nails 25 - Folds around nails 30-33 - Body folds 40 - Trunk Blank	984 17 8 2 0 367 0 88 72 19211	See Detailed Notes
	875-876	2	<u>Fungus Code</u> 00-91 - As given Blank <u>Date of Report</u>	1122 19627	
	877-878	2	<u>Month</u> 01-12 - As given Blank	1340 19409	
	879-880	2	<u>Day</u> 01-31 - As given Blank	1340 19409	
	881-882	2	<u>Year</u> 71-74 - As given Blank	1344 19405	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
			<u>Fungus Culture Report - No. 2</u>		
	883	1	<u>KOH</u> 1 - Positive 2 - Negative 3 - QNS - no check 4 - QNS - negative 5 - QNS - positive Blank	67 91 18 6 0 20567	
	884	1	<u>Fungus</u> 1 - Growth 2 - No growth Blank	53 111 20585	
	885- 886	2	<u>Site</u> 00 - Foot 05 - Hand 10 - Scalp 11 - Face 15 - Beard 20 - Nails 25 - Folds around nails 30-33 - Body folds 40 - Trunk, etc. Blank	88 10 0 0 0 63 0 21 5 20562	
	887- 888	2	<u>Fungus Code</u> 00-91 - As given Blank	145 20604	See Detailed Notes

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	HANES I Data Source
			<u>Fungus Culture Report - No. 3</u>		
	889	1	<u>KOH</u> 1 - Positive 2 - Negative 3 - QNS - no check 4 - QNS - negative 5 - QNS - positive Blank	7 3 0 0 0 20739	
	890	1	<u>Fungus</u> 1 - Growth 2 - No growth Blank	1 8 20740	
	891- 892	2	<u>Site</u> 00 - Foot 05 - Hand 10 - Scalp 11 - Face 15 - Beard 20 - Nails 25 - Folds around nails 30-33 - Body fold 40 - Trunk, etc. Blank	3 1 0 0 0 5 0 0 1 20739	
	893- 894	2	<u>Fungus Code</u> 00-91 - As given Blank	9 20740	See Detailed Notes
	895- 919	25	<u>Work Area</u>		

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
920		1	<u>Biopsy Confirmation of Significant Diagnoses</u>		See Detailed Notes
			1 - 1st only confirmed	125	
			2 - 2nd only confirmed	9	
			3 - 3rd only confirmed	4	
921		1	<u>Diagnoses added for detailed findings</u>		See Detailed Notes
			1 - 1st SD	112	
			2 - 2nd SD	71	
			3 - 3rd SD	38	
			4 - 1st RD	0	
			5 - 2nd RD	0	
			6 - 2nd RD and 1st RD	1	
			7 - 1st and 2nd SD	6	
			8 - 2nd and 3rd SD	3	
			9 - 1st SD and 1st RD	1	
Blank	20517				
922		1	<u>GROUPED DIAGNOSIS FROM SIGNIFICANT DIAGNOSIS</u>		
			<u>Sebaceous gland diseases -(7141-7149)</u>		
			1 - Yes	1557	
923		1	Blank	19192	
			<u>Dermatophytoses-(131)</u>		
			1 - Yes	1227	
			Blank	19522	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	924	1	<u>Tumors (19X, 22X, 23X, 23Y)</u> 1 - Yes Blank	5 20744	
	925	1	<u>Seborrheic dermatitis (700010)</u> 1 - Yes Blank	436 20313	
	926	1	<u>Atopic dermatitis/eczema (701, 708300, 708310, 708320)</u> 1 - Yes Blank	337 20412	
	927	1	<u>Ichthyosis/keratosis (710130, 710150)</u> 1 - Yes Blank	120 20629	
	928	1	<u>Folliculitis (713908)</u> 1 - Yes Blank	70 20679	
	929	1	<u>Verruca vulgaris (696030)</u> 1 - Yes Blank	91 20658	
	930	1	<u>Psoriasis (706090)</u> 1 - Yes Blank	98 20651	
	931	1	<u>Seborrheic keratosis (22X44X)</u> 1 - Yes Blank	0 20749	
	932	1	<u>Vitiligo (716210)</u> 1 - Yes Blank	95 20654	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	933	1	<u>Herpes simplex (096)</u> 1 - Yes Blank	61 20688	
	934	1	<u>Acne vulgaris (714150)</u> 1 - Yes Blank	1198 19551	
	935	1	<u>Xerosis (714930)</u> 1 - Yes Blank	162 20587	
	936	1	<u>Tinea pedis (13100)</u> 1 - Yes Blank	685 20064	
	937	1	<u>Tinea unguium (1312--)</u> 1 - Yes Blank	425 20324	
	938	1	<u>Tinea versicolor (131910)</u> 1 - Yes Blank	128 20621	
	939	1	<u>Tinea cruris (13131-)</u> 1 - Yes Blank	59 20690	
	940	1	<u>Malignant tumors (19X)</u> 1 - Yes Blank	0 20749	
	941	1	<u>Benign tumors (22X0)</u> 1 - Yes Blank	0 20749	

