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Survey weight = wt\_child1

 $Nesting\ variable = strata\_child$ 

# **GENERAL HEALTH**

| Recoded Variable   | Question  | Source    | Question     | Frequencies (unweighted)         |      | NOTES                 |
|--------------------|---|-----------|--------------|----------------------------------|------|-----------------------|
|                    |   |           | Restriction  |                                  |      |                       |
| k_health1          | I would like you to think back to the                     | Q1.1      | None         | 1 = Yes                          | 293  |                       |
|                    | time (CHILD) was born. Was                                |           |              | 2 = No                           | 2690 |                       |
|                    | [he/she] born prematurely, that is 4 or more weeks early? |           |              | .d = Missing (don't know)        | 19   |                       |
| k_health2bweight   | What was (CHILD)'s birth weight?                          | Q1.2,     | None         | 455 - 6818 = values themselves   | 2842 | Converted to grams by |
|                    | [grams]   | Q1.2a,    |              | .d = Missing (don't know)        | 155  | multiplying pounds by |
|                    |   | Q1.2b,    |              | .r = Missing (refused)           | 5    | 454.55 and ounces by  |
|                    |   | Q1.2c     |              |                                  |      | 28.41                 |
| k_health3          | Do you know if (CHILD) weighed                            | Q1.3      | if Q1.2 =    | 1 = Yes                          | 18   | Not for analysis. See |
| _                  | less than 5 pounds 8 ounces?                              |           | don't know   | 2 = No                           | 103  | k_health3lowbw        |
|                    | 1   |           |              | .d = Missing (don't know)        | 34   | _                     |
|                    |   |           |              | .n = Missing (not asked/skipped) | 2847 |                       |
| k_health3lowbw     | Did (CHILD) weigh less than 5                             | Q1.2,     | None         | 1 = Yes                          | 282  |                       |
| _                  | pounds 8 ounces or 2500 grams at                          | Q1.2a,    |              | 2 = No                           | 2681 |                       |
|                    | birth?  | Q1.2b,    |              | .d = Missing (don't know)        | 34   |                       |
|                    |   | Q1.2c,    |              | .r = Missing (refused)           | 5    |                       |
|                    |   | Q1.3      |              |                                  |      |                       |
| k_health4          | During the past 12 months, has a                          | Q1.4      | if $age = 5$ | 1 = Yes                          | 269  |                       |
|                    | doctor or other health care provider                      |           | months - 12  | 2 = No                           | 2646 |                       |
|                    | told you that (CHILD) was                                 |           | years        | .d = Missing (don't know)        | 2    |                       |
|                    | overweight?   |           |              | .n = Missing (not asked/skipped) | 85   |                       |
| k_health5          | How would you describe your                               | Q1.5      | if $age = 5$ | 1 = Very underweight             | 24   |                       |
|                    | child's weight for [his/her] size and                     |           | months - 12  | 2 = Slightly underweight         | 267  |                       |
|                    | age? Would you say [he/she] is very                       |           | years        | 3 = About the right weight       | 2230 |                       |
|                    | UNDERweight, slightly                                     |           |              | 4 = Slightly overweight          | 342  |                       |
|                    | UNDERweight, about the right                              |           |              | 5 = Very overweight              | 44   |                       |
|                    | weight, slightly OVERweight, or                           |           |              | .d = Missing (don't know)        | 9    |                       |
|                    | very OVERweight?  |           |              | .r = Missing (refused)           | 1    |                       |
|                    |   |           |              | .n = Missing (not asked/skipped) | 85   |                       |
| k_health5currentwt | How would you describe your                               | k_health5 | if age = 5   | 1 = Underweight                  | 291  |                       |
|                    | child's weight for [his/her] size and                     |           | months - 12  | 2 = About the right weight       | 2230 |                       |
|                    | age? Would you say [he/she] is                            |           | years        | 3 = Overweight                   | 386  |                       |
|                    | UNDERweight, about the right                              |           |              | .d = Missing (don't know)        | 9    |                       |
|                    | weight or OVERweight?                                     |           |              | .r = Missing (refused)           | 1    |                       |
|                    |   |           |              | .n = Missing (not asked/skipped) | 85   |                       |

