

MDI1-1

NHIS PUBLIC USE TAPE RECORDS
Outline of Items and Codes
Number of Records = 122,310
1988 Medical Device Implant Record
Extended Person

Item Locations	Item No.	[NAME] Frequency	Items and Codes
1-2	-	[RECTYPE] 122,310	RECORD TYPE 60. MDI Extended Person Record
3-4	-	[YEAR] 122,310	PROCESSING YEAR 88. 1988
5	-	[QUARTER] 30,097 30,883 30,395 30,935	PROCESSING QUARTER 1. Quarter 1 2. Quarter 2 3. Quarter 3 4. Quarter 4
6-8	HH-5	[PSUNUMR]	RANDOM RECODE OF PSU NUMBER
9-10	HH-5	[WEEKCEN]	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

*This code represents the initial week of assignment. The interview may be re-assigned for administrative purposes. See locations 19-20 for the code which reflects the actual week assigned for conducting the interview.

MDI1-2

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
11-12	HH-5	[SEGNUM]	SEGMENT NUMBER
		-	Week plus Segment Number identifies the segment
13-14	HH-5	[HHNUM]	HOUSEHOLD NUMBER
		-	Numbered within PSU-Week-Segment
15-16	-	[PNUM]	- PERSON NUMBER
17-18	-	[BLANK]	- BLANK (Record Serial Number on other record types)
19-20	HH-5	[WEEKPROC]	PROCESSING WEEK CODE (Numbered within Quarter)
		9,203	01. Week 1
		9,790	02. Week 2
		9,298	03. Week 3
		9,452	04. Week 4
		9,081	05. Week 5
		9,553	06. Week 6
		9,627	07. Week 7
		9,384	08. Week 8
		9,208	09. Week 9
		9,433	10. Week 10
		9,531	11. Week 11
		9,381	12. Week 12
		9,369	13. Week 13
21	-	[BLANK]	BLANK

MDI1-3

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
22-23	HH-10c,d	[LIVQTR]	TYPE OF LIVING QUARTERS:
			Housing Unit = (00-07)
		1,002	00. Housing unit; kind unknown
		114,388	01. House, apartment, flat
		75	02. HU in nontransient hotel, motel, etc.
		51	03. HU-permanent in transient hotel, motel, etc.
		61	04. HU in rooming house
		5,022	05. Mobile home or trailer with no permanent room added
		829	06. Mobile home or trailer with one or more permanent rooms added
		23	07. HU not specified above
			Other Unit = (08-13)
		27	08. Quarters not HU in rooming or boarding house
		2	09. Unit not permanent in transient hotel, motel, etc.
		138	10. Unoccupied site for mobile home, trailer, or tent
		597	11. Student quarters in college dormitory
		73	12. Other unit not specified above
		22	13. Other unit; kind unknown
24	HH-11	[PHONE]	HAS TELEPHONE
		109,169	1. Yes, phone number given
		4,204	2. Yes, no phone number given
		7,867	3. No
		1,070	4. Unknown
25	A-1	[SEX]	SEX
		58,037	1. Male
		64,273	2. Female
26	-	[BLANK]	BLANK

MDI1-4

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
27-28	Person Column	[AGE] 2,042 120,247 21	AGE 00. Under 1 year 01-98. Number of years 99. 99+ years of age
29	Recode	[AGER1] 9,767 24,178 11,980 37,958 23,302 5,208 4,078 5,839	AGE RECODE #1 1. Under 5 years 2. 5-17 years 3. 18-24 years 4. 25-44 years 5. 45-64 years 6. 65-69 years 7. 70-74 years 8. 75 years and over
30	Recode	[AGER2] 11,701 20,184 14,040 20,275 17,683 12,362 10,940 9,286 5,839	AGE RECODE #2 1. Under 6 years 2. 6-16 years 3. 17-24 years 4. 25-34 years 5. 35-44 years 6. 45-54 years 7. 55-64 years 8. 65-74 years 9. 75 years and over
31-32	Recode	[AGER3] 5,923 116,387	AGE RECODE #3 00-35. Months 36. Over 3 years
33	-	[BLANK]	BLANK

