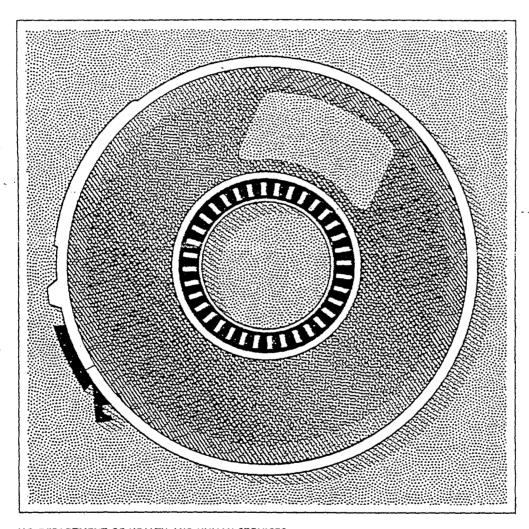
Public Use Data Tape Documentation

National Health Interview Survey 1979



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
Office of Health Research, Statistics, and Technology
National Center for Health Statistics
Division of Health Interview Statistics

Hyattsville, Maryland December 1981

CONTENTS

Guidelines	1
Formats for Public Use Tapes	3
Introduction	
Household Record	7
Person Record	21
Condition Record	51
Hospital Record	79
Doctor Visits Record	101
Diagnostic Recodes	123
-Tabulation Specifications and Weighting	165

Guidelines

With the goal of mutual benefit, NCHS requests that recipients of data tapes cooperate in certain actions related to their use.

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

Tape formats, diagnostic recodes, and guidance on weighting and procedures for deriving estimates from National Health Interview Survey data tapes are included in this volume. Additional detailed technical information is contained in the following publications and documents which are available from the National Technical Information Service:

Health Interview Survey procedure, 1957-1974.

Vital and Health Statistics. Series 1-No. 11.

DHEW Pub. No. (HRA) 75-1311. Health Resources

Administration. Washington. U.S. Government

Printing Office, April 1975.

Estimation and sampling variance in the Health Interview Survey. Vital and Health Statistics. PHS Pub. No. 1000-Series 2-No. 38. Public Health Service. Washington. U.S. Government Printing Office, June 1970.

Current Estimates from the National Health Interview Survey: United States, 1979. Vital and Health Statistics. Series 10-No. 136. DHHS Pub. No. (PHS) 81-1564. Public Health Service. Washington. U.S. Government Printing Office, April 1981.

Interviewer's Manual, 1979.

Medical Coding Manual and Short Index, January 1979.

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

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

1. Type of Records (Tape Location 14)

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

2. File Sequence

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

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

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

The Person Number identifies a person within a household.

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

5. Other Tape Characteristics

- .1 Headers and trailers = Standard 370 labels
- .2 Density = 1600 bpi
- .3 Record length = Fixed length of 466 bytes
- .4 Block size = 4660 (10 records per block)
- .5 Tame format = All fields are in character format.
- .6 Data Set Names:

Household = HIS1979Y.HOUSEHLD
Person = HIS1979Y.PERSONSX
Condition = HIS1979Y.CONDITON
Hospital = HIS1979Y.HOSPITAL

Doctor Visit = HIS1979Y.DRVISITS

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

HEALTH INTERVIEW SURVEY
___CALENDAR YEAR 1979
FORMATS FOR PUBLIC USE TAPES

HOUSEHOLDS

HH-1
HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Outline of Items and Codes

Household Record (Record Type 1)

Number of Records = 41,883

Tape Locations	Item No.	Items and Codes
1-2	-	BLANK
3–5	HH-5	RANDOM RECODE OF PSU
6–7	HH-5	WEEK - CENSUS CODE
ا است این چیکست ا		01, 21, 41, 61, 81 Week 01 02, 22, 42, 62, 82 Week 02 03, 23, 43, 63, 83 Week 03 04, 24, 44, 64, 84 Week 04
•		04, 24, 44, 64, 64 Week 04 05, 25, 45, 65, 85 Week 05 06, 26, 46, 66, 86 Week 06 07, 27, 47, 67, 87 Week 07
-		07, 27, 47, 67, 37 Week 07 08, 28, 48, 68, 88 Week 08 09, 29, 49, 69, 89 Week 09 10, 30, 50, 70, 90 Week 10
		11, 31, 51, 71, 91 Week 11 12, 32, 52, 72, 92 Week 12 13, 33, 53, 73, 93 Week 13
8–9	HH-5	SEGMENT NUMBER Week plus Segment Number identifies the segment.
10-11	HH5	HOUSEHOLD NUMBER Numbered within PSU-Week-Segment
12–13	-	BLANK - Person Number in other record types.

HH-2 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

The state of the s		
Tape Locations	Item No.	Items and Codes
14	-	RECORD TYPE (1)
15-16		BLANK - Record Serial Number in other record types.
17-18	-	BLANK -
19	Recode	PROCESSING QUARTER CODE 1 Quarter 1, 1979 2 Quarter 2, 1979 3 Quarter 3, 1979 4 Quarter 4, 1979
20	Recode	PROCESSING YEAR 9 ··· 1979
21-27	-	BLANK
	RC Record	TYPE OF PSU 0 The 31 Large Self-representing SMSA's 1 SMSA - Self-representing 3 SMSA - Nonself-representing 4 Non-SMSA - Self-representing 6 Non-SMSA - Nonself-representing
29	RC Record	REGION 1 Northeast 2 North Central 3 South 4 West

HH-3 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

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

HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations Items No. Items and Codes 34-35 - BLANK

Locations	1	
34–35	_	BLANK
36	Recode	SMSA - NON-SMSA RESIDENCE 1 SMSA 2 Non-SMSA - Nonfarm 3 Non-SMSA - Farm
37	HH-8	TYPE OF LIVING QUARTERS 1 Housing Unit 2 Other
38–42.	_	BLANK
43	HH-15	TELEPHONE (Not edited) 1 Yes - phone 2 No or none 3 Phone, but no number listed or number refused 9 DK if phone or refused Blank Not reported and noninterviews
44-49	-	BLANK
50	HH-19	COMPLETED INTERVIEW 1 Completed interview 2 Noninterview
51	HH-18	NONINTERVIEW REASON - TYPE A 1 Refusal 2 No one at home 3 Temporarily absent 4 Other Blank Not reported or Not applicable

HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

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

		
Tape Locations	Itom Mo.	Items and Codes
86	⁻ Generated	HEAD PRESENT - PRIMARY FAMILY
		l Yes Blank No primary family
87	Generated	HEAD PRESENT - SECONDARY FAMILY 1
88	Generated	- SECONDARY FAMILY 2
89	Generated	- SECONDARY FAMILY 3
. 90	Generated	- SECONDARY FAMILY 4
91	Generated	- SECONDARY FAMILY 5
92	Generated	- SECONDARY FAMILY 6
93	Generated	- SECONDARY FAMILY 7
94	Generated	- SECONDARY FAMILY 8
95	Generated	- SECONDARY FAMILY 9
96–99	HH-19	DATE OF COMPLETION OF INTERVIEW (Not edited)
9697		Month = 01 January 07 July 02 February 08 August 03 March 09 September 04 April 10 October 05 May 11 November 06 June 12 December Blank Not reported
98–99		Day = 01-31 Day of Month Blank Not reported
100-107	-	BLANK
108	Item L	CONDITION LIST ASSIGNED 1 Condition List 1 - Digestive 2 Condition List 2 - Bone and Muscle 3 Condition List 3 - Miscellaneous 1/ 4 Condition List 4 - Impairments 5 Condition List 5 - Circulatory 6 Condition List 6 - Respiratory 7 Unknown Blank Noninterviewed household

^{1/} Includes chronic conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems and of other selected chronic conditions.

HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Locations	ītem No.	Itamo and Codes
109-179	-	BLANK
180	нн-13	TOTAL ROOMS 1 1 Room 2 2 Rooms 3 3 Rooms 4 4 Rooms 5 5 Rooms 6 6 Rooms 7 7 Rooms 8 8 Rooms 9 9+ Rooms DK or Not reported Blank Not a housing unit
181-187	-	BLANK
188-193		BASIC WEIGHT (7098.4484 Adjusted by Segment/Special HH Sampling Factors) (XXXXX.X)
194-466	_	BLANK

" E N D "

APPENDIX A

CODES FOR TYPES OF SPECIAL DWELLING PLACES

I. Specified Institutions

CODE2	. IIIEO
•	Correctional Institutions
11	State and Federal penitentiaries, prisons, and reformatories .
11	State and Federal prison farms and camps
11	County and City jails, workhouses, penitentiaries
11	County and City prison farms and camps
11	Federal detention headquarters
12	State and Federal training or industrial schools
12	County and municipal training or industrial schools
12	Private schools for delinquents, such as "House of the Good Shepherd "Boys Town," etc.
•	Mental Institutions
21	Homes and training schools for mental defectives
21	Homes, training schools, colonies, and villages for epileptics
21	State, Federal, County, and City hospitals for mental diseases
21	Private hospitals and sanitariums for mental disease
22	Hospitals for the treatment of alcoholics and drug addicts
23	Veterans Administration mental hospitals
	Homes for the Aged, Infirm, and Needy
31	Orphán Asylams
31	Children's homes
32	County homes, almshouses, poor farms, etc.
33	Fraternal or religious homes for the aged
34	Commercial boarding house for the aged
35	Homes and schools for the blind
36	Homes and schools for the deaf
37	Hospital or resident schools, orthopedic hospitals, and homes for the crippled
38	Soldiers' and sailors' homes
39	Veterans Administration homes (domiciliary care)
40	

Other Hospitals and Homes Providing Specialized Care

51	Tuberculosis sanitariums
52	Veterans Administration tuberculosis hospitals
53	Homes for incurables
54	Chronic and Cancer hospitals
55	Maternity homes for unmarried mothers
56	Detention and receiving homes
	II. Other Special Dwelling Places
61	Veterans Administration General, Medical and Surgical Hospitals
62	Facilities for the Treatment of the Physically Ill
	This type of facility treats physical disorders and is one in which the patient stays for a relatively short period of time. Examples of this type of special dwelling place are:
	 General or emergency hospitals; children's hospital; maternity hospital
	2. Infirmary
71	Hotels, Transient-type
72	YMCA, Transient-type
73	YWCA, Transient-type
74	YMHA, Transient-type
75	Private residential clubs) Those that meet the special dwelling
76	
77	Motel, Transient-type
78	Tourist camp or court, Transient-type
79	Groups of 5 or more vacation cabins under single management, Transient-type
80	Combinations tourist-trailer court, Transient-type
	Facilities for Housing Students
81	School Dormitory
82	Fraternity
83	Sorority
84	Schools with resident students (other than for the needy or infirm and other than resident schools with separate codes 93 and 94 — see below)
93,	Schools with resident students and with predominantly non-salaried faculty such as nums or priests
94	Schools with resident students and operated primarily for religious training (other than those with predominantly non-salaried faculty) such as Bible Institutes

Facilities for Housing Workers

85	•••••	Dormitory for workers
.86	*********	Bunkhouse (provided that it has or is expected to have quarters for 5 or more farm or ranch hands)
87	•••••	Labor Camp
88		Logging Camp
. 89	******	Migratory workers! camp
		Additional Other Places
91	•••••	Convents
92	•••••	Monasteries
	••••••	•
94	•••••	See Facilities for Housing Students
00	•••••	Nurses' Homes
01	•••••	Flophouses
02	*****	Missions
03	•••••••	Recreational and Religious Camps (Adults or Family)
		Recreational and Religious Camps (Children's)
05	•••••	Trailer Camps
06	••••••	Tent Camps
07	*******	Armed Forces Installations
		Armed Forces Hospitals
09	******	Non-transient Hotel (when instructed to treat as a special dwelling place)

PERSONS

Outline of Items and Codes

Person Record (Record Type 2)

Number of Records = 110,530

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

P-2 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
15-16	-	BLANK - Record Serial Number in other record types
17-18	-	BLANK
19	Recode	PROCESSING QUARTER CODE 1 Quarter 1, 1979 2 Quarter 2, 1979 3 Quarter 3, 1979 4 Quarter 4, 1979
20	Recode	PROCESSING YEAR 9 1979
21-27	-	BLANK
28	RC Record	TYPE OF PSU 0 The 31 Large Self-representing SMSA's 1 SMSA - Self-representing 3 SMSA - Nonself-representing 4 Non-SMSA - Self-representing 6 Non-SMSA - Nonself-representing
29	RC Record	REGION 1 Northeast 2 North Central 3 South 4 West

"MORE"

P-3 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
30-31	RC Record	TABULATION AREA Blank Non-self-representing sections and self- representing SMSA's other than 34-64. Large Self-representing SMSA's
7		RecodeSMSARECODESMSA34Boston49Kansas City35New York*50St. Louis36Philadelphia51Houston37Pittsburgh52Dallas38Detroit53Washington, D.C.39Chicago**54Seattle-Everett40Cincimati55San Diego41Los Angeles-56Anaheim-Santa Ana- Garden Grove42San Francisco-57MiamiOakland58Denver43Baltimore59San Bernardino-44AtlantaRiverside-Ontario45Buffalo60Indianapolis46Cleveland61San Jose47Minneapolis-62New OrleansSt. Paul63Tampa-St. Petersburg48Milwaukee64Portland, Oregon* Northeastern New Jersey Consolidated Area** Northwestern Indiana Consolidated Area
32	_	BLANK
33	RC Record	GEOGRAPHIC IDENTIFICATION 1 In SMSA; in Central City 2 In SMSA; Not in Central City 3 Not in SMSA
34-35	-	BLANK

P-4
HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
36	Recode	SMSA - NON-SMSA RESIDENCE 1 SMSA 2 Non-SMSA - Nonfarm 3 Non-SMSA - Farm
37	HH-8	TYPE OF LIVING QUARTERS 1 Housing Unit 2 Other
38-42	-	BLANK
43	HH-15	TELEPHONE (Not edited) 1 Yes - phone 2 No or none 3 Phone, but no number listed or number refused 9 DK if phone or refused Blank Not reported and noninterviews
44-49	- -	BLANK
50	QI	RACE (DETAIL) 1 White 2 Black 3 Other
51	Recode	RACE RECODE 1 White 2 Other races
52	Q2	SEX 1 Male 2 Female

HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

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

HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
61-62	Q2a,b	EDUCATION OF INDIVIDUAL-COMPLETED YEARS 01 Under 17 years of age 02 None 03 1-4 years completed 04 5-7 years completed 05 8 years completed 06 9-11 years completed 07 12 years completed (high school grad.) 08 13-14 years completed 09 15 years completed 10 16 years completed 11 17+ years completed (graduate school) 12 Unknown 13 Not reported
63	Q2a,b Recode	EDUCATION OF INDIVIDUAL RECODE 1 Under 17 years of age 2 None 3 01-08 (elementary school) 4 09-11 (high school) 5 12 (high school graduate) 6 13-15 (college) 7 16+ (college graduate +) 8 Unknown
64-65	Q2a,b	EDUCATION OF FAMILY HEAD OR UNRELATED INDIVIDUAL - DETAIL 01 Under 17 years of age 02 None 03 1-4 years completed 04 5-7 years completed 05 8 years completed 06 9-11 years completed 07 12 years completed 09 13-14 years completed 09 15 years completed 10 16 years completed 11 17+ years completed (graduate school) 12 Unknown 13 Not reported

P-7 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
66	Q2a,b Recode	EDUCATION OF HEAD - RECODE 1 Under 17 years of age 2 None 3 01-08 (elementary school) 4 09-11 (high school) 5 12 (high school graduate) 6 13-15 (college) 7 16+ (college graduate +) 8 Unknown
67	Q3a,b	VETERAN STATUS 0 Under 17 years of age 1 Nonveteran 2 Peacetime only 3 World War I 4 World War II 5 Korean War 6 Vietnam veteran 7 DK if served in Armed Forces 8 DK if war veteran 9 Post Vietnam
68-69	Q12	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

P-8 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
70	Q12 Recode	FAMILY INCOME RECODE 1 Under \$3,000 2 \$3,000-4,999 3 5,000-6,999 4 7,000-9,999 5 10,000-14,999 6 15,000-24,999 7 25,000+ 8 Unknown
71-72 71	Q2	FAMILY RELATIONSHIP Type of Family & Primary individual Secondary individual 0 Primary family 1-9 Secondary families
72		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 (Living Arrangement) 1 Living alone 2 Living with nonrelatives 3 Living with spouse 4 Living with relatives - other

P-9

Tape Locations	Item No.	Items and Codes
74	Q19 & 20 Recode	USUAL ACTIVITY 0 Under 6 years 1 Usually working 2 Keeping house (female) 3 Retired - Health (45+ years) 4 Going to school 5 Something else 6 Unknown 7 Retired, Other (45+ years)
		CURRENT ACTIVITY DURING PAST 2 WEEKS 0 Under 17 years 1 Worked in past 2 weeks loyed 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 10yed 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	Q7e	CLASS OF WORKER 0 Never worked 1 Private paid 2 Federal Government 3 State Government 4 Local Government 5 Incorporated business 6 Self-employed 7 Without pay 8 Not in Labor force 9 Unknown or not reported
77-79	Q7b	INDUSTRY DETAIL CODE 017-999 Code Number Blank Not applicable

P-10 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes _
80-81	Recode	INDUSTRY RECODE NO. 1 See Attachment
82-83	Recode	INDUSTRY RECODE NO. 2 See Attachment
84-86	Q7c	OCCUPATION DETAIL CODE 001-995 Code number Blank Not applicable
87-88	Recode	OCCUPATION RECODE NO. 1 See Attachment
89-90	Recode	OCCUPATION RECODE NO. 2 See Attachment
91	R (Q4-34)	RESPONDENT 1 Self entirely 2 Self partly 3 Spouse 4 Mother 5 Father 6 Other female family member 7 Other male family member 8 Other 9 Not reported
92-93	-	BLANK

P-11 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

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

P-12 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

	,	
Tape Locations	Item No.	Items and Codes
102-105	-	BLANK
106-107	Generated	TOTAL RESTRICTED ACTIVITY DAYS IN PAST 2 WEEKS 1/ 00 None 01-14 Number of Days
108-109	Q5a,b	BED DISABILITY DAYS IN PAST 2 WEEKS 00 None 01-14 Number of days
110	Q6,7	WORK/SCHOOL-LOSS DAY IDENTIFIER 1 Under 6 years of age 2 School-loss days 3 Work-loss days
111-112	Q6,7	WORK OR SCHOOL-LOSS DAYS IN PAST 2 WEEKS 00 None or Under 6 01-14 Number of days
113-114	-	BLANK
115-116	Q12d	DENTAL VISITS IN 2 WEEKS 00 None 01+ Number of visits

Includes bed days, work-loss or school-loss days, and other restricted activity days.

