IMM-1

## 1989 NHIS PUBLIC USE DATA RECORDS IMMUNIZATION SUPPLEMENT Outline of Items and Codes Number of Records = 84,572

Data Locations	Item No.	Frequency	Items and Codes
1-2	-	[RECTYPE] 84,572	RECORD TYPE  65. Immunization Record
3-4	-	[YEAR] 84,572	PROCESSING YEAR 89. 1989
5	-	[QUARTER] 19,269 22,221 21,600 21,482	PROCESSING QUARTER  1. Quarter 1 2. Quarter 2 3. Quarter 3 4. Quarter 4
6-8	нн-5	[PSUNUMR]	RANDUM RECODE OF PSU NUMBER
9-10	нн-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

<sup>\*</sup>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.

IMM-2
1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

Data Locations	Item No.	Frequency	Items and Codes
11-12	нн-5	[SEGNUM]	SEGMENT NUMBER
			Week plus Segment Number identifies the segment
13-14	нн-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	нн-5	[WEEKPROC]	PROCESSING WEEK CODE (Numbered within Quarter)
		5,020 6,750 6,669 6,667 6,528 6,622 6,629 6,573 6,732 6,547 6,741 6,415	01. Week 1 02. Week 2 03. Week 3 04. Week 4 05. Week 5 06. Week 6 07. Week 7 08. Week 8 09. Week 9 10. Week 10 11. Week 11 12. Week 12
		6,679	13. Week 13
21		[BLANK]	BLANK

IMM-3
1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

Data Locations	Item No.	Frequency	Items and Codes
22-23	HH-10d	[LIVQTR]	TYPE OF LIVING QUARTERS:
			Housing Unit = (00-07)
		767 79,041 53	00. Housing unit; kind unknown 01. House, apartment, flat 02. HU in nontransient hotel, motel,
		38	etc. 03. HU-permanent in transient hotel,
		38 3,371	motel, etc. 04. HU in rooming house 05. Mobile home or trailer with no
		556	permanent room added  06. Mobile home or trailer with one or more permanent rooms added
		17	07. HU not specified above
			Other Unit = (08-13)
		30	08. Quarters not HU in rooming or boarding house
		0	09. Unit not permanent in transient hotel, motel, etc.
		65	<ol> <li>Unoccupied site for mobile home, trailer, or tent</li> </ol>
		497	11. Student quarters in college dormitory
		98 1	12. Other unit not specified above 13. Other unit; kind unknown
24	нн-11	[PHONE]	HAS TELEPHONE
		76,331 2,962 4,583 696	<ol> <li>Yes, phone number given</li> <li>Yes, no phone number given</li> <li>No</li> <li>Unknown</li> </ol>
25	A-1	[SEX]	SEX
		39,100 45,472	1. Male 2. Female
26	-	[BLANK]	BLANK

IMM-4

1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

Data Locations	Item No.	Frequency		Items and Codes
27-28	Person Column	[AGE]	AGE	
		0	00.	Under 1 year
		84,560	01-98.	
		12	99.	<del>-</del>
29	Recode	[AGER1]	AGE REC	CODE #1
		0	1.	Under 5 years
		0	2.	5-17 years
		11,362	3.	18-24 years
		36,688	4.	25-44 years
		22,277	5.	45-64 years
		4,788	6.	65-69 years
		3,830	7.	70-74 years
		5,627	8.	75 years and over
30	Recode	[AGER2]	AGE REC	CODE #2
		0	1.	Under 6 years
		0	2.	6-16 years
		11,362	3.	17-24 years
		19,244	4.	25-34 years
		17,444	5.	35-44 years
		12,046	6.	45-54 years
		10,231	7.	55-64 years
		8,618	8.	65-74 years
		5,627	9.	
31-32	Recode	[AGER3]	AGE REC	CODE #3
		0	00-35	Months
		84,572	36.	
33	_	[BLANK]	BLANK	

IMM-5
1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

Data Locations	Item No.	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 1900-1990. 1900-1990 9999. DK or refused
40-41		[BLANK]	BLANK
42	L-3	[RACE]	MAIN RACIAL BACKGROUND - Reported
		593 1,892 11,377 68,980 1,153 63 514	<ol> <li>Aleut, Eskimo, or American Indian</li> <li>Asian/Pacific Islander</li> <li>Black</li> <li>White</li> <li>Other</li> <li>Multiple race</li> <li>Unknown</li> </ol>

