2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|--|---------|---|
| Question No. | | Variable Universe Document modified 11/05/04 Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| RECTYPE Generated | | Generated variable |
| | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 1-2 | | Record Type |
| | 11,665 | 50 Immunization |
| Sources: None Recodes: None Keywords: recon Notes: None | rd type | |
| SRVY_YR Generated | | Generated variable |
| Generated | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 3-6 | | Survey Year |
| | 11,665 | 2003 2003 |
| Sources: None Recodes: None Keywords: surve Notes: None | ey year | |

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | | Question Variable Universe Universe Description | Section modified 11/03/04 |
|-------------------------------|-------|---|----------------------------|
| Location | Freq. | Variable Label Value / Value Labels | |
| HHX Generated | | Generated variable | |
| Generated | | IMMUNFLG = 1 | |
| | | Sample Children <18 (Q1-record | Q4) with good immunization |
| 7-12 | | Household Serial Number | |

Sources: None Recodes: None

Keywords: household number

Notes: Use this variable to identify individual households.

| FMX Generated | | Generated variable |
|------------------|--------|---|
| 00110110100 | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 13-14 | | Family Serial Number |
| | 11,665 | 01-08 Family number 1 thru 8 |

Sources: None Recodes: None

Keywords: family number

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

families.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question | Section modified 11/03/04 |
|-----------------|--------|----------------------------------|---------------------------|
| Question No. | | Variable Universe | |
| | | Universe Description | |
| Location | | Variable Label | |
| | Freq. | Value / Value Labels | |
| PX Generated | | Generated variable | |
| delicrated | | IMMUNFLG = 1 | |
| | | Sample Children <18 (Q1-Q record | 4) with good immunization |
| 15-16 | | Person Number | |
| | 11,665 | 01-30 Person number 1 th | ru 30 |

Sources: None Recodes: None

Keywords: person number

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

individual persons.

| CSRESPNO Generated | | Generated variable | |
|-----------------------|-------------|---|--|
| | | IMMUNFLG = 1 | |
| | | Adults 18 years of age and over who responded for the Sample Children <18 years (Q1-Q4) with good immunization record | |
| 17-18 | | Person Number of Respondent | |
| | 11,663 2 | 01-30 Respondent's Person number 1 thru 30 99 Unknown | |

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.

CIM - 4 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|--------|---|
| Ouestion No. | | Variable Universe |
| ~ | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| CSRELTIV | | What is {CSRESPNO name}'s relationship to {child name}? |
| CID.050 | | , |
| | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 19-20 | | Person's relationship to child |
| | 10,714 | 01 Parent (Biological, adoptive, or step) |
| | 544 | 02 Grandparent |
| | 101 | 03 Aunt/Uncle |
| | 168 | 04 Brother/Sister |
| | 42 | 05 Other relative |
| | 31 | 06 Legal guardian |
| | 18 | 07 Foster parent |
| | 45 | 08 Other non-relative |
| | 1 | 97 Refused |
| | 0 | 98 Not ascertained |
| | 1 | 99 Don't know |

Sources: None Recodes: None

Keywords: immunization; vaccination; shot; record

Notes: None

CIM - 5 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|-----------------------|-------|---|
| Question No. | | Variable Universe |
| | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| INTV_QRT Generated | | Generated variable |
| | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 21 | | Interview Quarter |
| | 2,942 | 1 Quarter 1 |
| | 2,534 | 2 Quarter 2 |
| | 3,414 | 3 Quarter 3 |
| | 2,775 | 4 Quarter 4 |

Sources: None Recodes: None

Keywords: interview quarter

Notes: None

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| | | Question Section modified 11/03/04 |
|---|----------------|---|
| Question No. | | Variable Universe |
| 2 | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| SEX HHC.110 | | (If not apparent) Is {Person} male or female? |
| | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 22 | | Sex |
| | 6,004 5,661 | <pre>1 Male 2 Female</pre> |
| Sources: None Recodes: None Keywords: None Notes: None | | |
| AGE_P HHC Recode | | Recode |
| me needde | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 23-24 | | Age |
| | 680 10,985 | 00 Under 1 year 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 HHC.120.

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| Variable Name Question No. | | Question Variable Universe Universe Description | Section modified 11/03/04 |
|-------------------------------|----------------------|---|------------------------------|
| Location | Freq. | Variable Label Value / Value Labels | |
| ICAGEMR Generated | | Generated variable | |
| dellerated | | IMMUNFLG = 1 | |
| | | Sample Children <18 (Q1 record | 1-Q4) with good immunization |
| 25-26 | | Age in months | |
| | 43 2,006 9,616 | 00 Under 1 month 01-35 Number of months 36 36 months or mon | |

Sources: AGE; AGEMON; INT_DATE

Recodes: None

Keywords: age in months

Notes: ICAGEMR is based on AGEMON, AGE, and Interview Date.

CIM - 8 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------|--|
| Question No. | | Variable Universe |
| | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| DOB_M | | What is {Person}'s age and date of birth? Please |
| 11110 100 | | give month, day and year for the date of birth. |
| HHC.120 | | IMMUNFLG = 1 |
| | | IMMONFLG = I |
| | | Sample Children <18 (Q1-Q4) with good immunization |
| | | record |
| | | 100014 |
| 27-28 | | Month of Birth |
| | 923 | 01 January |
| | 812 | 02 February |
| | 872 | 03 March |
| | 861 | 04 April |
| | 881 | 05 May |
| | 930 | 06 June |
| | 912 | 07 July |
| | 988 | 08 August |
| | 916 | 09 September |
| | 910 | 10 October |
| | 830 | 11 November |
| | 865 | 12 December |
| | 793 | 97 Refused |
| | 7 | 98 Not ascertained |
| | 165 | 99 Don't know |
| | | |

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.

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2003 NATIONAL HEALTH INTERVIEW SURVEY
CHILD IMMUNIZATION - PUBLIC USE
11,665 RECORDS

| Variable Name | | Question | | Section | modified 11/0 | 3/04 |
|-----------------------|--------|----------------------|------------------|----------|---------------|------|
| Question No. | | Variable (| | | | |
| | | Universe I | Description | | | |
| Location | | Variable I | Label | | | |
| | Freq. | Value / Va | alue Labels | | | |
| DOB_Y_P HHC Recode | | Recode | | | | |
| | | IMMUNFLG = | = 1 | | | |
| | | Sample Chi record | .ldren <18 (Q1-(| Q4) with | good immuniza | tion |
| 29-32 | | Year of Bi | rth | | | |
| | 10,718 | 1985-2004 | 1985-2004 | | | |
| | 760 | 9997 | Refused | | | |
| | 7 | 9998 | Not ascertaine | ed | | |
| | 180 | 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.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question | Section modified 11/03/04 |
|---------------------|-------|---------------------------|-----------------------------|
| Question No. | | Variable Universe | |
| | | Universe Description | |
| Location | | Variable Label | |
| | Freq. | Value / Value Labels | |
| | | D () | 16) 11: |
| ORIGIN_I HHC.170 | | Does {person} consider {s | sell} Hispanic/Latino? |
| nnc.170 | | IMMUNFLG = 1 | |
| | | | |
| | | Sample Children <18 (Q1-Q | (24) with good immunization |
| | | record | _ |
| | | | |
| 33 | | Hispanic Ethnicity | |
| | | | |
| | 3,355 | 1 Yes | |
| | 8,310 | 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 (Q1-Q4) with good immunization record |
| 34 | | Hispanic Origin Imputation Flag |
| | 7 0 8 11,650 | <pre>1 Imputed: was 'refused' Hispanic Origin 2 Imputed: was 'not ascertained' Hispanic Origin 3 Imputed: was 'does not know' Hispanic Origin 4 Hispanic origin given by respondent/proxy</pre> |

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.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------|---|
| Question No. | | Variable Universe |
| | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| HISPAN_I | | Please give me the number of the group. |
| inc Recode | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 35-36 | | Hispanic subgroup detail |
| | 121 | 00 Multiple Hispanic |
| | 279 | 01 Puerto Rican |
| | 741 | 02 Mexican |
| | 1,581 | 03 Mexican-American |
| | 84 | 04 Cuban/Cuban American |
| | 81 | 05 Dominican (Republic) |
| | 409 | 06 Central or South American |
| | 3 | 07 Other Latin American, type not specified |
| | 56 | 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 |
| | 8,310 | 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.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | Freq. | Question Section modified 11/03/04 Variable Universe Universe Description Variable Label Value / Value Labels |
|-------------------------------|------------------------|--|
| | 1109. | varue / varue habers |
| HISPIMPT HHC Recode | | Recode |
| | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 37 | | Type of Hispanic Origin Imputation Flag |
| | 7 0 54 11,604 | <pre>1 Imputed: was 'refused' Hispanic Origin 2 Imputed: was 'not ascertained' Hispanic Origin 3 Imputed: was 'does not know' Hispanic Origin 4 Hispanic Origin type given by respondent/proxy</pre> |

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.

