

HEALTH INTERVIEW SURVEY  
CALENDAR YEAR 1978  
FORMATS FOR PUBLIC USE TAPES

NATIONAL HEALTH INTERVIEW STATISTICS  
CALENDAR YEAR 1978 - FINAL TAPE RECORDS

The basic HIS tape files are created and maintained by Record Type. The contents of these tape files are presented by Record Type in the attached Outlines of Items and Codes. The outlines are arranged by location of items in the tape records. Note that Household items in tape locations 1-49 are the same for all records associated with a household; Person items in tape locations 50-97 are the same for all records associated with a person.

Users of the tape files should take note of the following tape characteristics:

1. Type of Records (Tape Location 14)

- 1 = Households
- 2 = Persons
- 3 = Conditions
- 4 = Hospital Episodes
- 5 = Doctor Visits

2. File Sequence

The file is in sequence on the following identifying items for each Record Type as identified in location 14:

<u>Items</u>	<u>Tape Locations</u>
Processing Quarter	19
PSU - Random Recode of Census Code	3-5
Week - Census Code	6-7
Segment	8-9
Household Number	10-11
Person Number	12-13
Record Serial Number	15-16

The Quarter x PSU x Week x Segment x Household Number identifies a Household.

The Person Number identifies a person within a household.

The Record Serial Number identifies multiple records within a Record Type for a person; for example, condition records for a person are identified with a unique number beginning with 01 for each condition associated with the person.

3. Other Tape Characteristics

- .1 Headers and trailers = Standard 370 labels
- .2 Density = 1600 bpi
- .3 Record length = Fixed length of 516 bytes
- .4 Block size = 5160 (10 records per block)
- .5 Tape format = All fields are in character format
- .6 Data Set Names:

Household = HIS1978Y.HOUSEHLD

Person = HIS1978Y.PERSONSX

Condition = HIS1978Y.CONDITON

Hospital = HIS1978Y.HOSPITAL

Doctor Visit = HIS1978Y.DRVISITS

NOTE: Standard Metropolitan Statistical Areas are those defined for the 1970 Decennial Census.

HOUSEHOLDS

## HH-1

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Outline of Items and CodesHousehold Record (Record Type 1)

Number of Records = 41164

Tape Locations	Item No.	Items and Codes
1-2	-	BLANK
3-5	HH-5	RANDOM RECODE OF PSU
6-7	HH-5	WEEK - CENSUS CODE 01, 21, 41, 61, 81 ... Week 01 02, 22, 42, 62, 82 ... Week 02 03, 23, 43, 63, 83 ... Week 03 04, 24, 44, 64, 84 ... Week 04 05, 25, 45, 65, 85 ... Week 05 06, 26, 46, 66, 86 ... Week 06 07, 27, 47, 67, 87 ... Week 07 08, 28, 48, 68, 88 ... Week 08 09, 29, 49, 69, 89 ... Week 09 10, 30, 50, 70, 90 ... Week 10 11, 31, 51, 71, 91 ... Week 11 12, 32, 52, 72, 92 ... Week 12 13, 33, 53, 73, 93 ... Week 13
8-9	HH-5	SEGMENT NUMBER Week plus Segment Number identifies the segment.
10-11	HH-5	HOUSEHOLD NUMBER -- Numbered within PSU-Week-Segment
12-13	-	BLANK - Person Number in other record types.

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
14	-	RECORD TYPE (1)
15-16	-	BLANK - Record Serial Number in other record types.
17-18	Recode	<p>PROCESSING WEEK CODE</p> <p>01 ... 01, 21, 41, 61, 81  02 ... 02, 22, 42, 62, 82  03 ... 03, 23, 43, 63, 83  04 ... 04, 24, 44, 64, 84  05 ... 05, 25, 45, 65, 85  06 ... 06, 26, 46, 66, 86  07 ... 07, 27, 47, 67, 87  08 ... 08, 28, 48, 68, 88  09 ... 09, 29, 49, 69, 89  10 ... 10, 30, 50, 70, 90  11 ... 11, 31, 51, 71, 91  12 ... 12, 32, 52, 72, 92  13 ... 13, 33, 53, 73, 93</p>
19	Recode	<p>PROCESSING QUARTER CODE</p> <p>1 ... Quarter 1, 1978  2 ... Quarter 2, 1978  3 ... Quarter 3, 1978  4 ... Quarter 4, 1978</p>
20	Recode	<p>PROCESSING YEAR</p> <p>8 ... 1978</p>
21-27	-	BLANK
28	RC Record	<p>TYPE OF PSU</p> <p>0 ... The 31 Large Self-representing SMSA's  1 ... SMSA - Self-representing  3 ... SMSA - Nonself-representing  4 ... Non-SMSA - Self-representing  6 ... Non-SMSA - Nonself-representing</p>

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

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4

HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
33	RC Record	GEOGRAPHIC IDENTIFICATION 1 ... In SMSA; in Central City 2 ... In SMSA; not in Central City 3 ... Not in SMSA
34-35	-	BLANK
36	Recode	SMSA - NON-SMSA RESIDENCE 1 ... SMSA 2 ... Non-SMSA - Nonfarm 3 ... Non-SMSA - Farm
37	HH-8	TYPE OF LIVING QUARTERS 1 ... Housing Unit 2 ... Other
38-39	-	BLANK
40-41	HH-17	INTERVIEWER NUMBER (Not edited)
42	HH-19	NUMBER OF CALLS (Not edited) 0 ... Not reported 1-8 ... Number of calls 9 ... 9+ calls Blank ... Noninterviews
43	HH-15	TELEPHONE (Not edited) 1 ... Yes - phone 2 ... No or none 3 ... Phone, but no number listed or number refused 9 ... DK if phone or refused Blank ... Not reported and noninterviews



## HH-5

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
44	HH-16	OBSERVED INTERVIEW (Not edited) 1 ... Yes 2 ... No 3 ... Yes and no Blank ... Not reported
45	Recode	DAY OF WEEK INTERVIEW COMPLETED (1 in Location 50) 1 ... Monday 2 ... Tuesday 3 ... Wednesday 4 ... Thursday 5 ... Friday 6 ... Saturday 7 ... Sunday 8 ... Unknown Blank ... Not Interviewed
46-48	HH-19	<u>LENGTH OF INTERVIEW (Not edited)</u> 001-998 ... Number of minutes 999 ... 999+ minutes Blank ... Not reported
49	HH-19	TIME OF DAY OF INTERVIEW (Beginning Time) (Not edited) 1 ... 6:01 a.m. - 12:00 (noon) 2 ... 12:01 p.m. - 6:00 p.m. 3 ... 6:01 p.m. - 12:00 (midnight) 4 ... 12:01 a.m. - 6:00 a.m. Blank ... Not reported
50	HH-19	COMPLETED INTERVIEW 1 ... Completed interview 2 ... Noninterview
51	HH-18	NONINTERVIEW REASON - TYPE A 1 ... Refusal 2 ... No one at home 3 ... Temporarily absent 4 ... Other Blank ... Not reported or Not applicable

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
52-53	HH-6c	SPECIAL PLACE See HH Transcription Instructions for Code Outline (Appendix A).
54-55	-	BLANK
56-57	Generated	NUMBER OF UNRELATED INDIVIDUALS
58-59	Generated	NUMBER OF PERSONS IN THE HOUSEHOLD
60-65	-	BLANK
66-67	Generated	SIZE OF FAMILY - PRIMARY FAMILY
68-69	Generated	SIZE OF FAMILY - SECONDARY FAMILY NO. 1
70-71	Generated	- SECONDARY FAMILY NO. 2
72-73	Generated	- SECONDARY FAMILY NO. 3
74-75	Generated	- SECONDARY FAMILY NO. 4
76-77	Generated	- SECONDARY FAMILY NO. 5
78-79	Generated	- SECONDARY FAMILY NO. 6
80-81	Generated	- SECONDARY FAMILY NO. 7
82-83	Generated	- SECONDARY FAMILY NO. 8
84-85	Generated	- SECONDARY FAMILY NO. 9

HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
86	Generated	HEAD PRESENT - PRIMARY FAMILY 1 ... Yes Blank ... No primary family
87	Generated	HEAD PRESENT - SECONDARY FAMILY 1
88	Generated	- SECONDARY FAMILY 2
89	Generated	- SECONDARY FAMILY 3
90	Generated	- SECONDARY FAMILY 4
91	Generated	- SECONDARY FAMILY 5
92	Generated	- SECONDARY FAMILY 6
93	Generated	- SECONDARY FAMILY 7
94	Generated	- SECONDARY FAMILY 8
95	Generated	- SECONDARY FAMILY 9
96-99 96-97         98-99	HH-19	DATE OF COMPLETION OF INTERVIEW (Not edited)  <u>Month</u> = 01 ... January      07 ... July 02 ... February      08 ... August 03 ... March      09 ... September 04 ... April      10 ... October 05 ... May      11 ... November 06 ... June      12 ... December Blank ... Not reported  <u>Day</u> = 01-31 ... Day of Month Blank ... Not reported
100-107	-	BLANK
108	Item L	CONDITION LIST ASSIGNED 1 ... Condition List 1 - Digestive 2 ... Condition List 2 - Bone and Muscle 3 ... Condition List 3 - Miscellaneous <sup>1/</sup> 4 ... Condition List 4 - Impairments 5 ... Condition List 5 - Circulatory 6 ... Condition List 6 - Respiratory 7 ... Unknown Blank ... Noninterviews

<sup>1/</sup> Includes chronic conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems and of other selected chronic conditions.

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
109-179	-	BLANK
180	HH-13	TOTAL ROOMS 1 ... 1 Room 2 ... 2 Rooms 3 ... 3 Rooms 4 ... 4 Rooms 5 ... 5 Rooms 6 ... 6 Rooms 7 ... 7 Rooms 8 ... 8 Rooms 9 ... 9+ Rooms - ... DK or Not reported Blank ... Not a housing unit
181	HH-14	TOTAL NUMBER OF BEDROOMS 0 ... None 1 ... 1 Bedroom 2 ... 2 Bedrooms 3 ... 3 Bedrooms 4 ... 4 Bedrooms 5 ... 5 Bedrooms 6 ... 6 Bedrooms 7 ... 7 Bedrooms 8 ... 8 Bedrooms 9 ... 9+ Bedrooms - ... DK or Not reported Blank ... Not a housing unit
182-187	-	BLANK
188-193		BASIC WEIGHT (6976.0612 Adjusted by Segment/Special HH Sampling Factors) (XXXXX.X)
194-516	-	BLANK

" E N D "

APPENDIX A

CODES FOR TYPES OF SPECIAL DWELLING PLACES

I. Specified Institutions

CODES

TYPES

Correctional Institutions

- 11 ..... State and Federal penitentiaries, prisons, and reformatories
- 11 ..... State and Federal prison farms and camps
- 11 ..... County and City jails, workhouses, penitentiaries
- 11 ..... County and City prison farms and camps
- 11 ..... Federal detention headquarters
- 12 ..... State and Federal training or industrial schools
- 12 ..... County and municipal training or industrial schools
- 12 ..... Private schools for delinquents, such as "House of the Good Shepherd," "Boys Town," etc.

Mental Institutions

- 21 ..... Homes and training schools for mental defectives
- 21 ..... Homes, training schools, colonies, and villages for epileptics
- 21 ..... State, Federal, County, and City hospitals for mental diseases
- 21 ..... Private hospitals and sanitariums for mental disease
- 22 ..... Hospitals for the treatment of alcoholics and drug addicts
- 23 ..... Veterans Administration mental hospitals

Homes for the Aged, Infirm, and Needy

- 31 ..... Orphan Asylams
- 31 ..... Children's homes
- 32 ..... County homes, almshouses, poor farms, etc.
- 33 ..... Fraternal or religious homes for the aged
- 34 ..... Commercial boarding house for the aged
- 35 ..... Homes and schools for the blind
- 36 ..... Homes and schools for the deaf
- 37 ..... Hospital or resident schools, orthopedic hospitals, and homes for the crippled
- 38 ..... Soldiers' and sailors' homes
- 39 ..... Veterans Administration homes (domiciliary care)
- 40 ..... Nursing, Convalescent and Rest Homes

PERSONS

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Facilities for Housing Workers

- 85 ..... Dormitory for workers
- 86 ..... Bunkhouse (provided that it has or is expected to have quarters for 5 or more farm or ranch hands)
- 87 ..... Labor Camp
- 88 ..... Logging Camp
- 89 ..... Migratory workers' camp

Additional Other Places

- 91 ..... Convents
- 92 ..... Monasteries
- 93 ..... )
- 94 ..... ) See Facilities for Housing Students
- 00 ..... Nurses' Homes
- 01 ..... Flophouses
- 02 ..... Missions
- 03 ..... Recreational and Religious Camps (Adults or Family)
- 04 ..... Recreational and Religious Camps (Children's)
- 05 ..... Trailer Camps
- 06 ..... Tent Camps
- 07 ..... Armed Forces Installations
- 08 ..... Armed Forces Hospitals
- 09 ..... Non-transient Hotel (when instructed to treat as a special dwelling place)

Other Hospitals and Homes Providing Specialized Care

- 51 ..... Tuberculosis sanitariums
- 52 ..... Veterans Administration tuberculosis hospitals
- 53 ..... Homes for incurables
- 54 ..... Chronic and Cancer hospitals
- 55 ..... Maternity homes for unmarried mothers
- 56 ..... Detention and receiving homes

II. Other Special Dwelling Places

- 61 ..... Veterans Administration General, Medical and Surgical Hospitals
- 62 ..... Facilities for the Treatment of the Physically Ill

This type of facility treats physical disorders and is one in which the patient stays for a relatively short period of time. Examples of this type of special dwelling place are:

- 1. General or emergency hospitals; children's hospital; maternity hospital
- 2. Infirmary

- 71 ..... Hotels, Transient-type
- 72 ..... YMCA, Transient-type
- 73 ..... YWCA, Transient-type
- 74 ..... YMHA, Transient-type
- 75 ..... Private residential clubs } Those that meet the special dwelling
- 76 ..... Tourist homes } place definition
- 77 ..... Motel, Transient-type
- 78 ..... Tourist camp or court, Transient-type
- 79 ..... Groups of 5 or more vacation cabins under single management, Transient-type
- 80 ..... Combinations tourist-trailer court, Transient-type

Facilities for Housing Students

- 81 ..... School Dormitory
- 82 ..... Fraternity
- 83 ..... Sorority
- 84 ..... Schools with resident students (other than for the needy or infirm and other than resident schools with separate codes 93 and 94 -- see below)
- 93 ..... Schools with resident students and with predominantly non-salaried faculty such as nuns or priests
- 94 ..... Schools with resident students and operated primarily for religious training (other than those with predominantly non-salaried faculty) such as Bible Institutes



Outline of Items and Codes

Person Record (Record Type 2)

Number of Records = 109940

Tape Locations	Item No.	Items and Codes
1-2	-	BLANK
3-5	HH-5	RANDOM RECODE OF PSU
6-7	HH-5	WEEK - CENSUS CODE (Numbered within Sample Recode) 01, 21, 41, 61, 81 ... Week 01 02, 22, 42, 62, 82 ... Week 02 03, 23, 43, 63, 83 ... Week 03 04, 24, 44, 64, 84 ... Week 04 05, 25, 45, 65, 85 ... Week 05 06, 26, 46, 66, 86 ... Week 06 07, 27, 47, 67, 87 ... Week 07 08, 28, 48, 68, 88 ... Week 08 09, 29, 49, 69, 89 ... Week 09 10, 30, 50, 70, 90 ... Week 10 11, 31, 51, 71, 91 ... Week 11 12, 32, 52, 72, 92 ... Week 12 13, 33, 53, 73, 93 ... Week 13
8-9	EH-5	SEGMENT NUMBER Week plus Segment Number identifies the segment.
10-11	HH-5	HOUSEHOLD NUMBER Numbered within PSU-Week-Segment
12-13	-	PERSON NUMBER
14	-	RECORD TYPE (2)

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

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37	HH-8	TYPE OF LIVING QUARTERS 1 ... Housing Unit 2 ... Other
38-39	-	BLANK
40-41	HH-17	INTERVIEWER NUMBER (Not edited)
42	HH-19	NUMBER OF CALLS (Not edited) 1-8 ... Number of calls 9 ... 9+ calls 0 ... Not reported
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45	Recode	DAY OF WEEK INTERVIEW COMPLETED 1 ... Monday 2 ... Tuesday 3 ... Wednesday 4 ... Thursday 5 ... Friday 6 ... Saturday 7 ... Sunday 8 ... Unknown
46-48	HH-19	LENGTH OF INTERVIEW (Not edited) 001-998 ... Number of Minutes 999 ... 999+ minutes Blank ... Not reported
49	HH-19	TIME OF DAY OF INTERVIEW (Beginning time) (Not edited) 1 ... 6:01 a.m. - 12:00 (noon) 2 ... 12:01 p.m. - 6:00 p.m. 3 ... 6:01 p.m. - 12:00 (midnight) 4 ... 12:01 a.m. - 6:00 a.m. Blank ... Not reported
50	Q1	RACE (DETAIL) 1 ... White 2 ... Black 3 ... Other
51	Recode	RACE RECODE 1 ... White 2 ... Other races
52	Q1	SEX 1 ... Male 2 ... Female

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
53-54	Q3	AGE 00 ... Under 1 year 01-98 ... Single years 99 ... 99+ years
55-56	Recode	AGE RECODE #1 01 ... 00-04 years 02 ... 05-14 03 ... 15-24 04 ... 25-34 05 ... 35-44 06 ... 45-54 07 ... 55-64 08 ... 65-74 09 ... 75+
57-58	Recode	AGE RECODE #2 01 ... Under 6 years 02 ... 6-16 03 ... 17-24 04 ... 25-34 05 ... 35-44 06 ... 45-54 07 ... 55-64 08 ... 65-74 09 ... 75+
59	Recode	AGE RECODE #3 1 ... Under 15 years 2 ... 15-44 3 ... 45-64 4 ... 65+
60	Q4	MARITAL STATUS 0 ... Under 17 years 1 ... Married - Spouse present 2 ... Widowed 3 ... Never married 4 ... Divorced 5 ... Separated 6 ... Married - Spouse absent

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
61-62	Q10a,b	EDUCATION OF INDIVIDUAL-COMPLETED YEARS 01 ... Under 17 years of age 02 ... None 03 ... 1-4 years completed 04 ... 5-7 years completed 05 ... 8 years completed 06 ... 9-11 years completed 07 ... 12 years completed (high school grad.) 08 ... 13-14 years completed 09 ... 15 years completed 10 ... 16 years completed (college graduate) 11 ... 17+ years completed (graduate school) 12 ... Unknown 13 ... Not reported
63	Q10a,b Recode	EDUCATION OF INDIVIDUAL RECODE 1 ... Under 17 years of age 2 ... None 3 ... 01-08 (elementary graduate) 4 ... 09-11 (high school) 5 ... 12 (high school graduate) 6 ... 13-15 (college) 7 ... 16+ (college graduate +) 8 ... Unknown
64-65	Q10a,b	EDUCATION OF FAMILY HEAD OR UNRELATED INDIVIDUAL - DETAIL 01 ... Under 17 years of age 02 ... None 03 ... 1-4 years completed 04 ... 5-7 years completed 05 ... 8 years completed 06 ... 9-11 years completed 07 ... 12 years completed (high school graduate) 08 ... 13-14 years completed 09 ... 15 years completed 10 ... 16 years completed (college graduate) 11 ... 17+ years completed (graduate school) 12 ... Unknown 13 ... Not reported

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
66	Q10a,b Recode	EDUCATION OF HEAD - RECODE 1 ... Under 17 years of age 2 ... None 3 ... 01-08 (elementary graduate) 4 ... 09-11 (high school) 5 ... 12 (high school graduate) 6 ... 13-15 (college) 7 ... 16+ (college graduate +) 8 ... Unknown
67	Q1,2c	VETERAN STATUS 0 ... Under 17 years of age 1 ... Nonveteran 2 ... Peacetime only 3 ... World War I 4 ... World War II 5 ... Korean War 6 ... Vietnam veteran 7 ... DK if served in Armed Forces 8 ... DK if war veteran 9 ... Post Vietnam
68-69	Q15.	FAMILY INCOME OR INCOME OF UNRELATED INDIVIDUAL 01 ... Under \$1,000 02 ... \$1,000-1,999 03 ... 2,000-2,999 04 ... 3,000-3,999 05 ... 4,000-4,999 06 ... 5,000-5,999 07 ... 6,000-6,999 08 ... 7,000-9,999 09 ... 10,000-14,999 10 ... 15,000-24,999 11 ... 25,000+ 12 ... Unknown 13 ... Not reported



## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
70	Q15 Recode	FAMILY INCOME RECODE 1 ... Under \$3,000 2 ... \$3,000-4,999 3 ... 5,000-6,999 4 ... 7,000-9,999 5 ... 10,000-14,999 6 ... 15,000-24,999 7 ... 25,000+ 8 ... Unknown
<u>71-72</u> 71.   72	Q2	FAMILY RELATIONSHIP <u>Type of Family</u> & ... Primary individual - ... Secondary individual 0 ... Primary family 1-9 ... Secondary families  <u>Relationship</u> & ... Unrelated individual living alone 0 ... Head of family or unrelated individual not living alone 1 ... Wife (husband living at home and <u>not</u> in Armed Forces) 2 ... Wife (husband living at home <u>and is</u> in Armed Forces) 3 ... Child of head or spouse 4 ... Grandchild of head or spouse 5 ... Parent of head or spouse 6 ... Other relative
73	Q2 Recode	FAMILY RELATIONSHIP RECODE (Living Arrangement) 1 ... Living alone 2 ... Living with nonrelatives 3 ... Living with spouse 4 ... Living with relatives - other

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
74	Q19 & 20 Recode	USUAL ACTIVITY 0 ... Under 6 years 1 ... Usually working 2 ... Keeping house (female) 3 ... Retired - Health (45+ years) 4 ... Going to school 5 ... Something else 6 ... Unknown 7 ... Retired, Other (45+ years)
75	Q13	CURRENT ACTIVITY DURING PAST 2 WEEKS 0 ... Under 17 years CE { 1 ... Worked in past 2 weeks 2 ... Did not work, has job, not on layoff and not looking for work 3 ... Did not work, has job, looking for work UE { 4 ... Did not work, has job, on layoff 5 ... Did not work, has job, on layoff and looking for work 6 ... Did not work, has job, unknown if looking or on layoff 7 ... Did not work, no job, looking for work or on layoff 8 ... Not in labor force (17+)
76	Q14e	CLASS OF WORKER 0 ... Never worked 1 ... Private paid 2 ... Federal Government 3 ... State Government 4 ... Local Government 5 ... Incorporated business 6 ... Self-employed 7 ... Without pay 8 ... Not in Labor force 9 ... Unknown or not reported
77-79	Q14a,b	INDUSTRY DETAIL CODE 017-999 ... Code Number Blank ... Not applicable

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
80-81	Recode	INDUSTRY RECODE NO. 1 See Attachment
82-83	Recode	INDUSTRY RECODE NO. 2 See Attachment
84-86	Q14c -	OCCUPATION DETAIL CODE 001-995 ... Code number Blank ... Not applicable
87-88	Recode	OCCUPATION RECODE NO. 1 See Attachment
89-90	Recode	OCCUPATION RECODE NO. 2 See Attachment
91	R (Q4-34)	RESPONDENT 1 ... Self entirely 2 ... Self partly 3 ... Spouse 4 ... Mother 5 ... Father 6 ... Other female family member 7 ... Other male family member 8 ... Other 9 ... Not reported
92-93	-	BLANK

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Location	Item No.	Items and Codes
94	R	AGE OF RESPONDENT 1 ... Under 20 years 2 ... 20-54 years 3 ... 55-64 years 4 ... 65-74 years 5 ... 75+ years 6 ... Unknown and Not reported
95-96	Generated	ACTUAL FAMILY SIZE 00 ... Unrelated individuals 01-19 ... Family size
97	Recode	SIZE OF FAMILY RECODE 0 ... Unrelated Individuals 1 ... One member 2 ... 2 members 3 ... 3 members 4 ... 4 members 5 ... 5 members 6 ... 6 members 7 ... 7 members 8 ... 8+ members
98	Q21-27a	LIMITATION OF ACTIVITY DUE TO CHRONIC CONDITIONS 1 ... Cannot perform Usual Activity 2 ... Can perform UA but limited in amount and kind 3 ... Can perform UA but limited in outside activities 4 ... Not limited (including unknown) or not applicable (persons with no chronic conditions)
99-101 99  100-101	Q28a	DURATION OF LIMITATION OF ACTIVITY Unit = 1 ... Months 2 ... Years 3 ... Unknown Blank ... Not applicable (no CC with limitation or acute conditions) } if 1-3 chr. 98 Number of Units = 00 ... Less than 1 month 01-97 ... Number of months or years 99 ... Unknown blank ... NA

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
102-105	-	BLANK
106-107	Generated	TOTAL RESTRICTED ACTIVITY DAYS IN PAST 2 WEEKS <sup>1/</sup> ----- 00 ... None 01-14 ... Number of Days
108-109	Q5a,b	BED DISABILITY DAYS IN PAST 2 WEEKS 00 ... None 01-14 ... Number of days
110	Q6,7	WORK/SCHOOL-LOSS DAY IDENTIFIER 1 ... Under 6 years of age 2 ... School-loss days 3 ... Work-loss days
111-112	Q6,7	WORK OR SCHOOL-LOSS DAYS IN PAST 2 WEEKS 00 ... None or Under 6 01-14 ... Number of days
113-114	Generated	NUMBER OF DAYS IN HOSPITAL- IN PAST 2 WEEKS----- (excl. nursing homes and hospitals not in index, Service Codes 93, 94, 95) 00 ... None 01-14 ... Number of days
115-116	Q12d	DENTAL VISITS IN 2 WEEKS----- 00 ... None 01-97 ... Number of visits-----

<sup>1/</sup> Includes bed days, work-loss or school-loss days, and other restricted activity days.