### Child Health Survey Analysis Codebook

| Recoded Variable | Question                           | Source    | Question<br>Restriction | Frequencies (unweighted)  |      | NOTES |
|------------------|------------------------------------|-----------|-------------------------|---------------------------|------|-------|
| k health6        | In general, how would you describe | Q1.6      | None                    | 1 = Excellent             | 1519 |       |
| K_Healtho        | •                                  | Q1.0      | None                    |                           |      |       |
|                  | (CHILD)'s health? Would you say    |           |                         | 2 = Very good             | 812  |       |
|                  | (CHGEND) health is excellent, very |           |                         | 3 = Good                  | 532  |       |
|                  | good, good, fair, or poor?         |           |                         | 4 = Fair                  | 122  |       |
|                  |                                    |           |                         | 5 = Poor                  | 14   |       |
|                  |                                    |           |                         | .d = Missing (don't know) | 3    |       |
| k_health6general | In general, how would you describe | k_health6 | None                    | 1 = Excellent             | 1519 |       |
|                  | (CHILD)'s health? Would you say    |           |                         | 2 = Very good             | 812  |       |
|                  | (CHGEND) health is excellent, very |           |                         | 3 = Good                  | 532  |       |
|                  | good, good, fair/poor?             |           |                         | 4 = Fair/Poor             | 136  |       |
|                  |                                    |           |                         | .d = Missing (don't know) | 3    |       |

# **HEALTH CONDITIONS**

| Recoded<br>Variable | Question   | Source        | Question<br>Restriction | Frequencies (unweighted)         |      | NOTES             |
|---------------------|--|---------------|-------------------------|----------------------------------|------|-------------------|
| k_condition1        | Has a doctor or other health care  | Q2.1          | None                    | 1 = Yes                          | 132  |                   |
|                     | provider ever told you that (CHILD)  |               |                         | 2 = No                           | 2867 |                   |
|                     | had hearing problems?  |               |                         | .d = Missing (don't know)        | 3    |                   |
| k condition2        | You said earlier that (CHILD) was  | Q2.26         | if Q2.1 =               | 1 = Yes                          | 34   |                   |
|                     | diagnosed with hearing problems.   |               | yes                     | 2 = No                           | 98   |                   |
|                     | Does [he/she] currently have this condition?                                 |               |                         | .n = Missing (not asked/skipped) | 2870 |                   |
| k_condition2all     | Does [he/she] currently have hearing   | k_condition1; | None                    | 1 = Yes                          | 34   |                   |
|                     | problems? [Among all children]   | k_condition2  |                         | 2 = No                           | 2965 |                   |
|                     |  |               |                         | .d = Missing (don't know)        | 3    |                   |
| k_condition3        | Has a doctor or other health care  | Q2.2          | None                    | 1 = Yes                          | 74   |                   |
|                     | provider ever told you that (CHILD)  |               |                         | 2 = No                           | 2917 |                   |
|                     | had vision problems that cannot be corrected with glasses or contact lenses? |               |                         | .d = Missing (don't know)        | 11   |                   |
| k_condition4        | You said earlier that (CHILD) was  | Q2.27         | if Q2.2 =               | 1 = Yes                          | 38   |                   |
|                     | diagnosed with vision problems that  |               | yes                     | 2 = No                           | 31   |                   |
|                     | cannot be corrected with glasses or  |               |                         | .d = Missing (don't know)        | 5    |                   |
|                     | contact lenses. Does [he/she] currently have this condition?                 |               |                         | .n = Missing (not asked/skipped) | 2928 |                   |
| k_condition4all     | Does [he/she] currently have a vision  | k_condition3; | None                    | 1 = Yes                          | 38   |                   |
|                     | problem? [Among all children]  | k_condition4  |                         | 2 = No                           | 2948 |                   |
|                     |  |               |                         | .d = Missing (don't know)        | 16   |                   |
| k_condition5        | Has a doctor or other health care  | Q2.3          | None                    | 1 = Yes                          | 7    |                   |
|                     | provider ever told you that (CHILD) had diabetes?                            |               |                         | 2 = No                           | 2995 |                   |
| k_condition6        | You said earlier that (CHILD) was  | Q2.28         | if Q2.3 =               | 1 = Yes                          | 6    |                   |
|                     | diagnosed with diabetes. Does  |               | yes                     | 2 = No                           | 1    |                   |
|                     | [he/she] currently have this condition?                                      |               |                         | .n = Missing (not asked/skipped) | 2995 |                   |
| k_condition6all     | Does [he/she] currently have   | k_condition5; | None                    | 1 = Yes                          | 6    |                   |
|                     | diabetes? [Among all children]   | k_condition6  |                         | 2 = No                           | 2996 |                   |
| k_condition7        | Has a doctor or other health care  | Q2.4          | None                    | 1 = Yes                          | 400  | For follow-up     |
|                     | provider ever told you that (CHILD)  |               |                         | 2 = No                           | 2598 | asthma questions, |
|                     | had asthma?  |               |                         | .d = Missing (don't know)        | 4    | see asthma module |