CIM - 13 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|------------------------|-------|---|
| Question No. | | Variable Universe |
| | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| RACERPI2 HHC Recode | | Recode of full detail race groups |
| | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 38-39 | | OMB groups w/multiple race |
| | 9,077 | 01 White only |
| | 1,772 | 02 Black/African American only |
| | 98 | 03 AIAN only |
| | 346 | 04 Asian only |
| | 17 | 05 Race group not releasable* |
| | 355 | 06 Multiple race |

Sources: RACFULI2
Recodes: HRACERI2

Keywords: race; new OMB race standards

Notes: This recode contains detail for the 5 OMB race groups, and a multiple race group. This recode does not include information provided in HHC.220 for multiple race mentions (the "primary" race). "Other Race" and "Unspecified Multiple race" are no longer available as separate race responses. These response categories are treated as missing, and the race is imputed if these are the only race responses. * Data not releasable due to respondent confidentiality or for other reasons.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | | Question Section modified 11/03/04 Variable Universe Universe Description |
|-------------------------------|--------|---|
| Location | Freq. | Variable Label Value / Value Labels |
| RACEIMP2 HHC Recode | | Recode |
| | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 40 | | Race Imputation Flag |
| | 13 | 1 Imputed: was 'refused' |
| | 8 | 2 Imputed: was 'not ascertained' |
| | 35 | 3 Imputed: was 'does not know' |
| | 765 | 4 Imputed: was 'other race' |
| | 13 | 5 Imputed: was 'unspecified multiple race' |
| | 10,831 | 6 Race given by respondent/proxy |

Sources: None Recodes: None

Keywords: race imputation flag

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.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------|---|
| Question No. | | Variable Universe |
| | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| MRACRPI2 | | Recode |
| HHC Recode | | |
| | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 41-42 | | Race coded to single/multiple race group |
| | 9,212 | 01 White |
| | 1,847 | 02 Black/African American |
| | 117 | 03 Indian (American), Alaska Native |
| | 80 | 09 Asian Indian |
| | 75 | 10 Chinese |
| | 74 | 11 Filipino |
| | 146 | 15 Other Asian* |
| | 28 | 16 Primary race not releasable** |
| | 86 | 17 Multiple race, no primary race selected |
| | | |

Sources: HHC.200, HHC.220

Recodes: None

Keywords: race; old OMB race standards

Notes: This variable identifies the primary or main race reported by the respondent. Data came from HHC.200 and HHC.220. "Other Race" and "Unspecified Multiple race" are no longer available as separate race responses. These response categories are treated as missing, and the race is imputed if these are the only race responses. If only one valid race was given, that answer was copied from RACE1 to here. If more than one race was given, the response was copied from MLTRAC (HHC.220). *Other Asian - this category includes Korean, Vietnamese, Japanese, and other Asian subgroups. ** Data not releasable due to respondent confidentiality or for other reasons.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | | Question Section modified 11/03/04 Variable Universe Universe Description |
|-------------------------------|---|--|
| Location | Freq. | Variable Label Value / Value Labels |
| MRACBPI2 HHC Recode | | Recode IMMUNFLG = 1 Sample Children <18 (Q1-Q4) with good immunization record |
| 43-44 | 8,520 1,802 98 75 70 74 930 96 | Race coded to single/multiple race group Ol White Old Black/African American Old Indian (American) (includes Eskimo, Aleut) Old Chinese Old Filipino Old Asian Indian Old Other race* Old Multiple race, no primary race selected |

Sources: HHC.200; HHC.220

Recodes: None

Keywords: race; old OMB race standards; bridge variable

Notes: MRACBPI2 creates a bridge between the old (MRACE_P in 1997 and 1998) and the new OMB race standards (MRACER_P in 1999, MRACRP_I in 2000, 2001 and 2002, and MRACRPI2 in 2003 and beyond). Data came from HHC.200 and HHC.220. If only one valid race was given, that answer was copied from RACE1 to here. If more than one race was given, the response was copied from MLTRAC (HHC.220). When comparing NHIS health measures across years by detailed race categories, MRACBPI2 should be used. For confidentiality reasons, it is not possible to create a bridge for the API (Asian and Pacific Islander) category. * Other race is included here for bridging purposes.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | | Question Section modified 11/03/04 Variable Universe Universe Description |
|-------------------------------|-----------------------|---|
| Location | Freq. | Variable Label Value / Value Labels |
| RACRECI2 HHC Recode | | Recode |
| me needde | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 45 | | Race Recode |
| | 9,230 1,888 547 | <pre>1 White 2 Black 3 All other race groups*</pre> |

Sources: HHC.200, HHC.220

Recodes: None

Keywords: race; old OMB race standards

Notes: "Other Race" and "Unspecified Multiple race" are no longer available as separate race responses. These response categories are treated as missing, and the race is imputed if these are the only race responses.

* The "All other race groups" category contains all groups not shown separately (AIAN, Asian, and NHOPI).

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | Freq. | Question Section modified 11/03/04 Variable Universe Universe Description Variable Label Value / Value Labels |
|-------------------------------|--------------------------------|---|
| HISCODI2 HHC Recode | | Recode IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 46 | | Race/ethnicity recode |
| | 3,355 6,067 1,781 462 | <pre>1 Hispanic 2 Non-Hispanic White 3 Non-Hispanic Black 4 Non-Hispanic All other race groups</pre> |

Sources: HHC.200; HHC.220

Recodes: None

Keywords: race, ethnicity, national origin

Notes: "Other Race" and "Unspecified Multiple race" are no longer available as separate race responses. These response categories are treated as missing, and the race is imputed if these are the only race responses.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------------|---------------|--|
| Question No. | | Variable Universe |
| T + | | Universe Description |
| Location | _ | Variable Label |
| | Freq. | Value / Value Labels |
| ERIMPFLG HHC Recode | | Recode |
| mie needde | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 47 | | Ethnicity/Race Imputation Flag |
| | 876 10,789 | <pre>1 Ethnicity/race imputed 2 Ethnicity/race given by respondent/proxy</pre> |

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.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | | Question Section modified 11/03/04 Variable Universe Universe Description |
|-------------------------------|---|---|
| Location | Freq. | Variable Label Value / Value Labels |
| R_MARITL FID Recode | | Recode IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 48 | | Marital status |
| | 8,903 0 0 3 2 2 2,752 0 3 | <pre>0 Under 14 years 1 Married - spouse in household 2 Married - spouse not in household 3 Married - spouse in household unknown 4 Widowed 5 Divorced 6 Separated 7 Never married 8 Living with partner 9 Unknown marital status</pre> |

Sources: MARITL; SPOUS; AGE

Recodes: None

Keywords: marital status

Notes: None

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 Variable Universe |
|---------------|--------|--|
| Question No. | | |
| Location | | Universe Description Variable Label |
| LOCALIOII | Freq. | Value / Value Labels |
| | rreq. | value / value habels |
| RRP | | What is {Person}'s relationship to {(household) |
| 11110 260 | | reference person}? |
| HHC.260 | | IMMUNFLG = 1 |
| | | IMMONFLG = I |
| | | Sample Children <18 (Q1-Q4) with good immunization |
| | | record |
| 49-50 | | Relationship to HH reference person |
| | | |
| | 11 | 01 Household reference person |
| | 0 | 02 Spouse (husband/wife) |
| | 0 | 03 Unmarried Partner |
| | 10,462 | 04 Child (biological/adoptive/in-law/step/foster) |
| | 85 | 05 Child of partner |
| | 702 | 06 Grandchild |
| | 0 | 07 Parent (bio./adoptive/in-law/step/foster) |
| | 151 | 08 Brother/sister (bio./adop./in-law/step/foster) |
| | 0 | 09 Grandparent (Grandmother/Grandfather) |
| | 0 | 10 Aunt/Uncle |
| | 157 | 11 Niece/Nephew |
| | 69 | 12 Other relative |
| | 7 | 13 Housemate/roommate |
| | 2 | 14 Roomer/Boarder |
| | 6 | 15 Other nonrelative |
| | 8 | 16 Legal guardian |
| | 5 | 17 Ward |
| | 0 | 97 Refused |
| | 0 | 99 Don't know |

Sources: None Recodes: None

Keywords: relationship; reference person

Notes: None

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| Variable Name | | Question Section modified 11/03/04 | | |
|---------------------|-------------|---|--|--|
| Question No. | | Variable Universe | | |
| | | Universe Description | | |
| Location | | Variable Label | | |
| | Freq. | Value / Value Labels | | |
| HH_REF Generated | | Generated variable | | |
| Generated | | IMMUNFLG = 1 | | |
| | | Sample Children <18 (Q1-Q4) with good immunization record | | |
| 51-52 | | Person # of HH reference person | | |
| | 11,663 2 | 01-30 Person number 1 thru 30 98 Not ascertained | | |

Sources: None Recodes: None Keywords: None

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

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | | Question Section modified 11/03/04 Variable Universe Universe Description |
|-------------------------------|---|---|
| Location | Freq. | Variable Label Value / Value Labels |
| FRRP | | What is {Person}'s relationship to {(family) reference person}? |
| FID.060 | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 53-54 | | Rel to family ref person |
| | 11 0 0 10,475 85 702 0 153 0 0 157 69 8 5 0 | Ol Family reference person Ole Spouse (husband/wife) Ole Unmarried Partner Ole Child (biological/adoptive/in-law/step/foster) Ole Child of partner Ole Grandchild Ole Parent (bio./adoptive/in-law/step/foster) Ole Brother/sister (bio./adop./in-law/step/foster) Ole Grandparent (Grandmother/Grandfather) Ole Aunt/Uncle Ole Niece/Nephew Ole Cher relative Ole Legal guardian Ole Refused Ole Parence person Ole Child Ole Partner Ole Grandchild Ole Child Ole Parence Ole Child Ole Ole Parence Ole Child Ole |

Sources: None Recodes: None

Keywords: relationship; reference person

Notes: None

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| Variable Name | | Question Section modified 11/03/04 | | |
|------------------|-------------|---|--|--|
| Question No. | | Variable Universe | | |
| | | Universe Description | | |
| Location | | Variable Label | | |
| | Freq. | Value / Value Labels | | |
| FM_REF Generated | | Generated variable | | |
| delicrated | | IMMUNFLG = 1 | | |
| | | Sample Children <18 (Q1-Q4) with good immunization record | | |
| 55-56 | | Person # of family reference person | | |
| | 11,665 0 | 01-30 Person number 1 thru 30 98 Not ascertained | | |

Sources: None Recodes: None Keywords: None

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

| MOTHER | | • | <pre>Is {subject's name's} mother a household member? (Include mother-in-law)</pre> | |
|---------|--------|------------------|---|--|
| FID.320 | | IMMUNF | 'LG = 1 | |
| | | Sample record | e Children <18 (Q1-Q4) with good immunization | |
| 57-58 | | Mother | of is a household member | |
| | 804 | 00 | No mother in the family | |
| | 10,853 | 01-30 | Person number (of mother) | |
| | 6 | 96 | No parent in household; has legal guardian | |
| | 1 | 97 | Refused | |
| | 0 | 98 | Not ascertained | |
| | 1 | 99 | Don't know | |

Sources: None Recodes: None

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

CIM - 25 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 | | |
|---------------|-------|---|--|--|
| Question No. | | Variable Universe | | |
| | | Universe Description | | |
| Location | | Variable Label | | |
| | Freq. | Value / Value Labels | | |
| FATHER | | Is {subject's name's} father a household member? | | |
| FID.340 | | (Include father -in-law) | | |
| F1D.340 | | IMMUNFLG = 1 | | |
| | | Sample Children <18 (Q1-Q4) with good immunization record | | |
| 59-60 | | Father of is a household member | | |
| | 3,208 | 00 No father in the family | | |
| | 8,456 | 01-30 Person number (of father) | | |
| | 0 | 96 No parent in household; has legal guardian | | |
| | 1 | 97 Refused | | |
| | 0 | 98 Not ascertained | | |
| | 0 | 99 Don't know | | |

