HEALTH INTERVIEW SURVEY

CALENDAR YEAR 1971

TAPE FORMATS

TAPE RELEASE PACKAGE

IV.1.

#### HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

The basic HIS tape files are created and maintained by Processing Quarter 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 Processing Quarter and Record Type as identified in locations 19 and 14 respectively:

Items	Tape Locations
PSU - Original 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

#### 2. File Sequence--Contd.

The 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 360 labels
- .2 Density = 1600 bpi
- .3 Record length = Fixed length of 🗱 bytes
- .4 Block size = 4860 (10 records per block)
- .5 Tape format = All fields are in character format
- .6 DS NAME = HIS 1971Y.PERSONSX

NOTE: Standard Metropolitan Statistical Areas as defined for the 1960 Decennial Census.

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# HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

# Outline of Items and Codes

# Household Record (Record Type 1)

# Number of Records - 45422

Tape Locations	Item No.	Items and Codes
1	нн-4	SAMPLE - RECODE OF CENSUS CODE
	·	1 B56 (wks. 03-13); B60 (wks. 01 & 02) 2 B57 (wks. 01-13) 3 B58 (wks. 01-13) 4 B59 (wks. 01-13)
2	-	YEAR OF COLLECTION OF DATA
	·	1 1971 2 1972
3-5	нн-1	PSU - ORIGINAL CODE
6-7	нн-2а	WEEK - CENSUS CODE (Numbered within Sample Recode)  21, 41, 61, 81 (wk. 01, 1971 or 1972)  22, 42, 62, 82 (wk. 02, 1971 or 1972)  23, 43, 63, 83 (wk. 03, 1971)  24, 44, 64, 84 (wk. 04, 1971)  25, 45, 65, 85 (wk. 05, 1971)  26, 46, 66, 86 (wk. 06, 1971)  27, 47, 67, 87 (wk. 07, 1971)  28, 48, 68, 88 (wk. 08, 1971)  29, 49, 69, 89 (wk. 09, 1971)  30, 50, 70, 90 (wk. 10, 1971)  31, 51, 71, 91 (wk. 11, 1971)  32, 52, 72, 92 (wk. 12, 1971)  33, 53, 73, 93 (wk. 13, 1971)
8-9	НН-22	SEGMENT NUMBER  Week plus Segment Number identifies the segment
10-11	нн-3	HOUSEHOLD NUMBER Numbered within PSU-Week-Segment
12-13	-	BLANK - Person Number in other record types

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HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS 188

Tape Locations	Item No.	Items and Codes
14	-	RECORD TYPE (1)
15-16	-	BLANK - Record Serial Number in other record type
17-18	Recode	Ol 21, 41, 61, 81 O2 22, 42, 62, 82 O3 23, 43, 63, 83 O4 24, 44, 64, 84 O5 25, 45, 65, 85 O6 26, 46, 66, 86 O7 27, 47, 67, 87 O8 28, 48, 68, 88 O9 29, 49, 69, 89 10 30, 50, 70, 90 11 31, 51, 71, 91 12 32, 52, 72, 92 13 33, 53, 73, 93
19	Recode	PROCESSING QUARTER CODE  1 B56 (wks. 03-13); B57 (wks. 01, 02) 2 B57 (wks. 03-13); B58 (wks. 01, 02) 3 B58 (wks. 03-13); B59 (wks. 01, 02) 4 B59 (wks. 03-13); B60 (wks. 01, 02)
20	Recode	PROCESSING YEAR 1 1971
		"HORB"

HH-3 HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
21-22	Recode	PROCESSING WEEK CODE (Numbered within Processing Qtr.)  Census Week and Year Code
		01 23, 43, 63, 83 - 1971 02 24, 44, 64, 84 - 1971 03 25, 45, 65, 85 - 1971 04 26, 46, 66, 86 - 1971 05 27, 47, 67, 87 - 1971 06 28, 48, 68, 88 - 1971 07 29, 49, 69, 89 - 1971 08 30, 50, 70, 90 - 1971 09 31, 51, 71, 91 - 1971 10 32, 52, 72, 92 - 1971 11 33, 53, 73, 93 - 1971 12 21, 41, 61, 81 - 1971, 1972 13 22, 42, 62, 82 - 1971, 1972
23-27		BLANK
.28	RC Record	PSU RECODE
		A NON-SMSA - Nonself-representing  6th Digit: Type of PSU  Explanation  Explanation  Explanation  O The 22 Large Self-representing SMSA's  1 SMSA - Self-representing  4 Non-SMSA - Self-representing  6 NON-SMSA - Nonself-representing
29	RC Record	REGION  1 Northeast (includes Sections 1 and 2) 2 North Central (includes Sections 3, 4, & 5) 3 South (includes Sections 6, 7, 8, and 9) 4 West (includes Sections 10, 11)

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape ocations	Item No.		Items a	nd Codes	S
30-31	RC Record	TABULATION	AREA		· · · · · · · · · · · · · · · · · · ·
		Eleven N			
	-				
		Blank	. Non-Self-repr and self-repr other than 34	esentin;	
		Recode	SMSA	Recode	SMSA
		34	Boston	<b>4</b> 5	Buffalo
		35	New York*	46	Cleveland
		36	Philadelphia	47	Minneapolis
		37	Pittsburgh	48	Milwaukee
		38	Detroit	49	Kansas City
		39	Chicago**	50	St. Louis
		40	Cincinnati	51	Houston
		41	Los Angeles	52	Dallas
		42	San Francisco	53	Washington, D.C.
		43	Baltimore	54	Seattle
		44	Atlanta	<b>5</b> 5	San Diego
					Consolidated Area
32		BEANK	·		
33	RC Record	GEOGRAPHIC	C IDENTIFICATIO	N	
		Sec	and Digit (anit	<u>s)</u>	
		1 In co	n standard metrentral city of n standard metrentral city of ot in standard	opolitan SMA opolitan SMA	n area; not in
34	<del>- </del>	· <del>····································</del>			

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Thems wand Codes
35		BLANK
36	Recode	SMSA - NON-SMSA RESIDENCE  1 SMSA 2 Non-SMSA - nonfarm 3 Non-SMSA - farm
37	нн-12	TYPE OF LIVING QUARTERS  1 Housing Unit 2 Other
38-41	HH-20	INTERVIEWER NUMBER*
42	нн-22	NUMBER OF CALLS*  1-8 Number of calls 9 9+ calls bl Not reported
43	HH-18	TELEPHONE*  1 Yes - phone 2 None 3 DK if phone or refused 9,BlNot reported
44	HH-19	OBSERVED INTERVIEW*  1 Yes 2 No bl Not reported

<sup>\*</sup> Unedited

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
45	Recode	DAY OF WEEK INTERVIEW COMPLETED
		<ol> <li>Monday</li> <li>Tuesday</li> <li>Wednesday</li> <li>Thursday</li> <li>Friday</li> <li>Saturday</li> <li>Sunday</li> <li>Unknown</li> <li>Noninterview</li> </ol>
46-48 .	нн-22	LENGTH OF INTERVIEW*
		001-999 Minutes bl Not reported
49	нн-22	TIME OF DAY OF INTERVIEW*  1 6:01 a.m 12:00 a.m. (noon)  2 12:01 p.m 6:00 p.m.  3 6:01 p.m 12:00 p.m. (midnight)  4 12:01 a.m 6:00 a.m.  b1 Not reported
50	нн-22	COMPLETED INTERVIEW  1 Competed interview 2 Noninterview
51	нн-21	NONINTERVIEWER REASON - TYPE A  1 Refusal 2 No one at home 3 Temporarily absent 4 Other
.52-53	нн-11	SPECIAL DWELLING PLACE  See interviewer's Manual, Appendix A  (Part A) for code outline.
54-55	!	CONTRACTOR OF THE
56-57	Generated	NUMBER OF UNRELATED INDIVIDUALS
58-59	Generated	NUMBER OF PERSONS IN THE HOUSEHOLD

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
60-61	Generated	NUMBER OF CONDITIONS IN THE HOUSEHOLD
62-63	Generated	NUMBER OF HOSPITAL EPISODES
64-65	Generated	NUMBER OF DOCTOR VISITS
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
<b>7</b> 8-79	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
86	Generated	HEAD PRESENT - PRIMARY FAMILY
		1 Yes 2 No
87	Generated	HEAD PRESENT - SECONDARY FAMILY 1
88	Generated	- SECONDARY FAMILY 2
89	Generated	- SECONDARY FAMILY 3

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
90	Generated	HEAD PRESENT - 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	HH-20	DATE OF COMPLETION OF INTERVIEW (Not edited)
96-97		Month = 01 January 02 February
98-99		12 December  Blank Not reported  Day - 01-31 Day of Month  Blank Not reported
100+181		BLANK

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
187-187		BLANK
188-193		BASIC WEIGHT (5400 adjusted by Segment/Special HH Sampling factors) (XXXXX.X)
194-200		BLANK
201-461		ZEROS'
462-486		BLANK
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# HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

### Outline of Items and Codes

# Person Record (Record Type 2)

### Number of Records - 134502

Tape Locations	Item No.	Items and Codes
1	нн-4	SAMPLE - RECODE OF CENSUS CODE
		1 B56 (wks. 03-13); B60 (wks. 01 & 02) 2 B57 (wks. 01-13) 3 B58 (wks. 01-13) 4 B59 (wks. 01-13)
2	•	YEAR OF COLLECTION OF DATA  1 1971 2 1972
3-5	нн-1	PSU - ORIGINAL CODE
6-7	нн-2а	WEEK - CENSUS CODE (Numbered within Sample Recode) 21, 41, 61, 81 (WKO1, 1971 or 1972)
		21, 41, 61, 81 (WKO1, 1971 of 1972) 22, 42, 62, 82 (WKO2, 1971 or 1972)
		23, 43, 63, 83 (WK03, 1971)
		24, 44, 64, 84 (WK04, 1971) 25, 45, 65, 85 (WK05, 1971)
		26, 46, 66, 86 (WKD6, 1971)
		27, 47, 67, 87 (WKO7, 1971)
		28, 48, 68, 88 (WKO8, 1971) 29, 49, 69, 89 (WKO9, 1971)
	·	30, 50, 70, 90 (WK10, 1971)
		31, 51, 71, 91 (WK11, 1971)
		32, 52, 72, 92 (WK12, 1971) 33, 53, 73, 93 (WK13, 1971)
· 8 <b>-</b> 9	HH-2a	SEGMENT NUMBER
		Week plus Segment Number identifies the segment
10-11	нн-3	HOUSEHOLD NUMBER
		Numbered within PSU-Week-Segment
12-13	-	PERSON NUMBER
14	-	RECORD TYPE (2)

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HIS - CALENDAR YEAR 1971 - FIMAL TAPE RECORDS ...

Tape Locations	Item No.	Items and Codes
15-16	-	BLANK - Record Serial Number in other record types
17-18	Recode	CENSUS WREK RECODE (Numbered within Sample Recode)  01 21, 41, 61, 81  02 22, 42, 62, 82  03 23, 43, 63, 83  04 24, 44, 64, 84  05 25, 45, 65, 85  06 26, 46, 66, 86  07 27, 47, 67, 87  08 28, 48, 68, 88  09 29, 49, 69, 89  10 30, 50, 70, 90  11 31, 51, 71, 91  12 32, 52, 72, 92  13 33, 53, 73, 93
19	Recode	PROCESSING QUARTER CODE  1 B56 (wks. 03-13); B57 (wks. 01-02)  2 B57 (wks. 03-13); B58 (wks. 01, 02)  3 B58 (wks. 03-13); B59 (wks. 01, 02)  4 B59 (wks. 03-13); B60 (wks. 01, 02)
20	Recode	PROCESSING YEAR 1 1971
21-22	Recode	PROCESSING WEEK CODE (Numbered within Processing Qtr.  Census Week and Year Code  01 23, 43, 63, 83 - 1971 02 24, 44, 64, 84 - 1971 03 25, 45, 65, 85 - 1971 04 26, 46, 66, 86 - 1971 05 27, 47, 67, 87 - 1971 06 28, 48, 68, 88 - 1971 07 29, 49, 69, 89 - 1971 08 30, 50, 70, 90 - 1971 09 31, 51, 71, 91 - 1971 10 32, 52, 72, 92 - 1971 11 33, 53, 73, 93 - 1971 12 21, 41, 61, 81 - 1971 or 1972 13 22, 42, 62, 82 - 1971 or 1972

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes

23-27		BLANK
28	RC Record	PSU RECODE  6th Digit: Type of PSU
		Recode Explanation
		The 22 Large Self-representing SMSA's  SMSA - Self-representing  SMSA - Nonself-representing  Non-SMSA - Self-representing  NON-SMSA - Nonself-representing
29	RC Record	REGION  1 Northeast (includes Sections 1 and 2)  2 North Central (includes Sections 3, 4, & 5)  3 South (includes Sections 6, 7, 8, and 9)  4 West (includes Sections 10, 11)