MDI1-5

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
34-39	A-3		MONTH AND YEAR OF BIRTH
34-35		[BIRTHMO]	MONTH
			01. January 08. August
			02. February 09. September
			03. March 10. October
			04. April 11. November
			05. May 12. December
			06. June 99. DK or refused
			07. July
36-39		[BIRTHYR]	YEAR OF BIRTH
			1800-1899. 1800-1899
			1900-1989. 1900-1989
			9999. DK or refused
40-41		[BLANK]	BLANK
42	L-3	[RACE]	MAIN RACIAL BACKGROUND - Reported
		1,056	1. Aleut, Eskimo, or American Indian
		2,740	2. Asian/Pacific Islander
		18,642	3. Black
		97,198	4. White
		1,195	5. Other
		191	6. Multiple race
		1,288	7. Unknown

MDI1-6

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
43-45	Recode		RACE RECODES
43		[RACER1] 99,719 18,713 3,878	RECODE 1 1. White 2. Black 3. Other
44		[RACER2] 99,719 22,591	RECODE 2 1. White 2. Non-white
45		[RACER3] 18,713 103,597	RECODE 3 1. Black 2. Non-black
46-47	L-4	[HISPANIC] 158 1,192 553 1,785 3,455 69 981 1,127 272 1,344 111,374	HISPANIC ORIGIN 00. Multiple Hispanic 01. Puerto Rican 02. Cuban 03. Mexican-Mexicano 04. Mexican-American 05. Chicano 06. Other Latin American 07. Other Spanish 08. Spanish, DK type 09. Unknown if Spanish origin 10. Not Spanish origin
48	L-7	[MARSTAT] 26,516 55,990 787 6,807 6,313 1,963 23,226 708	MARITAL STATUS 0. Under 14 years 1. Married - spouse in household 2. Married - spouse not in household 3. Widowed 4. Divorced 5. Separated 6. Never married 7. Unknown

MDI1-7

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
49	L-1	[VETERAN]	VETERAN STATUS
		72,878	1. Non-veteran
		64	2. WW I
		4,289	3. WW II
		2,249	4. Korean War
		4,106	5. Vietnam veteran
		1,061	6. Post-Vietnam
		2,111	7. Other service
		348	8. Served in Armed Forces, unknown if war veteran
		1,259	9. Unknown if served in Armed Forces
		33,945	Blank. Under 18 years of age
50	L-1	[RESERVE]	ACTIVE GUARD/RESERVE STATUS FOR PERSONS ON ACTIVE DUTY IN ARMED FORCES
		72,878	0. Non-veteran
		961	1. All service in Guard/Reserve
		1,901	2. Some service in Guard/Reserve
		40	3. Unknown if all service in Guard/Reserve
		10,380	4. No active service in Guard/Reserve
		2,205	5. Unknown if ever active member in Guard/Reserve or served in Armed Forces
		33,945	Blank. Under 18 years of age
51-52	L-2	[EDUC]	EDUCATION OF INDIVIDUAL - COMPLETED YEARS
		4,918	00. Never attended; kindergarten only
		73,400	01-12. Grades 1-12
			College:
		6,357	13. 1 year
		7,913	14. 2 years
		2,898	15. 3 years
		9,241	16. 4 years
		1,949	17. 5 years
		4,583	18. 6 years or more
		1,284	19. Unknown
		9,767	Blank. Under 5 years of age

MDI1-8

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
53	Recode	[EDUCR]	EDUCATION OF INDIVIDUAL RECODE
		4,918	0. None; kindergarten only
		23,349	1. 1-8 years (elementary)
		15,972	2. 9-11 years (high school)
		34,079	3. 12 years (high school graduate)
		17,168	4. 1-3 years (college)
		9,241	5. 4 years (college graduate)
		6,532	6. 5+ years (post-college)
		1,284	7. Unknown
		9,767	Blank. Under 5 years of age
54-55	-	[EDUCAD]	HIGHEST EDUCATION OF RESPONSIBLE ADULT FAMILY MEMBER (Detail)
		213	00. Never attended; kindergarten only
		62,965	01-12. Grades 1-12
			College:
		9,462	13. 1 year
		13,298	14. 2 years
		4,769	15. 3 years
		16,712	16. 4 years
		3,865	17. 5 years
		10,400	18. 6 years or more
		626	19. Unknown
56	-	[EDUCADR]	HIGHEST EDUCATION OF RESPONSIBLE ADULT FAMILY MEMBER RECODE
		213	0. None; kindergarten only
		6,753	1. 1-8 years (elementary)
		11,249	2. 9-11 years (high school)
		44,963	3. 12 years (high school graduate)
		27,529	4. 1-3 years (college)
		16,712	5. 4 years (college graduate)
		14,265	6. 5+ years (post-college)
		626	7. Unknown