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
117-119	-	BLANK
<u>120-123</u> 120  121-123	Q18a	DOCTOR VISITS IN 12 MONTHS <u>Known/Unknown Code</u> 1 ... Number of visits known 2 ... Number of visits unknown  <u>Number of Visits</u> 000 ... None or Unknown 001-997 ... Number of visits
124-126	Computer Generated	NUMBER OF SHORT-STAY HOSPITAL DAYS IN PAST 12 MONTHS <sup>1/</sup> 000 ... None 001-365 ... Number of days
127	Q18b	INTERVAL SINCE LAST DOCTOR VISIT 0 ... Never 1 ... Visit in past 2 weeks 3 ... 2 weeks to less than 6 months 4 ... 6 months to less than 12 months 5 ... 1 year 6 ... 2-4 years 7 ... 5+ years 9 ... Unknown
128	Q13	INTERVAL SINCE LAST DENTAL VISIT 0 ... Never 1 ... Visits in 2 weeks 2 ... 2 weeks to less than 6 months 3 ... 6 months to less than 12 months 4 ... 1 year 5 ... 2-4 years 6 ... 5+ years 8 ... Unknown

<sup>1/</sup> Short-stay Hospitals - All hospital service types except mental (Code 02), Tuberculosis (Code 03), Orthopedic (Code 08), Contagious Disease (Code 09), Chronic Disease (Code 10), all other (Code 12), Nursing Home (Codes 94 and 95), and not in index (Code 93).

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
129-130	Generated	NUMBER OF SHORT-STAY HOSPITAL EPISODES <sup>1/</sup>
131-134	-	BLANK
135-136	Generated	NUMBER OF CHRONIC CONDITIONS CAUSING LA
137-139	-	BLANK
140	Generated	HOSPITAL OWNERSHIP FOR SS EPISODES 0 ... No episodes 1 ... All in federal hospitals 2 ... All in nonfederal hospitals 3 ... Both federal and nonfederal hospitals
141	-	BLANK
142	Q34	BED DAYS PAST 12 MONTHS 0 ... None 1 ... 1-7 days 2 ... 8-30 days 3 ... 31-180 days 4 ... 181-365 days 5 ... Unknown
143-144	2	FAMILY STRUCTURE 01 ... Both parents, no other adults 02 ... Mother only 03 ... Father only 04 ... Both parents and other adult relative 05 ... Mother and other adult relative 06 ... Father and other adult relative 07 ... No parent, but one adult relative 08 ... No parent, but two or more adult relatives 09 ... Other 10 ... Not applicable, 25+ years and/or ever married

<sup>1/</sup> See page P-14.

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
145	Q33	HEALTH STATUS 1 ... Excellent 2 ... Good 3 ... Fair 4 ... Poor 5 ... Unknown
146	-	BLANK
147	Q2f	SERVICE CONNECTED DISABILITY 0 ... Under 17 years of age 1 ... Yes 2 ... No 3 ... Unknown 4 ... Non-veteran (Chr. 67 = 1)
148	-	BLANK
149	Q8b	VETERANS ADMINISTRATION MEDICAL CARE - PAST 12 MONTHS 1 ... Yes 2 ... No 3 ... Unknown
150	Q5b	SUPPLEMENTAL SECURITY INCOME 1 ... Yes 2 ... No 3 ... Unknown
151-155	-	BLANK
156-157	Q9a	HEIGHT WITHOUT SHOES 36-84 ... Number of inches 99 ... Unknown Blank ... Under 17 years of age
158	Q6b	USED MEDICAID - PAST 12 MONTHS 1 ... Yes 2 ... No 3 ... Unknown



## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
159	Q7	MEDICAID - TYPE OF CARD 1 ... Medicaid card - current 2 ... Medicaid card - expired 3 ... Card seen - unknown type 4 ... Unknown 5 ... No Medicaid card or not reported
160-162	Q9b	WEIGHT WITHOUT SHOES 050-300 ... Number of pounds 999 ... Unknown Blank ... Under 17 years of age
163	Q2a	BRANCH OF ARMED FORCES 0 ... Under 17 1 ... Air Force 2 ... Army 3 ... Navy 4 ... Marines 5 ... Coast Guard 6 ... Two services checked 7 ... Three services checked 8 ... Other 9 ... Unknown Blank ... Nonveteran
164	Q2b	SERVED MOST RECENTLY 0 ... Under 17 1 ... Air Force 2 ... Army 3 ... Navy 4 ... Marines 5 ... Coast Guard 6 ... Other 7 ... Unknown 8 ... Nonveteran
165-166	Q2d	YEAR OF DISCHARGE (RANGE EDIT ONLY) 00-79 ... 1900 to 1979 80 ... Unknown 81 ... Under 17 82 ... Nonveteran

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
167-168	Q2e	TOTAL YEARS SERVED (RANGE EDIT ONLY) 00 ... Less than 6 months 01-70 ... 1 to 70 years 71 ... Unknown 72 ... Under 17 73 ... Nonveteran
169	Q3a,b	RETIREMENT PAYMENTS OR PENSION 0 ... Under 17 1 ... Service 2 ... Veterans Administration 3 ... Yes, retirement or pension - Unknown if Service or Veterans Administration 4 ... Service and Veterans Administration 5 ... No 6 ... Unknown 7 ... Nonveteran
170	-	BLANK
171	Recode	CONDITION LIST ASSIGNED AND ASKED 1 ... Condition List 1 - Digestive 2 ... Condition List 2 - Bone and Muscle 3 ... Condition List 3 - Miscellaneous <sup>1/</sup> 4 ... Condition List 4 - Impairments 5 ... Condition List 5 - Circulatory 6 ... Condition List 6 - Respiratory 7 ... Unknown
172	Q16a	RECEIVED INCOME 1 ... Yes 2 ... No

<sup>1/</sup> Includes chronic conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems and of other selected chronic conditions.

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
173-174	Q17	INDIVIDUAL INCOME 01 ... Under \$1,000 02 ... \$1,000 - 1,999 03 ... 2,000 - 2,999 04 ... 3,000 - 3,999 05 ... 4,000 - 4,999 06 ... 5,000 - 5,999 07 ... 6,000 - 6,999 08 ... 7,000 - 9,999 09 ... 10,000 - 14,999 10 ... 15,000 - 24,999 11 ... 25,000 and over 12 ... Unknown 13 ... No income received
175-176	Recode Q17	INCOME OF HEAD OF FAMILY 01 ... Under \$1,000 02 ... \$1,000 - 1,999 03 ... 2,000 - 2,999 04 ... 3,000 - 3,999 05 ... 4,000 - 4,999 06 ... 5,000 - 5,999 07 ... 6,000 - 6,999 08 ... 7,000 - 9,999 09 ... 10,000 - 14,999 10 ... 15,000 - 24,999 11 ... 25,000 and over 12 ... Unknown 13 ... No income received
177-178	Recode Q15,16,17	INCOME OF MAJOR BREADWINNER 01 ... Under \$1,000 02 ... \$1,000 - 1,999 03 ... 2,000 - 2,999 04 ... 3,000 - 3,999 05 ... 4,000 - 4,999 06 ... 5,000 - 5,999 07 ... 6,000 - 6,999 08 ... 7,000 - 9,999 09 ... 10,000 - 14,999 10 ... 15,000 - 24,999 11 ... 25,000 and over 12 ... Unknown 13 ... No income received

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
179	Q11a,b	MAIN RACIAL BACKGROUND 1 ... Alaskan Native or American Indian 2 ... Asian or Pacific Islander 3 ... Black 4 ... White 5 ... Another group not listed 6 ... Multiple entry - unknown which is main racial background 7 ... Unknown
180	HH-13	TOTAL ROOMS 1 ... 1 room 2 ... 2 rooms 3 ... 3 rooms 4 ... 4 rooms 5 ... 5 rooms 6 ... 6 rooms 7 ... 7 rooms 8 ... 8 rooms 9 ... 9+ rooms - ... DK or not reported Blank ... Not a housing unit
181	HH-14	TOTAL NUMBER OF BEDROOMS 0 ... None 1 ... 1 bedroom 2 ... 2 bedrooms 3 ... 3 bedrooms 4 ... 4 bedrooms 5 ... 5 bedrooms 6 ... 6 bedrooms 7 ... 7 bedrooms 8 ... 8 bedrooms 9 ... 9+ bedrooms - ... DK or not reported Blank ... Not a housing unit
182-187	-	BASIC WEIGHT BEFORE ASC ADJUSTMENT (XXXXXX.X)
188-192	-	FINAL BASIC WEIGHT (XXXXX.)
193-198	-	6.5 WEIGHT (FINAL BASIC WEIGHT x 6.5) (XXXXXX)

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
199-200	Q12	MAIN SPANISH ORIGIN 01 ... Puerto Rican 02 ... Cuban 03 ... Mexican 04 ... Mexicano 05 ... Mexican American 06 ... Chicano 07 ... Other Latin American 08 ... Other Spanish 09 ... Spanish - DK type 10 ... No - Not Spanish origin 11 ... Unknown

"M O R E"

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Character Tape Locations	Previous Binary Tape Location	Items and Codes
201-209 210-218 219-227 228-236	201-204 205-208 209-212 213-216	Basic Weight using one quarter's data (B.W.) Basic Weight using two quarter's data (B.W./2) Basic Weight using four quarter's data (B.W./4) Basic Weight using eight quarter's data (B.W./8)
237-245 246-254	217-220 221-224	6.5 WEIGHT (Basic weight x 6.5) Quarter and Semiannual, Annual Biannual (6.5 wt/2)
255-263 264-272	225-228 229-232	WEIGHTED NUMBER OF RESTRICTED ACTIVITY DAYS FOR A GIVEN PERIOD (Based on 2-week recall period) Quarter, Semiannual, Annual Biannual
273-281 282-290	233-236 237-240	WEIGHTED NUMBER OF BED DAYS FOR A GIVEN PERIOD (Based on 2-week recall period) Quarter, Semiannual, Annual Biannual
291-299 300-308	241-244 245-248	WEIGHTED NUMBER OF WORK/SCHOOL LOSS DAYS FOR A GIVEN PERIOD (based on 2-week recall period) Quarter, Semiannual, Annual Biannual
309-317 318-326	249-252 253-256	WEIGHTED NUMBER OF HOSPITAL DAYS FOR A GIVEN PERIOD (based on 2-week recall period) Quarter, Semiannual, Annual Biannual
327-335 336-344	257-260 261-264	WEIGHTED NUMBER OF DENTAL VISITS FOR A GIVEN PERIOD (based on 2-week recall period) Quarter, Semiannual, Annual Biannual

HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Character Tape Locations	Item No.	Items and Codes
345-352	265-272	<p>CHRONIC CONDITION PREVALENCE AND INCIDENCE FACTOR (XX.XXXXXX)</p> <p>For prevalence or incidence estimates of chronic conditions, tabulate only on the list assigned and asked which includes the chronic condition, and multiply the appropriate weight by the factor in this field. This will weight the one-sixth subsample to full-sample totals.</p>
353-380	-	BLANK

"M O R E"

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Character Tape .. , Locations	Previous Binary Tape Location	Items and Codes
		WEIGHTED NUMBER OF DOCTOR VISITS FOR A GIVEN PERIOD (based on a 12 month recall period)
381-389	281-284	Quarter
390-398	285-288	Semiannual
399-407	289-292	Annual
408-416	293-296	Biannual
		WEIGHTED NUMBER OF SHORT-STAY HOSPITAL DAYS FOR A GIVEN PERIOD (based on a 12 month recall period)
417-425	297-300	Quarter
426-434	301-304	Semiannual
435-443	305-308	Annual
444-452	309-312	Biannual
453-461	313-316	ANNUAL WEIGHTED NUMBER OF SHORT-STAY HOSPITAL EPISODES FOR A GIVEN PERIOD (based on a 12 month recall period)
462-465	-	BLANK

"M O R E"



## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
466	1b	MEDICARE COVERAGE 1 ... Covered 2 ... Not covered 3 ... Unknown if covered
467	2a	MEDICARE: HOSPITAL COVERAGE 1 ... Covered (only if 1 in Chr. 466) 2 ... Not covered 3 ... Unknown if covered
468	2b	MEDICARE: DOCTOR COVERAGE 1 ... Covered (only if 1 in Chr. 466) 2 ... Not covered 3 ... Unknown if covered
469	6a Recode	PRIVATE HEALTH INSURANCE COVERAGE 1 ... Covered 2 ... Not covered 3 ... Unknown if covered
470	5c Recode	PRIVATE HEALTH INSURANCE: HOSPITAL COVERAGE 1 ... Covered 2 ... Not covered 3 ... Unknown if covered
471	5d Recode	PRIVATE HEALTH INSURANCE: SURGICAL COVERAGE 1 ... Covered 2 ... Not covered 3 ... Unknown if covered

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
472-473	7a,b	MAIN REASON NO MEDICARE OR PRIVATE HEALTH INSURANCE 01 ... Care received through Medicaid or Welfare 02 ... Unemployment or reasons related to unemployment 03 ... Can't obtain because of poor health, illness or age 04 ... Too expensive, can't afford health insurance 05 ... Dissatisfied with previous insurance 06 ... Don't believe in insurance 07 ... Have been healthy, haven't needed insurance 08 ... Military dependent, covered by Champus, veteran's benefits 09 ... Some other reason 10 ... Reasons given, but main reason unknown 11 ... Unknown reason Blank ... Not applicable (has insurance or unknown)
474	1	ONE SOURCE OF CARE 1 ... Yes 2 ... No 3 ... Unknown
475	2	TYPE OF SOURCE OF CARE 1 ... Doctor's office (group practice or doctor's clinic) 2 ... Hospital Outpatient Clinic 3 ... Home 4 ... Hospital Emergency Room 5 ... Company or Industry Clinic 6 ... Health Center 7 ... Other 8 ... Unknown Blank ... Not applicable
476	3	ONE PARTICULAR DOCTOR 1 ... Yes 2 ... No 3 ... Unknown Blank ... Not applicable
477-479	5	TIME TAKEN TO GET TO SOURCE OF CARE 001-997 ... Minutes 998 ... 998+ minutes 999 ... Unknown Blank ... Not applicable

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
480	5 Recode	TIME TAKEN TO GET TO SOURCE 1 ... Less than 10 minutes 2 ... 10-14 minutes 3 ... 15-19 minutes 4 ... 20-29 minutes 5 ... 30-44 minutes 6 ... 45-59 minutes 7 ... 60+ minutes 8 ... Unknown Blank ... Not applicable
481	8	PLACE DOCTOR LAST SEEN 1 ... Doctor's office (group practice or doctor's clinic) 2 ... Hospital outpatient clinic 3 ... Home 4 ... Hospital Emergency Room 5 ... Company or Industry Clinic 6 ... Health Center 7 ... Other 8 ... Unknown
482	7	REASON FOR NO ONE SOURCE OF CARE 1 ... Have two or more usual doctors or places depending on what is wrong 2 ... Haven't needed a doctor 3 ... Previous doctor no longer available 4 ... Haven't been able to find the right doctor 5 ... Recently moved to area 6 ... Other reason 7 ... Unknown Blank ... Not applicable
483	D	AGE (Recode) 1 ... 17-64 2 ... Other age
484	La (page 38)	GIVEN OR SOLD BLOOD IN PAST YEAR 1 ... Yes 2 ... No 3 ... Unknown Blank ... Not applicable

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
485	1b	TIMES GAVE OR SOLD BLOOD IN PAST YEAR 1-7 ... times 8 ... 8 times or more 9 ... Unknown times Blank ... Not applicable
486	1c	SOLD BLOOD 1 ... Yes 2 ... No (not reported or not applicable)
487	1c	REPLACED BLOOD 1 ... Yes 2 ... No (not reported or not applicable)
488	1c	BLOOD BANK 1 ... Yes 2 ... No (not reported or not applicable)
489	1c	OTHER UNPAID DONATION 1 ... Yes 2 ... No (not reported or not applicable)
490	1c	SOME OTHER REASON 1 ... Yes 2 ... No (not reported or not applicable)
491	1c	UNKNOWN REASON 1 ... Yes 2 ... No (not reported or not applicable)
492	2a	EVER GAVE OR SOLD BLOOD 1 ... Yes 2 ... No 3 ... Unknown Blank ... Not applicable
493-494	2b	TIME SINCE BLOOD LAST GIVEN 00 ... Less than 1 year 01-90 ... Number of years 91 ... Less than 5 years 92 ... 5-10 years 93 ... More than 10 years 94 ... Unknown interval Blank ... Not applicable

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
495	2b Recode	TIME SINCE BLOOD LAST GIVEN 0 ... Never 1 ... Less than 1 year 2 ... 1-4 years 3 ... 5-10 years 4 ... More than 10 years 5 ... Unknown interval 6 ... Unknown if ever donated Blank ... Not applicable
496-497	3	TOTAL TIMES EVER DONATED BLOOD 01-97 ... 1-97 times 98 ... 98 or more times 99 ... Unknown number Blank ... Not applicable
498	3 Recode	TIMES EVER DONATED BLOOD 0 ... Never 1 ... 1 time 2 ... 2-4 times 3 ... 5-9 times 4 ... 10-19 times 5 ... 20 times or more 6 ... Unknown number 7 ... Unknown if ever donated Blank ... Not applicable
499	4	EVER ASKED TO DONATE BLOOD 1 ... Yes 2 ... No 3 ... Unknown Blank ... Not applicable
500	R1	RESPONDENT STATUS 1 ... Self-entirely 2 ... Self-partly 3 ... Proxy 4 ... Unknown
501-516	-	BLANK

" E N D "

HIS - 1978 COMPUTER PROCESSING

Industry Recodes Outline

Attachment to Person Final Tape Record

Recodes		Detail Code (Chrs. 77-79)	INDUSTRY TITLE	SIC Code*
No. 1 (Chrs. 80-81)	No. 2 (Chrs. 82-83)			
1	01	017-019	AGRICULTURE	01, 07, ex 0713
2	02	027-028	FORESTRY AND FISHERIES	08,09
10	03	047-049 057	MINING	10-14
20	04	067-069 077	CONSTRUCTION	15-17
(30-43)	(05)		MANUFACTURING:	
30	05	268-298	Food and Kindred Products	20,0713
31	05	307-318	Textile Mill Products	22
32	05	319,327	Apparel and other finished products made from fabrics and similar materials	23
33	05	107-109	Lumber and wood products, except furnitures	24
34	05	118	Furniture and fixtures	25
35	05	338,339	Printing, publishing, and allied industries	27
36	05	347-369	Chemicals and allied products	28
37	05	119-138	Stone, clay, and glass products	32
38	05	139-149	Primary metal industries	33
39	05	157-169	Fabricated metal products, except ordnance, machinery and transportation equipment	34

\* Standard International Classification

Recodes		Detail Code (Chrs. 77-79)	INDUSTRY TITLE	SIC Code*
No. 1 (Chrs. 80-81)	No. 2 (Chrs. 82-83)			
(30-43)	05		MANUFACTURING:	
40	05	177-198	Machinery, except electrical	35
41	05	199-209	Electrical machinery, equipment, and supplies	36
42	05	219-238	Transportation Equipment	37
43	05	239-259 299 328-337 377-398	All other and unspecified	21, 26, 29-31, 38, 39, 19
(50-51)	(06)		TRANSPORTATION	
50	06	407	Railroad transportation	40
51	06	408-429	All other transportation	41, 42 44-47
52	06	447-449	COMMUNICATION	48
53	06	467-479	ELECTRIC, GAS, AND SANITARY SERVICES	49
60	07	507-588	WHOLESALE TRADE	50
(61-62)	(07)		RETAIL TRADE:	
61	07	669	Eating and drinking places	58
62	07	607-668 677-698	Other retail trade	52-57, 59
70	08	707-718	FINANCE, INSURANCE, AND REAL ESTATE	60-67

\* Standard International Classification

Recodes		Detail Code (Chrs. 77-79)	INDUSTRY TITLE	SIC CODE*
No. 1 hrs. 80-81)	No. 2 (Chrs. 82-83)			
(80-87)	(09)		SERVICES:	
80	09	779-798	Personal services (except private households)	72
81	09	727-748	Miscellaneous business services	73
82	09	749-759	Repair services	75,76
83	09	807-809	Amusement and recreation services	78,79
84	09	828-848	Medical and other health services	80
85	09	857-869	Educational services	82,84
86	09	769	Private households	88
87	09	777,778, 849,877- 897	Other miscellaneous services	70,81 86,89
(90-92)	(10)		GOVERNMENT	
90	10	907,917	Federal government, including international	91,94
91	10	927	State government	92
92	10	937	Local government	93
93	11	997,999 and all other codes	UNKNOWN INDUSTRY	-
94	11	996	New Worker	99
95	12	Not Applicable	Codes 0 and 8 in current 15 activity recode (Loc. 161) (Under 17 or 17+ and not in Labor Force)	

\* Standard International Classification



HIS - 1978 COMPUTER PROCESSING

Industry Recode No. 2 - Titles

Code	TITLES	Recode No. 1 Inclusions
01	Agriculture	01
02	Forestry and Fisheries	02
03	Mining	10
04	Construction	20
05	Manufacturing	30-43
06	Transportation and Public Utilities	50-53
07	Wholesale and Retail Trade	60-62
08	Finance, Insurance, and Real Estate	70
09	Services and Miscellaneous	80-87
10	Public Administration	90-92
11	Unknown	93,94
12	Not in Labor Force	95

HIS - 1978

Occupation Recode Outline

Recodes		Detail Code (Chrs. 84-86)	OCCUPATION TITLE
No. 1 (Chrs. 87-88)	No. 2 (Chrs. 89-90)		
(01-06)			PROFESSIONAL, TECHNICAL, AND KINDRED WORKERS
01	01	002,006- 023	Engineers and architects
02	01	034-054, 091-096	Scientists
03	01	061-085	Health workers
04	01	102-145	Teachers, including college
05	01	150-162	Engineering and science technicians
06	01	All other codes 0--,1--	All other professional, technical, and kindred workers
07	02	201-245	Managers and administrators, except farm
10	03	260-285	Sales workers
(11-15)			CLERICAL AND KINDRED WORKERS
11	04	305	Bookkeepers
12	04	341-355	Office machine operators
13	04	331,332, 361,383	Mail handlers, postal clerks, and telegraph messengers
14	04	364-372 376,391	Secretaries, stenographers, typists, and receptionists
15	04	All other codes 3--	All other clerical workers

Recodes		Detail Code (Chrs. 84-86)	OCCUPATION TITLE
No. 1 (Chrs. 87-88)	No. 2 (Chrs. 89-90)		
(20-24)			CRAFTSMEN AND KINDRED WORKERS
20	05	415,416	Carpenters
21	05	410-412,421, 430,431,436, 440,510-512, 520-523, 534,550, 560	Other construction craftsmen
22	05	470-495	Mechanics and repairmen
23	05	403,404, 442,446, 454,461, 462,502-504, 514,533, 535-540, 561,562	Metal craftsmen, except mechanics
24	05	All other codes 4--, 5--	All other craftsmen
30	06	601-696	Operatives, except transport
31	07	701-715	Transport equipment operatives
40	08	740-785	Laborers, except farm
50	09	801,802	Farmers and farm managers
51	10	821-824	Farm laborers and farm foremen

Recodes		Detail Code (Chrs. 84-86)	OCCUPATION TITLE
No. 1 (Chrs. 87-88)	No. 2 (Chrs. 89-90)		
(60-63)			SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLD
60	11	901-903	Cleaning service
61	11	910-916	Food service
62	11	921-954	Health and personal service
63	11	960-965	Protective service
64	12	980-984	Private household workers
70	13	995	Occupation not reported, or unknown
80	13	990	New workers
90	14	Not Applicable	Codes 0 and 8 in current activity recode (Loc. 161) 15

HIS - 1978 COMPUTER PROCESSING

Occupation Recode No. 2 - Titles

Code	TITLE	Recode No. 1 Inclusions
01	Professional, technical, and kindred workers	01-06
02	Managers and administrators, except farm	07
03	Sales workers	10
04	Clerical and kindred workers	11-15
05	Craftsmen and kindred workers	20-24
06	Operatives, except transport	30
07	Transport equipment operatives	31
08	Laborers, except farm	40
09	Farmers and farm managers	50
10	Farm laborers and farm foremen	51
11	Service workers, except private household	60-63
12	Private household workers	64
13	Unknown	70,80
14	Not in labor force	90

CONDITIONS

## CONDITION FILE INCLUSIONS

The Condition File is comprised of the following types of records:

1. Acute condition records (location 103=2).
2. Chronic condition records where the condition is reported to be the main or secondary cause of activity limitation (location 103=1 and location 129=1 or 2).
3. Chronic condition records (location 103=1) with locations 105-108 coded to the check list of conditions for each body system: digestive; skin and musculoskeletal; genitourinary, etc.; circulatory; and respiratory.

For 1978, the total sample was divided into six sub-samples. Each of these sub-samples were administered a check list of broad categories of chronic conditions, including impairments.

The condition list assigned and asked is indicated in tape location 177:

- 1 ... Digestive
- 2 ... Skin and Musculoskeletal
- 3 ... Miscellaneous (includes conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems and other selected chronic conditions).
- 4 ... Impairments
- 5 ... Circulatory
- 6 ... Respiratory
- 7 ... Unknown

To obtain the weighted prevalence for a particular system:

- a. Control on the code in location 177 for the system.
- b. Divide the factor in locations 413-420 by 1,000,000 (to adjust for the implied decimal) and multiply the result by the weight in locations 219-227.
- c. Sum the results of b.