HIS - CALENDAR YEAR 1974 - FINAL TAPE RECORDS

Tape Locations	Item No.		Items	and Code	es
30-31	RC Record	Blank	S Sections  Non-Self-represent self-represent self-represent than 34	esenting :	
		Recode	lf-representing SMSA	Recode	SMSA
		44 *No	Boston New York* Philadelphia Pittsburgh Detroit Chicago** Cincinnati Los Angeles San Francisco Baltimore Atlanta rtheastern New rthwestern Indi		Buffalo Cleveland Minneapolis Milwaukee Kansas City St. Louis Houston Dallas Washington, D.C Seattle San Diego nsolidated Area
32		BLANK			
33	RC Record	Second D 1 2	IDENTIFICATION  igit (units)  . In standard n central city . In standard n central city . Not in standard	of SMA metropolit of SMA	an area; not in
34		· · BLAN	ık		A

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape	1	
Locations	Item No.	Items and Codes
35		BLANK
36	Recode	SMSA - NON-SMSA RESIDENCE  1 SMSA 2 Non-SMSA - nonfarm 3 Non-SMSA - farm
37	HH-12	TiPE OF LIVING QUARTERS  1 Housing Unit 2 Other
38-41*	нн-20	INTERVIEWER NUMBER
42*	нн-22	NUMBER OF CALLS  1-8 Number of calls  9 9+ calls bl Not reported
43*	нн-18	TELEPHONE  1 Yes - phone 2 None 3 DK if phone or refused 9,81 Not reported
44*	нн-19	OBSERVED INTERVIEW  1 Yes 2 No bl Not reported
45	Recode	DAY OF WEEK INTERVIEW COMPLETED  1 Monday 2 Tuesday 3 Wednesday 4 Thursday 5 Friday 6 Saturday 7 Sunday 28 Unknown

<sup>\*</sup> Unedited fields

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
46-48*	нн-20	LENGTH OF INTERVIEW
		001-999 Minutes bl Not reported
49*	HH-20	TIME OF DAY OF INTERVIEW
		1 6:01 a.m 12:00 a.m. (noon) 2 12:01 p.m 6:00 p.m. 3 6:01 p.m 12:00 p.m. (midnight) 4 12:01 a.m 6:00 a.m. b1 Not reported
50	Q1	RACE (DETAIL)
	÷	1 White 2 Negro 3 Other
51	Recode	RACE RECODE
		1 White 2 Other races
52	Q1	SEX
		l 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

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MIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	· Items and Codes
57 <b>-</b> 58	Recode	O1 Under 6 years O2 6-16 O3 17-24 O4 25-34 O5 35-44 O6 45-54 O7 55-64 O8 65-74
59	Recode	AGE RECODE #3  1 Under 15 years 2 15-44 3 45-64 4 65+
60	<b>G</b> ≱	MARITAL STATUS  O Under 17 years  1 Married  2 Widowed  3 Mever married  4 Divorced  5 Separated
61-62	Q3 <sup>1</sup> 4	NDUCATION 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

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HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
63	Q34 Recode	EDUCATION OF INDIVIDUAL RECORM  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	<b>93</b> 4	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 08 13-14 years completed 09 15 years completed 10 16 years completed 11 17+ years completed (graduate school 12 Unknown 13 Not reported
	Q34 Recode	DUCATION OF HEAD - RECORE  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
		"NORE"

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HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
67	<b>Q3</b> 5	VETERAN STATUS  0 Female or under 17 years of age 1 Monveteran 2 Peacetime only 3 World War I 4 World War II 5 Korean War 6 Viet Nam veteran 7 Lk if served in Armed Forces 8 DK if war veteran
68-69	<b>Q</b> 38	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	Q38 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 + 7 Unknown
		"HORE"

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HIS - CALENDAR YEAR 1971 - FINAL TAFE RECORDS

1	Maria		
	Tape Locations	Item No.	Items and Codes
	71-72	æ	PAMILY RELATIONSHIP
			Type of Family
\$ =			& Primary individual Secondary individual 0 Primary family 1-9 Secondary families
	, i		Relationship
			& Uhrelated individual living alone  0 Head of family or unrelated individual not living alone  1 Wife (husband living at home and not in Armed Forces)  2 Wife (husband living at home and is 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  1 Living alone 2 Living with nonrelatives 3 Living with relatives - married 4 Living with relatives - other
	74	Q17 & 18 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 and Other (45+ years)
			"MORE"

pll hts - calendar year 1971 - Final Tape records

	***	
Tape Locations	Item No.	Items and Codes
75	<b>Q36</b>	CURRENT ACTIVITY DURING PAST 2 WEEKS  O Under 17 years  (I 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 looking for work  UE 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	937	CIASS OF WORKER  1 Private paid 2 Federal Government 3 Other government 4 Self-employed 5 Hompay 6 Other (new worker) 7 Unknown or not reported 8 Not in Labor Force
<b>77-</b> 79	<b>93</b> 7	INDUSTRY DETAIL CODE  001-999 Code number  Blank Not applicable
80-81	Recode	IMDUSTRY RECODE No. 1  See Attachment
82-83	Recode	INDUSTRY RECORD NO. 2 See Attachment
84-86	937	OCCUPATION DEPAIL CODE  OCCUPATION DEPAIL CODE  OCCUPATION DEPAIL CODE  Robert  Blank Not applicable

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HIS - CALENDAR YEAR 1971- FINAL TAPE RECORDS

Tape ocations	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	RESPONDERT
	(95-38)	l Self entirely
		2 Self partly
	1	3 · · · · Spouse
		4 Mother 5 Father
		6 Other female family member
		7 Other male family member
		8 Other
	+	9 Not reported
92 <del>-</del> 93	Generated	AGE OF RESPONDENT
		00 Under 1 year
		01-98 Single years
		R1,99 Unknown and not reported
<del>9</del> 4	Recode	AGE OF RESPONDENT - RECODE
		1 Under 20 years
		, 2 20-54 years
		3 55-64 years
		4 65-74 years
	1	5 ··· 75 + years 6 ··· Unknown and not reported
95 <b>-</b> 96	Generated	ACTUAL FAMILY SIZE
	1	00 Unrelated individuals
		Ol+ Family size
	1 1	"MORE"

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HIS - CALENDAR YEAR 1971- FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
97	Recode	SIZE OF FAMILY RECODE
		<pre>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</pre>
		NOTE: Persons in the Armed Forces who are living at home are not included in family size.
98	Q19-25	LIMITATION OF ACTIVITY (PERSONS WITH 1+ 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) 5 Not applicable (persons with no chronic conditions)
99-101	Q26	DURATION OF LIMITATION OF ACTIVITY
99		0 Less than 1 month Unit + 1 Months ) 2 Years ) if 1-3 chr. 98 3 Unknown ) b1 Not applicable (no CC with limitation or acute conditions)
100-101		Number of Units=  00 Less than 1 month  01-98 Number of months or years  99 Unknown bl bl NA
102-105	-	BLANK
106-107	Q5	RESTRICTED ACTIVITY DAYS IN PAST 2 WEEKS  00 None  01-14 Number of days
108-109	Q5a,b	BED DISABILITY DAYS IN PAST 2 WEEKS  OO None  O1-14 Number of days

p-14 MIS - CALENDAR YEAR 1971 - FIMAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
110	95c,d	WORK/SCHOOL-LOSS DAY IDENTIFIER
		l Under 6 years of age 2 School-loss days 3 Work-loss days
111-112	950,d	WORK OR SCHOOL-LOSS DAYS IN PAST 2 WEEKS
		00 None or under 6 01-14 Number of days
113-114	Generated	MUMBER OF DAYS IN BOSPITAL IN PAST 2 WEEKS (excl. mursing homes and hospitals not in index, service codes 93, 94, 95)  OO Home Ol-14 Humber of days
115-116	Generated	DESTAL VISITS IN 2 WEEKS  OO None
	·	01-98 Humber of visits
117-119	<b>⊗</b> a	DENTAL VISITS IN 12 MONTES
117		Known/unknown Code
		<ol> <li>1 Number of visits known</li> <li>2 Number of visits unknown</li> </ol>
118-119		Number of Visits
		00 None or unknown number 01-98 Number of wisits
120-123	Q15a	DOCTOR VISITS IN 12 NOWING
120		Known/Unknown Code
		1 Number of visits known 2 Number of visits unknown
121-123		Anmber of Visits
		000 None or unknown 001-998 Number of visits

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HIS - CALENDAR YEAR 197:1 - FIMAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
124-126	Computer Generated	NUMBER OF SHORT-STAY BOSPITAL DAYS IN PAST 12 NONTHS  OOO None OO1-365 Number of days
1 <i>2</i> 7	<b>Q</b> 1.5%	O Never  O Never  O Visit in past 2 weeks  O 2 weeks to less than 6 months  O 6 months to less than 12 months  O 1 year  O 2-4 years  O 5+ years  O Unknown
128	<b>œ</b> ъ .	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 Uhknown
129-130	Generated	Number of Short-Stay Bospital Episodes 1
131-132	Generated	TOTAL CONDITIONS
133-134	Generated	TOTAL CHRONIC CONDITIONS
135-136	Generated	NUMBER OF CHRONIC CONDITIONS CAUSING IA
137-139		BIANK

Short-stay hospitals = All hospital service types except mental (code 02), Tuberculosis (code 03), Orth pedic (code 08), Contagious Disease (code 09), Chronic Disease (code 10), all other (code 12), Mursing Home (codes 94 and 95), and not in index (code 93).

# HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS ( 1980)

Tape Locations	Item No.	Items and Codes
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
141-181		BLANK
182-187	-	BASIC WEIGHT BEFORE ASC ADJUSTMENT (XXXXX.X)
188-192	•	FINAL BASIC WEIGHT (XXXXX.)
193-198	-	6.5 WEIGHT (FINAL BASIC WEIGHT x 6.5) (XXXXXX)
199-200	•	BLANK
		· 1

" MORE"

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Previous Binary Tape Locations	Character Tape Locations	. Items and Codes
		BASIC WEIGHT
201-204	201-209	Quarter
¹ <b>2</b> 05-208	210-218	Semiannual (wt/2)
209-212	219-227	Annual (wt/4)
213-216	228-236	Biannual (wt/8)
		6.5 WEIGHT
217-220	237-245	Quarter and Semiannual, Annual
221-224	246-254	Biannual (6.5 wt/2)
		ESTIMATED RESTRICTED ACTIVITY DAYS IN PAST 2 W.
225-228	255-263	Quarter, Semiannual, Annual
229-232	264-272	Biannual
**************************************		ESTIMATED BED DAYS IN PAST 2 WEEKS
233-236	273-281	Quarter, Semiannual, Annual
237-240	282-290	Biannual
		ESTIMATED WORK/SCHOOL LOSS DAYS IN PAST 2 WEEKS
241- <b>2</b> 44	291-299	Quarter, Semiannual, Annual
245-248	300-308	Biannual
· · · · · · · · · · · · · · · · · · ·		ESTIMATED HOSPITAL DAYS IN PAST 2 WEEKS
249-252	309-317	Quarter, Semiannual, Annual
253-256	318-326	Biannual
		ESTIMATED DENTAL VISITS IN PAST 2 Weeks
257-260	327-335	Quarter, Semiannual, Annual
261-264	336-344	Biannual

HIS - CALENDAR YEAR 1974 - FINAL TAPE RECORDS

Previous		
Binary Tape	Character Tape	
Locations	Locations	Items and Codes
		ESTIMATED DENTAL VISITS IN PAST 12 MONTHS
265-268	345-353	Quarter
269-272	354-362	Semiannual
273-276	363-371	Annual
277-280	372-380	Biannual
	-	ESTIMATED DOCTOR VISITS IN PAST 12 MONTHS
281-284	381-389	Quarter
285-288	390-398	Semiannual
289-292	399-407	Annual
293-296	408-416	Biannual
		ESTIMATED SHORT-STAY HOSPITAL DAYS IN PAST 12 MONTHS
297-300	417-425	Quarter
301-304	426-434	Semiannual
305-308	435-443	Annual
309-312	444-452	Biannual
313-316	453-461	ANNUAL ESTIMATED NUMBER OF SHORT-STAY HOSPITAL EPISODES IN PAST 12 MONTHS

Tape Locations	Item No.	Itcus and Codes
	P-9	NUMBER OF DESEME VISING BY PURPOSE
462	P-9	Cleaning Tooth
		O None 1-9 Number of visits
463	P-9	Examination .
		O . None 1-9 Number of visits
464-465	P-9	Fillings .
		00 Num.\er of visits
466	P-9	Extractions (\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
		0 None 1-9 Numbe of visits
467	P-9	Other Oral Sur. ry
		0 None 1-9 Numbe of visits
469-469	P-9	Straightening )
		00 None 01-99 Numb of visits
470-471	P-9	Gum Treatment
		00 None 01-99 Numb : of visits
472-473	. P-9	. Denture Work
		Ol-99 Number of visits
474	P-9	Other
		0 None; 1-9 Numb r of visits

