### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

13,611 RECORDS

Variable Name		Question	Section modified 10/30/03
Question No.		Variable Universe	Document modified 10/30/03
		Universe Description	
Location		Variable Label	
	Freq.	Value / Value Labels	
RECTYPE Generated		Generated variable	
		IMMUNFLG = 1	
		-	non-sample children age with good immunization record
1-2		Record Type	
	13,611	50 Immunization	
Sources: None Recodes: None Keywords: reco	rd type		

Notes: None

SRVY\_YR Generated variable

Generated

IMMUNFLG = 1

Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record

3-6 Survey Year

> 13,611 2002 2002

Sources: None Recodes: None

Keywords: survey year

# 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question	Section modified 10/30/03
Question No.		Variable Universe	
		Universe Description	
Location		Variable Label	
	Freq.	Value / Value Labels	
ННХ		Generated variable	
Generated		IMMUNFLG = 1	
			non-sample children age ith good immunization record
7-12		Household Serial Number	r

Sources: None Recodes: None

Keywords: household number

Notes: Use this variable to identify individual households.

Sources: None Recodes: None

Keywords: family number

Notes: Use this variable in combination with HHX to identify individual

families.

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# 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Section modified 10/30/03 Variable Universe Universe Description
Location	Freq.	Variable Label Value / Value Labels
PX Generated		Generated variable
		IMMUNFLG = 1
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record
15-16		Person Number
	13,611	01-30 Person number 1 thru 30

Sources: None Recodes: None

Keywords: person number

Notes: Use this variable in combination with HHX and FMX to identify

individual persons.

IMRESPNO Generated		Generated variable
001102 0000		IMMUNFLG = 1
		Adults 18 years of age and over who responded for the Sample Children <18 years or non-sample children age 12-35 months (Q1-Q4) with good immunization record
17-18		Person Number of Respondent
	13,594 17	01-30 Respondent's Person number 1 thru 30 98 Not ascertained

Sources: None Recodes: None

Keywords: respondent's person number

Notes: This is the person number of the person answering the questions on behalf of the child(ren) in the household. Use this variable in combination with HHX and FMX to identify individual persons.

# 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Transialala Nome		On a time and it is a 10/20/02
Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
ICRELTIV		What is {IMRESPNO name}'s relationship to {child name}?
CID.050		
		IMMUNFLG = 1
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record
19-20		Person's relationship to child
	12,453	01 Parent (Biological, adoptive, or step)
	668	02 Grandparent
	139	03 Aunt/Uncle
	175	04 Brother/Sister
	63	05 Other relative
	30	06 Legal guardian
	34	07 Foster parent
	45	08 Other non-relative
	0	97 Refused
	0	98 Not ascertained
	4	99 Don't know

Sources: None Recodes: None

Keywords: immunization; vaccination; shot; record

# 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.	Freq.	Question Se Variable Universe Universe Description Variable Label Value / Value Labels	ction modified 10/30/03
INTV_QRT Generated		Generated variable  IMMUNFLG = 1	
		Sample Children <18 or non- 12-35 months (Q1-Q4) with g	_
21		Interview Quarter	
	3,274 3,649 3,410 3,278	1 Quarter 1 2 Quarter 2 3 Quarter 3 4 Quarter 4	

Sources: None Recodes: None

Keywords: interview quarter

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
SEX		(If not apparent) Is {Person} male or female?
ннс.110		IMMUNFLG = 1
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record
22		Sex
	7,032	1 Male
	6,579	2 Female
Sourgog: None		

Sources: None Recodes: None Keywords: None Notes: None

AGE P Recode

HHC Recode

IMMUNFLG = 1

Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record

23-24 Age

763 00 Under 1 year 12,848 01-17 Number of years

Sources: AGE Recodes: None

Keywords: age, age in years

Notes: In most cases, data on age came from HHC.120. Because age is an important variable for instrument check items and in developing the weights, all respondents must have data on age. A series of questions in the instrument from HHC.124 through HHC.165 attempted to collect

data on age when age was not given in  ${\tt HHC.120.}$ 

# 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
ICAGEMR		Generated variable
Generated		
		IMMUNFLG = 1
		Sample Children <18 or non-sample children age
		12-35 months (Q1-Q4) with good immunization record
25-26		Age in months
	50	00 Under 1 month
	3,388	01-35 Number of months
	10,173	36 36 months or more

Sources: ICAGEM; AGE; AGEMON

Recodes: None

Keywords: age in months

Notes: ICAGEMR is based on ICAGEM, and AGE.

# 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

on modified 10/30/03
f h-i
e of birth? Please
he date of birth.
ple children age
immunization record

Sources: None Recodes: None

Keywords: birth month

Notes: Additional data on month of birth came from HHC.128 if data in HHC.120

was somehow incorrect.

# 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.	Freq.	Question Variable U Universe D Variable L Value / Va	Description abel	Section modified 10/30/03
DOB_Y_P HHC Recode		Recode		
		IMMUNFLG =	: 1	
		-		on-sample children age h good immunization record
29-32		Year of Bi	rth	
	12,679	1984-2003	1984-2003	
	701	9997	Refused	
	30	9998	Not ascertain	ed
	201	9999	Don't know	

Sources: DOB\_Y Recodes: None

Keywords: birth year

Notes: Data on birth year came from HHC.120 and /or HHC.128.

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
ORIGIN_I HHC.170		Does {person} consider {self} Hispanic/Latino?
		IMMUNFLG = 1
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record
33		Hispanic Ethnicity
	3,816	1 Yes
	9,795	2 No

Sources: None Recodes: HISPAN\_I

Keywords: ethnicity; national origin; ancestry

Notes: This variable contains edited data from NATOR (HHC.170).

ORIGIMPT HHC Recode		Recode
		IMMUNFLG = 1
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record
34		Hispanic Origin Imputation Flag
	8	1 Imputed 'refused' Hispanic Origin response
	0	2 Imputed 'not ascertained' Hispanic Origin
	12	3 Imputed 'does not know' Hispanic Origin
	13,591	4 Hispanic origin given by respondent/proxy

Sources: None Recodes: None

Keywords: Hispanic origin imputation

Notes: This variable indicates whether the Hispanic origin response is given

in the survey or imputed. It also indicates the type of response

(based on the raw data) that was imputed.

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
HISPAN_I HHC Recode		Please give me the number of the group.
		IMMUNFLG = 1
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record
35-36		Hispanic subgroup detail
	119	00 Multiple Hispanic
	310	01 Puerto Rican
	842	02 Mexican
	1,785	03 Mexican-American
	117	04 Cuban/Cuban American
	94	05 Dominican (Republic)
	492	06 Central or South American
	4	07 Other Latin American, type not specified
	53	08 Other Spanish
	0	09 Hispanic/Latino/Spanish, non-specific type
	0	10 Hispanic/Latino/Spanish, type refused
	0	11 Hispanic/Latino/Spanish, type not ascertained
	9,795	12 Not Hispanic/Spanish origin

Sources: ORIGIN\_I; HHC.180

Recodes: None

Keywords: ethnicity; national origin; ancestry

Notes: "Other-specify" responses were assigned to specific groups where possible. Respondents who selected the generic "Hispanic/Spanish" response category were assigned "09", and in cases where the respondent refused to answer Hispanic origin or didn't know it, this variable was assigned "10" and "11", respectively. When Hispanic origin was not ascertained, this variable was also assigned "11". In cases where "Other-specify" responses were determined to be non-Hispanic, this variable was assigned "12" for not Hispanic/Spanish origin, and ORIGIN\_I was back coded to "2" or "No" (no group represented respondent's national origin). Respondents coded as "12" answered 2,7,8, or 9 in ORIGIN\_I. Data came from HHC.170 & HHC.180.

# 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.	Freq.	Question Section modified 10/30/03 Variable Universe Universe Description Variable Label Value / Value Labels
HISPIMPT HHC Recode		Recode  IMMUNFLG = 1  Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record
37	16 1 68 13,526	Type of Hispanic Origin Imputation Flag  1 Imputed 'refused' Hispanic Origin type 2 Imputed 'not ascertained' Hispanic Origin type 3 Imputed 'does not know' Hispanic Origin type 4 Hispanic Origin type given by respondent/proxy

Sources: None Recodes: None

Keywords: Type of Hispanic Origin imputation

Notes: This variable indicates whether the type of Hispanic Origin (e.g.

Mexican, Cuban, etc) response is given in the survey or imputed. It also indicates the type of response (based on the raw data) that was

imputed.

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
RCDT1P_I		Recode
HHC Recode		
		IMMUNFLG = 1
		Sample Children <18 or non-sample children age
		12-35 months (Q1-Q4) with good immunization record
38-39		Race coded to single/multiple race group
	9,672	01 White only
	2,122	02 Black/African American only
	88	03 AIAN only
	75	09 Asian Indian only
	93	10 Chinese only
	59	11 Filipino only
	170	15 Other Asian only
	864	16 Other race only
	468	17 Multiple detailed race*

Sources: HHC.200 Recodes: None

Keywords: race detail; new OMB standards

Notes: Data come from HHC.200. Where there is only one valid response for the first race, that answer is copied to this variable. If there were valid race responses in addition to the first one, the category "17" was assigned. \*The "multiple detailed race" category includes persons with multiple Asian or AIAN race mentions. Please note that while the categories for this variable are the same as those in the variable MRACRP\_I, the frequencies for the categories will be different because the information from HHC.220 is not used.

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### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Section modified 10/30/03 Variable Universe
Location	Freq.	Universe Description Variable Label Value / Value Labels
RC_SMP_I HHC Recode		Recode
		IMMUNFLG = 1
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record
40-41		Summary for single/multiple race groups
	9,672 2,122 88 397 864 468	01 White only 02 Black/African American only 03 AIAN only* 04 Asian only 05 Other race only 06 Multiple detailed race only

Sources: HHC.200 Recodes: None

Keywords: race; new OMB race standards

Notes: \*AIAN is American Indian/Alaska Native; This recode contains detail for 4 of the 5 OMB race groups, "Other race", and a multiple detailed race category. Detailed multiple race combinations have been collapsed into the "Multiple detailed race" category, and this category also contains persons with multiple Asian or AIAN race mentions. This recode does not include the information provided in HHC.220 for multiple race mentions

(i.e. the "main" race).

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Section modified 10/30/03 Variable Universe		
		Universe Description		
Location		Variable Label		
	Freq.	Value / Value Labels		
RACERP_I HHC Recode		Recode of full detail race groups		
		IMMUNFLG = 1		
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record		
42-43		OMB groups w/multiple race		
	9,672	01 White only		
	2,122	02 Black/African American only		
	88	03 AIAN* only		
	405	04 Asian only		
	878	05 Other race only		
	446	06 Multiple race		

Sources: HHC.200 Recodes: None

Keywords: race; new OMB race standards

Notes: \*AIAN is American Indian/Alaska Native. This recode contains detail for 4 of the 5 OMB race groups, "Other" race, and a single multiple race category; detailed subgroups have been collapsed into a single category. Native Hawaiian/Other Pacific Islander (NHOPI) is included in "Other" for confidentiality reasons. This recode does not include the information provided in HHC.220 for multiple race mentions (the "primary" race). Persons with multiple Asian or AIAN race mentions are coded as "Asian" or "AIAN", respectively on this variable.

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Ouestion No.		Question Section modified 10/30/03 Variable Universe
2		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
RACEIMPT HHC Recode		Recode
		IMMUNFLG = 1
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record
44		Race Imputation Flag
	33 21	<pre>1 Imputed 'refused' race response 2 Imputed 'not ascertained' race response</pre>
	25	3 Imputed 'does not know' race response
	13,532	4 Race given by respondent/proxy

Sources: None Recodes: None

Keywords: race imputation

Notes: This variable indicates whether the race response is given in the

survey or imputed. It also indicates the type of response (based on

the raw data) that was imputed.