MDI1-9

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
57	L-8	[INCFAM20]	FAMILY INCOME \$20,000 OR MORE
		43,640	1. Less than \$20,000
		75,150	2. \$20,000 or more
		3,520	3. Unknown
58-59	L-8	[INCFAM]	FAMILY INCOME
		747	00. Less than \$1,000
		842	01. \$ 1,000 - \$ 1,999
		1,042	02. 2,000 - 2,999
		1,364	03. 3,000 - 3,999
		1,743	04. 4,000 - 4,999
		1,799	05. 5,000 - 5,999
		1,947	06. 6,000 - 6,999
		2,010	07. 7,000 - 7,999
		1,827	08. 8,000 - 8,999
		1,994	09. 9,000 - 9,999
		2,537	10. 10,000 - 10,999
		1,666	11. 11,000 - 11,999
		2,413	12. 12,000 - 12,999
		1,637	13. 13,000 - 13,999
		1,756	14. 14,000 - 14,999
		2,491	15. 15,000 - 15,999
		1,749	16. 16,000 - 16,999
		2,025	17. 17,000 - 17,999
		2,418	18. 18,000 - 18,999
		3,081	19. 19,000 - 19,999
		10,717	20. 20,000 - 24,999
		9,912	21. 25,000 - 29,999
		9,319	22. 30,000 - 34,999
		7,492	23. 35,000 - 39,999
		6,821	24. 40,000 - 44,999
		5,072	25. 45,000 - 49,999
		17,366	26. \$50,000 and over
		18,523	27. Unknown

MDI1-10

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
60	Recode	[INCFAMR]	FAMILY INCOME RECODE
		5,738	0. Under \$5,000
		3,746	1. \$ 5,000 - \$ 6,999
		5,831	2. 7,000 - 9,999
		10,009	3. 10,000 - 14,999
		11,764	4. 15,000 - 19,999
		10,717	5. 20,000 - 24,999
		19,231	6. 25,000 - 34,999
		19,385	7. 35,000 - 49,999
		17,366	8. \$50,000 or more
		18,523	9. Unknown
61	Generated	[POVERTY]	NHIS POVERTY INDEX*
		97,869	1. At or above poverty threshold
		14,226	2. Below poverty threshold
		10,215	3. Unknown
62-63			FAMILY RELATIONSHIP
62	A-2	[FAMNUM]	TYPE OF FAMILY
		12,756	&. Primary individual
		1,358	-. Secondary individual
		108,008	0. Primary family
		188	1-9. Secondary family
63	A-2	[FAMREL]	RELATIONSHIP TO REFERENCE PERSON
		11,735	&. Reference person, living alone
		36,564	0. Reference person, 2+ persons in household
		27,410	1. Spouse, other spouse NOT in Armed Forces and living at home
		333	2. Spouse, other spouse IN Armed Forces and living at home
		40,525	3. Child of reference person or spouse
		2,316	4. Grandchild of reference person or spouse
		939	5. Parent of reference person or spouse
		2,458	6. Other relative
		29	7. Child of military family with no eligible reference person
		1	9. DK or refused

*Based on family size, number of children under 18 years of age and family income using the 1987 poverty levels derived from the August, 1988 Current Population Survey.

MDI1-11

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
64	Recode	[FAMRELR]	FAMILY RELATIONSHIP RECODE
		11,735	1. Living alone
		2,379	2. Living only with non-relative
		55,966	3. Living with spouse
		52,230	4. Living with relative - other
65-66	Generated	[FAMSIZE]	SIZE OF FAMILY*
			Unrelated individuals are coded 01
67	Generated	[FAMSIZER]	SIZE OF FAMILY RECODE
			1-8. Number of members
			9. 9+ members
68	A-2	[PARENT]	PARENT/OTHER ADULT RELATIVE (under 25 YEARS old and never married)
		26,174	1. Both parents, no other relative
		6,472	2. Mother only
		495	3. Father only
		3,084	4. Both parents and other 21+ year old adult relative
		2,306	5. Mother and other 21+ year old adult relative
		181	6. Father and other 21+ year old adult relative
		460	7. No parent, but one 21+ year old adult relative
		740	8. No parent, but two or more 21+ year old adult relatives
		444	9. Unknown
		1,952	0. Other
		80,002	Blank. Not applicable (25+ years old or ever married)

*Count includes spouse in military but living at home.