Sources: None Recodes: None

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

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 | | |
|-----------------------|-----------------------------------|--|--|--|
| Question No. | | Variable Universe Universe Description | | |
| Location | | Variable Label | | |
| | Freq. | Value / Value Labels | | |
| PARENTS FID Recode | | Recode | | |
| | | IMMUNFLG = 1 | | |
| | | Sample Children <18 (Q1-Q4) with good immunization record | | |
| 61 | | Parent(s) present in the family | | |
| | 2,826 429 8,027 382 1 | <pre>1 Mother, no father 2 Father, no mother 3 Mother and father 4 Neither mother nor father 9 Unknown</pre> | | |

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.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | | Question Section modified 11/03/04 Variable Universe Universe Description | |
|-------------------------------|---|--|--|
| Location | Freq. | Variable Label Value / Value Labels | |
| MOM_DEG FID Recode | | Recode IMMUNFLG = 1 and MOTHER = 01-30, 97-99 Sample Children <18 (Q1-Q4) with good immunization record who are living with Mother in household | |
| 62 | 10,452 157 130 44 0 6 65 1 | Type of relationship with Mother 1 Biological 2 Adoptive 3 Step 4 Foster 5 In-law 7 Refused 8 Not ascertained 9 Don't know <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

Notes: Users should be aware that the version of this recode in the 1997-2002 files contained an error in labeling: adopted children (who were coded as "2" in the data) were mistakenly labeled "3" in the documentation, while step children (who were coded as "3" in the data) were labeled as

"2" in the documentation.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | | Question Variable Universe Universe Description Variable Label | Section modified 11/03/04 |
|-------------------------------|--|--|---------------------------|
| Location | Freq. | Value / Value Labels | |
| DAD_DEG FID Recode | | Recode IMMUNFLG = 1 and FATHER = 01-30, 97-99 Sample Children <18 (Q1-Q4) with good immunization record who are living with FATHER in household | |
| 63 | 7,573 166 632 27 1 5 51 2 | Type of relationship with Father 1 Biological 2 Adoptive 3 Step 4 Foster 5 In-law 7 Refused 8 Not ascertained 9 Don't know <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

Notes: Users should be aware that the version of this recode in the 1997-2002 files contained an error in labeling: adopted children (who were coded as "2" in the data) were mistakenly labeled "3" in the documentation, while step children (who were coded as "3" in the data) were labeled as

"2" in the documentation.

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11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|---------------------------------|---|
| 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 (Q1-Q4) with good immunization record who have a legal guardian (instead of parent) present in household |
| 64-65 | | Person number of guardian |
| | 1 5 0 0 0 11,659 | 00 Guardian is not a household member 01-30 Person number of guardian 97 Refused 98 Not ascertained 99 Don't know <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

Keywords: immunization; guardian

Notes: Valid code check.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---|----------|---|
| Question No. | | Variable Universe |
| | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| FM_SIZE Generated | | Generated variable |
| | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 66-67 | | Number of persons in family |
| | 11,665 | 01-30 Number of persons |
| Sources: None Recodes: None Keywords: fami Notes: None | lly size | |
| FM_TYPE | | Recode |

| FM_TYPE Recode | | Recode | | |
|----------------|-------|---|--|--|
| necode | | IMMUNFLG = 1 | | |
| | | Sample Children <18 (Q1-Q4) with good immunization record | | |
| 68 | | Family Type (on the person-level) | | |
| | 0 | 1 One adult, no child(ren) under 18 | | |
| | 0 | 2 Multiple adults, no child(ren) under 18 | | |
| | 2,121 | <pre>3 One adult, 1+ child(ren) under 18</pre> | | |
| | 9,544 | 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.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question | Section modified 11/03/04 |
|-----------------|-------|--|---|
| Question No. | | Variable Universe | |
| | | Universe Description | |
| Location | | Variable Label | |
| | Freq. | Value / Value Labels | |
| FM_STRCP Recode | | Recode | |
| 1.0000.0 | | IMMUNFLG = 1 | |
| | | Sample Children <18 (Q1-0) record | Q4) with good immunization |
| 69-70 | | Family Structure (at the | person-level) |
| | | See Family Structure - P See Family Structure - P | U Appendix for values U 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, 2001, and 2002 NHIS. Emancipated minors are treated as adults regardless of their age. Families that could not be classified are coded as "99" (unknown). Please refer to the Survey Description Document for more information.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | | Question Variable Universe Universe Description | Section modified 11/03/04 |
|-------------------------------|-------|--|---|
| Location | Freq. | Variable Label Value / Value Labels | |
| FM_STRP FID Recode | | Recode | |
| TID RECOUC | | IMMUNFLG = 1 | |
| | | Sample Children <18 (Q1-Q record | (4) with good immunization |
| 71-72 | | Family Structure (at the | person-level) |
| | | See Family Structure - PU See Family Structure - PU | J Appendix for values J 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 variable of the same name that was included in the 1999-2002 NHIS. Emancipated minors are treated as adults regardless of their age. Families that could not be classified are coded as "99" (unknown). Please refer to the Survey Description Document for more information.

CIM - 33 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

11,665 RECORDS

| | Question Section modified 11/03/0 Variable Universe Universe Description |
|---|--|
| Freq. | Variable Label Value / Value Labels |
| | 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: |
| | IMMUNFLG = 1 |
| | Sample Children <18 (Q1-Q4) with good immunization |
| | Highest level of school completed |
| 1,198 6,912 40 54 6 5 0 0 0 0 3,345 42 45 | Never attended/ kindergarten only O1-11 Grades 1 - 11 12 12th grade, no diploma 13 HIGH SCHOOL GRADUATE 14 GED or equivalent 15 Some college, no degree 16 AA degree: technical or vocational 17 AA degree: academic program 18 Bachelor's degree (BA, AB, BS, BBA) 19 Master's degree (MA, MS, MEng, MEd, MBA) 20 Professional degree (MD, DDS, DVM, JD) 21 Doctoral degree (PhD, EdD) 96 Child under 5 years old 97 Refused 98 Not ascertained 99 Don't know |
| | 1,198 6,912 40 54 6 5 0 0 0 0 0 3,345 42 |

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."

CIM - 34 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------|--|
| Question No. | | Variable Universe |
| | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| MOM_ED | | Recode |
| Recode | | TMMTNITH O. 1 |
| | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization |
| | | record |
| | | 160014 |
| 75-76 | | Education of Mother |
| | 853 | 01 Less/equal to 8th grade |
| | 1,311 | 02 9-12th grade, no high school diploma |
| | 2,887 | 03 High school graduate/GED recipient |
| | 2,138 | 04 Some college, no degree |
| | 734 | 05 AA degree, technical or vocational |
| | 413 | 06 AA degree, academic program |
| | 1,746 | 07 Bachelor's degree |
| | 675 | 08 Master's, professional, or doctoral degree |
| | 57 | 97 Refused |
| | 811 | 98 Not ascertained |
| | 40 | 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

walid 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.

CIM - 35 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------|--|
| Question No. | | Variable Universe |
| | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| DAD_ED | | Recode |
| Recode | | TIMEDITY OF 1 |
| | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization |
| | | record |
| | | 100014 |
| 77-78 | | Education of Father |
| | 735 | 01 Less/equal to 8th grade |
| | 949 | 02 9-12th grade, no high school diploma |
| | 2,342 | 03 High school graduate/GED recipient |
| | 1,403 | 04 Some college, no degree |
| | 497 | 05 AA degree, technical or vocational |
| | 226 | 06 AA degree, academic program |
| | 1,395 | 07 Bachelor's degree |
| | 799 | 08 Master's, professional, or doctoral degree |
| | 48 | 97 Refused |
| | 3,209 | 98 Not ascertained |
| | 62 | 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.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | | Question Section modified 11/03/04 Variable Universe Universe Description |
|-------------------------------|-----------------------------------|---|
| Location | Freq. | Variable Label Value / Value Labels |
| AB_BL20K FIN Recode | | Recode IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 79 | 8,710 2,239 423 1 292 | Fam inc at/above vs. below \$20,000 1 \$20,000 or more 2 Less than \$20,000 7 Refused 8 Not ascertained 9 Don't know |

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.

CIM - 37 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

11,665 RECORDS

| Variable Name Question No. | | Question Section modified 11/03/04 Variable Universe |
|-------------------------------|-------|---|
| Sacretion no. | | Universe Description |
| Location | | Variable Label |
| Hocacion | Freq. | Value / Value Labels |
| | | |
| RAT_CAT FIN Recode | | Recode |
| | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 80-81 | | Ratio of fam inc to poverty threshold |
| | 545 | 01 Under .50 |
| | 453 | 02 .50 to .74 |
| | 532 | 03 .75 to .99 |
| | 543 | 04 1.00 to 1.24 |
| | 541 | 05 1.25 to 1.49 |
| | 496 | 06 1.50 to 1.74 |
| | 472 | 07 1.75 to 1.99 |
| | 867 | 08 2.00 to 2.49 |
| | 728 | 09 2.50 to 2.99 |
| | 695 | 10 3.00 to 3.49 |
| | 544 | 11 3.50 to 3.99 |
| | 520 | 12 4.00 to 4.49 |
| | 361 | 13 4.50 to 4.99 |
| | 1,588 | 14 5.00 and over |
| | 1 | 96 Undefinable |
| | 2,779 | 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 2002 poverty thresholds from the Census Bureau are used in these calculations.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | Freq. | Question Section modified 11/03/04 Variable Universe Universe Description Variable Label Value / Value Labels |
|-------------------------------|----------------------------------|---|
| REGION UCF | | IMMUNFLG = 1 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 82 | | Region |
| | 1,935 2,396 4,392 2,942 | <pre>1 Northeast 2 Midwest 3 South 4 West</pre> |

Sources: None Recodes: None

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

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

| 11 | 665 | RECORDS |
|----|-----|---------|
| | | |

| Variable Name Question No. | | Question Variable Universe Universe Description | Section modified 11/03/04 |
|-------------------------------|-------|---|-----------------------------|
| Location | | Variable Label | |
| | Freq. | Value / Value Labels | |
| WTIA_IM Generated | | Generated variable | |
| | | IMMUNFLG = 1 | |
| | | Sample Children <18 (Q1-record | -Q4) with good immunization |
| 83-88 | | 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 (Q1-Q4) with good immunization record | |
| 89-94 | 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 2003 civilian,

non-institutionalized U.S. population.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | | Question Variable Universe Universe Description | Section modified 11/03/04 |
|-------------------------------|-------|---|----------------------------|
| Location | Freq. | Variable Label Value / Value Labels | |
| STRATUM Generated | | Generated variable | |
| deliciated | | IMMUNFLG = 1 | |
| | | Sample Children <18 (Q1-erecord | Q4) with good immunization |
| 95-97 | | Stratum for variance est | imation |

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

information.