Tape Locations	Item No.	Items and Codes
<b>47</b> 5 <b>-4</b> 76	<b>P-</b> 9	NUMBER OF DETTAL VISITS BY PURPOSEContd.  Unknown Type of Service  OO None Ol-99 Number of visits
477	P-11	HAS NO TEETH (Edentulous)  1 Yes, has no teeth 2 No, has teeth
478	P-il	NO TEETH: HAS FAISE TEETH  1 Yes 2 No 3 Unknown 4 Not applicable, has teeth
479	P-11	NO TEETH: HAS FALSE TEETH-TYPE OF DENTURE  1 Upper plate 2 Lower plate 3 Both 4 Unknown type
		5 Not applicable
480	P-11	NO TEETH: HAS FALSE TEETH - WEARS THEM WHILE EATING
		1 Yes 2 No 3 Unknown 4 Not applicable
481	P-11	NO TEETH: HAS FALSE TEETH - WEARS THEM WHEN NOT EATING  1 Yes 2 No 3 Unknown 4 Not applicable

Tape Locations	Item No.	Items and Codes
482	P-11	NO TENTH: HAS FAISE TEETH - NEEDS NO TEETH  1 Yes 2 No 3 Unknown 4 Not applicable
483	P-11	NO TEETH: HAS FALSE TEETH - NEEDS REFITTING  1 Yes 2 No 3 Unknown 4 Not applicable
484	P-37	CONTACT LETISES USED NOW  1 Yes 2 No 3 Unknown
485	P-37	EYEGLASSES USED NOW  1 Yes 2 No 3 Unknown
436	P-37	HEARING AID USED NOW  1 Yes 2 No 3 Unknown

#### HIS - 1971 COMPUTER PROCESSING

# Industry Recodes Outline Attachment to Person Final Tape Record

Reco	odes	Détail		
Ho. 1 (Chrs. 80-81)	No. 2 (Chrs.82-83)	Code (Chrs. 77-79)	INDUSTRY TITLE	SIC Code*
01.	01	017-019	AGRICULTURE	01,07 ex 0713
02	02	027-028	FORESTRY AND FISHERIES	08,09
10	03	047-049 057	MINING	30-34
20	04	067-069 077	Construction	15-17
. (30-1:3)	(05)	•	Manufacturing:	
3∕0	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	5 <u>j</u> ł -
3 <sup>1</sup> ;-	05	118	Furniture and fixtures	25
35	05	338,339	Printing, publishing, and allied industries	27
36	05	347-369	Chemicals and allied products	୫ଓ
3't	05	119-138	Stone, clay, and glass products	35
38	05	139-149	Primary metal industries	33
39	05	157-169	Fabricated metal products, except ordnance, machinery, and transportation equipment	34
40	05	177-198	Machinery, except electrical	35
41	05	199-209	Electrical machinary, equip- ment, and supplies	3,5

<sup>\*</sup> Standard International Classification

Rec	odes	Detail		
No. 1 (Chrs. 80-81)	No. 2 (Chrs.82-83)	Code (Chrs. 77-79)	INDUSTRY TITLE	DIC Cc
ho	05	219-238	Transportation Equipment	37
113	05	239-259 299, 328-337 377-398	All other and unspecified	21,2 29-3 38,3 19
(50-51)	(06)		TRANSPORTATION	
50	00	407	Railroad transportation	40
51	06	408-429	All other transportation	1,1,1; 1,1,-1;
52	06	447-449	COMMUNICATION	48
53	05	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 <b>-</b> 668 677 <b>-</b> 698	Other retail trade	52-5 <sup>-</sup> 59
70	08	707-718	FINANCE, INSURANCE, AND REAL ESTATE	60-61

<sup>\*</sup> Standard Interestional Classification

## HIS - 1971 COMPUTER PROCESSING Industry Recode No. 2 - Titles

Code	TITLES	Recode No. 1 Inclusions
01	Agriculture	01
02	Forestry and Visheries	02
03	Mining	ac
011	Construction	20
05	Manufacturing	30-43
<b>o</b> 6	Transportation and Public Utilities	50-53
07	Wholesale and Retail Trade	60-62
<b>o</b> 8	Finance, Insurance, and Real Estate	70
<b>0</b> 9	Services and Miscellancous	73-03
10	Public Administration	90-92
11	Unknovm	93,94
12	Not in Labor Force	95
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		l

Rec	odes	Detail		
No. 1 (Chrs. 80-81)	No. 2 (Chrs.82=83)	Code (Chrs. 77-79)	INDUSTRY TITLE	SIC Coc:
(80-87)	(09)		services:	
80	<b>0</b> 9	779-798	Personal services (except private households)	<b>7</b> 2
81	09	727-748	Miscellaneous business . services	73
88	09	749-759	Repair services	75,76
63	09	807 <b>-</b> 809	Amuscment and recreation services	78,79
84	09	828-848	Medical and other health services	85
85	09	857 <b>-86</b> 9	Educational services	82,81;
86	09	769	Private households	83
87	09	777,778, 849,877- 897	Other miscellaneous services	70,81, 86,89
(90-92)	(10)		GOVERIMENT	
90	1.0	907,917	Federal government, including international	91.,94
91	10	927	State government	92
92	20	937	Local government	93
93	11	997,999 and all other codes	997,999 UNKNOWN INDUSTRY . and all other	
94	11	996	New worker	<b>9</b> 9
95	12	Not Applicable	Codes 0 and 8 in current activity recode (Loc.161) (Under 17 or 17 and not in Labor Force)	

HIS - 1971

Occupation Recode Outline

Rec	odes	Detail	
No. 1	No. 2	Code	OCCUPATION TITLE
(Chrs. 87-88)	(Chrs. 89-90)	(Chrs. 84-86)	
(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 technician
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	260-280	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
,			

	Detail		Recodes	
OCCUPATION TITLE	Code	No. 2	No. 1	
	(Chrs.84-86)	(Chrs.89-90)	(Chrs. 87-88)	
CRAFTSMEN AND KINDRED WORKERS			(20-24)	
Carpenters	415,416	05	20	
Other construction craftsmen	- 1	<b>0</b> 5	21	
	430,431,436, 440,510-512			
	520-523,			
	534,550,			
Machanics and repairmen	560 470 <b>-</b> 495	05	22	
Matal craftsmen, except mechan	403,404, 442,446,	05	23	
	454,461,			
	462,502-504, 514,533,	-		
	535-540,			
	561,562			
All other craftsmen	All other codes 4,	05	24	
	5		,	
Operatives, except transport	601-696	06	30	
Transport equipment operatives	701-715	07	31	
Laborers, except farm	740-785	08	40	
Farmers and farm managers	801,802.	09	50	
Farm laborers and farm foremen	821-824	10	51	
SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLD	·		(60-63)	
Cleaning service	901-903	11	60	
Food service	910-916	11	61	
Health and personal service	921-954	11	62	
Protective service	960-965	11	63	
Private household workers	980-984	12	64	
Occupation not reported, or unknown	995	13	70	

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Recodes		Detail		
No. 1	No. 2	Code	OCCUPATION TITLE	
(Chrs. 87-88)	(Chrs.89~90)	(Chrs.84-86)		
80	13	990	New workers	
90	14	Not : applicable	Codes 0 and 8 in current activity recode (Loc 161)	

Occupation Recode to. 2 - Titles

Code	TIALES	Recode No. 1 Inclusions
01	Professional, technical, and kindred workers	01-06
02	Managers and administrators : \cept farm	07
03	Sales workers	10
04	Clerical and kindred worke	11-15
05	Craftsmen and kindred workn's	20-24
06	Operatives, except transport	30
07	Transport equipment opers:ives	31
80	Laborers, except farm	40
0.9	Farmers and farm manager.	1 50
10	Farm laborers and farm :>remen	, 51
11	Service workers, except private household	<b>5.</b> -63
12	Private household workers	•
13	Unknown	70,80
14	Not in labor force	90

### Outline of Items and Codes

### Condition Record (Record Type 3)

### Number of Records - 68441

<del></del>	Num	per of Records - 00441
Tape Locations	Item No.	Items and Codes
1	нн-4	SAMPLE - RECODE OF CENSUS CODE  1 B56 (wks. 03-13); B60 (wks. 01 & 02)  2 B57 (wks. 01-13)  3 B58 (wks. 01-13)  4 B59 (wks. 01-13)
2	-	YEAR OF COLLECTION OF DATA  1 1971 2 1972
3-5	нн-1	PSU - ORIGINAL CODE
5-7	нн-2a	WEEK - CENSUS CODE (Numbered within Sample Recode)  21, 41, 61, 81 (WK. 01, 1971 or 1972)  22, 42, 62, 82 (WK. 02, 1971 or 1972)  23, 43, 63, 83 (WK. 03, 1971)  24, 44, 64, 84 (WK. 04, 1971)  25, 45, 65, 85 (WK. 05, 1971)  26, 46, 66, 86 (WK. 06, 1971)  27, 47, 67, 87 (WK. 07, 1971)  28, 48, 68, 88 (WK. 08, 1971)  29, 49, 69, 89 (WK. 09, 1971)  30, 50, 70, 90 (WK. 10, 1971)  31, 51, 71, 91 (WK. 11, 1971)  32, 52, 72, 92 (WK. 12, 1971)  33, 53, 73, 93 (WK. 13, 1971)
. 8-9	НН-2а	SEGMENT NUMBER  Week plus Segment Number identifies the segment
10-11	нн-3	HOUSEHOLD NUMBER  Numbered within PSU-Week-Segment

Tape Locations	Item No.	Items and Codes
12-13	-	PERSON NUMBER
14	-	RECORD TYPE (3)
15-16	-	RECORD SERIAL NUMBER
17-18	Reoode	CENSUS WEEK RECODE (Numbered within Sample Recode)  01 21, 41, 61, 81  02 22, 42, 62, 82  03 23, 43, 63, 83  04 24, 44, 64, 84  05 25, 45, 65, 85  06 26, 46, 66, 86  07 27, 47, 67, 87  08 28, 48, 68, 88  09 29, 49, 69, 89  10 30, 50, 70, 90  11 31, 51, 71, 91  12 32, 52, 72, 92  13 33, 53, 73, 93
19	Recode	PROCESSING QUARTER CODE  1 B56 (wks. 03-13); B57 (wks. 01, 02)  2 B57 (wks. 03-13); B58 (wks. 01, 02)  3 B58 (wks. 03-13); B59 (wks. 01, 02)  4 B59 (wks. 03-13); B60 (wks. 01, 02)
20	Recode	PROCESSING YEAR 1 1971
		"MORE"

Tape Locations	Item No.	Items and Codes		
Locations 21-22	Recode	PROCESSING WEEK CODE (Numbered within Processing  Census Week and Year Code  01 23, 43, 63, 83 - 1971 02 24, 44, 64, 84 - 1971 03 25, 45, 65, 85 - 1971 04 26, 46, 66, 86 - 1971 05 27, 47, 67, 87 - 1971 06 28, 48, 68, 88 - 1971 07 29, 49, 69, 89 - 1971 08 30, 50, 70, 90 - 1971 09 31, 51, 71, 91 - 1971 10 32, 52, 72, 92 - 1971 11 33, 53, 73, 93 - 1971 12 21, 41, 61, 81 - 1971 & 1972 13 22, 42, 62, 82 - 1971 & 1972		
23-27		BLANK		
28	RC Reco			
		Recode  Recode  The 22 Large Self-representing Self-representing Self-representing Self-representing Self-representing Self-representing Self-representing Self-representing Non-Self-representing Non-Self-representing Non-Self-representing Self-representing Self-re		
29	RC Rec	REGION  1 Northeast (includes Sections 1 and 2) 2 North Central (includes Sections 3, 4) 3 South (includes Section 6, 7, 8, and 4 West (includes Sections 10, 11)		
30-31	RC Rec	Eleven NHS Sections  Blank Non-Self-representing sections and self-representing SMSA's other than 34-55		

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items	and Code	· S
30-31	RC Record	TABULATION AREA - con	tinued	
		Large Self-representing	SMSA's	
		Recode SMSA	Recode	SMSA
		34 Boston	45	Buffalo
		35 New York*	46	Cleveland
•		36 Philadelphia	47	Minneapolis
		37 Pittsburgh	48	Milwaukee
		38 Detroit	49	Kansas City
		39 Chicago**	50	St. Louis
		40 Cincinnati	51	Houston
		'41 Los Angeles	52	Dallas
		42 San Francisco	53	Washington, D.
		43 Baltimore	54	Seattle
		44 Atlanta	55	San Diego
		* Northeastern New ** Northwestern Indi		
32		BLANK		
33	RC Record	GEOGRAPHIC IDENTIFICATION		
		Second Digit (units)		
		1 In standard metropo	litan are	eas; in
		central city of SMA		
		2 In standard metropo	litan are	ea; not in
		· central city of SMA		
		4 Not in standard met	ropolitat	n area
	<del></del>	<del> </del>		
34		· BLANK		
		•		
	•			
	1 1	<i>i</i> •		
	1 1 1			
	,			
		1		
35		BLANK		
33		ar Add Anian		
36	Recode	SMSA - NON-SMSA RESID	ENCE	
		1 SMSA	n-farm	£ v
	1	3 Non-SMSA - no	バーアロナバ	· •

c-5
HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
37	HH-12	TYPE OF LIVING QUARTERS
		1 Housing Unit 2 Other
* 38-41	m-∞	INTERVIEWER NUMBER
42*	ни-22	NUMBER OF CALLS  1-8 Number of calls 9 9+ calls bl Not reported
43*	HH-18	TELEPHONE  1 Yes - phone 2 None 3 DK if phone or refused 9, BlNot reported
1 <sup>2</sup> 1 <sup>4</sup>	нн-19	OBSERVED INTERVIEW  1 Yes 2 No bl 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