| Recoded<br>Variable | Question   | Source                          | Question<br>Restriction  | Frequencies (unweighted)   |                         | NOTES |
|---------------------|--|---------------------------------|--------------------------|--|-------------------------|-------|
| k_condition8        | Has a doctor or other health care provider ever told you that (CHILD) had hypertension or high blood pressure?   | Q2.5                            | None                     | 1 = Yes<br>2 = No<br>.d = Missing (don't know)                                     | 12<br>2988<br>2         |       |
| k_condition9        | You said earlier that (CHILD) was diagnosed with hypertension or high blood pressure. Does [he/she] currently have this condition?   | Q2.30                           | if Q2.5 = yes            | 1 = Yes<br>2 = No<br>.n = Missing (not asked/skipped)                              | 7<br>5<br>2990          |       |
| k_condition9all     | Does [he/she] currently have hypertension or high blood pressure? [Among all children]   | k_condition8;<br>k_condition9   | None                     | 1 = Yes<br>2 = No<br>.d = Missing (don't know)                                     | 7<br>2993<br>2          |       |
| k_condition10       | Has a doctor or other health care provider ever told you that (CHILD) had Attention Deficit Disorder or Attention Deficit Hyperactive Disorder, that is, A.D.D. or A.D.H.D.? | Q2.6                            | if age = 2 -<br>12 years | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.n = Missing (not asked/skipped) | 104<br>2342<br>5<br>551 |       |
| k_condition11       | You said earlier that (CHILD) was diagnosed with A.D.D. or A.D.H.D. Does [he/she] currently have this condition?   | Q2.31                           | if Q2.6 = yes            | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.n = Missing (not asked/skipped) | 81<br>19<br>4<br>2898   |       |
| k_condition11all    | Does [he/she] currently have A.D.D. or A.D.H.D.? [Among children 2 – 12 years old]   | k_condition1;<br>k_condition11  | if age = 2 -<br>12 years | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.n = Missing (not asked/skipped) | 81<br>2361<br>9<br>551  |       |
| k_condition12       | Has a doctor or other health care provider ever told you that (CHILD) had depression?  | Q2.7                            | if age = 2 -<br>12 years | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.n = Missing (not asked/skipped) | 26<br>2421<br>4<br>551  |       |
| k_condition13       | You said earlier that (CHILD) was diagnosed with depression. Does [he/she] currently have this condition?  | Q2.32                           | if Q2.7 = yes            | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.n = Missing (not asked/skipped) | 16<br>8<br>2<br>2976    |       |
| k_condition13all    | Does [he/she] currently have<br>depression? [Among all children 2 –<br>12 years old]   | k_condition12;<br>k_condition13 | if age = 2 -<br>12 years | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.n = Missing (not asked/skipped) | 16<br>2429<br>6<br>551  |       |