P-13 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

. Tape Locations	Item No.	Items and Codes
117-119	-	BLANK
120-123 120	Q18a	DOCTOR VISITS IN 12 MONTHS Known/Unknown Code 1 Number of visits known 2 Number of visits unknown
121-123	·	Number of Visits 000 None or Unknown 001-997 Number of visits
124-126	Computer Generated	NUMBER OF SHORT-STAY HOSPITAL DAYS IN PAST 12 MONTHS 1/000 None 001-365 Number of days
127	Q18Þ	INTERVAL SINCE LAST DOCTOR VISIT 0 Never 1 Visit in past 2 weeks 3 2 weeks to less than 6 months 4 6 months to less than 12 months 5 1 year 6 2-4 years 7 5+ years 9 Unknown
128	Q13	INTERVAL SINCE LAST DENTAL VISIT 0 Never 1 Visits in 2 weeks 2 2 weeks to less than 6 months 3 6 months to less than 12 months 4 1 year 5 2-4 years 6 5+ years 8 Unknown

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

Tape Locations	Item No.	Items and Codes
129-130	Generated	NUMBER OF SHORT-STAY HOSPITAL EPISODES 1/ 00 None 01+ Number of visits
131-132	Generated	TOTAL 2-WEEK DOCTOR VISITS 00 None 01+ Number of visits
133-139	-	BLANK
140	Generated	HOSPITAL OWNERSHIP FOR SS EPISODES 0 No episodes 1 All in federal hospitals 2 All in nonfederal hospitals 3 Both federal and nonfederal hospitals
141	-	BLANK
142	Q34	BED DAYS PAST 12 MONTHS 0 None 1 1-7 days 2 8-30 days 3 31-180 days 4 181-365 days 5 Unknown
143-144	2	FAMILY STRUCTURE 01 Both parents, no other adults 02 Mother only 03 Father only 04 Both parents and other adult relative 05 Mother and other adult relative 06 Father and other adult relative 07 No parent, but one adult relative 08 No parent, but two or more adult relatives 09 Other 10 Not applicable, 25+ years and/or ever married

^{1/} See page P-13

P-15

'HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
145	Q33	HEALTH STATUS 1 Excellent 2 Good 3 Fair 4 Poor 5 Unknown
146	_	BLANK
147-148	Q7f	HOURS WORKED PER WEEK AT MAIN JOB 01-97 1-97 hours worked 98 98+ hours worked 99 Unknown Blank Not in labor force or never worked
149	Q7g	OTHER JOBS PAST 2 WEEKS 1 Yes 2 No 3 Unknown Blank Not in labor force or never worked or does not have job or business
150-155	-	BLANK
156–157	Qla	HEIGHT WITHOUT SHOES 36-84 Number of inches 99 Unknown Blank Under 17 years of age
158	Q10b	USED MEDICAID - PAST 12 MONTHS 1 Yes 2 No 3 Unknown

P-16

Tape Locations	Item No.	Items and Codes
159	Q11b,d	MEDICAID - TYPE OF CARD 1 Medicaid card - current 2 Medicaid card - expired 3 Card seen - unknown type 4 Unknown 5 No Medicaid card or not reported
160-162	Q1b	WEIGHT WITHOUT SHOES 050-400 Number of pounds 999 Unknown Blank Under 17 years of age
163-164	Item 7h	HOURS WORKED AT ALL JOBS 01-97 01-97 hours worked 98 98+ hours worked 99 Unknown Blank Not applicable - chr. 149 ≠ 1,3
165-166	Item 8	WEEKS WORKED PER YEAR 00 None 01-51 01-51 weeks 52 All year 53 Unknown Blank Under 17 years
167-168	Item 9	LAST WORKED FOR MORE THAN 2 WEEKS 00 Less than year 01-97 1-97 years 98 Never worked 99 Unknown Blank Under 17 years or worked in past 2 weeks
169-170	-	BLANK

Tape Locations	Item Nc.	Items and Codes
171	Recode	CONDITION LIST ASSIGNED AND ASKED
		<pre>1 Condition List 1 - Digestive 2 Condition List 2 - Bone and Muscle 3 Condition List 3 - Miscellaneous1/ 4 Condition List 4 - Impairments 5 Condition List 5 - Circulatory 6 Condition List 6 - Respiratory 7 Unknown</pre>
172 .	Q13a	RECEIVED INCOME 1 Yes 2 No
173–174	014	INDIVIDUAL INCOME 01 Under \$1,000 02 \$1,000 - 1,999 03 2,000 - 2,999 04 3,000 - 3,999 05 4,000 - 4,999 06 5,000 - 5,999 07 6,000 - 6,999 08 7,000 - 9,999 09 10,000 - 14,999 10 15,000 - 24,999 11 25,000 and over 12 Unknown 13 No income received
175–176	Recode Q14	INCOME OF HEAD OF FAMILY 01 Under \$1,000 02 \$1,000 - 1,999 03 2,000 - 2,999 04 3,000 - 3,999 05 4,000 - 4,999 06 5,000 - 5,999 07 6,000 - 6,999 08 7,000 - 9,999 09 10,000 - 14,999 10 15,000 - 24,999 11 25,000 and over 12 Unknown 13 No income received

^{1/} Includes chronic conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems and of other selected chronic conditions.

Tape Locations	Item No.	Items and Codes
177–178	Recode Q12,13,14	INCOME OF MAJOR BREADWINNER 01 Under \$1,000 02 \$1,000 - 1,999 03 2,000 - 2,999 04 3,000 - 3,999 05 4,000 - 4,999 06 5,000 - 5,999 07 6,000 - 6,999 08 7,000 - 9,999 09 10,000 - 14,999 10 15,000 - 24,999 11 25,000 and over 12 Unknown 13 No income received
179	Q4a,b	MAIN RACIAL BACKGROUND 1 Alaskan Native or American Indian 2 Asian or Pacific Islander 3 Black 4 White 5 Another group not listed 6 Multiple entry - unknown which is main racial background 7 Unknown
180-181	-	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	Q5a,b	MAIN SPANISH ORIGIN O1 Puerto Rican O2 Cuban O3 Mexican O4 Mexicano O5 Mexican American O6 Chicano O7 Other Latin American O8 Other Spanish O9 Spanish - DK type 10 No - Not Spanish origin 11 Unknown

Charac Tape Locatio	е	Previous Binary Tape Location	.Items and Codes
201-209	9	201-204	Basic Weight using one quarter's data (B.W.)
210-21	8	205-208	Basic Weight using two quarter's data (B.W./2)
. 219-22	7	209-212	Basic Weight using four quarter's data (B.W./4)
228-23	б	213-216	Basic Weight using eight quarter's data (B.W./8)
			6.5 WEIGHT (Basic weight x 6.5)
237-24	5	217-220	Quarter and Semiannual, Annual
246-25	4	221-224	Biannual (6.5 wt/2)
			WEIGHTED NUMBER OF RESTRICTED ACTIVITY DAYS FOR A GIVEN PERIOD (Based on 2-week recall period)
255-26	3	225-228	Quarter, Semiannual, Annual
264-27	2	229-232	Biannual
-			WEIGHTED NUMBER OF BED DAYS FOR A GIVEN PERIOD (Based on 2-week recall period)
273-28	1.	233-236	Quarter, Semiannual, Annual
282-29	Ö	237-240	Biannual
	 .		WEIGHTED NUMBER OF WORK/SCHOOL LOSS DAYS FOR A GIVEN PERIOD (based on 2-week recall period)
291-29	9 -	241-244	Quarter, Semiannual, Annual
300-30	8	245-248	Biannual
309-31	7	249-252	ZEROS
318-32		253-256	
			WEIGHTED NUMBER OF DENTAL VISITS FOR A GIVEN PERIOD (based on 2-week recall period)
327-33	55	257-260	Quarter, Semiannual, Annual
336-34		261-264	Biannual
•		Transfer of the second	

HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Character Tape Locations	Previous Binary Tape Locations	Items and Codes
345-354		CHRONIC CONDITION PREVALENCE AND INCIDENCE FACTOR (XY.XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
355-380	-	BLANK
		WEIGHTED NUMBER OF DOCTOR VISITS FOR A GIVEN PERIOD (Based on a 12-month recall period)
381-389	281-284	Quarter
390-398	285-288	Semiannual
399-407	289-292	Annual
408-416	293-296	Biannual
		WEIGHTED NUMBER OF SHORT-STAY HOSPITAL DAYS FOR A GIVEN PERIOD (Based on a 12-month recall period)
417-425	. 297-300	Quarter
426-434	301-304	Semiannual
435-443	305-308	Annual
444-452	309-312	Biannual
453-461	313-316	ANNUAL WEIGHTED NUMBER OF SHORT-STAY HOSPITAL EPISODES FOR A GIVEN PERIOD (Based on a 12-month recall period)
462-466	. -	BLANK

HIS - 1979 COMPUTER PROCESSING

Industry Recodes Outline

Attachment to Person Final Tape Record

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

^{*} Standard International Classification

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

^{*} Standard International Classification

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

Standard International Classification

HIS - 1979 COMPUTER PROCESSING
Industry Recode No. 2 - Titles

Code	TITLES	Recode No. 1 Inclusions
01	Agriculture	01
02	Forestry and Fisheries	. 02
03	Mining	10
04	Construction	20
05	Manufacturing	30-43
06	Transportation and Public Utilities	50-53
07	Wholesale and Retail Trade	60-62
08	Finance, Insurance, and Real Estate	70
. 09	Services and Miscellaneous	80-87
10	Public Administration	90-92
11	Unknown	93,94
12	Not in Labor Force	95
. .		
~9		
eg Geografia		

HIS - 1979 Occupation Recode Outline

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

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

No. 1 (Chrs. 87-88)	odes No. 2 (Chrs. 89-90)	Detail Code (Chrs. 84-86)	OCCUPATION TITLE
(60-63)			SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLD
60	11	901-903	Cleaning service
61	11	910-916	Food service
62	11	921-954	Health and personal service
63	11	960-965	Protective service
64	12	980-984	Private household workers
70	13	995	Occupation not reported, or unknown
80	13	990	New workers
90	14	Not Applicable	Codes 0 and 8 in current activity recode (Loc. 75).

HIS - 1979 COMPUTER PROCESSING Occupation Recode No. 2 - Titles

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

 ${\tt CONDITIONS}$

CONDITION FILE INCLUSIONS

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

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

For 1979, the total sample was divided into six sub-samples. Each of these sub-samples were administered a check list of broad categories of chronic conditions, including impairments.

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

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

To obtain the weighted prevalence for a particular system:

- a. Control on the code in location 177 for the system.
- b. Divide the factor in locations 411-420 by 1,000,000 (to adjust for the implied decimal) and multiply the result by the weight in locations 219-227.
- c. Sum the results of b.

Page 2 - Condition File Inclusions... cont'd.

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

To obtain the prevalence of diabetes using both condition lists:

- a. Control on the list codes in location 177 (177:1 and 177:3) and location 109-111:090.
- b. Divide the factor in locations 411-420 by 2,000,000 (to adjust for the implied decimal) and multiply the result by the weight in locations 219-227.
- c. Sum the results of b.

C-1 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Outline of Items and Codes

Condition Record (Record Type 3)

Number of Records = 59,6291/

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

See <u>Condition</u> <u>File Inclusions</u> preceding this page.

C-2 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	· Items and Codes
17-18	-	BLANK -
19	Recode	PROCESSING QUARTER CODE 1 Quarter 1, 1979 2 Quarter 2, 1979 3 Quarter 3, 1979 4 Quarter 4, 1979
20	Recode	PROCESSING YEAR 9 · · · 1979
21-27	-	BLANK .
28	RC Record	TYPE OF PSU 0 The 31 Large Self-representing SMSA's 1 SMSA - Self-representing 3 SMSA - nonself-representing 4 Non-SMSA - Self-representing 6 Non-SMSA - Nonself-representing
29	RC Record	REGION 1 Northeast 2 North Central 3 South 4 West

"MORE"

C-3
HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

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

C-4
HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
36	Recođe	SMSA - NON-SMSA RESIDENCE 1 SMSA 2 Non-SMSA - Nonfarm 3 Non-SMSA - Farm
37	HH-8	TYPE OF LIVING QUARTERS 1 Housing Unit 2 Other
38-42	-	BLANK
43	HH-15	TELEPHONE (Not edited) 1 Yes - phone 2 No or none 3 Phone, but no number listed or number refused 9 DK if phone or refused Blank Not reported
44-49		BLANK
50	Q1	RACE (DETAIL) 1 White 2 Black 3 Other
51	Recode	RACE RECODE 1 White 2 Other races
52	Q2	SEX 1 Male 2 Female
53-54	Q3	AGE 00 Under 1 year 01-98 Single years 99 99+ years

C-5
HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

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

C-6 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
61-62	Q2a,b	EDUCATION OF INDIVIDUAL - COMPLETED YEARS 01 Under 17 years of age 02 None 03 1-4 years completed 04 5-7 years completed 05 8 years completed 06 9-11 years completed 07 12 years completed (High School grad.) 08 13-14 years completed 09 15 years completed 10 16 years completed 11 17+ years completed (Graduate school) 12 Unknown 13 Not reported
63	Q2a,b Recode	EDUCATION OF INDIVIDUAL RECODE 1 Under 17 years of age 2 None 3 01-08 (elementary school) 4 09-11 (high school) 5 12 (high school graduate) 6 13-15 (college) 7 16+ (college graduate +) 8 Unknown
64-65	Q2a,b	EDUCATION OF FAMILY HEAD OR UNRELATED INDIVIDUAL - DETAIL 01 Under 17 years of age 02 None 03 1-4 years completed 04 5-7 years completed 05 8 years completed 06 9-11 years completed 07 12 years completed (high school grad.) 08 13-14 years completed 09 15 years completed 10 16 years completed 11 17+ years completed (graduate school) 12 Unknown 13 Not reported

Tape Locations	Item No.	Items and Codes	
66	Q2a,b Recode	EDUCATION OF HEAD - RECODE 1 Under 17 years of age 2 None 3 01-08 (elementary school) 4 09-11 (high school) 5 12 (high school graduate) 6 13-15 (college) 7 16+ (college graduate +) 8 Unknown	. <u></u>
67	Q3a,b	VETERAN STATUS 0 Under 17 years of age 1 Nonveteran 2 Peacetime only 3 World War I 4 World War II 5 Korean War 6 Vietnam Veteran 7 DK if served in Armed Forces 8 DK if war veteran 9 Post Vietnam	
68-69	Q12	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	Q12 Recode	FAMILY INCOME RECODE 1 Under \$3,000 2 \$3,000-4,999 3 5,000-6,999 4 7,000-9,999 5 10,000-14,999 6 15,000-24,999 7 25,000+ 8 Unknown	

C-8
HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORD

Tape Locations	Item No.	Items and Codes
71-72 71	Q2	FAMILY RELATIONSHIP Type of Family E Primary Individual Secondary individual O Primary family 1-9 Secondary families
72		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 (Living Arrangement) 1 Living alone 2 Living with nonrelatives 3 Living with spouse 4 Living with relatives - other
74	Q19 & 20 Recode	USUAL ACTIVITY 0 Under 6 years 1 Usually working 2 Keeping house (female) 3 Retired - Health (45+ years) 4 Going to school 5 Something else 6 Unknown 7 Retired, Other (45+ years)

C-9 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
75	Q6 Currently Emp	CURRENT ACTIVITY DURING PAST 2 WEEKS Ounder 17 years I Worked in past 2 weeks Output Did not work, has job, not on layoff and not looking for work Did not work, has job, looking for work Did not work, has job, on layoff Did not work, has job, on layoff and looking for work Output Did not work, has job, unknown if looking or on layoff Did not work, no job, looking for work or on layoff Not in labor force (17+)
76	Q7e	CLASS OF WORKER 0 Never worked 1 Private paid 2 Federal Government 3 State Government 4 Local Government 5 Incorporated business 6 Self-employed 7 Without pay 8 Not in labor force 9 Unknown or not reported
77-79	Q7Ъ	INDUSTRY DETAIL CODE 017-999 Code number Blank Not applicable
80-81	Recode	INDUSTRY RECODE NO. 1 See Attachment
82-83	Recode	INDUSTRY RECODE NO. 2 See Attachment
84-86	Q7c	OCCUPATION DETAIL CODE 001-995 Code number Blank Not applicable

C-10 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

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

C-11
HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape cations	Item No.	Items and Codes
98–100	C .	QUESTION NUMBER—THIS CONDITION (First 3 Sources) (Not edited and source 1 Source 2 Source 3 (Loc. 98) (Loc. 99) (Loc. 100) O Q10 Q10 Q10 Q10 Q11 Q11 Q11 Q11 Q11 Q17 Q17 Q17 Q17 Q17
101-102	-	BLANK
103	C-3	CHRONIC/ACUTE CODE 1 Chronic 2 Acute
104	C-9	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 ICD Rubric
109–111	Recode	DIAGNOSIS RECODE NO. 1 See listings dated October 1, 1980.