<sup>\*</sup>Unedited fields

HIS - CALENDAR YEAR 1971 FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
46-48*	нн-20	LENGTH OF II   RVIEW
		001-999 Minutes bl Not reported
49*	нн-20	TIME OF DAY OF INTERVIEW
		1   :01 a.m 12:00 a.m. (noon) 2   2:01 p.m 6:00 p.m. 3 :01 p.m 12:00 p.m. (midnight) 4   2:01 a.m 6:00 a.m. b1 ot reported
50	Q1	RACE (DE'/ II
		! White / Negro 3 Other
51	Recode	RAC RECODE
		1 White 2 Other race
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 y y  02 05-14  03 15-24  04 25-34  05 35-44  06 45-5'  07 55-f  08 65-  09 75

<sup>\*</sup> Unedited fields

C-7
HIS - CALENDAR YEAR 1974, - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
<b>57-</b> 58	Recode	AGE RECODE #2  01 Under 6 years  02 6-16  03 17-24  04 25-34  05 35-44  c5 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	<b>6</b> ⁴	MARITAL STATUS  O Under 17 years  1 Married  2 Widowed  3 Never married  4 Divorced  5 Separated
61-62	Q3 <sup>4</sup>	EDUCATION OF INDIVIDUAL-COMPLETED YEARS  Ol Under 17 years of age O2 None O3 1-4 years completed O4 5-7 years completed O5 8 years completed O6 9-11 years completed O7 12 years completed O9 13-14 years completed O9 15 years completed 10 16 years completed 11 17+ years completed (graduate school) 12 Unknown 13 Not reported

c-8
HIS - CALENDAR YEAR 197L - FINAL TAPE RECORDS

Tape Locations	Item No.	• Items and Codes
63	Q34 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	<b>Q</b> 314	EDUCATION OF FAMILY HEAD OR UNRELATED INDIVIDUAL - DETAIL  O1 Under 17 years of age O2 None O3 1-4 years completed O4 5-7 years completed O5 8 years completed O6 9-11 years completed O7 12 years completed O8 13-14 years completed O9 15 years completed O9 15 years completed 10 16 years completed 11 17+ years completed (graduate school) 12 Unknown 13 Not reported
66	Q34 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
		HORE

C-9
HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
67	<b>Q</b> 35	VETERAN STATUS  0 Female or under 17 years of age 1 Nonveteran 2 Peacetime only 3 World War I 4 World War II 5 Korean War 6 Vict Num veteran 7 DK if Harved in Armed Forces 8 DK if Har veteran
68-69	<b>Q38</b>	FAMILY INCOME OR INC \ E 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	Q38 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 + 7 Unknown

" M O R E "

C- 10

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
71-72	<b>6</b> 2	Type of Family  & Primary individual  X Secondary individual  O Primary family  1-9 Secondary families  Relationship  & Unrelated individual living alone  O Head of family or unrelated individual not living alone  1 Wife (husband living at home and not in Armed Forces)  2 Wife (husband living at home and is 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  1 Living alone 2 Living with nonrelatives 3 Living with relatives - married 4 Living with relatives - other
74	Q17 & 18 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 and Other (45+ years)
		"MORE"

 $$c$-\ 11$$  HIS - CALENDAR YEAR  $197\,1$  - Final Tape records

Tape	Tt Va	The court of the court
Locations	Item No.	Items and Codes
<b>7</b> 5	<b>Q3</b> 6	CURRENT ACTIVITY DURING PAST 2 WEEKS
		O Under 17 years  (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 looking for work  UE 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	937	CLASS OF WORKER
		l Private paid 2 Federal Government
		3 Other government 4 Sclf-cmployed
		5 Nonpay 6 Other (new worker)
		7 Unknown or not reported 8 Not in Labor Force
77-79	<b>Q</b> 37	. INDUSTRY DETAIL CODE
		OOl-999 Code number Blank Not applicable
80-81	Recode	INDUSTRY RECODE No. 1
		See Attachment
82-83	Recode	INDUSTRY RECODE NO. 2
		See Attachment
<b>8</b> 4 <b>-</b> 86	<b>Q37</b>	OCCUPATION DETAIL CODE
		000-995 Code number Blank Not applicable

C-12

HIE - CALENDAR YEAR 197 1- 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 (95-38)	RESPOUDENT
	(40-30)	<pre>1 Self entirely 2 Self partly</pre>
		3 Spouse 4 Mother
		5 Father
		<ul><li>6 Other female family member</li><li>7 Other male family member</li></ul>
		8 Other 9 Not reported
92-93	Generated	AGE OF RESPONDENT
		00 Under 1 year
		01-98 Single years Bl,99 Unknown and not reported
94	Recode	AGE OF RESPONDENT - RECODE
		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 <b>-</b> 96	Generated	ACTUAL FAMILY SIZE
		00 Unrelated individuals
		Ol+ Family size
97	Recode	SIZE OF FAMILY RECODE
		0 Unrelated Individuals 1 One Member 5 5 members
		2 2 members 6 6 members 3 3 members 7 7 members
		4 4 members 8 8 + members
		NOTE: Persons in the Armed Forces
		who are living at home are
	l	not included in family size.

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
98-100	c	Source 1   Source 2   Source 3
101-102	Generated	TOTAL CONDITIONS FOR THIS PERSON
103	C-3	CHRONIC/ACUTE CODE  1 Chronic 2 Acute
104	C-16,17	ONSET  1 Last week 2 Week before 3 2 weeks to 3 months 4 3-12 months 5 12+ months
105-108	C-3	CONDITION - DIAGNOSTIC CODE  ICDA rubric
109-111	Recode	DIAGNOSIS RECODE NO. 1  See listings dated January 1969
112-115	Recode	DIAGNOSIS RECODE NO. 2  See listings dated January 1969
116-117	Recode	DIAGNOSIS RECODE NO. 3 See listings dated January 1969

C- 14

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
118-119	c-11,12	RESTRICTED ACTIVITY DAYS IN PAST 2 WEEKS
•		OO Mone Ol-14 Mumber of days
120-121	C-13	HED LAYS IN PAST 2 WEEKS  OO Home  Ol-14 Humber of days
122	C-14,15	WORK OR SCHOOL LOSS DAYS IDENTIFIER
		1 Under 6 2 6-16 - school 3 17+ work
123-124		Work or school loss days in past 2 weeks
		OO Mone Ol-14 Number of days
125	Person	LIMITATION OF ACTIVITY (PERSONS WITH 1+ CHRONIC CONDITIONS)
		1 Cannot perform Usual Activity 2 Can perform UA but limited in smount and kind
		3 Can perform UA but limited in outside activities
		4 Not limited (including unknown) 5 Not applicable (persons with no chronic conditions)
126-128	Person	DURATION OF LIMITATION OF ACTIVITY
126	Person	Unit = 1 Months ) 2 Years ) if 1-3 chr. 125 3 Unknown) bl Not applicable
127-128	Person	Number of Units =
		00 less than 1 month 01-98 Number of months or years 99 Unknown bl bl NA
<del>-</del>		

, <sup>1</sup>3,

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
129	-	CAUSE OF LIMITATION OF ACTIVITY (CHRONIC COND:  1 Main cause 2 Secondary cause 3 Not cause of limitation 4 Not limited 5 Not applicable (acute condition)
130-134	-	BLANK
135	C-2	DOCTOR SEEN  1 Yes 2 No
136	Recode	SOURCE OF CONDITION  1 Probe Q36-Doctor Seen 2 Probe Q36-Doctor Not Seen 3 Other Sources 4 Acute Conditions

Tape Locations	Item No.	Items and Codes
137-138	C-13b	TYPE OF PROFESSIONAL PERSON OR PRACTITIONER (Doctor Seen) $\frac{1}{2}$
	·	01 Dentist 02 Optometrist 03 Chiropractor 04 Foot specialists
		05 Dietitian 06 O.D. (Same as Code 02) 07 Psychologist
		08 Nutritionist 09 Naprapath 10 Any other practitioner
		11 Orthoptic technician or orthoptist 12 Hearing technician
		13 Type not reported 14 None seen 15 Unknown if seen by practitioner 16 Not applicable (Doctor Seen)
139	C-24	RECOGNIZE FRATURES OF PROPLE (Age 6+)
		1 Yes 2 No 3 DK 4 Under 6 years of age or no eye condition
140	C-25	SEE MOVING OBJECTS (Age 6+)
		1 Yes 2 No 3 DK 4 Under 6 years of age or no eye condition
141	C-26	SEE TO STEP DOWN (Age 6+)
		1 Yes 2 No 3 DK 4 Under 6 years of age or no eye condition
142	C-27	RECOGNIZE FRIENDS ACROSS THE STREET (Age 6+)
		1 Yes 2 No 3 DK 4 Under 6 years of age or no eye condition
		are

<sup>1/</sup> All locations from 137-138, 146-148, 152, 156-157/blank if source of conditi is not Q36 (3 or 4 in Chr. 136).

- -

HIS - CALENDAR YEAR 1971 - FIMAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
143	C-28	SEE LIGHT (all no answers in Chrs. 175-176, 139-142)(As 1 Yes 2 No 3 DK 4 Not applicable (Not all no's) 5 Under 6 years of age or no eye condition
144	C-29	DEGREE OF TROUBLE SEEING (All ages)  1 Great deal  2 Some  3 Hardly any or none  4 DK  5 No eye condition
145	-	BLANK
146	C-10	CONDITIONS FROM PROBE Q36 1/  Surgical Treatment (Doctor Seen)  1 Yes  2 No  3 DK or Not reported  4 Not applicable (Doctor not Seen)
147	C-11	Hospitalization (Doctor Seen) Same codes as Location 146
148	C-12	Doctor Visits in Past 12 Months (Doctor Seen)  Unit  1 None and known number of visits 2 Unknown and Not reported 3 Not applicable (Doctor not Seen)
149-151	C-12	Number of Visits  000-998 Number of visits if 1 in Location 148  000 Unknown NR, NA if 2 or 3 in Loc. 148

<sup>1/</sup> See page C-16

### HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS No. 10.10.5

Tape Locations	Item No.	Items and Codes
<u>152~155</u>	C-14	CONDITIONS FROM PROBE Q361/ Contd.  Bed Days in Past 12 Months
152		Unknown Code  1 None and known number of visits 2 Unknown and Not reported
153-155	·	Number of Days 000-365
156	C-15a	Prequency of Bother  1 Never  2 All the time  3 Often  4 Once in a while  5 Other  6 DK, Not reported
157	C-15b	How Bothers  1 Never 2 Great deal 3 Some 4 Very little 5 Other 6 DK, Not reported
158-159		BLANK
•		

<sup>1/</sup> See page C- 16

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

1 to 1 to 1		
Tape Locations	Item No.	Items and Codes
160	C-3, 16-22	INJURIES - QUESTIONS 16-22 Filled?  1 Not filled, adverse reaction 2 Not filled, other injuries 3 Q 16-22 filled 5 No injuries
161	C-3	FIRST INJURY  1 Yes 2 No bl No injuries
162	-	INJURY REQUIRES HOSPITALIZATION  1 Yes 2 No bl No injuries
163	C-20a	INJURIES-MOTOR VEHICLE INVOLVED  1 Yes 2 No 3 IK (including Q 16-22 not filled) 1 No injuries
164	C-20c	INJURIES - MOVING MOTOR VEHICLE INVOLVED  1 Yes 2 No 3 DK 4 Not applicable - if #1 in Location 163 1 No injuries
. 165	C-18	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 2 No injuries

Tape Locations	Item No.	Items and Codes
166	C-19	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
	·	% No injuries
167-168	C-22	HOW DID ACCIDENT HAPPEN
		Moving Motor Vehicle - Outside
	-	01 Accident between MV and person on
	{	bicycle, in streetcar, on railroad
		train, on horsedrawn vehicle
		02 Accident between MV and person walking, running or standing
		03 Other way
		29 Unknown
		Moving Motor Vehicle - Inside or getting in or o
		04 Collision between 2+ motor vehicles on roadway
		05 Sudden stop on roadway
		06 Ran off roadway
		07 Collision between MV and object (Not MV)
		on roadway
		08 Other way
		09 Not on roadway 29 Unknown
		Other accidents
		11 Uncontrolled fire or explosion
		12 Discharge of firearm
		13 Nonmotor vehicle in motion
•		14 Machinery, in operation
		15 Cutting or piercing instrument 16 Foreign body in eye, windpipe, or
		other orifice
		17 Injury caused by animal or insect
		18 Injury caused by poisonous substance swallowed
		19 Fall on stairs or from a height
		20 All other falls
		21 Bumped into object or person
	1	22 Struck by moving object