PSU Generated variable

Generated

IMMUNFLG = 1

Sample Children <18 (Q1-Q4) with good immunization record

PSU for variance estimation

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

information.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | | Question Section modified 11/03/04 Variable Universe Universe Description |
|-------------------------------|-------------------------------|---|
| Location | Freq. | Variable Label Value / Value Labels |
| SHOTRC | | Are shot records available for {Sample Child's name}? |
| CIM.010 | | IMMUNFLG = 1 and AGE <18 |
| | | Sample Children <18 (Q1-Q4) with good immunization record |
| 99 | | Have shot records |
| | 2,594 9,056 8 2 5 | <pre>1 Yes 2 No 7 Refused 8 Not ascertained 9 Don't know</pre> |

Sources: None Recodes: None

Keywords: immunization; vaccination; shot record

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable N | Jame | Question | Section Modified 11/03/04 |
|------------|--------|--|---------------------------|
| Question N | 10. | Variable Universe | |
| | | Universe Description | |
| Location | | Variable Label | |
| | Freq. | Value/ Value Labels | |
| DTPCT_C | | Generated Variable | |
| 02111 000 | | <pre>IMMUNFLG=1, AGE<7, SHOTRC=1</pre> | |
| | | Sample children under 7 wit | h available shot records |
| 100-101 | | Count of shotsDTP | |
| | 131 | 00 None | |
| | 1,222 | 01-08 1-8 Shots | |
| | 10,312 | <blank: in="" not="" universe=""></blank:> | |

Sources: None Recodes: None

Keywords: shot, DTP, DTaP, DT, count

Notes: Generated by counting dates obtained from shot record. In 2003, only

the sample children< 18 yrs. old were asked the immunization questions.

| 102-149 | DTP SHOT RECORD DATES |
|---------|-----------------------|

| MON | тн | SHOT # | MONTH (MM) | 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 |
| 80 | 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 |
| Bla | nk Not in universe* | | | |

Blank Not in universe*

YEAR

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

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | Question |
|---------------|----------|

Section Modified 11/03/04

Question No. Variable Universe Universe Description

Variable Label

Freq. Value Labels

POLCT_C Generated Variable

CIM.045

Location

IMMUNFLG=1, AGE<7, SHOTRC=1</pre>

Sample children under 7 with available shot records

150-151 Count of shots or doses...Polio

194 00 None

Sources: None Recodes: None

Keywords: shot, Polio, count

Notes: Generated by counting dates obtained from shot record. In 2003, only

the sample children< 18 yrs. old were asked the immunization questions.

152-199 POLIO SHOT RECORD DATES

| MON | ITH | 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 | |
| 80 | 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 | |
| Rl a | nk Not in universe* | | | | |

Blank Not in universe*

YEAR

19XX-20XX 4 digit year 9997 Refused

9998 Not ascertained 9999 Don't Know

Blank Not in universe*

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable N | ame | Questio | n | Section | Modified | 11/03/04 |
|--------------|--------|--|--------------------|-------------|------------|----------|
| Question No. | | Variable Universe | | | | |
| | | Universe Description | | | | |
| Location | | Variable Label | | | | |
| | Freq. | Value/ | Value Labels | | | |
| HIBCT_C | | Generat | ed Variable | | | |
| 01111000 | | IMMUNFL | G=1, AGE<7, SHOTRC | =1 | | |
| | | Sample | children under 7 w | ith availab | ole shot : | records |
| 200-201 | | Count o | f shotsHIB | | | |
| | 184 | 00 | None | | | |
| | 1,169 | 01-08 | 1-8 Shots | | | |
| | 10,312 | <blank:< td=""><td>Not in Universe></td><td></td><td></td><td></td></blank:<> | Not in Universe> | | | |

Sources: None Recodes: None

Keywords: shot, HIB, count

Notes: Generated by counting dates obtained from shot record. In 2003, only

the sample children< 18 yrs. old were asked the immunization questions.

202-249 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 | | | | |
| 80 | 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 | | | | |
| Bla | Blank Not in universe* | | | | | | | |

YEAR

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

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable | Name | Question | Section | Modified | 11/03/04 | |
|--------------|-----------------------|--|-----------|-----------|----------|--|
| Question No. | | Variable Universe | | | | |
| | | Universe Description | | | | |
| Location | | Variable Label | | | | |
| | Freq. | Value/ Value Labels | | | | |
| MMRCT_C | | Generated Variable | | | | |
| CIM.065 | | <pre>IMMUNFLG=1, AGE<18, SHOTRC=1</pre> | | | | |
| | | Sample children under 18 wit | ch availa | able shot | records | |
| 250-251 | | Count of shotsMMR | | | | |
| | 544 2,050 9,071 | 00 None 01-04 1-4 Shots <blank: in="" not="" universe=""></blank:> | | | | |

Sources: None Recodes: None

Keywords: shot, MMR, count

Notes: Generated by counting dates obtained from shot record. In 2003, only

the sample children< 18 yrs. old were asked the immunization questions.

| 252 | .–279 | | MMR SH | OT RECORD DATES | |
|-----|---------------|--------|------------|-----------------|-------------|
| MON | TH | SHOT # | TYPE(T) | MONTH (MM) | YEAR (YYYY) |
| 01 | January | 1 | MMRDT_T1 | MMRDT_M1 | MMRDT_Y1 |
| 02 | February | | | | |
| 03 | March | 2 | MMRDT_T2 | MMRDT_M2 | MMRDT_Y2 |
| 04 | April | | | | |
| 05 | May | 3 | MMRDT_T3 | MMRDT_M3 | MMRDT_Y3 |
| 06 | June | | | | |
| 07 | July | 4 | MMRDT_T4 | MMRDT_M4 | MMRDT_Y4 |
| 80 | August | | | | |
| 09 | September | | | | |
| 10 | October | | SHOT TYPE | | |
| 11 | November | | 1. Meas | les | |
| 12 | December | | 2. MMR | | |
| 97 | Refused | | 7. Refu | sed | |
| 98 | Not ascertai: | ned | 8. Not | ascertained | |
| 99 | 99 Don't Know | | 9. Don= | t Know | |
| Bla | nk Not in uni | verse* | Blank. Not | in universe* | |

YEAR

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

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Questio | n | Section | Modified | 11/03/04 |
|---------------|-----------------------|-------------------|---------------------------------------|-----------|-----------|----------|
| Question No. | | Variable Universe | | | | |
| | | Univers | e Description | | | |
| Location | | Variable Label | | | | |
| F | req. | Value/ | Value Labels | | | |
| HEPCT_C | | Generat | ed Variable | | | |
| C111.073 | | IMMUNFL | G=1, AGE<18, SHOTRC= | 1 | | |
| | | Sample | children under 18 wi | th availa | able shot | records |
| 280-281 | | Count o | f shotsHepatitis | В | | |
| | 397 2,197 9,071 | | None 1-8 Shots Not in Universe> | | | |

Sources: None Recodes: None

Keywords: shot, Hepatitis B, count

Notes: Generated by counting dates obtained from shot record. In 2003, only

the sample children< 18 yrs. old were asked the immunization questions.

282-329 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 | | | |
| 80 | 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 | | | |
| Bla | Blank Not in universe* | | | | | | |

YEAR

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

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable N | Name | Question | n | Section | Modified | 11/03/04 |
|--------------|-------------------------|--|---------------------------------------|-----------|-----------|----------|
| Question No. | | Variable Universe | | | | |
| | | Universe | e Description | | | |
| Location | | Variable | e Label | | | |
| | Freq. | Value/ V | Value Labels | | | |
| VARCT_C | | Generate | ed Variable | | | |
| C111.005 | | <pre>IMMUNFLG=1, AGE<18, SHOTRC=1</pre> | | | | |
| | | Sample o | children under 18 wit | th availa | able shot | records |
| 330-331 | | Count of | f shotsvaricella | | | |
| | 1,407 1,187 9,071 | | None 1-4 Shots Not in Universe> | | | |

Sources: None Recodes: None

Keywords: shot, varicella, chicken pox, count

Notes: Generated by counting dates obtained from shot record. In 2003, only

the sample children< 18 yrs. old were asked the immunization questions.

332-355 VARICELLA SHOT RECORD DATES

| MON | тн | 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 | | | |

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

Don't Know 9999

Blank Not in universe*

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable 1 | Name | Question | Section Modified 11/03/04 | | |
|------------|-------|--|---------------------------|--|--|
| Question 1 | No. | Variable Universe | | | |
| | | Universe Description | | | |
| Location | | Variable Label | | | |
| | Freq. | Value/ Value Labels | | | |
| | | | | | |
| PNECT_C | | Generated Variable | | | |
| CIM.089 | | TARREST O. 1. ACR. 10. OYOFF O. 1 | | | |
| | | IMMUNFLG=1, AGE<18, SHOTRC= | L | | |
| | | Sample children under 18 wi | h available shot records | | |
| | | bampie enriaten anaer 10 wi | avariable blice records | | |
| 356-357 | | Count of shotsPneumonia | | | |
| | | | | | |
| | 1,847 | 00 None | | | |
| | 747 | 1-04 1-4 Shots | | | |
| | 9,071 | <blank: in="" not="" universe=""></blank:> | | | |
| | | | | | |

Sources: None Recodes: None

Keywords: shot, Pneumonia, Count

Notes: Generated by counting dates obtained from shot record. In 2003, only

the sample children< 18 yrs. old were asked the immunization questions.