C-12 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
112-115	Recode	DIAGNOSIS RECODE NO. 2 See listings dated October 1, 1980.
116-117	Recode	DIAGNOSIS RECODE NO. 3 See listings dated October 1, 1980.
118-119	C-4,5	RESTRICTED ACTIVITY DAYS IN PAST 2 WEEKS ^{2/} 00 None 01-14 Number of days
120-121	C-6	BED DAYS IN PAST 2 WEEKS 00 None 01-14 Number of days
122	C-7,8	WORK OR SCHOOL LOSS DAYS IDENTIFIER 1 Under 6 2 6-16 - school 3 17+ work
123-124	C-7,8	WORK OR SCHOOL LOSS DAYS IN PAST 2 WEEKS 00 None 01-14 Number of days
125	Person	LIMITATION OF ACTIVITY (DUE TO CHRONIC CONDITIONS) 1 Cannot perform usual activity 2 Can perform UA but limited in amount and kind 3 Can perform UA but limited in outside activities 4 Not limited (including unknown)

^{2/} Includes bed days, work-loss and school-loss days, and other restricted activity days.

C-13 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

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

 $[\]frac{1}{}$ All locations from 130-133,144-157 are blank or zero if source of condition is not Q32 (4 in Chr. 136).

Tape Locations	Item No.	Items and Codes
136	-	CONDITIONS PAST AA
		1 Doctor seen 2 Doctor not seen 4 Conditions not past AA
137–143	-	BLANK
144-157		CONDITIONS FROM PROBE Q321/
144	11a	Takes Medicine or Treatment Now (Doctor seen)
		1 Yes 2 No 3 DK or Not reported 4 Not applicable (Doctor not seen)
145	115	Medicine or Treatment Recommended by Doctor (Doctor seen)
		1 Yes 2 No 3 DK or Not reported 4 Not applicable (Doctor not seen or no medicine or treatment)
146 .	C-12	Surgical Treatment (Doctor Seen)
		1 Yes 2 No 3 DK or Not reported 4 Not applicable (Doctor not seen)
147	C-13	Hospitalization (Doctor seen)
		1 Yes 2 No 3 DK or not reported 4 Not applicable (Doctor not seen)
148	C-14	Doctor Visits in Past 12 Months (Doctor seen)
		Unknown Code 1 None or known number of visits 2 Unknown or not reported 3 Not applicable (Doctor not seen)
149–151	C-14	Number of Visits 000-998 Number of visits if <u>l</u> in Location 148 000 Unknown, Not reported, Not applicable if <u>2</u> or <u>3</u> in Location 148

C-15

HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	. Items and Codes
144-157		CONDITIONS FROM PROBE Q32Cont'd.1/
152-155	C-15a	Bed Days in Past 12 Months
152		Unknown Code
		1 None and Known number of visits2 Unknown and Not reported
153–155	C-15a	Number of Days 000-365
156	C-16a	Frequency of Bother 1 Never 2 All the time 3 Often 4 Once in a while 5 Other 6 DK, not reported
157	С-16Ъ	How Bothers 1 Never 2 Great deal 3 Some 4 Very little 5 Other 6 DK, Not reported
158–159	-	BLANK
160	C-3 17-21	INJURIES - QUESTIONS 17-21 FILLED? 1 Not filled, adverse reaction 2 Not filled, other injuries 3 Q17-21 filled Blank No injuries

^{1/} See page C-13.

C-16 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

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

C-17 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
166	C-20	INJURIES - WERE YOU AT WORK AT TIME OF ACCIDENT? 1 Yes 2 No 3 Armed Forces 4 Under 17 at time of accident 5 DK, Not reported Blank No injuries
167-168	-	BLANK
169-171	Recode	INJURIES - CLASS OF ACCIDENT See Attachment
172	-	BLANK
173	Q4a,b	MAIN RACIAL BACKGROUND 1 Alaskan Native or American Indian 2 Asian or Pacific Islander 3 Black 4 White 5 Another group not listed 6 Multiple entry - unknown which is main racial background 7 Unknown
174	C-2	LAST SEEN BY DOCTOR 0 During Interview Week 1 Past 2 weeks 2 2 weeks - 6 months 3 Over 6-12 months 4 1 year 5 2-4 years 6 5+ years 7 Doctor seen - DK when 8 DK (Doctor Not Seen) 9 DK if Doctor Seen
175	C-10	ABLE TO READ NEWSPAPER - LEFT EYE 1 Yes 2 No 3 DK 4 Under 6 years of age or no eye condition

C-18
HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	, Items and Codes
176	C-10	ABLE TO READ NEWSPAPER - RIGHT EYE 1 Yes 2 No 3 DK 4 Under 6 years of age or no eye condition
177	Recode	CONDITION LIST ASSIGNED AND ASKED 1 Condition List 1 - Digestive 2 Condition List 2 - Bone and Muscle 3 Condition List 3 - Miscellaneous 1/ 4 Condition List 4 - Impairments 5 Condition List 5 - Circulatory 6 Condition List 6 - Respiratory 7 Unknown
178-181	_	BLANK
182-183	P-2	FAMILY STRUCTURE O1 Both parents, no other adults O2 Mother only O3 Father only O4 Both parents and other adult relative O5 Mother and other adult relative O6 Father and other adult relative O7 No parent, but one adult relative O8 No parent, but two or more adult relatives O9 Other ONOTICE 10 Not applicable 25+ years and/or ever married
184	. P-33	HEALTH STATUS 1 Excellent 2 Good 3 Fair 4 Poor 5 Unknown

 $^{-\}frac{1}{2}$ Includes chronic conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems and of other selected chronic conditions.

C-19
HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
185–187	C	QUESTION NUMBER - THIS CONDITION (Last 3 Sources) (not edited Source 4 Source 5 Source 6 (Loc. 185) (Loc. 186) (Loc. 187) O Q10 Q10 Q10 Q10 1 Q11 Q11 Q11 2 Q17 Q17 Q17 3 Q28 Q28 Q28 4 Q32 Q32 Q32 7 D.V. page D.V. page D.V. page 8 Condition Condition Condition 9 Hospital Hospital Hospital Other Other Other Blank Not reported Not reported
188–192	_	FINAL BASIC WEIGHT (XXXXX.)
193–198	_	6.5 WEIGHT (FINAL BASIC WEIGHT x 6.5) (XXXXXX)
199-200	Person Q5a,b	MAIN SPANISH ORIGIN Ol Puerto Rican Ol Cuban Ol Mexican Ol Mexican Ol Mexican Ol American Indian Ol Chican Ol Other Latin American Ol Other Spanish Ol Spanish - DK type 10 No - Not Spanish origin 11 Unknown

C-20 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Character Tape Locations	Previous Binary Tape Location	Items and Codes
		FOR PREVALENCE ESTIMATE
201-209 210-218 219-227 228-236	201-204 205-208 209-212 213-216	Basic Weight using one quarter's data (B.W.) Basic Weight using two quarter's data (B.W./2) Basic Weight using four quarter's data (B.W./4) Basic Weight using eight quarter's data (B.W./8)
		6.5 WEIGHT (Base weight x 6.5)
237-245 246-254	217-220 221-224	Quarter, Semiannual and Annual Biannual (wt/2)
		WEIGHTED NUMBER OF RESTRICTED ACTIVITY DAYS FOR A GIVEN PERIOD (based on 2-week recall period)
255-263 264-272	225-228 229-232	Quarter, Semiannual, Annual Biannual
		WEIGHTED NUMBER OF BED DAYS FOR A GIVEN PERIOD (based on 2-week recall period)
273-281 ¹ 282-290	233-236 237-240	Quarter, Semiannual, Annual Biannual
		WEIGHTED NUMBER OF WORK/SCHOOL LOSS DAYS FOR A GIVEN PERIOD (based on 2-week recall period)
291-299 300-308	241-244 245-248	Quarter, Semiannual, Annual Biannual
		WEIGHTED NUMBER OF DOCTOR VISITS FOR A GIVEN PERIOD (based on 12 months recall period)
309-317 318-326 327-335 336-344	249-252 253-256 257-260 261-264	Quarter Semiannual Annual Biannual
-		WEIGHTED NUMBER OF BED DAYS FOR A GIVEN PERIOD (based on a 12 months recall period)
345-353 354-362 363-371 372-380	265-268 269-272 273-276 277-280	Quarter Semiannual Annual Biannual

HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Character Tape Locations	Item No.	. Items and Codes
381-410		BLANK
411-420 ¹		CHRONIC CONDITION PREVALENCE AND INCIDENCE FACTOR (XX.XXXXXXX) For prevalence or incidence estimates of chronic conditions, tabulate only on the list assigned and asked which includes the chronic condition, and multiply the appropriate weight by the factor in this field. This will weight the one-sixth subsample to full-sample totals.
421-466	_	BLANK

END"

HIS - 1979 COMPUTER PROCESSING

Description of Class of Accident Code

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

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

Accidents = Code 1 in first digit of recode Nonmoving Motor Vehicle

Accidents = Code 2 in first digit of recode

Total Work Accidents = Code 1 in second digit of recode

Total Home Accidents = Code 1 in third digit of recode

Class of Accident Recode	•
Loc. 169-171	Description
111	Moving motor vehicle - at work - at home
112	Moving motor vehicle - at work - not at home - street or highway
113	Moving motor vehicle - at work - not at home - not on street or highway
121	Moving motor vehicle - not at work - at home - not on street or highway
122	Moving motor vehicle - not at work - not at home - on street or highway
123	Moving motor vehicle - not at work - not at home - not on street or highway
211	Nonmoving motor vehicle - at work - at home
212	Normoving motor vehicle - at work - not at home
221	Nonmoving motor vehicle - not at work - at home

Attachment to Final Condition Record--Cont'd.

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

HOSPITAL EPISODES

H-1 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS Outline of Items and Codes Hospital Record (Record Type 4)

Number of Records = 14,606

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

H-2 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
17-18	· -	BLANK
19	Recode	PROCESSING QUARTER CODE 1 Quarter 1, 1979 2 Quarter 2, 1979 3 Quarter 3, 1979 4 Quarter 4, 1979
20	Recode	PROCESSING YEAR 9 1979
21-27	-	BLANK
· 28	RC Record	TYPE OF PSU 0 The 31 Large Self-representing SMSA's 1 SMSA - Self-representing 3 SMSA - Nonself-representing 4 Non-SMSA - Self-representing 6 Non-SMSA - Nonself-representing
29	RC Record	REGION 1 Northeast 2 North Central 3 South 4 West

H-3 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

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

H-4 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
36	Recode	SMSA - NON-SMSA RESIDENCE 1 SMSA 2 Non-SMSA - Nonfarm 3 Non-SMSA - Farm
37	HH-8	TYPE OF LIVING QUARTERS 1 Housing Unit 2 Other
38-42	-	BLANK
43	нн-15	TELEPHONE (Not edited) 1 Yes - phone 2 No or none 3 Phone, but no number listed or number refused 9 DK if phone or refused Blank Not reported and noninterviews
44-49	-	BLANK
50	Q1	RACE (DETAIL) 1 White 2 Black 3 Other
51	Recode	RACE RECODE 1 White 2 Other races
52	Q2	SEX 1 Male 2 Female

H-5 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

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

H-6 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
61-62	Q2a,b	EDUCATION OF INDIVIDUAL - COMPLETED YEARS 01 Under 17 years of age 02 None 03 1-4 years completed 04 5-7 years completed 05 8 years completed 06 9-11 years completed 07 12 years completed (high school grad.) 08 13-14 years completed 09 15 years completed 10 16 years completed 11 17+ years completed (graduate school) 12 Unknown 13 Not reported
63	Q2a,b Recode	EDUCATION OF INDIVIDUAL RECODE 1 Under 17 years of age 2 None 3 01-08 (elementary school) 4 09-11 (high school) 5 12 (high school graduate) 6 13-15 (college) 7 16+ (college graduate +) 8 Unknown
64-65	Q2a,b	EDUCATION OF FAMILY HEAD OR UNRELATED INDIVIDUAL - DETAIL 01 Under 17 years of age 02 None 03 1-4 years completed 04 5-7 years completed 05 8 years completed 06 9-11 years completed 07 12 years completed 09 13-14 years completed 09 15 years completed 10 16 years completed 11 17+ years completed (graduate school) 12 Unknown 13 Not Reported

H-7 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No	Items and Codes
66	Q2a,b Recode	EDUCATION OF HEAD - RECODE 1 Under 17 years of age 2 None 3 01-08 (elementary school) 4 09-11 (high school) 5 12 (high school graduate) 6 13-15 (college) 7 16+ (college graduate +) 8 Unknown
67	Q3a,b	VETERAN STATUS O Under 17 years of age 1 Nonveteran 2 Peacetime only 3 World War I 4 World War II 5 Korean War 6 Vietnam Veteran 7 DK if served in Armed Forces 8 DK if war veteran 9 Post Vietnam
68-69	Q12	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	Q12 Recode	FAMILY INCOME RECODE 1 Under \$3,000 2 \$3,000-4,999 3 5,000-6,999 4 7,000-9,999 5 10,000-14,999 6 15,000-24,999 7 25,000+ 8 Unknown

H-8 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
71-72 71	Q2	FAMILY RELATIONSHIP Type of Family Primary individual Secondary individual 0 Primary family 1-9 Secondary families
72		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 (Living Arrangement) 1 Living alone 2 Living with nonrelatives 3 Living with spouse 4 Living with relatives - other
74	Q19&20 Recode	USUAL ACTIVITY 0 Under 6 years 1 Usually working 2 Keeping house (female) 3 Retired - Health (45+ years) 4 Going to school 5 Something else 6 Unknown 7 Retired, Other (45+ years)

H-9 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	; Items and Codes
75	Q6	CURRENT ACTIVITY DURING PAST 2 WEEKS
	Currently Emp Unemr	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 10yed 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	Q7e	CLASS OF WORKER
		0 Never worked 1 Private paid 2 Federal Government 3 State Government 4 Local Government 5 Incorporated business 6 Self employed 7 Without pay 8 Not in Labor Force 9 Unknown or not reported
77-79	Q7b	INDUSTRY DETAIL CODE 017-999 Code number Blank Not applicable
80-81	Recode	INDUSTRY RECODE NO. 1 See Attachment
82-83	Recode	INDUSTRY RECODE NO. 2 See Attachment
84-86	Q7c	OCCUPATION DETAIL CODE 001-995 Code number Blank Not applicable

H-10 HIS - CALENDAR YEAR 1979 - 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	RESPONDENT
	(Q4-34)	1 Self entirely 2 Self partly
		2 Self partly 3 Spouse 4 Mother
		5 Father
		6 Other female family member 7 Other male family member
		8 Other 9 Not reported
92-93	-	BLANK
94	R	AGE OF RESPONDENT
		1 Under 20 years 2 20-54 years
		3 55-64 years 4 65-74 years
		5 75+ years
		6 Unknown and Not reported
95-96	Generated	ACTUAL FAMILY SIZE
		00 Unrelated individuals 01+ Family size
97	Recode	SIZE OF FAMILY RECODE
		0 Unrelated individuals
		1 One member 2 2 members
		3 3 members 4 4 members
		5 5 members 6 6 members
		7 7 members 8 8+ members
		2