Tape Locations	Item No.	Items and Codes
		HOW DID ACCIDENT HAPPENCont'd  23 Handled or stepped on rough object 24 Caught in, pinched, or crushed between two objects  25 Came in contact with hot object or open flame 26 One time lifting or exertion 27 Twisted or stumbled 28 Other 29 Unknown bl No injuries
169-171	Recode	INJURIES - CLASS OF ACCIDENT  See Attachment
172	C-21	MOVING MOTOR VEHICLE - LOCATION OF INJURED PERSON  1 Outside 2 Getting in or out 3 Passenger 4 Driver 5 Not reported 6 Unknown b1 No injuries
173	C-21	TYPE OF VEHICLE INVOLVED IN MOVING MOTOR VEHICLE ACCIDE  1 Car 2 Taxi 3 Bus 4 Truck 5 Motorcycle 6 Other 7 Not reported 8 Unknown bl No injuries
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)

C-22
HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	: Items and Codes
175	C-23	ABLE TO READ HEMSPAPER - LEFT MYE
	`	1 Yes 2 No 3 DK 4 Upder 6 years of age or no eye condition
176	C-23	ABLE TO READ NEWSPAPER - RIGHT EYE  1 Yes  2 No  3 DK  4 Under 6 years of age or no eye condition
177-187		BIANK
188-192	-	FINAL BASIC WEIGHT (XXXXX.)
193-198	-	6.5 WEIGHT (FIHAL BASIC WEIGHT x 6.5) (XXXXXXX)
199-200	•	BLANK
		"MORE"

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

	·	
Previous Binary Tape Locations	Character Tape Locations	Items and Codes
		BASIC WEIGHT
201-204	201-209	Quarter
205-208	210-218	Semiannual (wt/2)
209-212	219-227	Annual (wt/4)
213-216	228-236	Biannual (wt/8)
		6.5 WEIGHT
217-220	237-245	Quarter, Semiannual and Annual
221-224	246-254	Biannual (wt/2)
		ESTIMATED RESTRICTED ACTIVITY DAYS IN PAST 2 WEEKS
225-228	255-263	Quarter, Semiannual, Annual
229-232	264-272	Biannual
		ESTIMATED BED DAYS IN PAST 2 WEEKS
233-236	273-281	Quarter, Semiannual, Annual
237-246	282-299	Biannual
		ESTIMATED WORK/SCHOOL LOSS DAYS IN PAST 2 WEEKS
241-244	291-299	Quarter, Semiannual, Annual
245-248	300-308	Biannual
		ESTIMATED DOCTOR VISITS IN PAST 12 MONTHS
249-252	309-317	Quarter
253-256	318-326	Semiannual
257-260	327-335	Annual
261-264	336-344	Biannual
		ESTIMATED BED DAYS IN PAST 12 MONTHS
265-268	345-353	Quarter
269-272	354-362	Semiannual
273-276	363-371	Annual
277-280	372-380	Biannual
281-320	381-461	ZEROS
	462-486	BLANKS

#### HIS - 1971 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

Normoving 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	<u>Description</u>
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	Normoving motor vehicle - at work - not at home
221	Nomoving motor vehicle - not at work -

at home

### Attachment to Final Condition Record--Contd.

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

### Outline of Items and Codes Hospital Record (Record Type 4)

Number of Records - 17714		
Tape Locations	Item No.	Items and Codes
1	HH-4	SAMPLE - RECODE OF CENSUS CODE
		1 B56 (wks. 03-13); B60 (wks. 01 & 02) 2 B57 (wks. 01-13) 3 B58 (wks. 01-13) 4 B59 (wks. 01-13)
2	-	YEAR OF COLLECTION OF DATA  1 1971 2 1972
3-5	нн-1	PSU - ORIGINAL CODE
6-7	HH-2a	WEEK - CERSUS CODE (Numbered within Sample Recode)  21, 41, 61, 81 (WK. 01, 1971 or 1972)  22, 42, 62, 82 (WK. 02, 1971 or 1972)  23, 43, 63, 83 (WK. 03, 1971)  24, 44, 64, 84 (WK. 04, 1971)  25, 45, 65, 85 (WK. 05, 1971)  26, 46, 66, 86 (WK. 06, 1971)  27, 47, 67, 87 (WK. 07, 1971)  28, 48, 68, 88 (WK. 08, 1971)  29, 49, 69, 89 (WK. 09, 1971)  30, 50, 70, 90 (WK. 10, 1971)  31, 51, 71, 91 (WK. 11, 1971)  32, 52, 72, 92 (WK. 12, 1971)  33, 53, 73, 93 (WK. 13, 1971)
8-9	нн-2а	SEGMENT NUMBER  Week plus Segment Number identifies the segment
10-11	нн-3	HOUSEHOLD NUMBER Numbered within PSU-Week-Segment

HIS - CALENDAR YEAR 1971 - FIMAL TAPE RECORDS

H-2

Tape Locations	Item No.	Items and Codes
12-13		PERSON NUMBER
14	-	RECORD TYPE (4)
15-16	<b>-</b> .	RECORD SERIAL NUMBER
17-18	Recode	CENSUS WEEK RECO 3 (Numbered within Sample Recode)  01 21, 41, 61, 81  02 22, 42, 62, 82  03 23, 43 63, 83  04 24, 44 64, 84  05 25, 45 65, 85  06 26, 46 66, 86  07 27, 47 67, 87  08 28, 48 68, 88  09 29, 49 69, 89  10 30, 50 70, 90  11 31, 51 71, 91  12 32, 52, 72, 92  13 33, 53, 33
19	Recode	PROCESSING QUARTER CODE  1 B56 (wks.   3-13); B57 (wks. 01, 02)  2 B57 (wks.   3-13); B58 (wks. 01, 02)  3 B58 (wks.   3-13); B59 (wks. 01, 02)  4 B59 (wks.   3-13); B60 (wks. 01, 02)
20	Recode	PROCESSING YEAR 1 1971
		" MOK "

H-3 |
HIS - CALENDAR YEAR 1971 - FIE AL TAPE RECORDS

Tape Locations	Item No.	Ite's an Codes
21-22	Recode	PROCESSING WEEK CODE (Numbered within Processing Qtr.)  Census Week and Year Code  01 23, 43, 63, 83 - 1971 02 24, 44, 64, 84 - 1971 03 25, 45, 65, 85 + 1971 04 26, 46, 66, 86 + 1971 05 27, 47, 67, 87 - 1971 06 28, 48, 68, 88 - 1971 07 29, 49, 69, 89 - 1971 08 30, 50, 70, 90 - 1971 09 31, 51, 71, 91 - 1971 10 32, 52, 72, 92 - 1971 11 33, 53, 73, 93 - 1971 12 21, 41, 61, 81 - 1971 - 1972 13 22, 42, 62, 82 - 1971 - 1972
23-27		BLANK
28	RC Record	PSU RECODE  6th Digit: Type of PSU  Recode Explanation  0 The 22 Large Self-respresenting SML  1 SMSA - Self-representing  3 SMSA - Nonself-representing  4 Non-SMSA - Self-representing  6 NON-SMSA - Nonself-representing
29	RC Record	1 Northeast (includes Sections 1 and 2) 2 North Central (includes Sections 3, 4, & 5) 3 South (includes Sections 6, 7, 8, and 9) 4 West (includes Sections 10, 11)

H-4
HIS - CALENDAR YEAR 197D - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
30-31	RC Record	TABULATION AREA  Eleven NHS Sections Blank Non-Self-representing sections and self-representing SMSA's other than 34-55
		Large Self-representing SMSA's
		Recode SMSA Recode SMSA
·		34 Boston 45 Buffalo 35 New York* 46 Cleveland 36 Philadelphia 47 Minneapolis 37 Pittsburgh 48 Milwaukkee 38 Detroit 49 Kansas City 39 Chicago** 50 St. Louis 40 Cincinnati 51 Houston 41 Los Angeles 52 Dallas 42 San Francisco 53 Washington, D. C 43 Baltimore 54 Seattle
32		** Northeastern New Jersey Consolidated Area     ** Northwestern Indiana Consolidated Area  BLANK
33	RC Record	GEOGRAPHIC IDENTIFICATION
		Second Digit (units)  1 In standard metropolitan areas; in central city of SMA  2 In standard metropolitan area; not in central city of SMA  4 Not in standard metropolitan area
34		BLANK

H-5
HIS - CALENDAR YEAR 3971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
36	Recode	SMSA - NON-SMSA RESIDENCE  1 SMSA
		2 Non-SMSA - nonfarms 3 Non-SMSA - farm
37	нн-12	TYPE OF LIVING QUARTERS
		1 Housing Unit 2 Other
38-41 *	нн-20	INTERVIEWER NUMBER
42*	HH-22	NUMBER OF CALLS
	1	1-8 Number of calls 9 9+ calls bl Not reported
43*	нн-18	TELEPHONE
		1 Yes - phone 2 None 3 DK if phone or refused 9,BlNot reported
44*	НН-19	OBSERVED INTERVIEW
		1 Yes 2 No bl Not reported

<sup>\*</sup> Unedited fields

HIS - CALENDAR YEAR 4571 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
45	Recode	DAY OF WEEK I TERVIEW COMPLETED
		1 Monda 2 Tuesa 3 Wedn siday 4 Thur day 5 Friday 6 Sati day 7 Suncay 8 Unk own
46-48*	HH-20	LENGTH OF 3 CERVIEW
	·	001-999 Mir ces bl Not reported
49*	нн-20	TIME OF DA OF INTERVIEW
		1 6:   a.m 12:00 a.m. (noon) 2 1   1 p.m 6:00 p.m. 3 6   12:00 p.m. (midnight) 4 1:0   a.m 6:00 a.m. b1   ot : ported
50	Q1	RACE (Distail)
51	Recode	RACE RICODE
		1 White 2 Other rates
52	Q1	SEX
		1 Male 2 Female
53-54	Q3	AGE
		00 Under 1 yea 01-98 Single years 99 99+ years

<sup>\*</sup> Unedited fields

H-7

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
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+

" M O R E "

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
57 <b>-</b> 58	Recode	AGE RECODE #2  01 Under 6 years  02 6-16  03 17-24  04 25-34  05 35-44  06 45-54  08 65-74  09 75 +
59	Recode	AGE RECODE #3  1 Under 15 years  2 15-44  3 45-64  4 65+
60	б <sub>7</sub> t	MARITAL STATUS  0 Under 17 years  1 Married  2 Widowed  3 Never married  4 Divorced  5 Separated
61-62	<b>Q3</b> <sup>1</sup> 4	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 11 17+ years completed (graduate school) 12 Unknown 13 Not reported

H-9
HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tope Locations	Item No.	Items and Codes
<b>6</b> 3	Q34 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
<b>64-</b> 65	<b>Q</b> 3.14	EDUCATION OF FAMILY MEAD 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 09 13-14 years completed 09 15 years completed 10 16 years completed 11 17+ years completed (graduate school) 12 Unknown 13 Not reported
66	Q3 <sup>1</sup> 4 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
		"MORE"

H-10
HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
67	<b>Q3</b> 5	VETERAN STATUS  0 Female or under 17 years of age 1 Nonveteran 2 Peacetim only 3 World War 1 4 World War II 5 Korean War 6 Viet Nam veteran 7 DK if served in Armed Forces 8 DK if war veteran
68-69	<b>Q</b> 38	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 ',000-4,999 06 >,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
<b>7</b> 0	Q38 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 + 7 Unknown
·		"MORE"

H-11
HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

	Tapa Locations	Item No.	Items and Codes
•	71-72	<b>6</b> 2	PAMILY RELATIONSHIP
		·	Type of Family
			& Primary individual  Secondary individual  0 Primary family  1-9 Secondary families
	ı	·	Relationship & Unrelated individual living alone
			0 Head of family or unrelated individual not living alone 1 Wife (husband living at home and not in Armed Forces)
			<ul> <li>2 Wife (husband living at home and is in Armed Forces)</li> <li>3 Child of head or spouse</li> <li>4 Grandchild of head or spouse</li> </ul>
			5 Parent of head or spouse 6 Other relative
_	73	Q2 Recode	FAMILY RELATIONSHIP RECODE  1 Living alone 2 Living with nonrelatives 3 Living with relatives - married
			4 Living with relatives - other
Nacional	74	Q17 & 18 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 and Other (45+ years)
_			"HORE"

H-12 HIB - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape	Item No.	Items and Codes
Tocations 75	<b>Q3</b> 6	CURRENT ACTIVITY DURING PAST 2 WEEKS  O Under 17 years  (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 looking for work  UE 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+)
<b>7</b> 6	<b>Q37</b>	CIASS OF WORKER  1 Private paid 2 Federal Government 3 Other government 4 Self-cmployed 5 Nonpay 6 Other (new worker) 7 Unknown or not reported 8 Not in Labor Force
77-79	<b>Q3</b> 7	INDUSTRY DETAIL CODE  OOl-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	937	OCCUPATION DETAIL CODE  000-995 Code number  Elank Not applicable

H-13 HIS - CALENDAR YEAR 1971 - 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 (Q5-38)	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	Generated	AGE OF RESPONDENT  OO Under 1 year  Ol-98 Single years  B1,99 Unknown and not reported
94	Recode	AGE OF RESPONDENT - RECODE  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 <b>-</b> 96	Generated	ACTUAL FAMILY SIZE  OO Unrelated individuals Ol+ Family size
97	Recode	SIZE OF FAMILY RECODE  O Unrelated Individuals  1 One Member 5 5 members  2 2 members 6 6 members  3 3 members 7 7 members  4 4 members 8 8 + members  NOTE: Persons in the Armed Forces who are living at home are not included in family size.

