## IM-1

## NHIS CALENDAR YEAR 1978

## Public Use File

## IMMUNIZATION RECORD (Record Type 9)

Number of Records - 15,705

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

17-18	WEEKPROC	PROCESSING WEEK CODE
	Recode	01. 01, 21, 41, 61, 81
		02. 02, 22, 42, 62, 82
		03. 03, 23, 43, 63, 83
		04. 04, 24, 44, 64, 84
		05. 05, 25, 45, 65, 85
		06. 06, 26, 46, 66, 86
		07. 07, 27, 47, 67, 87
		08. 08, 28, 48, 68, 88
		09. 09, 29, 49, 69, 89
		10. 10, 30, 50, 70, 90
		11. 11, 31, 51, 71, 91
		12. 12, 32, 52, 72, 92
		13. 13, 33, 53, 73, 93
19	<b>QTRPROC</b> Recode	PROCESSING QUARTER CODE  3. Quarter 3, 1978  4. Quarter 4, 1978
20	<b>YEARPRC</b> Recode	PROCESSING YEAR 8. 1978
21-27	BLANK	BLANK
28	<b>PSUTYPE</b> 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

		IM-3
29	<b>REGION</b> RC Record	REGION 1. Northeast (includes Sections 1 and 2) 2. North Central (includes Sections 3, 4 and 5) 3. South (includes Sections 6, 7, 8 and 9) 4. West (includes Sections 10 and 11)
30-31	<b>LSRSMSA</b> RC Recode	NHIS SECTION CODE Blank. No self-representing sections and self-representing SMSA's Other than 34-64.
		Large Self-representing SMSA's
		Recode SMSA Recode SMSA
		34. Boston 50. St. Louis
		35. New York * 51. Houston
		36. Philadelphia 52. Dallas
		37. Pittsburgh 53. Washington, D.C.
		38. Detroit 54. Seattle-Everett
		39. Chicago ** 55. San Diego
		40. Cincinnati 56. Anaheim-Santa Ana-Garden Grove
		41. Los Angeles-Long Beach 57. Miami
		42. San Francisco-Oakland 58. Denver
		43. Baltimore 59. San Bernardino-Riverside-Ontario
		44. Atlanta 60. Indianapolis
		45. Buffalo 61. San Jose
		46. Cleveland 62. New Orleans
		47. Minneapolis-St.Paul 63. Tampa-St. Petersburg
		48. Milwaukee 64. Portland, Oregon
		49. Kansas City
32	BLANK	BLANK
33	SMSA	SMSA NON-SMSA RESIDENCE
33	RC Record	1. In SMSA; in Central City
	ne necora	2. In SMSA; not in Central City
		3. Not in SMSA
34-35	BLANK	BLANK
36	MSA2	SMSA - NON-SMSA RESIDENCE
	Recode	1. SMSA
		2. Non-SMSA - Nonfarm
		3. Non-SMSA - Farm
37	LIVQTR	TYPE OF LIVING QUARTERS
	нн-8	1. Housing Unit
		2. Other
38-39	BLANK	BLANK
40-41	INTNUM	INTERVIEWER NUMBER
	HH-17	

<sup>\*</sup> Northeastern New Jersey Consolidated Area

<sup>\*\*</sup> Northeastern Indiana Consolidated Area

42	NUMCALL HH-19	NUMBER OF CALLS  0. Not reported  1-8. Number of calls  9. 9+ calls
43	<b>РНОМЕ</b> НН-15	TELEPHONE  1. Yes - phone  2. No or none  3. Phone, but no number listed, or number refused  9. DK if phone or refused  bl. Not reported
44	<b>OBSINT</b> HH-16	OBSERVED INTERVIEW  1. Yes  2. No  3. Yes and no bl. Not reported
45	<b>WKDAY</b> Recode	DAY OF WEEK INTERVIEW COMPLETED  1. Monday 2. Tuesday 3. Wednesday 4. Thursday 5. Friday 6. Saturday 7. Sunday 8. Unknown
46-48	INTLENG HH-19	LENGTH OF INTERVIEW 001-998. Number of minutes 999. 999+ minutes blblbl. Not reported
49	<b>INTTIME</b> HH-19	TIME OF DAY OF INTERVIEW (Beginning Time)  1. 6:01 a.m 12:00 a.m. (noon)  2. 12:01 p.m 6:00 p.m.  3. 6:01 p.m 12:00 p.m. (midnight)  4. 12:01 a.m 6:00 a.m.  bl. Not reported
50	RACE Q1	RACE (DETAIL) 1. White 2. Black 3. Other
51	RACER Recode	RACE RECODE  1. White 2. Other races
52	SEX Q1	SEX 1. Male 2. Female