H-11 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

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

H-12 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

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

H-13 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
105-110	H-2	DATE OF ADMISSION
105-106		Month 01 January 02 February 03 March 04 April 05 May 06 June 07 July 08 August 09 September 10 October 11 November 12 December
107-108	·	<u>Day</u> 01-31
109-110		Year 68 1968
111-114	H-4	TOTAL NIGHTS IN HOSPITAL 0001-9999 Nights
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 MONTHS (E) 000-365 Number of nights
120-123	H-6	HOSPITAL DIAGNOSTIC CODE ICD rubric

H-14
HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape	7, 1,	T 1.7.1
Locations	Item No.	Items and Codes
124-126	Recode	DIAGNOSIS RECODE NO. 1
		See October 1980 Listing of Codes
127-128	Recode	DIAGNOSIS RECODE NO. 4
		See October 1980 Listing of Codes
129	-	BLANK
130-131	H-7b,c	OPERATION NO. 1
		See Medical Coding Manual, Appendix II
132-133	H-7b,c	OPERATION NO. 2
		See Medical Coding Manual, Appendix II
134-135	H- <i>7</i> b,c	OPERATION NO. 3
		See Medical Coding Manual, Appendix II
. 136	H-7a	SURGICALLY TREATED
		<pre>0 No operation, unknown if operation 1 Operation, this diagnosis</pre>
		2 Operation, not this diagnosis
137-140	Generated	NUMERICAL VALUE OF DATE OF INTERVIEW (C)
		4032-4389 Values
141-144	Generated	NUMERICAL VALUE OF DATE OF ADMISSION (A) 0001-4389 Date values
145	Generated	A - RECODE 1 Admission in past 2 weeks
		2 Admission 11 past 2 weeks 2 Admission 2 weeks to a year ago 3 Admission prior to past 12 months
	,	o rollession prior to past is more

H-15 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
146-149	Generated	DERIVED DATE OF DISCHARGE (D) 3621-4389 Values
150-152	Generated	J - VALUE Values of 000-408+
153	Generated	J - RECODE 0 Still in hospital 1 Discharges past 2 weeks 2 Discharges in past 2 weeks - 6 months 3 Discharges in 6-12 months ago
154	-	BLANK
155	Person 21-27a	LIMITATION OF ACTIVITY DUE TO CHRONIC CONDITION 1 Cannot perform Usual Activity 2 Can perform UA but limited in amount and kind 3 Can perform UA but limited in outside activities 4 Not limited (including Unknown)

HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
156–158 156	Person Q28a	DURATION OF LIMITATION OF ACTIVITY Unit = 1 Months 2 Years if 1-3 chr. 155 3 Unknown Blank Not applicable
157–158		Number of units = 00 Less than 1 month 01-97 Number of months or years 99 Unknown Blank Not applicable
159-176	-	BLANK
177	Recode	CONDITION LIST ASSIGNED AND ASKED 1 Condition List 1 - Digestive 2 Condition List 2 - Bone and muscle 3 Condition List 3 - Miscellaneous 1/ 4 Condition List 4 - Impairments 5 Condition List 5 - Circulatory 6 Condition List 6 - Respiratory 7 Unknown
178	_	BLANK
179	Q4a,b Person	MAIN RACIAL BACKGROUND 1 Alaskan Native or American Indian 2 Asian or Pacific Islander 3 Black 4 White 5 Another group not listed 6 Multiple entry - unknown which is main racial background 7 Unknown
180-187	_	BLANK
188-192	-	FINAL BASIC WEIGHT (XXXXX.)

^{1/} Includes chronic conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems and of other selected chronic conditions.

H-17
HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	, Items and Codes
193–198	-	6.5 WEIGHT (FINAL BASIC WEIGHT x 6.5) (XXXXXX)
199-200	Person Q5a,b	MAIN SPANISH ORIGIN Ol Puerto Rican O2 Cuban O3 Mexican O4 Mexicano O5 Mexican American O6 Chicano O7 Other Latin American O8 Other Spanish O9 Spanish - DK type 10 No - not Spanish origin 11 Unknown

H-18 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

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

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

H-19
HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	, Items and Codes
345-354		CHRONIC CONDITION PREVALENCE AND INCIDENCE FACTOR (XX.XXXXXXX) For prevalence or incidence estimates of chronic conditions, tabulate only on the list assigned and asked which includes the chronic condition, and multiply the appropriate weight by the factor in this field. This will weight the one-sixth subsample to the full sample totals.
355-463	_	BLANK
464-465	P2	FAMILY STRUCTURE O1 Both parents, no other adult O2 Mother only O3 Father only O4 Both parents and other adult relative O5 Mother and other adult relative O6 Father and other adult relative O7 No parent, but one adult relative O8 No parent, but two or more adult relatives O9 Other ONOTICE
466	P33	HEALTH STATUS 1 Excellent 2 Good 3 Fair 4 Poor 5 Unknown

DOCTOR VISITS

DV-1 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS Outline of Items and Codes Doctor Visit Record (Record Type 5)

Number of Records = 20,092

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

DV-2 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
15-16	-	RECORD SERIAL NUMBER
17-18	-	BLANK
19	Recode	PROCESSING QUARTER CODE 1 Quarter 1, 1979 2 Quarter 2, 1979 3 Quarter 3, 1979 4 Quarter 4, 1979
20	Recode	PROCESSING YEAR 9 1979
21-27	-	BLANK
28	RC Record	TYPE OF PSU 0 The 31 large Self-representing SMSA's 1 SMSA - Self-representing 3 SMSA - Nonself-representing 4 Non-SMSA - Self-representing 6 Non-SMSA - Nonself-representing
29	RC Record	REGION 1 Northeast 2 North Central 3 South 4 West

DV-3 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

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

DV-4
HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
37	HH-8	TYPE OF LIVING QUARTERS
		1 Housing Unit 2 Other
38-42	-	BLANK
43	HH-15	TELEPHONE (Not Edited) 1 Yes - phone and number 2 No or none 3 Phone, but no number listed or number refused 9 DK if phone or refused Blank Not reported and noninterviews
44-49	-	BLANK
50	QI	RACE (DETAIL) 1 White 2 Black 3 Other
51	Recode	RACE RECODE 1 White 2 Other Races
52	Q2	SEX 1 Male 2 Female
53-54	Q3	AGE 00 Under 1 year 01-98 Single years 99 99+ years

DV-5
HIS - CALENDAR YEAR 1979- 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+
57-58	Recode	AGE RECODE #2 01 Under 6 years 02 6-16 03 17-24 04 25-34 05 35-44 06 45-54 07 55-64 08 65-74 09 75+
59	Recode	AGE RECODE #3 1 Under 15 years 2 15-44 3 45-64 4 65+

" M O R E "

DV-6 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
. 60	Q4	MARITAL STATUS 0 Under 17 years 1 Married - Spouse present 2 Widowed 3 Never married 4 Divorced 5 Separated 6 Married - Spouse absent
61-62	Q2a,b	EDUCATION OF INDIVIDUAL - COMPLETED YEARS 01 Under 17 years of age 02 None 03 1-4 years completed 04 5-7 years completed 05 8 years completed 06 9-11 years completed 07 12 years completed (high school grad.) 08 13-14 years completed 09 15 years completed 10 16 years completed 11 17+ years completed (graduate school) 12 Unknown 13 Not reported
63	Q2a,b Recode	EDUCATION OF INDIVIDUAL RECODE 1 Under 17 years of age 2 None 3 01-08 (elementary school) 4 09-11 (high school) 5 12 (high school graduate) 6 13-15 (college) 7 16+ (college graduate +) 8 Unknown

DV-7 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
64-65	Q2a,b	EDUCATION OF FAMILY HEAD OR UNRELATED INDIVIDUAL - DETAIL 01 Under 17 years of age 02 None 03 1-4 years completed 04 5-7 years completed 05 8 years completed 06 9-11 years completed 07 12 years completed (high school grad.) 08 13-14 years completed 09 15 years completed 10 16 years completed 11 17+ years completed (graduate school) 12 Unknown 13 Not Reported
	Q2a,b Recode	EDUCATION OF HEAD - RECODE 1 Under 17 years of age 2 None 3 01-08 (elementary school) 4 09-11 (high school) 5 12 (high school graduate) 6 13-15 (college) 7 16+ (college graduate +) 8 Unknown
67	Q3a,b	VETERAN STATUS 0 Under 17 years of age 1 Nonveteran 2 Peacetime only 3 World War I 4 World War II 5 Korean War 6 Vietnam veteran 7 DK if served in Armed Forces 8 DK if war veteran 9 Post Vietnam

DV-8
HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
68-69	Q12	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	Q12 Recode	FAMILY INCOME RECODE 1 Under \$3,000 2 \$3,000-4,999 3 \$,000-6,999 4 7,000-9,999 5 10,000-14,999 6 15,000-24,999 7 25,000+ 8 Unknown
71-72 71	Q2	FAMILY RELATIONSHIP 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

DV-9 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
73	Q2 Recode	FAMILY RELATIONSHIP RECODE (Living Arrangement) 1 Living alone 2 Living with nonrelatives 3 Living with spouse 4 Living with relatives - other
74	Q19&20 Recode	USUAL ACTIVITY 0 Under 6 years 1 Usually working 2 Keeping house (female) 3 Retired - Health (45+ years) 4 Going to school 5 Something else 6 Unknown 7 Retired, Other (45+ years)
75	Q6 Currently Emp Unemp	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 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	Q7ė	CLASS OF WORKER 0 Never worked 1 Private paid 2 Federal Government 3 State Government 4 Local Government 5 Incorporated business 6 Self-employed 7 Without pay 8 Not in labor force 9 Unknown or Not reported

DV-10 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
77-79	Q7b	INDUSTRY DETAIL CODE 017-999 Code Number Blank Not applicable
80-81	Recode	INDUSTRY RECODE NO. 1 See Attachment
82-83	Recode	INDUSTRY RECODE NO. 2 See Attachment
84-86	Q7c	OCCUPATION DETAIL CODE 001-995 Code Number Blank Not applicable
87-88	Recode	OCCUPATION RECODE NO. 1 See Attachment
89-90	Recode	OCCUPATION RECODE NO. 2 See Attachment
9 <u>1</u>	R (Q4-34)	RESPONDENT 1 Self entirely 2 Self partly 3 Spouse 4 Mother 5 Father 6 Other female family member 7 Other male family member 8 Other
92-93	-	BLANK
94	R	AGE OF RESPONDENT 1 Under 20 years 2 20-54 years 3 55-64 years 4 65-74 years 5 75+ years 6 Unknown and Not reported

DV-11
HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
95–96	Generated	ACTUAL FAMILY SIZE 00 Unrelated individuals 01+ Family size
97	Recode	SIZE OF FAMILY RECODE 0 Unrelated individuals 1 1 member 2 2 members 3 3 members 4 4 members 5 5 members 6 6 members 7 7 members 8 8+ members
98-101 98-99	DV-2a	Month Ol January O7 July O2 February O8 August O3 March O9 September O4 April 10 October O5 May 11 November O6 June 12 December 66 During 2 weeks, DK when 77 Last week, DK month and day 88 Week before, DK month and day 99 DK month
100-101		Day 01-31 Day of month 99 DK day codes for unknown in month and day 66 During 2 weeks, DK when 77 Last week, DK day and month 88 Week before, DK day and month

DV-12 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

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

DV-13 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
106-107	DV-4	KIND OF DOCTOR RENDERING SERVICE
106-107	DV-4	KIND OF DOCTOR RENDERING SERVICE 01 General practitioner 02 Anesthesiologist - A specialist in anesthetics 03 Dermatologist - Treats diseases of the skin
		diseases 14 Psychiatrist - Deals with disorders of
		the mind 15 Radiologist - uses radiant energy to diagnose and treat diseases
		16 Surgeon (plastic, thoracic, unspecified) - deals with diseases and conditions requiring operative procedures
		17 Syphilogist - Treats syphillis
		18 Urologist - Treats and operates on disorders of the genito-urinary system
		19 Other specialists
		20 Specialist - DK kind
		21 MD - DK general practitioner or specialist 22 DK if medical doctor
		23 Intern - DK kind
		24 Not reported

DV-14 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
108	DV-3	PLACE OF VISIT 1 Doctor's office 2 Telephone 3 Hospital outpatient clinic 4 Home 5 Hospital emergency room 6 Company and industrial clinic 7 Other 8 Unknown or not reported
109-117	-	BLANK
118	DV-6a	FIRST REASON FOR VISIT TO DOCTOR 1 Diagnosis or treatment 2 Pre- or postnatal care 3 General checkup 4 Eye examination (glasses) 5 Immunization 6 Other 7 Unknown 8 Not reported
119	DV-6a	SECOND REASON FOR VISIT TO DOCTOR Same codes as Location 118
120	DV-6a	THIRD REASON FOR VISIT TO DOCTOR Same codes as Location 118
121-128* 121-123	DV~6	CONDITION NO. 1 - CAUSE OF THIS DOCTOR VISIT Diagnosis Recode No. 1 See Calendar Year 1979 Listing of Codes 999 Unknown Chronic/Acute Code 1 Chronic 2 Acute
125-128		9 Unknown Diagnosis Recode No. 2 or No. 3 See Calendar Year 1979 Listing of Codes 9999 Unknown

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

DV-15 HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORD

Tape Locations	Item No.	Items and Codes
129-136	DV-6	CONDITION NO. 2 - CAUSE OF THIS DOCTOR VISIT Same codes as Locations 121-128
137-144	DV-6	CONDITION NO. 3 - CAUSE OF THIS DOCTOR VISIT Same codes as Locations 121-128
145-154	<u>-</u>	BLANK
155	Q21-27a	LIMITATION OF ACTIVITY (DUE TO CHRONIC CONDITIONS) 1 Cannot perform usual activity 2 Can perform UA but limited in amount and kind 3 Can perform UA but limited in outside activitie 4 Not limited (including unknown)
156-158 156	Q28a	DURATION OF LIMITATION OF ACTIVITY Unit = 1 Months 2 Years 3 Unknown Blank Not applicable Number of Units = 00 Less than 1 month 01-97 Number of months or years 99 Unknown Blank NA
159	DV-5	DOCTOR ACTUALLY SEEN 1 Yes 2 No 3 Unknown or not reported
160-176	-	BLANK

 $\overline{\text{DV-16}}$ HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes	
177	Recode	CONDITION LIST ASSIGNED AND ASKED 1 Condition List 1 - Digestive 2 Condition List 2 - Bone and Muscle 3 Condition List 3 - Miscellaneous 1/ 4 Condition List 4 - Impairments 5 Condition List 5 - Circulatory 6 Condition List 6 - Respiratory 7 Unknown	
178	_	BLANK	
179	Q4a,b Person	MAIN RACIAL BACKGROUND 1 Alaskan Native or American Indian 2 Asian or Pacific Islander 3 Black 4 White 5 Another group not listed 6 Multiple entry - unknown which is main racial background 7 Unknown	
180-187	-	BLANK	
188-192	-	FINAL BASIC WEIGHT (XXXXX.)	
193-198	-	6.5 WEIGHT (FINAL BASIC WEIGHT x 6.5) (XXXXXX)	

 $[\]frac{1}{2}$ Includes chronic conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems and of other selected chronic conditions.

"MORE"

DV-17
HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
199-200	Person Q5a,b	MAIN SPANISH ORIGIN 01 Puerto Rican 02 Cuban 03 Mexican 04 Mexicano 05 Mexican American 06 Chicano 07 Other Latin American 08 Other Spanish 09 Spanish - DK type 10 No - not Spanish origin 11 Unknown

" M O R E"

DV-18
HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

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

" M O R E "

DV-19
HIS - CALENDAR YEAR 1979 - FINAL TAPE RECORDS

Tape Locations	Item No.	Items and Codes
255–294	_	BLANK
295-304	-	CHRONIC CONDITION PREVALENCE AND INCIDENCE FACTOR (XX.XXXXXXX) For prevalence or incidence estimates of chronic conditions, tabulate only on the list assigned and asked which includes the chronic condition, and multiply the appropriate weight by the factor in this field. This will weight the one-sixth subsample to full-sample totals.
305 – 314	-	BLANK
315–316	P2	FAMILY STRUCTURE
		Ol Both parents, no other adult O2 Mother only O3 Father only O4 Both parents and other adult relative O5 Mother and other adult relative O6 Father and other adult relative O7 No parent, but one adult relative O8 No parent, but two or more adult relatives O9 Other ONOTICE OF THE PROPERTY OF THE PR
317	P33	HEALTH STATUS 1 Excellent 2 Good 3 Fair 4 Poor 5 Unknown
318-466	_	BLANK

DIAGNOSTIC RECODES

NOTICE

Corrections

for

1979, 1980, 1981 NHIS Tape Formats (Vol. 2)

Attached is the corrected copy for Items 01-09, Diagnostic Recode #4 to be inserted in the 1979, 1980 and 1981 NHIS Tape Format Manuals (Vol. 2).