IMM-6
1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

Data Locations	Item No.	Frequency	Items and Codes
43-45	Recode		RACE RECODES
43		[RACER1]	Recode 1
		70,567 11,458 2,547	<ol> <li>White</li> <li>Black</li> <li>Other</li> </ol>
44		[RACER2]	Recode 2
		70,567 14,005	1. White 2. Non-white
45		[RACER3]	Recode 3
		11,458 73,114	<ol> <li>Black</li> <li>Non-black</li> </ol>
46-47	L-4	[HISPANIC]	HISPANIC ORIGIN
		58 628 384 1,509 1,720 30 731 789 124 524 78,075	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]	MARITAL STATUS
		0 53,190 696 6,414 6,132 1,946 15,805 389	<ol> <li>Under 14 years</li> <li>Married - spouse in household</li> <li>Married - spouse not in household</li> <li>Widowed</li> <li>Divorced</li> <li>Separated</li> <li>Never married</li> <li>Unknown</li> </ol>

IMM-7
1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

Data Locations	Item No.	Frequency	Items and Codes
49	L-1	[VETERAN]	VETERAN STATUS
		70,162	1. Non-veteran
		46	2. WW I
		3,885	3. WW II
		2,089	4. Korean War
		3,767	5. Vietnam veteran
		970	6. Post-Vietnam
		2,201	7. Other service
		287	<ol><li>Served in Armed Forces, unknown if war veteran</li></ol>
		1,165	9. Unknown if served in Armed Forces
		0	Blank. Under 18 years of age
50	L-1	[RESERVE]	ACTIVE GUARD/RESERVE STATUS FOR
			PERSONS ON ACTIVE DUTY IN ARMED FORCES
		70,162	0. Non-veteran
		973	1. All service in Guard/Reserve
		1,840	2. Some service in Guard/Reserve
		37	<ol> <li>Unknown if all service in Guard/Reserve</li> </ol>
		9,711	4. No active service in Guard/Reserve
		1,849	<ol> <li>Unknown if ever active member in Guard/Reserve or served in Armed</li> </ol>
		0	Forces Blank. Under 18 years of age
51-52	L-2	[EDUC]	EDUCATION OF INDIVIDUAL - COMPLETED YEARS
		400	OO Marrie attanded laindennatur ander
		422 51,256	00. Never attended; kindergarten only 01-12. Grades 1-12
			College:
		6,117 7,482 2,910 8,911 1,853 4,740 881	13. 1 year 14. 2 years 15. 3 years 16. 4 years 17. 5 years 18. 6 years or more 19. Unknown Blank. Under 5 years of age

IMM-8
1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

Data Locations	Item No.	Frequency	Items and Codes
53	Recode	[EDUCR]	EDUCATION OF INDIVIDUAL RECODE
		422 8,306 10,659 32,291 16,509 8,911	<ol> <li>None; kindergarten only</li> <li>1-8 years (elementary)</li> <li>9-11 years (high school)</li> <li>12 years (high school graduate)</li> <li>1-3 years (college)</li> <li>4 years (college graduate)</li> </ol>
		6,593 881 0	6. 5+ years (post-college) 7. Unknown Blank. Under 5 years of age
54-55	-	[EDUCAD]	HIGHEST EDUCATION OF RESPONSIBLE ADULT FAMILY MEMBER (Detail)
		179 42,902	00. Never attended; kindergarten only 01-12. Grades 1-12
			College:
		6,328 8,910 3,488 11,707 2,707 7,822 529	13. 1 year 14. 2 years 15. 3 years 16. 4 years 17. 5 years 18. 6 years or more 19. Unknown
56	-	[EDUCADR]	HIGHEST EDUCATION OF RESPONSIBLE ADULT FAMILY MEMBER Recode
		179 4,966 7,291 30,645 18,726 11,707 10,529 529	<ol> <li>None; kindergarten only</li> <li>1-8 years (elementary)</li> <li>9-11 years (high school)</li> <li>12 years (high school graduate)</li> <li>1-3 years (college)</li> <li>4 years (college graduate)</li> <li>5+ years (post-college)</li> <li>Unknown</li> </ol>