Prevalence of specific conditions within the check lists can be obtained by using the ICDA codes (location 105-108) or a combination of Recode 1 codes (location 109-111) and the ICDA codes. There are at least two situations where the same conditions appear on two separate lists. For example, selected impairments appear in both 177:2 and 177:4 and diabetes appears in 177:1 and 177:3.

To obtain the prevalence of diabetes using both condition lists:

- a. Control on the list codes in location 177 (177:1 and 177:3) AND Location 109-111:090.
- b. Divide the factor in locations 413-420 by 2,000,000 (to adjust for the implied decimal) and multiply the result by the weight in locations 219-227.
- c. Sum the results of b.

To obtain prevalence of impairments select chronic condition records (location 103=1) with a code of '4' in location 177 AND chronic condition records (location 103=1) with the following ICDA three-digit codes in locations 105-107 or four-digit codes in locations 105-108:

374, 744.3	-	Cataracts
375, 744.2	-	Glaucoma
376	-	Detached retina
377.3	-	Color blindness
345, 780.2	-	Epilepsy



## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Outline of Items and CodesCondition Record (Record Type 3)Number of Records = 57,517<sup>1/</sup>

Tape Locations	Item No.	Items and Codes
1-2	-	BLANK
3-5	HH-5	RANDOM RECODE OF PSU
6-7	HH-5	WEEK - CENSUS CODE (Numbered within Sample Recode) 01, 21, 41, 61, 81 ... Week 01 02, 22, 42, 62, 82 ... Week 02 03, 23, 43, 63, 83 ... Week 03 04, 24, 44, 64, 84 ... Week 04 05, 25, 45, 65, 85 ... Week 05 06, 26, 46, 66, 86 ... Week 06 07, 27, 47, 67, 87 ... Week 07 08, 28, 48, 68, 88 ... Week 08 09, 29, 49, 69, 89 ... Week 09 10, 30, 50, 70, 90 ... Week 10 11, 31, 51, 71, 91 ... Week 11 12, 32, 52, 72, 92 ... Week 12 13, 33, 53, 73, 93 ... Week 13
8-9	HH-5	SEGMENT NUMBER Week plus Segment Number identifies the segment
10-11	HH-5	HOUSEHOLD NUMBER Numbered within PSU-Week-Segment
12-13	-	PERSON NUMBER
14	-	RECORD TYPE (3)
15-16	-	RECORD SERIAL NUMBER

<sup>1/</sup> See Condition File Inclusions preceding this page.

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
17-18	Recode	CENSUS WEEK RECODE (Numbered within Sample Recode)  01 ... 01, 21, 41, 61, 81 02 ... 02, 22, 42, 62, 82 03 ... 03, 23, 43, 63, 83 04 ... 04, 24, 44, 64, 84 05 ... 05, 25, 45, 65, 85 06 ... 06, 26, 46, 66, 86 07 ... 07, 27, 47, 67, 87 08 ... 08, 28, 48, 68, 88 09 ... 09, 29, 49, 69, 89 10 ... 10, 30, 50, 70, 90 11 ... 11, 31, 51, 71, 91 12 ... 12, 32, 52, 72, 92 13 ... 13, 33, 53, 73, 93
19	Recode	PROCESSING QUARTER CODE  1 ... Quarter 1, 1978 2 ... Quarter 2, 1978 3 ... Quarter 3, 1978 4 ... Quarter 4, 1978
20	Recode	PROCESSING YEAR  8 ... 1978
21-27		BLANK
28	RC Record	TYPE OF PSU  0 ... The 31 Large Self-representing SMSA's 1 ... SMSA - Self-representing 3 ... SMSA - nonself-representing 4 ... Non-SMSA - Self-representing 6 ... Non-SMSA - Nonself-representing
29	RC Record	REGION  1 ... Northeast 2 ... North Central 3 ... South 4 ... West

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes																																																																				
30-31	RC Record	<p>TABULATION AREA</p> <p>Blank ... Nonself-representing section and self-representing SMSA's other than 34-64.</p> <p><u>Large Self-representing SMSA's</u></p> <table border="0"> <thead> <tr> <th><u>Recode</u></th> <th><u>SMSA</u></th> <th><u>Recode</u></th> <th><u>SMSA</u></th> </tr> </thead> <tbody> <tr> <td>34</td> <td>Boston</td> <td>49</td> <td>Kansas City</td> </tr> <tr> <td>35</td> <td>New York*</td> <td>50</td> <td>St. Louis</td> </tr> <tr> <td>36</td> <td>Philadelphia</td> <td>51</td> <td>Houston</td> </tr> <tr> <td>37</td> <td>Pittsburgh</td> <td>52</td> <td>Dallas</td> </tr> <tr> <td>38</td> <td>Detroit</td> <td>53</td> <td>Washington, D.C.</td> </tr> <tr> <td>39</td> <td>Chicago**</td> <td>54</td> <td>Seattle-Everett</td> </tr> <tr> <td>40</td> <td>Cincinnati</td> <td>55</td> <td>San Diego</td> </tr> <tr> <td>41</td> <td>Los Angeles- Long Beach</td> <td>56</td> <td>Anaheim-Santa Ana- Garden Grove</td> </tr> <tr> <td>42</td> <td>San Francisco- Oakland</td> <td>57</td> <td>Miami</td> </tr> <tr> <td>43</td> <td>Baltimore</td> <td>58</td> <td>Denver</td> </tr> <tr> <td>44</td> <td>Atlanta</td> <td>59</td> <td>San Bernardino- Riverside-Ontario</td> </tr> <tr> <td>45</td> <td>Buffalo</td> <td>60</td> <td>Indianapolis</td> </tr> <tr> <td>46</td> <td>Cleveland</td> <td>61</td> <td>San Jose</td> </tr> <tr> <td>47</td> <td>Minneapolis- St. Paul</td> <td>62</td> <td>New Orleans</td> </tr> <tr> <td>48</td> <td>Milwaukee</td> <td>63</td> <td>Tampa-St. Petersburg</td> </tr> <tr> <td></td> <td></td> <td>64</td> <td>Portland, Oregon</td> </tr> </tbody> </table> <p>* Northeastern New Jersey Consolidated Area ** Northwestern Indiana Consolidated Area</p>	<u>Recode</u>	<u>SMSA</u>	<u>Recode</u>	<u>SMSA</u>	34	Boston	49	Kansas City	35	New York*	50	St. Louis	36	Philadelphia	51	Houston	37	Pittsburgh	52	Dallas	38	Detroit	53	Washington, D.C.	39	Chicago**	54	Seattle-Everett	40	Cincinnati	55	San Diego	41	Los Angeles- Long Beach	56	Anaheim-Santa Ana- Garden Grove	42	San Francisco- Oakland	57	Miami	43	Baltimore	58	Denver	44	Atlanta	59	San Bernardino- Riverside-Ontario	45	Buffalo	60	Indianapolis	46	Cleveland	61	San Jose	47	Minneapolis- St. Paul	62	New Orleans	48	Milwaukee	63	Tampa-St. Petersburg			64	Portland, Oregon
<u>Recode</u>	<u>SMSA</u>	<u>Recode</u>	<u>SMSA</u>																																																																			
34	Boston	49	Kansas City																																																																			
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		64	Portland, Oregon																																																																			
32	-	BLANK																																																																				
33	RC Record	<p>GEOGRAPHIC IDENTIFICATION</p> <p>1 ... In SMSA; in Central City</p> <p>2 ... In SMSA; Not in Central City</p> <p>3 ... Not in SMSA</p>																																																																				
34-35	-	BLANK																																																																				

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
36	Recode	SMSA - NON-SMSA RESIDENCE 1 ... SMSA 2 ... Non-SMSA - Nonfarm 3 ... Non-SMSA - Farm
37	HH-8	TYPE OF LIVING QUARTERS 1 ... Housing Unit 2 ... Other
38-39	-	BLANK
40-41	HH-17	INTERVIEWER NUMBER (Not edited)
42	HH-19	NUMBER OF CALLS (Not edited) 1-8... Number of calls 9 ... 9+ calls 0 ... Not reported
43	HH-15	TELEPHONE (Not edited) 1 ... Yes - phone 2 ... No or none 3 ... Phone, but no number listed or number refused 9 ... DK if phone or refused Blank ... Not reported
44	HH-16	OBSERVED INTERVIEW (Not edited) 1 ... Yes 2 ... No 3 ... Yes and No Blank ... Not reported

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
45	Recode	DAY OF WEEK INTERVIEW COMPLETED 1 ... Monday 2 ... Tuesday 3 ... Wednesday 4 ... Thursday 5 ... Friday 6 ... Saturday 7 ... Sunday 8 ... Unknown
46-48	HH-19	LENGTH OF INTERVIEW (Not edited) 001-998 ... Number of Minutes 999 ... 999+ minutes Blank ... Not reported
49	HH-19	TIME OF DAY OF INTERVIEW (Beginning time) (Not edited) 1 ... 6:01 a.m. - 12:00 (noon) 2 ... 12:01 p.m. - 6:00 p.m. 3 ... 6:01 p.m. - 12:00 (midnight) 4 ... 12:01 a.m. - 6:00 a.m. Blank ... Not reported
50	Q1	RACE (DETAIL) 1 ... White 2 ... Black 3 ... Other
51	Recode	RACE RECODE 1 ... White 2 ... Other races
52	Q1	SEX 1 ... Male 2 ... Female
53-54	Q3	AGE 00 ... Under 1 year 01-98 ... Single years 99 ... 99+ years

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
55-56	Recode	AGE RECODE #1 01 ... 00-04 years 02 ... 05-14 years 03 ... 15-24 years 04 ... 25-34 years 05 ... 35-44 years 06 ... 45-54 years 07 ... 55-64 years 08 ... 65-74 years 09 ... 75+ years
57-58	Recode	AGE RECODE #2 01 ... Under 6 years 02 ... 6-16 years 03 ... 17-24 years 04 ... 25-34 years 05 ... 35-44 years 06 ... 45-54 years 07 ... 55-64 years 08 ... 65-74 years 09 ... 75+ years
59	Recode	AGE RECODE #3 1 ... Under 15 years 2 ... 15-44 years 3 ... 45-64 years 4 ... 65+ years
60	Q4	MARITAL STATUS 0 ... Under 17 years 1 ... Married - Spouse present 2 ... Widowed 3 ... Never married 4 ... Divorced 5 ... Separated 6 ... Married - Spouse absent

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
61-62	Q10a,b	EDUCATION OF INDIVIDUAL - COMPLETED YEARS 01 ... Under 17 years of age 02 ... None 03 ... 1-4 years completed 04 ... 5-7 years completed 05 ... 8 years completed 06 ... 9-11 years completed 07 ... 12 years completed (High School grad.) 08 ... 13-14 years completed 09 ... 15 years completed 10 ... 16 years completed (College graduate) 11 ... 17+ years completed (Graduate school) 12 ... Unknown 13 ... Not reported
63	Q10a,b Recode	EDUCATION OF INDIVIDUAL RECODE 1 ... Under 17 years of age 2 ... None 3 ... 01-08 (elementary graduate 4 ... 09-11 (high school) 5 ... 12 (high school graduate) 6 ... 13-15 (college) 7 ... 16+ (college graduate +) 8 ... Unknown
64-65	Q10a,b	EDUCATION OF FAMILY HEAD OR UNRELATED INDIVIDUAL - DETAIL 01 ... Under 17 years of age 02 ... None 03 ... 1-4 years completed 04 ... 5-7 years completed 05 ... 8 years completed 06 ... 9-11 years completed 07 ... 12 years completed (high school grad.) 08 ... 13-14 years completed 09 ... 15 years completed 10 ... 16 years completed (college graduate) 11 ... 17+ years completed (graduate school) 12 ... Unknown 13 ... Not reported

Tape Locations	Item No.	Items and Codes
66	Q10a,b Recode	EDUCATION OF HEAD - RECODE 1 ... Under 17 years of age 2 ... None 3 ... 01-08 (elementary graduate) 4 ... 09-11 (high school) 5 ... 12 (high school graduate) 6 ... 13-15 (college) 7 ... 16+ (college graduate +) 8 ... Unknown
67	Q1,2c	VETERAN STATUS 0 ... Under 17 years of age 1 ... Nonveteran 2 ... Peacetime only 3 ... World War I 4 ... World War II 5 ... Korean War 6 ... Vietnam Veteran 7 ... DK if served in Armed Forces 8 ... DK if war veteran 9 ... Post Vietnam
68-69	Q15	FAMILY INCOME OR INCOME OF UNRELATED INDIVIDUAL 01 ... Under \$1,000 02 ... \$1,000-1,999 03 ... 2,000-2,999 04 ... 3,000-3,999 05 ... 4,000-4,999 06 ... 5,000-5,999 07 ... 6,000-6,999 08 ... 7,000-9,999 09 ... 10,000-14,999 10 ... 15,000-24,999 11 ... 25,000+ 12 ... Unknown 13 ... Not reported
70	Q15 Recode	FAMILY INCOME RECODE 1 ... Under \$3,000 2 ... \$3,000-4,999 3 ... 5,000-6,999 4 ... 7,000-9,999 5 ... 10,000-14,999 6 ... 15,000-24,999 7 ... 25,000+ 8 ... Unknown





## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
75	Q13-	CURRENT ACTIVITY DURING PAST 2 WEEKS 0 ... Under 17 years CE { 1 ... Worked in past 2 weeks 2 ... Did not work, has job, not on layoff and not looking for work 3 ... Did not work, has job, looking for work 4 ... Did not work, has job, on layoff 5 ... Did not work, has job, on layoff and UE {     looking for work 6 ... Did not work, has job, unknown if looking or on layoff 7 ... Did not work, no job, looking for work or on layoff 8 ... Not in labor force (17+)
76	Q14e	CLASS OF WORKER 0 ... Never worked 1 ... Private paid 2 ... Federal Government 3 ... State Government 4 ... Local Government 5 ... Incorporated business. 6 ... Self-employed 7 ... Without pay 8 ... Not in labor force 9 ... Unknown or not reported
77-79	Q14a,b	INDUSTRY DETAIL CODE 017-999 ... Code number Blank ... Not applicable
80-81	Recode	INDUSTRY RECODE NO. 1 See Attachment
82-83	Recode	INDUSTRY RECODE NO. 2 See Attachment
84-86	Q14c	OCCUPATION DETAIL CODE 001-995 ... Code number Blank ... Not applicable

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
87-88	Recode	OCCUPATION RECODE NO. 1 See Attachment
89-90	Recode	OCCUPATION RECODE NO. 2 See Attachment
91	R (Q4-34)	RESPONDENT 1 ... Self entirely 2 ... Self partly 3 ... Spouse 4 ... Mother 5 ... Father 6 ... Other female family member 7 ... Other male family member 8 ... Other 9 ... Not reported
92-93	-	BLANK
94	R	AGE OF RESPONDENT 1 ... Under 20 years 2 ... 20-54 years 3 ... 55-64 years 4 ... 65-74 years 5 ... 75+ years 6 ... Unknown and Not reported
95-96	Generated	ACTUAL FAMILY SIZE 00 ... Unrelated individuals 01-19 ... Family size
97	Recode	SIZE OF FAMILY RECODE 0 ... Unrelated individuals 1 ... One member 2 ... 2 members 3 ... 3 members 4 ... 4 members 5 ... 5 members 6 ... 6 members 7 ... 7 members 8 ... 8+ members

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes																																												
98-100	C	<p>QUESTION NUMBER--THIS CONDITION (First 3 Sources)</p> <table> <thead> <tr> <th></th> <th><u>Source 1</u> (Loc. 98)</th> <th><u>Source 2</u> (Loc. 99)</th> <th><u>Source 3</u> (Loc. 100)</th> </tr> </thead> <tbody> <tr> <td>0 ...</td> <td>Q10</td> <td>Q10</td> <td>Q10</td> </tr> <tr> <td>1 ...</td> <td>Q11</td> <td>Q11</td> <td>Q11</td> </tr> <tr> <td>2 ...</td> <td>Q17</td> <td>Q17</td> <td>Q17</td> </tr> <tr> <td>3 ...</td> <td>Q28</td> <td>Q28</td> <td>Q28</td> </tr> <tr> <td>4 ...</td> <td>Q32</td> <td>Q32</td> <td>Q32</td> </tr> <tr> <td>7 ...</td> <td>D.V. Page</td> <td>D.V. Page</td> <td>D.V. Page</td> </tr> <tr> <td>8 ...</td> <td>Condition</td> <td>Condition</td> <td>Condition</td> </tr> <tr> <td>9 ...</td> <td>Hospital</td> <td>Hospital</td> <td>Hospital</td> </tr> <tr> <td>- ...</td> <td>Other</td> <td>Other</td> <td>Other</td> </tr> <tr> <td>Blank ...</td> <td>Not reported</td> <td>Not reported</td> <td>Not reported</td> </tr> </tbody> </table>		<u>Source 1</u> (Loc. 98)	<u>Source 2</u> (Loc. 99)	<u>Source 3</u> (Loc. 100)	0 ...	Q10	Q10	Q10	1 ...	Q11	Q11	Q11	2 ...	Q17	Q17	Q17	3 ...	Q28	Q28	Q28	4 ...	Q32	Q32	Q32	7 ...	D.V. Page	D.V. Page	D.V. Page	8 ...	Condition	Condition	Condition	9 ...	Hospital	Hospital	Hospital	- ...	Other	Other	Other	Blank ...	Not reported	Not reported	Not reported
	<u>Source 1</u> (Loc. 98)	<u>Source 2</u> (Loc. 99)	<u>Source 3</u> (Loc. 100)																																											
0 ...	Q10	Q10	Q10																																											
1 ...	Q11	Q11	Q11																																											
2 ...	Q17	Q17	Q17																																											
3 ...	Q28	Q28	Q28																																											
4 ...	Q32	Q32	Q32																																											
7 ...	D.V. Page	D.V. Page	D.V. Page																																											
8 ...	Condition	Condition	Condition																																											
9 ...	Hospital	Hospital	Hospital																																											
- ...	Other	Other	Other																																											
Blank ...	Not reported	Not reported	Not reported																																											
101-102	Generated	TOTAL CONDITIONS FOR THIS PERSON <sup>1/</sup>																																												
103	C-3	<p>CHRONIC/ACUTE CODE</p> <p>1 ... Chronic 2 ... Acute</p>																																												
104	C-9	<p>ONSET</p> <p>1 ... Last week 2 ... Week before 3 ... 2 weeks to 3 months 4 ... 3-12 months 5 ... 12+ months</p>																																												
105-108	C-3	<p>CONDITION - DIAGNOSTIC CODE</p> <p>ICDA Rubric</p>																																												
109-111	Recode	<p>DIAGNOSIS RECODE NO. 1</p> <p>See listings dated January 1969.</p>																																												

<sup>1/</sup> Adjusted after deletions are made. See Condition File Inclusions preceding page C-1.

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
112-115	Recode	DIAGNOSIS RECODE NO. 2 See listings dated January 1969.
116-117	Recode	DIAGNOSIS RECODE NO. 3 See listings dated January 1969.
118-119	C-4,5	RESTRICTED ACTIVITY DAYS IN PAST 2 WEEKS <sup>1/</sup> 00 ... None 01-14 ... Number of days
120-121	C-6	BED DAYS IN PAST 2 WEEKS 00 ... None 01-14 ... Number of days
122	C-7,8	WORK OR SCHOOL LOSS DAYS IDENTIFIER 1 ... Under 6 2 ... 6-16 - school 3 ... 17+ work
123-124	C-7,8	WORK OR SCHOOL LOSS DAYS IN PAST 2 WEEKS 00 ... None 01-14 ... Number of days
125	Person	LIMITATION OF ACTIVITY (DUE TO CHRONIC CONDITIONS) 1 ... Cannot perform usual activity 2 ... Can perform UA but limited in amount and kind 3 ... Can perform UA but limited in outside activities 4 ... Not limited(including unknown)

<sup>1/</sup> Includes bed days, work-loss and school-loss days, and other restricted activity days.

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
<u>126-128</u> 126  127-128	Person Person  Person	DURATION OF LIMITATION OF ACTIVITY Unit = 1 ... Months } 2 ... Years } if 1-3 chr. 125 3 ... Unknown } blank ... Not applicable  Number of Units = 00 ... Less than 1 month 01-97 ... Number of months or years 99 ... Unknown blank ... NA
129	-	CAUSE OF LIMITATION OF ACTIVITY (DUE TO CHRONIC CONDITIONS)  1 ... Main cause 2 ... Secondary cause 3 ... Not cause of limitation 4 ... Not limited
<u>130-133</u> 130  131-133	15b	CONDITIONS FROM PROBE Q32 <sup>1/</sup> <u>Work Loss Days in Past 12 Months</u> <u>Unknown Code</u> 1 ... None and known number of visits Z ... Unknown and Not reported  <u>Number of Days</u> 000-365
134	-	BLANK
135	C-2	DOCTOR SEEN 1 ... Yes 2 ... No

<sup>1/</sup> All locations from 130-133, 144-148, 152, 156-157 are blank if source of condition is not Q32 (4 in Chr. 136).

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
1136	-	CONDITIONS PAST AA 1 ... Doctor seen 2 ... Doctor not seen 4 ... Acute conditions not past AA
137-143	-	BLANK
<u>144-157</u>		CONDITIONS FROM PROBE Q32 <sup>1/</sup>
144	11a	<u>Takes Medicine or Treatment Now (Doctor seen)</u> 1 ... Yes 2 ... No 3 ... DK or Not reported 4 ... Not applicable (Doctor not seen)
145	11b	<u>Medicine or Treatment Recommended by Doctor (Doctor seen)</u> 1 ... Yes 2 ... No 3 ... DK or Not reported 4 ... Not applicable (Doctor not seen or no medicine or treatment)
146	C-12	<u>Surgical Treatment (Doctor Seen)</u> 1 ... Yes 2 ... No 3 ... DK or Not reported 4 ... Not applicable (Doctor not seen)
147	C-13	<u>Hospitalization (Doctor seen)</u> Same codes as Location 146
148	C-14	<u>Doctor Visits in Past 12 Months (Doctor seen)</u> 1 ... None or known number of visits 2 ... Unknown and Not reported 3 ... Not applicable (Doctor not seen)
149-151	C-14	<u>Number of Visits</u> 000-998 ... Number of visits if <u>1</u> in Location 148 000 ... Unknown, Not reported, Not applicable if <u>2</u> or <u>3</u> in Location 148

<sup>1/</sup> See page C-14

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
<u>144-157</u>		CONDITIONS FROM PROBE Q32 ---Cont'd. <sup>1/</sup>
<u>152-155</u>	C-15a	- <u>Bed Days in Past 12 Months</u>
152		<u>Unknown Code</u>
		1 ... None and Known number of visits
		2 ... Unknown and Not reported
153-155		<u>Number of Days</u>
		000-365
156	C-16a	<u>Frequency of Bother</u>
		1 ... Never
		2 ... All the time
		3 ... Often
		4 ... Once in a while
		5 ... Other
		6 ... DK, not reported
157	C-16b	<u>How Bothers</u>
		1 ... Never
		2 ... Great deal
		3 ... Some
		4 ... Very little
		5 ... Other
		6 ... DK, Not reported
158-159	-	BLANK
160	C-3 17-21	INJURIES - QUESTIONS 17-21 FILLED?
		1 ... Not filled, adverse reaction
		2 ... Not filled, other injuries
		3 ... Q17-21 filled
		Blank ... No injuries

<sup>1/</sup> See page C-14



## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
161	C-3	FIRST INJURY 1 ... Yes 2 ... No Blank ... No injuries
162	-	INJURY REQUIRES HOSPITALIZATION 1 ... Yes 2 ... No Blank ... No injuries
163	C-21a	INJURIES-MOTOR VEHICLE INVOLVED 1 ... Yes 2 ... No 3 ... DK (including Q17-21 not filled) Blank ... No injuries
164	C-21c	INJURIES - MOVING MOTOR VEHICLE INVOLVED 1 ... Yes 2 ... No 3 ... DK 4 ... Not applicable - if #1 in Location 163 Blank ... No injuries
165	C-19	INJURIES - WHERE DID ACCIDENT HAPPEN? 1 ... At home - inside 2 ... At home - outside 3 ... Street and highway 4 ... Farm 5 ... Industrial place 6 ... School 7 ... Place of recreation 8 ... Other 9 ... DK, Not reported Blank ... No injuries

C-10  
HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
166	C-20	INJURIES - WERE YOU AT WORK AT TIME OF ACCIDENT? 1 ... Yes 2 ... No 3 ... Armed Forces 4 ... Under 17 at time of accident 5 ... DK, Not reported Blank ... No injuries
167-168	-	BLANK
169-171	Recode -	INJURIES - CLASS OF ACCIDENT See Attachment
172-173	-	BLANK
174	C-2	LAST SEEN BY DOCTOR 0 ... During Interview Week 1 ... Past 2 weeks 2 ... 2 weeks - 6 months 3 ... Over 6-12 months 4 ... 1 year 5 ... 2-4 years 6 ... 5+ years 7 ... Doctor seen - DK when 8 ... DK (Doctor Not Seen) 9 ... DK if Doctor Seen
175	C-10	ABLE TO READ NEWSPAPER - LEFT EYE 1 ... Yes 2 ... No 3 ... DK 4 ... Under 6 years of age or no eye condition
176	C-10	ABLE TO READ NEWSPAPER - RIGHT EYE 1 ... Yes 2 ... No 3 ... DK 4 ... Under 6 years of age or no eye condition

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
177	Recode	CONDITION LIST ASSIGNED AND ASKED 1 ... Condition List 1 - Digestive 2 ... Condition List 2 - Bone and Muscle 3 ... Condition List 3 - Miscellaneous <sup>1/</sup> 4 ... Condition List 4 - Impairments 5 ... Condition List 5 - Circulatory 6 ... Condition List 6 - Respiratory 7 ... Unknown
178	-	BLANK
179	Q11a,b	MAIN RACIAL BACKGROUND 1 ... Alaskan Native or American Indian 2 ... Asian or Pacific Islander 3 ... Black 4 ... White 5 ... Another group not listed 6 ... Multiple entry - unknown which is main racial background 7 ... Unknown
180	HH-13	TOTAL ROOMS 1 ... 1 room 2 ... 2 rooms 3 ... 3 rooms 4 ... 4 rooms 5 ... 5 rooms 6 ... 6 rooms 7 ... 7 rooms 8 ... 8 rooms 9 ... 9+ rooms - ... DK or not reported Blank ... Not a housing unit

<sup>1/</sup> Includes chronic conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems and of other selected chronic conditions.