CORRECTED COPY

National Health Interview Survey <u>Diagnostic Recode #4</u> Hospital Diagnosis

1979, 1980, 1981 Tape Format Manual Volume 2

·			12 4 2 3
Recode #4 Number	Title	Recode #1 Inclusions	ICD Inclusions as modified by NHIS
01	Tuberculosis (active) (inactive), all sites	001-004	010-018, 019-A
02	Other infective and parasitic diseases	005-041	001-009, 020-027, 030-033, 34.0, 035-041, 045, 046.2,8,9, 047, 048, 049.0,1,8, 050-057, 060-066, 070-078, 079.0-2,8,9, 080-088, 090-098, 099.0-3,8,9, 100-104, 110-112, 114-118, 120-136, 771.0-3,7,8, 777.5, 790.7,8
03	Malignant neoplasms	042-059	140-165, 170-175, 179-201, 202.0-4,6,8,9, 203-208, 289.6
04	Benign and unspecified neoplasms	060-080	210, 211.0-6,8,9, 212-225, 227-229, 239, 569.0, 616.2, 620.2, 621.0, 622.7, 623.7, 624.6
05	Diabetes (mellitus)	090	250, 775.1
	Other endocrine, nutritional, metabolic disorders	087-089, 091-096	202.5, 211.7, 226, 240, 241, 242.0-3,4,8,9, 243-245, 246.0-3,8,9, 251-264, 265.0-2, 266, 267, 268.0,2,9, 269.0-3,8,9, 270-272, 273.1-3,8,9, 274, 275, 277.0-5,8,9, 278, 279, 306.0 359.3, 579.0-2,8,9, 588.1, 648.1,9, 775.3,4,6,8,9, 779.3, 783.2,3,6, 791.1 794.5
07	Mental and personality disorders and deficiencies	102-106, X14, X19	290-299, 300.0-9, 301-304, 305.0,2-9, 306.1-5, 307-309, 310.0,1,8,9, 311-31 315.3-5,8,9, 316-A, 331.0,1, 357.5, 425.5, 535.3, 625.6, 648.3,4, 780.5, 784.3,5,6, 787.6, 788.3, 790.3, 799.2
08	Cerebrovascular disease	134	348.5, 430-433, 435, 437.0-2,4-6,8,9
09	Diseases of the eye and visual impairments	117-123, X00-X02, X04	360.0-4,8,9, 361-368, 370-372, 373.0-2,8,9, 374, 375, 376.0,1,3-5,8, 377-379, 771.6

National Health Interview Survey

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, (ICD), 9th Revision, as modified for survey purposes. In addition, a complete list of types and sites of impairments 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 ICD 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 ICD. The full detail of all modifications of the ICD is shown in the Medical Coding Manual. A summary listing of modifications which directly affect the use of the recode is shown as follows:
 - a. The letter "A" following a rubric means that this is a special number devised for survey purposes which is not to be found in the ICD.
 - b. Certain ICD rubrics 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 ICD method. A complete description of the Classification of Impairments (X-code) is given in the Medical Coding Manual.
 - c. The abbreviations "NOS" and "NEC", represent, respectively, "not otherwise specified", and "not elsewhere classified."

^{*} For use in processing the 1979 NHIS condition diagnosis.

National Health Interview Survey Diagnostic Recode #1

Recode #1 Number	Title	ICD Inclusions as modified by NHIS
	Infective and Parasitic Diseases Recodes - (001-041)	
001	Tuberculosis (pulmonary) (respiratory NOS) active	011.0-3, 5-9, 647.3
002	Other specified respiratory tuberculosis (active)	010, 011.4, 012
003	Tuberculosis, other specified sites (active)	013-018
004	Tuberculosis (pulmonary) arrested or inactive	019-A
005	Syphilis and its sequelae	090-097, 647.0
006	Other venereal diseases	098, 099.0-2, 8, 9 647.1, 2
007	Typhoid and paratyphoid fever	002
800	Dysentery and diarrheal disease, NEC	004, 006, 007, 009, 777.5
009	Food poisoning (infection)	005
010	Other intestinal infectious diseases, including virus enteritis	001, 003, 008
011	Scarlet fever	034.1
012	Streptococcal sore throat	034.0
013	Septicemia	038, 771.8, 790.7
014	Diptheria	032
015	Whooping cough	033
016	Meningococcal infection	036
017	Tetanus	037, 771.3
018	Other bacterial diseases, NEC	020-027, 030, 031, 035, 040, 041
019	Vincent's angina	101

126

Recode #1 Number	Title	ICD Inclusions as modified by NHIS
020	Other spirochetal diseases except syphilis	100, 102-104,
021	Acute poliomyelitis	045
022	Viral encephalitis	046.2, 049.8, 062-064
023	Smallpox	050
024	Measles	055
025	Rubella (german measles)	056, 647.5, 771.0
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	046.8, 9, 079.0-2, 9, 790.8
033	Other viral diseases, NEC	047, 048, 049.0, 1, 051, 054, 057, 060, 061, 065, 066, 071, 073, 074, 077, 078.0, 1, 3-8, 079.8, 647.6, 771.1
034	Typhus and other rickettsioses	080-083
035	Malaria	084, 647.4
036	Trichiniasis	124
037	Ancylostomiasis	126
038	Other helminthiases	120-123, 125, 127-129
039	Dermatophytosis and dermatomycosis	110, 111
040	Other mycoses	039, 112, 114-118, 771.7
041	Other infective and parasitic diseases	078.2, 085-088, 099.3, 130-136, 647.8, 9, 771.2

Recode #1 Number		ICD Inclusions as modified by NHIS
Nombet	Title	
	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, 159.0
045	Malignant neoplasm of other digestive organs, and peritoneum	150, 155.0, 1, 156-158, 159.8, 9
046	Malignant neoplasm of trachea, bronchus, and lung	162
047 .	Malignant neoplasm of other respiratory organs	160, 161, 163, 164.2, 3, 8, 9, 165
048	Malignant neoplasm of female breast	174
049	Malignant neoplasm of uterus, any part	179-182
050	Malignant neoplasm of other female genital organs	183, 184
051	Malignant neoplasm of prostate	185
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	164.0, 1, 170, 171, 175, 190-194,
056	Malignant neoplasm, site unspecified, ill-defined, or secondary	155.2, 195-199
057	Hodgkin's disease	201
058	Leukemia and aleukemia	202.4, 203.1, 204, 205.0-2, 8, 9, 206, 207.0, 2, 8, 208

Recode #1 Number	Title	ICD Inclusions as modified by NHIS
059	Other neoplasms, lymphatic and hematopoietic tissue	159.1, 200, 202.0-3, 6, 8, 9, 203.0, 8, 205.3, 207.1, 289.6
060	Benign neoplasm of digestive system	210, 211.0-6, 8, 9, 569.0
061	Benign neoplasm of respiratory system	212.0-5, 8, 9
062	Benign neoplasm of female breast	217, female only
063	Benign neoplasm of uterus	218, 219, 621.0, 622.7
064	Benign neoplasm of other female genital organs	220, 221, 616.2, 620.2, 623.7, 624.6
065	Benign neoplasm of male genital organs	222
066	Benign neoplasm of urinary organs	223
068	Benigh neoplasm of skin	216
069	Hemangioma and lymphangioma	228
070	Benign neoplasm of other specified organs	212.6, 7, 213-215, 224, 225, 227
071	Benign neoplasm, other and unspecified organs and tissue	229
. 072	Neoplasm, unspecified nature, of digestive organs	239.0
073	Neoplasm, unspecified nature, of respiratory organs	239.1
074	Neoplasm, unspecified nature, of female breast	239.3, female only
077	Neoplasm, unspecified nature, of genitourinary organs	239.4, 5
078	Neoplasm, unspecified nature, of eye, brain, and other parts of nervous sytem	239.6
079	Neoplasm, unspecified nature, of skin and musculoskeletal system	239.2
080	Neoplasm, unspecified nature, of other and unspecified organs	239.7-9 - 129

Recode #1 Number	Title	ICD Inclusions as modified by NHIS
. •	Endocrine, Nutritional, Metabolic and Blood Disorders - Recodes - (087-101)	: 1%
187	Goiter (all forms)	226, 240, 241, 242.0-3
088	Thyroid trouble, NOS	246.9, 794.5
089	Other specified diseases of thyroid gland	242.4, 8, 9, 243-245, 246.0-3, 8, 648.1, 775.3
090	Diabetes (mellitus)	250, 648.0, 775.1
091	Diseases of other endocrine glands	211.7, 251-259, 306.6, 775.4
092	Niacin deficiency	265.2
093 ·	Other vitamin deficiency states	264, 265.0, 1, 266, 267, 268.0, 2, 9, 269.0-2
094	Other nutritional deficiency, NEC	260-263, 269.3, 8, 9, 579.0-2, 8, 9, 648.9, 779.3, 783.2, 3
095	Gout	274
096	Other metabolic diseases, NEC	202.5, 270-272, 273.1-3, 275, 277.0-5, 8, 9, 278, 279, 359.3, 588.1, 775.6, 8, 9, 783.6, 791.5
097	Pernicious and other deficiency anemias	281
098	Iron deficiency anemias	280, 285.1, 776.6
099	Other specified anemias	282-284, 285.0, 8
100	Anemia, unspecified	285.9, 648.2
101	Other diseases of blood and blood-forming organs	273.0, 286-288, 289.0-5, 7, 8, 776.1, 4, 7, 8, 782.7, 790.0

Recode #1 Number	Tîtle	ICD Inclusions as modified by NHIS
	Mental and Nervous System Disorders Recodes - (102-116)	3.
102	Psychoses	290-299, 331.0, 1
103	Neuroses	300.0-3, 5-9
104	Alcholism, except psychotic	303, 305.0, 357.5, 425.5, 535.3, 790.3
105	Personality and other nonpsychotic mental disorders, NEC	301, 302, 304, 305.2-9, 306.1-5, 310.0, 1, 8, 9, 312-314, 648.3, 4, 316-A
106	Nervousness, depression, NOS, and special symptoms, NEC	300.4, 307-309, 311 315.3-5, 8, 9, 625.6, 780.5, 784.3, 5, 6, 787.6, 788.3, 799.2
107	Paraplegia, NEC, under 3 months	344.1
108	Multiple sclerosis	340
109	Paralysis agitans, except postencephalitic, viral	332
110	Epilepsy, all types, chronic convulsions, cause unknown	345
111	Migraine	346
112	Other diseases of central nervous system	046.0, 1, 3, 320-322, 323.8, 9, 324, 325, 330, 331.8, 9, 333-336, 341, 347, 348.0-4, 8, 9 349.2, 8, 9, 356.1-3, 358.8, 9, 359.0-2, 779.1, 792.0, 793.0, 794.0
113	Sciatica	355.0, 724.3
114	Neuralgia and neuritis, NOS, NEC	354.4, 5, 8, 355.7, 9 356.0, 729.2
115	Neuralgia, neurtis, specified sites and types, NEC	350.1, 2, 351, 352.1, 355.1, 2, 8, 357.0
116	Other specified diseases of nerves, NEC	337, 350.8, 9, 352.0, 2-6, 9, 353.0-4, 8, 9, 354.0-3, 9, 355.3-6, 356.4, 8, 9, 357.8 131

Recode #1 Number	Title	ICD Inclusions as modified by NHIS
-	Diseases of Eye and Ear Recodes - (117-125)	-/ N
117	Conjunctivitis and ophthalmia	370.3, 372.0-3, 771.6
118	Stye	373.1
119	Other inflammatory diseases of eye	360.0, 1, 363.0-2, 364.0-3, 370.0, 2, 4, 5, 8, 9 373.0, 8, 9, 375.0, 3, 4, 376.0, 1, 377.3, 379.0
120	Refractive errors	367
121	Cataract, all forms	366
122	Glaucoma, all forms	360.4, 365
123	Other diseases of eye (acquired) (congenital)	360.2, 3, 8, 9, 361, 362, 363.3-9, 364.4-9, 368, 370.6, 371, 372.4-9, 373.2, 374, 375.1, 2, 5, 6, 8, 9, 376.3-5, 8, 9, 377.0-2, 4-7, 9, 378, 379.1-5, 8, 9
124	Inflammatory diseases of ear	380.1, 2, 381.0-5 382, 383.0-2, 9, 384.0, 1, 386.3, 5, 388.6, 7
125	Other diseases of ear and mastoid	380.0, 3-5, 8, 9, 381.6-9, 383.8, 384.2, 8, 9, 385, 386.0-2, 4, 8, 9, 387, 388.0, 1, 3-5, 8, 9

Recode #1 Number	Title	ICD Inclusions as modified by NHIS
	Diseases of Circulatory System Recodes - (126-143)	£.
126	Rheumatic fever, inactive (old) (history)	399-A
127	Rheumatic fever, active	390, 392
128	Chronic rheumatic heart diseases	393-398, 423.1, 424.1
129	Ischemic heart disease (with hypertension, any type) (with arteriosclerosis)	413, 414, 429.2, 794.3
130	Heart trouble, NOS, or ill-defined	428.9, 429.3, 8, 9, 785.3
131	Other forms of heart disease, NEC	415.0, 416, 417.8, 9, 420-422, 423.0, 2, 8, 9, 424.0, 2, 3, 8, 9, 425.0-2, 4, 9, 426, 427, 428.0, 1, 429.0, 1, 5 785.0-2
132	Hypertensive heart disease, NEC (non-malignant)	402.1, 9, 404.1, 9
133	Hypertensive disease, NEC	401, 402.0, 403, 404.0, 405, 796.2
134	Cerebrovascular disease (with non-malignant hypertension) (with arteriosclerosis)	348.5, 430-435, 437.0-2, 4-6, 8, 9
135	Arteriosclerosis, NEC	440
136	Other diseases of arteries	417.0,1, 437.3, 441-444 446, 447, 557, 785.4, 991.5
137	Varicose veins, NEC	454, 456
138	Hemorrhoids	455
139	Phlebitis and thrombophlebitis, NEC	451
140	Low blood pressure (hypotension)	458
141	Poor circulation, NOS	459.9

Recode #1 Number	Title	ICD Inclusions as modified by NHIS
142	Noninfective disease of lymphatic channels	457.1, 2, 8, 9
143	Other diseases of circulatory system, NEC Diseases of Respiratory System Recodes - (144-159)	415.1, 448, 452, 453, 459.0-2,8, 648.6, 784.8, 785.9, 796.3
144	Common Cold	079.3, 460
145	Other acute upper respiratory infections	461-463, 464.0-2,4, 465
146	Acute bronchitis	466
147	Influenza with digestive mainfestations	487.8
148	Other forms of influenza	487.0,1
149 -	Viral pneumonia	480
150	Other forms of pneumonia	481-483, 485, 486, 507, 770.0
151	Chronic bronchitis (nonallergic)	490, 491
152	Emphysema	492, 518.1,2
153	Asthma (with or without hay fever) (allergic)	493
154	Hypertrophy of tonsils and adenoids, chronic	474
155	Chronic pharyngitis, nasopharyngitis, and laryngitis, NEC	472, 476
156	Chronic sinusitis, NEC	473
157	Hay fever, and upper respiratory allergy, without asthma	477, 478.8
158	Other diseases of upper respiratory tract, nonallergic	464.3, 470, 471, 475, 478.0-7,9
159	Other diseases of respiratory system NEC	494-496, 500-506, 510-516 518.0,3,4,8, 519.1-4, 8, 9, 786.9, 793.1, 794.2

Recode		ICD Inclusions
#1		as modified by NHIS
Number	Title	
	Diseases of Digestive System Recodes - (160-180)	
160	Toothache	525:9
161	Other diseases of teeth and supporting structures, NEC	520.3,4,7-9, 521-523, 525.0-3,8
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	535.0-2, 4-6
165	Functional and symptomatic upper g.i. conditions, NEC	536, 783.0, 787.0,1
166	Stomach trouble, NOS	537.9
167	Appendicitis, all forms	540-543
168	Hernia of abdominal cavity	550-553, 750.6
169	Gastroenteritis and colitis, except ulcerative, of noninfectious origin	558
170	Chronic enteritis and ulcerative colitis	555, 556
171	Diverticula of intestine	562
172	Constipation	564.0
173	Other functional disorders of intestines	564.1,5,6,8,9, 787.3, 5
174	Intestinal or bowel trouble, NOS	569.9
175	Hepatitis, NOS	573.3
176	Liver trouble, NOS	573.9
177	Other specified diseases of liver, NEC	570-572, 573.0,4,8, 794.8
178	Specified diseases of gallbladder and biliary ducts	574, 575.0-6,8, 576.1-5, 8, 793.3
179	Gallbladder trouble, NOS	575.9
180	Other diseases of the digestive system, NEC	530, 537.0-6,8, 560, 564.7, 565-568, 569.1-5, 8, 577, 578.9, 579.4, 777.4,