IMM-9
1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

Data Locations	Item No.	Frequency	Items and Codes
57	L-8	[INCFAM20]	FAMILY INCOME + \$20,000
		29,031 52,640	<ol> <li>Less than \$20,000</li> <li>\$20,000 or more</li> <li>Unknown</li> </ol>
		2,901	3. Unknown
58-59	L-8	[INCFAM]	FAMILY INCOME
		415 487	00. Less than \$1,000 01. \$ 1,000 - \$ 1,999
		568 703	02. 2,000 - 2,999 03. 3,000 - 3,999
		1,057	04. 4,000 - 4,999
		1,083	05. 5,000 - 5,999
		1,247 1,165	06. 6,000 - 6,999 07. 7,000 - 7,999
		1,236	08. 8,000 - 8,999
		1,257	09. 9,000 - 9,999
		1,620	10. 10,000 - 10,999
		996	11. 11,000 - 11,999
		1,766	12. 12,000 - 12,999
		1,107	13. 13,000 - 13,999
		1,241	14. 14,000 - 14,999
		1,718	15. 15,000 - 15,999
		1,123 1,198	16. 16,000 - 16,999 17. 17,000 - 17,999
		1,726	18. 18,000 - 18,999
		1,720	19. 19,000 - 19,999
		6,675	20. 20,000 - 24,999
		6,337	21. 25,000 - 29,999
		6,034	22. 30,000 - 34,999
		4,848	23. 35,000 - 39,999
		4,433	24. 40,000 - 44,999
		3,832	25. 45,000 - 49,999
		13,984	26. \$50,000 and over
		14,718	27. Unknown