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
MRACRP_I		Recode
HHC Recode		
		IMMUNFLG = 1
		Sample Children <18 or non-sample children age
		12-35 months (Q1-Q4) with good immunization record
45-46		Race coded to a single race group
	9,849	01 White
	2,219	02 Black/African American
	105	03 Indian (American), Alaska Native
	75	09 Asian Indian
	101	10 Chinese
	65	11 Filipino
	192	15 Other Asian*
	890	16 Other Race*
	115	17 Multiple Race*

Sources: HHC.200, HHC.220

Recodes: None

Keywords: race; old OMB race standards

Notes: \*Other Asian - this category includes Korean, Vietnamese, Japanese, and other Asian subgroups. Data came from HHC.200 and HHC.220. If only one race was given, that answer was copied from HHC.200. Those with more than one race mentioned had their response copied from HHC.220. For those who indicated more than one race, but did not select a main race, they were assigned "17" or "Multiple race". Respondents who indicated a verbatim response of non-specific multiracial heritage (e.g.: multiracial, biracial, Mestizo, Mulatto, etc.) were also coded "17" or "Multiple race". "Other race" includes Pacific Islander subgroups.

# 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Section modified 10/30/03 Variable Universe Universe Description
Location	Freq.	Variable Label Value / Value Labels
MRACBP_I		Recode
HHC Recode		IMMUNFLG = 1
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record
47-48		Race coded to a single race group
	9,849	01 White
	2,219	02 Black/African American
	105	03 Indian (American) (includes Eskimo, Aleut)
	101	06 Chinese
	65	07 Filipino
	75	12 Asian Indian
	1,082	16 Other race
	115	17 Multiple race

Sources: HHC.200; HHC.220

Recodes: None

Keywords: race; old OMB race standards; bridge variable

Notes: Data are from HHC.200 and HHC.220. MRACBP\_I creates a bridge between the old (MRACE\_P in 1997 and 1998) and new OMB race standards (MRACER\_P in 1999 and MRACRP\_I in 2000). When comparing NHIS health measures across years by detailed race categories, MRACBP\_I should be used. For confidentiality reasons, it is not possible to create a bridge for the API (Asian Pacific Islander) category. If only one race was given, that was copied from HHC.200. If more than one race was given, the response was copied from HHC.220. Those giving more than one race who did not select a main race were assigned "17". Respondents who indicated a verbatim response of non-specific multiracial heritage (e.g. multiracial, biracial, etc.) were also coded "17" or "Multiple race".

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
Location		Universe Description Variable Label
Location	Freq.	Value / Value Labels
	rreq.	value / value habels
RACREC_I HHC Recode		Recode
		IMMUNFLG = 1
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record
49		Race Recode
	9,877	1 White
	2,262	2 Black
	1,472	3 Other

Sources: HHC.200, HHC.220

Recodes: None

Keywords: race; old OMB race standards

Notes: None

HISCOD_I HHC Recode		Recode
		IMMUNFLG = 1
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record
50		Combined race/ethnicity recode
	3,816	1 Hispanic
	7,029	2 Non-Hispanic White
	2,196	3 Non-Hispanic Black
	570	4 Non-Hispanic Other

Sources: ORIGIN\_I; RACREC\_I

Recodes: None

Keywords: race, ethnicity, national origin, old OMB race standards

# 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03		
Question No.		Variable Universe		
		Universe Description		
Location		Variable Label		
	Freq.	Value / Value Labels		
ERIMPFLG HHC Recode		Recode		
		IMMUNFLG = 1		
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record		
51		Ethnicity/Race Imputation Flag		
	161	1 Ethnicity/race imputed		
	13,450	2 Ethnicity/race given by respondent/proxy		

Sources: None Recodes: None

Keywords: ethnicity/race imputation

Notes: This is a summary variable that indicates whether the ethnicity or race

response was given in the survey or imputed.

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name	Question	Section	modified	10/30/03
Question No.	Variable Universe			
	Universe Description			
Location	Variable Label			

Freq. Value / Value Labels

R\_MARITL Recode

FID Recode

IMMUNFLG = 1

Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record

52 Marital status

10,678 0 Under 14 years
0 1 Married - spouse in household
0 2 Married - spouse not in household
0 3 Married - spouse in household unknown
1 4 Widowed
7 5 Divorced

5 6 Separated
2,917 7 Never married

8 Living with partner 9 Unknown marital status

Sources: MARITL; SPOUS; AGE

Recodes: None

Keywords: marital status

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
Quescion No.		Universe Description
Location		Variable Label
посастоп	Freq.	Value / Value Labels
	1104.	varac / varac habers
RRP		What is {Person}'s relationship to {(household)
		reference person}?
ннс.260		
		IMMUNFLG = 1
		Sample Children <18 or non-sample children age
		12-35 months (Q1-Q4) with good immunization record
53-54		Relationship to HH reference person
	18	01 Household reference person
	0	02 Spouse (husband/wife)
	0	03 Unmarried Partner
	12,154	04 Child (biological/adoptive/in-law/step/foster)
	99	05 Child of partner
	885	06 Grandchild
	0	07 Parent (bio./adoptive/in-law/step/foster)
	146	08 Brother/sister (bio./adop./in-law/step/foster)
	0	09 Grandparent (Grandmother/Grandfather)
	0	10 Aunt/Uncle
	190	11 Niece/Nephew
	76	12 Other relative
	13	13 Housemate/roommate
	6	14 Roomer/Boarder
	12	15 Other nonrelative
	8	16 Legal guardian
	3	17 Ward
	1	97 Refused
	0	99 Don't know

Sources: None Recodes: None

Keywords: relationship; reference person

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question	Section modified 10/30/03
Question No.		Variable Universe	
		Universe Description	
Location		Variable Label	
	Freq.	Value / Value Labels	
HH_REF		Generated variable	
Generated		IMMUNFLG = 1	
			non-sample children age th good immunization record
55-56		Person # of HH reference	e person
	13,605 6	01-30 Person number 1 98 Not ascertained	thru 30

Sources: None Recodes: None Keywords: None

Notes: This variable contains the household reference person's number (PX).

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
FRRP		What is {Person}'s relationship to {(family)
		reference person}?
FID.060		IMMUNFLG = 1
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record
57-58		Rel to family ref person
	18	01 Family reference person
	0	02 Spouse (husband/wife)
	0	03 Unmarried Partner
	12,181	04 Child (biological/adoptive/in-law/step/foster)
	99	05 Child of partner
	885	06 Grandchild
	0	07 Parent (bio./adoptive/in-law/step/foster)
	146	08 Brother/sister (bio./adop./in-law/step/foster)
	0	09 Grandparent (Grandmother/Grandfather)
	0	10 Aunt/Uncle
	192	11 Niece/Nephew
	77	12 Other relative
	8	16 Legal guardian
	4	17 Ward
	1	97 Refused
	0	99 Don't know

Sources: None Recodes: None

Keywords: relationship; reference person

# 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question	Section modified 10/30/03
Question No.		Variable Universe	
		Universe Description	
Location		Variable Label	
	Freq.	Value / Value Labels	
FM_REF Generated		Generated variable	
Generated		IMMUNFLG = 1	
		-	non-sample children age th good immunization record
59-60		Person # of family refe	rence person
	13,611	01-30 Person number 1	thru 30

Sources: None Recodes: None Keywords: None

Notes: This variable contains the family reference person's number (PX).

0 98 Not ascertained

MOTHER		<pre>Is {subject's name's} mother a household member? (Include mother-in-law)</pre>		
FID.320		`	LG = 1	
		-	Children <18 or non-sample children age months (Q1-Q4) with good immunization record	
61-62		Mother	of is a household member	
	839	00	No mother in the family	
	12,752	01-30	Person number (of mother)	
	17	96	No parent in household; has legal guardian	
	0	97	Refused	
	0	98	Not ascertained	
	3	99	Don't know	

Sources: None Recodes: None

Keywords: mother; mother-in-law
Notes: Modified valid code check

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Questi	on.	Section modified 10/30/03
Question No.		Variab	ole Universe	
		Univer	se Description	
Location		Variab	ole Label	
	Freq.	Value	/ Value Labels	
FATHER		•		father a household member?
0.40		(Incl	ide father -in-l	aw)
FID.340		T	77 G 1	
		IMMUNE	FLG = 1	
		_		r non-sample children age with good immunization record
63-64		Father	of is a hous	sehold member
	3,784	00	No father in th	ne family
	9,819	01-30	Person number	(of father)
	5	96	No parent in ho	ousehold; has legal guardian
	1	97	Refused	
	0	98	Not ascertained	d
	2	99	Don't know	

Sources: None Recodes: None

Keywords: father; father-in-law
Notes: Modified valid code check

# 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
PARENTS FID Recode		Recode
		IMMUNFLG = 1
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record
65		Parent(s) present in the family
	3,361	1 Mother, no father
	428	2 Father, no mother
	9,391	3 Mother and father
	428	4 Neither mother nor father
	3	9 Unknown

Sources: MOTHER, FATHER

Recodes: None

Keywords: father; mother; parents

Notes: Mother and father can include biological, adoptive, step, and foster relationships. This recode does not classify legal guardians as parents. The category "Unknown" includes all Refused, Don't know, or

not ascertained responses.

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
MOM_DEG FID Recode		Recode
		IMMUNFLG = 1 and MOTHER = $01-30$ , $97-99$
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record who are living with Mother in household
66		Type of relationship with Mother
	12,275	1 Biological
	189	2 Step
	149	3 Adoptive
	46	4 Foster
	4	5 In-law
	1	7 Refused
	90	8 Not ascertained
	1	9 Don't know
	856	<blank: in="" not="" universe=""></blank:>

Sources: DEGREE1; DEGREE2; FDEGREE1; FDEGREE2; DEGREE5; DEGREE6; MOTHER

Recodes: None

Keywords: immunization; mother; parent; biological mother; adoptive mother;

foster mother; step mother; mother-in-law

# 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
DAD_DEG FID Recode		Recode
		IMMUNFLG = 1 and $FATHER = 01-30, 97-99$
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record who are living with FATHER in household
67		Type of relationship with Father
	8,841	1 Biological
	194	2 Step
	679	3 Adoptive
	36	4 Foster
	0	5 In-law
	5	7 Refused
	64	8 Not ascertained
	3	9 Don't know
	3,789	<blank: in="" not="" universe=""></blank:>

Sources: DEGREE1; DEGREE2; FDEGREE1; FDEGREE2; DEGREE4; DEGREE7; FATHER

Recodes: None

Keywords: immunization; father; parent; biological father; adoptive father;

foster father; step father; father-in-law

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
GUARD		Probe as necessary and enter the line number of {px- name's} guardian. If the guardian is not a household member, enter "00".
FID.360		
		<pre>IMMUNFLG = 1 and AGE lt 18 years and MOTHER = 96 or FATHER = 96</pre>
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record who have a legal guardian (instead of parent) present in household
68-69		Person number of guardian
	1	00 Guardian is not a household member
	21	01-30 Person number of quardian
	0	97 Refused
	0	98 Not ascertained
	0	99 Don't know
	13,589	
	_0,000	

Sources: None Recodes: None

Keywords: immunization; guardian

Notes: Valid code check.