Recode		ICD Inclusions
#1 Number	Title	as modified by NHIS
	Genito-urinary Disorders, Pregnancy	
	and Childbirth - Recodes - (181-205)	urte, .
		•
181	Nephritis (acute) (chronic), NEC	580-583, 584.6-9, 585, 587
182	Calculus of kidney and ureter	592.0, 1
183	Calculus of other parts of urinary system	592.9, 594
184	Kidney trouble or disease, NOS	593.9
185	Other diseases of kidney and ureter, NEC	584.5, 588.0, 8, 9, 589-591, 593.0-8, 794.4
186	Diseases of the urinary system, NEC	099.4, 595-598, 599.0-6, 8, 9 619.0, 788.6-8, 793.5
187	Diseases of prostate	600-602
188	Other diseases of male genital organs	603-606, 607.0-2, 8, 9, 608, 609, 792.2
189	Diseases of male breast	610, 611, 771.5, 793.8 (male only)
190	Diseases of female breast	610, 611, 771.5, 793.8 (female only)
191	Diseases of ovary, fallopian tube, parametrium, and pelvic peritoneum female	614, 619.1, 2, 8, 9, 620.0, 1, 3-9, 625.5, 628.0,2
192	Diseases of uterus, NEC	615, 616.0, 1, 3, 4, 8, 9, 617, 618.0-6, 8, 9, 621.1-9, 622.0-6, 8, 9 627.3, 8
193	Disorders of menstruation	625.2-4, 8, 626.0-6, 8, 9, 627.1
194	Menopausal symptoms, except psychosis	627.0, 2, 4, 9
195	Other diseases of female genital organs, NEC	616.5, 618.7, 623.0-6, 8, 9, 624.0-5, 8, 9, 626.7, 628.3, 4, 8, 9, 629.0, 1, 8
196	Female trouble, NOS	629.9
197	Minor complaints of pregnancy	646-8

Recode		ICD Inclusions as modified by NHIS
#1 Number	Title	as modified by Wiis
·		
198	Other complications of pregnancy, NEC	630, 632, 633, 638, 640, 641, 644.0, 645, 646.0, 1, 3, 5, 9 655.1-6, 8, 9, 656.1, 2, 4, 671.3
199	Urinary infections and toxemias of pregnancy and the puerperium, NEC	642, 643, 646.2, 4, 6, 7, 669.3
200	Abortion	631, 634-637, 639
201	Delivery, normal or unspecified	644.1, 650
202	Delivery by cesarean section, complication not specified	669.7
203	Delivery with specified complications	662.1, 666.1, 669.5, 6
204	Other conditions of pregnancy, delivery and the puerperium, NEC	651-654, 655.0, 656.0, 3, 5-9, 657-661, 662.0, 2, 3, 663-665, 666.0, 2, 3, 667, 668, 669.0-2, 4, 8, 9, 671.0-2, 5, 8, 9, 673, 674.0
205	Other complications of the puerperium, NEC	670, 671.4, 672, 674.4, 8, 9, 675, 676,
	Diseases of 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)	277.6, 373.3, 690, 691, 692.0-5, 7-9, 693.1, 693.2-A, 694.0-3, 708, 995.1, 3
211	Other diseases of skin and subcutaneous tissue, NEC	683, 684, 686, 694.4-6, 8, 9, 695-698, 700-707, 709, 723.6, 729.3, 771.4, 782.8

Recode #1 Number	Title	ICD Inclusions as modified by NHIS
·	Diseases of Musculoskeletal System and Connective Tissue - Recodes - (212-219)	
212	Arthritis, NEC	711, 712, 714, 715.0,1, 3, 8, 9, 716, 719.3, 720.0, 8, 9, 721.0, 2,3, 5-7,9
213	Rheumatism, nonarticular and unspecified	710.3, 4, 715.2, 725, 726.0, 2, 729.0, 1
214	Displacement of intervertebral disc	722.0-7
215	Acute back, spine, and neck pain, NEC	720.2, 8, 722.8, 723.1-3,5, 724.1, 2, 5,
216	Other diseases of bone and joint, NEC	648.7, 717, 718.0-4, 8, 9, 719.0, 1, 6, 8, 9, 721.1, 4, 8, 722.9, 723.0,4, 7-9, 724.0, 4, 6-9, 730-732, 733.0-7, 9, 793.7
217	Bunion	727.1
218	Synovitis, bursitis, and tenosynovitis	719.2, 720.1, 726.1, 3-9, 727.0, 2-5
219	Other diseases of musculoskeletal system, NEC	358.0, 359.8, 9, 376.6, 710.0-2, 8, 9, 727.6, 8, 9, 728.0, 1, 3, 5, 7-9, 729.4, 6, 9, 739, 775.2
	Certain Congenital Anomalies and Causes of Perinatal Morbidity - Recodes- (220-222)	
220	Certain congenital anomalies, not classified as impairments	425.3, 648.5, 742.2, 4, 5, 8, 9 744.4, 745748, 750.2-5, 7-9, 751, 752, 753.1-9, 754.0, 1, 756.4-9, 757, 758.1-9, 759.0-6, 8, 778.6
221	Immaturity, unqualified	764.0, 765
222	Certain other causes of perinatal morbidity	760, 761.0-5, 7-9, 762, 763, 764.1, 2, 9, 766-769, 770.1-9, 772-774, 775.0, 5, 776.0, 2, 3, 5, 9, 777.1-3, 6, 8, 9, 778.0-5, 7-9, 779.2, 5, 8, 9

Recode #1 Number	Title	ICD Inclusions as modified by NHIS
	and the second of the second o	
	Certain Symptoms and Ill-Defined Conditions - Recodes - (223-240)	. 2.
223	Debility and undue fatigue	780.7, 799.3
224	Headache, NEC	784.0
225	Senility without mention of psychosis	331.2, 797
226	Certain nervous system symptoms	353.6, 779.0, 780.0, 1, 3, 4, 781.0, 1, 3, 6, 782.0, 796.1
227	Heart pain, cyanosis, fainting, shock, edema, enlarged lymph gland or spleen	780.2, 782.3, 5, 6, 785.5, 6 789.2
228	Certain respiratory symptoms	784.4, 7, 786.0-5, 7
229	Hiccough and hematemesis	578.0, 786.8
230	Enlarged liver	789.1
231	Jaundice (not of newborn)	782.4
232	Certain other abdominal and lower g.i. symptoms	578.1, 787.4, 789.0, 3-5
233	Certain genitourinary symptoms; abnormal urinary constituents	599.7, 607.3, 625.0, 1, 9, 648.8, 788.0-2, 4, 5, 9, 790.2, 791.0-2, 4-7, 9
234	Acute symptoms referable to limbs and joints	718.5, 719.4, 5, 7, 729.5, 8, 781.2, 4
235	Other general symptoms (rash, fever, etc.), NEC	276, 775.7, 780.6, 8, 9, 781.7, 782.1, 9, 783.9, 784.1, 2, 9, 790.1, 4-6, 9, 792.1, 2, 4, 9, 793.2, 4, 6, 9 794.6, 7, 9, 795.2-4, 7, 796.4
236	Uremia (cause unknown)	586
237	Observation	795.0, 1, 5, 6, 799.5-A
238	Ill-defined NEC, and unknown types of illness	781.9, 783.4, 799.0, 1, 4, 8,
239	Gland trouble, NOS	289.9
240	Knots, lumps, bumps, cause and type unknown	782.2, 786.6

Recode	The second secon	ICD Inclusions
#1 Number	Title	as modified by NHIS.
	Injuries - Recodes (241-278)1/	and the second s
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	733.8, 802, 804-806, 808- 819, 822, 828, 829
250	Fracture, 3 months+, no residual specified	905.0-5
251	Dislocation of wrist	833
252 -	Dislocation of ankle	837
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	310.2, 907.0

^{1/} 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 #1 Number	Title	ICD Inclusions as modified by NHIS
260	Internal injury, any, of chest, abdomen and pelvis	860-869
261	Laceration and open wound of head, neck and trunk	870-879 ^{2/}
262	Laceration and open wound of upper limb	880-884
263	Laceration and open wound of lower limb	890-894
265	Superficial injury	910-919
266	Contusion	920-929
267	Foreign body entering through orifice	360.5, 6, 930-939
268	Burns	940-949
269	Burns, 3 months+, no residual specified	906.5-9
270	Injury to nerves and spinal cord	950-957
271	Injury to nerves and spinal cord, 3 months+, no residual specified	907.1-5, 9
272	Adverse effect of medicinal agents (acute) (chronic), NEC	357.6, 693.0, 779.4, 977.9 ³ /979, 995.2,4
273	Toxic effect of substances chiefly nonmedicinal as to source (acute) (chronic)	305.1, 357.7, 358.2, 359.4, 693.8, 9, 796.0, 989.9 ⁴ /
274	Effects of radiation, reduced temperature, heat and other external causes	508, 783.5, 909, 990, 991.0-4, 6, 8, 9, 992-994
275	Injury, other and unspecified	900-904, 959, 995.5, 8
276	Complications of surgical procedures (acute) (chronic)	349.0,1, 383.3, 429.4, 457.0, 518.5, 519.0, 564.2-4, 569.6, 576.0, 579.3, 674.1-3, 996-998

^{2/} Anything classifiable to 871.3 is coded as for Blindness in the X-codes.

^{3/} Anything classifiable to 960-978 is coded to 977.9.

^{4/} Anything classifiable to 980-989, is coded to 989.9.

Recode #1 Number	Title	ICD Inclusions as modified by NHIS
277	Other complications of medical care (acute) (chronic)	323.5, 995.0, 999
278	Injuries, 3 months+, NEC, no residual specified	906.0-4, 908

IMPAIRMENTS: RECODE 1

X-CODE NUMBER	TITLE
	All impairments (X00-X99). For additional 1-digit codes expressing etiology of impairments, see Appendix I, Medical Coding Manual.
	BLINDNESS AND IMPAIRMENT OF VISION (X00-X04)
X00	Serious Visual Impairment
X01	Other Visual Impairment involving both eyes
X02	Blindness or Visual Impairment of any degree involving only one eye
X04	Impaired Vision except as in X00-X02
	DEAFNESS AND IMPAIRMENT OF HEARING (X05-X09)
X05	Deafness, both ears Includes persons who have no useful hearing in both ears, or can't hear, both ears.
X06	Other hearing impairment involving both ears Any bilateral hearing impairment which cannot be coded to XO5.
X07	Deafness or hearing impairment of any degree involving only one ear.
· 80X	Deafness, NOS Unknown whether one or both ears are involved.
Х09	Impaired hearing, NOS Unknown whether one or both ears are involved.
	IMPAIRMENT OF SPEECH, SPECIAL SENSE AND INTELLIGENCE (X10-X19)
X10	Stammering and Stuttering
X11	Other speech defects
X12	Loss or impairment of sensation Includes taste, smell and loss or disturbances of sensation (burning) and numbness of any body parts.
X14	Special learning disability (reading) (mathematics) ("mirror writing or reading").
X19	Mental retardation: Any degree or any type, including 'monogolism." ('Down's (Downes) Syndrome")

X-CODE NUMBER	TITLE
	ABSENCE, LOSS, EXTREMITIES, AND CERTAIN OTHER SITES (X20-X35)
X20	Arms, both
X21	Hands, both
X22	One or more fingers (excludes tip only-below first joint) (thumb(s)) of both hands
X23	Arm, one
· X24	Hand, one
X25	One or more fingers, (excludes tip only-below first joint), thumb, of only one hand.
X26	Legs both
X27	Feet or toes (excludes tip only-below first joint) only both
X28	Leg, one
X29	Foot or toes (excludes tip only-below first joint) only, one
. X30	Absence, Lung
X31 ·	Absence, Kidney
X32	Absence, Breast
Х33	Absence of rib, bone, joint, or muscle of trunk, one or more
X34	Absence of bone, joint, or muscle of extremity without loss of extremity, one or more
X35	Tips of fingers or toes (below first joint) only

X-CODE NUMBER	TITLE			
	PARALYSIS, COMPLETE OR PARTIAL, ALL SITES EXCEPT AS IN X00-X19 (X40-X64)			
	Paralysis NOS (COMPLETE) of Extremities			
X40	Entire body or four limbs			
X41	One side of body only, including limbs; or "hemiplegia."			
X42	Arms, both			
X43	Arm, one			
X44	Hands, both, and/or finger(s) (thumb) on one or both hands only.			
X45	Hand, one, and/or finger(s) (thumb) on one hand, only.			
X46	Legs, both; or "paraplegia."			
X47	Leg, one			
X48	Feet, both, and/or toe(s) on one or both feet, only.			
X49	Foot, one, and/or toe(s) on one foot, only.			

X-CODE	The second secon
NUMBER	TITLE
•	
	CEREBRAL PALSY AND PARALYSIS PARTIAL OF EXTREMITIES
X50	Cerebral palsy
X51	Partial paralysis, one side of body only, including limbs; or "hemiparesis."
X52	Partial paralysis, arm, both
X53	Partial paralysis, arm, one
X54	Partial paralysis, hands, both, and/or finger(s) (thumb) on one or both hands only.
X55	Partial paralysis, hand, one, and/or finger(s) (thumb) on one hand only.
X56	Partial paralysis, legs, both; or "paraparesis."
X57	Partial paralysis, leg, one
X58	Partial paralysis, feet, both, and/or toe(s) on one or both feet, only.
X59 ,	Partial paralysis, foot, one, and/or toe(s) on one foot, only.
-	PARALYSIS, COMPLETE OR PARTIAL, SITES EXCEPT EXTREMITIES
X60	Trunk, any part except parts included in X40, X41, X51
X61	Face (Bell's palsy or paralysis)
X62	Bladder or anal sphincter
X63	Paralysis, complete or partial, sites NOT of extremities, trunk, nor affecting special senses or speech
X64	Paralysis, complete or partial, NEC

X-CODE NUMBER	TITLE			
	SPECIFIED DEFORMITY OF LIMBS, TRUNK, BACK (X70-X79)			
X70	Curvature and other structural deformities of spine or back, except as in X71.9			
X71.9	Spina bifida (with meningocele) (always congenital)			
X73	Deformity of shoulder or upper extremity, NEC			
X74	Deformity of hand(s), finger(s), thumb(s), only			
X75	Dislocation, congenital, and other deformity hip and/or pelvis			
X76	Deformity of any site on lower extremity, one or both, NEC			
<u>x</u> 77	Flatfoot (including weak, fallen or other difficulty with arches)			
X78	Clubfoot			
X79	Deformity, neck, trunk bones, NEC			
	NON-PARALYTIC ORTHOPEDIC IMPAIRMENT (CHRONIC), NEC (80-X89)			
× 08X	Back, any part (includes neck)			
X84	Shoulder(s) and/or upper extremity(ies)			
X85	Hip and/or pelvis			
X86	Lower extremity			
X89	Other and ill-defined sites			

	-CODE IUMBER	TITLE
-		DEFECT, ABNORMALITY, SPECIAL IMPAIRMENT, NEC (X90-X99)
	X90	Disfigurement, scarring, face, nose, lips, ears
•	X91.9	Cleft palate and harelip (with speech defect)
	X92	Other dentofacial handicap
	X93	Deformity of skull (hydorcephaly) (microcephaly)
	X94	Artificial orifice (opening) or valve (surgical) any site (colostomy)
	Х99	Special impairment, ill-defined

National Health Interview Survey

October 1980

Diagnostic Recode #2* Acute Conditions

- I. Purpose: Recode #2 consists of 33 4-digit categories of frequently reported acute conditions. These acute condition categories have been selected from the more extensive diagnostic listing in Diagnostic Recode #1 following the definition of acute condition shown below.
- 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 National 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 classified as chronic regardless of date of onset. The incidence of acute conditions is limited to acute conditions with onset in the 2-week reference period prior to the interview week. Acute conditions also include current deliveries, normal or complicated, and current complications of pregnancy and the puerperium. Acute conditions must have had either activity restriction or medical attention in order to be included in the survey statistics.

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

IV. Content: Each line of the recode contains the following elements: Recode #2 number, title summarizing the contents of the category, Recode #1 inclusions, and rubric numbers from the International Classification of Diseases (ICD), 9th Revision.

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

- (a) The letter "A" following an ICD rubric means that this is a special number devised for survey purposes which is not to be found in the ICD.
- (b) Abbreviations 'NOS," and 'NEC," represent respectively, 'not otherwise specified," and 'not elsewhere classified."

^{*}For use in processing the 1979 NHIS condition diagnosis.