53-54	<b>AGE</b> Q3	AGE 00. Under 1 year 01-16. Number of years
55-56	<b>AGER1</b> Recode	AGE RECODE #1 01. 00-04 years 02. 05-14 years 03. 15-16 years
57-58	<b>AGER2</b> Recode	AGE RECODE #2 01. Under 6 years 02. 06-16 years
59	<b>AGER3</b> Recode	AGE RECODE #3 1. Under 15 years 2. 15-16 years
60	<b>MARSTAT</b> Q4	MARITAL STATUS 0. Under 17 years
61-62	EDUC Q10a,b	EDUCATION OF INDIVIDUAL - COMPLETED YEARS 01. Under 17 years of age
63	EDUCR Q10a,b Recode	EDUCATION OF INDIVIDUAL - RECODE  1. Under 17 years of age
64-65	<b>EDUCAD</b> Q10a,b	EDUCATION OF FAMILY HEAD OR UNRELATED INDIVIDUAL - DETAIL  01. Under 17 years of age  02. None  03. 1-4 years completed  04. 5-7 years completed  05. 8 years completed  06. 9-11 years completed  07. 12 years completed (high school graduate)  08. 13-14 years completed  09. 15 years completed  10. 16 years completed (college graduate)  11. 17+ years completed (graduate school)  12. Unknown  13. Not reported
66	EDUCADR Q10a,b Recode	EDUCATION OF HEAD - RECODE  1. Under 17 years of age  2. None  3. 01-08 (elementary)  4. 09-11 (high school)  5. 12 (high school graduate)  6. 13-15 (college)  7. 16+ (college graduate +)  8. Unknown

67	VETERAN	VETERAN STATUS
	Q1,2c	0. Under 17 years of age
68-69	INCOME Q15	FAMILY INCOME OR INCOME OF UNRELATED INDIVIDUAL  01. Under \$1,000 02. \$1,000-1,999 03. 2,000-2,999 04. 3,000-3,999 05. 4,000-4,999 06. 5,000-5,999 07. 6,000-6,999 08. 7,000-9,999 09. 10,000-14,999 10. 15,000-24,999 11. 25,000+ 12. Unknown 13. Not reported
70	INCOMER Q15 Recode	FAMILY INCOME RECODE  1. Under \$3,000 2. \$3,000-4,999 3. 5,000-6,999 4. 7,000-9,999 5. 10,000-14,999 6. 15,000-24,999 7. 25,000+ 8. Unknown
71	<b>FAMTYPE</b> Q2	TYPE OF FAMILY &. Primary individual Secondary individual 0. Primary family 1-9. Secondary families
72	<b>FAMREL</b> Q2	FAMILY 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	<b>FAMRELR</b> Q2 Recode	FAMILY RELATIONSHIP RECODE (Living Arrangement) 1. Living alone 2. Living with nonrelatives 3. Living with spouse 4. Living with relatives - other