| Recoded<br>Variable | Question                             | Source         | Question<br>Restriction | Frequencies (unweighted)         |      | NOTES |
|---------------------|--------------------------------------|----------------|-------------------------|----------------------------------|------|-------|
| k_condition14       | Has a doctor or other health care    | Q2.8           | if age $= 2$ -          | 1 = Yes                          | 12   |       |
|                     | provider ever told you that (CHILD)  |                | 12 years                | 2 = No                           | 2418 |       |
|                     | had bipolar disorder?                |                |                         | .d = Missing (don't know)        | 21   |       |
|                     |                                      |                |                         | .n = Missing (not asked/skipped) | 551  |       |
| k_condition15       | You said earlier that (CHILD) was    | Q2.33          | if Q2.8 =               | 1 = Yes                          | 9    |       |
|                     | diagnosed with bipolar disorder.     |                | yes                     | 2 = No                           | 2    |       |
|                     | Does [he/she] currently have this    |                |                         | .d = Missing (don't know)        | 1    |       |
|                     | condition?                           |                |                         | .n = Missing (not asked/skipped) | 2990 |       |
| k_condition15all    | Does [he/she] currently have bipolar | k_condition14; | if age $= 2$ -          | 1 = Yes                          | 9    |       |
| _                   | disorder? [Among all children 2 – 12 | k_condition15  | 12 years                | 2 = No                           | 2420 |       |
|                     | years old]                           | _              |                         | .d = Missing (don't know)        | 22   |       |
|                     |                                      |                |                         | .n = Missing (not asked/skipped) | 551  |       |
| k_condition16       | Has a doctor or other health care    | Q2.9           | if age $= 2$ -          | 1 = Yes                          | 61   |       |
| _                   | provider ever told you that (CHILD)  |                | 12 years                | 2 = No                           | 2385 |       |
|                     | had anxiety problems?                |                |                         | .d = Missing (don't know)        | 5    |       |
|                     |                                      |                |                         | .n = Missing (not asked/skipped) | 551  |       |
| k_condition17       | You said earlier that (CHILD) was    | Q2.34          | if Q2.9 =               | 1 = Yes                          | 45   |       |
| _                   | diagnosed with anxiety problems.     |                | yes                     | 2 = No                           | 13   |       |
|                     | Does [he/she] currently have this    |                |                         | .d = Missing (don't know)        | 2    |       |
|                     | condition?                           |                |                         | .r = Missing (refused)           | 1    |       |
|                     |                                      |                |                         | .n = Missing (not asked/skipped) | 2941 |       |
| k_condition17all    | Does [he/she] currently have anxiety | k condition16; | if age $= 2$ -          | 1 = Yes                          | 45   |       |
| _                   | problems? [Among all children 2 –    | k condition17  | 12 years                | 2 = No                           | 2398 |       |
|                     | 12 years old]                        | _              |                         | .d = Missing (don't know)        | 7    |       |
|                     |                                      |                |                         | .r = Missing (refused)           | 1    |       |
|                     |                                      |                |                         | .n = Missing (not asked/skipped) | 551  |       |
| k_condition18       | Has a doctor or other health care    | Q2.10          | if age $= 2$ -          | 1 = Yes                          | 69   |       |
| _                   | provider ever told you that (CHILD)  |                | 12 years                | 2 = No                           | 2377 |       |
|                     | had oppositional defiant disorder,   |                |                         | .d = Missing (don't know)        | 5    |       |
|                     | conduct disorder, or any other       |                |                         | .n = Missing (not asked/skipped) | 551  |       |
|                     | behavioral or conduct problem?       |                |                         |                                  |      |       |
| k_condition19       | You said earlier that (CHILD) was    | Q2.35          | if Q2.10 =              | 1 = Yes                          | 49   |       |
|                     | diagnosed with oppositional defiant  |                | yes                     | 2 = No                           | 20   |       |
|                     | disorder, conduct disorder or any    |                |                         | .n = Missing (not asked/skipped) | 2933 |       |
|                     | other behavioral or conduct problem. |                |                         |                                  |      |       |
|                     | Does [he/she] currently have this    |                |                         |                                  |      |       |
|                     | condition?                           |                |                         |                                  |      |       |