H-14
HIS - CALENDAR YEAR 1971 - FIRAL TAPE RECORDS

والمستورة بسياسة والمستفيون		
Tape Locations	Item No.	Items and Codes
98 <i>-9</i> 9	Generated	SHORT-STAY HOSPITAL EPISODE NUMBER
100-101	<b>H-</b> 3	Ol General O2 Psychistric O3 Tuberculosis O4 Maternity O6 Ear, Kye, Mose and Throat O7 Children's O8 Orthopedic O9 Contagious Disease 10 Chronic Disease 11 Hospital Department of Institution 12 All other O9 In index, unknown type 90 IK (entry of IK for hospital name or not 93 Hospitalised in Foreign Country - Not in index 94 Mursing personal, and domiciliary care homes 95 Mursing home, assumed from title 98 Osteopathic 99 Mot identified as a hospital - Not in index
102	Recode	HECODE 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)
	·	"NORE"

H-15
HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
103-104	<b>H-</b> 3	TYPE OF OWNERSHIP
		1 Governmental, nonfederal
		12 State 13 County 14 City 15 City-county 16 Rospital district
•		2 Morprofit
	·	21 Church operated or related 23 Other nomprofit 24 Nomprofit, NOS
		3 Proprietary
		31 Individual 32 Partnership 33 Corporation (profit) 34 Proprietary, NOS
•		4 Government, Federal
·		41 Air Force 51 Army 61 Eavy 62 Department of Defense, MOS 71 Public Health Service 81 Veterans Administration 91 Other federal
		8 Other
		89 In index, unknown type or not reporte 90 IK (entry of DK for hospital name ∧ 93 Hospitalized in Foreign Country - Not in index
		95 Nursing home, assumed from title 98 Osteopathic 99 Not identified as a hospital - Not in index
•		

"MORE"

H-16
HIB - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes		
105-110	H-2	DATE OF AIMISSION		
105-106		Month		
		01 January 02 February 03 March 04 April 05 May 06 June 07 July 08 August 09 September 10 October 11 Hovember		
107-108		<u>Day</u> 01-31		
109-110		Year		
		65 1965 59 1959 66 1966 60 1960 67 1967 61 1961 68 1968 62 1962 69 1969 63 1963 70 1970 64 1964 71 1971 72 1972		
111-114	H-#	TOTAL NIGHTS IN HOSPITAL  0001-9999 Hights Blank IK or not reported		
115-116	Generated	NUMBER OF NIGHTS IN PAST 2 WEEKS (F)  00-14 Number of nights		
117-119	H-5	NUMBER OF NIGHTS IN PAST 12 NOWTES (E)  000-365 Number of mights		
120-123	н-6	HOSPITAL DIAGNOSTIC CODE  ICDA rubric		
		,		

H-17
HIS - CALENDAR YEAR 1971 - FIRAL TAPE

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		
- •		•		
	<b> </b>			
130-131	H-8	OPERATION NO. 1		
		See Medical Coding Manual, Appendix II		
132-133	H-8	OPERATION NO. 2		
		See Medical Coding Manual, Appendix II		
	_			
134-135	H-8	OPERATION NO. 3		
		See Medical Coding Manual, Appendix II		
	1			
136	H-8	SURGICALLY TREATED		
		0 No operation, unknown if operation		
•		1 Operation, this diagnosis 2 Operation, not this diagnosis		
		, ,		
137-140	Generated	HUMERICAL VALUE FOR DATE OF INTERVIEW (C)		
. <b></b>		4028-4385 Values		
141-144	Generated	numerical value of date of admission (A)		
		0001-4385 Date values		
<del></del>				
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 4 Unknown (invalid date)		
	_1			

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Item No.	Items and Codes
Generated	DERIVED DATE OF DISCHARGE (D)
	3623-4385 Values 9999 Unknown
Generated	J - VALUE
	Val.es of Minus 001, Plus 000-408+ 999 Unknown
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
С	QUESTION NUMBER*
	1 Q 33 2 Q 34 3 Q 35 4 Hospital 5 Other
Q20-26	LIMITATION OF ACTIVITY (PERSONS WITH 1+ 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)  5 Not applicable (persons with no chronic conditions
Q27	DURATION OF LIMITATION OF ACTIVITY
	Unit =1 Months ) 2 Years ) if 1-3 chr. 155 3 Unknown ) b1 Not applicable (no cc) Number of Units = 00 Less than 1 month 01-98 Number of months or years 99 Unknown b1 b1 NA
	Generated  Generated  C  Q20-26

<sup>\*</sup> Unedited

H-19
HIS - CALENDAR YEAR 1971 - FIMAL TAPE RECORDS

Tape Locations	Item Mo.	Items and Codes
159-187		Blank
188-192	-	FINAL BASIC WEIGHT (XXXXX:)
193-198	-	6.5 WEIGHT (FINAL BASIC WEIGHT x 6.5) (XXXXXX)
199-200	-	BLANK

" M O R E "

H-20
HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Previous				
Binary	Character			
Tape	Tape			
Locations	Locations	Items and Codes		
		BASIC WEIGHT		
201-204	201-209	Quarter		
205-208*	210-218	Semiannual (Bwt/2)		
209-212	219-227	Annual (Bwt/4)		
213-216	228-236	Biannual (Bwt/8)		
		6.5 WEIGHT		
217-220	237-245	Quarter, Semiannual, Annual		
221-224	246-254	Biannual (6.5 wt/2)		
		ESTIMATED NIGHTS IN HOSPITAL IN PAST 2 WEEKS		
225-228	255-263	Quarter, Semiannual, Annual		
229-232	264-272	Biannual		
		ESTIMATED NIGHTS IN HOSPITAL IN PAST 12 MONTHS		
233-236	273-281	Quarter		
237-240	282-290	Semiannual		
241-244	291-299	Annua1		
245-248	300-308	Biannua1		
•		ESTIMATED TOTAL NIGHTS IN HOSPITAL		
249-252	309-31,7	Quarter		
253-256*	318-326	Semiannual		
257-260	327-335	Annual		
261-264	336-344	Biannual		
265-320	345-461	ZEROS		
•	462- 486	BLANK		

<sup>\*</sup> Use these locations for estimates of hospital discharges and days based on a 6-month period.

<sup>&</sup>quot;END OF RECORD"

## HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

## Outline of Items and Codes Doctor Visit Record (Record Type 5)

## Number of Records - 25393

Tape Locations	Item No.	Items and Codes .
1	нн-4	SAMPLE - RECODE OF CENSUS CODE  1 B56 (wks. 03-13); B60 (wks. 01 & 0 2 B57 (wks. 01-13) 3 B58 (wks. 01-13) 4 B59 (wks. 01-13)
2	-	YEAR OF COLLECTION OF DATA  1 1971 2 1972
3-5	нн-1	PSU - ORIGINAL CODE
6-7	нн-2а	WEEK - CENSUS CODE (Numbered within Sample Recod 21, 41, 61, 81 (WK. 01, 1971 or 1972) 22, 42, 62, 82 (WK. 02, 1971 or 1972) 23, 43, 63, 83 (WK. 03, 1971) 24, 44, 64, 84 (WK. 04, 1971) 25, 45, 65, 85 (WK. 05, 1971) 26, 46, 66, 86 (WK. 06, 1971) 27, 47, 67, 87 (WK. 07, 1971) 28, 48, 68, 88 (WK. 08, 1971) 29, 49, 69, 89 (WK. 09, 1971) 30, 50, 70, 90 (WK. 10, 1971) 31, 51, 71, 91 (WK. 11, 1971) 32, 52, 72, 92 (WK. 12, 1971) 33, 53, 73, 93 (WK. 13, 1971)
8-9	нн-2а	SEGMENT NUMBER  Week plus Segment Number identifies the segme
10-11	нн-3	HOUSEHOLD NUMBER  Numbered within PSU-Week-Segment

DV-2
HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
12-13		Person number
14	•	RECORD TYPE (5)
15-16	<del>-</del>	RECORD SERIAL NUMBER
17-18	Recode	O1 21, 41, 61, 81 O2 22, 42, 62, 82 O3 23, 43, 63, 83 O4 24, 44, 64, 84 O5 25, 45, 65, 85 O6 26, 46, 66, 86 O7 27, 47, 67, 87 O8 28, 48, 68, 88 O9 29, 49, 69, 89 10 30, 50, 70, 90 11 31, 51, 71, 91 12 32, 52, 72, 92 13 33, 53, 73, 93
19	Recode	PROCESSING QUARTER CODE  1 B56 (wks. 03-13); B57 (wks. 01, 02)  2 B57 (wks. 03-13); B58 (wks. 01, 02)  3 B58 (wks. 03-13); B59 (wks. 01, 02)  4 B59 (wks. 03-13); B60 (wks. 01, 02)
20	Recode	PROCESSING YEAR 1 1971
		"HORE"

## HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes	
21-22	Recode	PROCESSING WEEK CODE (Numbered within Processing Qtr  Census Week and Year Code  01 23, 43, 63, 83 - 1971 02 24, 44, 64, 84 - 1971 03 25, 45, 65, 85 - 1971 04 26, 46, 66, 86 - 1971 05 27, 47, 67, 87 - 1971 06 28, 48, 68, 88 - 1971 07 29, 49, 69, 89 - 1971 08 30, 50, 70, 90 - 1971 09 31, 51, 71, 91 - 1971 10 32, 52, 72, 92 - 1971 11 33, 53, 73, 93 - 1971 12 21, 41, 61, 81 - 1971 - 1972 13 22, 42, 62, 82 - 1971 - 1972	
23-27	BLANK		
28	RC Record	PSU RECODE  6th Digit: Type of PSU  Recode Explanation  O The 22 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 (includes Sections 1 and 2) 2 North Central (includes Sections 3, 4, & 5) 3 South (includes Sections 6, 7, 8, and 9) 4 West (includes Sections 10, 11)	
30-31	RC Record	Eleven NHS Sections  BlankNon self-representing section and self-representing SMSA's other than 34-55	

DV-4

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes			
30-31	RC Record	TABULATION ARE	A - conti	nue <b>d</b>	
		Large Self-r	epresenting SMSA	\'s	
		Recode	SMSA	Recode	SMSA
		34	Boston	45	Buffalo
		35 <sup>-</sup>	New York*	46	Cleveland
		36	Philadelphia	47	Minneapolis
	,	37	Pittsburgh	48	Milwaukee
		38	Detroit	49	Kansas City
		39	Chicago**	50	St. Louis
		40	Cincinnati	51	Houston
		41	Los Angeles	52	Dallas
		42	San Francisco	53	Washington, DO
		43	Baltimore	54	Seattle
		44	Atlanta ,	55	San Diego
***************************************			rtheastern New Jorthwestern India		
32		BLANK			
33	RC Record	GEOGRAPHIC ID	ENTIFICATION		
		Second Digi	t (units)		
	·	1 7	n standard metro	politan ar	eas: in
			entral city of S		
			n standard metro		ea; not in
		· ·	entral city of S	-	•
			ot in standard m		n area
34		- BLANK			
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•	1 1		•		
	1				
		1			
35		BLANK	····		

DV-5
HIS - CALENDAR YEAR 1971 - 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		
<b>3</b> 7	нн-12	TYPE OF LIVING QUARTERS		
		1 Housing Unit 2 Other		
38-41 *	HH-20	INTERVIEWER NUMBER		
42*	HH-22	NUMBER OF CALLS		
		1-8 Number of calls 9 9+ calls b1 Not reported		
43*	нн-18	TELEPHONE		
	• .	1 Yes - phone 2 None 3 DK if phone or refused 9,Bl That reported		
44*	нн-19	OBSERVED INTERVIEW		
		1 Yes 2 No bl Not reported		

<sup>\*</sup> Unedited fields

DV-6

HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape		
Locations	Item No.	Items and Codes
45	Recode	DAY OF WEEK INTERVIEW COMPLETED
		<pre>1 Monday 2 Tuesday 3 Wednesday 4 Thursday 5 Friday 6 Saturday 7 Sunday 8 Unknown</pre>
; <b>46</b> #48 *	HH-20	LENGTH OF INTERVIEW
		001-999 Minutes bl : Not reported
49 *	нн-20	TIME OF DAY OF INTERVIEW
		<pre>1 6:01 a.m 12:00 a.m. (noon) 2 12:01 p.m 6:00 p.m. 3 6:01 p.m 12:00 p.m. (midnight) 4 12:01 a.m 6:00 a.m. b1 Not reported</pre>
50	· Q1	RACE (DETAIL)
		<ul><li>1 White</li><li>2 Negro</li><li>3 Other</li></ul>
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