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Sources: None Recodes: None Keywords: fam Notes: None			
	13,611	01-30 Number of perso	ns
70-71		Number of persons in f	amily
			non-sample children age with good immunization record
Generated		IMMUNFLG = 1	
FM_SIZE		Generated variable	
	Freq.	Value / Value Labels	
Location		Universe Description Variable Label	
Question No.		Variable Universe	
Variable Name		Question	Section modified 10/30/03

FM_TYPE Recode		Recode  IMMUNFLG = 1
		IMMONFEG = I
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record
72		Family Type (on the person-level)
	0	1 One adult, no child(ren) under 18
	0	2 Multiple adults, no child(ren) under 18
	2,376	<pre>3 One adult, 1+ child(ren) under 18</pre>
	11,235	4 Multiple adults, 1+ child(ren) under 18
	0	9 Unknown

Sources: AGE; FM\_SIZE
Recodes: FM\_STR

Keywords: family type; living arrangements

Notes: This is a family level variable that is attached to each family

member's record. Regarding the family structure variables, emancipated minors are treated as adults regardless of their age. See the Survey

Description Document for more information.

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question	Section modified 10/30/03
Question No.		Variable Universe	
-		Universe Description	
Location		Variable Label	
	Freq.	Value / Value Labels	
FM_STRCP Recode		Recode	
Redduc		IMMUNFLG = 1	
			non-sample children age ith good immunization record
73-74		Family Structure (at th	ne person-level)
		-	PU Appendix for values PU Appendix for value label

Sources: FM\_STRUC Recodes: None

Keywords: family structure; parent; single parent; step parent; unmarried;

cohabiting; same-sex

Notes: This is essentially a family level variable that is attached to each family member's record. FM\_STRCP is identical to the variable of the same name that was included in the 1998 NHIS. Families that could not be classified are coded "99". Regarding the family structure variables, emancipated minors are treated as adults regardless of their

age. See the Survey Description Document for more information.

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question	Section modified 10/30/03
Question No.		Variable Universe	
		Universe Description	
Location		Variable Label	
	Freq.	Value / Value Labels	
FM_STRP FID Recode		Recode	
FID RECOGE		IMMUNFLG = 1	
		-	non-sample children age th good immunization record
75-76		Family Structure (at th	e person-level)
		See Family Structure - See Family Structure -	PU Appendix for values PU Appendix for value label

Sources: FM\_TYPE; MOTHER; FATHER; FDEGREE1-FDEGREE3; DEGREE1-DEGREE5; RRP

Recodes: None

Keywords: family structure; parent; single parent; step parent; unmarried;

cohabiting; same-sex

Notes: This is essentially a family level variable that is attached to each family member's record. FM\_STRP is identical to the variables of the same name that were included in the 1999-2000 NHIS. Families that could not be classified are coded "99". Regarding the family structure variables, emancipated minors are treated as adults regardless of their age. See the Survey Description Document for more information.

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Section modified 10/30/0 Variable Universe Universe Description
Location	Freq.	Variable Label Value / Value Labels
EDUC		What is the HIGHEST level of school {person} {have/has} completed or the highest degree {person} {have/has} received? Please tell me the number from the card. Enter highest level of school:
FSD.010		
		IMMUNFLG = 1
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization recor
77-78		Highest level of school completed
	1,295	00 Never attended/ kindergarten only
	7,322	01-11 Grades 1 - 11
	36	12 12th grade, no diploma
	48	13 HIGH SCHOOL GRADUATE
	15	14 GED or equivalent
	8	15 Some college, no degree
	0	16 AA degree: technical or vocational
	0	17 AA degree: academic program
	0	Bachelor's degree (BA, AB, BS, BBA)
	0	19 Master's degree (MA, MS, MEng, MEd, MBA)
	0	20 Professional degree (MD, DDS, DVM, JD)
	0	21 Doctoral degree (PhD, EdD)
	4,781	96 Child under 5 years old
	48	97 Refused
	39	98 Not ascertained
	19	99 Don't know

Sources: None Recodes: None

Keywords: education; level of education completed

Notes: A consistency check between age and years of education was carried out

for respondents aged 5-17. Unlikely education values (e.g., a 17-year-old with a college degree) were reclassified as "Not

ascertained."

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location	_	Variable Label
	Freq.	Value / Value Labels
MOM_ED		Recode
Recode		
		IMMUNFLG = 1
		Sample Children <18 or non-sample children age
		12-35 months (Q1-Q4) with good immunization record
79-80		Education of Mother
79-60		Education of Mother
	999	01 Less/equal to 8th grade
	1,578	02 9-12th grade, no high school diploma
	3,522	03 High school graduate/GED recipient
	2,404	04 Some college, no degree
	937	05 AA degree, technical or vocational
	499	06 AA degree, academic program
	1,905	07 Bachelor's degree
	798	08 Master's, professional, or doctoral degree
	63	97 Refused
	859	98 Not ascertained
	47	99 Don't know

Sources: EDUC; MOTHER

Recodes: None

Keywords: immunization; mother; step-mother; mother figure; education

Notes: All persons 17 years and younger receive a code on this variable. If a mother was present in the household (i.e., MOTHER is equivalent to a valid person number), then MOM\_ED equals the mother's value on EDUC. All other values on MOTHER (00, 96-99) result in a code of 98 on

MOM\_ED.

\_\_\_\_\_

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.	Freq.	Question Section modified 10/30/03 Variable Universe Universe Description Variable Label Value / Value Labels
DAD_ED Recode		Recode  IMMUNFLG = 1  Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record
81-82	872 1,110 2,700 1,597 648 260 1,576 932 57 3,792	Education of Father  01 Less/equal to 8th grade 02 9-12th grade, no high school diploma 03 High school graduate/GED recipient 04 Some college, no degree 05 AA degree, technical or vocational 06 AA degree, academic program 07 Bachelor's degree 08 Master's, professional, or doctoral degree 97 Refused 98 Not ascertained 99 Don't know

Sources: EDUC; FATHER

Recodes: None

Keywords: immunization; father; step-father; father figure; education

Notes: All persons 17 years and younger receive a code on this variable. If a father was present in the household (i.e., FATHER is equivalent to a valid person number), then DAD\_ED equals the father's value on EDUC. All other values on FATHER (00, 96-99) result in a code of 98 on

DAD\_ED.

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Section modified 10/30/03 Variable Universe Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
AB_BL20K FIN Recode		Recode
		IMMUNFLG = 1
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record
83		Fam inc at/above vs. below \$20,000
	10,100 2,659 514 0 338	<pre>1 \$20,000 or more 2 Less than \$20,000 7 Refused 8 Not ascertained 9 Don't know</pre>

Sources: FAMINC; FINC20; FINCCAT

Recodes: INCGRP

Keywords: income; poverty

Notes: The family's value for this variable is assigned to each member of the

family, thus making it a person-level variable.

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03		
Question No.		Variable Universe		
		Universe Description		
Location		Variable Label		
	Freq.	Value / Value Labels		
RAT_CAT		Recode		
FIN Recode				
		IMMUNFLG = 1		
		Sample Children <18 or non-sample children age		
		12-35 months (Q1-Q4) with good immunization record		
84-85		Ratio of fam inc to poverty threshold		
	677	01 Under .50		
	518	02 .50 to .74		
	553	03 .75 to .99		
	666	04 1.00 to 1.24		
	645	05 1.25 to 1.49		
	545	06 1.50 to 1.74		
	577	07 1.75 to 1.99		
	1,050	08 2.00 to 2.49		
	941	09 2.50 to 2.99		
	773	10 3.00 to 3.49		
	709	11 3.50 to 3.99		
	615	12 4.00 to 4.49		
	437	13 4.50 to 4.99		
	1,771	14 5.00 and over		
	1	96 Undefinable		
	3,133	99 Unknown		

Sources: FAMINC; FINC20; FINCCAT; FM\_SIZE; NUM\_KIDS

Recodes: INCGRP

Keywords: income; poverty

Notes: The family's value for this variable is assigned to each member of the family, thus making it a person-level variable. The "Undefinable" cases consist of families where the number of children under age 18 in the family is equivalent to the number of family members. Published 2001 poverty thresholds from the Census Bureau are used in these calculations.

# 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Section modified 10/30/03 Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
REGION		
UCF		
		IMMUNFLG = 1
		Sample Children <18 or non-sample children age
		12-35 months (Q1-Q4) with good immunization record
86		Region
	2,362	1 Northeast
	2,861	2 Midwest
	4,987	3 South
	3,401	4 West

Sources: None Recodes: None

Keywords: united states; region
Notes: Data from Unit Control File.

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question	Section modified 10/30/03
Question No.		Variable Universe	
		Universe Description	
Location		Variable Label	
	Freq.	Value / Value Labels	
		Generated variable	
WTIA_IM Generated		Generated variable	
Generated		IMMUNFLG = 1	
		111110111 20 1	
		Sample Children <18 or 1	non-sample children age
		12-35 months (Q1-Q4) with	th good immunization record
87-92		Weight - Interim Annual	

Sources: None Recodes: None

Keywords: immunization; interim weight

Notes: Format of data has an implied decimal (XXXXX.X). This weight does not include post-stratification adjustments (age, race/ethnicity, sex) to the civilian, non-institutionalized U.S. population using Census

population control totals.

WTFA_IM Generated	Generated variable
	IMMUNFLG = 1
	Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record
93-98	Weight - Final Annual

Sources: None Recodes: None

Keywords: immunization; final weight; annual; person weight

Notes: This weight should be used for most analyses at the person level when using a full year of data. This weight includes post-stratification adjustments (age, race/ethnicity, sex) using Census population controls. The sum of these weights is equal to the 2002 civilian, non-institutionalized U.S. population.

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Variable Universe Universe Description	Section modified 10/30/03
Location	Freq.	Variable Label Value / Value Labels	
STRATUM Generated		Generated variable	
Generated	cea	IMMUNFLG = 1	
		Sample Children <18 or n 12-35 months (Q1-Q4) wit	non-sample children age th good immunization record

Sources: None Recodes: None

99-101

Keywords: variance estimation

Notes: Variable used in variance estimation; consult the appendix in the Survey Description Document on variance estimation for specific

Stratum for variance estimation

information.

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

13,611 RECORDS

Variable Name Question Section modified 10/30/03 Question No. Variable Universe Universe Description Location Variable Label Value / Value Labels Freq. PSU Generated variable Generated IMMUNFLG = 1Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record 102

Sources: None Recodes: None

Keywords: variance estimation

Notes: Variable used in variance estimation; consult the appendix in the

Survey Description Document on variance estimation for specific

PSU for variance estimation

information.

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
SHOTRC CIM.010		Are shot records available for {Child's name}?
		IMMUNFLG = 1 and AGE <18
		Sample Children <18 or non-sample children age 12-35 months (Q1-Q4) with good immunization record
103		Have shot records
	3,371	1 Yes
	10,229	2 No
	8	7 Refused
	2	8 Not ascertained
	1	9 Don't know

Sources: None Recodes: None

Keywords: immunization; vaccination; shot record

Notes: SHOTRC is a combined field merging data from SHOTRC and SHOTRC2 per

pre-editing instructions

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No. Location Freq.		Question Section Modified 10/30/03 Variable Universe Universe Description Variable Label Value/ Value Labels			
DTPCT_C		Generated Variable			
CIN. 000		<pre>IMMUNFLG=1, AGE&lt;7, SHOTRC=1</pre>			
		Sample children under 7 and 12-35 months with available	2		
104-105		Count of shotsDTP			
	,	00 None 01-08 1-8 Shots <blank: in="" not="" universe=""></blank:>			

Sources: None Recodes: None

Keywords: shot, DTP, DTaP, DT, count

Notes: Generated by counting dates obtained from shot record.