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes																																												
181	HH-14	TOTAL NUMBER OF BEDROOMS 0 ... None 1 ... 1 bedroom 2 ... 2 bedrooms 3 ... 3 bedrooms 4 ... 4 bedrooms 5 ... 5 bedrooms 6 ... 6 bedrooms 7 ... 7 bedrooms 8 ... 8 bedrooms 9 ... 9+ bedrooms - ... DK or not reported Blank ... Not a housing unit																																												
182-183	P-2	FAMILY STRUCTURE 01 ... Both parents, no other adults 02 ... Mother only 03 ... Father only 04 ... Both parents and other adult relative 05 ... Mother and other adult relative 06 ... Father and other adult relative 07 ... No parent, but one adult relative 08 ... No parent, but two or more adult relatives 09 ... Other 10 ... Not applicable 25+ years and/or ever married																																												
184	P-33	HEALTH STATUS 1 ... Excellent 2 ... Good 3 ... Fair 4 ... Poor 5 ... Unknown																																												
185-187	C	QUESTION NUMBER - THIS CONDITION (Last 3 Sources) <table border="1" data-bbox="640 1523 1412 1938"> <thead> <tr> <th></th> <th>Source 4 (Loc. 185)</th> <th>Source 5 (Loc. 186)</th> <th>Source 6 (Loc. 187)</th> </tr> </thead> <tbody> <tr> <td>0 ...</td> <td>Q10</td> <td>Q10</td> <td>Q10</td> </tr> <tr> <td>1 ...</td> <td>Q11</td> <td>Q11</td> <td>Q11</td> </tr> <tr> <td>2 ...</td> <td>Q17</td> <td>Q17</td> <td>Q17</td> </tr> <tr> <td>3 ...</td> <td>Q28</td> <td>Q28</td> <td>Q28</td> </tr> <tr> <td>4 ...</td> <td>Q32</td> <td>Q32</td> <td>Q32</td> </tr> <tr> <td>7 ...</td> <td>D.V. page</td> <td>D.V. page</td> <td>D.V. page</td> </tr> <tr> <td>8 ...</td> <td>Condition</td> <td>Condition</td> <td>Condition</td> </tr> <tr> <td>9 ...</td> <td>Hospital</td> <td>Hospital</td> <td>Hospital</td> </tr> <tr> <td>- ...</td> <td>Other</td> <td>Other</td> <td>Other</td> </tr> <tr> <td>Blank ...</td> <td>Not reported</td> <td>Not reported</td> <td>Not reported</td> </tr> </tbody> </table>		Source 4 (Loc. 185)	Source 5 (Loc. 186)	Source 6 (Loc. 187)	0 ...	Q10	Q10	Q10	1 ...	Q11	Q11	Q11	2 ...	Q17	Q17	Q17	3 ...	Q28	Q28	Q28	4 ...	Q32	Q32	Q32	7 ...	D.V. page	D.V. page	D.V. page	8 ...	Condition	Condition	Condition	9 ...	Hospital	Hospital	Hospital	- ...	Other	Other	Other	Blank ...	Not reported	Not reported	Not reported
	Source 4 (Loc. 185)	Source 5 (Loc. 186)	Source 6 (Loc. 187)																																											
0 ...	Q10	Q10	Q10																																											
1 ...	Q11	Q11	Q11																																											
2 ...	Q17	Q17	Q17																																											
3 ...	Q28	Q28	Q28																																											
4 ...	Q32	Q32	Q32																																											
7 ...	D.V. page	D.V. page	D.V. page																																											
8 ...	Condition	Condition	Condition																																											
9 ...	Hospital	Hospital	Hospital																																											
- ...	Other	Other	Other																																											
Blank ...	Not reported	Not reported	Not reported																																											

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
188-192	-	FINAL BASIC WEIGHT (XXXXXX.)
193-198	-	6.5 WEIGHT (FINAL BASIC WEIGHT x 6.5) (XXXXXX)
199-200	Person Q12	MAIN SPANISH ORIGIN 01 ... Puerto Rican 02 ... Cuban 03 ... Mexican 04 ... Mexicano 05 ... American Indian 06 ... Chicano 07 ... Other Latin American 08 ... Other Spanish 09 ... Spanish - DK type 10 ... No -- Not Spanish origin 11 ... Unknown

"M O R E"

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Character Tape Locations	Previous Binary Tape Location	Items and Codes
201-209 210-218 219-227 228-236	201-204 205-208 209-212 213-216	FOR PREVALENCE ESTIMATE Basic Weight using one quarter's data (B.W.) Basic Weight using two quarter's data (B.W./2) Basic Weight using four quarter's data (B.W./4) Basic Weight using eight quarter's data (B.W./8)
237-245 246-254	217-220 221-224	6.5 WEIGHT (Base weight x 6.5) Quarter, Semiannual and Annual Biannual (wt/2)
255-263 264-272	225-228 229-232	WEIGHTED NUMBER OF RESTRICTED ACTIVITY DAYS FOR A GIVEN PERIOD (based on 2-week recall period) Quarter, Semiannual, Annual Biannual
273-281 282-290	233-236 237-240	WEIGHTED NUMBER OF BED DAYS FOR A GIVEN PERIOD (based on 2-week recall period) Quarter, Semiannual, Annual Biannual
291-299 300-308	241-244 245-248	WEIGHTED NUMBER OF WORK/SCHOOL LOSS DAYS FOR A GIVEN PERIOD (based on 2-week recall period) Quarter, Semiannual, Annual Biannual
309-317 318-326 327-335 336-344	249-252 253-256 257-260 261-264	WEIGHTED NUMBER OF DOCTOR VISITS FOR A GIVEN PERIOD (based on 12 months recall period) Quarter Semiannual Annual Biannual
345-353 354-362 363-371 372-380	265-268 269-272 273-276 277-280	WEIGHTED NUMBER OF BED DAYS FOR A GIVEN PERIOD (based on a 12 months recall period) Quarter Semiannual Annual Biannual

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Character Tape Locations	Item No.	Items and Codes
381-412		BLANK
413-420		CHRONIC CONDITION PREVALENCE AND INCIDENCE FACTOR (XX.XXXXXX)  For prevalence or incidence estimates of chronic conditions, tabulate only on the list assigned and asked which includes the chronic condition, and multiply the appropriate weight by the factor in this field. This will weight the one-sixth subsample to full-sample totals.
421-516	-	BLANK

" E N D "

## HIS - 1978 COMPUTER PROCESSING

Description of Class of Accident Code

The three-digit Class of Accident Code described in detail below classifies accidents as follows:

Total Motor Vehicle Accidents = Codes 1 and 2 in first digit of recode

Moving Motor Vehicle

Accidents = Code 1 in first digit of recode

Nonmoving Motor Vehicle

Accidents = Code 2 in first digit of recode

Total Work Accidents = Code 1 in second digit of recode

Total Home Accidents = Code 1 in third digit of recode

## Class of Accident

Recode

Loc. 169-171

Description

111	Moving motor vehicle - at work - at home
112	Moving motor vehicle - at work - not at home - street or highway
113	Moving motor vehicle - at work - not at home - not on street or highway
121	Moving motor vehicle - not at work - at home - not on street or highway
122	Moving motor vehicle - not at work - not at home - on street or highway
123	Moving motor vehicle - not at work - not at home - not on street or highway
211	Nonmoving motor vehicle - at work - at home
212	Nonmoving motor vehicle - at work - not at home
221	Nonmoving motor vehicle - not at work - at home



Attachment to Final Condition Record--Cont'd.

<u>Class of Accident Recode Loc. 169-171</u>	<u>Description</u>
222	Nonmoving motor vehicle - not at work - not at home
311	Nonmotor vehicle - at work - at home
312	Nonmotor vehicle - at work - not at home
321	Nonmotor vehicle - not at work - at home
322	Nonmotor vehicle - not at work - not at home
400	Injured in Armed Forces
500	Therapeutic misadventure
600	Injury Condition - No Table A

HOSPITAL EPISODES

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Outline of Items and CodesHospital Record (Record Type 4)

Number of Records = 14,583

Tape Locations	Item No.	Items and Codes
1-2	-	BLANK
3-5	HH-5	RANDOM RECODE OF PSU
6-7	HH-5	WEEK - CENSUS CODE (Numbered within Sample Recode) 01, 21, 41, 61, 81 ... Week 01 02, 22, 42, 62, 82 ... Week 02 03, 23, 43, 63, 83 ... Week 03 04, 24, 44, 64, 84 ... Week 04 05, 25, 45, 65, 85 ... Week 05 06, 26, 46, 66, 86 ... Week 06 07, 27, 47, 67, 87 ... Week 07 08, 28, 48, 68, 88 ... Week 08 09, 29, 49, 69, 89 ... Week 09 10, 30, 50, 70, 90 ... Week 10 11, 31, 51, 71, 91 ... Week 11 12, 32, 52, 72, 92 ... Week 12 13, 33, 53, 73, 93 ... Week 13
8-9	HH-5	SEGMENT NUMBER Week plus Segment Number identifies the segment
10-11	HH-5	HOUSEHOLD NUMBER Numbered within PSU-Week-Segment
12-13	-	PERSON NUMBER
14	-	RECORD TYPE (4)
15-16	-	RECORD SERIAL NUMBER

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
17-18	Recode	CENSUS WEEK RECODE - (Numbered within Sample Recode)  01 ... 01, 21, 41, 61, 81 02 ... 02, 22, 42, 62, 82 03 ... 03, 23, 43, 63, 83 04 ... 04, 24, 44, 64, 84 05 ... 05, 25, 45, 65, 85 06 ... 06, 26, 46, 66, 86 07 ... 07, 27, 47, 67, 87 08 ... 08, 28, 48, 68, 88 09 ... 09, 29, 49, 69, 89 10 ... 10, 30, 50, 70, 90 11 ... 11, 31, 51, 71, 91 12 ... 12, 32, 52, 72, 92 13 ... 13, 33, 53, 73, 93
19	Recode	PROCESSING QUARTER CODE  1 ... Quarter 1, 1978 2 ... Quarter 2, 1978 3 ... Quarter 3, 1978 4 ... Quarter 4, 1978
20	Recode	PROCESSING YEAR  8 ... 1978
21-27	-	BLANK
28	RC Record	TYPE OF PSU  0 ... The 31 Large Self-representing SMSA's 1 ... SMSA - Self-representing 3 ... SMSA - Nonself-representing 4 ... Non-SMSA - Self-representing 6 ... Non-SMSA - Nonself-representing
29	RC Record	REGION  1 ... Northeast 2 ... North Central 3 ... South 4 ... West

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Items No.	Items and Codes																																																																												
30-31	RC Record	<p>TABULATION AREA</p> <p>Blank ... Nonsell-representing section and self-representing SMSA's other than 34-64.</p> <p><u>Large Self-representing SMSA's</u></p> <table border="1"> <thead> <tr> <th data-bbox="607 527 715 559"><u>Recode</u></th> <th data-bbox="806 527 880 559"><u>SMSA</u></th> <th data-bbox="1004 527 1111 559"><u>Recode</u></th> <th data-bbox="1202 527 1276 559"><u>SMSA</u></th> </tr> </thead> <tbody> <tr> <td>34</td> <td>Boston</td> <td>49</td> <td>Kansas City</td> </tr> <tr> <td>35</td> <td>New York*</td> <td>50</td> <td>St. Louis</td> </tr> <tr> <td>36</td> <td>Philadelphia</td> <td>51</td> <td>Houston</td> </tr> <tr> <td>37</td> <td>Pittsburgh</td> <td>52</td> <td>Dallas</td> </tr> <tr> <td>38</td> <td>Detriot</td> <td>53</td> <td>Washington, D.C.</td> </tr> <tr> <td>39</td> <td>Chicago**</td> <td>54</td> <td>Seattle-Everett</td> </tr> <tr> <td>40</td> <td>Cincimati</td> <td>55</td> <td>San Diego</td> </tr> <tr> <td>41</td> <td>Los Angeles-</td> <td>56</td> <td>Anaheim-Santa Ana-</td> </tr> <tr> <td></td> <td>Long Beach</td> <td></td> <td>Garden Grove</td> </tr> <tr> <td>42</td> <td>San Francisco-</td> <td>57</td> <td>Miami</td> </tr> <tr> <td></td> <td>Oakland</td> <td>58</td> <td>Denver</td> </tr> <tr> <td>43</td> <td>Baltimore</td> <td>59</td> <td>San Bernardino-</td> </tr> <tr> <td>44</td> <td>Atlanta</td> <td></td> <td>Riverside-Ontario</td> </tr> <tr> <td>45</td> <td>Buffalo</td> <td>60</td> <td>Indianapolis</td> </tr> <tr> <td>46</td> <td>Cleveland</td> <td>61</td> <td>San Jose</td> </tr> <tr> <td>47</td> <td>Mimeapolis-</td> <td>62</td> <td>New Orleans</td> </tr> <tr> <td></td> <td>St. Paul</td> <td>63</td> <td>Tampa-St. Petersburg</td> </tr> <tr> <td>48</td> <td>Milwaukee</td> <td>64</td> <td>Portland, Oregon</td> </tr> </tbody> </table> <p>* Northeastern New Jersey Consolidated Area  ** Northwestern Indiana Consolidated Area</p>	<u>Recode</u>	<u>SMSA</u>	<u>Recode</u>	<u>SMSA</u>	34	Boston	49	Kansas City	35	New York*	50	St. Louis	36	Philadelphia	51	Houston	37	Pittsburgh	52	Dallas	38	Detriot	53	Washington, D.C.	39	Chicago**	54	Seattle-Everett	40	Cincimati	55	San Diego	41	Los Angeles-	56	Anaheim-Santa Ana-		Long Beach		Garden Grove	42	San Francisco-	57	Miami		Oakland	58	Denver	43	Baltimore	59	San Bernardino-	44	Atlanta		Riverside-Ontario	45	Buffalo	60	Indianapolis	46	Cleveland	61	San Jose	47	Mimeapolis-	62	New Orleans		St. Paul	63	Tampa-St. Petersburg	48	Milwaukee	64	Portland, Oregon
<u>Recode</u>	<u>SMSA</u>	<u>Recode</u>	<u>SMSA</u>																																																																											
34	Boston	49	Kansas City																																																																											
35	New York*	50	St. Louis																																																																											
36	Philadelphia	51	Houston																																																																											
37	Pittsburgh	52	Dallas																																																																											
38	Detriot	53	Washington, D.C.																																																																											
39	Chicago**	54	Seattle-Everett																																																																											
40	Cincimati	55	San Diego																																																																											
41	Los Angeles-	56	Anaheim-Santa Ana-																																																																											
	Long Beach		Garden Grove																																																																											
42	San Francisco-	57	Miami																																																																											
	Oakland	58	Denver																																																																											
43	Baltimore	59	San Bernardino-																																																																											
44	Atlanta		Riverside-Ontario																																																																											
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	St. Paul	63	Tampa-St. Petersburg																																																																											
48	Milwaukee	64	Portland, Oregon																																																																											
32		BLANK																																																																												
33	RC Record	<p>GEOGRAPHIC IDENTIFICATION</p> <p>1 ... In SMSA; in Central City</p> <p>2 ... In SMSA; Not in Central City</p> <p>3 ... Not in SMSA</p>																																																																												
34-35		BLANK																																																																												

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
36	Recode	SMSA - NON-SMSA RESIDENCE 1 ... SMSA 2 ... Non-SMSA - Nonfarm 3 ... Non-SMSA - Farm
37	HH-8	TYPE OF LIVING QUARTERS 1 ... Housing Unit 2 ... Other
38-39	- -	BLANK
40-41	HH-17	INTERVIEWER NUMBER (Not edited)
42	HH-19	NUMBER OF CALLS (Not edited) 1-8 ... Number of calls 9 ... 9+ calls 0 ... Not reported
43	HH-15	TELEPHONE (Not edited) 1 ... Yes - phone 2 ... No or none 3 ... Phone, but no number listed or number refused 9 ... DK if phone or refused Blank ... Not reported
44	HH-16	OBSERVED INTERVIEW (Not edited) 1 ... Yes 2 ... No 3 ... Yes and no Blank ... Not reported
45	Recode	DAY OF WEEK INTERVIEW COMPLETED 1 ... Monday 2 ... Tuesday 3 ... Wednesday 4 ... Thursday 5 ... Friday 6 ... Saturday 7 ... Sunday 8 ... Unknown

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
46-48	HH-19	LENGTH OF INTERVIEW (Not edited) 001-998 ... Number of minutes 999 ... 999+ minutes Blank ... Not reported
49	HH-19	TIME OF DAY OF INTERVIEW (Beginning time) (Not edited) 1 ... 6:01 a.m. - 12:00 (noon) 2 ... 12:01 p.m. - 6:00 p.m. 3 ... 6:01 p.m. - 12:00 (midnight) 4 ... 12:01 a.m. - 6:00 a.m. Blank ... Not reported
50	Q1	RACE (DETAIL) 1 ... White 2 ... Black 3 ... Other
51	Recode	RACE RECODE 1 ... White 2 ... Other races
52	Q1	SEX 1 ... Male 2 ... Female
53-54	Q3	AGE 00 ... Under 1 year 01-98 ... Single years 99 ... 99+ years
55-56	Recode	AGE RECODE #1 01 ... 00-04 years 02 ... 05-14 03 ... 15-24 04 ... 25-34 05 ... 35-44 06 ... 45-54 07 ... 55-64 08 ... 65-74 09 ... 75+

H - L  
HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
57-58	Recode	AGE RECODE #2 01 ... Under 6 years 02 ... 6-16 03 ... 17-24 04 ... 25-34 05 ... 35-44 06 ... 45-54 07 ... 55-64 08 ... 65-74 09 ... 75+
59	Recode	AGE RECODE #3 1 ... Under 15 years 2 ... 15-44 3 ... 45-64 4 ... 65+
60	Q4	MARITAL STATUS 0 ... Under 17 years 1 ... Married - Spouse present 2 ... Widowed 3 ... Never married 4 ... Divorced 5 ... Separated 6 ... Married - Spouse absent
61-62	Q10a,b	EDUCATION OF INDIVIDUAL - COMPLETED YEARS 01 ... Under 17 years of age 02 ... None 03 ... 1-4 years completed 04 ... 5-7 years completed 05 ... 8 years completed 06 ... 9-11 years completed 07 ... 12 years completed (high school grad.) 08 ... 13-14 years completed 09 ... 15 years completed 10 ... 16 years completed (college graduate) 11 ... 17+ years completed (graduate school) 12 ... Unknown 13 ... Not reported



## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
63	Q10a,b Recode	EDUCATION OF INDIVIDUAL RECODE 1 ... Under 17 years of age 2 ... None 3 ... 01-08 (elementary graduate) 4 ... 09-11 (high school) 5 ... 12 (high school graduate) 6 ... 13-15 (college) 7 ... 16+ (college graduate +) 8 ... Unknown
64-65	Q10a,b	EDUCATION OF FAMILY HEAD OR UNRELATED INDIVIDUAL - DETAIL 01 ... Under 17 years of age 02 ... None 03 ... 1-4 years completed 04 ... 5-7 years completed 05 ... 8 years completed 06 ... 9-11 years completed 07 ... 12 years completed (high school grad.) 08 ... 13-14 years completed 09 ... 15 years completed 10 ... 16 years completed (college graduate) 11 ... 17+ years completed (graduate school) 12 ... Unknown 13 ... Not Reported
66	Q10a,b Recode	EDUCATION OF HEAD - RECODE 1 ... Under 17 years of age 2 ... None 3 ... 01-08 (elementary graduate) 4 ... 09-11 (high school) 5 ... 12 (high school graduate) 6 ... 13-15 (college) 7 ... 16+ (college graduate +) 8 ... Unknown

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
67	Q1,2c	VETERAN STATUS 0 ... Under 17 years of age 1 ... Nonveteran 2 ... Peacetime only 3 ... World War I 4 ... World War II 5 ... Korean War 6 ... Vietnam Veteran 7 ... DK if served in Armed Forces 8 ... DK if war veteran 9 ... Post Vietnam
68-69	Q15	FAMILY INCOME OR INCOME OF UNRELATED INDIVIDUAL 01 ... Under \$1,000 02 ... \$1,000-1,999 03 ... 2,000-2,999 04 ... 3,000-3,999 05 ... 4,000-4,999 06 ... 5,000-5,999 07 ... 6,000-6,999 08 ... 7,000-9,999 09 ... 10,000-14,999 10 ... 15,000-24,999 11 ... 25,000+ 12 ... Unknown 13 ... Not reported
70	Q15 Recode	FAMILY INCOME RECODE 1 ... Under \$3,000 2 ... \$3,000-4,999 3 ... 5,000-6,999 4 ... 7,000-9,999 5 ... 10,000-14,999 6 ... 15,000-24,999 7 ... 25,000+ 8 ... Unknown

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
<p><u>71-72</u> 71</p> <p>72</p>	Q2	<p>FAMILY RELATIONSHIP</p> <p><u>Type of Family</u></p> <p>&amp; ... Primary individual  - ... Secondary individual  0 ... Primary family  1-9 ... Secondary families</p> <p><u>Relationship</u></p> <p>&amp; ... Unrelated individual living alone  0 ... Head of family or unrelated individual  not living alone  1 ... Wife (husband living at home and <u>not</u>  in Armed Forces)  2 ... Wife (husband living at home <u>and is</u>  in Armed Forces)  3 ... Child of head or spouse  4 ... Grandchild of head or spouse  5 ... Parent of head or spouse  6 ... Other relative</p>
73	Q2 Recode	<p>FAMILY RELATIONSHIP RECODE (Living Arrangement)</p> <p>1 ... Living alone  2 ... Living with nonrelatives  3 ... Living with spouse  4 ... Living with relatives - other</p>
74	Q19&20 Recode	<p>USUAL ACTIVITY</p> <p>0 ... Under 6 years  1 ... Usually working  2 ... Keeping house (female)  3 ... Retired - Health (45+ years)  4 ... Going to school  5 ... Something else  6 ... Unknown  7 ... Retired, Other (45+ years)</p>

HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
75	Q13	<p>CURRENT ACTIVITY DURING PAST 2 WEEKS</p> <ul style="list-style-type: none"> <li>0 ... Under 17 years</li> <li>1 ... Worked in past 2 weeks</li> <li>2 ... Did not work, has job, not on layoff and not looking for work</li> <li>3 ... Did not work, has job, looking for work</li> <li>4 ... Did not work, has job, on layoff</li> <li>5 ... Did not work, has job, on layoff and looking for work</li> <li>6 ... Did not work, has job, unknown if looking or on layoff</li> <li>7 ... Did not work, no job, looking for work or on layoff</li> <li>8 ... Not in labor force (17+)</li> </ul>
76	Q14e	<p>CLASS OF WORKER</p> <ul style="list-style-type: none"> <li>0 ... Never worked</li> <li>1 ... Private paid</li> <li>2 ... Federal Government</li> <li>3 ... State Government</li> <li>4 ... Local Government</li> <li>5 ... Incorporated business</li> <li>6 ... Self employed</li> <li>7 ... Without pay</li> <li>8 ... Not in Labor Force</li> <li>9 ... Unknown or not reported</li> </ul>
77-79	Q14a,b	<p>INDUSTRY DETAIL CODE</p> <p>017-999 ... Code number Blank ... Not applicable</p>
80-81	Recode	<p>INDUSTRY RECODE NO. 1</p> <p>See Attachment</p>
82-83	Recode	<p>INDUSTRY RECODE NO. 2</p> <p>See Attachment</p>
84-86	Q14c	<p>OCCUPATION DETAIL CODE</p> <p>001-995 ... Code number Blank ... Not applicable</p>

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
87-88	Recode	OCCUPATION RECODE NO. 1 See Attachment
89-90	Recode	OCCUPATION RECODE NO. 2 See Attachment
91	R (Q4:-34)	RESPONDENT 1 ... Self entirely 2 ... Self partly 3 ... Spouse 4 ... Mother 5 ... Father 6 ... Other female family member 7 ... Other male family member 8 ... Other 9 ... Not reported
92-93	-	BLANK
94	R	AGE OF RESPONDENT 1 ... Under 20 years 2 ... 20-54 years 3 ... 55-64 years 4 ... 65-74 years 5 ... 75+ years 6 ... Unknown and Not reported
95-96	Generated	ACTUAL FAMILY SIZE 00 ... Unrelated individuals 01-19 ... Family size
97	Recode	SIZE OF FAMILY RECODE 0 ... Unrelated individuals 1 ... One member 2 ... 2 members 3 ... 3 members 4 ... 4 members 5 ... 5 members 6 ... 6 members 7 ... 7 members 8 ... 8+ members