| Recoded<br>Variable | Question   | Source                          | Question<br>Restriction  | Frequencies (unweighted)                                 | NOTES                    |
|---------------------|--|---------------------------------|--------------------------|--|--------------------------|
| k_condition19all    | Does [he/she] currently have a behavioral or conduct problem? [Among all children 2 – 12 years old]  | k_condition18;<br>k_condition19 | if age = 2 -<br>12 years | 2 = No 23<br>.d = Missing (don't know)                   | 49<br>97<br>5<br>51      |
| k_condition20       | Has a doctor or other health care provider ever told you that (CHILD) had autism, Asperger's Disorder, pervasive developmental disorder, or other autism spectrum disorder?                    | Q2.11                           | if age = 2 -<br>12 years | 2 = No d = Missing (don't know) r = Missing (refused)    | 51<br>92<br>7<br>1<br>51 |
| k_condition21       | You said earlier that (CHILD) was diagnosed with autism, Asperger's Disorder, pervasive developmental disorder or other autism spectrum disorder. Does [he/she] currently have this condition? | Q2.36                           | if Q2.11 = yes           | 2 = No<br>.n = Missing (not asked/skipped) 29            | 45<br>6<br>51            |
| k_condition21all    | Does [he/she] currently have autism,<br>Asperger's, PDD or other autism<br>spectrum disorder? [Among all<br>children 2 – 12 years old]   | k_condition20;<br>k_condition21 | if age = 2 -<br>12 years | 2 = No .d = Missing (don't know) .r = Missing (refused)  | 45<br>98<br>7<br>1<br>51 |
| k_condition22       | Has a doctor or other health care provider ever told you that (CHILD) had stuttering, stammering, or other speech problems?  | Q2.12                           | if age = 2 -<br>12 years | 1 = Yes 2<br>2 = No 22<br>.d = Missing (don't know)      | 00<br>50<br>1<br>51      |
| k_condition23       | You said earlier that (CHILD) was diagnosed with stuttering, stammering or other speech problems. Does [he/she] currently have this condition?   | Q2.37                           | if Q2.12 = yes           | 1 = Yes<br>2 = No<br>.n = Missing (not asked/skipped) 28 | 29<br>71<br>02           |
| k_condition23all    | Does [he/she] currently have a speech problem? [Among all children 2 – 12 years old]   | k_condition22;<br>k_condition23 | if age = 2 -<br>12 years | 2 = No 23<br>.d = Missing (don't know)                   | 29<br>21<br>1<br>51      |
| k_condition24       | Has a doctor or other health care provider ever told you that (CHILD) had any developmental delays [if age >= 2 years add: other than speech problems]?  | Q2.13                           | None                     |  | 32<br>55<br>4<br>1       |