358-381 PNEUMONIA SHOT RECORD DATES

| MON | TH | 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

Blank Not in universe*

YEAR

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

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable N | Jame | Questio | n | Section | Modified | 11/03/04 |
|------------|----------------------|---|------------------------------------|----------------|-----------|----------|
| Question N | 10. | Variabl | e Universe | | | |
| | | Univers | e Description | | | |
| Location | | Variabl | e Label | | | |
| | Freq. | Value/ | Value Labels | | | |
| TDBCT_C | | Generat | ed Variable | | | |
| C1M. 093 | | <pre>IMMUNFLG=1, AGE=7-17, SHOTRC=1</pre> | | | | |
| | | Sample | children 7-17 | with available | shot reco | ords |
| 382-383 | | Count o | f shotsTDB | | | |
| | 364 877 10,424 | | None 1-4 Shots Not in Univer | se> | | |

Sources: None Recodes: None

Keywords: shot, TDB, count

Notes: Generated by counting dates obtained from shot record. In 2003, only

the sample children< 18 yrs. old were asked the immunization questions.

384-407 TDB SHOT RECORD DATES

| MON | ITH | 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 |
| 80 | August | | | |
| 09 | September | | | |
| 10 | October | | | |
| | : | | | |

11 November

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 Don't Know 9999

Blank Not in universe*

*Not in universe: Out of age range, no known shot record, no shots of this type, fewer than this number of shots

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------|--|
| Question No. | | Variable Universe |
| ~ | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| OTHRNT | | Are there any OTHER immunizations listed on the shot record that I have NOT asked you about? |
| CIM.100 | | shot record that I have not asked you about: |
| CIM. 100 | | IMMUNFLG = 1, AGE <18 and SHOTRC = 1 |
| | | Sample children under 18 who've had other shots on record |
| 408 | | Any otr immunizations |
| | 691 | 1 Yes |
| | 1,851 | 2 No |
| | 4 | 7 Refused |
| | 3 | 8 Not ascertained |
| | 45 | 9 Don't know |
| | 9,071 | < Blank: Not in Universe> |

Sources: None Recodes: None

Keywords: immunization; vaccine; shot record

Notes: In 2003, only the sample children < 18 yrs. old were asked the

CIM - 51 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 | | |
|---------------|------------------------------------|--|--|--|
| 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 who've had other shots on record | | |
| 409 | | Influenza vaccine | | |
| | 78 608 1 0 4 10,974 | <pre>1 Mentioned 2 Not mentioned 7 Refused 8 Not ascertained 9 Don't know <blank: in="" not="" universe=""></blank:></pre> | | |

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). In 2003, only the sample children < 18 yrs. old were asked the immunization questions.

bampre emitaten . 10 /15. eta were abiea ene immanibacion queberonb.

CIM - 52 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

| 11 | 665 | RECORDS |
|----|------|---------|
| | במם. | RECURDS |

| Variable Name | | Question Section modified 11/03/04 |
|---------------|--------|--|
| 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 who've had other shots on record |
| 410 | | Hepatitis A vaccine |
| | 262 | 1 Mentioned |
| | 424 | 2 Not mentioned |
| | 1 | 7 Refused |
| | 0 | 8 Not ascertained |
| | 4 | 9 Don't know |
| | 10,974 | <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). In 2003, only the sample children < 18 yrs. old were asked the immunization questions.

bumple chiliaten 110 /15. Old well abled the immanifiation questions.

CIM - 53 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

11,665 RECORDS

| Variable Name | Question Section modified 11/03/04 |
|---------------|--|
| 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 who've had other shots on record |
| 411 | Tetramune vaccine |
| 4 | 1 Mentioned |
| 336 0 | 2 Not mentioned 7 Refused |
| 0 | 8 Not ascertained |
| 2 | 9 Don't know |
| 11,323 | <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). In 2003, only the sample children < 18 yrs. old were asked the immunization questions.

bample diffuser . To 11b. Of were abled the immunitation questions.

CIM - 54 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

| Variable Name | | Question Section modified 11/03/04 |
|---------------|--------|--|
| 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 who've had other shots on record |
| 412 | | ActHib vaccine |
| | 6 | 1 Mentioned |
| | 334 | 2 Not mentioned |
| | 0 | 7 Refused |
| | 0 | 8 Not ascertained |
| | 2 | 9 Don't know |
| | 11,323 | <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). In 2003, only the sample children < 18 yrs. old were asked the immunization questions.

bampre emitaten . 10 /15. eta were abiea ene immanibacion queberonb.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------------------------------------|--|
| Question No. | | Variable Universe Universe Description |
| Location | Freq. | Variable Label |
| 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 who've had other shots on record |
| 413 | | Other Immunizations |
| | 433 253 1 0 4 10,974 | <pre>1 Mentioned 2 Not mentioned 7 Refused 8 Not ascertained 9 Don't know <blank: in="" not="" universe=""></blank:></pre> |

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). In 2003, only the sample children < 18 yrs. old were asked the immunization questions.

bumple chiliaten 110 /15. Old well abled the immanifiation questions.

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable N | Name | Questio | n | Section | Modified | 11/03/04 |
|------------|-------------|--------------------------------|-----------------------|-----------|-----------|-------------|
| Question N | No. | Variabl | e Universe | | | |
| | | Univers | e Description | | | |
| Location | | Variabl | e Label | | | |
| | Freq. | Value/ | Value Labels | | | |
| OTH1CT_C | | Generat | ed Variable | | | |
| CIM.122 | | TMMINITIO 1 ACT .10 CHOTED C 1 | | | | |
| | | TIMIMOINET | G=1, AGE<18, SHOTRC=1 | L | | |
| | | Sample | children under 18 wit | th availa | able shot | records |
| 414-415 | | Count o | f shotsinfluenza | | | |
| | 2,523 71 | 00 01-06 | None 1-6 Shots | | | |

Sources: None Recodes: None

Keywords: shot, influenza, count

9,071

Notes: Generated by counting dates obtained from shot record.

416-451 INFLUENZA SHOT RECORD DATES

<Blank: Not in Universe>

| MON | MONTH SHOT # | | MONTH (MM) | YEAR(YYYY) |
|-----|--------------|---|------------|------------|
| 01 | January | 1 | OTH1D_M1 | OTH1D_Y1 |
| 02 | February | | | |
| 03 | March | 2 | OTH1D_M2 | OTH1D_Y2 |
| 04 | April | | | |
| 05 | May | 3 | OTH1D_M3 | OTH1D_Y3 |
| 06 | June | | | |
| 07 | July | 4 | OTH1D_M4 | OTH1D_Y4 |
| 8 0 | August | | | |
| 09 | September | 5 | OTH1D_M5 | OTH1D_Y5 |
| 10 | October | | | |
| 11 | November | 6 | OTH1D_M6 | OTH1D_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*

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question | Section Modified 11/03/04 |
|---------------|-----------------------|---|---------------------------|
| Question No | • | Variable Universe | |
| | | Universe Description | |
| Location | | Variable Label | |
| | Freq. | Value/ Value Labels | |
| OTH3CT_C | | Generated Variable | |
| CIM: 120 | | IMMUNFLG=1, AGE<18, SHO | DTRC=1 |
| | | Sample children under 112-35 months with avail | _ |
| 452-453 | | Count of shotsHepati | itis A |
| | 2,335 259 9,071 | 00 None 01-06 1-6 Shots <blank: in="" not="" td="" universe<=""><td>2></td></blank:> | 2> |

Sources: None Recodes: None

Keywords: shot, Hepatitis A, count

Notes: Generated by counting dates obtained from shot record.

| 454 | -489 | HEP | ATITIS A SHOT RECORI | DATES |
|-----|---------------------|--------|----------------------|-------------|
| MON | тн | 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 |
| 80 | 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 | | | |
| Bla | nk Not in universe* | | | |

YEAR

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

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | Question | Section Modified 11/03/04 |
|---------------|-------------------------|-----------------------------|
| Question No. | Variable Universe | |
| | Universe Description | |
| Location | Variable Label | |
| Fre | q. Value/ Value Labels | |
| OTH4CT_C | Generated Variable | |
| CIP. 120 | IMMUNFLG=1, AGE<7, SHOT | TRC=1 |
| | Sample children under 7 | with available shot records |
| 490-491 | Count of shotsTetram | nune |
| | | |

Sources: None Recodes: None

Keywords: shot, Tetramune, count

Notes: Generated by counting dates obtained from shot record.

10,312 <Blank: Not in Universe>

1,349 00 None 4 01-06 1-6 Shots

100 505

| 492 | -527 | TETRA | MUNE SHOT RECORD D | ATES |
|-----|-----------------|--------|--------------------|-------------|
| 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 | | | |
| 99 | Don't Know | | | |

YEAR

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

Blank Not in universe*

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable | Name | Question | Section Modified 11/03/04 |
|----------|----------------------|--|---------------------------|
| Question | No. | Variable Universe | |
| | | Universe Description | |
| Location | | Variable Label | |
| | Freq. | Value/ Value Labels | |
| OTH5CT_C | | Generated Variable | |
| C111.130 | | <pre>IMMUNFLG=1, AGE<7, SHOTRC=1</pre> | |
| | | Sample children under 7 wit | h available shot records |
| 528-529 | | Count of shotsACTHib | |
| | 1,347 6 10,312 | 00 None 01-06 1-6 Shots <blank: in="" not="" universe=""></blank:> | |

Sources: None Recodes: None

Keywords: shot, ACTHib, count

Notes: Generated by counting dates obtained from shot record.

530-565 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 08 August 09 September 5 OTH5D_M5 OTH5D_Y5 10 October 11 November 6 OTH5D_M6 OTH5D_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*

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable | Name | Question | Section | Modified | 11/03/04 |
|----------|-------|--|-----------|-----------|----------|
| Question | No. | Variable Universe | | | |
| | | Universe Description | | | |
| Location | | Variable Label | | | |
| | Freq. | Value/ Value Labels | | | |
| OTH6CT_C | | Generated Variable | | | |
| 01111101 | | IMMUNFLG=1, AGE<18, SHOTRC=3 | L | | |
| | | Sample children under 18 wit | th availa | able shot | records |
| 566-567 | | Count of shotsOther | | | |
| | 2,169 | 00 None | | | |
| | 425 | 01-06 1-6 Shots | | | |
| | 9,071 | <blank: in="" not="" universe=""></blank:> | | | |

Sources: None Recodes: None

Keywords: shot, Other, count

Notes: Generated by counting dates obtained from shot record.