74	IICIINI NOT	IICIIAI ACTIVITOV
/4	<b>USUALACT</b> Q19,20	<b>USUAL ACTIVITY</b> 0. Under 6 years
	Recode	1. Usually working
	Recode	2. Keeping house (female)
		3. Retired - Health (45+ years)
		4. Going to school
		5. Something else
		6. Unknown
		7. Retired, Other (45+ years)
		, Recifed, Coner (13. Jeans)
75	EMPLOY	CURRENT ACTIVITY DURING PAST 2 WEEKS
	Q13	0. Under 17 years
76	WKCLASS	CLASS OF WORKER
	Q14e	8. Not in Labor Force
77-79	BLANK	BLANK
80-81	INDUSR1	INDUSTRY RECODE 1
	Recode	See Attachment
82-83	INDUSR2	INDUSTRY RECODE 2
<b>0</b> = <b>0</b> 0	Recode	See Attachment
84-86	BLANK	BLANK
87-88	OCCUPR1	OCCUPATION RECODE 1
87-88	Recode	See Attachment
89-90	OCCUPR2	OCCUPATION RECODE 2
	Recode	See Attachment
91	RESPOND	RESPONDENT
	RESPOND R	1. Self entirely
	(Q4-34)	2. Self partly
	(21 31)	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	RESPAGE	AGE OF RESPONDENT
	R	<ol> <li>Under 20 years</li> <li>20-54 years</li> </ol>
		3. 55-64 years
		4. 65-74 years
		5. 75+ years
		6. Unknown and not reported
95-96	FAMSIZE	ACTUAL FAMILY SIZE
93-96	Generated	00. Unrelated individuals
	denerated	01-97. Family size
97	FAMSIZER	SIZE OF FAMILY RECODE
91	Recode	0. Unrelated individuals
	Recode	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	LACHRONC	LIMITATION OF ACTIVITY DUE TO CHRONIC CONDITIONS
	Q21-27a	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)
99	LADURUNT	DURATION OF LIMITATION OF ACTIVITY - UNIT
	Q28a	1. Months
		2. Years
		3. Unknown
		bl. Not applicable
100-101	LADURNUM	DURATION OF LIMITATION OF ACTIVITY - NUMBER OF UNIT
	Q28a	00. Less than 1 month
		01-97. Number of months or years
		99. Unknown
		blbl. Not applicable
102-105	BLANK	BLANK
106-107	RADAY	RESTRICTED ACTIVITY DAYS IN PAST 2 WEEKS
	Generated	00. None
		01-14. Number of days
108-109	BDDAY	BED DISABILITY DAYS IN PAST 2 WEEKS
	Q5a,b	00. None
		01-14. Number of days

110	<b>WSLDAYI</b> Q6,7	WORK/SCHOOL LOSS DAY IDENTIFIER  1. Under 6 years of age  2. School-loss days  3. Work-loss days
111-112	<b>WSLDAY</b> Q6,7	WORK OR SCHOOL-LOSS DAYS IN PAST 2 WEEKS  00. None or Under 6  01-14. Number of days
113-114	HPTDAY2W Generated	NUMBER OF DAYS IN HOSPITAL IN PAST 2 WEEKS  00. None  01-14. Number of days
115-116	<b>DTL12</b> Q12d	DENTAL VISITS IN 2 WEEKS 00. None 01-97. Number of visits
117-119	BLANK	BLANK
120	<b>DV12I</b> Q18a	DOCTOR VISITS IN 12 MONTHS - KNOWN/UNKNOWN CODE  1. Number of visits known 2. Number of visits unknown
121-123	<b>DV12NUM</b> Q18a	DOCTOR VISITS IN 12 MONTHS - NUMBER OF VISITS 000. None or Unknown 001-997. Number of visits
124-126	HEP12 Computer Generated	NUMBER OF SHORT-STAY HOSPITAL DAYS IN PAST 12 MONTHS * 000. None 001-365. Number of days
127	<b>DVINT</b> Q18b	<pre>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</pre>
128	DTLINT Q13	INTERVAL SINCE LAST DENTAL VISIT  0. Never  1. Visit in 2 weeks  2. 2 weeks to less than 6 months  3. 6 months to less than 12 months  4. 1 year  5. 2-4 years  6. 5+ years  8. Unknown

<sup>\*</sup> Short-stay Hospital: All hospital service types except mental (code 02), Tuberculosis (03), Orthopedic (08), Contagious Disease (09), Chronic Disease (10), All Other (12), Nursing Home (94,95), and Not In Index (93).

129-130	<b>HDENUM</b> Generated	NUMBER OF SHORT-STAY HOSPITAL EPISODES *
131-134	BLANK	BLANK
135-136	<b>LACHRON</b> Generated	NUMBER OF CHRONIC CONDITIONS CAUSING LIMITATION OF ACTIVITY
137-139	BLANK	BLANK
140	<b>HPLSSE</b> Generated	HOSPITAL OWNERSHIP FOR SHORT-STAY EPISODES  0. No episodes  1. All in federal hospitals  2. All in nonfederal hospitals  3. Both federal and nonfederal hospitals
141	BLANK	BLANK
142	BEDDAY12 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	FAMSTRUC 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
145	HLTHSTAT Q33	HEALTH STATUS  1. Excellent  2. Good  3. Fair  4. Poor  5. Unknown
146	BLANK	BLANK