IMM-10

1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

60 Recode [INCFAMR] FAMILY INCOME RECODE 3,230 0. Under \$5,000 2,330 1. \$5,000 - \$6,6999 3,658 2. 7,000 - 14,999 6,730 3. 10,000 - 14,999 7,763 4. 15,000 - 24,999 12,371 6. 25,000 - 34,999 13,113 7. 35,000 - 49,999 13,113 7. 35,000 or more 14,718 9. Unknown  61 Generated [POVERTY] NHIS POVERTY INDEX* 68,706 1. At or above poverty threshold 7,605 2. Below poverty threshold 8,261 3. Unknown  62-63 FAMILY RELATIONSHIP  62 A-2 [FAMNUM] Type of Family 12,299 & Primary individual 1,394 - Secondary individual 70,778 0. Primary family 1-9. Secondary family 1-9. Secondary family 1-9. Secondary family 63 A-2 [FAMREL] Relationship to Reference Person 11,696 & Reference person, 1:ving alone 34,679 0. Reference person, 2+ persons in household 26,013 1. Spouse, other spouse NOT in Armed Forces and living at home 326 2. Spouse, other spouse IN Armed Forces and living at home 326 2. Spouse, other spouse IN Armed Forces and living at home 326 3. Child of reference person or spouse 301 4. Grandchild of reference person or spouse 950 5. Parent of reference person or spouse 950 5. Parent of reference person or spouse 950 5. Parent of ineligible reference person or spouse 950 6. Other relative 950 7. Child of ineligible reference person or spouse	Data Locations	Item No.	Frequency	Items and Codes
3,230   0. Under \$5,000			[ ======= 1	
2,330 1. \$5,000 - \$6,999 3,658 2. 7,000 - 9,999 6,730 3. 10,000 - 14,999 7,763 4. 15,000 - 19,999 6,675 5. 20,000 - 24,999 12,371 6. 25,000 - 34,999 13,113 7. 35,000 - 49,999 13,113 7. 35,000 - 49,999 13,113 7. 35,000 - 49,999 14,718 9. Unknown  61 Generated [POVERTY] NHIS POVERTY INDEX* 68,706 1. At or above poverty threshold 7,605 2. Below poverty threshold 8,261 3. Unknown  62-63 FAMILY RELATIONSHIP  62 A-2 [FAMNUM] 12,299 £. Primary individual 70,778 0. Primary family 1-9. Secondary individual 70,778 0. Primary family 1-9. Secondary family	60	Recode	=	
3,658   2. 7,000 - 9,999     6,730   3. 10,000 - 14,999     7,763   4. 15,000 - 24,999     6,675   5. 20,000 - 24,999     12,371   6. 25,000 - 34,999     13,113   7. 35,000 - 49,999     13,113   7. 35,000 - 49,999     14,718   9. Unknown     61   Generated   [POVERTY]   NHIS POVERTY INDEX*     68,706   1. At or above poverty threshold     7,605   2. Below poverty threshold     7,605   2. Below poverty threshold     8,261   3. Unknown     62   A-2   [FAMNUM]   Type of Family     12,299   1,394   Secondary individual     70,778   0. Primary family     101   1-9. Secondary family     63   A-2   [FAMREL]   Relationship to Reference Person     11,696   & Reference person, 12 persons in household     26,013   1. Spouse, other spouse NOT in Armed Forces and living at home     326   2. Spouse, other spouse IN Armed Forces and living at home     326   3. Child of reference person or spouse     8,671   3. Child of reference person or spouse     950   5. Parent of reference person or spouse     1,935   6. Other relative     1,935   6. Other relative     1,000   7,000   7,000     1,995   7,000   7,000     1,995   7,000   7,000     1,995   7,000   7,000     1,995   7,000   7,000     1,995   7,000   7,000     1,995   7,000   7,000     1,995   7,000   7,000     1,995   7,000   7,000     1,995   7,000   7,000     1,995   7,000   7,000     1,995   7,000   7,000     1,995   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,000     1,999   7,000   7,00				· ,
6,730 3. 10,000 - 14,999 7,763 4. 15,000 - 24,999 12,371 6. 25,000 - 34,999 13,3113 7. 35,000 - 49,999 13,984 8. \$50,000 or more 14,718 9. Unknown  61 Generated [POVERTY] NHIS POVERTY INDEX* 68,706 1. At or above poverty threshold 7,605 2. Below poverty threshold 8,261 3. Unknown  62 A-2 [FAMNUM] Type of Family 12,299 6. Primary individual 70,778 0. Primary family 1-9. Secondary individual 70,778 0. Primary family 63 A-2 [FAMREL] Relationship to Reference Person 11,696 6. Reference person, living alone 34,679 0. Reference person, living alone 66,013 1. Spouse, other spouse NOT in Armed 67 Forces and living at home 8,671 3. Child of reference person or spouse 301 4. Grandchild of reference person or spouse 1,935 6. Other relative 7. Child of ineligible reference person				
7,763				
6,675				
12,371				
13,113				
13,984				
14,718   9. Unknown				
61 Generated [POVERTY] NHIS POVERTY INDEX* 68,706 1. At or above poverty threshold 7,605 2. Below poverty threshold 8,261 3. Unknown  62-63  FAMILY RELATIONSHIP  62 A-2 [FAMNUM] Type of Family 12,299 &. Primary individual 70,778 0. Primary family 101 1-9. Secondary family 101 1-9. Secondary family 63 A-2 [FAMREL] Relationship to Reference Person 11,696 &. Reference person, living alone 34,679 0. Reference person, 2+ persons in household 26,013 1. Spouse, other spouse NOT in Armed Forces and living at home 326 2. Spouse, other spouse IN Armed Forces and living at home 326 2. Spouse, other spouse IN Armed Forces and living at home 36,671 3. Child of reference person or spouse 301 4. Grandchild of reference person or spouse 301 4. Grandchild of reference person or spouse 301 5. Parent of reference person or spouse 1,935 6. Other relative 1 7. Child of ineligible reference				
68,706 7,605 2. Below poverty threshold 8,261 3. Unknown  62-63  FAMILY RELATIONSHIP  62 A-2  [FAMNUM] Type of Family 12,299 8. Primary individual 1,394 - Secondary individual 70,778 0. Primary family 101 1-9. Secondary family 101 1-9. Secondary family 101 63 A-2  [FAMREL] Relationship to Reference Person 11,696 8. Reference person, living alone 34,679 0. Reference person, 2+ persons in household 26,013 1. Spouse, other spouse NOT in Armed Forces and living at home 326 2. Spouse, other spouse IN Armed Forces and living at home 326 3. Child of reference person or spouse 301 4. Grandchild of reference person or spouse 950 5. Parent of reference person or spouse 1,935 6. Other relative 1. 7. Child of ineligible reference person			14,718	9. Unknown