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
98-99	Generated	SHORT-STAY HOSPITAL EPISODE NUMBER
100-101	H-3	TYPE OF SERVICE 01 ... General 02 ... Psychiatric 03 ... Tuberculosis 04 ... Maternity 06 ... Ear, Eye, Nose and Throat 07 ... Children's 08 ... Orthopedic 09 ... Contagious Disease 10 ... Chronic Disease 11 ... Hospital Department of Institution 12 ... All other 89 ... In index, Unknown type 90 ... DK (entry of DK for hospital name or not reported) 93 ... Hospitalized in Foreign Country -- Not in index 94 ... Nursing personal, and domiciliary care homes 95 ... Nursing home, assumed from title 98 ... Osteopathic 99 ... Not identified as a hospital - Not in index
102	Recode	RECODE FOR TYPE OF SERVICE 1 ... Short-stay Hospital (Codes 01, 04, 06, 07, 11, 89, 90, 98, 99) 2 ... Long-stay Hospital (Codes 02, 03, 08, 09, 10, 12, 94, 95) 3 ... Not in index (Code 93)

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
103-104	H-3	<p data-bbox="630 336 910 368">TYPE OF OWNERSHIP</p> <p data-bbox="695 389 1189 421">1 ... Governmental, nonfederal</p> <p data-bbox="796 438 992 470">12 ... State</p> <p data-bbox="796 474 1009 506">13 ... County</p> <p data-bbox="796 510 976 542">14 ... City</p> <p data-bbox="796 546 1088 578">15 ... City-county</p> <p data-bbox="796 583 1189 614">16 ... Hospital district</p> <p data-bbox="695 636 942 668">2 ... Nonprofit</p> <p data-bbox="796 685 1337 717">21 ... Church operated or related</p> <p data-bbox="796 721 1155 753">23 ... Other nonprofit</p> <p data-bbox="796 757 1139 789">24 ... Nonprofit, NOS</p> <p data-bbox="695 815 976 846">3 ... Proprietary</p> <p data-bbox="796 863 1071 895">31 ... Individual</p> <p data-bbox="796 900 1088 932">32 ... Partnership</p> <p data-bbox="796 936 1233 968">33 ... Corporation (profit)</p> <p data-bbox="796 972 1172 1004">34 ... Proprietary, NOS</p> <p data-bbox="695 1027 1105 1059">4 ... Government, Federal</p> <p data-bbox="796 1076 1055 1108">41 ... Air Force</p> <p data-bbox="796 1112 976 1144">51 ... Army</p> <p data-bbox="796 1149 976 1181">61 ... Navy</p> <p data-bbox="796 1185 1337 1217">62 ... Department of Defense, NOS</p> <p data-bbox="796 1221 1253 1253">71 ... Public Health Service</p> <p data-bbox="796 1257 1290 1289">81 ... Veterans Administration</p> <p data-bbox="796 1293 1122 1325">91 ... Other federal</p> <p data-bbox="695 1347 880 1378">8 ... Other</p> <p data-bbox="796 1395 1270 1427">89 ... In index, unknown type</p> <p data-bbox="796 1432 1451 1495">90 ... DK (entry of DK for hospital name or not reported)</p> <p data-bbox="796 1500 1451 1564">93 ... Hospitalized in Foreign Country - Not in index</p> <p data-bbox="796 1568 1438 1600">95 ... Nursing home, assumed from title</p> <p data-bbox="796 1604 1088 1636">98 ... Osteopathic</p> <p data-bbox="796 1640 1401 1704">99 ... Not identified as a hospital - Not in index</p>





## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
124-126	Recode	DIAGNOSIS RECODE NO. 1 See January 1969 Listing of Codes
127-128	Recode	DIAGNOSIS RECODE NO. 4 See January 1969 Listing of Codes
129	-	BLANK
130-131	H-7b,c	OPERATION NO. 1 See Medical Coding Manual, Appendix II
132-133	H-7b,c	OPERATION NO. 2 See Medical Coding Manual, Appendix II
134-135	H-7b,c	OPERATION NO. 3 See Medical Coding Manual, Appendix II
136	H-7a	SURGICALLY TREATED 0 ... No operation, unknown if operation 1 ... Operation, this diagnosis 2 ... Operation, not this diagnosis
137-140	Generated	NUMERICAL VALUE OF DATE OF INTERVIEW (C) 4053-4390 ... Values
141-144	Generated	NUMERICAL VALUE OF DATE OF ADMISSION (A) 0001-4390 ... Date values
145	Generated	A - RECODE 1 ... Admission in past 2 weeks 2 ... Admission 2 weeks to a year ago 3 ... Admission prior to past 12 months

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
146-149	Generated	DERIVED DATE OF DISCHARGE (D) 3622-4390 ... Values
150-152	Generated	J-- VALUE Values of Minus .001, Plus 000-408+ 999 ... Unknown
153	Generated	J - RECODE 0 ... Still in hospital 1 ... Discharges past 2 weeks 2 ... Discharges in past 2 weeks - 6 months 3 ... Discharges in 6-12 months ago
154	C	QUESTION NUMBER 1 ... Q29 2 ... Q30 3 ... Q31 4 ... Hospital 5 ... Other
155	21-27a	LIMITATION OF ACTIVITY DUE TO CHRONIC CONDITION 1 ... Cannot perform Usual Activity. 2 ... Can perform UA but limited in amount and kind 3 ... Can perform UA but limited in outside activities 4 ... Not limited (including Unknown)

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
<p>156-158 156</p> <p>157-158</p>	Q28a	<p>DURATION OF LIMITATION OF ACTIVITY</p> <p>Unit = 1 ... Months }  2 ... Years } if 1-3 chr. 155  3 ... Unknown }  Blank ... Not applicable (no cc)</p> <p>Number of units =</p> <p>00 ... Less than 1 month  01-97 ... Number of months or years  99 ... Unknown  Blank ... Not applicable</p>
159-163	-	BLANK
164	H-8	<p>ENTERED HOSPITAL AT PRESENT ADDRESS</p> <p>1 ... Yes  2 ... No  3 ... Unknown</p>
165-169	-	BLANK
170	H-10	<p>TRAVEL TIME TO HOSPITAL</p> <p>1 ... Less than 30 minutes  2 ... 30-59 minutes  3 ... 60-89 minutes  4 ... 90+ minutes  5 ... Unknown</p>
171-176	-	BLANK
177	Recode	<p>CONDITION LIST ASSIGNED AND ASKED</p> <p>1 ... Condition List 1 - Digestive  2 ... Condition List 2 - Bone and muscle  3 ... Condition List 3 - Miscellaneous<sup>1/</sup>  4 ... Condition List 4 - Impairments  5 ... Condition List 5 - Circulatory  6 ... Condition List 6 - Respiratory  7 ... Unknown</p>

<sup>1/</sup> Includes chronic conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems and of other selected chronic conditions.

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
178	-	BLANK
179	Q11a,b Person	MAIN RACIAL BACKGROUND 1 ... Alaskan Native or American Indian 2 ... Asian or Pacific Islander 3 ... Black 4 ... White 5 ... Another group not listed 6 ... Multiple entry - unknown which is main racial background 7 ... Unknown
180	HH-13	TOTAL ROOMS 1 ... 1 room 2 ... 2 rooms 3 ... 3 rooms 4 ... 4 rooms 5 ... 5 rooms 6 ... 6 rooms 7 ... 7 rooms 8 ... 8 rooms 9 ... 9+ rooms - ... DK or not reported Blank ... Not a housing unit
181	HH-14	TOTAL NUMBER OF BEDROOMS 0 ... None 1 ... 1 bedroom 2 ... 2 bedrooms 3 ... 3 bedrooms 4 ... 4 bedrooms 5 ... 5 bedrooms 6 ... 6 bedrooms 7 ... 7 bedrooms 8 ... 8 bedrooms 9 ... 9+ bedrooms - ... DK or Not reported Blank ... Not a housing unit
182-187	-	BLANK
188-192	-	FINAL BASIC WEIGHT (XXXXXX.)

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
193-198	-	6.5 WEIGHT (FINAL BASIC WEIGHT x 6.5) (XXXXXX)
199-200	Person Q12	MAIN SPANISH ORIGIN 01 ... Puerto Rican 02 ... Cuban 03 ... Mexican 04 ... Mexicano 05 ... Mexican American 06 ... Chicano 07 ... Other Latin American 08 ... Other Spanish 09 ... Spanish - DK type 10 ... No - not Spanish origin 11 ... Unknown

" M O R E "

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Character Tape Locations	Previous Binary Tape Location	Items and Codes
201-209	201-204	Basic Weight using one quarter's data (B.W.)
210-218*	205-208*	Basic Weight using two quarter's data (B.W./2)
219-227	209-212	Basic Weight using four quarter's data (B.W./4)
228-236	213-216	Basic Weight using eight quarter's data (B.W./8)
237-245	217-220	6.5 WEIGHT (Base weight x 6.5) Quarter, Semiannual, Annual
246-254	221-224	Biannual (6.5 wt/2)
255-263	225-228	WEIGHTED NUMBER OF NIGHTS IN HOSPITAL FOR A GIVEN PERIOD (based on 2 week recall period) Quarter, Semiannual, Annual
264-272	229-232	Biannual
273-281	233-236	WEIGHTED NUMBER OF NIGHTS IN A HOSPITAL FOR A GIVEN PERIOD (based on a 12 month recall period) Quarter
282-290	237-240	Semiannual
291-299	241-244	Annual
300-308	245-248	Biannual
309-317	249-252	WEIGHTED NUMBER OF TOTAL NIGHTS IN HOSPITAL Quarter
318-326*	253-256*	Semiannual
327-335	257-260	Annual
336-344	261-264	Biannual

\* Use these locations for estimates of hospital discharges and days based on a 6-Month Period.

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
345-352		<p>CHRONIC CONDITION PREVALENCE AND INCIDENCE FACTOR (XX.XXXXXX)</p> <p>For prevalence or incidence estimates of chronic conditions, tabulate only on the list assigned and asked which includes the chronic condition, and multiply the appropriate weight by the factor in this field. This will weight the one-sixth subsample to the full sample totals.</p>
353-463	-	BLANK
464-465	P2	<p>FAMILY STRUCTURE</p> <p>01 ... Both parents, no other adult 02 ... Mother only 03 ... Father only 04 ... Both parents and other adult relative 05 ... Mother and other adult relative 06 ... Father and other adult relative 07 ... No parent, but one adult relative 08 ... No parent, but two or more adult relatives 09 ... Other 10 ... Not applicable, 25+ years and/or ever married</p>
466	P33	<p>HEALTH STATUS</p> <p>1 ... Excellent 2 ... Good 3 ... Fair 4 ... Poor 5 ... Unknown</p>
467-516	-	BLANK

" E N D "

DOCTOR VISITS



## DV-1

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Outline of Items and CodesDoctor Visit Record (Record Type 5)

Number of Records = 20100

Tape Locations	Item No.	Items and Codes
1-2	-	BLANK
3-5	HH-5	RANDOM RECODE OF PSU
6-7	HH-5	WEEK - CENSUS CODE (Numbered within Sample Recode) 01, 21, 41, 61, 81 ... Week 01 02, 22, 42, 62, 82 ... Week 02 03, 23, 43, 63, 83 ... Week 03 04, 24, 44, 64, 84 ... Week 04 05, 25, 45, 65, 85 ... Week 05 06, 26, 46, 66, 86 ... Week 06 07, 27, 47, 67, 87 ... Week 07 08, 28, 48, 68, 88 ... Week 08 09, 29, 49, 69, 89 ... Week 09 10, 30, 50, 70, 90 ... Week 10 11, 31, 51, 71, 91 ... Week 11 12, 32, 52, 72, 92 ... Week 12 13, 33, 53, 73, 93 ... Week 13
8-9	HH-5	SEGMENT NUMBER Week plus Segment Number identifies the segment
10-11	HH-5	HOUSEHOLD NUMBER Numbered within PSU-Week-Segment
12-13	-	PERSON NUMBER
14	-	RECORD TYPE (5)

HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
15-16	-	RECORD SERIAL NUMBER
17-18	Recode	<p>CENSUS WEEK RECODE (Numbered within Sample Recode)</p> <p>01 ... 01, 21, 41, 61, 81                      02 ... 02, 22, 42, 62, 82                      03 ... 03, 23, 43, 63, 83                      04 ... 04, 24, 44, 64, 84                      05 ... 05, 25, 45, 65, 85                      06 ... 06, 26, 46, 66, 86                      07 ... 07, 27, 47, 67, 87                      08 ... 08, 28, 48, 68, 88                      09 ... 09, 29, 49, 69, 89                      10 ... 10, 30, 50, 70, 90                      11 ... 11, 31, 51, 71, 91                      12 ... 12, 32, 52, 72, 92                      13 ... 13, 33, 53, 73, 93</p>
19	Recode	<p>PROCESSING QUARTER CODE</p> <p>1 ... Quarter 1, 1978                      2 ... Quarter 2, 1978                      3 ... Quarter 3, 1978                      4 ... Quarter 4, 1978</p>
20	Recode	<p>PROCESSING YEAR</p> <p>8 ... 1978.</p>
21-27	-	BLANK
28	RC Record	<p>TYPE OF PSU</p> <p>0 ... The 31 large Self-representing SMSA's                      1 ... SMSA - Self-representing                      3 ... SMSA - Nonself-representing                      4 ... Non-SMSA - Self-representing                      6 ... Non-SMSA - Nonself-representing</p>

HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes																																																																				
29	RC Record	REGION 1 ... Northeast 2 ... North Central 3 ... South 4 ... West																																																																				
30-31	RC Record	TABULATION AREA Blank ... Nonself-representing sections and self-representing SMSA's other than 34-64. <u>Large Self-representing SMSA's</u> <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;"><u>Recode</u></th> <th style="text-align: center;"><u>SMSA</u></th> <th style="text-align: center;"><u>Recode</u></th> <th style="text-align: center;"><u>SMSA</u></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">34</td> <td>Boston</td> <td style="text-align: center;">49</td> <td>Kansas City</td> </tr> <tr> <td style="text-align: center;">35</td> <td>New York*</td> <td style="text-align: center;">50</td> <td>St. Louis</td> </tr> <tr> <td style="text-align: center;">36</td> <td>Philadelphia</td> <td style="text-align: center;">51</td> <td>Houston</td> </tr> <tr> <td style="text-align: center;">37</td> <td>Pittsburgh</td> <td style="text-align: center;">52</td> <td>Dallas</td> </tr> <tr> <td style="text-align: center;">38</td> <td>Detroit</td> <td style="text-align: center;">53</td> <td>Washington, D.C.</td> </tr> <tr> <td style="text-align: center;">39</td> <td>Chicago**</td> <td style="text-align: center;">54</td> <td>Seattle-Everett</td> </tr> <tr> <td style="text-align: center;">40</td> <td>Cincinnati</td> <td style="text-align: center;">55</td> <td>San Diego</td> </tr> <tr> <td style="text-align: center;">41</td> <td>Los Angeles- Long Beach</td> <td style="text-align: center;">56</td> <td>Anaheim-Santa Ana- Garden Grove</td> </tr> <tr> <td style="text-align: center;">42</td> <td>San Francisco- Oakland</td> <td style="text-align: center;">57</td> <td>Miami</td> </tr> <tr> <td style="text-align: center;">43</td> <td>Baltimore</td> <td style="text-align: center;">58</td> <td>Denver</td> </tr> <tr> <td style="text-align: center;">44</td> <td>Atlanta</td> <td style="text-align: center;">59</td> <td>San Bernardino- Riverside-Ontario</td> </tr> <tr> <td style="text-align: center;">45</td> <td>Buffalo</td> <td style="text-align: center;">60</td> <td>Indianapolis</td> </tr> <tr> <td style="text-align: center;">46</td> <td>Cleveland</td> <td style="text-align: center;">61</td> <td>San Jose</td> </tr> <tr> <td style="text-align: center;">47</td> <td>Minneapolis- St. Paul</td> <td style="text-align: center;">62</td> <td>New Orleans</td> </tr> <tr> <td style="text-align: center;">48</td> <td>Milwaukee</td> <td style="text-align: center;">63</td> <td>Tampa-St. Petersburg</td> </tr> <tr> <td></td> <td></td> <td style="text-align: center;">64</td> <td>Portland, Oregon</td> </tr> </tbody> </table> <p style="margin-left: 40px;">* Northeastern New Jersey Consolidated Area                      ** Northwestern Indiana Consolidated Area</p>	<u>Recode</u>	<u>SMSA</u>	<u>Recode</u>	<u>SMSA</u>	34	Boston	49	Kansas City	35	New York*	50	St. Louis	36	Philadelphia	51	Houston	37	Pittsburgh	52	Dallas	38	Detroit	53	Washington, D.C.	39	Chicago**	54	Seattle-Everett	40	Cincinnati	55	San Diego	41	Los Angeles- Long Beach	56	Anaheim-Santa Ana- Garden Grove	42	San Francisco- Oakland	57	Miami	43	Baltimore	58	Denver	44	Atlanta	59	San Bernardino- Riverside-Ontario	45	Buffalo	60	Indianapolis	46	Cleveland	61	San Jose	47	Minneapolis- St. Paul	62	New Orleans	48	Milwaukee	63	Tampa-St. Petersburg			64	Portland, Oregon
<u>Recode</u>	<u>SMSA</u>	<u>Recode</u>	<u>SMSA</u>																																																																			
34	Boston	49	Kansas City																																																																			
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		64	Portland, Oregon																																																																			
32	-	BLANK																																																																				

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
33	RC Record	GEOGRAPHIC IDENTIFICATION 1 ... In SMSA; in Central City 2 ... In SMSA; Not in Central City 3 ... Not in SMSA
34-35	-	BLANK
36	Recode	SMSA - NON-SMSA RESIDENCE 1 ... SMSA 2 ... Non-SMSA - Nonfarm 3 ... Non-SMSA - Farm
37	HH-8	TYPE OF LIVING QUARTERS 1 ... Housing Unit 2 ... Other
38-39	-	BLANK
40-41	HH-17	INTERVIEWER NUMBER (Not Edited)
42	HH-19	NUMBER OF CALLS (Not Edited) 1-8 ... Number of calls 9 ... 9+ calls 0 ... Not reported
43	HH-15	TELEPHONE (Not Edited) 1 ... Yes - phone and number 2 ... No or none 3 ... Phone, but no number listed or number refused 9 ... DK if phone or refused Blank ... Not reported

## DV-5

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
44	HH-16	OBSERVED INTERVIEW (Not Edited) 1 ... Yes 2 ... No 3 ... Yes and no Blank ... Not reported
45	Recode	DAY OF WEEK INTERVIEW COMPLETED 1 ... Monday 2 ... Tuesday 3 ... Wednesday 4 ... Thursday 5 ... Friday 6 ... Saturday 7 ... Sunday 8 ... Unknown
46-48	HH-19	LENGTH OF INTERVIEW (Not Edited) 001-998 ... Number of minutes 999 ... 999+ minutes Blank ... Not reported
49	HH-19	TIME OF DAY OF INTERVIEW (Beginning time) (Not Edited) 1 ... 6:01 a.m. - 12:00 (noon) 2 ... 12:01 p.m. - 6:00 p.m. 3 ... 6:01 p.m. - 12:00 (midnight) 4 ... 12:01 a.m. - 6:00 a.m. Blank ... Not reported
50	Q1	RACE (DETAIL) 1 ... White 2 ... Black 3 ... Other
51	Recode	RACE RECODE 1 ... White 2 ... Other Races

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
52	Q1	SEX 1 ... Male 2 ... Female
53-54	Q3	AGE 00 ... Under 1 year 01-98 ... Single years 99 ... 99+ years
55-56	Recode	AGE RECODE #1 01 ... 00-04 years 02 ... 05-14 03 ... 15-24 04 ... 25-34 05 ... 35-44 06 ... 45-54 07 ... 55-64 08 ... 65-74 09 ... 75+
57-58	Recode	AGE RECODE #2 01 ... Under 6 years 02 ... 6-16 03 ... 17-24 04 ... 25-34 05 ... 35-44 06 ... 45-54 07 ... 55-64 08 ... 65-74 09 ... 75+
59	Recode	AGE RECODE #3 1 ... Under 15 years 2 ... 15-44 3 ... 45-64 4 ... 65+

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
60	Q4	MARITAL STATUS 0 ... Under 17 years 1 ... Married - Spouse present 2 ... Widowed 3 ... Never married 4 ... Divorced 5 ... Separated 6 ... Married - Spouse absent
61-62	Q10a,b	EDUCATION OF INDIVIDUAL - COMPLETED YEARS 01 ... Under 17 years of age 02 ... None 03 ... 1-4 years completed 04 ... 5-7 years completed 05 ... 8 years completed 06 ... 9-11 years completed 07 ... 12 years completed (high school grad.) 08 ... 13-14 years completed 09 ... 15 years completed 10 ... 16 years completed (college graduate) 11 ... 17+ years completed (graduate school) 12 ... Unknown 13 ... Not reported
63	Q10a,b Recode	EDUCATION OF INDIVIDUAL RECODE 1 ... Under 17 years of age 2 ... None 3 ... 01-08 (elementary graduate) 4 ... 09-11 (high school) 5 ... 12 (high school graduate) 6 ... 13-15 (college) 7 ... 16+ (college graduate +) 8 ... Unknown

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
64-65	Q10a;b	EDUCATION OF FAMILY HEAD OR UNRELATED INDIVIDUAL - DETAIL 01 ... Under 17 years of age 02 ... None 03 ... 1-4 years completed 04 ... 5-7 years completed 05 ... 8 years completed 06 ... 9-11 years completed 07 ... 12 years completed (high school grad.) 08 ... 13-14 years completed 09 ... 15 years completed 10 ... 16 years completed (college graduate) 11 ... 17+ years completed (graduate school) 12 ... Unknown 13 ... Not Reported
66	Q10a,b Recode	EDUCATION OF HEAD - RECODE 1 ... Under 17 years of age 2 ... None 3 ... 01-08 (elementary graduate) 4 ... 09-11 (high school) 5 ... 12 (high school graduate) 6 ... 13-15 (college) 7 ... 16+ (college graduate+) 8 ... Unknown
67	Q1,2c	VETERAN STATUS 0 ... Under 17 years of age 1 ... Nonveteran 2 ... Peacetime only 3 ... World War I 4 ... World War II 5 ... Korean War 6 ... Vietnam veteran 7 ... DK if served in Armed Forces 8 ... DK if war veteran 9 ... Post Vietnam



## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
68-69	Q15	<p>FAMILY INCOME OR INCOME OF UNRELATED INDIVIDUAL</p> <p>01 ... Under \$1,000  02 ... \$1,000-1,999  03 ... 2,000-2,999  04 ... 3,000-3,999  05 ... 4,000-4,999  06 ... 5,000-5,999  07 ... 6,000-6,999  08 ... 7,000-9,999  09 ... 10,000-14,999  10 ... 15,000-24,999  11 ... 25,000+  12 ... Unknown  13 ... Not reported</p>
70	Q15 Recode	<p>FAMILY INCOME RECODE</p> <p>1 ... Under \$3,000  2 ... \$3,000-4,999  3 ... 5,000-6,999  4 ... 7,000-9,999  5 ... 10,000-14,999  6 ... 15,000-24,999  7 ... 25,000+  8 ... Unknown</p>
<p><u>71-72</u></p> <p>71</p> <p>72</p>	Q2	<p>FAMILY RELATIONSHIP</p> <p><u>Type of Family</u></p> <p>&amp; ... Primary individual  - ... Secondary individual  0 ... Primary family  1-9 ... Secondary families</p> <p><u>Relationship</u></p> <p>&amp; ... Unrelated individual living alone  0 ... Head of family or unrelated individual  not living alone  1 ... Wife (husband living at home and <u>not</u>  in Armed Forces)  2 ... Wife (husband living at home <u>and is</u>  in Armed Forces)  3 ... Child of head or spouse  4 ... Grandchild of head or spouse  5 ... Parent of head or spouse  6 ... Other relative</p>

## HHS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
73	Q2 Recode	FAMILY RELATIONSHIP RECODE (Living Arrangement) <ul style="list-style-type: none"> <li>1 ... Living alone</li> <li>2 ... Living with nonrelatives</li> <li>3 ... Living with spouse</li> <li>4 ... Living with relatives - other</li> </ul>
74	Q19&20 Recode	USUAL ACTIVITY <ul style="list-style-type: none"> <li>0 ... Under 6 years</li> <li>1 ... Usually working</li> <li>2 ... Keeping house (female)</li> <li>3 ... Retired - Health (45+ years)</li> <li>4 ... Going to school</li> <li>5 ... Something else</li> <li>6 ... Unknown</li> <li>7 ... Retired, Other (45+ years)</li> </ul>
75	Q13	CURRENT ACTIVITY DURING PAST 2 WEEKS <ul style="list-style-type: none"> <li>0 ... Under 17 years</li> <li>1 ... Worked in past 2 weeks</li> <li>2 ... Did not work, has job, not on layoff and not looking for work</li> <li>3 ... Did not work, has job, looking for work</li> <li>4 ... Did not work, has job, on layoff</li> <li>5 ... Did not work, has job, on layoff and looking for work</li> <li>6 ... Did not work, has job, unknown if looking or on layoff</li> <li>7 ... Did not work, no job, looking for work or on layoff</li> <li>8 ... Not in labor force (17+)</li> </ul>
76	Q14e	CLASS OF WORKER <ul style="list-style-type: none"> <li>0 ... Never worked</li> <li>1 ... Private paid</li> <li>2 ... Federal Government</li> <li>3 ... State Government</li> <li>4 ... Local Government</li> <li>5 ... Incorporated business</li> <li>6 ... Self-employed</li> <li>7 ... Without pay</li> <li>8 ... Not in labor force</li> <li>9 ... Unknown or Not reported</li> </ul>