<sup>\*</sup> See page IM-9

147	<b>DISABSER</b> Q2f	SERVICE CONNECTED DISABILITY  0. Under 17 years of age
148	BLANK	BLANK
149	<b>VA12M</b> Q8b	VETERANS ADMINISTRATION MEDICAL CARE - PAST 12 MONTHS 1. Yes 2. No 3. Unknown
150	<b>SECURINC</b> Q5b	SUPPLEMENTAL SECURITY INCOME  1. Yes  2. No  3. Unknown
151-155	BLANK	BLANK
156-157	<b>HEIGHT</b> Q9a	HEIGHT WITHOUT SHOES blbl. Under 17 years of age
158	<b>MCAID12M</b> Q6b	USED MEDICAID - PAST 12 MONTHS  1. Yes  2. No 3. Unknown
159	<b>MCAIDTYP</b> Q7	MEDICAID - TYPE OF CARD  1. Medicaid card - current  2. Medicaid card - expired  3. Card seen - unknown type  4. Unknown  5. No Medicaid card or not reported
160-162	<b>WEIGHT</b> Q9b	WEIGHT WITHOUT SHOES blblbl. Under 17 years of age
163	<b>AFBRANCH</b> Q2a	BRANCH OF ARMED FORCES 0. Under 17
164	<b>AFRECENT</b> Q2b	SERVED MOST RECENTLY 0. Under 17
165-166	<b>DISCHYR</b> Q2d	YEAR OF DISCHARGE (RANGE EDIT ONLY) 81. Under 17
167-168	<b>TOTYRSV</b> Q2e	TOTAL YEARS SERVED (RANGE EDIT ONLY) 72. Under 17

169	<b>RETPENTN</b> Q3a,b	RETIREMENT PAYMENTS OR PENSION 0. Under 17
170	BLANK	BLANK
171	<b>CONDLIST</b> Recode	CONDITION LIST ASSIGNED AND ASKED  1. Condition List 1 - Digestive  2. Condition List 2 - Bone and Muscle  3. Condition List 3 - Miscellaneous *  4. Condition List 4 - Impairments  5. Condition List 5 - Circulatory  6. Condition List 6 - Respiratory  7. Unknown
172	INCOMEYN Q16a	RECEIVED INCOME  1. Yes 2. No
173-174	INCINDVL Q17	INDIVIDUAL INCOME  01. Under \$1,000  02. 1,000-1,999  03. 2,000-2,999  04. 3,000-3,999  05. 4,000-4,999  06. 5,000-5,999  07. 6,000-6,999  08. 7,000-9,999  09. 10,000-14,999  10. 15,000-24,999  11. 25,000 and over  12. Unknown  13. No income received
175-176	INCHEADF Recode Q17	INCOME OF HEAD OF FAMILY  01. Under \$1,000  02. \$1,000-1,999  03. 2,000-2,999  04. 3,000-3,999  05. 4,000-4,999  06. 5,000-5,999  07. 6,000-6,999  08. 7,000-9,999  09. 10,000-14,999  10. 15,000-24,999  11. 25,000 and over  12. Unknown  13. No income received

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

177-178	INCMJRBW	INCOME OF MAJOR BREADWINNER
	Q15-17	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
1.00		
179	<b>MAINRACE</b> Q11a,b	MAIN RACIAL BACKGROUND  1. Alaskan Native or American Indian
	QIIa,D	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	ROOMTOT	TOTAL ROOMS
200	нн-13	1. 1 Room
	1111 13	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
		bl. Not a housing unit
181	BEDROOM	TOTAL NUMBER OF BEDROOMS
	HH-14	0. None
		1. 1 Bedroom
		2. 2 Bedrooms
		3. 3 Bedrooms
		4. 4 Bedrooms
		5. 5 Bedrooms
		6. 6 Bedrooms
		7. 7 Bedrooms
		8. 8 Bedrooms 9. 9+ Bedrooms
		_
		DK or Not reported bl. Not a housing unit
182-187	WTBFAD	BASIC WEIGHT BEFORE ASC ADJUSTMENT (XXXXX.X)