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7,605 8,261  2. Below poverty threshold 3. Unknown  FAMILY RELATIONSHIP  62 A-2 [FAMNUM] Type of Family 12,299 &. Primary individual 1,394 Secondary individual 70,778 0. Primary family 101 1-9. Secondary family  63 A-2 [FAMREL] Relationship to Reference Person 11,696 &. Reference person, living alone 34,679 0. Reference person, 2+ persons in household 26,013 1. Spouse, other spouse NOT in Armed Forces and living at home 326 2. Spouse, other spouse IN Armed Forces and living at home 8,671 3. Child of reference person or spouse 950 5. Parent of reference person or spouse 1,935 6. Other relative 1,935 6. Other relative 7. Child of ineligible reference person	<b>~</b>	001102 0000		
62-63  FAMILY RELATIONSHIP  62 A-2  [FAMNUM] Type of Family  12,299				
62 A-2 [FAMNUM] Type of Family 12,299 &. Primary individual 70,778 0. Primary family 101 1-9. Secondary family 11,696 &. Reference Person 11,696 &. Reference person, living alone 34,679 0. Reference person, 2+ persons in household 26,013 1. Spouse, other spouse NOT in Armed Forces and living at home 326 2. Spouse, other spouse IN Armed Forces and living at home 326 2. Spouse, other spouse IN Armed Forces and living at home 327 3. Child of reference person or spouse 301 4. Grandchild of reference person or spouse 301 5. Parent of reference person or spouse 31,935 6. Other relative 1 7. Child of ineligible reference person				
62 A-2 [FAMNUM] Type of Family 12,299 & Primary individual 1,394 - Secondary individual 70,778 0. Primary family 101 1-9. Secondary family 63 A-2 [FAMREL] Relationship to Reference Person 11,696 & Reference person, living alone 34,679 0. Reference person, 2+ persons in household 26,013 1. Spouse, other spouse NOT in Armed Forces and living at home 326 2. Spouse, other spouse IN Armed Forces and living at home 8,671 3. Child of reference person or spouse 301 4. Grandchild of reference person or spouse 950 5. Parent of reference person or spouse 1,935 6. Other relative 1 7. Child of ineligible reference person				
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1,394 Secondary individual 70,778 0. Primary family 101 1-9. Secondary family 1-9. Secondary family 63 A-2 [FAMREL] Relationship to Reference Person 11,696 &. Reference person, living alone 34,679 0. Reference person, 2+ persons in household 26,013 1. Spouse, other spouse NOT in Armed Forces and living at home 326 2. Spouse, other spouse IN Armed Forces and living at home 8,671 3. Child of reference person or spouse 301 4. Grandchild of reference person or spouse 950 5. Parent of reference person or spouse 1,935 6. Other relative 1 7. Child of ineligible reference person	62	A-2		
70,778 0. Primary family 1-9. Secondary fami				
101 1-9. Secondary family  63 A-2 [FAMREL] Relationship to Reference Person 11,696 &. Reference person, living alone 34,679 0. Reference person, 2+ persons in household 26,013 1. Spouse, other spouse NOT in Armed Forces and living at home 326 2. Spouse, other spouse IN Armed Forces and living at home 8,671 3. Child of reference person or spouse 301 4. Grandchild of reference person or spouse 950 5. Parent of reference person or spouse 1,935 6. Other relative 1 7. Child of ineligible reference person				
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11,696 & Reference person, living alone 34,679 0. Reference person, 2+ persons in household 26,013 1. Spouse, other spouse NOT in Armed Forces and living at home 326 2. Spouse, other spouse IN Armed Forces and living at home 8,671 3. Child of reference person or spouse 301 4. Grandchild of reference person or spouse 950 5. Parent of reference person or spouse 1,935 6. Other relative 1 7. Child of ineligible reference person			101	1-9. Secondary family
34,679  0. Reference person, 2+ persons in household  26,013  1. Spouse, other spouse NOT in Armed Forces and living at home  326  2. Spouse, other spouse IN Armed Forces and living at home  8,671  3. Child of reference person or spouse  301  4. Grandchild of reference person or spouse  950  5. Parent of reference person or spouse  1,935  6. Other relative  7. Child of ineligible reference person	63	A-2		
household  1. Spouse, other spouse NOT in Armed Forces and living at home  326  2. Spouse, other spouse IN Armed Forces and living at home  8,671  3. Child of reference person or spouse  301  4. Grandchild of reference person or spouse  950  5. Parent of reference person or spouse  1,935  6. Other relative  7. Child of ineligible reference person				
Forces and living at home  326  2. Spouse, other spouse IN Armed Forces and living at home  8,671  3. Child of reference person or spouse  301  4. Grandchild of reference person or spouse  950  5. Parent of reference person or spouse  1,935  6. Other relative  7. Child of ineligible reference person				household
326 2. Spouse, other spouse IN Armed Forces and living at home  8,671 3. Child of reference person or spouse  301 4. Grandchild of reference person or spouse  950 5. Parent of reference person or spouse  1,935 6. Other relative  7. Child of ineligible reference person			26,013	
8,671 3. Child of reference person or spouse  301 4. Grandchild of reference person or spouse  950 5. Parent of reference person or spouse  1,935 6. Other relative 1 7. Child of ineligible reference person			326	2. Spouse, other spouse IN Armed
spouse  301  4. Grandchild of reference person or spouse  950  5. Parent of reference person or spouse  1,935  6. Other relative  1  7. Child of ineligible reference person			Q 671	
spouse  950 5. Parent of reference person or spouse  1,935 6. Other relative 1 7. Child of ineligible reference person				spouse
spouse  1,935 6. Other relative 1 7. Child of ineligible reference person			301	
1,935 6. Other relative 1 7. Child of ineligible reference person			950	5. Parent of reference person or
1 7. Child of ineligible reference person			1.935	
person				
-			<b>±</b>	
U 9 DK OF FELDSEG			0	9. DK or refused