568-603 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 OTH6D_M4 07 July 4 OTH6D_Y4 08 August 09 September 5 OTH6D_M5 OTH6D_Y5 10 October 11 November OTH6D_Y6 6 OTH6D_M6 12 December 97 Refused 98 Not ascertained 99 Don't Know

YEAR

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

Blank Not in universe*

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------|---|
| Question No. | | Variable Universe |
| ~ | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| 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 (Q1-Q4) whose shot records are available |
| 604 | | All immunizations recorded |
| | 2,329 | 1 Yes |
| | 224 | 2 No |
| | 0 | 7 Refused |
| | 3 | 8 Not ascertained |
| | 38 | 9 Don't know |
| | 9,071 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

Keywords: immunizations; vaccines; shots

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|------------------------------------|---|
| Question No. | | 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 with a shot record but whose shots are not all on record |
| 605 | | Ever received additional DTP shot |
| | 19 59 0 2 25 11,560 | <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

Notes: In 2003, only the sample children < 18 yrs. old were asked the

CIM - 63 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|--------|---|
| 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 who've had additional DTP shots not listed on shot record |
| 606-607 | | Number of additional DTP shots |
| | 12 | 01-08 01-08 Shots |
| | 3 | 96 All |
| | 0 | 97 Refused |
| | 0 | 98 Not ascertained |
| | 4 | 99 Don't know |
| | 11,646 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

Keywords: additional shots; diphtheria-tetanus-pertussis; DTP Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|--------|---|
| 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 | | |
| 01111170 | | IMMUNFLG = 1, AGE <7, SHOTRC = 1, and SHOTA1 = $2,7-9$ |
| | | Sample children under 7 with a shot record but whose shots are not all on record |
| 608 | | Ever received additional Polio shot/vacc |
| | 15 | 1 Yes |
| | 67 | 2 No |
| | 0 | 7 Refused |
| | 2 | 8 Not ascertained |
| | 21 | 9 Don't Know |
| | 11,560 | <blank: in="" not="" universe=""></blank:> |

Sources: None

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

Keywords: None

Notes: In 2003, only the sample children < 18 yrs. old were asked the

CIM - 65 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|--------------|--|
| Question No. | | Variable Universe |
| | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| POLMNO | | How many additional Polio shots/vaccines has {Child's name} ever received? |
| CIM.180 | | |
| | | IMMUNFLG = 1, $AGE < 7$, $SHOTRC = 1$, and $POLMOR = 1$ |
| | | Sample children under 7 who've had additional Polio shots/vaccines not listed on shot record |
| 609-610 | | # of add'l Polio shots/vaccines rec'd |
| | 10 | 01-08 |
| | 3 | 96 All |
| | 0 | 97 Refused |
| | 0 | 98 Not ascertained |
| | 2 | 99 Don't know |
| | - | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

Keywords: pink drops; polio vaccine; polio shot; shot record Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | | Question Section modified 11/03/04 Variable Universe |
|-------------------------------|------------------------------------|--|
| Location | Freq. | Universe Description Variable Label 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 | | IMMUNFLG = 1, AGE <7, SHOTRC = 1, and SHOTA1 = $2,7-9$ |
| | | Sample children under 7 with a shot record but whose shots are not all on record |
| 611 | | Ever received additional HIB shot |
| | 13 64 0 2 26 11,560 | <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; meningitis; H-Flu; Haemophilus influenzae B; Hib

Notes: In 2003, only the sample children < 18 yrs. old were asked the

CIM - 67 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|--------|--|
| Question No. | | Variable Universe |
| ~ | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| HIBMNO | | How many additional HIB shots has {Child's name} ever received? |
| CIM.200 | | IMMUNFLG = 1, AGE <7, SHOTRC = 1 and HIBMOR = 1 |
| | | Sample children under 7 who've had additional HIB shots not listed on record |
| 612-613 | | Number of additional HIB shots rec'd |
| | 9 | 01-08 01-08 shots |
| | 2 | 96 All |
| | 0 | 97 Refused |
| | 0 | 98 Not ascertained |
| | 2 | 99 Don't know |
| | 11,652 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

Keywords: additional shots; HIB

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | | Question Section modified 11/03/04 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 = $2,7-9$ |
| | | Sample children under 18 with a shot record but whose shots are not all on record |
| 614 | | Ever received additional MMR shot |
| | 47 | 1 Yes |
| | 163 | 2 No |
| | 0 | 7 Refused |
| | 3 | 8 Not ascertained |
| | 52 | 9 Don't Know |
| | 11,400 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

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

Notes: In 2003, only the sample children < 18 yrs. old were asked the

CIM - 69 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

11,665 RECORDS

| Variable Name | | Question | Section modified 11/03/04 |
|---------------|--------|---|--|
| Question No. | | Variable Universe | |
| | | Universe Description | |
| Location | | Variable Label | |
| | Freq. | Value / Value Labels | |
| MMRMNO | | How many additional meamumps, rubella) shots hereceived? | |
| CIM.220 | | IMMUNFLG = 1, AGE <18, | SHOTRC = 1 and MMRMOR = 1 |
| | | Sample children under 1 shots not listed on sho | .8 who've had additional MMR ot record |
| 615-616 | | How many additional MMF | R shots |
| | 21 | 01-04 01-04 shots | |
| | 14 | 96 All | |
| | 0 | 97 Refused | |
| | 0 | 98 Not ascertained | |
| | 12 | 99 Don't know | |
| | 11,618 | <blank: in="" not="" td="" universe<=""><td>2></td></blank:> | 2> |

Sources: None Recodes: None

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

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 | |
|---------------|--------|---|--|
| Question No. | | Variable Universe | |
| | | Universe Description | |
| Location | | Variable Label | |
| | Freq. | Value / Value Labels | |
| HEPMOR | | Has {Child's name} ever received an additional Hepatitis B shot? | |
| CIM.230 | | | |
| | | IMMUNFLG = 1, AGE <18, SHOTRC = 1 and SHOTA1 = $2,7-9$ | |
| | | Sample children under 18 with a shot record but whose shots are not all on record | |
| 617 | | Ever received add'l Hepatitis B shot | |
| | 32 | 1 Yes | |
| | 171 | 2 No | |
| | 0 | 7 Refused | |
| | 3 | 8 Not ascertained | |
| | 59 | 9 Don't Know | |
| | 11,400 | < Blank: Not in Universe> | |

Sources: None Recodes: None

Keywords: additional shots; Hepatitis B

Notes: In 2003, only the sample children < 18 yrs. old were asked the

CIM - 71 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| | | |
|---------------|--------|--|
| Variable Name | | Question Section modified 11/03/04 |
| Question No. | | Variable Universe |
| | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| | - 1 | |
| 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 who've had additional Hepatitis B shots not listed on record |
| 618-619 | | How many additional Hepatitis B shots |
| | 19 | 01-08 01-08 shots |
| | 10 | 96 All |
| | 0 | 97 Refused |
| | 0 | 98 Not ascertained |
| | 3 | 99 Don't know |
| | _ | |
| | 11,633 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

Keywords: additional shots; Hepatitis B

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 | |
|---------------|--------|---|--|
| 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 | | | |
| | | IMMUNFLG = 1, AGE <18, SHOTRC = 1 and SHOTA1 = $2,7-9$ | |
| | | Sample children under 18 with a shot record but whose shots are not all on record | |
| 620 | | Ever received add'l chicken pox shot | |
| | 23 | 1 Yes | |
| | 196 | 2 No | |
| | 0 | 7 Refused | |
| | 3 | 8 Not ascertained | |
| | 43 | 9 Don't Know | |
| | 11,400 | <blank: in="" not="" universe=""></blank:> | |

Sources: None Recodes: None

Keywords: additional shots; chicken pox shot; varicella

Notes: In 2003, only the sample children < 18 yrs. old were asked the

CIM - 73 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|--------|---|
| 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 who've had additional chicken pox shots not listed on record |
| 621-622 | | # of add'l chicken pox shots rec'd |
| | 13 | 01-04 01-04 Shots |
| | 6 | 96 All |
| | 0 | 97 Refused |
| | 0 | 98 Not ascertained |
| | 4 | 99 Don't know |
| | 11,642 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

Keywords: additional shots; chicken pox; varicella

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | | Question Section modified 11/03/04 Variable Universe |
|-------------------------------|-------------------------------------|---|
| Location | Freq. | Universe Description Variable Label Value / Value Labels |
| PNEMOR | | Has {Child's name} ever received an additional shot for pneumonia? |
| CIM.262 | | <pre>IMMUNFLG = 1, AGE <18, SHOTRC = 1 and SHOTA1 = 2,7-9</pre> |
| | | Sample children under 18 with a shot record but whose shots are not all on record |
| 623 | | Ever received add'l pneumonia shot |
| | 11 197 0 3 54 11,400 | <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; pneumonia shot; pneumococcal vaccines Notes: In 2003, only the sample children <18 yrs. old were asked the

CIM - 75 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | Questi | on | Section modified 11/03/04 |
|---------------|---|--|---------------------------------------|
| Question No. | Variab | ole Universe | |
| ~ | Univer | se Description | |
| Location | | ole Label | |
| Fr | eq. Value | / Value Labels | |
| PNEMNO | | any additional pneu l's name} ever rece | mococcal vaccines has |
| CIM.263 | • | • | |
| | IMMUNF | LG = 1, AGE <18, S | HOTRC = 1, and PNEMOR = 1 |
| | - | e children under 18 onia shots not list | who've had additional ed on record |
| 624-625 | # of a | add'l pneumococcal | shots rec'd |
| | 4 01-04 | 01-04 Shots | |
| | 5 96 | All | |
| | 0 97 | Refused | |
| | 0 98 | Not ascertained | |
| | 2 99 | Don't know | |
| 11, | 654 <blank< td=""><td>: Not in Universe></td><td>•</td></blank<> | : Not in Universe> | • |

Sources: None Recodes: None

Keywords: additional shots; pneumonia shots; pneumococcal vaccines Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|--------|---|
| Question No. | | Variable Universe |
| | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| 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 |
| 626 | | Ever received additional tetanus-diphthe |
| | 36 | 1 Yes |
| | 88 | 2 No |
| | 0 | 7 Refused |
| | 1 | 8 Not ascertained |
| | 35 | 9 Don't Know |
| | 11,505 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

Keywords: shots; tetanus-diphtheria; Td

Notes: In 2003, only the sample children < 18 yrs. old were asked the

CIM - 77 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------------|--|
| Question No. | | Variable Universe Universe Description |
| Location | E | Variable Label |
| | Freq. | Value / Value Labels |
| TDBMNO | | How many additional tetanus-diphtheria (Td) shots has {Child's name} ever received? |
| CIM.280 | | |
| | | 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 |
| 627-628 | | # of add'l tetanus-diphtheria (Td) shots |
| | 22 | 01-04 01-04 shots |
| | 8 | 96 All |
| | 0 | 97 Refused |
| | 0 | 98 Not ascertained |
| | 6 11 620 | 99 Don't know |
| | 11,629 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