MDI1-12

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
69	B-1 B-8	[MAJACT] 53,616 17,588 4,887 11,570 704 33,945	MAJOR ACTIVITY (18+ years old) 1. Working 2. Keeping house 3. Going to school 4. Something else 5. Unknown Blank. Not applicable (Under 18 years)
70	G-4	[HLTHSTAT] 46,915 33,446 28,621 9,108 3,484 736	HEALTH STATUS 1. Excellent 2. Very Good 3. Good 4. Fair 5. Poor 6. Unknown
71	Recode	[LATOTAL] 5,123 6,767 5,313 105,107	ACTIVITY LIMITATION STATUS - (all ages) 1. Unable to perform major activity 2. Limited in kind/amount major activity 3. Limited in other activities 4. Not limited (includes unknowns)
72	Recode	[LAWORK] 5,037 3,677 2,886 66,848 43,862	ACTIVITY LIMITATION STATUS MEASURED BY "ABILITY TO WORK" (18-69 years) 1. Unable to work 2. Limited in kind/amount of work 3. Limited in other activities 4. Not limited (includes unknowns) Blank. Not applicable (under 18 years, 70+ years)

MDI1-13

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
73	B-11	[LASCHOOL]	LIMITATION OF SCHOOL ACTIVITIES (5-17 years)
		92	1. Unable to attend school
		732	2. Attends special school/classes
		104	3. Needs special school/classes
		255	4. Limited in school attendance
		403	5. Limited in other activities
		22,592	6. Not limited (includes unknowns)
		98,132	Blank. Not applicable (Under 5 years or 18+ years)
74	B-14	[LACARE]	NEEDS HELP WITH PERSONAL CARE (5-59 years old and limited, or age 60-69 years)*
		633	1. Unable to perform personal care needs
		1,393	2. Limited in performing other routine needs
		17,733	3. Not limited in performing personal or routine needs
		504	4. Unknown
		102,047	Blank. Not applicable (Under 5 years; 5-59 years not limited; 70+ years old)
75	D-1	[EMPLOY]	EMPLOYMENT STATUS IN PAST 2 WEEKS (18+ years)
			In the Labor Force: (1-7)
			Currently employed: (1-3)
		55,139	1. Worked in past 2 weeks
		1,226	2. Did not work, has job; not on lay-off and not looking for work
		43	3. Did not work, has job; looking for work
			Unemployed: (4-7)
		137	4. Did not work, has job; on lay-off
		11	5. Did not work, has job; on lay-off and looking for work
		458	6. Did not work, has job; unknown if looking or on lay-off
		2,002	7. Did not work, has no job; looking for work or on lay-off
		29,349	Not in Labor Force (18+ years): (8)
		33,945	Blank. Not applicable (Under 18 years old)

MDI1-14

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
76	L-6	[WKCLASS]	CLASS OF WORKER
		29,349	0. Not in labor force
		42,335	1. Private company
		1,756	2. Federal Government employee
		2,225	3. State Government employee
		4,704	4. Local Government employee
		1,477	5. Incorporated business
		5,140	6. Self-employed
		142	7. Without pay
		76	8. Never worked
		1,161	9. Unknown
		33,945	Blank. Under 18
77-79	L-6	[INDUS]	INDUSTRY DETAIL CODE
		59,016	010-996. Code number
		63,294	Blank. Not applicable
80-81	Recode	[INDUSR1]	INDUSTRY RECODE 1
			SEE APPENDIX B
82-83	Recode	[INDUSR2]	INDUSTRY RECODE 2
			SEE APPENDIX B
84-86	L-6	[OCCUP]	OCCUPATION DETAIL CODE
		59,016	003-999. Code number
		63,294	Blank. Not applicable
87-88	Recode	[OCCUPR1]	OCCUPATION RECODE 1
			SEE APPENDIX C
89-90	Recode	[OCCUPR2]	OCCUPATION RECODE 2
			SEE APPENDIX C

MDI1-15

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
91	L-R	[RESPOND] 31,885 55,537 6,684 26,849 1,355	RESPONDENT 0. Under 17 1. Self-entirely 2. Self-partly 3. Proxy 4. Unknown
92	Recode	[CONDLIST] 20,318 20,247 20,455 20,319 20,106 20,501 364	CONDITION LIST ASSIGNED AND ASKED 1. Condition List 1, Skin and musculoskeletal 2. Condition List 2, Impairments 3. Condition List 3, Digestive 4. Condition List 4, Miscellaneous 5. Condition List 5, Circulatory 6. Condition List 6, Respiratory 7. Unknown
93-94	G-5	[HEIGHT]	HEIGHT WITHOUT SHOES (18+ years) 36-98. Number of inches 99. Unknown Blank. Under 18 years of age
95-97	G-5	[WEIGHT]	WEIGHT WITHOUT SHOES (18+ years) 050-500. Number of pounds 501. Unknown Blank. Under 18 years of age
98-99	Recode	[RADAY] 109,510 12,800	TOTAL RESTRICTED ACTIVITY DAYS IN PAST TWO WEEKS 00. None 01-14. Days
100-101	D-4	[BDDAY] 114,700 7,610	BED DAYS IN PAST TWO WEEKS 00. None 01-14. Days