<sup>\*</sup>Based on family size, number of children under 18 years of age and family income using the 1988 poverty levels derived from the August, 1989 Current Population Survey.

IMM-11
1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

Data Locations	Item No.	Frequency	Items and Codes
64	Recode	[FAMRELR]	FAMILY RELATIONSHIP RECODE
		11,696 1,997 53,168 17,711	<ol> <li>Living alone</li> <li>Living only with non-relative</li> <li>Living with spouse</li> <li>Living with relative - other</li> </ol>
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)
		2,697	1. Both parents, no other relative
		873	2. Mother only
		135	3. Father only
		1,152	4. Both parents and other 21+ year old adult relative
		455	<ol><li>Mother and other 21+ year old adult relative</li></ol>
		66	<ol><li>Father and other 21+ year old adult relative</li></ol>
		254	<ol> <li>No parent, but one 21+ year old adult relative</li> </ol>
		257	<ol><li>No parent, but two or more 21+ year old adult relatives</li></ol>
		319	9. Unknown
		1,838	0. Other
		76,526	Blank. Not applicable (25+ years old or ever married)

 $<sup>\</sup>star$ Count includes spouse in military but living at home.

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1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

Data Locations	Item No.	Frequency	Items and Codes
69	B-1 B-8	[MAJACT]	MAJOR ACTIVITY (18+ years old)
		51,964	1. Working
		16,104	2. Keeping house
		4,646	3. Going to school
		11,282	4. Something else
		576	5. Unknown
		0	Blank. Not applicable (Under 18 years)
70	G-4	[HLTHSTAT]	HEALTH STATUS
		28,728	1. Excellent
		23,882	2. Very Good
		20,842	3. Good
		7,648	4. Fair
		3,090	5. Poor
		3,090	6. Unknown
			o. dikilowii
71	Recode	[LATOTAL]	ACTIVITY LIMITATION STATUS - (all ages)
		4,802	1. Unable to perform major activity
		5,392	<ul><li>2. Limited in kind/amount major activity</li></ul>
		4,768	3. Limited in other activities
		69,610	4. Not limited (includes unknowns)
72	Recode	[LAWORK]	ACTIVITY LIMITATION STATUS MEASURED BY "ABILITY TO WORK" (18-69 years)
		4,894	1. Unable to work
		3,683	2. Limited in kind/amount of work
		2,687	3. Limited in other activities
		63,851	4. Not limited (includes unknowns)
		9,457	Blank. Not applicable (under 18 years,
		), <u>1</u> )	70+ years)
			. v. Tears

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1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

73		Frequency	Items and Codes
75	B-11	[LASCHOOL]	LIMITATION OF SCHOOL ACTIVITIES (5-17 years)
		0	1. Unable to attend school
		0	2. Attends special school/classes
		0	3. Needs special school/classes
		0	4. Limited in school attendance
		0	
		0	6. Not limited (includes unknowns)
		84,572	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)*
		513	<ol> <li>Unable to perform personal care needs</li> </ol>
		1,358	<ol><li>Limited in performing other routine needs</li></ol>
		15,238	<ol> <li>Not limited in performing personal or routine needs</li> </ol>
		509	4. Unknown
		66,954	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)
		53,249	<ol> <li>Worked in past 2 weeks</li> </ol>
		1,124	<ol><li>Did not work, has job; not on</li></ol>
			lay-off and not looking for work
		26	<ol><li>Did not work, has job; looking for work</li></ol>
			Unemployed: (4-7)
		131	4. Did not work, has job; on lay-off
		7	5. Did not work, has job; on lay-off
			and looking for work
		424	6. Did not work, has job; unknown if
			looking or on lay-off
		1,680	<ol><li>Did not work, no job; looking for work or on lay-off</li></ol>
			Not in Labor Force (18+ years): (8)
		27,931	8. Not in Labor Force (18+ years)
		0	Blank. Not applicable (Under 18 years old)

<sup>\*</sup>For persons 70+ years, codes 1 and 2 in Loc. 71 correspond to codes 1 and 2 in Loc. 74.