106-153 DTP SHOT RECORD DATES

MONTH SHOT # MONTH(MM) YEAR(YY				YEAR (YYYY)	
01	January	1	DTPDT_M1	DTPDT_Y1	
02	February				
03	March	2	DTPDT_M2	DTPDT_Y2	
04	April				
05	May	3	DTPDT_M3	DTPDT_Y3	
06	June				
07	July	4	DTPDT_M4	DTPDT_Y4	
8 0	August				
09	September	5	DTPDT_M5	DTPDT_Y5	
10	October				
11	November	6	DTPDT_M6	DTPDT_Y6	
12	December				
97	Refused	7	DTPDT_M7	DTPDT_Y7	
98	Not ascertained				
99	Don't Know	8	DTPDT_M8	DTPDT_Y8	
Blank Not in universe*					

#### YEAR

19XX-20XX	4 digit year
9997	Refused
9998	Not ascertained
9999	Don't Know
Blank	Not in universe*

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable N	 [ame	Question	Section Modified 10/30/03			
Question No.		Variable Universe				
2		Universe Description				
Location		Variable Label				
	Freq.	Value/ Value Labels				
POLCT_C CIM.045		Generated Variable				
		IMMUNFLG=1, AGE<7, SHOTRC=1				
		Sample children under 7 and	all others age			
		12-35 months with available	shot records			
154-155		Count of shots or dosesPo	olio			
	272	00 None				
	1,629	01-08 1-8 Shots or Doses				
	11,710	<blank: in="" not="" universe=""></blank:>				

Sources: None Recodes: None

Keywords: shot, Polio, count

Notes: Generated by counting dates obtained from shot record.

156-203 POLIO SHOT RECORD DATES

MONTH SHOT # MONTH(MM) YEAR(YYYY)				
01	January	1	POLDT_M1	POLDT_Y1
02	February			
03	March	2	POLDT_M2	POLDT_Y2
04	April			
05	May	3	POLDT_M3	POLDT_Y3
06	June			
07	July	4	POLDT_M4	POLDT_Y4
8 0	August			
09	September	5	POLDT_M5	POLDT_Y5
10	October			
11	November	6	POLDT_M6	POLDT_Y6
12	December			
97	Refused	7	POLDT_M7	POLDT_Y7
98	Not ascertained			
99	Don't Know	8	POLDT_M8	POLDT_Y8
Bla	nk Not in universe*			

### YEAR

19XX-20XX 4 digit year 9997 Refused 9998 Not ascertained 9999 Don't Know Blank Not in universe\*

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question	Section Modified 10/30/03			
Question No.		Variable Universe				
~		Universe Description				
Location		Variable Label				
	Freq.	Value/ Value Labels				
HIBCT_C CIM.055		Generated Variable				
		IMMUNFLG=1, AGE<7, SHOTRC=1				
		Sample children under 7 and	all others age			
		12-35 months with available	shot records			
204-205		Count of shotsHIB				
	279	00 None				
	1,622	01-08 1-8 Shots				
	11,710	<blank: in="" not="" universe=""></blank:>				

Sources: None Recodes: None

Keywords: shot, HIB, count

Notes: Generated by counting dates obtained from shot record.

206-253 HIB SHOT RECORD DATES

MON	TH	SHOT #	MONTH (MM)	YEAR (YYYY)	
01	January	1	HIBDT_M1	HIBDT_Y1	
02	February				
03	March	2	HIBDT_M2	HIBDT_Y2	
04	April				
05	May	3	HIBDT_M3	HIBDT_Y3	
06	June				
07	July	4	HIBDT_M4	HIBDT_Y4	
8 0	August				
09	September	5	HIBDT_M5	HIBDT_Y5	
10	October				
11	November	6	HIBDT_M6	HIBDT_Y6	
12	December				
97	Refused	7	HIBDT_M7	HIBDT_Y7	
98	Not ascertained				
99	Don't Know	8	HIBDT_M8	HIBDT_Y8	
Blank Not in universe*					

#### YEAR

19XX-20XX	4 digit year
9997	Refused
9998	Not ascertained
9999	Don't Know
Blank	Not in universe*

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question	Section Modified 10/30/03	
Question N	o.	Variable Universe		
		Universe Description		
Location		Variable Label		
	Freq.	Value/ Value Labels		
MMRCT_C CIM.065		Generated Variable		
		IMMUNFLG=1, AGE<18, SHOTRC=1		
		Sample children under 18 and	d all others age	
		12-35 months with available	shot records	
254-255		Count of shotsMMR		
	737	00 None		
	2,634	01-04 1-4 Shots		
	10,240	<blank: in="" not="" universe=""></blank:>		

Sources: None Recodes: None

Keywords: shot, MMR, count

Notes: Generated by counting dates obtained from shot record.

256-283 MMR SHOT RECORD DATES

MON	ГН	SHOT #	TYPE(T)		MONTH (MM)	YEAR (YYYY)
01	January	1	MMRDT_T	1	MMRDT_M1	MMRDT_Y1
02	February					
03	March	2	MMRDT_T	2	MMRDT_M2	MMRDT_Y2
04	April					
05	May	3	MMRDT_T	3	MMRDT_M3	MMRDT_Y3
06	June					
07	July	4	MMRDT_T	4	MMRDT_M4	MMRDT_Y4
8 0	August					
09	September					
10	October		SHOT TY	PE		
11	November		1.	Measles		
12	December		2.	MMR		
97	Refused		7.	Refused		
98	Not ascertaine	ed	8.	Not ascert	tained	
99	Don't Know		9.	Don=t Know		
Blaı	nk Not in unive	erse*	Blank.	Not in un:	iverse*	

### YEAR

19XX-20XX	4 digit year
9997	Refused
9998	Not ascertained
9999	Don't Know
Blank	Not in universe*

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question	Section Modified 10/30/03				
Question No.		Variable Universe					
		Universe Description	Universe Description				
Location		Variable Label					
	Freq.	Value/ Value Labels					
HEPCT_C CIM.075		Generated Variable					
		IMMUNFLG=1, AGE<18, SHOTRC=1					
		Sample children under 18 an	nd all others age				
		12-35 months with available	e shot records				
284-285		Count of shotsHepatitis	В				
	574	00 None					
	2,797	01-08 1-8 Shots					
	10,240	<blank: in="" not="" universe=""></blank:>					

Sources: None Recodes: None

Keywords: shot, Hepatitis B, count

Notes: Generated by counting dates obtained from shot record.

286-333 HEPATITIS B SHOT RECORD DATES

MON	TH	SHOT #	MONTH (MM)	YEAR(YYYY)	
01	January	1	HEPDT_M1	HEPDT_Y1	
02	February				
03	March	2	HEPDT_M2	HEPDT_Y2	
04	April				
05	May	3	HEPDT_M3	HEPDT_Y3	
06	June				
07	July	4	HEPDT_M4	HEPDT_Y4	
8 0	August				
09	September	5	HEPDT_M5	HEPDT_Y5	
10	October				
11	November	6	HEPDT_M6	HEPDT_Y6	
12	December				
97	Refused	7	HEPDT_M7	HEPDT_Y7	
98	Not ascertained				
99	Don't Know	8	HEPDT_M8	HEPDT_Y8	
Blank Not in universe*					

#### YEAR

19XX-20XX 4 digit year
9997 Refused
9998 Not ascertained
9999 Don't Know
Blank Not in universe\*

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question	Section Modified 10/30/03	
Question No	ο.	Variable Universe		
		Universe Description		
Location		Variable Label		
	Freq.	Value/ Value Labels		
VARCT_C CIM.085		Generated Variable		
		IMMUNFLG=1, AGE<18, SHOTRC=	1	
		Sample children under 18 and	d all others age	
		12-35 months with available	shot records	
334-335		Count of shotsvaricella		
	1,931	00 None		
	1,440	01-04 1-4 Shots		
	10,240	<blank: in="" not="" universe=""></blank:>		

Sources: None Recodes: None

Keywords: shot, varicella, chicken pox, count

Notes: Generated by counting dates obtained from shot record.

336-359 VARICELLA SHOT RECORD DATES

MON'	TH	SHOT #	MONTH (MM)	YEAR (YYYY)
01	January	1	VARDT_M1	VARDT_Y1
02	February			
03	March	2	VARDT_M2	VARDT_Y2
04	April			
05	May	3	VARDT_M3	VARDT_Y3
06	June			
07	July	4	VARDT_M4	VARDT_Y4
80	August			
09	September			
10	October			
11	November			
12	December			
97	Refused			
98	Not ascertained			
99	Don't Know			
Bla	nk Not in universe*			

#### YEAR

19XX-20XX	4 digit year
9997	Refused
9998	Not ascertained
9999	Don't Know
Blank	Not in universe*

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question	Section Modified 10/30/03		
Question No.		Variable Universe			
		Universe Description			
Location		Variable Label			
	Freq.	Value/ Value Labels			
PNECT_C CIM.085		Generated Variable			
		IMMUNFLG=1, AGE<18, SHOTRC=1			
		Sample children under 18 ar 12-35 months with available			
360-361		Count of shotsPneumonia			
	2,477 894 10,240	00 None 01-04 1-4 Shots <blank: in="" not="" universe=""></blank:>			

Sources: None Recodes: None

Keywords: shot, Pneumonia, Count

Notes: Generated by counting dates obtained from shot record.

362-385 PNEUMONIA SHOT RECORD DATES

MON	тн	SHOT #	MONTH (MM)	YEAR(YYYY)	
01	January	1	PNEDT_M1	PNEDT_Y1	
02	February				
03	March	2	PNEDT_M2	PNEDT_Y2	
04	April				
05	May	3	PNEDT_M3	PNEDT_Y3	
06	June				
07	July	4	PNEDT_M4	PNEDT_Y4	
8 0	August				
09	September				
10	October				
11	November				
12	December				
97	Refused				
98	Not ascertained				
99	Don't Know				
Bla	Blank Not in universe*				

### YEAR

19XX-20XX	4 digit year
9997	Refused
9998	Not ascertained
9999	Don't Know
Blank	Not in universe*

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question	Section Modified 10/30/03		
Question N	0.	Variable Universe			
		Universe Description			
Location		Variable Label			
	Freq.	Value/ Value Labels			
TDBCT_C		Generated Variable			
CIM.095					
		IMMUNFLG=1, AGE=7-17, SH	OTRC=1		
		Sample children 7-17 wit	h available shot records		
386-387		Count of shotsTDB			
	445	00 None			
	1,025	01-04 1-4 Shots			
	12,141	<blank: in="" not="" universe=""></blank:>			
	12,111	DIGITAL NOC III OIII VCI BC			

Sources: None Recodes: None

Keywords: shot, TDB, count

Notes: Generated by counting dates obtained from shot record.