DV-7
HIS - CALENDAR YEAR 1971 - BINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
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+

DV-8
HIS - CALENDAR YEAR 1971- FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
57 <b>-</b> 58	Recode	O1 Under 6 years O2 6-16 O3 17-24 O4 25-34 O5 35-44 O6 45-54 O7 55-64 O8 65-74 O9 75 +
59	Recode	AGE RECODE #3  1 Under 15 years  2 15-44  3 45-64  4 65+
60	Q <sup>1</sup> +	MARITAL STATUS  0 Under 17 years  1 Married  2 Widowed  3 Never married  4 Divorced  5 Separated
61-62	Q3 <sup>1</sup> 4	EDUCATION OF INDIVIDUAL-COMPLETED YEARS  Ol Under 17 years of age O2 None O3 1-4 years completed O4 5-7 years completed O5 8 years completed O6 9-11 years completed O7 12 years completed O8 13-14 years completed O9 15 years completed 10 16 years completed 11 17+ years completed (graduate school) 12 Unknown 13 Not reported

DV-9
HIS - CALENDAR YEAR 1971- FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
63	934 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	<b>Q31</b> 4	EDUCATION OF FAMILY HEAD OR UNRELATED INDIVIDUAL - DETAIL
		01 Under 17 years of age 02 Hone 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 (college graduate)
		11 17+ years completed (graduate school) 12 Unknown 13 Not reported
66	Q34 Recode	EDUCATION OF HEAD - RECODE
	Necore	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
		"HORE"

DV-10
HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape		
Locations	Item No.	Items and Codes
67	· <b>Q</b> 35	VETERAN STATUS  O Female or under 17 years of age 1 Nonveteran 2 Peacetime only 3 World War I 4 World War II 5 Korean War 6 Viet Nam veteran 7 DK if served in Armed Forces 8 DK if war veteran
<b>68-69</b>	<b>Q38</b>	FAMILY INCOME OR INCOME OF UNRELATED INDIVIDUAL  Ol Under \$1,000  O2 \$1,000-1,999  O3 2,000-2,999  O4 3,000-3,999  O5 4,000-4,999  O6 5,000-5,999  O7 6,000-6,999  O8 7,000-9,999  O9 10,000-14,999  10 15,000-24,999  11 25,000 +  12 Unknown  13 Not reported
70	Q38 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 + 7 Unknown
		" M O R B "

DV-11
HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
<b>71-7</b> 2	<b>Q</b> 2	Type of Family  & Primary individual  Secondary individual  0 Primary family  1-9 Secondary families  Relationship  & Unrelated individual living alone  0 Head of family or unrelated individual not living alone  1 Wife (husband living at home and not in Armed Forces)  2 Wife (husband living at home and is 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  1 Living alone 2 Living with nonrelatives 3 Living with relatives - married 4 Living with relatives - other
74	. Q17 & 18 Recode	USUAL ACTIVITY  O 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 and Other (45+ years)
		MOREN

DV-12 HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
75	<b>Q</b> 36	CURRENT ACTIVITY DURING PAST 2 WEEKS  0 Under 17 years  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 looking for work  UE 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	937	CIASS OF WORKER  1 Private paid 2 Federal Government 3 Other government 4 Sclf-cmployed 5 Nonpay 6 Other (new worker) 7 Unknown or not reported 8 Not in Labor Force
<b>77-7</b> 9	<b>Q37</b>	INDUSTRY DETAIL CODE  OOl-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	<b>Q37</b>	OCCUPATION DETAIL CODE  OCC-995 Code number  Blank Not applicable

IN-13 HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

_	Tape Locations	Item No.	. Items and Codes
<del></del>	87-88	Recode	OCCUPATION RECODE NO. 1 See Attachment
_	89-90	Recode	OCCUPATION RECODE NO. 2  See Attachment
_	91	R (95-38)	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	Generated	AGE OF RESPONDENT  OO Under 1 year  O1-98 Single years  Bl,99 Unknown and not reported
	94	Recode	AGE OF RESPONDENT - RECODE  1 Under 20 years 2 20-54 years 3 55-64 years 4 65-74 years 5 75 + years 6 Unknown and not reported
•	<b>9</b> 5 <b>-</b> 96	Generated	ACTUAL FAMILY SIZE  00 Unrelated individuals 01+ Family size
-	97	Recode	SIZE OF FAMILY RECODE  O Unrelated Individuals  1 One Member 5 5 members  2 2 members 6 6 members  3 3 members 7 7 members  4 4 members 8 8 + members  NOTE: Persons in the Armed Forces who are living at home are not included in family size.

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DV-14
HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item Ho.	Items and Codes
<u>98-101</u> 98-99	DV-2a	Month Ol January
100-101		12 December 77 Last week, DK month and day 88 Week before, DK month and day 99 DK month 66 During 2 weeks, DK when  Day  01-31 Day of month 99 DK day codes for unknown in month and day 77 Last week, DK day and month 88 Week before, DK day and month 66 During 2 weeks, DK when
102-103	Generated	DOCTOR VISIT VALUES (Rumber of days between Date of Visit and Interview)
		00 Visit on last Sumday 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 last Sumday of reference period 08 Visit on last Saturday of reference period 09 Visit on last Friday of reference period 10 Visit on last Thursday of reference period 11 Visit on last Wednesday of reference period 12 Visit on last Monday of reference period 13 Visit on last Monday of reference period 14 No value (records coded 7777, 8888, 6666, 9999 in Date of Visit)
	,	

DV-15
HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
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
106~107	DV-7	Ol General practitioner O2 Anesthesiologist - A specialist in anesthetics O3 Dermatologist - Treats diseases of the skin (Skin specialist) O4 Internist - Treats diseases of the internal organs O5 Neurologist - Treats diseases of the nervous system O6 Obstetrician or gynecologist - Treats pregnant women/diseases of the genital tract (Female specialist) O7 Ophthalmologist - Knowledge of eye and its diseases (Eye specialist) O8 Orthopedist - Surgeon of the skeletal system (Bone specialist) O9 Osteopath O Otolaryngologist - Ear, nose, and throat specialist O1 Pathologist - An expert in organ and tissue change caused by disease O2 Pediatrician - Treats the child in its development and diseases (child and baby doctor) O3 Proctologist - Treats the rectum and its diseases

DV-16 HIB - CALENDAR YEAR 1971- FINAL TAPE RECORDS

Tape Locations Item No.	Items and Codes
	KIND OF DOCTOR REMDERING SERVICEContd.
	14 Psychistrist - Deels with disorders of the mind
	15 Radiologist - Uses radiant energy to disgnose and treat diseases
	16 Surgeon (plastic, thoracic, unspecified) - deals with diseases and conditions
	requiring operative procedures 17 Syphilogist - Treats syphilis
	18 Urologist - Treats and operates on
	disorders of the genito-urinary system 19 Other specialists
	20 Specialist - DK kind 21 ND - DK general practitioner or specialist
·	22 DK if medical doctor
	23 Intern - IK kind 24 Not reported
108 DV-3	
708 <b>Di</b> 3	PLACE OF VISIT  1 Doctor's office
	2 Telsphone
	3 Hospital outpatient clinic
	5 Hospital emergency rock
	6 Company and industrial clinic 7 Other
100	8 Unknown or not reported
118 DV-5a	FIRST REASON FOR VISIT TO DOCTOR
110 14-78	1 Diagnosis or treatment
	2 Pre- or post-natal care
	3 General checkup 4 Eye examination (glasses)
	5 Immization
	6 Other 7 Unknown
	8 Not reported
119 DV-5a	SECOND REASON FOR VISIT TO DOCTOR
•	Same codes as Location 118 except:

DV-17
HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes	
120	DV-5a	THIRD REASON FOR VISIT TO DOCTOR	
		Same codes as Location 118 except bl None	
121-128*	DV-5	CONDITION NO. 1 - CAUSE OF THE DOCEOR VISIT	
121-123		Diagnosis Recode No. 1	
		See January 1970 Listing of Codes	
124		Chronic/Acute Code	
		1 Chronic 2 Acute	
125-128		Diagnosis Recode No. 2 or No. 3	
		See January 1970 Listing of Codes	
129-154		BLANK	
155	Q20-26	LIMITATION OF ACTIVITY (PERSONS WITH 1+ CHRONIC CONDITIONS)	
		<ol> <li>Cannot perform usual activity</li> <li>Can perform UA but limited in amount and kind</li> <li>Can perform UA but limited in outside activities</li> <li>Not limited (including unknown)</li> </ol>	
·		5 Not applicable (persons with no chronic conditions)	

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

DV-18 HIS - CALENDAR YEAR 1971- FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
156-158	927	DURATION OF LIMITATION OF ACTIVITY
156		Unit = 1 Months ) 2 Years > if 1-3 chr. 155 3 Unknown) bl Not applicable (No CC)
157-158		Number of Thits =  00 less than 1 month  01-98 Number of months or years  99 Unknown  bl bl NA
159-187	-	BLANK
188-192	-	FINAL BASIC WEIGHT (XXXXX.)
193-198	-	6.5 WEIGHT (FINAL BASIC WEIGHT x 6.5) (XXXXXX)
199-200	-	BLANK

"MORE"

DV-19
HIS - CALENDAR YEAR 1971 - FINAL TAPE RECORDS

Previous Binary Tape Locations	Character Tape Locations	Items and Codes	
		BASIC WEIGHT	
201-204	201-209	Quarter	
205-208	210-218	Semiannual (B wt/2)	
209-212	219-227	Annual (B wt/4)	
213-216	228-236	Biannual (B wt/8)	
		6.5 WEIGHT	
217-220	237-245	· Quarter and Semiannual, Annual	
221-224	246-254	Biannual (wt/2)	
225-320	255-461	ZEROS	
<del></del>	462- <b>486</b>	BLANK	

DIAGNOSTIC RECODES

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

Date of Change

From

<u>To</u>

Recode Number	Title	ICDA Inclusions as modified by HIS
	Infective and Parasitic Diseases (Recodes O	01-041)
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
800	Dysentery and diarrheal disease, NEC	004,006,007,009
009	Food poisoning (infection)	005
010	Other intestinal infectious diseases, including virus enteritis	800,003,008
011	Scarlet fever	034.1
012	Streptococcal sore throat	034.0
013	Septicemia	038
014	Diphtheria	032 <sup>.</sup>
015	Whooping cough	033
016	Meningococcal infection	036
017	Tetanus	037
018	Other bacterial diseases, NEC	020-027,030,031, 035,039

Recode Number	Title	ICDA Inclusions as modified by HIS
	Infective and Parasitic Diseases (Recode	s 001-041
019	Vincent's angina	101
-020	Other spirochetal disease except syphilis	100,102-104
021	Acute policmyelitis	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

124

Trichiniasis

036

Recode Number	Title	ICDA Inclusions as modified by HIS
	Infective and Parasitic Diseases (Recodes 001	1-041)
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

Recode Number	Title	ICDA Inclusions as modified by HIS
	Neoplasms (Recodes 042-080)	
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,
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

Recode Number	Title	ICDA Inclusions as modified by HIS
	Neoplasms (Recodes 042-080)	
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
,	Endocrine, Nutritional, Metabolic and Blood (Recodes 087-101)	Disorders ·
081	Not usedsee Recode 157	
082	Not usedsee Recode 153	
083,084	Not used	
085	Not usedsee Recodes 157, 209, 210, 211	_
086	Not used	•

Recode Number	Title	ICDA Inclusions as modified by HIS
	Endocrine, Nutritional, Metabolic and Blood (Recodes 087-101)	Disorders
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

Recode Number	Title	ICDA Inclusions as modified by HIS
	Mental and Nervous System Disorders (Recodes	s 102-116)
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 usedsee 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)

Recode Number	Title	ICDA Inclusions as modified by HIS
	Diseases of Eye and Ear (Recodes 117-125)	
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)
	Diseases of Circulatory System (Recodes (126-143)	
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

Recode Number	Title .	ICDA Inclusions as modified by HIS
	Diseases of the Circulatory System	
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 disèases of circulatory system, NEC	448,450,452,453, 458.1,458.9
	Diseases of Respiratory System (Recodes 144-	159)
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

Recode Number	Title	ICDA Inclusions as modified by HIS
	Diseases of Respiratory System (Recodes 144-	159)
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
	Diseases of Digestive System (Recodes 160-1	80)
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.)

Recode Number	Title	ICDA Inclusions as modified by HIS
	Diseases of Digestive System (Recodes 160-180	<u>))</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 nonifectious 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)

Recode Number	Title	ICDA Inclusions as modified by HIS
•	Genito-urinary Disorders, Pregnancy and Chil Recodes 181-205)	dbirth
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- <u>6</u> 02
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

Recode Number	Title	ICDA Inclusions as modified by HIS
•	Genito-urinary Disorders, Pregnancy and Child Recodes 181-205)	<u>dbirth</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
	Diseases of the Skin and Subcutaneous Tissue	(Recodes 206-211)
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.)