Keywords: shots; tetanus-diphtheria; Td

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|--------|--|
| 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 | | |
| | | IMMUNFLG = 1 and AGE $<$ 18, SHOTRC = 1, and SHOTA1 = $2,7-9$ |
| | | 2,1-9 |
| | | Sample children <18 with a shot record but whose shots are not all on record |
| | | |
| 629 | | Ever rec'd an additional influenza shot |
| | 18 | 1 Yes |
| | 199 | 2 No |
| | 0 | 7 Refused |
| | 3 | 8 Not ascertained |
| | 45 | 9 Don't Know |
| | 11,400 | <pre><blank: in="" not="" universe=""></blank:></pre> |
| | | |

Sources: None Recodes: None

Keywords: additional shots; influenza

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------|--|
| Question No. | | Variable Universe |
| | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| INFMNO | | Did {Child's name} receive an influenza shot in the PAST 12 MONTHS? |
| CIM.284 | | |
| | | IMMUNFLG = 1, AGE <18, SHOTRC = 1, and INFMOR = 1 |
| | | Sample children <18 with a shot record who've received an additional influenza shot in the past 12 months, but whose shots are not all on record |
| 630 | | Did - receive influenza shot past 12 mo |
| | 10 | 1 Yes |
| | 8 | 2 No |
| | 0 | 7 Refused |
| | 0 | 8 Not ascertained |
| | 0 | 9 Don't Know |

Sources: None Recodes: None

Keywords: additional shots; influenza

Notes: In 2003, only the sample children < 18 yrs. old were asked the

11,647 <Blank: Not in Universe>

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-----------|--|
| Question No. | | Variable Universe |
| Quebelon No. | | Universe Description |
| Location | | Variable Label |
| 200002011 | Freq. | · · · · - · · · · · · · · · · · · · · · |
| 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 with a shot record but whose shots are not all on record |
| 631 | | Ever rec'd additional Hepatitis A shot |
| | 11 198 | 1 Yes 2 No |
| | 0 | 7 Refused |
| | 3 53 | 8 Not ascertained |
| | | 9 Don't Know |
| | 11,400 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

Keywords: additional shots; Hepatitis A

Notes: In 2003, only the sample children < 18 yrs. old were asked the

CIM - 81 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|--------|--|
| Question No. | | Variable Universe |
| | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| HEPAMNO | | How many additional Hepatitis A shots has {Child's name} received? |
| CIM.286 | | |
| | | IMMUNFLG = 1, AGE <18, SHOTRC = 1, and HEPAMOR = 1 |
| | | Sample children <18 with a shot record who've received an additional Hepatitis A shot, but whose shots are not all on record |
| 632-633 | | # of add'l Hepatitis A shots rec'd |
| | 3 | 01-04 01-04 Shots |
| | 4 | 96 All |
| | 1 | 97 Refused |
| | 0 | 98 Not ascertained |
| | 3 | 99 Don't know |
| | 11,654 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

Keywords: additional shots; Hepatitis A shots

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|--------------|--|
| 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 = $2,7-9$ |
| | | Sample children under 18 who have no known shot record; Refused, Not Ascertained or Don't Know if have shot record |
| 634 | | Ever had any immunization |
| | 8,858 104 | 1 Yes 2 No |
| | 45 | 7 Refused |
| | 43 | 8 Not ascertained |
| | 21 | 9 Don't know |
| | 2,594 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

Keywords: immunization; shot; drops

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | | Question Suriable Universe Universe Description | Section modified 11/03/04 |
|-------------------------------|--------------------------------------|---|----------------------------|
| Location | Freq. | Variable Label Value / Value Labels | |
| DTPEV | | Has {Child's name} ever reshot (sometimes called a I diphtheria-tetanus-pertusathree-in-one shot)? | DTP shot, |
| CIM.300 | | <pre>IMMUNFLG = 1, AGE <7, SHOT</pre> | TRC = $2,7-9$ and SHOTAY = |
| | | Sample children under 7 wh known shot record | ho have had shots, but no |
| 635 | | Ever had a DTP shot | |
| | 2,930 48 1 1 77 8,608 | <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 Notes: In 2003, only the sample children < 18 yrs. old were asked the

CIM - 84 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------|--|
| Question No. | | Variable Universe |
| Quebelon no. | | Universe Description |
| Location | | Variable Label |
| 100401011 | Freq. | Value / Value Labels |
| | 1104. | 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 with no known shot record but who've ever had a DTP shot |
| 636-637 | | How many DTP shots |
| | 362 | 01-08 01-08 Shots |
| | 2,155 | 96 All |
| | 5 | 97 Refused |
| | 0 | 98 Not ascertained |
| | 408 | |
| | | <pre><blank: in="" not="" universe=""></blank:></pre> |
| | -, | |

Sources: None Recodes: None

Keywords: shot, DTaP, DT, 3-in-1, diphtheria-tetanus-pertussis, DTP Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------|--|
| 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 who have had shots, but no known shot record |
| 638 | | Ever had a Polio shot/vaccine |
| | 2,764 | 1 Yes |
| | 134 | 2 No |
| | 1 | 7 Refused |
| | 1 | 8 Not ascertained |
| | 157 | 9 Don't know |
| | 8,608 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

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

Notes: In 2003, only the sample children < 18 yrs. old were asked the

CIM - 86 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------|---|
| Question No. | | Variable Universe |
| 2 | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| POLENO | | How many Polio shots/vaccines has {Child's name} ever received? |
| CIM.330 | | |
| | | IMMUNFLG = 1, AGE <7, SHOTRC = $2,7-9$ and POLEV = 1 |
| | | Sample children under 7 with no known shot record, but who've ever had a Polio shot/vaccine |
| 639-640 | | Number of Polio shots/vaccines rec'd |
| | 333 | 01-08 01-08 Shots |
| | 2,046 | 96 All |
| | 4 | 97 Refused |
| | 0 | 98 Not ascertained |
| | 381 | 99 Don't know |
| | 8,901 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

Keywords: pink drops; polio vaccine; polio shot

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | | Question Section modified 11/03/04 Variable Universe Universe Description |
|-------------------------------|--|---|
| Location | Freq. | Variable Label 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 who have had shots, but no known shot record |
| 641 | | Ever had a HIB shot |
| | 2,582 217 2 1 255 8,608 | <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 Notes: In 2003, only the sample children < 18 yrs. old were asked the

CIM - 88 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------|---|
| 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 children under 7 with no known shot record, but who've ever had a HIB shot |
| 642-643 | | Number of HIB shots rec'd |
| | 285 | 01-08 01-08 Shots |
| | 1,940 | 96 All |
| | 3 | 97 Refused |
| | 0 | 98 Not ascertained |
| | 354 | 99 Don't know |
| | | <blank: in="" not="" universe=""></blank:> |
| | | |

Sources: None Recodes: None

Keywords: shot; vaccine; Hib; H-Flu; Haemophilus influenzae; meningitis
Notes: In 2003, only the sample children < 18 yrs. old were asked the</pre>

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|--|---|
| Question No. | | Variable Universe Universe Description |
| Location | Freq. | Variable Label 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 who have had shots, but no known shot record |
| 644 | | Ever had a MMR shot |
| | 8,361 238 9 2 248 2,807 | <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: measles shot; MMR; Measles-Mumps-Rubella

Notes: In 2003, only the sample children < 18 yrs. old were asked the

CIM - 90 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------|---|
| Question No. | | Variable Universe |
| | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| MMRENO | | How many measles or MMR shots did {Child's name} ever receive? |
| CIM.370 | | |
| | | IMMUNFLG = 1, AGE <18, SHOTRC = $2,7-9$ and MMREV = 1 |
| | | Sample children under 18 with no known shot record, but who've ever had MMR shots |
| 645-646 | | Number of MMR shots rec'd |
| | 870 | 01-04 01-04 Shots |
| | 6,329 | 96 All |
| | 11 | 97 Refused |
| | 0 | 98 Not ascertained |
| | 1,151 | 99 Don't know |
| | 3,304 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

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

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|----------------|-------------------------|--|
| Question No. | | Variable Universe |
| 200001011 1.01 | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| HEPEV | | <pre>Has {Child's name} ever received a Hepatitis B shot?</pre> |
| CIM.380 | | |
| 22.11.000 | | IMMUNFLG = 1, AGE <18, SHOTRC = $2,7-9$ and SHOTAY = 1 |
| | | Sample children under 18 who have had shots, but no known shot record |
| 647 | | Ever had a Hepatitis B shot |
| | 7,542 643 12 2 | 1 Yes2 No7 Refused8 Not ascertained |
| | 659 | 9 Don't know |
| | 2,807 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

Keywords: shot, vaccine, Hepatitis B

Notes: In 2003, only the sample children < 18 yrs. old were asked the

CIM - 92 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| | Question Section modified 11/03/04 |
|--|---|
| | Variable Universe |
| | Universe Description |
| | Variable Label |
| Freq. | Value / Value Labels |
| | How many Hepatitis B shots did {Child's name} ever receive? |
| | |
| | IMMUNFLG = 1, AGE <18, SHOTRC = $2,7-9$, and HEPEV = 1 |
| | Sample children under 18 olds with no known shot record, but who've ever had Hepatitis B shots |
| | Number of Hepatitis B shots |
| 1,649 5,081 7 0 805 4,123 | 01-08 01-08 Shots 96 All 97 Refused 98 Not ascertained 99 Don't know <blank: in="" not="" universe=""></blank:> |
| | 1,649 5,081 7 0 |

Sources: None Recodes: None

Keywords: shot, vaccine, Hepatitis B

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------|---|
| 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 who have had shots, but no known shot record |
| 650 | | Ever had a chicken pox shot |
| | 5,031 | 1 Yes |
| | 2,949 | 2 No |
| | 13 | 7 Refused |
| | 3 | 8 Not ascertained |
| | 862 | 9 Don't know |
| | 2,807 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

Keywords: shots; chicken pox shot; varicella

Notes: In 2003, only the sample children < 18 yrs. old were asked the

CIM - 94 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------------------|---|
| Question No. | | Variable Universe |
| Location | | Universe Description Variable Label |
| LOCACION | Freq. | |
| 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 with no known shot record, but who've ever had chicken pox shots |
| 651-652 | | Number of Chicken pox shots rec'd |
| | 835 3,570 2 | 01-04 01-04 Shots 96 All 97 Refused |
| | 624 | 98 Not ascertained 99 Don't know |
| | | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