388-411 TDB SHOT RECORD DATES

388-411		TDB SHOT RECORD DATES				
MON'	ГН	SHOT #	MONTH (MM)	YEAR(YYYY)		
01	January	1	TDBDT_M1	TDBDT_Y1		
02	February					
03	March	2	TDBDT_M2	TDBDT_Y2		
04	April					
05	May	3	TDBDT_M3	TDBDT_Y3		
06	June					
07	July	4	TDBDT_M4	TDBDT_Y4		
8 0	August					
09	September					
10	October					
11	November					
12	December					
97	Refused					
98	Not ascertained					
99	99 Don't Know					
Blaı	Blank Not in universe*					

### YEAR

19XX-20XX	4 digit year
9997	Refused
9998	Not ascertained
9999	Don't Know
Blank	Not in universe*

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe Universe Description
Location		Variable Label
посастоп	Enor	· · · · · · · · · · · · · · · · · ·
	Freq.	value / value Labeis
OTHRNT		Are there any OTHER immunizations listed on the
		shot record that I have NOT asked you about?
CIM.100		
		IMMUNFLG = 1, AGE <18 and SHOTRC = 1
		Sample children under 18 and all other 12-35 mo.
		olds who've had other shots on record
412		Any otr immunizations
	753	1 Yes
	2,558	2 No
	10	7 Refused
	2	8 Not ascertained
	48	9 Don't know
	10,240	< Blank: Not in Universe>

Sources: None Recodes: None

Keywords: immunization; vaccine; shot record

Notes: None

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name	Question	Section	modified	10/30/03
Question No.	Variable Universe			
	Universe Description			

Location Variable Label Freq. Value / Value Labels

OTHEV01 What are the names of OTHER immunizations listed on the shot record that I have NOT asked you

about?

CIM.110

IMMUNFLG = 1, AGE < 18, SHOTRC = 1 and OTHRNT = 1

Sample children under 18 and all other 12-35 mo.

olds who've had other shots on record

413 Influenza vaccine

> 61 1 Mentioned 687 2 Not mentioned

1 7 Refused

8 Not ascertained 0

4 9 Don't know 12,858 <Blank: Not in Universe>

Sources: None Recodes: None

Keywords: Other immunization; Influenza vaccine

Notes: The format of the question changed in 2001. There is no impact or

change in the data itself for CIM.110 (OTHEV).

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
OTHEV03		What are the names of OTHER immunizations listed on the shot record that I have NOT asked you about?
CIM.110		IMMUNFLG = 1, AGE <18, SHOTRC = 1 and OTHRNT = 1
		Sample children under 18 and all other 12-35 mo. olds who've had other shots on record
414		Hepatitis A vaccine
	225	1 Mentioned
	523	2 Not mentioned
	1	7 Refused
	0	8 Not ascertained
	4	9 Don't know
	12,858	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: Other immunization; Hepatitis A vaccine

Notes: The format of the question changed in 2001. There is no impact or

change in the data itself for CIM.110 (OTHEV).

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
OTHEV04		What are the names of OTHER immunizations listed on the shot record that I have NOT asked you about?
CIM.110		IMMUNFLG = 1, AGE = 0-6, SHOTRC = 1 and OTHRNT = 1
		Sample children under 7 and all other 12-35 mo. olds who've had other shots on record
415		Tetramune vaccine
	15	1 Mentioned
	380	2 Not mentioned
	1	7 Refused
	0	8 Not ascertained
	4	9 Don't know
	13,211	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: Other immunization; tetramune vaccine; DTP/HibOC

Notes: The format of the question changed in 2001. There is no impact or

change in the data itself for CIM.110 (OTHEV).

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
OTHEV05		What are the names of OTHER immunizations listed on the shot record that I have NOT asked you about?
CIM.110		
		IMMUNFLG = 1, AGE = $0-6$ , SHOTRC = 1 and OTHRNT = 1
		Sample children under 7 and all other 12-35 mo. olds who've had other shots on record
416		ActHib vaccine
	7	1 Mentioned
	388	2 Not mentioned
	1	7 Refused
	0	8 Not ascertained
	4	9 Don't know
	13,211	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: Other immunization; ActHib vaccine; DTP/Hep B

Notes: The format of the question changed in 2001. There is no impact or

change in the data itself for CIM.110 (OTHEV).

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Section modified 10/30/03 Variable Universe Universe Description
Location	Freq.	Variable Label Value / Value Labels
OTHEV06		What are the names of OTHER immunizations listed on the shot record that I have NOT asked you about?
CIM.110		IMMUNFLG = 1, AGE <18, SHOTRC = 1 and OTHRNT = 1
		Sample children under 18 and all other 12-35 mo. olds who've had other shots on record
417		Other Immunizations
	516	1 Mentioned
	232	2 Not mentioned
	1	7 Refused
	0	8 Not ascertained
	4	9 Don't know
	12,858	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: Other, immunization, vaccine

Notes: The format of the question changed in 2001. There is no impact or

change in the data itself for CIM.110 (OTHEV).

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question	Section Modified 10/30/03
Question No.		Variable Universe	
		Universe Description	
Location		Variable Label	
	Freq.	Value/ Value Labels	
OFFIL1 OFF		Consult of Wordship.	
OTH1CT_C CIM.122		Generated Variable	
		<pre>IMMUNFLG=1, AGE&lt;18, SHOTRC=</pre>	1
		Sample children under 18 an	d all others age
		12-35 months with available	shot records
418-419		Count of shotsinfluenza	
	3,312	00 None	
	50	01-06 1-6 Shots	
	10,240	<blank: in="" not="" universe=""></blank:>	

Sources: None Recodes: None

Keywords: shot, influenza, count

Notes: Generated by counting dates obtained from shot record.

420-455 INFLUENZA SHOT RECORD DATES

М	ONTH	SHOT #	MONTH (MM)	YEAR (YYYY)	
0	1 January	1	OTH1D_M1	OTH1D_Y1	
0	2 February				
0	3 March	2	OTH1D_M2	OTH1D_Y2	
0	4 April				
0	5 May	3	OTH1D_M3	OTH1D_Y3	
0	6 June				
0	7 July	4	OTH1D_M4	OTH1D_Y4	
0	8 August				
0	9 September	5	OTH1D_M5	OTH1D_Y5	
1	0 October				
1	1 November	6	OTH1D_M6	OTH1D_Y6	
1	2 December				
9	7 Refused				
Ω	O Mot oggovetoimed				

98 Not ascertained

99 Don't Know

Blank Not in universe\*

### YEAR

19XX-20XX 4 digit year 9997 Refused 9998 Not ascertained 9999 Don't Know

Blank Not in universe\*

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable	Name	Question	Section Modified 10/30/03
Question	No.	Variable Universe	
		Universe Description	
Location		Variable Label	
	Freq.	Value/ Value Labels	
OTH3CT_C CIM.126		Generated Variable	
		IMMUNFLG=1, AGE<18, SHOTRC=1	-
		Sample children under 18 and	d all others age
		12-35 months with available	shot records
456-457		Count of shotsHepatitis A	A
	3,148	00 None	
	223	01-06 1-6 Shots	
	10,240	<blank: in="" not="" universe=""></blank:>	

Sources: None Recodes: None

Keywords: shot, Hepatitis A, count

Notes: Generated by counting dates obtained from shot record.

458-493 HEPATITIS A SHOT RECORD DATES

MONTH		SHOT #	MONTH (MM)	YEAR (YYYY)
01	January	1	OTH3D_M1	OTH3D_Y1
02	February			
03	March	2	OTH3D_M2	OTH3D_Y2
04	April			
05	May	3	OTH3D_M3	OTH3D_Y3
06	June			
07	July	4	OTH3D_M4	OTH3D_Y4
8 0	August			
09	September	5	OTH3D_M5	OTH3D_Y5
10	October			
11	November	6	OTH3D_M6	OTH3D_Y6
12	December			
97	Refused			

98 Not ascertained

99 Don't Know

Blank Not in universe\*

#### YEAR

19XX-20XX 4 digit year
9997 Refused
9998 Not ascertained
9999 Don't Know
Blank Not in universe\*

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable N	ame	Question	Section Modified 10/30/03			
Question N	Ο.	Variable Universe				
		Universe Description				
Location		Variable Label				
	Freq.	Value/ Value Labels				
		~				
OTH4CT_C CIM.128		Generated Variable				
		<pre>IMMUNFLG=1, AGE&lt;7, SHOTRC=1</pre>				
		Sample children under 7 and	all others age			
		12-35 months with available	shot records			
494-495		Count of shotsTetramune				
	1,886	00 None				
	15	01-06 1-6 Shots				
	11,710	<blank: in="" not="" universe=""></blank:>				

Sources: None Recodes: None

Keywords: shot, Tetramune, count

Notes: Generated by counting dates obtained from shot record.

496-531 TETRAMUNE SHOT RECORD DATES

MON	TH	SHOT #	MONTH (MM)	YEAR (YYYY)
01	January	1	OTH4D_M1	OTH4D_Y1
02	February			
03	March	2	OTH4D_M2	OTH4D_Y2
04	April			
05	May	3	OTH4D_M3	OTH4D_Y3
06	June			
07	July	4	OTH4D_M4	OTH4D_Y4
80	August			
09	September	5	OTH4D_M5	OTH4D_Y5
10	October			
11	November	6	OTH4D_M6	OTH4D_Y6
12	December			
97	Refused			
98	Not ascertained			

### YEAR

99 Don't Know

19XX-20XX	4 digit year
9997	Refused
9998	Not ascertained
9999	Don't Know
Blank	Not in universe*

Blank Not in universe\*

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable N	 fame	Question	Section Modified 10/30/03			
Question N	o.	Variable Universe				
		Universe Description				
Location		Variable Label				
	Freq.	Value/ Value Labels				
OTH5CT_C CIM.130		Generated Variable				
		<pre>IMMUNFLG=1, AGE&lt;7, SHOTRC=1</pre>				
		Sample children under 7 and	all others age			
		12-35 months with available	shot records			
532-533		Count of shotsACTHib				
	1,894	00 None				
	7	01-06 1-6 Shots				
	11,710	<blank: in="" not="" universe=""></blank:>				

Sources: None Recodes: None

Keywords: shot, ACTHib, count

Notes: Generated by counting dates obtained from shot record.

534-569 ACTHIB SHOT RECORD DATES

MONTH		SHOT #	MONTH (MM)	YEAR (YYYY)
01	January	1	OTH5D_M1	OTH5D_Y1
02	February			
03	March	2	OTH5D_M2	OTH5D_Y2
04	April			
05	May	3	OTH5D_M3	OTH5D_Y3
06	June			
07	July	4	OTH5D_M4	OTH5D_Y4
8 0	August			
09	September	5	OTH5D_M5	OTH5D_Y5
10	October			
11	November	6	OTH5D_M6	OTH5D_Y6
12	December			
97	Refused			
98	Not ascertained			

99 Don't Know

Blank Not in universe\*

#### YEAR

19XX-20XX 4 digit year 9997 Refused 9998 Not ascertained 9999 Don't Know Blank Not in universe\*

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable N	Jame	Question	Section Modified 10/30/03
Question N	lo.	Variable Universe	
		Universe Description	
Location		Variable Label	
	Freq.	Value/ Value Labels	
OTH6CT_C CIM.132		Generated Variable	
		IMMUNFLG=1, AGE<18, SHOTRC=	1
		Sample children under 18 and	d all others age
		12-35 months with available	shot records
570-571		Count of shotsOther	
	2,861	00 None	
	510	01-06 1-6 Shots	
	10,240	<blank: in="" not="" universe=""></blank:>	

Sources: None Recodes: None

Keywords: shot, Other, count

Notes: Generated by counting dates obtained from shot record.