HEALTH AND NUTRITION EXAMINATION SURVEY (HANES I)

Item #	Tape Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	HANES I Data Source
	942	1	<u>Precancerous & NS (23X, 23Y)</u> 1 - Yes Blank	5 20744	
	943	1	<u>Atopic dermatitis (708310)</u> 1 - Yes Blank	0 20749	
	944	1	<u>Actinic keratosis (23X081)</u> 1 - Yes Blank	0 20749	
	945- 950	6	<u>Work Area</u>		

DETAILED NOTES

TAPE POSITION 10

Size of Place

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

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

DETAILED NOTES

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.

DETAILED 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
AND POSITIONS 225-226

UNITED STATES			OUTLYING AREAS OF THE U.S.	
	Standard Abbreviation	Code	Name of Place	Code
ALABAMA	Ala.	01	American Samoa	60
ALASKA	Alaska	02	Canal Zone	61
ARIZONA	Ariz.	04	Canton and Enderbury Islands	62
ARKANSAS	Ark.	05	Caroline Islands	63
CALIFORNIA	Calif.	06	Cook Islands	64
COLORADO	Colo.	08	Gilbert and Ellice Islands	65
CONNECTICUT	Conn.	09	Guan	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	Ill.	17	Ryukyn Islands - Southern	73
INDIANA	Ind.	18	Swan Islands	74
IOWA	Iowa	19	Tokelau Islands	75
KANSAS	Kans.	20	U.S. Misc. Caribbean	76
KENTUCKY	Ky.	21	U.S. Misc. Pacific Islands	77
LOUISIANA	La.	22	Virgin Islands	78
MAINE	Maine	23	Wake Islands	79
MARYLAND	Md.	24	Cuba	80
MASSACHUSETTS	Mass.	25	West Indies	81
MICHIGAN	Mich.	26	North America	91
MINNESOTA	Minn.	27	South America	92
MISSISSIPPI	Miss.	28	Europe	93
MISSOURI	Mo.	29	Africa	94
MONTANA	Mont.	30	Asia	95
NEBRASKA	Nebr.	31	Australasia	96
NEVADA	Nev.	32	Pacific Islands	97
NEW HAMPSHIRE	N.H.	33		
NEW JERSEY	J.J.	34		
NEW MEXICO	N. Mex.	35		
NEW YORK	N.Y.	36		
NORTH CAROLINA	N.C.	37		
NORTH DAKOTA	N. Dak.	38		
OHIO	Ohio	39		
OKLAHOMA	Okla.	40		
OREGON	Oreg.	41		
PENNSYLVANIA	Pa.	42		
RHODE ISLAND	R.I.	44		
SOUTH CAROLINA	S.C.	45		
SOUTH DAKOTA	S. Dak.	46		
TENNESSEE	Tenn.	47		
TEXAS	Tex.	48		
UTAH	Utah	49		
VERMONT	Vt.	50		
VIRGINIA	Va.	51		
WASHINGTON	Wash.	53		
WEST VIRGINIA	W. Va.	54		
WISCONSIN	Wis.	55		
WYOMING	Wyo.	56		

DETAILED NOTES

TAPE POSITIONS 132-134 AND 135-137

Industry and Occupation Codes

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

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

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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).