193-198	WTFBL	6.5 WEIGHT ORIGINAL (FINAL BASIC WEIGHT x 6.5)
199-200	HISPANIC Q12	MAIN SPANISH ORIGIN  01. Puerto Rican  02. Cuban  03. Mexican  04. Mexicano  05. Mexican-American  06. Chicano  07. Other Latin American  08. Other Spanish  09. Spanish - DK type  10. No - Not Spanish origin  11. Unknown
		BASIC WEIGHT
201-209	WTFQ	QUARTER
210-218	WTFS	SEMIANNUAL (Basic weight/2)
219-227	WTFA	ANNUAL (Basic weight/4)
228-236	WTFB	BIANNUAL (Basic weight/8)
		6.5 WEIGHT
237-245	WT65	QUARTER, SEMIANNUAL, ANNUAL
246-254	WT65B	BIANNUAL (Weight 6.5/2)
		ESTIMATED RESTRICTED ACTIVITY DAYS IN PAST 2 WEEKS
255-263	WTRAD2W	QUARTER, SEMIANNUAL, ANNUAL
264-272	WTRAD2WB	BIANNUAL
		ESTIMATED BED DAYS IN PAST 2 WEEKS
273-281	WTBDD2W	QUARTER, SEMIANNUAL, ANNUAL
282-290	WTBDD2WB	BIANNUAL
		ESTIMATED WORK/SCHOOL LOSS DAYS IN PAST 2 WEEKS
	Manar Dom	QUARTER, SEMIANNUAL, ANNUAL
291-299	WTWLD2W	QUARTER, SEMIAMONE, AMONE

		ESTIMATED HOSPITAL DAYS IN PAST 2 WEEKS
309-317	WTHPD2W	QUARTER, SEMIANNUAL, ANNUAL
318-326	WTHPD2WB	BIANNUAL
		ESTIMATED DENTAL VISITS IN PAST 2 WEEKS
327-335	WTDTL2W	QUARTER, SEMIANNUAL, ANNUAL
336-344	WTDTL2WB	BIANNUAL
345-360	BLANK	BLANK
		ESTIMATED DOCTOR VISITS IN PAST 12 MONTHS
361-369	DV12WPQ	QUARTER
370-378	DV12WPS	SEMIANNUAL
379-387	DV12WPA	ANNUAL
388-396	DV12WPB	BIANNUAL
		ESTIMATED SHORT-STAY HOSPITAL DAYS IN PAST 12 MONTHS
397-405	HDA12WPQ	QUARTER
406-414	HDA12WPS	SEMIANNUAL
415-423	HDA12WPA	ANNUAL
424-432	HDA12WPB	BIANNUAL
433-441	HEP12WPA	ANNUAL ESTIMATED NUMBER OF SHORT-STAY HOSPITAL EPISODES IN PAST 12 MONTHS
442-450	BLANK	BLANK
451	SUPLDONE Generated	SUPPLEMENT COMPLETED  0. Yes  1. No, dummy supplement
452	<b>DPTSHOT</b> la	DPT SHOT INDICATED ON RECORD  1. Yes  2. No  3. Unknown, not reported

453-454	DPTMO 1b	WHEN RECEIVED DPT SHOT - 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  99. DK or refused  blbl. Not reported
455-456	BLANK	BLANK
457	<b>DPTWHER</b> 1c	WHERE RECEIVED DPT SHOT  1. Doctor's office (group practice or doctor's clinic)  2. Hospital outpatient clinic or emergency room  3. Public health clinic  4. School  5. Other  6. DK or refused  bl. Not reported
458	<b>POLIOIM</b> 2a	POLIO IMMUNIZATION  1. Yes  2. No  3. Unknown, not reported
459	<b>POLTYPE</b> 2b	TYPE OF POLIO IMMUNIZATION  1. Vaccine by month  2. Shot  9. DK or refused bl. Not reported
460-461	POLMO 2c	DATE OF POLIO IMMUNIZATION - 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  99. DK or refused  Blbl. Not reported
462-463	BLANK	BLANK
464	POLWHER 2d	WHERE RECEIVED POLIO SHOT  1. Doctor's office (group practice or doctor's clinic)  2. Hospital outpatient clinic or emergency room  3. Public health clinic  4. School  5. Other  6. DK or refused  bl. Not reported

465	<b>MUMSHOT</b> 3a	MUMPS SHOT RECEIVED  1. Yes  2. No  3. Unknown, not reported
466-467	<b>MUMMO</b> 3b	WHEN RECEIVED MUMPS SHOT - 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  99. DK or refused  blbl. Not reported
468-469	BLANK	BLANK
470	MUMWHER 3c	WHERE RECEIVED MUMPS SHOT  1. Doctor's office (group practice or doctor's clinic)  2. Hospital outpatient clinic or emergency room  3. Public health clinic  4. School  5. Other  6. DK or refused  bl. Not reported
471	<b>MEASHOT</b> 4a	MEASLES SHOT RECEIVED  1. Yes  2. No  3. Unknown, not reported
472	<b>MEATYPE</b> 4b	TYPE OF MEASLES SHOT  1. Both Red and German  2. Red measles only  3. German measles only  4. Unknown  bl. Not reported
473-474	MEADKMO 5a	WHEN RECEIVED (TYPE UNKNOWN) MEASLES SHOT - 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  99. DK or refused  blbl. Not reported
475-476	BLANK	BLANK