572-607 OTHER SHOT RECORD DATES

MONTH		SHOT #	MONTH (MM)	YEAR(YYYY)
01	January	1	OTH6D_M1	OTH6D_Y1
02	February			
03	March	2	OTH6D_M2	OTH6D_Y2
04	April			
05	May	3	OTH6D_M3	OTH6D_Y3
06	June			
07	July	4	OTH6D_M4	OTH6D_Y4
8 0	August			
09	September	5	OTH6D_M5	OTH6D_Y5
10	October			
11	November	6	OTH6D_M6	OTH6D_Y6
12	December			
97	Refused			
0.0	37 - t			

98 Not ascertained

99 Don't Know

Blank Not in universe\*

### YEAR

19XX-20XX 4 digit year 9997 Refused 9998 Not ascertained 9999 Don't Know

Blank Not in universe\*

# 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Section modified 10/30/03 Variable Universe Universe Description
Location	Freq.	Variable Label
SHOTA1		Are all the immunizations that {Child's name} ever received included on this shot record?
CIM.140		IMMUNFLG = 1, AGE <18 and SHOTRC = 1
		Sample children <18 or non-sample children age 12-35 months (Q1-Q4) whose shot records are available
608		All immunizations recorded
	3,022 293 6 2 48 10,240	<pre>1 Yes 2 No 7 Refused 8 Not ascertained 9 Don't know <blank: in="" not="" universe=""></blank:></pre>

Sources: None Recodes: None

Keywords: immunizations; vaccines; shots

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Section modified 10/30/03 Variable Universe Universe Description
Location	Freq.	Variable Label Value / Value Labels
DTPMOR		Has {Child's name} ever received an additional DTaP, DT shot (Sometimes called a DTP shot, diphtheria-tetanus-pertussis shot, baby shot, or three-in-one shot)?
CIM.150		IMMUNFLG = 1, AGE $<7$ , SHOTRC = 1 and SHOTA1 = $2,7-9$
		Sample children under 7 and all other 12-35 month olds with a shot record but whose shots are not all on record
609		Ever received additional DTP shot
	37 55 3 2 44 13,470	<pre>1 Yes 2 No 7 Refused 8 Not ascertained 9 Don't Know <blank: in="" not="" universe=""></blank:></pre>

Sources: None Recodes: None

Keywords: additional shots; diphtheria-tetanus-pertussis; DTP

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
DTPMNO		How many additional DTP shots has {Child's name} ever received?
CIM.160		
		IMMUNFLG = 1, AGE <7, SHOTRC = 1 and DTPMOR = 1
		Sample children under 7 and all other 12-35 month
		olds who've had additional DTP shots not listed on shot record
610-611		Number of additional DTP shots
	23	01-08 01-08 Shots
	10	96 All
	0	97 Refused
	0	98 Not ascertained
	4	99 Don't know
	13,574	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: additional shots; diphtheria-tetanus-pertussis; DTP

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
POLMOR		Has {Child's name} ever received an additional
		Polio vaccine by mouth (pink drops) or a Polio shot?
CIM.170		
		IMMUNFLG = 1, AGE $<$ 7, SHOTRC = 1, and SHOTA1 = 2,7-9
		Sample children under 7 and all other 12-35 month olds with a shot record but whose shots are not all on record
612		Ever received additional Polio shot/vacc
	26	1 Yes
	71	2 No
	3	7 Refused
	2	8 Not ascertained
	39	9 Don't Know
	13,470	<blank: in="" not="" universe=""></blank:>

Sources: None

Recodes: additional shots; vaccine; pink drops; polio shots

Keywords: None Notes: None

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Variable Universe Universe Description Variable Label	Section modified 10/30/03
	Freq.	Value / Value Labels	
POLMNO		How many additional Pol: {Child's name} ever rec	
CIM.180		IMMUNFLG = 1, AGE <7, SI	HOTRC = 1, and POLMOR = 1
		Sample children under 7 and all other 12-35 month olds who've had additional Polio shots/vaccines not listed on shot record	
613-614		# of add'l Polio shots/v	vaccines rec'd
	14	01-08 01-08 shots/vacc	ines
	9	96 All	
	0	97 Refused	
	0	98 Not ascertained	
	3	99 Don't know	
	13,585	<blank: in="" not="" td="" universe:<=""><td>&gt;</td></blank:>	>

Sources: None Recodes: None

Keywords: pink drops; polio vaccine; polio shot; shot record

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
HIBMOR		Has {Child's name} ever received an additional HIB shot? (This is for meningitis and called Haemophilus influenzae (HA-MA-FI-LUS IN-FLU-EN-ZI) type B, and HIB vaccine or H.Flu vaccine)
CIM.190		<pre>IMMUNFLG = 1, AGE &lt;7, SHOTRC = 1, and SHOTA1 = 2,7-9</pre>
		Sample children under 7 and all other 12-35 month olds with a shot record but whose shots are not all on record
615		Ever received additional HIB shot
	19	1 Yes
	77	2 No
	3	7 Refused
	2	8 Not ascertained
	40	9 Don't Know
	13,470	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: shots;meningitis;H-Flu;Haemophilus influenzae B;Hib

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Section modified 10/30/03 Variable Universe
Location	Freq.	Universe Description Variable Label Value / Value Labels
HIBMNO		How many additional HIB shots has {Child's name} ever received?
CIM.200		<pre>IMMUNFLG = 1, AGE &lt;7, SHOTRC = 1 and HIBMOR = 1</pre>
		Sample children under 7 and all other 12-35 month olds who've had additional HIB shots not listed on record
616-617		Number of additional HIB shots rec'd
	9 6 0 0 4 13,592	01-08 01-08 shots 96 All 97 Refused 98 Not ascertained 99 Don't know <blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: additional shots; HIB

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

		<del> </del>
Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
MMRMOR		Has {Child's name} ever received an additional
		measles or MMR (measles, mumps, rubella) shot?
CIM.210		
		IMMUNFLG = 1, AGE <18, SHOTRC = 1 and SHOTA1 = $\frac{1}{2}$
		2,7-9
		Sample children under 18 and all other 12-35 month
		olds with a shot record but whose shots are not
		all on record
618		Ever received additional MMR shot
	78	1 Yes
	185	2 No
	6	7 Refused
	2	8 Not ascertained
	78	9 Don't Know
	13,262	<blank: in="" not="" universe=""></blank:>
	•	

Sources: None Recodes: None

Keywords: additional shots; measles; measles-mumps-rubella; MMR

Notes: None

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name	Questi	on	Section modified 10/30/03
Question No.	Variak	ole Universe	
	Univer	rse Description	
Location	Variab	ole Label	
Fr	req. Value	/ Value Labels	
MMRMNO		rubella) shots has	es or MMR (measles, s {Child's name} ever
CIM.220			
	IMMUNE	FLG = 1, AGE <18, SH	HOTRC = 1 and MMRMOR = 1
	month		and all other 12-35 ditional MMR shots not
619-620	How ma	ny additional MMR s	shots
	41 01-04	01-04 shots	
	23 96	All	
	0 97	Refused	
	0 98	Not ascertained	
	14 99	Don't know	
13,	533 <blank< td=""><td>: Not in Universe&gt;</td><td></td></blank<>	: Not in Universe>	

Sources: None Recodes: None

Keywords: additional shots; measles; measles-mumps-rubella; MMR

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
HEPMOR		Has {Child's name} ever received an additional
CIM.230		Hepatitis B shot?
CIM. 230		IMMUNFLG = 1, AGE <18, SHOTRC = 1 and SHOTA1 = $2,7-9$
		Sample children under 18 and all other 12-35 month olds with a shot record but whose shots are not all on record
621		Ever received add'l Hepatitis B shot
	59	1 Yes
	201	2 No
	5	7 Refused
	2	8 Not ascertained
	82	9 Don't Know
	13,262	< Blank: Not in Universe>

Sources: None Recodes: None

Keywords: additional shots; Hepatitis B

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
HEPMNO		How many additional Hepatitis B shots has {Child's name} ever received?
CIM.240		
		IMMUNFLG = 1, AGE <18, SHOTRC = 1 and HEPMOR = 1
		Sample children under 18 and all other 12-35 month
		olds who've had additional Hepatitis B shots not
		listed on record
622-623		How many additional Hepatitis B shots
	34	01-08 01-08 shots
	21	96 All
	0	97 Refused
	0	98 Not ascertained
	4	99 Don't know
	13,552	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: additional shots; Hepatitis B

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03	
Question No.		Variable Universe	
		Universe Description	
Location		Variable Label	
	Freq.	Value / Value Labels	
VARMOR		Has {Child's name} ever received an additional chicken pox shot?	
CIM.250			
		<pre>IMMUNFLG = 1, AGE &lt;18, SHOTRC = 1 and SHOTA1 =</pre>	
		2,7-9	
		Sample children under 18 and all other 12-35 month olds with a shot record but whose shots are not all on record	
624		Ever received add'l chicken pox shot	
	25	1 Yes	
	246	2 No	
	5	7 Refused	
	2	8 Not ascertained	
	71	9 Don't Know	
	13,262	<blank: in="" not="" universe=""></blank:>	
	,		

Sources: None Recodes: None

Keywords: additional shots; chicken pox shot; varicella

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
VARMNO		How many additional chicken pox shots has {Child's name} ever received?
CIM.260		IMMUNFLG = 1, AGE <18, SHOTRC = 1, and VARMOR = 1
		Sample children under 18 and all other 12-35 month olds, with a shot record, who've had additional chicken pox shots not listed on record
625-626		# of add'l chicken pox shots rec'd
	16	01-04 01-04 Shots
	5	96 All
	0	97 Refused
	0	98 Not ascertained
	4	99 Don't know
	13,586	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: additional shots; chicken pox; varicella

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Section modified 10/30/03 Variable Universe
2		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
PNEMOR		Has {Child's name} ever received an additional
		shot for pneumonia?
CIM.260		
		IMMUNFLG = 1, AGE <18, SHOTRC = 1 and SHOTA1 =
		2,7-9
		Sample children under 18 and all other 12-35 month olds with a shot record but whose shots are not all on record
627		Ever received add'l pneumonia shot
	14	1 Yes
	243	2 No
	5	7 Refused
	2	8 Not ascertained
	85	9 Don't Know
	13,262	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: additional shots; pneumonia shot; pneumococcal vaccines

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Nam Question No.		Question Variable Universe Universe Description Variable Label	Section modified 10/30/03
	Freq.	Value / Value Labels	
PNEMNO		How many additional pneum {Child's name} ever recei	
CIM. 203		IMMUNFLG = 1, AGE <18, SH	HOTRC = 1, and PNEMOR = 1
		Sample children under 18 olds who've had additionalisted on record	and all other 12-35 month al pneumonia shots not
628-629		# of add'l pneumococcal s	shots rec'd
	7	01-04 01-04 Shots	
	6	96 All	
	0	97 Refused	
	0	98 Not ascertained	
	1	99 Don't know	
	13,597	<blank: in="" not="" universe=""></blank:>	

Sources: None Recodes: None

Keywords: additional shots; pneumonia shots; pneumococcal vaccines

# 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Section modified 10/30/03 Variable Universe Universe Description
Location	Freq.	Variable Label
TDBMOR		Has {Child's name} ever received an additional tetanus-diphtheria (Td) shot?
CIM.270		IMMUNFLG = 1, AGE = $7-17$ , SHOTRC = 1 and SHOTA1 = $2,7-9$
		Sample children 7-17 with a shot record but whose shots are not all on record
630		Ever received additional tetanus-diphthe
	48 111 2 0 47 13,403	<pre>1 Yes 2 No 7 Refused 8 Not ascertained 9 Don't Know <blank: in="" not="" universe=""></blank:></pre>

Sources: None Recodes: None

Keywords: shots; tetanus-diphtheria; Td

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
T +		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
TDBMNO		How many additional tetanus-diphtheria (Td) shots
GTM 000		has {Child's name} ever received?
CIM.280		TAMEDITE C. 1 NOT. 7 17 CHOMPS 1 I MPDWSD
		IMMUNFLG = 1, AGE = $7-17$ , SHOTRC = 1 and TDBMOR = 1
		Sample child 7-17 who've had additional tetanus-diphtheria (Td) shots not listed on record
631-632		# of add'l tetanus-diphtheria (Td) shots
	34	01-04 01-04 shots
	12	96 All
	0	97 Refused
	0	98 Not ascertained
	2	99 Don't know
	13,563	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: shots; tetanus-diphtheria; Td