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1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

Data Locations	Item No.	Frequency	Items and Codes	
76	L-6	[WKCLASS]	CLASS OF WORKER	
		27,931 40,621 1,710 2,222 4,375 1,305 4,987 97 57 1,267	0. Not in labor force 1. Private company 2. Federal Government employee 3. State Government employee 4. Local Government employee 5. Incorporated business 6. Self-employed 7. Without pay 8. Never worked 9. Unknown Blank. Under 18	
77-79	L-6	[INDUS] 56,641 27,931	INDUSTRY DETAIL CODE  010-996. Code number 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] 56,641 27,931	OCCUPATION DETAIL CODE  003-999. Code number Blank. Not applicable	
87-88	Recode	[OCCUPR1]	OCCUPATION RECODE 1 SEE APPENDIX C	
89-90	Recode	[OCCUPR2]	OCCUPATION RECODE 2 SEE APPENDIX C	

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1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

Data Locations	Item No.	Frequency	Items and Codes
91	L-R	[RESPOND]	RESPONDENT FOR CORE
		0	0. Under 17
		53,179	<ol> <li>Self-entirely</li> </ol>
		5,473	<ol><li>Self-partly</li></ol>
		24,931	3. Proxy
		989	4. Unknown
92	Recode	[CONDLIST]	CONDITION LIST ASSIGNED AND ASKED
		14,116	1. Condition List 1, Skin and musculoskeletal
		13,915	2. Condition List 2, Impairments
		13,763	3. Condition List 3, Digestive
		13,823	4. Condition List 4, Miscellaneous
		13,769	5. Condition List 5, Circulatory
		13,743	6. Condition List 6, Respiratory
		1,443	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]	TOTAL RESTRICTED ACTIVITY DAYS IN PAST TWO WEEKS
		75,602 8,970	00. None 01-14. Days
· <del></del>		·	<u>-</u>
100-101	D-4	[BDDAY]	BED DAYS IN PAST TWO WEEKS
		79,336	00. None
		5,236	01-14. Days

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1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

Data Locations Item No. Frequency		Frequency	Items and Codes	
102-103	D-2	[WLDAY]	WORK-LOSS DAYS IN PAST TWO WEEKS (control on currently employed, 75:1-3)	
		81,201 3,371	00. None 01-14. Days	
104-105	D-3	[SLDAY]	SCHOOL-LOSS DAYS IN PAST TWO WEEKS	
		84,572 0	00. None 01-14. Days	
106-107	D-6	[OTHDAY]	OTHER DAYS OF RESTRICTED ACTIVITY IN PAST	
		80,157 4,415	00. None 01-14. Days	
108-110	G-2	[BDDAY2]	BED DAYS IN PAST 12 MONTHS	
		47,893 35,933 746	000. None 001-365. 1-365 days 366. Unknown	
111	Recode	[BDDAY12R]	BED DAYS IN PAST 12 MONTHS - Recode	
		47,893 26,250 6,840 2,256 587 746	<ol> <li>None</li> <li>1-7 days</li> <li>8-30 days</li> <li>31-180 days</li> <li>181-365 days</li> <li>Unknown</li> </ol>	
112-114	G-3	[DV12]	DOCTOR VISITS IN PAST 12 MONTHS	
		21,547 62,720 1 304	000. None 001-996. Visits 997. 997+ visits 998. Unknown	

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1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

Data Locations	Item No.	Frequency	Items and Codes
115	G-3	[DVINT]	INTERVAL SINCE LAST DOCTOR VISIT
		132 63,472 8,190 7,922 3,582 1,274	<ol> <li>Never</li> <li>Less than 1 year</li> <li>1 to less than 2 years</li> <li>2 to less than 5 years</li> <li>5 years or more</li> <li>Unknown</li> </ol>
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	[DISDA6]	NUMBER OF SHORT-STAY HOSPITAL DISCHARGES IN PAST 6 MONTHS
134-136	Generated	[DIS6X]	NUMBER OF DAYS IN SHORT-STAY HOSPITAL IN PAST 12 MONTHS FOR DISCHARGES IN PAST 6 MONTHS
137-138	Generated	[DISDA6X]	NUMBER OF SHORT-STAY HOSPITAL DISCHARGES IN PAST 6 MONTHS EXCLUDING DELIVERY*

<sup>\*</sup>Based on Operation codes and reason entered hospital.