| Recoded          | Question                                     | Source         | Question       | Frequencies (unweighted)         |      | NOTES |
|------------------|--|----------------|----------------|----------------------------------|------|-------|
| Variable         |  |                | Restriction    |                                  |      |       |
| k_condition25    | You said earlier that (CHILD) was            | Q2.38          | if $Q2.13 =$   | 1 = Yes                          | 100  |       |
|                  | diagnosed with a developmental               |                | yes            | 2 = No                           | 32   |       |
|                  | delay [other than speech problems].          |                |                | .n = Missing (not asked/skipped) | 2870 |       |
|                  | Does [he/she] currently have this condition? |                |                |                                  |      |       |
| k_condition25all | Does [he/she] currently have a               | k_condition24; | None           | 1 = Yes                          | 100  |       |
|                  | developmental delay? [Among all              | k_condition25  |                | 2 = No                           | 2897 |       |
|                  | children]                                    |                |                | .d = Missing (don't know)        | 4    |       |
|                  |  |                |                | .r = Missing (refused)           | 1    |       |
| k_condition26    | Has a doctor, health care provider,          | Q2.14          | if age $= 3$ - | 1 = Yes                          | 175  |       |
|                  | teacher or school official ever told         |                | 12 years       | 2 = No                           | 2008 |       |
|                  | you that (CHILD) had a learning              |                |                | .d = Missing (don't know)        | 6    |       |
|                  | disability?                                  |                |                | .n = Missing (not asked/skipped) | 813  |       |
| k_condition27    | You said earlier that (CHILD) was            | Q2.39          | if Q2.14 =     | 1 = Yes                          | 142  |       |
|                  | diagnosed with a learning disability.        |                | yes            | 2 = No                           | 29   |       |
|                  | Does [he/she] currently have this            |                |                | .d = Missing (don't know)        | 4    |       |
|                  | condition?                                   |                |                | .n = Missing (not asked/skipped) | 2827 |       |
| k_condition27all | Does [he/she] currently have a               | k_condition26; | if age $= 3$ - | 1 = Yes                          | 142  |       |
|                  | learning disability? [Among all              | k_condition27  | 12 years       | 2 = No                           | 2037 |       |
|                  | children 3 – 12 years old]                   |                |                | .d = Missing (don't know)        | 10   |       |
|                  |  |                |                | .n = Missing (not asked/skipped) | 813  |       |

# **ASTHMA**

| Recoded      | Question                            | Source      | Question         | Frequencies (unweighted)         |      | NOTES            |
|--------------|-------------------------------------|-------------|------------------|----------------------------------|------|------------------|
| Variable     |                                     |             | Restriction      |                                  |      |                  |
| k_asthma1    | You said earlier that (CHILD) had   | Q2.15       | k_condition7=    | 1 = Within the past 12 months    | 42   |                  |
|              | asthma. Were you first told         |             | 1 AND age =      | 2 = More than 12 months ago      | 356  |                  |
|              | (CHILD) had asthma within the       |             | 12 months - 12   | .n = Missing (not asked/skipped) | 2604 |                  |
|              | past 12 months or was it more than  |             | years            |                                  |      |                  |
|              | 12 months ago?                      |             |                  |                                  |      |                  |
| k_asthma1all | Computed variable: Has a doctor     | k_condition | None             | 1 = Within the past 12 months    | 44   | 2 infants (<1    |
|              | or other health care provider ever  | 7 and       |                  | 2 = More than 12 months ago      | 356  | year old) are    |
|              | told you that (CHILD) had           | k_asthma1   |                  | 3 = Never                        | 2598 | included in      |
|              | asthma? When were you first told    |             |                  | .d = Missing (don't know)        | 4    | "Within the past |
|              | (CHILD) had asthma: within the      |             |                  |                                  |      | 12 months" but   |
|              | past 12 months, more than 12        |             |                  |                                  |      | were not asked   |
|              | months ago ?                        |             |                  |                                  |      | k_asthma1        |
| k_asthma2    | [During the past 12 months/ Since   | Q2.16       | k_condition7=    | 1 = Yes                          | 185  |                  |
|              | his/her birth (if <12 months)] has  |             | 1                | 2 = No                           | 213  |                  |
|              | (CHILD) had an episode of asthma    |             |                  | .d = Missing (don't know)        | 2    |                  |
|              | or an asthma attack?                |             |                  | .n = Missing (not asked/skipped) | 2602 |                  |
| k_asthma3    | [During the past 12 months/ Since   | Q2.17       | if $Q2.16 = yes$ | 1 = Yes                          | 114  |                  |
|              | his/her birth (if <12 months)] has  |             |                  | 2 = No                           | 71   |                  |
|              | (CHILD) had to visit a hospital     |             |                  | .n = Missing (not asked/skipped) | 2817 |                  |
|              | emergency room or urgent care       |             |                  |                                  |      |                  |
|              | clinic because of [his/her] asthma? |             |                  |                                  |      |                  |
| k_asthma4    | [During the past 12 months/ Since   | Q2.18       | if $Q2.16 = yes$ | 1 = Yes                          | 22   |                  |
|              | his/her birth (if <12 months)] has  |             |                  | 2 = No                           | 163  |                  |
|              | (CHILD) stayed overnight in a       |             |                  | .n = Missing (not asked/skipped) | 2817 |                  |
|              | hospital because of [his/her]       |             |                  |                                  |      |                  |
|              | asthma?                             | 02.10       |                  | 4 **                             | 255  |                  |
| k_asthma5    | [During the past 12 months/ Since   | Q2.19       | k_condition7=    | 1 = Yes                          | 275  |                  |
|              | his/her birth (if <12 months)] has  |             | 1                | 2 = No                           | 124  |                  |
|              | (CHILD) taken asthma medication     |             |                  | .d = Missing (don't know)        | 1    |                  |
|              | that was prescribed by a doctor,    |             |                  | .n = Missing (not asked/skipped) | 2602 |                  |
|              | including pills, an inhaler or      |             |                  |                                  |      |                  |
| 1 1 6        | puffers?                            | 02.20       | 16.00.10         | 1 37                             | 117  |                  |
| k_asthma6    | During the past 30 days, did        | Q2.20       | if $Q2.19 = yes$ | 1 = Yes                          | 117  |                  |
|              | (CHILD) use a prescription asthma   |             |                  | 2 = No                           | 158  |                  |
|              | inhaler DURING an asthma attack     |             |                  | .n = Missing (not asked/skipped) | 2727 |                  |
|              | to stop it?                         | <u> </u>    |                  |                                  |      |                  |