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
77-79	Q14a,b	INDUSTRY DETAIL CODE 017-999 ... Code Number Blank ... Not applicable
80-81	Recode	INDUSTRY RECODE NO. 1 See Attachment
82-83	Recode	INDUSTRY RECODE NO. 2 See Attachment
84-86	Q14c	OCCUPATION DETAIL CODE 001-995 ... Code Number Blank ... Not applicable
87-88	Recode	OCCUPATION RECODE NO. 1 See Attachment
89-90	Recode	OCCUPATION RECODE NO. 2 See Attachment
91	R (Q4-34)	RESPONDENT 1 ... Self entirely 2 ... Self partly 3 ... Spouse 4 ... Mother 5 ... Father 6 ... Other female family member 7 ... Other male family member 8 ... Other 9 ... Not reported
92-93	-	BLANK
94	R	AGE OF RESPONDENT 1 ... Under 20 years 2 ... 20-54 years 3 ... 55-64 years 4 ... 65-74 years 5 ... 75+ years 6 ... Unknown and Not reported

HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
95-96	Generated	ACTUAL FAMILY SIZE 00 ... Unrelated individuals 01-19 ... Family size
97	Recode	SIZE OF FAMILY RECODE 0 ... Unrelated individuals 1 ... 1 member 2 ... 2 members 3 ... 3 members 4 ... 4 members 5 ... 5 members 6 ... 6 members 7 ... 7 members 8 ... 8+ members
98-101 98-99	DV-2a	DATE OF VISIT - <u>Month</u> 01 ... January                      07 ... July 02 ... February                      08 ... August 03 ... March                              09 ... September 04 ... April                              10 ... October 05 ... May                                11 ... November 06 ... June                                12 ... December 66 ... During 2 weeks, DK when 77 ... Last week, DK month and day 88 ... Week before, DK month and day 99 ... DK month
100-101		<u>Day</u> 01-31 ... Day of month 99 ... DK day codes for unknown in month and day 66 ... During 2 weeks, DK when 77 ... Last week, DK day and month 88 ... Week before, DK day and month

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
102-103	Generated	DOCTOR VISIT VALUES (Number of days between Date of Visit and Interview) 00 ... Visit on last Sunday of reference period 01 ... Visit on second Saturday of reference period 02 ... Visit on second Friday of reference period 03 ... Visit on second Thursday of reference period 04 ... Visit on second Wednesday of reference period 05 ... Visit on second Tuesday of reference period 06 ... Visit on last Monday of reference period 07 ... Visit on first Sunday of reference period 08 ... Visit on first Saturday of reference period 09 ... Visit on first Friday of reference period 10 ... Visit on first Thursday of reference period 11 ... Visit on first Wednesday of reference period 12 ... Visit on first Tuesday of reference period 13 ... Visit on first Monday of reference period 14 ... No value (records coded 6666, 7777, 8888, 9999 in Date of Visit)
104	Recode	DAY OF WEEK OF VISIT 1 ... Monday 2 ... Tuesday 3 ... Wednesday
		4 ... Thursday 5 ... Friday 6 ... Saturday 7 ... Sunday 8 ... Unknown
105	Recode	WEEK OF VISIT 1 ... Last week (includes 77) 2 ... Week before (includes 88) 4 ... During 2 weeks, DK when

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
106-107	DV-4	<p>KIND OF DOCTOR RENDERING SERVICE</p> <p>01 ... General practitioner</p> <p>02 ... Anesthesiologist - A specialist in anesthetics</p> <p>03 ... Dermatologist - Treats diseases of the skin (Skin specialist)</p> <p>04 ... Internist - Treats diseases of the internal organs</p> <p>05 ... Neurologist - Treats diseases of the nervous system</p> <p>06 ... Obstetrician or gynecologist - Treats pregnant women/diseases of the genital tract (Female specialist)</p> <p>07 ... Ophthalmologist - Knowledge of eye and its diseases (Eye specialist)</p> <p>08 ... Orthopedist - Surgeon of the skeletal system (Bone specialist)</p> <p>09 ... Osteopath</p> <p>10 ... Otolaryngologist - Ear, nose, and throat specialist</p> <p>11 ... Pathologist - An expert in organ and tissue change caused by disease</p> <p>12 ... Pediatrician - Treats the child in its development and diseases (Child and Baby Doctor)</p> <p>13 ... Proctologist - Treats the rectum and its diseases</p> <p>14 ... Psychiatrist - Deals with disorders of the mind</p> <p>15 ... Radiologist - uses radiant energy to diagnose and treat diseases</p> <p>16 ... Surgeon (plastic, thoracic, unspecified) - deals with diseases and conditions requiring operative procedures</p> <p>17 ... Syphilologist - Treats syphilis</p> <p>18 ... Urologist - Treats and operates on disorders of the genito-urinary system</p> <p>19 ... Other specialists</p> <p>20 ... Specialist - DK kind</p> <p>21 ... MD - DK general practitioner or specialist</p> <p>22 ... DK if medical doctor</p> <p>23 ... Intern - DK kind</p> <p>24 ... Not reported</p>

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
108	DV-3	PLACE OF VISIT 1 ... Doctor's office 2 ... Telephone 3 ... Hospital outpatient clinic 4 ... Home 5 ... Hospital emergency room 6 ... Company and industrial clinic 7 ... Other 8 ... Unknown or not reported
109-117	-	BLANK
118	DV-6a	FIRST REASON FOR VISIT TO DOCTOR 1 ... Diagnosis or treatment 2 ... Pre- or postnatal care 3 ... General checkup 4 ... Eye examination (glasses) 5 ... Immunization 6 ... Other 7 ... Unknown 8 ... Not reported
119	DV-6a	SECOND REASON FOR VISIT TO DOCTOR Same codes as Location 118
120	DV-6a	THIRD REASON FOR VISIT TO DOCTOR Same codes as Location 118
121-128* 121-123 124 125-128	DV-6	CONDITION NO. 1 - CAUSE OF THIS DOCTOR VISIT <u>Diagnosis Recode No. 1</u> See January 1970 Listing of Codes <u>Chronic/Acute Code</u> 1 ... Chronic 2 ... Acute <u>Diagnosis Recode No. 2 or No. 3</u> See January 1970 Listing of Codes

\* These items are blank if a condition was not the cause of the Doctor Visit.

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORD

Tape Locations	Item No.	Items and Codes
129-136	DV-6	CONDITION NO. 2 - CAUSE OF THIS DOCTOR VISIT Same codes as Locations 121-128
137-144	DV-6	CONDITION NO. 3 - CAUSE OF THIS DOCTOR VISIT Same codes as Locations 121-128
145-154	-	BLANK
155	Q21-27a	LIMITATION OF ACTIVITY (DUE TO CHRONIC CONDITIONS) 1 ... Cannot perform usual activity 2 ... Can perform UA but limited in amount and kind 3 ... Can perform UA but limited in outside activities 4 ... Not limited (including unknown)
156-158 156	Q28a	DURATION OF LIMITATION OF ACTIVITY Unit = 1 ... Months 2 ... Years 3 ... Unknown } If 1-3 Chr. 155- Blank ... Not applicable (No CC) Number of Units = 00 ... Less than 1 month 01-97 ... Number of months or years 99 ... Unknown Blank ... NA
157-158		
159	DV-5	DOCTOR ACTUALLY SEEN 1 ... Yes 2 ... No 3 ... Unknown or not reported
160-164	-	BLANK



## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
165-167	DV-8	TRAVEL TIME TO PLACE OF CARE 001-997 ... 1-997 minutes 998 ... 998+ minutes 999 ... Unknown Blank ... Place of visit is telephone or home (Chr. 108 = 2, 4)
168-176	-	BLANK
177	Recode	CONDITION LIST ASSIGNED AND ASKED 1 ... Condition List 1 - Digestive 2 ... Condition List 2 - Bone and Muscle 3 ... Condition List 3 - Miscellaneous <sup>1/</sup> 4 ... Condition List 4 - Impairments 5 ... Condition List 5 - Circulatory 6 ... Condition List 6 - Respiratory 7 ... Unknown
178	-	BLANK
179	Q11a,b - Person	MAIN RACIAL BACKGROUND 1 ... Alaskan Native or American Indian 2 ... Asian or Pacific Islander 3 ... Black 4 ... White 5 ... Another group not listed 6 ... Multiple entry - unknown which is main racial background 7 ... Unknown

<sup>1/</sup> Includes chronic conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems and of other selected chronic conditions.

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORD

Tape Locations	Item No.	Items and Codes
180	HH-13	TOTAL ROOMS 1 ... 1 room 2 ... 2 rooms 3 ... 3 rooms 4 ... 4 rooms 5 ... 5 rooms 6 ... 6 rooms 7 ... 7 rooms 8 ... 8 rooms 9 ... 9+ rooms - ... DK or not reported Blank ... Not a housing unit
181	HH-14	TOTAL NUMBER OF BEDROOMS 0 ... None 1 ... 1 bedroom 2 ... 2 bedrooms 3 ... 3 bedrooms 4 ... 4 bedrooms 5 ... 5 bedrooms 6 ... 6 bedrooms 7 ... 7 bedrooms 8 ... 8 bedrooms 9 ... 9+ bedrooms - ... DK or not reported Blank ... Not a housing unit
182-187	-	BLANK
188-192	-	FINAL BASIC WEIGHT (XXXXXX.)
193-198	-	6.5 WEIGHT (FINAL BASIC WEIGHT x 6.5) (XXXXXXX)

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
199-200	Person Q12	MAIN SPANISH ORIGIN 01 ... Puerto Rican 02 ... Cuban 03 ... Mexican 04 ... Mexicano 05 ... Mexican American 06 ... Chicano 07 ... Other Latin American 08 ... Other Spanish 09 ... Spanish - DK type 10 ... No - not Spanish origin 11 ... Unknown

" M O R E "

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Character Tape Location	Previous Binary Tape Location	Items and Codes
201-209	201-204	Basic Weight using one quarter's data (B.W.)
210-218	205-208	Basic Weight using two quarter's data (B.W./2)
219-227	209-212	Basic Weight using four quarter's data (B.W./4)
228-236	213-216	Basic Weight using eight quarter's data (B.W./8)
237-245	217-220	6.5 WEIGHT (Base weight x 6.5) Quarter and Semiannual, Annual
246-254	221-224 -	Biannual (wt/2)

" M O R E "

## HIS - CALENDAR YEAR 1978 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
255-294	-	BLANK
295-302	-	<p>CHRONIC CONDITION PREVALENCE AND INCIDENCE FACTOR (XX.XXXXXX)</p> <p>For prevalence or incidence estimates of chronic conditions, tabulate only on the list assigned and asked which includes the chronic condition, and multiply the appropriate weight by the factor in this field. This will weight the one-sixth subsample to full-sample totals.</p>
303-314	-	BLANK
315-316	P2	<p>FAMILY STRUCTURE</p> <p>01 ... Both parents, no other adult 02 ... Mother only 03 ... Father only 04 ... Both parents and other adult relative 05 ... Mother and other adult relative 06 ... Father and other adult relative 07 ... No parent, but one adult relative 08 ... No parent, but two or more adult relatives 09 ... Other 10 ... Not applicable, 25+ years and/or ever married</p>
317	P33	<p>HEALTH STATUS</p> <p>1 ... Excellent 2 ... Good 3 ... Fair 4 ... Poor 5 ... Unknown</p>
318-516	-	BLANK

" E N D "

DIAGNOSTIC RECODES

## HEALTH INTERVIEW SURVEY

January 1969

### Diagnostic Recode #1

#### Diseases, Injuries, and Impairments

- I. Purpose: Recode #1 is a list of 278 categories of diseases and injuries selected from the complete list of 3- and 4-digit categories of the International Classification of Diseases, Adapted for Use in the United States (ICDA), 8th Revision, as modified for survey purposes. In addition, a complete list of types and sites of impairments of the Classification of Impairments (X-code) completes the recode. The recode has been used as a device to simplify tabulating of diagnostic information. In general, this recode contains the greatest amount of detail tabulated; very rarely are the 4-digit ICDA rubrics used for final tabulation purposes.
- II. Content: Each line of the recode contains the following elements: recode number, title summarizing the contents, and the equivalent rubric numbers from the ICDA. The full detail of all modifications of the ICDA is shown in the Medical Coding Manual, Appendix III. A summary listing of modifications which directly affect the use of the recode is shown as follows:
  - (a) The letter "S" following a rubric means that this is a special number devised for survey purposes which is not to be found in the ICDA.
  - (b) Certain ICDA rubrics are recoded to other locations within the list of rubrics; these recoded ICDA rubrics are shown in parentheses in the recode listing.
  - (c) ICDA rubrics for impairments and most of the late effects of diseases are not used in the survey medical coding and, therefore are not shown in Recode #1. Impairments and their causes, as reported by the household members, are coded directly to the X-codes according to a system that differs considerably from the ICDA method. A complete description of the Classification of Impairments (X-code) is given in the Medical Coding Manual.
  - (d) The abbreviations "NOS," "NEC," and "Pt." represent, respectively, "not otherwise specified," "not elsewhere classified," and "part."
- III. A log of changes in Recode #1 is attached. The log indicates the date of the change, the previous notation and the changed notation.

Log of Changes in Recode #1 for 1969 and Later

<u>#1 Number</u>	<u>Date of Change</u>	<u>From</u>	<u>To</u>
------------------	-----------------------	-------------	-----------



Health Interview Survey  
Diagnostic Recode #1

Recode Number	Title	ICDA Inclusions as modified by HIS
<u>Infective and Parasitic Diseases (Recodes 001-041)</u>		
001	Tuberculosis (pulmonary) (respiratory NOS) (active)	011
002	Other specified respiratory tuberculosis (active)	010,012
003	Tuberculosis, other specified sites (active)	013-018
004	Tuberculosis (pulmonary) arrested or inactive	137-S
005	Syphilis and its sequelae	090-097
006	Other venereal diseases	098-099
007	Typhoid and paratyphoid fever	001,002
008	Dysentery and diarrheal disease, NEC	004,006,007,009
009	Food poisoning (infection)	005
010	Other intestinal infectious diseases, including virus enteritis	000,003,008
011	Scarlet fever	034.1
012	Streptococcal sore throat	034.0
013	Septicemia	038
014	Diphtheria	032
015	Whooping cough	033
016	Meningococcal infection	036
017	Tetanus	037
018	Other bacterial diseases, NEC	020-027,030,031, 035,039

Health Interview Survey  
Diagnostic Recode #1

Recode Number	Title	ICDA Inclusions as modified by HIS
<u>Infective and Parasitic Diseases (Recodes 001-041)</u>		
019	Vincent's angina	101
-020	Other spirochetal disease except syphilis	100,102-104
021	Acute poliomyelitis	040-043
022	Viral encephalitis	062-065
023	Smallpox	050
024	Measles	055
025	Rubella (German measles)	056
026	Chickenpox	052
027	Herpes zoster (shingles)	053
028	Mumps	072
029	Infectious hepatitis	070
030	Infectious mononucleosis	075
031	Trachoma (active) (chronic)	076
032	Viral infection, unspecified	079.9
033	Other viral diseases, NEC	045,046,051,054, 057,060,061,066, 067,068,071,073, 074,078,079.0- 079.8
034	Typhus and other rickettsioses	080-083
035	Malaria	084
036	Trichiniasis	124

Health Interview Survey  
Diagnostic Recode #1

Recode Number	Title	ICDA Inclusions as modified by HIS
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Infective and Parasitic Diseases (Recodes 001-041)

037	Ancylostomiasis	126
038	Other helminthiases	120-123,125,127-129
039	Dermatophytosis and dermatomycosis	110,111
040	Other mycoses	112-117
041	Other infective and parasitic diseases	085-089,130-136

Neoplasms (Recodes 042-080)

042	Malignant neoplasm of buccal cavity and pharynx	140-149
043	Malignant neoplasm of stomach	151
044	Malignant neoplasm of intestines, any part	152-154
045	Malignant neoplasm of other digestive organs, and peritoneum	150,155-159
046	Malignant neoplasm of trachea, bronchus, and lung	162
047	Malignant neoplasm of other respiratory organs	160,161,163
048	Malignant neoplasm of female breast	174, female only
049	Malignant neoplasm of uterus, any part	180-182
050	Malignant neoplasm of other female genital organs	183,184
051	Malignant neoplasm of prostate	185

Health Interview Survey  
Diagnostic Recode #1

Recode Number	Title	ICDA Inclusions as modified by HIS
<u>Neoplasms (Recodes 042-080)</u>		
052	Malignant neoplasm of other male genital organs	186,187
053	Malignant neoplasm of urinary organs	188,189
054	Malignant neoplasm of skin	172,173
055	Malignant neoplasm of other specified sites	174,male,170,171,190-194
056	Malignant neoplasm, site unspecified, ill-defined, or secondary	195-199
057	Hodgkin's disease	201
058	Leukemia and aleukemia	204-207
059	Other neoplasms, lymphatic and hematopoietic tissue	200,202,203,208,209
060	Benign neoplasm of digestive system	210,211
061	Benign neoplasm of respiratory system	212
062	Benign neoplasm of female breast	217, female only
063	Benign neoplasm of uterus	218,219
064	Benign neoplasm of other female genital organs	220,221
065	Benign neoplasm of male genital organs	222
066	Benign neoplasm of urinary organs	223
067	Not used, see Recode 208	
068	Benign neoplasm of skin	216
069	Hemangioma and lymphangioma	227
070	Benign neoplasm of other specified organs	217, males, 213-215,224-226

Health Interview Survey  
Diagnostic Recode #1

Recode Number	Title	ICDA Inclusions as modified by HIS
<u>Neoplasms (Recodes 042-080)</u>		
071	Benign neoplasm, other and unspecified organs and tissue	228
072	Neoplasm, unspecified nature, of digestive organs	230
073	Neoplasm, unspecified nature, of respiratory organs	231
074	Neoplasm, unspecified nature, of female breast	233, female only
075	Neoplasm, unspecified nature, of uterus	234
076	Neoplasm, unspecified nature, of other female genital organs	235,236
077	Neoplasm, unspecified nature, of other genitourinary organs	237
078	Neoplasm, unspecified nature, of eye, brain, and other parts of nervous system	238
079	Neoplasm, unspecified nature, of skin and musculoskeletal system	232
080	Neoplasm, unspecified nature, of other and unspecified organs	233, male, 239
<u>Endocrine, Nutritional, Metabolic and Blood Disorders</u> (Recodes 087-101)		
081	Not used--see Recode 157	
082	Not used--see Recode 153	
083,084	Not used	
085	Not used--see Recodes 157, 209, 210, 211	
086	Not used	

Health Interview Survey  
Diagnostic Recode #1

Recode Number	Title	ICDA Inclusions as modified by HIS
<u>Endocrine, Nutritional, Metabolic and Blood Disorders</u> (Recodes 087-101)		
087	Goiter (all forms)	240,241,242.0, 242.1
088	Thyroid trouble, NOS	246.0-S
089	Other specified diseases of thyroid gland	242.2,243-245, 246.1-S
090	Diabetes (mellitus)	250
091	Diseases of other endocrine glands	251-258
092	Niacin deficiency	262
093	Other vitamin deficiency states	260,261,263-264, 265.0,265.2,265.9, 266
094	Other nutritional deficiency, NEC	267-269 (788.4)
095	Gout	274
096	Other metabolic diseases, NEC	270-273,275-279
097	Pernicious and other deficiency anemias	281
098	Iron deficiency anemias	280
099	Other specified anemias	282-284,285.0, 285.8
100	Anemia, unspecified	285.9
101	Other diseases of blood and blood- forming organs	286-289

Health Interview Survey  
Diagnostic Recode #1

Recode Number	Title	ICDA Inclusions as modified by HIS
<u>Mental and Nervous System Disorders (Recodes 102-116)</u>		
102	Psychoses	290-299
103	Neuroses	300
104	Alcoholism, except psychotic	303
105	Personality and other nonpsychotic mental disorders, NEC	301,302,304,305.0,305.3,305.5,305.6,308,309
106	Nervousness, depression, NOS, and special symptoms, NEC	319-S,306,307,(780.6,781.5,785.6,786.2,790.0,790.2)
107	Not used--see Recode 134	
108	Multiple sclerosis	340
109	Paralysis agitans, except postencephalitic, viral	342
110	Epilepsy, all types; chronic convulsions, cause unknown	345 (780.2 pt.)
111	Migraine	346
112	Other diseases of central nervous system	320-323,330-333,341,347,348,349.0,349.5,349.6,349.9,(781.7)
113	Sciatica	353
114	Neuralgia and neuritis, NOS, NEC	355.9
115	Neuralgia, neuritis, specified sites and types, NEC	350-352,354,355.0,355.1
116	Other specified diseases of nerves, NEC	356-358 (781.4)

Health Interview Survey  
Diagnostic Recode #1

Recode Number	Title	ICDA Inclusions as modified by HIS
<u>Diseases of Eye and Ear (Recodes 117-125)</u>		
117	Conjunctivitis and ophthalmia	360
118	Stye	362
119	Other inflammatory diseases of eye	361,363-369
120	Refractive errors	370
121	Cataract, all forms	374 (744.3)
122	Glaucoma, all forms	375 (744.2)
123	Other diseases of eye (acquired) (congenital)	371-373,376-378, (781.0-781.2, 744.0,744.1,744.4-744.9)
124	Inflammatory diseases of ear	380-384
125	Other diseases of ear and mastoid process (acquired) (congenital)	385-387 (745.0-745.3,781.3)
<u>Diseases of Circulatory System (Recodes 126-143)</u>		
126	Rheumatic fever, inactive (old) (history)	399-S
127	Rheumatic fever, active	390-392
128	Chronic rheumatic heart disease	393-398
129	Ischemic heart disease (with hypertension, any type) (with arteriosclerosis)	412-414,(410, 411)
130	Heart trouble, NOS, or ill-defined	429 (782.4)
131	Other forms of heart disease, NEC	420-428 (782.1, 782.2)
132	Hypertensive heart disease, NEC (non-malignant)	402,404



Health Interview Survey  
Diagnostic Recode #1

Recode Number	Title	ICDA Inclusions as modified by HIS
<u>Diseases of the Circulatory System</u>		
133	Hypertensive disease, NEC	400,401,403
134	Cerebrovascular disease (with non-malignant hypertension) (with arteriosclerosis)	430-435,438, (436,437)
135	Arteriosclerosis, NEC	440
136	Other diseases of arteries	441-447
137	Varicose veins, NEC	454,456
138	Hemorrhoids	455
139	Phlebitis and thrombophlebitis, NEC	451
140	Low blood pressure (hypotension)	458.0
141	"Poor circulation," NOS	458.3-S
142	Noninfective disease of lymphatic channels	457
143	Other diseases of circulatory system, NEC	448,450,452,453, 458.1,458.9
<u>Diseases of Respiratory System (Recodes 144-159)</u>		
144	Common cold	460
145	Other acute upper respiratory infections	461-465
146	Acute bronchitis	466
147	Influenza with digestive manifestations	473
148	Other forms of influenza	470-472,474
149	Viral pneumonia	480
150	Other forms of pneumonia	481-486
151	Chronic bronchitis (nonallergic)	490,491

Health Interview Survey  
Diagnostic Recode #1

Recode Number	Title	ICDA Inclusions as modified by HIS
<u>Diseases of Respiratory System (Recodes 144-159)</u>		
152	Emphysema	492
153	Asthma (with or without hay fever) (allergic)	493
154	Hypertrophy of tonsils and adenoids, chronic	500
155	Chronic pharyngitis, nasopharyngitis, and laryngitis, NEC	502,506
156	Chronic sinusitis, NEC	503
157	Hay fever, and upper respiratory allergy, without asthma	507
158	Other diseases of upper respiratory tract, nonallergic	501,504,505,508
159	Other diseases of respiratory system, NEC	510-519
<u>Diseases of Digestive System (Recodes 160-180)</u>		
160	Toothache	525.8-S
161	Other diseases of teeth and supporting structures, NEC	520.3,520.4,520.6, 520.7,520.9,521.0-521.5,521.7-521.9, 522,523,525.0, 525.1,525.9
162	Diseases of jaw, salivary glands, tongue, and other oral conditions	526-529
163	Ulcer of stomach and duodenum	531-534
164	Gastritis and duodenitis, nonviral	535
165	Functional and symptomatic upper g.i. conditions, NEC	536(784.0,784.1, 784.3,784.7, 785.4 pt.)