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
INFMOR		Has {Child's name} ever received an additional influenza shot NOT included on the shot record?
CIM.283		initiacinza shot not inotadea on the shot record.
C111. 203		<pre>IMMUNFLG = 1 and AGE &lt;18, SHOTRC = 1, and SHOTA1 =</pre>
		2,7-9
		Sample children <18 and all other 12-35 month olds with a shot record but whose shots are not all on record
633		Ever rec'd an additional influenza shot
	20	1 Yes
	251	2 No
	5	7 Refused
	2	8 Not ascertained
	71	9 Don't Know
	13,262	<blank: in="" not="" universe=""></blank:>
	- ,	

Sources: None Recodes: None

Keywords: additional shots; influenza

# 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Section modified 10/30/03 Variable Universe Universe Description Variable Label
	Freq.	
INFMNO CIM.284		<pre>Did {Child's name} receive an influenza shot in the PAST 12 MONTHS?  IMMUNFLG = 1, AGE &lt;18, SHOTRC = 1, and INFMOR = 1 Sample children &lt;18 and all other 12-35 month olds</pre>
624		with a shot record who've received an additional influenza shot in the past 12 months, but whose shots are not all on record
634	5 14 0 0 1 13,591	Did - receive influenza shot past 12 mo  1 Yes 2 No 7 Refused 8 Not ascertained 9 Don't Know <blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: additional shots; influenza

Notes: None

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### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
HEPAMOR		Has {Child's name} ever received an additional
		Hepatitis A shot NOT included on the shot record?
CIM.285		
		IMMUNFLG = 1, $AGE < 18$ , $SHOTRC = 1$ , and $SHOTA1 =$
		2,7-9
		Sample children <18 and all other 12-35 month olds
		with a shot record but whose shots are not all on
		record
635		Ever rec'd additional Hepatitis A shot
	11	1 Yes
	246	2 No
	5	7 Refused
	2	8 Not ascertained
	85	9 Don't Know
	13,262	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: additional shots; Hepatitis A

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Variable Universe Universe Description	Section modified 10/30/03
Location	Freg.	Variable Label Value / Value Labels	
		value / value habels	
HEPAMNO		<pre>How many additional Hepat name} received?</pre>	citis A shots has {Child's
CIM.286			
		IMMUNFLG = 1, AGE <18, SF	HOTRC = 1, and HEPAMOR = 1
		Sample children <18 and a with a shot record who've	all other 12-35 month olds
		Hepatitis A shot, but who record	
636-637		# of add'l Hepatitis A sh	nots rec'd
	7	01-04 01-04 Shots	
	2	96 All	
	0	97 Refused	
	0	98 Not ascertained	
	2	99 Don't know	
	13,600	<blank: in="" not="" universe=""></blank:>	

Sources: None Recodes: None

Keywords: additional shots; Hepatitis A shots

# 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
SHOTAY		Has {Child's name} ever received an immunization
		(that is a shot or drops)?
CIM.290		
		IMMUNFLG = 1, AGE <18 and SHOTRC = $2,7-9$
		Comple shildren under 10 and all ather 10 25 mg
		Sample children under 18 and all other 12-35 mo. olds who have no known shot record; Refused, Not
		Ascertained or Don't Know if have shot record
		120020021100 01 2011 0 1111011 21 11010 21100 210020
638		Ever had any immunization
	9,966	1 Yes
	126	2 No
	72	7 Refused
	57	8 Not ascertained
	19	9 Don't know
	3,371	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: immunization; shot; drops

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
DTPEV		Has {Child's name} ever received a DTP/DTaP/DT shot (sometimes called a DTP shot, diphtheria-tetanus-pertussis shot, baby shot or three-in-one shot)?
CIM.300		IMMUNFLG = 1, AGE <7, SHOTRC = $2,7-9$ and SHOTAY = $1$
		Sample children under 7 and all other 12-35 mo. olds who have had shots, but no known shot record
639		Ever had a DTP shot
	3,780 70 8 0 122 9,631	<pre>1 Yes 2 No 7 Refused 8 Not ascertained 9 Don't know <blank: in="" not="" universe=""></blank:></pre>

Sources: None Recodes: None

Keywords: DTaP, DT, 3-in-1, diphtheria-tetanus-pertussis, DTP shot

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
DTPENO		How many DTP shots has {Child's name} ever received?
CIM.310		
		IMMUNFLG = 1, AGE <7, SHOTRC = $2,7-9$ and DTPEV = 1
		Sample children under 7 and all other 12-35 month olds with no known shot record but who've ever had a DTP shot
640-641		How many DTP shots
	480	01-08 01-08 Shots
	2,774	
	5	97 Refused
	0	98 Not ascertained
	521	
	9,831	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: shot, DTaP, DT, 3-in-1, diphtheria-tetanus-pertussis, DTP

# 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
POLEV		Has {Child's name} ever received a Polio shot/vaccine ?
CIM.320		
		IMMUNFLG = 1, AGE <7, SHOTRC = $2,7-9$ and SHOTAY = $1$
		Sample children under 7 and all other 12-35 mo. olds who have had shots, but no known shot record
642		Ever had a Polio shot/vaccine
	3,597	1 Yes
	160	2 No
	8	7 Refused
	0	8 Not ascertained
	215	9 Don't know
	9,631	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: pink drops; polio vaccine; polio shot; shot record

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

13,611 RECORDS

Variable Name Question No. Location		Question Sect: Variable Universe Universe Description Variable Label	ion modified 10/30/03
	Freq.	Value / Value Labels	
POLENO CIM.330		How many Polio shots/vaccines ever received?	has {Child's name}
		<pre>IMMUNFLG = 1, AGE &lt;7, SHOTRC</pre>	= 2,7-9 and POLEV $= 1$
		Sample children under 7 and a olds with no known shot record had a Polio shot/vaccine	
643-644		Number of Polio shots/vaccine	s rec'd
	413	01-08 01-08 Shots	
	2,692	96 All	
	5	97 Refused	
	0	98 Not ascertained	
	487		
	10,014	<blank: in="" not="" universe=""></blank:>	

Sources: None Recodes: None

Keywords: pink drops; polio vaccine; polio shot

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
HIBEV		Has {Child's name} ever received a HIB shot? (This shot is for meningitis and called Haemophilus influenzae (HA-MA-FI-LUS IN-FLU-EN-ZI) type B, HIB vaccine, or H. flu vaccine)
CIM.340		IMMUNFLG = 1, AGE <7, SHOTRC = $2,7-9$ , and SHOTAY = $1$
		Sample children under 7 and all other 12-35 mo. olds who have had shots, but no known shot record
645		Ever had a HIB shot
	3,290 307 9 0 374 9,631	<pre>1 Yes 2 No 7 Refused 8 Not ascertained 9 Don't know <blank: in="" not="" universe=""></blank:></pre>

Sources: None Recodes: None

Keywords: shot; vaccine; Hib; H-Flu; Haemophilus influenzae; meningitis

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
HIBENO		How many HIB shots has {Child's name} ever received?
CIM.350		IMMUNFLG = 1, $AGE < 7$ , $SHOTRC = 2,7-9$ and $HIBEV = 1$
		Sample child under 7 and all other 12-35 month olds with no known shot record but who've ever had a HIB shot
646-647		Number of HIB shots rec'd
	374	01-08 01-08 Shots
	2,471	96 All
	3	97 Refused
	0	98 Not ascertained
	442	99 Don't know
	10,321	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: shot; vaccine; Hib; H-Flu; Haemophilus influenzae; meningitis

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
MMREV		Has {Child's name} ever received a measles or MMR (Measles-Mumps-Rubella) shot?
CIM.360		
		IMMUNFLG = 1, AGE <18, SHOTRC = $2,7-9$ and SHOTAY = $1$
		Sample children under 18 and all other 12-35 mo. olds who have had shots, but no known shot record
648		Ever had a MMR shot
	9,303	1 Yes
	294	2 No
	20	7 Refused
	0	8 Not ascertained
	349	9 Don't know
	3,645	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: measles shot; MMR; Measles-Mumps-Rubella

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

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Variable Name Question No.		Variable Universe Universe Description	Section modified 10/30/03
Location	Freq.	Variable Label Value / Value Labels	
MMRENO CIM.370		How many measles or MMR sever receive?	shots did {Child's name}
<b>C1</b> 370		<pre>IMMUNFLG = 1, AGE &lt;18, SH 1</pre>	HOTRC = 2,7-9 and MMREV =
		Sample children under 18 olds with no known shot r	and all other 12-35 mo. record but who've ever had
649-650		Number of MMR shots rec'd	1
	1,031	01-04 01-04 Shots	
	7,037	96 All	
	13	97 Refused	
	0	98 Not ascertained	
	1,222	99 Don't know	
	4,308	<blank: in="" not="" universe=""></blank:>	

Sources: None Recodes: None

Keywords: shot; measles; MMR; Measles-Mumps-Rubella

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

T7		Q = + i = 1
Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
HEPEV		Has {Child's name} ever received a Hepatitis B shot?
CIM.380		
		IMMUNFLG = 1, AGE <18, SHOTRC = $2,7-9$ and SHOTAY = $1$
		Sample children under 18 and all other 12-35 mo. olds who have had shots, but no known shot record
651		Ever had a Hepatitis B shot
	8,275	1 Yes
	775	2 No
	25	7 Refused
	0	8 Not ascertained
	891	9 Don't know
		<pre><blank: in="" not="" universe=""></blank:></pre>
	3,645	<pre><blank. in="" noc="" univelse=""></blank.></pre>

Sources: None Recodes: None

Keywords: shot, vaccine, Hepatitis B

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
HEPENO		How many Hepatitis B shots did {Child's name}
a= 200		ever receive?
CIM.390		
		IMMUNFLG = 1, AGE <18, SHOTRC = $2,7-9$ , and HEPEV = $1$
		Sample children under 18 and all other 12-35 mo.
		olds with no known shot record, but who've ever had Hepatitis B shots
652-653		Number of Hepatitis B shots
	1,736	01-08 01-08 Shots
	5,689	96 All
	5	97 Refused
	0	98 Not ascertained
	845	99 Don't know
		<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: shot, vaccine, Hepatitis B

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

' 1 2		7.5.7.10.400.400
Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
VAREV		Has {Child's name} ever received a chicken pox shot?
CIM.400		
		IMMUNFLG = 1, AGE <18, SHOTRC = $2,7-9$ and SHOTAY = $1$
		Sample children under 18 and all other 12-35 mo. olds who have had shots, but no known shot record
654		Ever had a chicken pox shot
	5,467	1 Yes
	3,469	2 No
	20	7 Refused
	0	8 Not ascertained
	1,010	9 Don't know
	3,645	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: shots; chicken pox shot; varicella

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Section modified 10/30/03 Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
VARENO		How many Chicken pox shots did {Child's name} ever receive?
CIM.410		
		IMMUNFLG = 1, AGE <18, SHOTRC = $2,7-9$ and VAREV = $1$
		Sample children under 18 and all other 12-35 mo. olds with no known shot record, but who've had Chicken pox shots
655-656		Number of Chicken pox shots rec'd
	909 3,910 7 0 641 8,144	01-04 01-04 Shots 96 All 97 Refused 98 Not ascertained 99 Don't know <blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: shots; chicken pox; varicella