IMM-18

1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

Data Locations	Item No	Frequency	Items and Codes
			Teems and codes
139-141	Generated	[DISDA12X]	NUMBER OF DAYS IN SHORT-STAY HOSPITAL IN PAST 12 MONTHS FOR DISCHARGES IN PAST 6 MONTHS EXCLUDING DELIVERY*
142-143		[BLANK]	BLANK
144	L-9b	[YRPRERES] 1,126 3,528 3,317 3,236 61,722 3,501 8,142	YEARS LIVED IN STATE OF PRESENT RESIDENCE  1. Less than 1 year  2. 1 yr., less than 5 yrs.  3. 5 yrs., less than 10 yrs.  4. 10 yrs., less than 15 yrs.  5. 15 years or more  9. Unknown  Blank. Not applicable (Foreign-born or less than 18 years)
145	L-9c	[YRSINUS] 299 1,060 1,317 1,112 4,068 286 76,430	YEARS LIVED IN UNITED STATES  1. Less than 1 year  2. 1 yr., less than 5 yrs.  3. 5 yrs., less than 10 yrs.  4. 10 yrs., less than 15 yrs.  5. 15 years or more  9. Unknown  Blank. Not applicable (U.S. born or less than 18 years)
146-171 -		[BLANK]	BLANK
172-177		[WTINT]	QUARTER BASIC WEIGHT BEFORE AGE-SEX-RACE ADJUSTMENT (Has one implied decimal)
178	Master Record	[SUBTYPE] 9,351 7,960 67,261	TYPE OF SUBSTRATUM  0. Permit 1. Area, oversampled for blacks 2. Area, not oversampled for blacks
179-181		[STRATUM]	FULL SAMPLE STRATUM IDENTIFIER

<sup>\*</sup>Based on Operation codes and reason entered hospital.

IMM-19
1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

Data Locations	Item No.	Frequency	Items and Codes
182	Master Record	[REGION]	REGION
	1100010	17,573	1. Northeast
		21,043	2. Midwest
		28,326	3. South
		17,630	4. West
183	Master Record	[MSASIZE]	GEOGRAPHIC DISTRIBUTION
			MSA Size
		36,214	1. 1,000,000 or more
		22,054	2. 250,000 - 999,999
		5,352	3. 100,000 - 249,999
		1,407	4. Under 100,000
		19,545	Blank. Non-MSA
184		[BLANK]	BLANK
185	Master Record	[PSUTYPE]	TYPE OF PSU
		46,049	1. MSA - Self-representing
		18,978	3. MSA - Nonself-representing
		1	4. Non-MSA - Self-representing
		19,544	6. Non-MSA - Nonself-representing
186	Recode	[MSA]	MSA - NON-MSA RESIDENCE
		27,122	1. MSA - Central City
		37,905	2. MSA - Not Central City
		18,287	3. Non-MSA - Nonfarm
		1,258	4. Non-MSA - Farm

IMM-20
1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

Data Locations	Item No.	Frequency	Items and Codes	
187-189		[PSUPSEUD]	PSEUDO PSU CODES	
190-200		[CCFACT]	CHRONIC CONDITION PREVALENCE AND INCIDENCE FACTOR (XX.XXXXXXXXX) - 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)	
		[WT65]	6.5 WEIGHT	
228-236			QUARTER, SEMI-ANNUAL AND ANNUAL	
			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	

IMM-21
1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

Data	Ttem No	Frequency	Items and Codes	
			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	

IMM-22

1989 NHIS IMMUNIZATION PUBLIC USE DATA RECORD

Data Locations	Item No.	Frequency	Items and Codes
336	1b	[FLUSHOT]	INFLUENZA IMMUNIZATION IN PAST YEAR
		7,769	1. Yes, Influenza Immunization in past year reported
		76,794	2. No Influenza Immunization
		9	in past year reported 9. DK or refused
337	2b	[ PNEUVAC ]	PNEUMONIA VACCINATION PROBE
		3,757	<ol> <li>Yes, Pneumonia vaccination reported</li> </ol>
		80,807	2. No Pneumonia Immunization in past year reported
		8	9. DK or refused
338	2d	[RPNEUVAC]	RECEIVE PNEUMONIA VACCINATION IN PAST 12 MONTHS
		670	1. Yes
		2,278	2. No
		809	9. Unknown
		80,815	Blank. No pneumonia vaccination reported
339	3b	[TET5]	TETANUS IMMUNIZATION IN PAST 5 YEARS
		20,194	<ol> <li>Yes, Tetanus immunization in past 5 years reported</li> </ol>
		64,359	2. No Tetanus immunization in
		19	past 5 years reported 9. DK or refused
340	3d	[LASTTET]	TIME SINCE LAST TETANUS
			IMMUNIZATION
		3,733	1. Less than 1 year
		7,765	<ol> <li>1 year, but less than</li> <li>3 years</li> </ol>
		7,996	3. 3 or more years ago
		7,00	9. Unknown
		64,378	Blank. No Tetanus immunization
			in past 5 years.