Keywords: shots; chicken pox; varicella

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|---|--|
| Question No. | | Variable Universe |
| Location | | Universe Description Variable Label |
| Hocación | 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 | | IMMUNFLG = 1, AGE <18, SHOTRC = $2,7-9$ and SHOTAY = 1 |
| | | Sample children under 18 who have had shots, but no known shot record |
| 653 | | Ever had a pneumococcal vaccine |
| | 3,544 3,654 15 4 1,641 2,807 | <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: vaccine; shot record; pneumococcal vaccine; PCV; PCV7; PPV Notes: In 2003, only the sample children < 18 yrs. old were asked the

CIM - 96 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------|---|
| Question No. | | Variable Universe |
| ~ | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| PNEENO | | How many pneumococcal vaccines did {Child's name} ever receive? |
| CIM.413 | | |
| | | IMMUNFLG = 1, AGE <18, SHOTRC = $2,7-9$ and PNEEV = 1 |
| | | Sample children under 18 with no known shot record, but who've ever had pneumococcal vaccines |
| 654-655 | | Number of pneumococcal vaccines rec'd |
| | 406 | 01-04 01-04 Shots |
| | 2,658 | 96 All |
| | 2 | 97 Refused |
| | 0 | 98 Not ascertained |
| | 478 | 99 Don't know |
| | 8,121 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

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

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------|---|
| Question No. | | Variable Universe |
| | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| 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 |
| | | Sample children 7-17 who have had shots, but no |
| | | known shot record |
| 656 | | Ever had a tetanus-diphtheria (Td) shot |
| | 5,289 | 1 Yes |
| | 251 | 2 No |
| | 8 | 7 Refused |
| | 3 | 8 Not ascertained |
| | 250 | 9 Don't know |
| | 5,864 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

Keywords: booster shot; tetanus-diphtheria shot; Td

Notes: In 2003, only the sample children < 18 yrs. old were asked the

CIM - 98 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Nat Question No | | Question Section modified 11/03/04 Variable Universe Universe Description |
|-----------------------------|------------------------|---|
| Location | Freq. | Variable Labels 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 |
| 657-658 | | # of tetanus-diphtheria (Td) shots rec'd |
| | 4,040 3 0 729 | 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: booster shot; tetanus-diphtheria, Td

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|-------|--|
| 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 | | immunizacions that I have not asked you about. |
| 02 102 | | IMMUNFLG = 1, AGE <18, SHOTRC = $2,7-9$, and SHOTAY = 1 |
| | | Sample children <18 with no known shot record, but who've had shots |
| 659 | | Rec'd any other immunizations |
| | 376 | 1 Yes |
| | 7,751 | 2 No |
| | 13 | 7 Refused |
| | 4 | 8 Not ascertained |
| | 714 | 9 Don't know |
| | 2,807 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

Keywords: shots; other immunizations

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|--------|---|
| 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 | | - |
| | | IMMUNFLG = 1, AGE <18, SHOTRC = 2, $7-9$ and OTHRAY = 1 |
| | | Sample children under 18 with no known shot record, but who've had shots, and received other immunizations that have not been asked about |
| 660 | | Influenza vaccine |
| | 108 | 1 Mentioned |
| | 212 | 2 Not mentioned |
| | 1 | 7 Refused |
| | 0 | 8 Not ascertained |
| | 55 | 9 Don't know |
| | 11,289 | <blank: in="" not="" universe=""></blank:> |

Sources: None Recodes: None

Keywords: Other immunization; Influenza vaccine

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 | | | |
|---------------|--------|---|--|--|--|
| 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 | | TAMBLET C = 1 ACE (10 CHORDS = 0 7 0 3 CEVENAY | | | |
| | | IMMUNFLG = 1, AGE <18, SHOTRC = 2, $7-9$ and OTHRAY = 1 | | | |
| | | | | | |
| | | Sample children under 18 with no known shot | | | |
| | | record, but who've had shots, and received other | | | |
| | | immunizations that have not been asked about | | | |
| 661 | | Hepatitis A vaccine | | | |
| | | | | | |
| | 129 | 1 Mentioned | | | |
| | 191 | 2 Not mentioned | | | |
| | 1 | 7 Refused | | | |
| | 0 | 8 Not ascertained | | | |
| | 55 | 9 Don't know | | | |
| | 11,289 | <blank: in="" not="" universe=""></blank:> | | | |

Sources: None Recodes: None

Keywords: Other immunization; Hepatitis A vaccine

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|--------------------------------------|---|
| Question No. | | Variable Universe |
| | | Universe Description |
| Location | | Variable Label |
| | Freq. | Value / Value Labels |
| OTHREV03 | | 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 with no known shot record, but who've had shots, and received other immunizations that have not been asked about |
| 662 | | Other vaccine |
| | 127 193 1 0 55 11,289 | <pre>1 Mentioned 2 Not mentioned 7 Refused 8 Not ascertained 9 Don't know <blank: in="" not="" universe=""></blank:></pre> |

Sources: None Recodes: None

Keywords: Other immunization

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | | Question Section modified 11/03/04 Variable Universe |
|-------------------------------|-----------------------------------|--|
| Location | Freq. | Universe Description Variable Label Value / Value Labels |
| INFENO | | Has {Child's name} received an influenza shot in the PAST 12 MONTHS? |
| CIM. 454 | | IMMUNFLG = 1, AGE <18, SHOTRC = $2,7-9$, and OTHREV01 = 1 |
| | | Sample children under 18 with no known shot record, but who've had shots, and received other influenza shot in the past 12 months that have not been asked about |
| 663 | | Has - rec'd an influenza shot past 12 mo |
| | 64 42 0 0 2 11,557 | <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; influenza

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question | Section modified 11/03/04 |
|---------------|-----------------------------------|--|---|
| Question No. | | Variable Universe | |
| | | Universe Description | |
| Location | | Variable Label | |
| | Freq. | Value / Value Labels | |
| HEPAENO | | How many Hepatitis A very receive? | raccines did {Child's name} |
| CIM.436 | | | |
| | | <pre>IMMUNFLG = 1, AGE <18, OTHREV02 = 1</pre> | SHOTRC = 2 , $7-9$, and |
| | | | 18 with no known shot I shots, and received other hat have not been asked |
| 664-665 | | Number of Hepatitis A | vaccines rec'd |
| | 51 70 0 0 8 11,536 | 01-04 01-04 Shots 96 All 97 Refused 98 Not ascertained 99 Don't know <blank: in="" not="" td="" univers<=""><td></td></blank:> | |

Sources: None Recodes: None

Keywords: vaccine; shot; Hepatitis A

Notes: In 2003, only the sample children < 18 yrs. old were asked the

CIM - 105 2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE

11,665 RECORDS

| Variable Name | | Overtion Continuodified 11/02/04 |
|---------------|--------|---|
| Variable Name | | Question Section modified 11/03/04 |
| 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 with no known shot |
| | | record, but who've had shots, and received other |
| | | unspecified shots that have not been asked about |
| 666-667 | | Number of other shots rec'd |
| | | |
| | 59 | 01-04 01-04 Shots |
| | 48 | 96 All |
| | 0 | 97 Refused |
| | 0 | 98 Not ascertained |
| | 20 | 99 Don't know |
| | | <pre><blank: in="" not="" universe=""></blank:></pre> |
| | 11,550 | Didini 1100 in oniverse, |

Sources: None Recodes: None

Keywords: shot; Other immunization

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name | | Question Section modified 11/03/04 |
|---------------|---------------------------------------|---|
| Question No. | | Variable Universe Universe Description |
| Location | Freq. | Variable Label Value / Value Labels |
| SHOTPR | | Are you the person who took {Child's name} for most {his/her} shots? |
| CIM.440 | | IMMUNFLG = 1, AGE <18 and SHOTRC = 1, or SHOTRC = 2 , 7-9 and SHOTAY = 1 |
| | | Children under 18 years old who have ever been immunized |
| 668 | | Child's caretaker for shots |
| | 9,300 2,107 7 7 31 213 | <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, caretaker status, immunization

Notes: In 2003, only the sample children < 18 yrs. old were asked the

2003 NATIONAL HEALTH INTERVIEW SURVEY CHILD IMMUNIZATION - PUBLIC USE 11,665 RECORDS

| Variable Name Question No. | | Question Section modified 11/03/04 Variable Universe | | | |
|-------------------------------|--------------------------------------|---|--|--|--|
| Location | Freq. | Universe Description Variable Label Value / Value Labels | | | |
| SHOTA2 CIM.450 | | In your opinion, has {Child's name} received all of the recommended shots for {his/her} age? 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 who have ever been immunized | | | |
| 669 | 11,111 286 3 7 45 213 | Caretaker's opinion - shots' status 1 Yes 2 No 7 Refused 8 Not ascertained 9 Don't know <blank: in="" not="" universe=""></blank:> | | | |

Sources: None Recodes: None

Keywords: caretaker opinion, shots status, immunization

Notes: In 2003, only the sample children < 18 yrs. old were asked the

Family Structure - PU Appendix - 1A

2003 National Health Interview Survey Public Use File Version

| FM_STRCP (or | FMSTRCT2) | (Famıly | Structure) | | |
|--------------|-----------|---------|------------|------|--|
| FID Recode | | | | | |
| | | | | | |
| | | | | | |

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

Family Structure - PU Appendix - 2A

2003 National Health Interview Survey Public Use File Version

| $FM_{\underline{}}$ | STRP | (or | FMSTR2) |
|---------------------|------|-----|---------|
| FIL | Reco | ode | |

(Family Structure)

- 11 Living alone
- 12 Living with roommate(s)
- 21 Married couple
- 22 Unmarried couple
- 23 All other adult-only families
- 31 Mother and biological or non-biological child(ren) only
- 32 Father and biological or non-biological child(ren) only
- 33 All other single-adult and child(ren) families
- 41 Married parents w/ biological/adoptive child(ren) only
- 42 Cohabiting parent(s) w/ child(ren) only
- 43 Parent (biological or adoptive), step parent, and child(ren) only
- 44 At least 1 (biological/adoptive) parent and 1+ child(ren), and other related adults
- 0ther related and/or unrelated adults, 1+
 child(ren), no biological/adoptive parent(s)
- 99 Unknown