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
PNEEV		Has {Child's name} ever received a pneumococcal vaccine? (This is for some types of meningitis, pneumonia and ear infections and called NU-MO-COC-AL vaccine, NU-MO-COC-AL conjugate vaccine, NU-MO-COC-AL polysaccharide vaccine, PCV, PCV7, PNUcn-CRM7, Prevnarr, PPV, Pnuimuner, or Pneumovaxr)
CIM. 412		<pre>IMMUNFLG = 1, AGE &lt;18, SHOTRC = 2,7-9 and SHOTAY = 1</pre>
		Sample children under 18 and all other 12-35 mo. olds who have had shots, but no known shot record
657		Ever had a pneumococcal vaccine
	3,812	1 Yes
	4,224	2 No
	. 22	7 Refused
	1	8 Not ascertained
	1,907	9 Don't know
	3,645	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: vaccine; shot record; pneumococcal vaccine; PCV; PCV7; PPV

Notes: None

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## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Section modified 10/30/03 Variable Universe Universe Description Variable Label
	Freq.	Value / Value Labels
PNEENO CIM.413		How many pneumococcal vaccines did {Child's name} ever receive?
		IMMUNFLG = 1, AGE <18, SHOTRC = $2,7-9$ and PNEEV = $1$
		Sample children under 18 and all other 12-35 mo. olds with no known shot record, but who've ever had pneumococcal vaccines
658-659		Number of pneumococcal vaccines rec'd
	380 2,938 3 0 491 9,799	01-04 01-04 Shots 96 All 97 Refused 98 Not ascertained 99 Don't know <blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: vaccine; shot record; pneumococcal vaccine; PCV; PCV7

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Ouestion Section modified 10/30/03
Question No.		Variable Universe
Question No.		Universe Description
Location		Variable Label
посастоп	Freq.	Value / Value Labels
	rreq.	value / value habels
TDBEV		Has {Child's name} ever received a
		tetanus-diphtheria (Td) shot or tetanus booster
		shot?
CIM.420		
		IMMUNFLG = 1, AGE = $7-17$ , SHOTRC = $2,7-9$ and
		SHOTAY = 1
		Complementation 7 17 the base had what a but on
		Sample children 7-17 who have had shots, but no
		known shot record
660		Ever had a tetanus-diphtheria (Td) shot
	5,488	1 Yes
	214	2 No
	12	7 Refused
	1	8 Not ascertained
	271	9 Don't know
	7,625	<blank: in="" not="" universe=""></blank:>
	7,625	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: booster shot; tetanus-diphtheria shot; Td

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Section modified 10/30/03 Variable Universe Universe Description
Location	Freq.	Variable Label Value / Value Labels
TDBENO		How many tetanus-diphtheria (Td) shots did {Child's name} ever receive?
CIM.430		IMMUNFLG = 1, AGE = $7-17$ , SHOTRC = $2,7-9$ and TDBEV = $1$
		Sample children 7-17 with no known shot record, but who've ever had tetanus-diphtheria (Td) shots
661-662		<pre># of tetanus-diphtheria (Td) shots rec'd</pre>
	571	01-04 01-04 Shots
	4,224	96 All
	7	97 Refused
	0	98 Not ascertained
	686	99 Don't know
	8,123	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: booster shot; tetanus-diphtheria, Td

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
OTHRAY		Has {Child's name} received any OTHER
		immunizations that I have NOT asked you about?
CIM.431		
		IMMUNFLG = 1, AGE <18, SHOTRC = $2,7-9$ , and SHOTAY
		= 1
		Sample children <18 and all other 12-35 month olds
		with no known shot record, but who've had shots
663		Rec'd any other immunizations
	383	1 Yes
	8,665	
	17	
	2	8 Not ascertained
	899	9 Don't know
	3,645	<pre><blank: in="" not="" universe=""></blank:></pre>
	0,020	

Sources: None Recodes: None

Keywords: shots; other immunizations

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Nam	.e	Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
OTHREV01		What are the names of OTHER immunizations that I have NOT asked you about?
CIM.432		have not asked you about:
CIM. 432		<pre>IMMUNFLG = 1, AGE &lt;18, SHOTRC = 2, 7-9 and OTHRAY = 1</pre>
		Sample children under 18 and all other 12-35 month olds with no known shot record, but who've had shots, and received other immunizations that have not been asked about
664		Influenza vaccine
	93	1 Mentioned
	234	2 Not mentioned
	1	7 Refused
	0	8 Not ascertained
	55	9 Don't know
	13,228	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: Other immunization; Influenza vaccine

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
OTHREV02		What are the names of OTHER immunizations that I
		have NOT asked you about?
CIM.432		
		IMMUNFLG = 1, AGE <18, SHOTRC = 2, 7-9 and OTHRAY
		= 1
		Sample children under 18 and all other 12-35 month olds with no known shot record, but who've had shots, and received other immunizations that have not been asked about
665		Hepatitis A vaccine
	128	1 Mentioned
	199	2 Not mentioned
	1	7 Refused
	0	8 Not ascertained
	55	9 Don't know
	13,228	<pre></pre>
	13,220	ODIANIK. NOU IN UNIVELSE?

Sources: None Recodes: None

Keywords: Other immunization; Hepatitis A vaccine

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Na	 ame	Question	Section modified 10/30/03
Question N	ο.	Variable Universe	
		Universe Description	
Location		Variable Label	
	Freq.	Value / Value Labels	
OTHREV03		What are the names of have NOT asked you ab	OTHER immunizations that I out?
CIM.432			
		<pre>IMMUNFLG = 1, AGE &lt;18 = 1</pre>	, SHOTRC = $2$ , $7-9$ and OTHRAY
		olds with no known sh	18 and all other 12-35 month ot record, but who've had ther immunizations that have
666		Other vaccine	
	144	1 Mentioned	
	183	2 Not mentioned	
	1	7 Refused	
	0	8 Not ascertained	
	55	9 Don't know	
	13,228	<blank: in="" not="" td="" univer<=""><td>rse&gt;</td></blank:>	rse>

Sources: None Recodes: None

Keywords: Other immunization

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Na	ame	Question	Section modified 10/30/03
Question No	· .	Variable Universe	
		Universe Description	
Location		Variable Label	
	Freq.	Value / Value Labels	
INFENO		Has {Child's name} red the PAST 12 MONTHS?	ceived an influenza shot in
CIM.434			
		<pre>IMMUNFLG = 1, AGE &lt;18, OTHREV01 = 1</pre>	, SHOTRC = $2,7-9$ , and
		olds with no known sho shots, and received ot	18 and all other 12-35 month ot record, but who've had ther influenza shot in the ave not been asked about
667		Has - rec'd an influer	nza shot past 12 mo
	54	1 Yes	
	39	2 No	
	0	7 Refused	
	0	8 Not ascertained	
	0	9 Don't Know	
	13,518	<blank: in="" not="" td="" univers<=""><td>se&gt;</td></blank:>	se>

Sources: None Recodes: None

Keywords: shots; influenza

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name	Question Section modified 10/30/03
Question No.	Variable Universe
	Universe Description
Location	Variable Label
Freq.	Value / Value Labels
HEPAENO	How many Hepatitis A vaccines did {Child's name} ever receive?
CIM.436	
	IMMUNFLG = 1, AGE <18, SHOTRC = 2, 7-9, and OTHREV02 = 1
	Sample children under 18 and all other 12-35 month olds with no known shot record, but who've had shots, and received other Hepatitis A vaccines that have not been asked about
668-669	Number of Hepatitis A vaccines rec'd
58	01-04 01-04 Shots
61	96 All
0	97 Refused
0	98 Not ascertained
9	99 Don't know
13,483	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: vaccine; shot; Hepatitis A

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name		Question Section modified 10/30/03
Question No.		Variable Universe
		Universe Description
Location		Variable Label
	Freq.	Value / Value Labels
OTH1ENO		How many other shots did {Child's name} ever receive?
CIM.439		
		IMMUNFLG = 1, $AGE < 18$ , $SHOTRC = 2$ , $7-9$ and $OTHREV03 = 1$
		Sample children under 18 and all other 12-35 month olds with no known shot record, but who' ve had shots, and received other unspecified shots that have not been asked about
670-671		Number of other shots rec'd
	67	01-04 01-04 Shots
	56	96 All
	0	97 Refused
	0	98 Not ascertained
	21	99 Don't know
	13,467	<blank: in="" not="" universe=""></blank:>

Sources: None Recodes: None

Keywords: shot; Other immunization

### 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name	e	Question	Section modified 10/30/03
Question No.		Variable Universe Universe Description	
Location	Freq.	Variable Label Value / Value Labels	
SHOTPR		Are you the person who most {his/her} shots?	took {Child's name} for
CIM.440		IMMUNFLG = 1, AGE $<$ 18 2, 7-9 and SHOTAY = 1	and SHOTRC = 1, or SHOTRC =
		Children under 18 year month olds who have ev	rs old and all other 12-35 ver been immunized
672		Child's caretaker for	shots
	10,949 2,349 10 5 24 274	<pre>1 Yes 2 No 7 Refused 8 Not ascertained 9 Don't know <blank: in="" not="" pre="" univers<=""></blank:></pre>	se>

Sources: None Recodes: None

Keywords: caretaker, caretaker status, immunization

## 2002 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 13,611 RECORDS

Variable Name Question No.		Question Section modified 10/30/03 Variable Universe Universe Description
Location	Freq.	Variable Label
SHOTA2		In your opinion, has {Child's name} received all of the recommended shots for {his/her} age?
CIM.450		IMMUNFLG = 1, AGE <18, SHOTRC = 1 and SHOTPR = $1-2$ , $7-9$ , or SHOTRC = 2, $7-9$ and SHOTAY = 1, and SHOTPR = $1-2$ , $7-9$
		Children under 18 years old and all other 12-35 mo olds who have ever been immunized
673		Caretaker's opinion - shots' status
	12,929 352 7 5 44 274	<pre>1 Yes 2 No 7 Refused 8 Not ascertained 9 Don't know <blank: in="" not="" universe=""></blank:></pre>

Sources: None Recodes: None

Keywords: caretaker opinion, shots status, immunization

#### Family Structure - PU Appendix - 1A

### 2002 National Health Interview Survey Public Use File Version Person Section

FM_S	STRCP
FID	Recode

(Family Structure)

- 11 Living alone
- 12 Living with roommate(s)
- 21 Married couples
- 22 Unmarried couples
- 23 All other adult-only families
- 31 Mother & biological or non-biological child(ren) only
- 32 Father & biological or non-biological child(ren) only
- 33 All other single-adult & child(ren) families
- 41 Married or unmarried parents w/
   biological/adoptive child(ren) only
- 42 Parent, step parent, & child(ren)
- 43 Parent, cohabiting partner, & child(ren)
- 44 At least 1 (biological/adoptive) parent, 1+ child(ren), & other related adults
- 99 Unknown

#### Family Structure - PU Appendix - 2A

### 2002 National Health Interview Survey Public Use File Version Person Section

FM_S	STRP
FID	Recode

(Family Structure)

- 11 Living alone
- 12 Living with roommate(s)
- 21 Married couples
- 22 Unmarried couples
- 23 All other adult-only families
- 31 Mother & biological or non-biological child(ren) only
- 32 Father & biological or non-biological child(ren) only
- 33 All other single-adult & child(ren) families
- 41 Married parents w/ biological/adoptive child(ren) only
- 42 Cohabiting parent(s) w/ child(ren) only
- 43 Parent, step parent, & child(ren)
- 44 At least 1 (biological/adoptive) parent, 1+ child(ren), & other related adults
- 99 Unknown