MDI1-16

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
102-103	D-2	[WLDAY] 119,016 3,294	WORK-LOSS DAYS IN PAST TWO WEEKS 00. None 01-14. Days
104-105	D-3	[SLDAY] 120,219 2,091	SCHOOL-LOSS DAYS IN PAST TWO WEEKS 00. None 01-14. Days
106-107	D-6	[OTHDAY] 116,420 5,890	OTHER DAYS OF RESTRICTED ACTIVITY IN PAST TWO WEEKS 00. None 01-14. Days
108-110	G-2	[BDDAY12] 67,380 53,707 1,223	BED DAYS IN PAST 12 MONTHS 000. None 001-365. 1-365 days 366. Unknown
111	Recode	[BDDAY12R] 67,380 40,950 9,574 2,537 646 1,223	BED DAYS IN PAST 12 MONTHS - Recode 0. None 1. 1-7 days 2. 8-30 days 3. 31-180 days 4. 181-365 days 5. Unknown
112-114	G-3	[DV12] 30,128 91,739 0 443	DOCTOR VISITS IN PAST 12 MONTHS 000. None 001-996. Visits 997. 997+ visits 998. Unknown

MDI1-17

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
115	G-3	[DVINT] 177 92,815 12,558 10,819 4,124 1,817	INTERVAL SINCE LAST DOCTOR VISIT 0. Never 1. Less than 1 year 2. 1 to less than 2 years 3. 2 to less than 5 years 4. 5 years or more 5. Unknown
116-117	Generated	[NCOND]	NUMBER OF CONDITIONS
118-119	Generated	[NACUTE]	NUMBER OF ACUTE INCIDENCE CONDITIONS
120-121	Generated	[NDV2]	NUMBER OF TWO-WEEK DOCTOR VISITS
122-123	Generated	[HEP12]	NUMBER OF SHORT-STAY HOSPITAL EPISODES IN PAST 12 MONTHS
124-126	Generated	[HDA12]	SHORT-STAY HOSPITAL EPISODE DAYS IN PAST 12 MONTHS
127-128	Generated	[HEP12X]	NUMBER OF SHORT-STAY HOSPITAL EPISODES IN PAST 12 MONTHS EXCLUDING DELIVERY*
129-131	Generated	[HDA12X]	SHORT-STAY HOSPITAL EPISODE DAYS IN PAST 12 MONTHS EXCLUDING DELIVERY
132-133	Generated	[DIS6]	NUMBER OF SHORT-STAY HOSPITAL DISCHARGES IN PAST 6 MONTHS
134-136	Generated	[DISDA6]	NUMBER OF DAYS IN SHORT-STAY HOSPITAL IN PAST 12 MONTHS FOR DISCHARGES IN PAST 6 MONTHS
137-138	Generated	[DIS6X]	NUMBER OF SHORT-STAY HOSPITAL DISCHARGES IN PAST 6 MONTHS EXCLUDING DELIVERY

*Based on Operation codes and reason entered hospital.

MDI1-18

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
139-141	Generated	[DISDA6X]	NUMBER OF DAYS IN SHORT-STAY HOSPITAL IN PAST 12 MONTHS FOR DISCHARGES IN PAST 6 MONTHS EXCLUDING DELIVERY
142-171	Generated	[BLANK]	BLANK
172-177	-	[WTINTQ]	QUARTER BASIC WEIGHT BEFORE AGE-SEX-RACE ADJUSTMENT (has one implied decimal)
178	Master Record	[SUBTYPE] 12,459 12,809 97,042	TYPE OF SUBSTRATUM 0. Permit 1. Area, oversampled for blacks 2. Area, not oversampled for blacks
179-181	-	[STRATUM]	FULL SAMPLE STRATUM IDENTIFIER
182	Master Record	[REGION] 24,845 31,227 41,278 24,960	REGION 1. Northeast 2. Midwest 3. South 4. West
183	Master Record	[MSASIZE] 52,087 32,014 7,757 1,821 28,631	GEOGRAPHIC DISTRIBUTION 1-4. MSA Size 1. 1,000,000 or more 2. 250,000 - 999,999 3. 100,000 - 249,999 4. Under 100,000 Blank. Non-MSA
184		[BLANK]	BLANK

*Based on Operation codes and reason entered hospital.