Health Interview Survey  
Diagnostic Recode #1

Recode Number	Title	ICDA Inclusions as modified by HIS
<u>Diseases of Digestive System (Recodes 160-180)</u>		
166	Stomach trouble, NOS	537.1-S
167	Appendicitis, all forms	540-543
168	Hernia of abdominal cavity	550-553
169	Gastroenteritis and colitis, except ulcerative, of noninfectious origin	561
170	Chronic enteritis and ulcerative colitis	563
171	Diverticula of intestine	562
172	Constipation	564.0
173	Other functional disorders of intestines	564.1,564.9, (785.4 pt.)
174	Intestinal or bowel trouble, NOS	569.5-S
175	Hepatitis, NOS	573.0
176	Liver trouble, NOS	573.1-S
177	Other specified diseases of liver, NEC	570-572,573.9
178	Specified diseases of gallbladder and biliary ducts	574,575,576.0, 576.1,576.9
179	Gallbladder trouble, NOS	576.2-S
180	Other diseases of the digestive system, NEC	530,537.0,537.9, 560,565-568,569.0- 569.4,569.9,577, (784.2,784.4)

Health Interview Survey  
Diagnostic Recode #1

Recode Number	Title	ICDA Inclusions as modified by HIS
<u>Genito-urinary Disorders, Pregnancy and Childbirth</u> <u>Recodes 181-205)</u>		
181	Nephritis (acute) (chronic), NEC	580-584
182	Calculus of kidney and ureter	592
183	Calculus of other parts of urinary system	594
184	Kidney trouble or disease, NOS	593.6-S
185	Other diseases of kidney and ureter, NEC	590,591,593.0-593.5
186	Diseases of the urinary system, NEC	595-599
187	Diseases of the prostate	600-602
188	Other diseases of male genital organs	603-607
189	Diseases of male breast	610,611(male only)
190	Diseases of female breast	610,611 (female only)
191	Diseases of ovary, fallopian tube, parametrium, and pelvic peritoneum, female	612-616
192	Diseases of uterus, NEC	620-625
193	Disorders of menstruation	626
194	Menopausal symptoms, except psychosis	627
195	Other diseases of female genital organs, NEC	628,629.0-629.9
196	Female trouble, NOS	629.Y-S
197	Minor complaints of pregnancy	634.Y-S
198	Other complications of pregnancy, NEC	630-633,634.0-634.9

Health Interview Survey  
Diagnostic Recode #1

Recode Number	Title	ICDA Inclusions as modified by HIS
<u>Genito-urinary Disorders, Pregnancy and Childbirth</u> <u>Recodes 181-205)</u>		
199	Urinary infections and toxemias of pregnancy and the puerperium, NEC	635-639
200	Abortion	640-645
201	Delivery, normal or unspecified	650
202	Delivery by cesarean section, complication not specified	661.4-S
203	Delivery with specified complications	651-660,661.0-661.3,661.8,661.9
204	Minor complaints during the puerperium	677.8-S
205	Other complications of the puerperium, NEC	670-676,677.1,677.2,677.9,678
<u>Diseases of the Skin and Subcutaneous Tissue (Recodes 206-211)</u>		
206	Boil and carbuncle, NEC	680
207	Cellulitis (with lymphangitis), NEC	681,682
208	Pilonidal cyst	685
209	Eczema and dermatitis due to plants (allergic)	692.6
210	Other dermatitis, eczema, and urticaria (allergic)	690,691,692.0-692.5,692.7-692.9,693,(708)
211	Other diseases of skin and subcutaneous tissue, NEC	683,684,686,694-698,700,701,0-701.3,701.9,701.4-S,702-707,709.1,709.9,(709.0 pt.)

Health Interview Survey  
Diagnostic Recode #1

Recode Number	Title	ICDA Inclusions as modified by HIS
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Diseases of Musculoskeletal System and Connective Tissue  
(Recodes 212-219)

212	Arthritis, NEC	710-714, 715.0-S, 715.1-S, 715.2-S
213	Rheumatism, nonarticular and unspecified	716, 717.0, 717.1, 717.9, 718
214	Displacement of intervertebral disc	725
215	Acute back, spine, and neck pain, NEC	728.0-728.2, 728.5, 728.7, 728.9
216	Other diseases of bone and joint, NEC	720-723, 728.3, 728.4, 728.6, 728.8, 729
217	Bunion	730
218	Synovitis, bursitis, and tenosynovitis	731
219	Other diseases of musculoskeletal system, NEC	732, 733.0, 733.2 733.3, 733.6, 733.9, 734

Certain Congenital Anomalies and Causes of Perinatal Morbidity  
(Recodes 220-222)

220	Certain congenital anomalies, not classified as impairments	743.2-743.4, 743.8, 743.9, 745.4, 746, 747, 748.0-748.4, 748.6-748.9, 750.1- 750.9, 751, 752, 753.1-753.9, 756.5- 756.9, 757, 758.0- 758.8, 759.0-759.2, 759.4-759.8
221	Immaturity, unqualified	777
222	Certain other causes of perinatal morbidity	760-768, 769.0- 769.4, 769.9, 770- 772, 774-776, 778

Health Interview Survey  
Diagnostic Recode #1

Recode Number	Title	ICDA Inclusions as modified by HIS
<u>Certain Symptoms and Ill-defined Conditions (Recodes 223-240)</u>		
223	Debility and undue fatigue	790.1
224	Headache, NEC	791
225	Senility without mention of psychosis	794
226	Certain nervous system symptoms	780.0,780.1,780.2 pt.,780.3-780.5, 780.7,780.8,781.6, 781.8
227	Heart pain, cyanosis, fainting, shock, edema, enlarged lymph gland or spleen	782.0,782.3,782.5- 782.9
228	Certain respiratory symptoms	783
229	Hiccough and hematemesis	784.6,784.5
230	Enlarged liver	785.1
231	Jaundice (not of newborn)	785.2
232	Certain other abdominal and lower g.i. symptoms	785.0,785.3,785.5, 785.7,785.8
233	Certain genitourinary symptoms; abnormal urinary constituents	786.0,786.1,786.3- 786.7,789
234	Acute symptoms referable to limbs and joints	787.0-787.6,787.7-S
235	Other general symptoms (rash, fever, etc.), NEC	788.0-788.3,788.5- 788.9
236	Uremia (cause unknown)	792
237	Observation	793
238	Ill-defined NEC, and unknown types of illness	796.0,796.1,796.9
239	Gland trouble, NOS	797-S

Health Interview Survey  
Diagnostic Recode #1

Recode Number	Title	ICDA Inclusions as modified by HIS
<u>Certain Symptoms and Ill-defined Conditions (Recodes 223-240)</u>		
240	"Knots," "lumps," "bumps," cause and type unknown	798-S
<u>Injuries (Recodes 241-278)*</u>		
241	Fracture, skull (vault) (base)	800,801,803
242	Fracture of rib(s), sternum, and larynx	807
243	Fracture of arm	812,813,818
244	Fracture of wrist, hand, and/or fingers	814-817
245	Fracture of femur (hip) (upper leg)	820,821
246	Fracture of lower leg not involving knee, ankle or foot	823,827
247	Fracture of ankle	824
248	Fracture of foot and toes	825,826
249	Fracture of other and multiple sites, NEC	802,804-806,808-811,819,822,828,829
250	Fracture, 3 months+, no residual specified	800.9-829.9 (by site)
251	Dislocation of wrist	833
252	Dislocation of ankle	837

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\*Recodes 272,273,276,277 include both acute and chronic exposure. Recodes 250,259,269,271,278 refer only to injuries 3 months+, with no residual specified. All other recodes in the series 241-278 refer to acute injuries only (past 3 months).



Health Interview Survey  
Diagnostic Recode #1

Recode Number	Title	ICDA Inclusions as modified by HIS
<u>Injuries (Recodes 241-278)*</u>		
253	Dislocation of other and multiple sites	830-832,834-836, 838,839
254	Sprains, strains, of wrist and hand	842
255	Sprains, strains, of ankle and foot	845
256	Sprains, strains, of back	846,847
257	Sprains, strains, of other and multiple sites, NEC	840,841,843,844 848
258	Intracranial injury, without skull fracture	850-854
259	Intracranial injury, without skull fracture, 3 months+, no residual specified	850.9-854.9
260	Internal injury, any, of chest, abdomen, and pelvis	860-869
261	Laceration and open wound of head, neck and trunk	870,872-879
262	Laceration and open would of upper limb	880-884
263	Laceration and open wound of lower limb	890-894
264	Laceration and open wound of multiple location	900-907
265	Superficial injury	910-918

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\*Recodes 272,273,276,277 include both acute and chronic exposure. Recodes 250,259,269,271,278 refer only to injuries 3 months+, with no residual specified. All other recodes in the series 241-278 refer to acute injuries only (past 3 months)

Health Interview Survey  
Diagnostic Recode #1

Recode Number	Title	ICDA Inclusions as modified by HIS
<u>Injuries (Recodes 241-278)*</u>		
266	Contusion	920-929
267	Foreign body entering through orifice	930-939
268	Burns	940-949
269	Burns, 3 months+, no residual specified	940.9-949.9 (by site)
270	Injury to nerves and spinal cord	950-959
271	Injury to nerves and spinal cord, 3 months+, no residual specified	950.9-959.9 (by site)
272	Adverse effect of medicinal agents (acute)(chronic), NEC	960-979
273	Toxic effect of substances chiefly nonmedicinal as to source (acute)(chronic)	980-989
274	Effects of radiation, reduced temperature, heat and other external causes	990-994
275	Injury, other and unspecified	996
276	Complications of surgical procedures (acute)(chronic)	997,998
277	Other complications of medical care (acute)(chronic)	999
278	Injuries, 3 months+, NEC, no residual specified	4th digit .9 added to: 860-870,872-884, 890-894,900-907, 910-918,920-929 930-939,996
279	<u>Errors, residual</u>	

\*Recodes 272,273,276,277 include both acute and chronic exposure. Recodes 250, 259,269,271,278 refer only to injuries 3 months+, with no residual specified. All other recodes in the series 241-278 refer to acute injuries only (past 3 months).

Health Interview Survey  
Diagnostic Recode #1

X-Code  
Number

Title

All impairments (X00-X99). For additional 1-digit codes expressing etiology of impairments, see Appendix I, Medical Coding Manual.

Impairment of Vision (X00-X05)

- X00 Visual impairment: Inability to read ordinary newspaper print with glasses, and impairment indicating no useful vision in either eye
- X01 Blind in one eye, other eye defective, but not blind
- X02 Blind in one eye, other eye good or not mentioned
- X03 Visual impairment in both eyes
- X05 Impaired vision except as in X00-X03

Impairment of Hearing (X06-X09)

- X06 Deafness, total, both ears including deaf-mutism  
Includes persons, with or without speech, who are completely deaf.
- X07 Hearing loss not codeable to X06 involving both ears
- X08 All hearing impairments involving only one ear
- X09 Hearing loss, complete or partial, for which it is impossible to determine whether one or both ears are involved

Impairment of Speech, Special Sense, Intelligence (X10-X19)

- X10 Stammering, stuttering
- X11 Other speech defect except deaf-mutism and cleft palate speech
- X12 Loss or impairment of sense of smell or taste
- X13 Loss or disturbance of sensation, NEC
- X14 Special learning disability (reading) (mixed dominance)
- X15 Mental deficiency, in mongolism

Health Interview Survey  
Diagnostic Recode #1

X-Code  
Number

Title

Impairment of Speech, Special Sense, Intelligence (X10-X19)

X16 Mental deficiency, severe or profound, except in mongolism  
(I.Q. under 36)

X17 Mental deficiency, moderate (I.Q. 36-51)

X18 Mental deficiency, mild or borderline (I.Q. 52-85)

X19 Mental deficiency, degree not specified

Absence, Loss, Extremities and Certain Other Sites (X20-X34,  
X36-X39)

X20 Absence, loss, arm, NOS, NEC

X21 Absence, loss, arm, below and above wrist

X22 Absence, loss, arms, both

X23 Absence, loss, hand, except fingers or thumbs only

X24 Absence, loss, hands, both except fingers or thumbs only

X25 Absence, loss, fingers and/or thumbs, only one or both hands

X26 Absence, loss, leg, NOS, NEC

X27 Absence, loss, leg, below knee and above ankle

X28 Absence, loss, legs both

X29 Absence, loss, foot, except toe(s) only

X30 Absence, loss, feet, both

X31 Absence, loss, toe(s) only one or both feet

X32 Absence, loss, one upper (arm or hand) with one lower (leg or foot), except digits only

X33 Absence, loss, three or more members (arm, hand, leg, foot) except digits only

X34 Absence, loss, fingers and/or thumbs, and toe(s)

X35 Not used

Health Interview Survey  
Diagnostic Recode #1

X-Code  
Number

Title

Absence, Loss, Extremities and Certain Other Sites (X20-X34,  
X36-X39)

X36	Absence, lung
X37	Absence, kidney
X38	Absence, breast
X39	Absence of rib or other bone, joints, muscles without loss of extremity

Paralysis, Complete or Partial, all Sites Except as in X00-X19  
(X40-X69)

Paralysis, Complete or Unspecified of:

X40	Upper extremity, <u>one</u> , except fingers only
X41	Upper extremities, <u>both</u>
X42	Finger(s) only
X43	Lower extremity, one, any part except toes only
X44	Lower extremities, both (paraplegia)
X45	Toes only
X46	Lower extremities both, with bladder or anal sphincter involvement (paraplegia)
X47	One side of body, one upper and one lower, same side (hemiplegia)
X48	Three or more major members; quadriplegia
X49	Other sites of extremities or trunk, site unspecified

Health Interview Survey  
Diagnostic Recode #1

X-Code  
Number

Title

Cerebral Palsy, Paralysis, Partial, of Extremities and Trunk

X50 Cerebral palsy  
X51 Partial paralysis, arms or fingers  
X52 Partial paralysis, (leg(s) any part(s))  
X53 Partial paralysis, one side of body (hemiparesis)  
X54 Partial paralysis, other sites of extremities or trunk  
X59 Partial paralysis, palsy, paresis, site unspecified

Paralysis, Complete or Partial, Sites Except Extremities  
or Trunk

X60 Paralysis, complete or partial, face  
X61 Paralysis, complete or partial, bladder or anal sphincter,  
extremities not mentioned  
X69 Paralysis, complete or partial, sites not of extremities,  
trunk, nor affecting special senses or speech

Orthopedic Impairment NEC, (X70-X79) including old (3 months+)  
dislocations and sprains, with no residual specified involving:

X70 Back, spine, vertebrae, - (low) (lumbosacral) (sacroiliac)  
X71 Cervical or thoracic region of back, spine, vertebrae  
X72 Coccygeal region, spine, vertebrae  
X73 Shoulder, upper arm, forearm above wrist; arm, NOS  
X74 Wrist, hand, finger, thumb  
X75 Hip and/or pelvis (with any other site in X70-X79)  
X76 Knee, leg, NOS  
X77 Ankle, foot, toe

Health Interview Survey  
Diagnostic Recode #1

X-Code  
Number

Title

Orthopedic Impairment NEC, (X70-X79) including old (3 months+)  
dislocations and sprains, with no residual specified involving:

- X78 Multiple sites except as in X70-X77, not involving hip (back and legs) (fingers and toes) (legs and arms) (back and arms)
- X79 Other and ill-defined sites (rib) ("sides") (limping, NOS)

Specified Deformity, Limbs, Trunk, Back (X80-X89)

- X80 Curvature of spine
- X81 Spina bifida (with meningocele)
- X82 Flatfoot; weak arches
- X83 Clubfoot
- X84 Deformity, other and multiple, lower extremity, NEC
- X85 Dislocation, congenital, and other deformity, hip and/or pelvis
- X86 Deformity, neck or shoulder region
- X87 Deformity, finger(s), thumb(s), only
- X88 Deformity, upper extremity, except as in X86, X87
- X89 Deformity, back spine, trunk, NEC (ill-defined) (rib) (chest)

Defect, Abnormality, Impairment, NEC (X90-X99)

- X90 Disfigurement, scarring, face, nose, lips, ears
- X91 Cleft palate and harelip (with speech defect)
- X92 Other dentofacial handicap
- X93 Deformity of skull
- X94 Dwarfism
- X95 Gigantism

Health Interview Survey  
Diagnostic Recode #1

X-Code  
Number

Title

Defect, Abnormality, Impairment, NEC (X90-X99)

X96	Obesity, 3 months+, cause unknown
X97	Underweight, 3 months+, cause unknown
X98	Artificial orifice or valve, any site
X99	Impairment, ill-defined site or type



January 13, 1969

Health Interview Survey

Diagnostic Recode #2

Acute Conditions

I. Purpose: Recode #2 consists of 33 4-digit categories of frequently reported acute conditions. These acute condition categories have been selected from the more extensive diagnostic listing in Diagnostic Recode #1 following the definition of acute condition shown below. Categories shown in this recode are used for summary tabulation and publication.

II. Arrangement of the Recode: The first two digits of the recode are to be used for subtotals for use in the annual Acute Conditions report. The first digit will be used to separate the data into the five major condition groups, and the second digit into subcategories of these five. The third and fourth digits are the basic units of the recode.

III. Definition of Acute Condition: For the purposes of the Health Interview Survey an acute condition is any disease or injury with onset in the 3-month reference period prior to the week of interview, exclusive of certain conditions always classed as chronic regardless of date of onset. The incidence of acute conditions is limited to acute conditions with onset in the 2-week reference period prior to the interview week. Acute conditions also include current deliveries, normal or complicated, and current complications of pregnancy and the puerperium. Acute conditions must have had either activity restriction or medical attention in order to be included in the survey statistics.

Acute conditions, as defined, are given a supplementary 1-digit code number identifying them as acute, and are sorted for tabulation under Recode #2 categories on this basis. Also, the incidence of acute conditions is tabulated under Recodes #1 and #2 only for those conditions with onset in the 2-week period prior to interview.

IV. Content: Each line of the recode contains the following elements: Recode #2 number, title summarizing the contents of the category, Recode #1 inclusions, and rubric numbers from the International Classification of Diseases (ICDA), 8th Revision.

A summary listing of modifications which affect the use of the recode is shown as follows:

- (a) The letter "S" following an ICDA rubric means that this is a special number devised for survey purposes which is not to be found in the ICDA.

Diagnostic Recode #2

Acute Conditions

- (b) Certain ICDA rubrics are recoded to other locations within the list of rubrics; these recoded ICDA rubrics are shown in parenthesis in the recode listing.
- (c) Abbreviations "NOS," "NEC," "Pt.," represent respectively, "not otherwise specified," "not elsewhere classified," and "part."

V. A log of changes in Recode #2 is attached. Refer to Recode #1 for details of changes in that listing.

Log of Changes in Recode #2

Recode #2 Number	Date of Change	From	To
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Health Interview Survey  
Diagnostic Recode #2

Acute Conditions

Recode #2 Number	Title	Recode #1 Inclusions	ICDA Inclusions as modified by HIS
1001	Measles	024	055
1002	Rubella	025	056
1003	Whooping cough, chickenpox, mumps	015,026,028	033,052,072
1004	Viral infection, unspecified	032	079.9
1005	Dysentery and diarrheal disease, NEC	008	004,006,007,009
1006	Other acute infective and parasitic diseases	006,007,009-014,016-023,027,029-031,033-041	000-003,005,008,020-032,034-043,045-051,053,054,057-065,067-071,073-076,078-079.8,080-089,098.0,098.2-098.9,099-136
2107	Common cold	144	460
2108	Other acute upper respiratory conditions	145,158	461-465,501,508
2209	Influenza with digestive manifestations	147	473
2210	Other forms of influenza	148	470-472,474
2311	Pneumonia, NEC	149,150	480-486
2312	Acute bronchitis	146	466
2313	Other acute respiratory conditions	159,228	510-516,519,783
3414	Acute dental conditions	160,161	520.6-521.5,521.7-523.9,525
3415	Functional and symptomatic upper gastrointestinal conditions, NEC	165	536,(784.0,784.1,784.3,784.7,785.4 pt.)

Health Interview Survey  
Diagnostic Recode #2

Recode #2 Number	Title	Recode #1 Inclusions	ICDA Inclusions as modified by HIS
3416	Other acute digestive system disorders	162,164,166,167,169,172-180,229-232	526-530,535,537,540-543,560,561,564-577(784.2,784.4)784.5,784.6,785.0-785.3,785.5,785.7,785.8(785.4 pt.)
4517	Fractures and dislocations, acute	241-249,251-253	800-839
4518	Sprains and strains, acute	254-257	840-848
4619	Open wounds and lacerations, acute	261-264	870,872-884,890-894,900-907
4720	Contusions and superficial injuries, acute	265,266	910-929
4821	Complications of medical and surgical procedures, acute	276,277	997-999
4822	Other injuries, acute	258,260,267,268,270,272-275	850-869,930-994,996
5923	Acute diseases of eye	117-119,123	360-369,372,373,377,378(744.0,744.1,744.4-744.9,781.0-781.2)
5924	Acute diseases of ear	124,125	380-387(745.0-745.3,781.3)
5925	Headache, under 3 months (excludes tension headache coded to 306.8 in Recode 5933)	224	791
5926	Acute genitourinary disorders	181,184,185,186,188-196,233	580,581,583,590,591,593,595-599,603-629,786.0,786.1,786.3-786.7,789
5927	Deliveries, normal or complicated	201-203	650-661

Health Interview Survey  
Diagnostic Recode #2

Recode #2 Number	Title	Recode #1 Inclusions	ICDA Inclusions as modified by HIS
5928	Abortions, and complications of pregnancy and the puerperium	197-200,204,205	630-645,670-678
5929	Acute nonallergic diseases of the skin	206,207,209-211	680-684,686-707,709(708)
5930	Lumbago, fibrositis, myositis	213	717.0,717.1,717.9
5931	Other acute musculoskeletal disorders	214-219,234	720-723,725,728-733,787
5932	Acute circulatory condition	136,139-143,227	441-453,457,458 782.0,782.3, 782.5-782.9
5933	Other acute conditions	091-094,096-101,106,111-116,221-223,226,235-240	All other ICDA code numbers which may be acute conditions
6934	Errors--Residual		

Health Interview Survey

January 13, 1969

Diagnostic Recode #3  
Chronic Conditions and Impairments

- I. Purpose: Recode #3 consists of 53 2-digit categories of chronic conditions and impairments. These categories have been selected from the more extensive diagnostic listing in Diagnostic Recode #1 following definitions shown below. Categories shown in this recode are used for summary tabulation and publication purposes.
- II. Definition of Chronic Condition and Impairment: For the purposes of the Health Interview Survey a chronic condition and an impairment are any departures from normal health with onset more than 3 months from date of interview, except certain complications of pregnancy. Also included are certain conditions listed on the check lists of chronic conditions and impairments which are classed as chronic regardless of the date of onset. All chronic conditions are counted in the survey whether or not they have necessitated activity restriction or medical care. All impairments coded with 'X' in the first digit are, by definition, chronic.

Chronic conditions and impairments, as defined, are given a supplementary 1-digit code number identifying them as chronic and are sorted for tabulation under Recode #3 categories on this basis.

- III. Content: Each line of the recode contains the following elements: Recode #3 number, title summarizing the contents of the category, Recode #1 inclusions, and rubric numbers from the International Classification of Diseases (ICDA). Since the impairment categories are coded according to the Classification of Impairments (X-code) instead of the ICD method, no corresponding ICD rubric numbers are shown in the last column for these categories. See Appendix I of the Medical Coding Manual for a listing of the X-codes.

A summary listing of modifications which affect the use of the recode is shown as follows:

- (a) The letter "S" following an ICDA rubric number means that this is a special number devised for survey purposes which is not to be found in the ICDA.
- (b) Certain ICDA rubrics are recoded to other locations within the list of rubrics; these recoded ICDA rubrics are shown in parentheses in the recode listing.
- (c) Abbreviations "NOS," "NEC," and "Pt." represent respectively, "not otherwise specified," "not elsewhere classified," and "part."
- IV. A log of changes in Recode #3 is attached. Refer to Recode #1 for details of changes in that listing.