| Recoded<br>Variable | Question   | Source            | Question<br>Restriction  | Frequencies (unweighted)  |                             | NOTES                        |
|---------------------|--|-------------------|--|---|-----------------------------|------------------------------|
| k_asthma7           | During the past 30 days, did (CHILD) use a prescription asthma inhaler when no symptoms were present to PREVENT an asthma attack from occurring?   | Q2.21a            | if Q2.19 = yes   | 1 = Yes<br>2 = No<br>.n = Missing (not asked/skipped)   | 103<br>172<br>2727          |                              |
| k_asthma8           | [During the past 12 months/ Since his/her birth (if <12 months)] was there any time when a prescription for asthma medication for (CHILD) was not filled or was delayed because of the cost?   | Q2.21b            | k_condition7=  | 1 = Yes<br>2 = No<br>.n = Missing (not asked/skipped)   | 22<br>378<br>2602           |                              |
| k_asthma9           | During the last three months of [SCHOOL YEAR FILL], how many days of school did (CHILD) miss because of [his/her] asthma?  | Q2.22             | if Q2.16 = yes<br>AND age = 6 -<br>12 years                    | 0 – 32 = values themselves<br>.d = Missing (don't know)<br>.n = Missing (not asked/skipped)                         | 107<br>4<br>2891            |                              |
| k_asthma9daysmiss   | During the last three months of [SCHOOL YEAR FILL], how many days of school did (CHILD) miss because of [his/her] asthma?  | k_asthma9         | if Q2.16 = yes<br>AND age = 6 -<br>12 years                    | 1 = 0 days<br>2 = 1 - 4 days<br>3 = 5 or more days<br>.d = Missing (don't know)<br>.n = Missing (not asked/skipped) | 34<br>44<br>29<br>4<br>2891 | Grouped version of k_asthma9 |
| k_asthma10          | For [SCHOOL YEAR FILL], did you submit a Medication Administration Form to (CHILD)'s school so [he/she] [can/could] receive asthma medicine at school?   | Q2.23             | if Q2.16 = yes<br>AND Q2.19 =<br>yes AND age<br>= 6 - 12 years | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.n = Missing (not asked/skipped)                                  | 67<br>39<br>2<br>2894       |                              |
| k_asthma11          | An "Asthma Action Plan" is a form that is filled out by a medical provider and given to the child's parents and caretakers. It lists medications, how and when to take them, and what to do if the child's asthma gets worse. As far as you know, does (CHILD) currently have an "Asthma Action Plan"? | Q2.24             | if Q2.16 = yes<br>AND Q2.19 =<br>yes AND age<br>= 6 - 12 years | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.n = Missing (not asked/skipped)                                  | 62<br>43<br>3<br>2894       |                              |
| h_asthmaotherever   | Computed variable: Has a doctor or other health care provider ever told you that any OTHER child in the household had asthma?  | Q2.25a,<br>Q2.25b | k_condition7= 1 AND At least one other child in household      | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.n = Missing (not asked/skipped)                                  | 109<br>102<br>1<br>2790     |                              |