477	<b>MEADKWHE</b> 5b	WHERE RECEIVED (TYPE UNKNOWN) MEASLES SHOT  1. Doctor's office (group practice or doctor's clinic)  2. Hospital outpatient clinic or emergency room  3. Public health clinic  4. School  5. Other  6. DK or refused  bl. Not reported
478-479	<b>MEARDMO</b> 6a	WHEN RECEIVED RED MEASLES SHOT - 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  99. DK or refused  blbl. Not reported
480-481	BLANK	BLANK
482	MEARDWHE 6b	WHERE RECEIVED RED MEASLES SHOT  1. Doctor's office (group practice or doctor's clinic)  2. Hospital outpatient clinic or emergency room  3. Public health clinic  4. School  5. Other  6. DK or refused  bl. Not reported
483-484	<b>MEAGRMO</b> 7a	WHEN RECEIVED GERMAN MEASLES SHOT - 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  99. DK or refused  blbl. Not reported
485-486	BLANK	BLANK
487	MEAGRWHE 7b	WHERE RECEIVED GERMAN MEASLES SHOT  1. Doctor's office (group practice or doctor's clinic)  2. Hospital outpatient clinic or emergency room  3. Public health clinic  4. School  5. Other  6. DK or refused  bl. Not reported
488-490	NUMVALS Generated	NUMERICAL VALUE FOR SUNDAY NIGHT OF INTERVIEW WEEK

491-493	<b>BEGVALP</b> Generated	BEGINNING VALUE FOR REFERENCE PERIOD  152. June 1  182. July 1  213. August 1  244. September 1  274. October 1  305. November 1  335. December 1
494-499	BLANK	BLANK
500	DPTITVLR Generated	RECODE OF INTERVAL BETWEEN DPT SHOT AND SUNDAY NIGHT OF INTERVIEW WEEK  O. Interview week Last week Week before Week before Weeks before
501-506	BLANK	BLANK
507	POLITVLR Generated	RECODE OF INTERVAL BETWEEN POLIO IMMUNIZATION AND SUNDAY NIGHT OF INTERVIEW WEEK  0. Interview week  1. Last week  2. Week before  3. 2 weeks before  4. 3 weeks before  5. 4 weeks before  6. 5 weeks before  7. 6 weeks before  8. 7+ weeks before  9. Unknown  bl. Not reported
508-513	BLANK	BLANK

514	MUMITVLR Generated	RECODE OF INTERVAL BETWEEN MUMPS SHOT AND SUNDAY NIGHT OF INTERVIEW WEEK  0. Interview week 1. Last week 2. Week before 3. 2 weeks before 4. 3 weeks before 5. 4 weeks before 6. 5 weeks before 7. 6 weeks before 8. 7+ weeks before 9. Unknown bl. Not reported
515-520	BLANK	BLANK
521	MLUITVLR Generated	RECODE OF INTERVAL BETWEEN (TYPE UNKNOWN) MEASLES SHOT AND SUNDAY NIGHT OF INTERVIEW WEEK  0. Interview week 1. Last week 2. Week before 3. 2 weeks before 4. 3 weeks before 5. 4 weeks before 6. 5 weeks before 7. 6 weeks before 8. 7+ weeks before 9. Unknown bl. Not reported
522-527	BLANK	BLANK
528	MLRITVLR Generated	RECODE OF INTERVAL BETWEEN RED MEASLES SHOT AND SUNDAY NIGHT OF INTERVIEW WEEK  0. Interview week  1. Last week  2. Week before  3. 2 weeks before  4. 3 weeks before  5. 4 weeks before  6. 5 weeks before  7. 6 weeks before  8. 7+ weeks before  9. Unknown  bl. Not reported
529-534	BLANK	BLANK

535	MLGITVLR Generated	RECODE OF INTERVAL BETWEEN GERMAN MEASLES SHOT AND SUNDAY NIGHT OF INTERVIEW WEEK  0. Interview week 1. Last week 2. Week before 3. 2 weeks before 4. 3 weeks before 5. 4 weeks before 6. 5 weeks before
		6. 5 weeks before 7. 6 weeks before 8. 7+ weeks before 9. Unknown bl. Not reported