Log of Changes in Recode #3

Recode #3 Number	Date of Change	From	To
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Health Interview Survey  
Diagnostic Recode #3

January 13, 1969

Chronic Diseases and Impairments

Recode #3 Number	Title	Recode #1 Inclusions	ICDA Inclusions as modified by HIS
01	Tuberculosis, active	001-003	010-018
02	Tuberculosis, arrested or inactive	004	137-S
03	Other chronic infective and parasitic diseases	005-041	000-009,020-043, 045-076,078-136
04	Malignant neoplasms	042-059	140-209
05	Benign and unspecified neoplasms	060-080	210-239
06	Disease of the thyroid gland	087-089	240-246
07	Diabetes (mellitus)	090	250
08	Anemias, 3 months+	097-100	280-285
09	Other diseases of blood and blood forming organs, 3 months+	101	286-289
10	Headache and migraine, chronic (excludes tension headache coded to 306.8 in Recode 12)	111,224	346,791
11	Specified mental disorders, NEC	102-105	290-304,305.0, 305.3,305.5, 305.6,308,309
12	Nervousness, depression, NEC and special symptoms, NEC, 3 months+	106	306,307,319-S, (780.6,781.5, 785.6,786.2, 790.0,790.2)
13	Rheumatic fever, inactive	126	399-S
NOTE: <u>For prevalence of heart disease, use Recodes 14-16</u>			
14	Rheumatic fever, active	127	390-392
15	Rheumatic heart disease	128	393-398

Health Interview Survey  
Diagnostic Recode #3

Recode #3 Number	Title	Recode #1 Inclusions	ICDA Inclusions as modified by HIS
16	Other diseases of heart, NEC	129-132	402,404,412-429, (410,411,782.1, 782.2,782.4)
17	Cerebrovascular disease	134	430-435,438,(436, 437)
18	Hypertensive disease, NEC	133	400,401,403
19	Varicose veins	137	454,456
20	Hemorrhoids	138	455
21	Arteriosclerosis and other chronic disease of the circulatory system	135,136,139- 143,227	440-453,457,458, 782.0,782.3, 782.5-782.9
22	Chronic bronchitis	151	490,491
23	Emphysema	152	492
24	Asthma (with or without hay fever)	153	493
25	Hay fever, without asthma	157	507
26	Chronic sinusitis	156	503
27	Other chronic disease of the respiratory system	147-150,154 155,158,159, 228	470-486,500-502, 504-506,508-519, 783
28	Ulcer of stomach or duodenum	163	531-534
29	Hernia of abdominal cavity	168	550-553
30	Diseases of the gallbladder, chronic	178,179	574-576

Health Interview Survey  
Diagnostic Recode #3

Recode #3 Number	Title	Recode #1 Inclusions	ICDA Inclusions as modified by HIS
31	Other chronic diseases of the digestive system	160-162,164-167,169-177,180,229-232	520.3,520.4,520.6-521.5,521.7-523,525-530,535-543,560-573,577(784.0-784.4,784.7,785.4),784.5,784.6,785.0-785.3,785.5,785.7,785.8
32	Disorders of menstruation	193	626
33	Menopausal symptoms, except psychosis	194	627
34	Chronic diseases of kidney and ureter	181,182,184,185	581-584,590-593
35	Other chronic diseases of urinary	183,186,233	594-599,786.0,786.1,786.3-786.7,789 if 3 months+
36	Chronic diseases of genital organs, NEC	187-192,195,196	600-602,610,613,603-607,611,614-625,628,629 if 3 months+
37	Chronic and allergic skin diseases	206-211	680-707,709.1,709.9,(708,709.0)
38	Arthritis and chronic rheumatism	212,213	710-716,717.0,717.1,717.9,718
39	Other chronic musculoskeletal disorders	214-219	720,733.0,733.2,733.3,733.6,733.9,721-723,725,728-732,734 if three months+
40	Fractures, 3 months+ no residual specified	250	800.9-829.9

Health Interview Survey  
Diagnostic Recode #3

Recode #3 Number	Title	Recode #1 Inclusions	ICDA Inclusions as modified by HIS
41	Blindness	X00	
42	Other visual impairments	X01-X05	
43	Hearing impairments	X06-X09	
44	Speech defects	X10,X11	
45	Paralysis	X40-X69	
46	Absence, fingers, toes, only	X25,X31,X34	
47	Absence, major extremities	X20-X24,X26- X30,X32,X33	
48	Impairments (except paralysis and absence), back or spine	X70-X72,X80, X81	
49	Impairments (except paralysis and absence), upper extremities and shoulders	X73,X74,X86- X88	
50	Impairments (except paralysis and absence), lower extremities and hips with any other site	X75-X77,X82- X85	
51	Impairments (except paralysis and absence), multiple, NEC, and ill-defined, limbs, back, trunk	X78,X79,X89	
52	Other impairments	X12-X19,X36- X39,X90-X99	
53	Other chronic conditions, except impairments (gout), (multiple sclerosis), (paralysis agitans), (epilepsy), (refractive errors), (cataract), (glaucoma), (con- genital malformations not in X- code), (senility), (etc.)	91-96,108- 110,112-125 220-223,225, 226,235-240, 259,269,271, 278,272,273, 276,277	All other ICDA code numbers which may be chronic conditions
54	Errors, residual		

Health Interview Survey

January 13, 1969

Diagnostic Recode #4  
Hospital Diagnosis

- I. Purpose: Recode #4 is a list of 38 categories of diseases, injuries, and impairments selected from Recode #1. It is designed for use in tabulating the diagnosis reported for each hospitalization.
- II. Contents: Each line of the recode contains the following elements: recode number, title summarizing the contents, Recode #1 inclusions, rubric numbers from the ICDA. The full detail of all modifications of ICDA is shown in Appendix III of the Medical Coding Manual. A summary listing of modifications which directly affect the use of the recode is shown as follows:
  - (a) The letter "S" following a rubric means that this is a special number devised for survey purposes which is not to be found in the ICDA.
  - (b) Certain ICDA rubrics are recoded to other locations within the list of rubrics; these recoded ICDA rubrics are shown in parentheses in the recode listing.
  - (c) ICDA rubrics for impairments and most of the late effects of diseases are not used in the survey medical coding and, therefore are not shown in Recode #1. Impairments and their causes, as reported by the household members, are coded directly to the X-codes according to a system that differs considerably from the ICDA method. A complete listing of the Classification of Impairments (X-code) is given in the Appendix I of the Medical Coding Manual.
  - (d) The abbreviations "NOS" and "NEC" represent, respectively, "not otherwise specified" and "not elsewhere classified."

Health Interview Survey  
Diagnostic Recode #4

Recode #4 Number	Title	Recode #1 Inclusions	ICDA Inclusions as modified by HIS Number
01	Tuberculosis (active) (inactive), all sites	001-004	010-018,137-S
02	Other infective and parasitic diseases	005-041	000-009,020-043,045-076,078-136
03	Malignant neoplasms	042-059	140-209
04	Benign and unspecified neoplasms	060-080	210-239
05	Diabetes (mellitus)	090	250
06	Other endocrine, nutritional, metabolic disorders	087-089,091-096	240-246,251-264,265.0,265.2,265.9,266-279
07	Mental and personality disorders, and deficiencies	102-106,X14-X19	290-304,305.0,305.3,305.5,305.6,306-309,319-S,780.6,781.5,785.6,786.2,790.0,790.2
08	Cerebrovascular disease	134	430-438
09	Diseases of the eye and visual impairments	117-123,X00-X05	360-378,744,781.0-781.2
10	Other diseases of nervous system and sense organs, except paralysis	108-116,124,125,226,X06-X13	320-323,330-342,345-348,349.0,349.5-349.9,350-358,380-387,745.0-745.3,781.3,781.4,781.7
11	Diseases of the heart, NEC	127-132	390-398,402,404,410-429,782.1,782.2,782.4
12	Hypertensive disease, NEC	133	400,401,403
13	Arteriosclerosis, NEC	135	440

Health Interview Survey  
Diagnostic Recode #4

Recode #4 Number	Title	Recode #1 Inclusions	ICDA Inclusions as modified by HIS
14	Varicose veins	137	454,456
15	Hemorrhoids	138	455
16	Other diseases of circulatory system, NEC	126,136,139-143,227	399-S,441-453,457,458,782.0,782.3,782.5-782.9
17	Upper respiratory conditions	144,145,154-158	460-465,500-508
18	Other respiratory system conditions	146-153,159,228,X36	466-493,510-519,783
19	Ulcer of stomach or duodenum	163	531-534
20	Appendicitis, all forms	167	540-543
21	Hernia of abdominal cavity	168	550-553
22	Diseases of the gallbladder	178,179	574-576
23	Other digestive system conditions	160-162,164-166,169-177,180,229-232	520.3,520.4,520.6-520.9,521.0-521.5,521.7-521.9,522,523,525-530,535-537,560-573,577,784,785.0-785.5,785.7,785.8
24	Male genital disorders	187,188	600-607
25	Female genital disorders	190-196	610-629
26	Other genitourinary system conditions	181-186,189,233,X37,X38	580-599,610,611(male);786.0,786.1,786.3-786.7,789
27	Delivery, normal or unspecified	201	650
28	Delivery with complications	202,203	651-661
29	Complications of pregnancy and the puerperium	197-200,204,205	630-645,670-678

Health Interview Survey  
Diagnostic Recode #4

Recode #4 Number	Title	Recode #1 Inclusions	ICDA Inclusions as modified by HIS
30	Diseases of the skin and cellular tissue, NEC	206-211	680-709
31	Arthritis	212	710-715
32	Conditions of bones and joints, NEC	214-216,250, X70-X79	720-723,725,728, 729,800.9-829.9
33	Other conditions of the musculoskeletal system, NEC	213,217-219, 234,X20-X34, X80-X89	716-718,730-734, 787
34	Fractures and dislocations, current	241-249,251-253	800-839
35	Other current injuries	254-258,260-268,270,272-277	840-854,860-949, 950-999
36	Paralysis, all sites	X40-X69	
37	Observation only	237	793
38	Other conditions and impairments, NEC	097-101,220-225,235,236, 238-240,259, 269,271,278, X39,X90-X99	All other ICDA code numbers used for admission to hospital



NATIONAL CENTER FOR HEALTH STATISTICS  
DIVISION OF HEALTH INTERVIEW STATISTICS

The accompanying charts are designed to show procedures for deriving estimates from Health Interview Survey data tapes. The publication "Current Estimates" for the year 1977, is used as a source for the examples.

Each of the detailed tables from "Current Estimates" is listed in the first column of Chart 1. The column next to that, Tab. Spec. #, shows the number of the tabulation specification from which these data are drawn and the next column shows which columns on the tabulation specification contain that particular data set. For example, Table 1 in "Current Estimates," "Incidence of Acute Conditions, Percent Distribution, etc." is derived from tabulation specification C1, Column 1.

Note that not all the columns in the tabulation specifications contain data that were used in this publication, and that tabulation specifications are not included in this package for all the detailed tables.

CHART 1  
TABULATING DATA FOR CURRENT ESTIMATES TABLES

Table	Tab Spec. #	Col. #	Item	Tape Location	Code
Annual Estimates					
<u>Incidence of Acute Conditions:</u>					
1	C1	1	Use: Condition records Acute	14 103	3 2
2	C1	1	Onset in 2 weeks Weight (2-week reference) inflated by 6.5 to obtain a quarterly estimate. Annual estimate is the sum of 4 quarterly estimates Quarterly estimates: Use Processing quarter codes.	104 Binary 217-220    19	1 or      1,2,3 4
<u>Condition disability days for acute conditions:</u>					
3,5	C1	8	Use: Condition records Acute	14 103	3 2
4,6	C1	9	Weight: Restricted activity  Bed disability	Binary 225- 228 233-236	
7	C1	10	School loss: Persons 6-16 years of age	122	2
8	C1	11	and weight	or 75 Binary 241- 244	0
5			Work loss days  Currently employed and weight	75  Binary 241-244	1-
<u>Limitation of activity status:</u>					
9	B1	1-5	Use: Person records Total population: All person records with activity limitation	14  98	2  1-
5			With limitation in major activity With no activity limitation Weight: Annual	98 98  209-212 Binary	1,2 4

CHART 1  
TABULATING DATA FOR CURRENT ESTIMATES TABLES

Table	Tab Spec. #	Col. #	Item	Tape Location	Code
<u>Persons Injured</u>					
10	A1	1	Use: Condition records First injury, for person in this accident Onset in 2 weeks Weight (2-week reference)	14 161 104 Binary 217-220	3 1 or 2 1 or
11	A1	8	<u>Condition disability days for persons injured</u> (includes days for current injuries as well as days for impairments due to injury)		
12	A1	9	Use: Condition records First injury Weight: Restricted activity days  Bed disability days	14 161 Binary 225- 228 233-236	3 1
13	H1	3-4	<u>Discharges from short-stay hospitals, hospital days and average length of stay (based on discharges in most recent 6 months, this estimate is doubled to represent the year prior to the interview)</u>  Use: Hospital records Short-stay hospitals Weight: Discharges  Days	14 102 Binary 205-208 253-256	4 1
<u>Persons with short-stay hospital episodes</u>					
14			Use: Person records Persons with episodes Weight: Persons with episodes	14 129-130 Binary 209-212	2

CHART 1  
TABULATING DATA FOR CURRENT ESTIMATES TABLES

Table	Tab. Spec. #	Col. #	Item	Tape Location	Code
<u>Days in hospital for persons with episodes</u>					
15			Use: Person records Weight: Days for episodes	14 Binary 305-308	2
<u>Person-disability days</u>					
16			Use: Person records Weight: Restricted activity days	14 Binary 225-228	2
			Bed disability days	233-236	
			Work loss days for currently employed persons	75	1-5
			Days	Binary 241-244	
<u>School-loss days for children 6-16 years of age</u>					
17			Use: Person records <u>6-16 years</u>	14 122 or 75	2 2 0
			Days	Binary 241-244	
<u>Dental Visits</u>					
18	P5	1	Use: Person records Dental visits (2-week reference period) Weight	14 Binary 257-260	2
<u>Interval since last dental visit</u>					
19	P4	1-8	Use: Person records Intervals Weight:	14 128 Binary 209-212	2 0-8
<u>Physician Visits</u>					
20	DV1	1	Use: Doctor Visit records Visits occurring in 2-week reference period Weight:	14 105 217-220	5 1 or

CHART 1  
TABULATING DATA FOR CURRENT ESTIMATES TABLES

Table	Tab. Spec.#	Col. #	Item	Tape Location	Code
<u>Interval since last physician visit</u>					
21	P3	1-8	Use: Person records Intervals Weight:	14 127 Binary 209-212	2 0-9
<u>Population by sex and age</u>					
25	B1	1	Use: Person records Sex Age	14 52 58 (or other grouping) 209-212	2 1 or 1-9
<u>Quarterly Estimates</u>					
<u>Incidence of acute conditions</u>					
22			Use: Condition records Acute Onset in 2 weeks Weight	14 103 104 Binary 217-220	3 2 1 or
<u>Persons injured</u>					
23			Use: Condition records First injury for person in this accident Onset in 2 weeks Weight	14 161 104 Binary 217-220	3 1 1 or
<u>Person-disability days</u>					
24			Use: Person records Weight: Restricted activity days  Bed disability days Work loss days: Currently employed Days	14 Binary 225-228 233-236  75 Binary 241-244	2    1-3

A-1

Number of characters per column	9		9		9		9		9		9	10	10	10
COMPUTER LOCATION		135	118-119	135	118-119	135	118-119	120+121	75	123-124	162			75
CODE NUMBERS		1	00	1	01-14	2	01-14	01-14	0-3	01-14	1			0-3
	Persons Injured	Medically attended only		With Restricted Activity Physician seen		With Restricted Activity Physician not seen		With bed days	With time lost from work or school		With hospital stay	Disability Days		
												Restricted activity days	Bed days	Work or school loss days
	PI (1)	MA (2)		RA PS (3)		PA PNS (4)		BD (5)	TL (6)		HS (7)	RA (8)	BD (9)	TL (10)

Both sexes (52)

(continued)

General inclusion: Condition records 14:3 and 161:1

All classes (169-171)

Male (1)

1. Inclusions: Cols. 1-7:104: 1 or 2

All ages (57-58; 01-09)

Female (2)

2. Weight:

0-5 01

6-16 02

17-24 03

25-44 04,05

45-64 06,07

65+ 08,09

Under 17 01,02

17+ 03-09

17-44 03-05

Moving motor vehicle (169:1)

Moving motor vehicle traffic (169-171 112,122)

Work (170:1)

Home (171:1)

Other (169:2,4,5,6; 322 in 169-171)

111

112

(each class)

600

ditto age

	Quarterly	Annual Consolidation
Cols. 1-7	217-220	217-220
Col. 8	225-228	225-228
Col. 9	233-236	233-236
Col. 10	241-244	241-244

B-1

Population and number of persons with limitation of activity by selected characteristics

Number of characters per column	9	9	9	9	9
COMPACTER LOCATION	98 (1A)				
CODE NUMBERS		1	2	3	4
	Population	LA1	LA2	LA3	Not Limited
	POP (1)	LA1 (2)	LA2 (3)	LA3 (4)	LA4 (5)

Both sexes (52)

All ages (57-58: 01-09)  
 Under 6 01  
 6-16 02  
 17-24 03  
 25-44 04,05  
 45-64 06,07  
 65+ 08,09  
 Under 17 01,02  
 17-64 03,07  
 25-34 04  
 35-44 05  
 65-74 08  
 75+ 09

Northeast (29:1)  
 North Central (2)  
 South (3)  
 West (4)  
 Under \$3,000 (70:1)  
 \$3,000-4,999 (2)  
 \$5,000-6,999 (3)  
 \$7,000-9,999 (4)  
 \$10,000-14,999 (5)  
 \$15,000-24,999 (6)  
 \$25,000+ (7)  
 Unknown (8)

Under 6 (74:0)  
 Working (1)  
 Keeping house (2)  
 Retired, Health (3)  
 School (4)  
 Something else (5)  
 Unknown (6)  
 Retired, other (7)  
 Male (1)  
 Female (2)  
 ditto characteristics

1. General inclusion: Person records 14:2  
 2. Weight: Quarterly Annual Consolidation  
 201-204 209-212

SMISA (36:1)

Non-SMISA-non-farm (2)  
 Non-SMISA-farm (3)

(HHS) 1979

Quarterly

C-1

Number of characters per column	9		9		9		9		9		10	10	10	10	
COMPUTER LOCATION		135	118-119	135	118-119	135	118-119	120-121	75	123-124	75			75	75
CODE NUMBERS		1	00	1	01-14	2	01-14	01-14	0-3	01-14	1-3			0	1-3
	All acute conditions	Medically attended only		Activity Restricting Physician seen		Activity Restricting Physician not seen		With bed days	With time lost from work or school	Among currently employed	Disability Days				
						Restricted act. days	Bed days				School loss days	Work loss days			
	TOT (1)	MA (2)		RA PS (3)		RA PNS (4)		DD (5)	TL (6)	CE (7)	RA (8)	BD (9)	SL (10)	WL (11)	

Both sexes (52)

All conditions (112-115)

All ages (55-56; 01-09)

0-4 55-56; 01

5-14 " 02

15-24 " 03

25-44 " 04,05

45-64 " 06,07

65+ " 08,09

0-5 57-58; 01

6-16 " 02

17-24 " 03

33

ditto age

Male (1)

Female (2)

ditto condition and age

General inclusion: Condition records 14:3 and 103:2

1. Inclusions: Cols. 1-7: 104; 1 or 2

2. Weight:

	Quarterly	Annual Consolidation
Cols. 1-7:	217-220	217-220
Col. 8	225-228	225-228
Col. 9	233-236	233-236
Cols. 10, 11	241-244	241-244

Infective and parasitic

Respiratory

Upper respiratory

Influenza

Other respiratory

Digestive

Injuries

Other

Each Recode #2 category

01

02

.

.

112 113

1

-

2

-

2

1

2

2

2

3

3

-

4

-

5

-

(114-115)



IV-1

Two-week Doctor Visits, with correct data in two weeks and remainder, by place of visit and type of service, sex, and age

Number of characters per column	10	10	10	10	10
COMPUTER LOCATION	102-103	100-101	102-103: 14 and	105:1,2,4;108 (place)	
CODE NUMBERS	00-13 or 66,77,88		100-101: 77,88,66	1	4(2,3,5-8)
	Doctor visits values 00-13 or 66,77,88		Doctor visit value 14 except 66,77,88	Office	Home Other

IV GOOD  
(1)

IV BAD  
(2)

OFF  
(3)

H  
(4)

OT  
(5)

- Both sexes (52)  
 All ages (57-58: 01-09)  
 Under 6 (01)  
 6-16 (02)  
 17-24 (03)  
 25-44 (04,05)  
 45-64 (06,07)  
 65+ (08,09)  
 Under 17 (01,02)  
 17-44 (03-05)  
 25-34 (04)  
 35-44 (05)  
 45-54 (06)  
 55-64 (07)  
 65-74 (08)  
 75+ (09)

- General inclusion: Doctor Visit Records 14:5, and 105:1,24 for Cols. 1, 3-5. Cols. 3-5 are restricted to those included in Col. 1.
- Weight:  
 Quarterly: 217-220  
 Annual 217-220

- Male (1)  
 Female (2)  
 ditto age

II-1

SHORT-STAY HOSPITALS: Discharges and days by recall period, other short-stay statistics by sex and age

Number of characters per column	9	9	9	9	9	9	9	9
COMPUTER LOCATION	153	153	153	153	145	153		
CODE NUMBERS	1,2,3	1,2,3	1,2	1,2	1,2	0		
	Year Recall		6 Months Recall		Admissions in year	Still in hospital	Days for Episode	
	Discharges	Days for discharges	Discharges	Days for discharges			1 year	2 weeks
	VIS-12 (1)	DAYS (2)	DIS-6 (3)	DAYS (4)	ANN (5)	STILL (6)	IMY-12 (7)	IMY-2 (8)

Both sexes (52)  
 All ages (55-56: 01-09)  
 0-4 01  
 5-14 02  
 15-24 03  
 25-34 04  
 35-44 05  
 45-54 06  
 55-64 07  
 65-74 08  
 75+ 09  
 0-5 57-58: 01  
 6-16 02  
 17-24 03  
 25-64 04-07  
 65+ 08,09  
 Male (1)  
 Female (2)  
 ditto age

1. General inclusion: Hospital records 14:4 and 102:1

2. Weight	Quarterly	Annual Consolidation
Col. 1	201-204	209-212
Col. 2	249-252	257-260
Col. 3	2 times 201-204	205-208
Col. 4	2 times 249-252	253-256
Col. 5	201-204	209-212
Col. 6	201-204	209-212
Col. 7	233-236	241-244
Col. 8	225-228	225-228

## Interval since last doctor visit, by sex and selected characteristics

Number of characters per column	9	9	9	9	9	9	9	9
COMPUTER LOCATION	127 (Interval since last doctor visit)							
CODE NUMBERS		1,3	4	5	6	7	9	0
	Population	Within 6 months	6 months-11 months	1 year	2-4 years	5+ years	Unknown	Never
	POP (1)	04 (2)	6-11M (3)	1Y (4)	2-4Y (5)	5+Y (6)	DK (7)	NIW (8)

## Both sexes (52)

All ages (57 58: 01-09)	(continued)
Under 6 01	Under \$3,000 (70: 1)
6-16 02	\$3,000-4,999 (2)
17-24 03	\$5,000-6,999 (3)
25-44 04,05	\$7,000-9,999 (4)
45-64 06,07	\$10,000-14,999 (5)
65+ 08,09	\$15,000-24,999 (6)
Under 17 01,02	\$25,000+ (7)
17-64 03-07	Unknown (8)
25-34 04	Under 6 (74: 0)
35-44 05	Working (1)
65-74 08	Keeping house (2)
75+ 09	Retired-Health (3)

## SESA (36: 1)

NonSESA nonfarm (2)	School (4)
NonSESA-farm (3)	Something else (5)
	Unknown (6)
	Retired, other (7)

## Northeast (29: 1)

North Central (2)	Male (1)
South (3)	Female (2)
West (4)	ditto characteristics

1. General inclusion: Person records 14:2

2. Weight:	<u>Quarterly</u>	<u>Annual Consolidation</u>
	201-204	209-212



## Volume of dental visits by sex and selected characteristics

Number of characters per column	10	
COMPUTER LOCATION		
CODE NUMBERS		
	Visits based on 2 weeks recall	

VIS-2  
(1)

## Both sexes (52)

All ages (57-58: 01-09)  
 Under 6 01  
 6-16 02  
 17-24 03  
 25-44 04,05  
 45-64 06,07  
 65+ 08,09  
 Under 17 01,02  
 17-64 03-07  
 25-34 04  
 35-44 05  
 65-74 08  
 75+ 09

SFISA (36: 1)  
 NonSFISA-nonfarm (2)  
 NonSFISA-farm (3)

Northeast (29: 1)  
 North Central (2)  
 South (3)  
 West (4)

(continued)  
 Under \$3,000 (70: 1)  
 \$3,000-4,999 (2)  
 \$5,000-6,999 (3)  
 \$7,000-9,999 (4)  
 \$10,000-14,999 (5)  
 \$15,000-24,999 (6)  
 \$25,000+ (7)  
 Unknown (8)

Under 6 (74: 0)  
 Working (1)  
 Keeping house (2)  
 Retired-Health (3)  
 School (4)  
 Something else (5)  
 Unknown (6)  
 Retired, other (7)  
 Male (1)  
 Female (2)  
 ditto characteristics

## 1. General Inclusion: Persons Records 14:2

2. Weight	Quarterly	Annual Consolidation
Col. 1	257-260	257-260
Col. 2	265-268	273-276

## HEALTH INTERVIEW SURVEY - 1977

### TABULATION SPECIFICATIONS AND WEIGHTING

#### INTRODUCTION

The tabulation specifications which were used to tabulate data for the "Current Estimates" report are attached. A brief description of the key points of each tabulation used to prepare each table is shown on the attached chart.

The weighting procedure used requires some explanation. If the table to be prepared has used only one quarter of data (for instance, the second quarter of data collected during April-June, as evidenced by the Code 2 in the processing quarter field 19) the appropriate weights are shown under the quarterly column of the tabulation specification, e.g., C-1, and if the entire tape for the year is run, use the weights in the Annual column.

The weight for an event occurring or not occurring (binomial 0 or 1) uses the basic weights for the person. Similarly, if the event has occurred and when it occurs it can have a frequency of 1, 2, 3, etc.; the weight shown includes the cross product of the person's weight times the frequency. For instance, suppose a person is injured and requires 5 days in bed, thus the weight shown in the appropriate table is the person's weight times 5.

In most instances in the Health Interview Survey there are three reference periods used to make estimates: the 2-week reference period, 6 months, and 12 months. In producing estimates two weights are presented in the tape records; the Basic Weight and the 6.5 Weight.

The 6.5 Weight is a modification of the Basic Weight obtained by multiplying the Basic Weight by 6.5. The figure 6.5 indicates that 2 weeks multiplied by 6.5 represents 13 weeks or one calendar quarter. Summing over 4 calendar quarters equals 52 weeks. The Basic Weight for a quarter is 4 times the size of the Annual Weight.

To illustrate the use of reference periods, suppose we have a person whose weight is 6,000 in the tape for the quarter. This person's annual weight is  $6000/4 = 1500$ . His 6.5 weight is obtained by multiplying  $6000 \times 6.5$  to obtain the 6.5 weight of 39,000. Therefore, if this person had 2 doctor visits occurring in the 2-week reference period, his contribution to the annual volume of doctor visits would have been  $39,000 \times 2$  or 78,000. If he had been discharged from a hospital once during the 6 months prior to interview, his contribution to the annual volume of hospital discharges would be  $1500 \times 2$  or 3000 for the full year's sample, or  $6000 \times 2$  or 12,000 for a sample of one quarter. If the reference period was 12 months, the weight for the year's sample is 1500 (or 6000 for the quarterly sample).

The weights in the original tapes were presented in binary format. In the tape release package, all binary weights have been converted to character format. However, the previous binary weight tape locations are also shown in the tape format since much of the tape documentation is based on the HIS working tape files which uses the binary weights.

The weights are presented in character format in the tape in locations 201-254. Locations from 254 onward contain cross products of variables with frequency greater than one. For instance, the number of restricted activity days in the Person record locations 106-107 may be, say, 5 days. As a convenience in tabulation, these 5 days have been multiplied times the appropriate weight (the 6.5 weight in Locations 237-245) to obtain the weighted estimate of restricted activity days in Locations 255-263.