MDI1-19

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
185	Master Record	[PSUTYPE] 66,255 27,424 16 28,615	TYPE OF PSU 1. MSA - Self-representing 3. MSA - Nonself-representing 4. Non-MSA - Self-representing 6. Non-MSA - Nonself-representing
186	Recode	[MSA] 39,852 53,827 26,810 1,821	MSA - NON-MSA RESIDENCE 1. MSA - Central City 2. MSA - Not Central City 3. Non-MSA - Nonfarm 4. Non-MSA - Farm
187-189		[PSUPSEUD]	PSEUDO PSU CODES
190-200		[CCONDPIF]	CHRONIC CONDITION PREVALENCE AND INCIDENCE FACTOR (XX.XXXXXXXXXX) - character format with implied decimal
			FINAL BASIC WEIGHT
201-209		[WTFQ]	QUARTER
210-218		[WTFS]	SEMI-ANNUAL (WT/2)
219-227		[WTFA]	ANNUAL (WT/4)
			6.5 WEIGHT
228-236		[WT65]	QUARTER, SEMI-ANNUAL AND ANNUAL

MDI1-20

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
			ESTIMATED RESTRICTED ACTIVITY DAYS IN PAST 2 WEEKS
237-245		[RADAYWP]	QUARTER, SEMI-ANNUAL AND ANNUAL
			ESTIMATED BED DAYS IN PAST 2 WEEKS
246-254		[BDDAYWP]	QUARTER, SEMI-ANNUAL AND ANNUAL
			ESTIMATED WORK-LOSS DAYS IN PAST 2 WEEKS
255-263		[WLDAYWP]	QUARTER, SEMI-ANNUAL AND ANNUAL
			ESTIMATED SCHOOL-LOSS DAYS IN PAST 2 WEEKS
264-272		[SLDAYWP]	QUARTER, SEMI-ANNUAL AND ANNUAL
			ESTIMATED DOCTOR VISITS IN PAST 12 MONTHS
273-281		[DV12WPQ]	QUARTER
282-290		[DV12WPS]	SEMI-ANNUAL
291-299		[DV12WPA]	ANNUAL
			ESTIMATED SHORT-STAY HOSPITAL EPISODE DAYS IN PAST 12 MONTHS
300-308		[HDA12WPQ]	QUARTER
309-317		[HDA12WPS]	SEMI-ANNUAL
318-326		[HDA12WPA]	ANNUAL
327-335		[HEP12WP]	ANNUAL ESTIMATED NUMBER OF SHORT-STAY HOSPITAL EPISODES IN PAST 12 MONTHS

MDI1-21

1988 NHIS MEDICAL DEVICE IMPLANT PUBLIC USE FILE (EXTENDED PERSON)

Item Locations	Item No.	[NAME] Frequency	Items and Codes
(336-341)			
TYPES OF MEDICAL DEVICE IMPLANTS FOR THIS PERSON			
336		[MEDDVIAJ]	ARTIFICIAL JOINTS
		121,653	0. None
		657	1-5. 1-5 Joints
337		[MEDDVIFD]	FIXATION DEVICES
		120,134	0. None
		2,176	1-4. 1-4 fixation devices
338		[MEDDVIHV]	HEART VALVES
		122,175	0. None
		135	1-4. 1-4 valves
339		[MEDDVIIL]	INTRAOCULAR LENS
		120,973	0. None
		1,337	1-2. 1-2 lens implants
340		[MEDDVIPM]	PACEMAKER
		122,066	0. None
		244	1. Has pacemaker
341		[MEDDVIOI]	OTHER TYPES OF MEDICAL DEVICE IMPLANTS
		120,889	0. None
		1,421	1-4. 1-4 Other devices
342-343		[MEDDVTOT]	TOTAL MDI'S FOR PERSON
		116,718	00. None
		5,592	01-07. Number of MDI's
344		[MEDDVTYP]	TYPES OF MDI'S FOR PERSON*
		116,718	0. None
		5,592	1-4. Number of MDI types
345-410		[BLANK]	BLANK

*For this recodes category, "other" MDI's are considered 1 type of device.