National Health Interview Survey

October 1980

Diagnostic Recode #2 Acute Conditions

			· · · · · · ·
Recode #2 Number	Title	Recode #1 Inclusions	ICD Inclusions as modified by NHIS
1001	Measles	024	055
1002	Rubella	025	056, 647.5, 771.0
1003	Whooping cough, chickenpox, mumps	015, 026, 028	033, 052, 072
1004	Viral infection, unspecified	032	046.8,9, 079.0-2,9, 790.8
1005	Dysentery and diarrheal disease, NEC	008	004, 006, 007, 009, 777.5
1006	Other acute infective and parasitic diseases	006, 007, 009-014, 016-023, 027, 029- 031, 033- 041	001-003, 005, 008, 020- 027, 030-032, 034.0,1, 035-041, 045, 046.2, 047, 048, 049.0,1,8, 050, 051, 053, 054, 057, 060-066, 070, 071, 073-078, 079.8, 080-088, 098, 099.0-3,8,9, 100-104, 110-112, 114-118, 120-136, 647.1,2,4,6,8,9, 771,1-3,7,8, 790.7
2107	Common cold	144	079.3, 460
2108	Other acute upper respiratory conditions	145, 158	461-465, 470, 471, 475, 478.0-7,9
2209	Influenza with digestive manifestations	147	487.8
2210	Other forms of influenza	148	487.0,1
2311	Pneumonia, NEC	149, 150	480-483, 485, 486, 507, 770.0
2312	Acute bronchitis	146	466
2313	Other acute respiratory conditions	159, 228	495, 496, 500-506, 510-516, 518.0,3,4,8, 519.1-4, 8,9, 784.4,7, 786.0-5,7,9, 793.1, 794.2
3414	Acute dental conditions	160, 161	520.3.4,7-9, 521-523, 525

Recode #2 Number	Title	Recode #1 Inclusions	ICD Inclusions as modified
Monmer	11116	TICIUSIOIIS	by NHIS
3415	Functional and symptomatic upper gastrointestinal conditions, NEC	165	536, 783.0, 787.0,1
3416	Other acute digestive system disorders	162, 164, 166, 167, 169, 172-	526-530, 537, 540-543, 560, 564.01,5-9, 565- 568, 569.1-5,8,9, 570-575,
		180, 229- 232	576.1-5,8,9, 577, 578, 579.4,777.4, 782.4, 786.8, 787.2-5,7,9, 789.0,1,3-5,9, 793.3, 794.8
4517	Fractures and dislocations, acute	241-249, 251-253	733.8, 800-839
4518	Sprains and strains, acute	254-257	840-848
4619	Open wounds and lacerations, acute	261-263	870-884 ,1 /890-894
4720	Contusions and superficial injuries, acute	265,266	910-929
4821	Complications of medical and surgical procedures, acute	276, 277	323.5, 349.0,1, 383.3, 457.0, 518.5, 519.0, 564.2-4, 569.6, 576.0,
		:	579.3, 674.1-3, 995.0, 996-999
4822	Other injuries, acute	258, 260, 267, 268, 270, 272- 275	357.6,7, 358.2, 359.4, 360.5,6, 508, 693.0,8,9, 779.4, 783.5, 796.0, 850-854, 860-869, 900- 904, 909, 930-957, 959, 977.92/ 979, 989.9,3/ 990, 991.0-4,6,8,9, 992-994, 995.2,4,5,8
5923	Acute diseases of eye	117-119, 123	360.0,3,8,9, 363.0-3,6,9, 364.0-6,8,9, 368.0,2-4,6,8,9, 370.0, 4-6,8,9, 371.0-2,4-9, 372.8.9, 373.0,2,8,9, 374, 375, 376.0,1,3-5,8,9, 377.0-4, 378.0-6,8,9, 379.0,1,3,4,8,9, 771.6
5924	Acute diseases of ear	124, 125	380-382,383.0-2,8,9, 384- 387, 388.0,1,3-9
5925	Headache, under 3 months (excludes tension headache coded to 307.8 in Recode 5933)	224	784.0
- /	*	I	1

 $[\]frac{1}{2}$ Anything classifiable to 871.3 is coded as for Blindness in the X-code. Anything classifiable to 960-978 is coded to 977.9.

	- 		*****************		
	Recode #2 Number	Title	Recode #1 Inclusions	ICD Inclusions as Modified by NHIS	
•	5926	Acute genitourinary disorders	181, 184- 186, 188- 196, 233	099.4, 580-583, 584.5-9, 585, 587, 588.0,8,9, 589-591, 593.9, 595-599, 603-609, 611.0-4,6-9, 614, 615, 616.0,1,3-5,8,9 617-619, 622.0-6,8,9, 623.0-6,8,9, 624.0-5,8,9, 625.0-5,8,9, 626-629, 648.8, 771.5, 788.0-2,4-9 790.2, 791.0-2,4-7,9, 792.2, 793.5,8	
	5927	Deliveries, normal or complicated	201-203	644.1, 650, 662.1, 666.1, 669.5-7	
	5928	Abortions, and complications of pregnancy and the puerperium	197-200, 204, 205	630-643, 644.0, 645, 646, 651-661, 662.0,2,3, 667, 668, 669.0-4,8,9, 670-673, 674.0,4,8,9, 675, 676	
	5929	Acute nonallergic diseases of the skin	206, 207, 209-211	277.6, 680-684, 686, 690, 692, 693.2A, 694-698, 700-705, 706.0,1,3,8,9, 707-709, 723.6, 729.3, 771.4, 782.8, 995.1,3	
	5931 .	Other acute musculoskeletal disorders	107, 214- 219, 234	344.1, 358.0, 359.8,9, 376.6, 648.7, 710.0-2,8,9 717, 718.0-5,8,9, 719.0-2 4-9, 720.1,2,8, 722, 723.0-4,7-9, 724.0-2,4-9, 726.1,3-9, 727, 728.0,1, 3,5,7-9, 729.4-6,8,9, 730-732, 733.0,1,4-7,9, 739, 775.2, 781,2,4, 793.	
:	5932	Acute circulatory conditions	136, 139- 143, 227	441-444, 446-448, 451-453 457.1,2,8,9, 458, 459, 557, 648.6, 780.2, 782.3, 5,6, 784.8, 785.4-6,9, 789.2, 796.3, 991.5	
:	5933	Other acute conditions	091-094, 096-101, 106, 111- 116, 221- 223, 226, 235-240, 213	All other ICD code numbers which may be acute conditions	
152		4		•	

NATIONAL HEALTH INTERVIEW SURVEY

October 1980

Diagnostic Recode #3* Chronic Conditions and Impairments

- I. Purpose: Recode #3 consists of 53 2-digit categories of chronic conditions and impairments. These categories have been selected from the more extensive diagnostic listing in Diagnostic Recode #1 following definitions shown below.
- II. Definition of Chronic Condition and Impairment: For the purposes of the National 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 (630-676) which are always classified acute. Also included are certain chronic conditions and impairments which are classified 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 (ICD). 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 Diagnostic Recode #1 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 "A" following an ICD rubric number means that this is a special number devised for survey purposes which is not to be found in the ICD.
- (b) Abbreviations 'NOS" and 'NEC," represent respectively, 'not otherwise specified," and 'not elsewhere classified."

^{*} For use in processing the 1979 NHIS condition diagnosis.

National Health Interview Survey

October 1980

Diagnostic Recode #3 Chronic Diseases and Impairments

Recode #3		Recode #1	ICD Inclusions as modified
Number	Title	Inclusions	by NHIS
01	Tuberculosis, active	001-003	010-018
02	Tuberculosis, arrested or inactive	004	019-A
03	Other chronic infective and parasitic diseases	005-041	001-009, 020-027, 030- 033, 034.0, 035-041, 045, 046.2,8,9, 047, 048, 049.0,1,8, 050-057 060-066, 070-078, 079.0-2,8,9, 080-088, 090-098, 099.0-3,8,9, 100-104, 110-112, 114- 118, 120-136, 771.0-3,7 777.5, 790.7,8
04	Malignant neoplasms	042-059	140-165, 170-175, 179- 201, 202.0-4,6,8,9, 203-208, 289.6
05 -	Benign and unspecified neoplasms	060-080	210, 211.0-6,8,9, 212- 225, 227-229, 239, 569. 616.2, 620.2, 621.0, 622.7, 623.7, 624.6
06	Disease of the thyroid gland	087-089	226, 240-246, 775.3, 794.5
07	Diabetes (mellitus)	090	250, 775.1
08	Anemias, 3 months+	097-100	280-285, 776.6
09	Other diseases of blood and blood forming organs, 3 months+	101	273.0, 286-288, 289.0-5 7,8, 776.1,4,7,8, 782.7 790.0
10	Headache and migraine, chronic (excludes tension headache coded to 307.8 in Recode 12)	111, 224	346, 784.0
11	Specified mental disorders, NEC	102-105	290-299, 300.0-3,5-9, 301-304, 305.0,2-9, 306.1-5, 310.0,1,8,9, 312-314, 316-A, 331.0,1 357.5, 425.5, 535.3, 790.3
.54			

	-3-		
Recode #3		Recode #1	ICD Inclusions as modified
Number	Title	Inclusions	by NHIS
12	Nervousness, depression, NEC and special symptoms, NEC, 3 months+		300.4, 307-309, 311, 315.3-5,8,9, 625.6, 780
			784.3,5,6, 787.6, 788.3 799.2
. 13	Rheumatic fever, inactive	126	399-A
	NOTE: For prevalence of heart disease, use Recodes 14-16	3 .,	
14	Rheumatic fever, active	127	390, 391
15	Rheumatic heart disease	128	393-398, 423.1, 424.1
16	Other diseases of heart, NEC	129-132	402.1,9, 404.1,9, 413, 414, 415.0, 416, 417.8, 420-422, 423.0,2,8,9, 424.0,2,3,9, 425.0-2,4, 426-428, 429.0-3,5,8,9, 785.0-3, 794.3
17	Cerebrovascular disease	134	348.5, 430-435, 437.0-2 4-6,8,9
18	Hypertensive disease, NEC	133	401, 402.0, 403, 404.0, 405, 434, 796.2
19	Varicose veins	137	454, 456
20	Hemorrhoids	138	455
21	Arteriosclerosis and other chronic diseases of the circulatory system	135, 136, 139-143, 227	415.1, 417.0,1, 437.3, 440-444, 446-448, 451-4 457.1,2,8,9, 458, 459, 557, 780.2, 782.3,5,6, 784.8, 785.4-6,9, 789.2 796.3, 991.5
22	Chronic bronchitis	151	490, 491
23	Emphysema	152	492, 518.1,2
24	Asthma (with or without hay fever)	153	493
25	Hay fever, without asthma	157	477, 478.8
26	Chronic sinusitis	156	473
27	Other chronic diseases of the respiratory system	147-150, 154, 155, 158,159, 228	464.3, 470-472, 474-476 478.0-7,9, 480-483, 485 486, 487.0,1,8, 494-496 500-507, 510-516, 518.0 4,8, 519.1-4,8,9, 770.0 784.4,7, 786.0-5,7,9 793.1, 794.2

:		1	
Recode #3 Number	Title	Recode #1 Inclusions	ICD Inclusions as modified by NHIS
28	Ulcer of stomach and duodenum	163	531-534
29	Hernia of abdominal cavity	168	550-553, 750.6
30	Diseases of the gallbladder, chronic	178, 179	574, 575, 576.1-5,8,9, 793.3
31	Other chronic diseases of the digestive system	160-162, 164-167, 169-177, 180, 229- 232	520.3,4,7-9, 521-523, 525-530, 535.0-2,4-6, 536, 537, 540-543, 555, 556, 558, 560, 562, 564.0,1,5-9, 565-568, 569.0-5,8,9, 570-572, 573.0,3,4,8,9, 577, 578, 579.4, 777.4, 782.4, 783.0, 786.8, 787.0-5,7,9 789.0,1,3-5,9, 794.8
32	Disorders of menstruation	193	625.2-4,8,626.0-6,8,9,627.1
33	Menopausal symptoms, except psychosis	194	627.0,2,4,9
34	Chronic diseases of kidney and ureter	181, 182, 184, 185	580-583, 584.5-9, 585, 587, 588.0,8,9, 589-591, 592.0,1, 593, 794.4
35	Other chronic diseases of urinary system	183, 186,	099.4, 344.6, 592.9, 594-599, 607.3, 619.0, 625.0,1,9, 788.0-2,4-9, 790.2, 791.0-2,4-7,9, 793.5
36	Chronic diseases of genital organs, NEC	187-192	600-606, 607.0-2,8,9, 608-611, 614, 615, 616.0,1,3,4,8,9, 617, 618.0-6,8,9, 619.1,2,8,9, 620.0,1,3-9, 621.1-9, 622.0-6,8,9, 625.5, 627.3 628.0,2, 771.5, 792.2, 79
37	Chronic and allergic skin diseases	206-211	277.6, 373.3, 680-686, 690-692, 693.1, 693.2-A, 694-698, 700-709, 723.6, 729.3, 771.4, 782.8, 995.1,3
38	Arthritis and chronic rheumatism	212, 213	710.3,4, 711, 712, 714- 716, 719.3, 720.0,8,9, 721.0,2,3,5-7,9, 725, 726.0,2, 729.0,1
156			

Recode #3 Number	Zana, and a part Title of the state of the second of the s	Recode #1 Inclusions	ICD Inclusions as modified by NHIS
39	Other chronic musculoskeletal disorders	214-219	358.0, 359.8,9, 376.6, 710.0-2,8,9, 717, 718.0-4,8,9, 719.0,1, 2,6,8,9, 720.1,2,8, 721.1,4,8, 722.0-7,9, 723.0-5,7,9, 724.0-2, 4-9, 726.1,3-9, 727, 728.0,1,3,5,7-9, 729.46,9, 730-732, 733.0-7, 739, 775.2, 793.7
40	Fractures, 3 months+ no residual specified	250	905.0~5
41	Serious visual impairments	x00	
42	Other visual impairments	X01, X02, X04	
43	Hearing impairments	X05-X09	
44	Speech defects	X10, X11	
45	Paralysis	X40-X64	
46	Absence, upper extremities	X20-X25	
47	Absence, lower extremities	X26-X29	
48	Impairments (except paralysis and absence), back or spine	X70, X71.9, X80	
49	Impairments (except paralysis and absence), upper extremities and shoulders	X73, X74, X84	
50	Impairments (except paralysis and absence), lower extremities and hips with any other site	X75, X76, X78, X85, X86	
51	Impairments (except paralysis and absence), multiple, NEC, and ill-defined, limbs, back, trunk	X79, X89	
52	Other impairments	X12, X14, X19, X30- X35, X77, X90, X91.9, X92-X94, X99	
			- 157

Recode #3 Number	Title	Recode #1	ACD Inclusions as modified by NHIS
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- 119, 112- 125, 225, 226, 256- 240, 259, 269, 276- 278, 276- 278	All other ICD code municers which may be character conditions

National Health Interview Survey

Diagnostic Recode #4* Hospital Diagnosis

- I. Purpose: Recode #4 is a list of 38 categories of diseases, injuries, and impairments selected from Recode #1. It is designed for use in tabulating the diagnosis reported for each hospitalization.
- II. Contents: Each line of the recode contains the following elements: recode number, title summarizing the contents, Recode #1 inclusions, rubric numbers from the ICD. The full detail of all modifications of ICD 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 "A' following a rubric means that this is a special number devised for survey purposes which is not found in the ICD.
 - (b) ICD 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 ICD method. A complete listing of the Classification of Impairments (X-code) is given in the Appendix I of the Medical Coding Manual.
 - (d) The abbreviations 'NOS" and 'NEC' represent, respectively, "not otherwise specified" and "not elsewhere classified."

^{*} For use in processing the 1979 NHIS condition diagnosis.