DETAILED NOTES

TAPE POSITIONS 147-149

Poverty Index--Income status was determined by the Poverty Income Ratio (PIR). Poverty statistics published in the Census Bureau reports^{1/} 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 dollar 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.

^{1/}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

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

Size of family	Total	Nonfarm			Farm		
		Total	Male ¹ head	Female ¹ head	Total	Male ¹ head	Female ¹ head
All unrelated individuals-----	\$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	4,139	4,116	3,527	3,528	3,513
5 persons-----	4,845	4,880	4,884	4,837	4,159	4,159	4,148
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

¹For unrelated individuals, sex of the individual.

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

DETAILED NOTES
TAPE POSITION 150

Region

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

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

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

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

DETAILED NOTES

Tape Positions 236-241, 244-249, 252-257,
260-265, 266-271, 273-278, 769-774,
775-780, 781-786

cf. Code of Skin Diseases of the Department of Dermatology, New York University School of Medicine (February 1968 edition). These codes have been reviewed and edited using the findings of the cultures, biopsies, and photographs taken and the detailed findings recorded during the examination. For the results of the cultures and biopsies see tape positions 875-894, 920 and 921. For further details see series 11 no. 212, DHEW Pub. No. (PHS) 79-1660.

DETAILED NOTES

Tape Positions 875-876, 887-888, 893-894
Fungal Codes

	KOH	
	+	-
Epidermophyton floccosum	31	71
Microsporum audouini	21	61
canis	22	62
gypsum	23	63
lanosum	24	64
Trichophyton ferrugineum	11	51
gypseum	12	52
mentagrophytes	13	53
purpureum	14	54
rubrum	15	55
schoenleini	16	56
tonsurans	17	57
verrucosum	18	58
violaceum	19	59
Culture contaminated		60
Superficial fungus cultured, unidentified		81
KOH+, no fungus cultured		91
Superficial fungi cultured and identified:		
aspergillus		00
cladosporium, geotrichum, hormodendrum, penicillium		01
alternaric		82
cephalosporium		83
scapulariopsis		84
yeast - saccharomyces		85
Special code for tinea verisicolor (pityrosporum orbiculare)		86

DETAILED NOTES

Tape Positions 875-894

Lesions, which the examiner considered to be fungous or to include fungus in the differential, scaling lesions of the hands and feet, and circumscribed scaling lesions anywhere on the body that might be considered "ringworm" by the nondermatological physician or the layman, were scraped with a scalpel or slide. The scrapings, sealed between two glass slides, were sent the same day they were taken to Dr. William Epstein, Department of Dermatology, University of California Medical Center, for examination and culture to identify any fungus present.

DETAILED NOTES

Tape Position 920

Biopsies were taken only from adults who could provide consent. With lesions on the head or neck, only those were biopsied that were clinically suggestive of malignancy or of a diagnosis of grave importance such as lupus erythematosus, the granulomatous disease, tuberculosis, leprosy, sarcoid and similar conditions. On the covered areas of the body, any significant lesion or any lesion of obscure or uncertain identification was biopsied as needed by the examiner, but only if the examinee understood the reasons for the procedure and consented to the biopsy in writing.

The codes in this field refer to the significant diagnosis codes in fields 236-241, 244-249, and 252-257, respectively.

DETAILED NOTES

Tape Position 921

If this field is not coded any significant or remission diagnosis was initially made by the examiner in the field. If this field is coded one or more of the diagnoses was added in the review and editing process. SD abbreviates significant diagnosis; RD abbreviates diagnosis of a condition in remission.