Recode Number	Title	ICDA Inclusions as modified by HIS
	Diseases of Musculoskeletal System and Conne (Recodes 212-219)	ctive Tissue
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 F (Recodes 220-222)	Perinatal Morbidity
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

Recode Number	Title	ICDA Inclusions as modified by HIS
•	Certain Symptoms and Ill-defined Conditions	(Recodes 223-240)
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

Recode Number	Title	ICDA Inclusions as modified by HIS
	Certain Symptoms and Ill-defined Conditions (	(Recodes 223-240)
240	"Knots," "lumps," "bumps," cause and type unknown	798-S
	Injuries (Recodes 241-278)*	
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

<sup>\*</sup>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).

Recode Number	Title	ICDA Inclusions as modified by HIS
	Injuries (Recodes 241-278)*	
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

<sup>\*</sup>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)

Recode Number	Title	ICDA Inclusions as modified by HIS
<u>I</u>	njuries (Recodes 241-278)*	
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	Errors, residual	

\*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).

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 <sup></sup>	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

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 <sub>.</sub>	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

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, one, except fingers only
X41	Upper extremities, both
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

Other sites of extremities or trunk, site unspecified

X49

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, <u>face</u>
X61 .	Paralysis, complete or partial, bladder or anal sphincter, extremities not mentioned
X69	Paralysis, complete or partial, sites <u>not</u> 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

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		
	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		
<b>X</b> 93	Deformity of skull		
X94	Dwarfism		
X95	Gigantism		

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		

#### Health Interview Survey

#### Diagnostic Recode #2

#### Acute Conditions

- I. <u>Purpose</u>: 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 caset 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 Date - #2 of Number Change

From

To

### 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.)
			-

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	- <u>@10-929</u>
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

	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	101,106,111-	All other ICDA code numbers which may be acute conditions
	6934	ErrorsResidual		

#### Health Interview Survey

January 13, 1969

### Diagnostic Recode #3 Chronic Conditions and Impairments

- I. <u>Purpose</u>: 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 Date #3 of Number Change

From

To

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
80	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: For prevalence of heart disease, use Recodes 14-16		
14	Rheumatic fever, active	127	390-392
15	Rheumatic heart disease	128	393-398

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

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
	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

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 paralysi 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), (congenital 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. <u>Purpose</u>: 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.
- 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 classfied."

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 dis- orders, 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

	code #4 mber	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
	<b>29</b>	Complications of pregnancy and the puerperium	197-200,204, 205	630-645,670- 678

	ecode #4 mber	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	<sup>-</sup> 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.

Table	Tab Spec.#	Col.		Item	Tape Location	Code
				Annual Estimates		
				Incidence of Acute Conditions:		
1	C1	1	Use:	Condition recoris	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:	104 Binary 217-220	1 or
				Use Processing quarter codes.	19	1,2,3
				Condition disability days for acute conditions:		
3.5	C1	8	Use:	Condition records Acute	14 103	3
4 6	C1	9	Weig	ht: Restricted activity	Binary 225- 228	2
7	CI	10		Bed disability School loss:	233-236	2
8	C1	11		Persons 6-16 years of age and weight	122 or 75 Binary 241- 244	0
3				Work loss days	75	1-
J				Currently employed and weight	Binary 241-244	
				Limitation of activity status:		
9	B1	1-5	Use:	Person records Total population: All person records	14	2
3				with activity limitation	98	1-
J				With limitation in major activity With no activity limitation Weight:	98 98	1,2 4
				Annual	209-212 Binary	

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

Table	Tab. Spec.#	Col.	Item	Tape Location	Code
			Days in hospital for persons with episode	<u>s</u>	
15			Use: Person records Weight: Days for episodes	14 Binary 305-308	ż
			Person-disability days		
16			Use: Person records Weight: Restricted activity days  Bed disability days	14 Binary 225-228 233-236	2
			Work loss days for currently employed persons Days	75 Binary 241-244	1-3
			School-loss days for children 6-16 years of age		
17			Use: Person records 6-16 years	14 122 or 75	2 2 0
			Days	Binary 241-244	
			Dental Visits		
18	P5	1	Use: Person records  Dental visits (2-week reference period) Weight	14 Binary 257-260	2
			Interval since last dental visit		
19	P4	1-8	Use: Person records Intervals	14 128	2 0-8
			Weight:	Binary 209-212	
			Physician Visits		
20	DV1	1	Use: Doctor Visit records Visits occurring in 2-week reference	14	5
			period Weight:	105 217-220	1 or

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

#### **A-1**

Number of characters per column	9	T		Ī	9		Ī	9	9			9	9	10	10	10
OBJUSTIN LOCATION	<b>+</b>	135	118-119	135	118	119	135	118-119	120-121	75	1	23-124	162			75
CONE NAMEPS	<del> </del>	1	00	lī	01	-14	2	01-14	01-14	0-3	1	01-14	1			0-3
	Persons injur <b>e</b> d		edically ttended only	ा क	lı Re ysic seen	lan	Ph	Activity ysician t seen	With bed days	fra	m	time lost work or hool	With hospital stay	Restricted activity days	sability Da Bed days	ys Hork or school loss days
	P1 (1)	,L	MA (2)	<u> </u>	RA P (3)	S		PA PNS (4)	BD (5)	I		TL (6)	11S (7)	RA (8)	BD (9)	TI. (10)

```
(continued) *
Both sexes (52)
 All classes (169-171)
                                 Male (1)
 All ages (57-58: 01-09)
                                 Female (2)
ditto class and age
               01
  0.5
               02
  6-16
               03
  17-24
               04,05
  25-44
               06,07
08,09
  45-64
  65+
               01,02
03-09
  Under 17
  17+
  17-44
               03-05
Hoving motor vehicle (169:1)
Having 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
```

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

- 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
Col. 10	241-244	241 - 244

Quarterly

B-1 Population and number of persons with limitation of activity by selected characteristics

						· · · · · · · · · · · · · · · · · · ·
thmber of characters per column	9	9	9	9	9	
CONTINUE LOCATION			98 (1.			
CODE NUMBERS		1	2	3	4	
	Population	LA1	1.62	IA3	Not Limited	
	POP (1)	IA1 (2)	1A2 (3)	1A3 (4)	LA4 (5)	

Both sexes (52) All ages (57-58; Under 6 6-16 17-24	01 02 03	Hortheast (29:1) North Central (2) South (3) West (4)		Under 6 (74:0) Working (1) Keeping house (2) Retired, Health (3) School (4)
25-44 45-64 65+ Under 17 17-64	04,05 06,07 08,09 01,02 03-07	9nder \$3,000 (70:1) \$3,000-4,999 (2) \$5,000-6,999 (3) \$7,000-9,999 (4)	\	Something else (5) tinknown (6) Retired, other (7) Male (1)
25-34 35-44 65-74 75+	04 05 08 09	\$10,000-14,999 (5) \$15,000-24,999 (6) \$25,000+ (7) Unknown (8)		Female (2) ditto characteristics

1. General inclusion: Person records 14:2
2. Meight: Quarterly Annual Consolidation 209-212

SMSA (36:1) Non-SMSA-non-farm (2) Non-SMSA-farm (3)

(IIIS) 1979 Quarterly

						_(	:-1								
							0	9		9	9	10	10	10	10
Number of characters per column	9		9		9		1		75	123-124	75			75	75
COMPUTER LOCATION		135	118-119	135	118-119	135	118-119							0	1-3
		1	00	1	01-14	2	01-14	01-14	0-3	01-14	1-3	ļ	l Disability	, Davs	
CODE NIMBERS	All acute conditions	att	ically ended nly	Ph	tivity P ysician seen	Phy	ricting sician t seen	With bed days	los	h time t from k or ool	Among currently employed	Restricted act. days		School loss days	Work loss days
	TOT (1)		M1 (2)	R	(3)		PNS (4)	BD (5)	т (6	T. •)	CE (7)	RA (8)	BD (9)	(10)	WL (11)

Both sexes (	ions (II	2-115)	
All ages	(55-56:	01-09)	
0-4	55-56:	01	
5-14	11	02	
15-24	11	03	
25-44	11	04,05	
45-64		06,07	
65+		08,09	
0-5	57-58:	01	
6-16	11	02	
17-24	**	03	
11-24			

Infective and parasitic

Each Recode #2 category

Respiratory
Upper respiratory
Influenza
Other respiratory

Digestive Injuries

Other

01 02

112	113
	-
2	-
2 2 2 2 3	1
2	1 2 3
2	4
2	, 3
3	-
4	-
5	-
(114-115	)

ditto age

Male (1)
Female (2)
ditto condition and age

33

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

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

2. Weight:

2. weight:	Quarterl <u>y</u>	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

Quarterly

C.S. 40 8/24/77

DV-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: 177,88,66	11	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	
	DV GOOD	DV BAD	OFF	11	OΓ	
	(1)	(2)	(3)	(4)	(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) Male (1) Female (2)

ditto age

- 1. 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.
- 2. Weight:

Quarterly: 217-220 Annual 217-220

(HIS) 1977

Quarterly

11-1

					_	1		•		1
		11eri	ad. other s	hort-stay st	atistics by	sex and age				
SIDRE STAY INSPITAIS: Discharges	and days by	recarr pers	r	T 0	9	9	9	9		
Number of characters per column	Carlo and the second se	. 9		153	145	153				
OMPHER LOCATION	153	153	153	1,2	1,2	0			-	
ODE NABIES	1,2,3	1,2,3	1,2	s Recall			Days for	lipisode		
and the state of t	Year	1	<b></b>	Days for	Admissions	Still in hospital	1 year	2 weeks		
	Discharges	discharges	inscharge:	discharges DAYS	AIM	STILL	TAY-12 (7)	TWY-2 (R)		
	VIS-12 (1)	IMYS (2)	pts-6 (3)	(4)	(5)	(6)				
	(1)	• •			1 Coneral	inclusion:	Hospital re	ecords 14:4 an	d 102:1	_

Both sexes (52) A11 ages (55-56; 0-4 5-14 15-24 25-34 35-44 45-54 55-64 65-74 754 0-5-57-58; 6-16 17-24	01~09) 01 02 03 04 05 06 07 08 09 01 02 03 04-07
17-24 25-64 65+	03
Hale (1) Female (2) ditto age	

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

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

(IUS) 1977 Quarterly

P-3

Population 6 months 11 months year years  11 months Year Years  12 2-4Y Sty DK NEW (8)	. A Jector visit.	. In sex and s	selected cha		8		1 0	9	9	
OTHER LOCATION  1,3 4 5 6 7 9 OTHER LOCATION  OTHER LOCATION  Population 6 months 11 months year years years Unknown Never years years DK NEW (8)		1	9			9 val since las	it doctor vis	it)		
O'MPE NAMBERS    Population   Within   6 months   1   2-4   years   years   Unknown   Never			1.3	4	127 (Interv		7	9	0	
Population 14 2-47 547 (7) (8)	CODE NAMERS	+	within		1 year	1 '	years		_	 
por -dri (3) (4) (3)		lPOP	-01	6-11M		2-4Y (5)	5+Y (6)	(7)	(8)	•

Poth sexes (52 All ages (57-58: 01-09) Under 6 6-16 17-24 25-44 45-64 65+ 08,09 Under 17 17-64 25-34 35-44 05 65-74 75+ SMSA (36: 1) NonSMSA nonfarm (2) NonSMSA 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) Morking (1) Keeping house (2) Retired-Health (3) Schwol (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

(IUS) 1977

Quarterly

P-4

#### Interval since last dental visit by sex and selected characteristics

Number of characters per column	9	9	9	9	9	9	9	9	
CONTINUE LOCATION			128 (interva	I since der	tal visit)				
CODE MARIBURS		1,2	3	1 4	5	6	8	0	
	Population	Within 6 months	6 months- 11 months	1 Year	2-4 Years	54 Years	Unknown	Never	
	POP	-681	6-13M	17	2-4Y	5+Y	DL.	NEV	
	(1)	(2)	(3)	(4)	(5)	(7)	(8)	(9)	

Both sexes (52)	
All ages (57-58;	01-09
Under 6	01
6-16	02
17-24	0.3
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
SAGA (36: 1) NonSAGA-nonfarm (2) NonSAGA-farm (3)	
Northeast (29:1) North Central (2) South (3) Nest (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)
Morking (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

olume of dental visits by sex	10		
XHINTER LOCATION		 	
THE MURERS			
The second secon	Visits based on 2 weeks recall		

VIS-2 (1)

Both sexes (52) All ages (57-58: 01-09) Under 6 6-16 17-24 25-44 45-64 06,07 65+ 08,09 Under 17 01,02 17-64 35-44 35-44 05 65-74 751 09  SPISA (36: 1) NonSMSA nonfarm (2) NonSMSA farm (3)  Northeast (29: 1) Borth 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) Under 6 (74: 0) Working (1) Keeping house (2) Retired-Health (3) School (4) Something else (5) Unknown (6) Retired, other (7) Male (1) Pemale (2) ditto characteristics
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1. General inclusion: Persons Records 14:2

	0		111.4inn
2.	Meight Col. 1 Col. 2	Quarterly 257-260 265-268	<u>Ammal Consolidation</u> 257-260 273-276

#### 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.