National Health Interview Survey

October 1980

Diagnostic Recode #4 Acute Conditions

Recode		7	ICD Inclusions as modified
#4 Number	Title	Recode #1 Inclusions	by NHIS
Monther	inte	TICIUSIOIS	
01	Tuberculosis (active) (inactive), all sites	001-004	010-018, 019-A
02	Other infective and parasitic diseases	005-041	001-009, 020-027, 030-033, 34.0, 035-041, 045, 046.2,8,9, 047, 048, 049.0,1,8, 050-057, 060-066, 070-078, 079.0-2,8,9, 080-088, 090-098, 099.0-3,8,9, 100-104, 110-112, 114-118, 120-136, 771.0-3,7,8, 777.5, 790.7,8
03	Malignant neoplasms	042-059	140-165, 170-175, 179-201, 202.0-4,6,8,9, 203-208, 289.6
. 04	Benign and unspecified neoplasms	060-080	210, 211.0-6,8,9, 212-225, 227-229, 239, 569.0, 616.2, 620.2, 621.0, 622.7, 623.7, 624.6
05	Diabetes (mellitus)	090	250, 775.1
	Mental and personality disorders, and deficiencies	087-089, 091-096	202.5, 211.7, 226, 240-246, 251-267, 268.0,2,9, 269-272, 273.1-3,8,9, 274 275, 277.0-5,8,9, 278, 279, 306.6, 359.3, 579.0-2,8,9, 588.1, 775.3,4,6,8,9, 779.3, 783.2,3,6, 791.3, 794.5
- 08	Cerebrovascular disease	134	348.5, 430-433, 435, 437.0-2,4 - 6,8,9
09'	Diseases of the eye and visual impairments	117-123, X00-X02, X04	360.0-4,8,9, 361-368, 370-372, 373.0-2,8,9, 374, 375, 376.0,1,3-5,8,9, 377-379, 771.6
•		1	<u>)</u>

Recode #4 Number	Title	Recode #1 Inclusions	ICD Inclusions as Modified by NHIS
10	Other diseases of nervous system and sense organs, except paralysis	108-116, 124, 125, 226, X05- X12	046.0,1,3, 320-322, 323.8,9, 324, 325, 330, 331.8,9, 332-337, 340, 341, 345-347, 348.0-4,8,9,
		,	349.2,8,9, 350-352, 353.0-4,6,8,9, 354-356, 357.0,8,9, 358.8,9, 359.0-2, 380-382, 383.0-2,8,9, 384-387, 388.0,1,3-9, 724.3, 729.2,
,	·		779.0,1, 780.0,1,3,4, 781.0,1,3,6, 782.0, 792.0, 793.0, 794.0,1, 796.1
11	Diseases of the heart, NEC	127 - 132	390, 391, 393-398, 402.1,9, 404.1,9, 414, 415.0, 416, 417.8,9, 420-424, 425.0-2,4,9, 426-428, 429.0-3,5,8,9, 785.0-3, 794.3
12	Hypertensive disease, NEC	133	401, 402.0, 403, 404.0, 405, 796.2
13	Arteriosclerosis, NEC	135	440
14	Varicose veins	137	454, 456
15	Hemorrhoids	138	455
16	Other diseases of circulatory system, NEC	126, 136, 139-143, 227	399-A, 415.1, 417.0,1, 437.3, 441-444, 446-448, 451-453, 457.1,2,8,9, 458, 459, 557, 780.2, 782.3,5,6, 784.8, 785.4-6,9, 789.2, 796.3, 991.5
17	Upper respiratory conditions	144, 145, 154-158	079.3, 460-465, 470-478
18	Other respiratory system conditions	146-153, 159, 228, X30	466, 480-483, 485-487, 490-496, 500-507, 510-516, 518.0-4,8, 519.1-4,8,9, 770.0, 784.4,7, 786.0-5,7,9 793.1, 794.2
19	Ulcer of stomach and duodenum	163	531-534
20	Appendicitis, all forms	167	540-543
21	Hernia of abdominal cavity	168	550-553, 750.6

Recode I			ICD Inclusions
#4		Recode #1	as Modified
Number	Title	Inclusions	by NHIS
22 	Diseases of the gallbladder Other digestive system conditions	178, 179 160-162, 164-166, 169-177, 180, 229-232	574, 575, 576.1-5,8.9, 793.3 520.3,4,7-9, 521-523, 525-53 535.0-2,4-6, 536, 537, 555, 556, 558, 560, 562, 564.0,1,5-9, 565-568, 569.0-5,8,9, 570-572, 573.0,3,4,8,9, 577, 578, 579.4, 777.4, 782.4, 783.0, 786.8, 787.0-5,7,9,
24	Male genital disorders	187, 188	789.0,1,3-5,9, 794.8 600-606, 607.0-2,8,9, 608, 609, 792.2
25	Female genital disorders	190-196	610, 611, 771.5, 793.8 (female only) 614, 615, 616.0,1,3-5,8,9, 617, 618, 619.1,2,8,9, 620.0,1,3-9, 621.1-9, 622.0-6,8,9, 623.0-6,8,9, 624.0-5,8,9, 625.2-5,8, 626-629
	Other genitourinary system conditions	181-186, 189, 233, X31, X32	099.4, 344.6, 580-583, 584.5-9, 585, 587, 588.0,8,9 589-599, 607.3, 619.0, 625.0,1,9, 788.0-2,4-9, 790.2, 791.0-2,4-7,9, 793.5, 794.4
27	Delivery, normal or unspecified	201	644.1, 650
28	Delivery with complications	202, 203	662.1, 666.1, 669.5-7
29	Complications of pregnancy and the puerperium	197-200, 204, 205	630-643, 644.0, 645, 646, 651-661, 662.0,2,3, 663-665, 666.0,2,3, 667, 668, 669.0-4,8,9, 670-673, 674.0,4,8,9, 675, 676
_: 30	Diseases of the skin and cellular tissue, NEC	206-211	277.6, 680-686, 690, 692, 693.2-A, 694-698, 703-705, 706.0,1,3,8,9, 707-709, 723.6, 729.3, 771.4, 782.8, 995.1,3
31	Arthritis	212	711, 712, 714, 715.0,1,3,8,6 716, 719.3, 720.0,8.9, 721.0,2,3,5-7,9

Danada			(ch Inclusion
Recode #4		Recode #1	ICD Inclusions as Modified
Number	Title -	Inclusions	by NHIS
32	Conditions of bones and joints, NEC	214-216, 250, X80, X84-X86, X89	648.7, 717, 718.0-4,8,9, 719.0,1,6,8,9, 720.2,8, 721.1,4,8, 722.0-7,9, 723.0-5,7-9, 724.0-2,4-9, 730-732, 733.0-7,9, 793.7, 905.0-5
33	Other conditions of the musculo- skeletal system, NEC	213, 217-219, 234, X20-X29, X70, X71.9, X73-X79	358.0, 359.8,9, 376.6, 710, 715.2, 718.5, 719.2,4,5,7, 720.1, 725-727, 728.0,1,3,5,7-9, 729.0,1,4-6,8,9, 739, 775.2, 781.2,4
34	Fractures and dislocations, current	241-249, 251-253	733.8, 800-839
35	Other current injuries	254-258, 260-263, 265-268, 270, 272-277	323.5, 349.0,1, 357.6,8, 358.2, 359.4, 360.5,6, 383.3, 457.0, 508, 518.5, 519.0, 564.2-4, 569.6, 576.0, 579.3, 674.1-3, 693.0,8,9, 779.4, 783.5, 796.0, 800-848, 850-854, 870-8841, 890-894, 900-904, 909-957, 950, 977.92/, 979, 989.93/, 990, 991.0-4,6,8,9, 992-994 995.0,2,4,5,8, 996-999
36	Paralysis, all sites	X40-X64	
37	Observation only	237	795.0,1,5,6, 799.5-A
38	Other conditions and impairments, NEC	097-101, 220-225, 235, 236, 238-240, 259, 269, 271, 278, X33, X34, X90, X91.9, X92-X94, X99	All other ICD code numbers used for admission to hospital.

Anything classifiable to 871.3 is coded as for Blindness in the X-code.

Anything classifiable to 960-978 is coded to 977.9.

Anything classifiable to 980-989 is coded to 989.9.

HEALTH INTERVIEW SURVEY - 1979

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 6000×6.5 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 1500×2 or 3000 for the full year's sample, or 6000×2 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.

Quarterly

A-1

Number of characters per column	9		9		9		į	9	9		9	9	10	10	10
COMPUTER LOCATION		135	118-119	135	118-11	9 13	5 110	8-119	120-121	75	123-124	162			75
OODE NUMBERS		1	00	1	01-14	2	0:	1-14	01-14	0-3	01-14	1			0-3
	Persons injured		dically tended only	Phy	h Resti ysiciar seen	Pl		cian	With bed days	fron	time lost work or chool	With hospital stay		sability Da Bed days	ys Work or school loss days
3 ·	P1 (1)	-	MA (2)		RA PS (3)		FA 1		BD (5)	3-11-11	TL (6)	IIS (7)	RA (8)	BD (9)	TL (10)

```
(continued)
    Both sexes (52)
      All classes (169-171)
                                                     Male (1)
Female (2)
      ditto class and age
      17-24
25-44
45-64
                          04,05
06,07
                          08,09
01,02
03-09
      65+
      Under 17
      17+
17+ 03-09
17-44 03-05
Moving motor vehicle (169:1)
Moving motor vehicle traffic (169-171 112,122)
Work (170:1)
Home (171:1)
Other (169:2,4,5,6; 322 in 169-171)
   111
   112
         (each class)
   600
        ditto age
```

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

(HIS) 1979

Quarterly

B-1

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

	 	1	1	r	-γ
Number of characters per column	9	9	9	9	9
COMPUTER LOCATION			98 (1.	A)	-
CODE NUMBERS		1	2	3	4
	Population	LA1	I.A2	IA3	Not Limited
	POP (1)	IA1 (2)	IA2 (3)	I.A3 (4)	LA4 (5)

Both sexes			
All ages	(57-58;	01-09)	Northeast (29:1)
Under 6		01	North Central (2)
6-16		02	South (3)
17-24		03	West (4)
25-44		04,05	
45-64		06,07	Under \$3,000 (70:1)
65+		08,09	\$3,000-4,999 (2)
Under	17	01,02	\$5,000-6,999 (3)
17-64		03-07	\$7,000-9,999 (4)
25-34		04	\$10,000-14,999 (5)
35-44		05	\$15,000-24,999 (6)
65-74		08	\$25,000+ (7)
75+		09	Unknown (8)

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

1. General inclusion:
2. Weight: Quarterly Z01-204 Person records 14:2 Annual Consolidation 209-212

SMSA (36:1)

Non-SMSA-non-farm (2)

Non-SMSA-farm (3)

(ITS) 1979 Quarterly

C-1

Number of characters per column	9		9		9		9	9	1	9	9	10	10	10	10
COMPLITER LOCATION		135	118-119	135	118-119	135	118-119	120-121	75	123-124	75			75	75
CODE NUMBERS		1	00	1	01-14	2	01-14	01-14	0-3	01-14	1-3			0	1-3
ν	All acute conditions	atte	cally ended ily	Phy	tivity Re ysician seen	Phy:	icting sician t seen	With bed days		time from or	Among currently employed	Restricted act. days	Disabilit Bed days		Work loss days
	707 (1))· (2	IA !)		1 PS (3)	RA (4	PNS 4)	BD (5)	T7 (6)	·	Cfi (7)	RA (8)	BD (9)	SL (10)	WL. (11)

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

01 02

1, 4,	0.0		
		112	113
Infective and para	asitic	T	_
Respiratory		2	-
Upper respirator	y	2	1
Influenza		2	2
Other respirator	٧	2	3
Digestive	,	3	-
Injuries		4	-
Otĥer		5	-
Each Recode #2 ca	tegory	(114-115)
Ω3	- ·		

33

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

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

2. Weight:

	Quarterly	Annual Consolidation
Cols. 1-7:	217-220	217-220
Co1. 8	225-228	225-228
Co1. 9	233-236	233-236
Cols. 10, 11	241-244	241-244

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

(IIIS) 1979 Quarterly

H-1

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

Number of characters per column	9	9	9	9	9	9	9	9	
COMPUTER LOCATION	153	153	153	153	145	153			
CODE NUMBERS	1,2,3	1,2,3	1,2	1,2	1,2	0			
	Year I	ecall	6 Months	Recall			Days fo	r Episode	
, A	Discharges	Days for discharges	Discharges	Days for discharges	Admissions in year	Still in hospital	1 year	2 weeks	
120 Mg 1 120 Mg	VIS-12 (1)	DAYS (2)	DIS-6 (3)	DAYS (4)	АГМ · · (5)	STILL (6)₄	DAY-12 (7)	TAY-2 (8)	

Both sexes (52)	
All ages (55-56:	01-09)
0-4	01
5-14	02
15-24	03
25-34	04
35-44	05
45-54	06
55-64	07
65-74	08
75+	09
0-5 57-58:	01
. 6-16	02
17-24	03
25-64	04-07
65+	08.09
Male (1)	•
Female (2)	
ditto age	

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

2.	Weight	Quarterly	Annual Consolidation
	Co1. 1 Co1. 2 Co1. 3 Co1. 4 Co1. 5 Co1. 6 Co1. 7	201-204 249-252 2 times 201-204 2 times 249-252 201-204 201-204 233-236	209-212 257-260 205-208 253-256 209-212 209-212 241-244
	Co1, 8	225-228	225-228

1

(IIIS) 1979 Quarterly

P-3

Interval since last doctor visit, by sex and selected characteristics

Number of characters per column	9	9	9	9	9	9	9	9	
COMPUTER LOCATION				127 (interv	al since last	t doctor vis	it)		
COQE NUMBERS		1,3	4	5	6	7	9	0	
	Population	Within 6 months	6 months- 11 months	l year	2-4 years	5+ years	Unknown	Never	•
	POP (1)	-6M (2)	6-11M (3)	1Y (4)	2-4Y (5)	5+Y (6)	DK (7)	NEV (8)	

Both sexes (52		
All ages (57-58:	01-09)	(continued)
Under 6	01	Under \$3,000 (70: 1)
6-16	02	\$3,000-4,999 (2)
17-24	03	\$5,000-6,999 (3)
25-44	04,05	\$7,000-9,999 (4)
45-64	06,07	\$10,000-14,999 (5)
65+	08,09	\$15,000-24,999 (6)
Under 17	01,02	\$25,000+ (7)
17-64	03-07	Unknown (8)
25-34	04	Under 6 (74, 0)
35-44	05	Under 6 (74; 0)
65-74	08	Working (1)
75+	09	Keeping house (2) Retired-Health (3)
SMSA (36; 1)	Ł	School (4)
NonSMSA-nonfarm (2)	١	
NonSMSA-farm (3)		Something else (5)
mana-ram (3	,	Unknown (6)
Northeast (29: 1)		Retired, other (7)
		Male (1)
North Central (2)		Female (2)
South (3)		ditto characteristics
West (4)		

1. General inclusion: Person records 14:2

2. Weight: Quarterly Annual Consolidation 201-204 209-212

.

(HIS) 1979 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	
COMPUTER LOCATION			128 (interva	l since den	tal visit)				
CODE NUMBERS		1,2	3	4	5	6	8	0	
	Population	Within 6 months	6 months- 11 months	1 Year	2-4 Years	5+ Years	Unknown	Never	-
·	POP (1)	-6M (2)	6-11M (3)	1Y (4)	2-4Y (5)	5+Y (7)	DI. (8)	NEV (9)	

Both sexes (52) All ages (57-58: Under 6 6-16 17-24 25-44 45-64 65+ Under 17 17-64 25-34 35-44	01-09 01 02 03 04,05 06,07 08,09 01,02 03-07 04	(continued) Under \$3,000 (70: 1) \$3,000-4,999 (2) \$5,000-6,999 (3) \$7,000-9,999 (4) \$10,000-14,999 (5) \$15,000-24,999 (6) \$25,000+ (7) Unknown (8) Under 6 (74: 0) Working (1)
65-74 75+ SMSA (36: 1)	08	Keeping house (2) Retired-Health (3) School (4)
NonSMSA-nonfarm (2) NonSMSA-farm (3)		Something else (5) Unknown (6) Retired, other (7)
Northeast (29:1) North Central (2) South (3) West (4)		Male (1) Female (2) ditto characteristics

1. General inclusion: Person Records 14:2

 Quarterly
 Annual Consolidation

 201-204
 209-212

: -

(HIS) 1979 Quarterly P-5 Volume of dental visits by sex and selected characteristics 10 Number of characters per column COMPUTER LOCATION CODE NUMBERS Visits based on 2 weeks recall VIS-2 (1) Both sexes (52) All ages (57-58: 01-09) (continued) Under 6 01 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) 02 6-16 03 04,05 17-24 25-44 1. General inclusion: Persons Records 14:2 45-64 06,07 \$15,000-24,999 (6) \$25,000+ (7) 08,09 65+ 2. Weight Annual Consolidation Quarterly 01,02 Under 17 Co1. 1 257-260 257-260 17-64 03-07 Unknown (8) Col. 2 265-268 273-276 25-34 04 35-44 05 Under 6 (74: 0) Working (1)
Keeping house (2)
Retired-Health (3) 65-74 08 75+ 09 SMSA (36: 1) School (4) NonSMSA-nonfarm (2) Something else (5) NonSMSA-farm (3) Unknown (6) Retired, other (7) Northeast (29: 1) Male (1)

North Central (2)

South (3)

West (4)

Female (2)

ditto characteristics

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 1979 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.#	Co1.		Item	Tape Location	Code
		No.		Annual Estimates		
				Incidence of Acute Conditions:		
1	C1 .	1	Use:	Condition records Acute	14	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:	103 104 Binary 217-220	1 or 2
				Use Processing quarter codes.	19	1,2,3,6
				Condition disability days for acute conditions:		
3,5	C1	8	Use:	Condition records	14	3 2
4,6	Cl	9	Weig	Acute ht: Restricted activity	103 Binary 225- 228	۷ .
7	ci	10		Bed disability School loss:	233-236	
8	C1	11		Persons 6-16 years of age and weight	122 or 75 Binary 241- 244	2
3				Work loss days	75	1-
	•	٠.		Currently employed and weight	Binary 241-244	
				Limitation of activity status:		
9	B1	1-5	Use:	Person records Total regulation, All reason records	14	2
3				Total population: All person records with activity limitation	98	1-
. J				With limitation in major activity With no activity limitation Weight:	98 98	1,2
				Annual	209-212 Binary	

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

Table	Tab. Spec.#	Col.	,	Item	Tape Location	Code
			Days in	hospital for persons with episod	es	
15			Jse: Person r Weight: Days	ecords for episodes	14 Binary 305-308	2
			Person-d	disability days		
16			Bed disa	records ricted activity days ability days as days for currently employed	14 Binary 225-228 233-236 75 Binary 241-244	2
			School-l of age	loss days for children 6-16 years		
17			Use: Person n 6-16 yea Days		14 122 or 75 Binary 241-244	2 2 0
	-		Dental V	Visits		
18	P5	1	Use: Person n Dental v Weight	records visits (2-week reference period)	14 Binary 257-260	2
			Interval	l since last dental visit		
19	P4	1-8	Use: Person n Interval Weight:		14 128 Binary 209-212	2 0-8
			Physicia	an Visits		
.20	DV1	1		Visit records ring in 2-week reference	14 105	5 1 or .
			Weight:		217-220	

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