### Child Health Survey Analysis Codebook

| Recoded         | Question                          | Source  | Question        | Frequencies (unweighted)         |      | NOTES |
|-----------------|-----------------------------------|---------|-----------------|----------------------------------|------|-------|
| Variable        |                                   |         | Restriction     |                                  |      |       |
| h_asthmanumever | Computed variable: How many       | Q2.25a, | k_condition7=   | 0 = 0                            | 102  |       |
|                 | OTHER children in the household   | Q2.25b  | 1 AND At        | 1 = 1                            | 90   |       |
|                 | has a doctor or other health care |         | least one other | 2=2                              | 16   |       |
|                 | provider ever told have asthma?   |         | child in        | 3 = 3                            | 3    |       |
|                 |                                   |         | household       | .d = Missing (don't know)        | 1    |       |
|                 |                                   |         |                 | .n = Missing (not asked/skipped) | 2790 |       |

# **IMMUNIZATION**

| Recoded   | Question                                   | Source | Question    | Frequencies (unweighted)  |      | NOTES |
|-----------|--|--------|-------------|---------------------------|------|-------|
| Variable  |  |        | Restriction |                           |      |       |
| k_immune1 | [During the past 12 months/ Since his/her  | Q3.1   | None        | 1 = Yes                   | 161  |       |
|           | birth (if <12 months)] have you delayed or |        |             | 2 = No                    | 2837 |       |
|           | avoided vaccinating (CHILD) because of     |        |             | .d = Missing (don't know) | 3    |       |
|           | any concerns about the safety of vaccines? |        |             | .r = Missing (refused)    | 1    |       |
| k_immune2 | [During the past 12 months/ Since his/her  | Q3.2   | None        | 1 = Yes                   | 56   |       |
|           | birth (if <12 months)] have you delayed or |        |             | 2 = No                    | 2944 |       |
|           | avoided vaccinating (CHILD) because of     |        |             | .d = Missing (don't know) | 2    |       |
|           | the cost of the vaccinations or problems   |        |             | ,                         |      |       |
|           | with insurance coverage?                   |        |             |                           |      |       |

### **DENTAL**

| Recoded         | Question                                      | Source    | Question          | Frequencies (unweighted)         |      | NOTES |
|-----------------|---|-----------|-------------------|----------------------------------|------|-------|
| Variable        |   |           | Restriction       |                                  |      |       |
| k_dental1       | During the past 12 months, how many           | Q4.1      | if age = $2 - 12$ | 0 = 0                            | 534  |       |
|                 | times did (CHILD) see a dentist for           |           | years             | 1 = 1                            | 860  |       |
|                 | preventive dental care, such as check-ups     |           |                   | 2=2                              | 848  |       |
|                 | and teeth cleanings?                          |           |                   | 3 = 3                            | 101  |       |
|                 |   |           |                   | 4=4                              | 42   |       |
|                 |   |           |                   | 5 = 5                            | 11   |       |
|                 |   |           |                   | 6 = 6                            | 17   |       |
|                 |   |           |                   | 7 = 7                            | 2    |       |
|                 |   |           |                   | 8 = 8                            | 4    |       |
|                 |   |           |                   | 10 = 10                          | 1    |       |
|                 |   |           |                   | 12 = 12                          | 14   |       |
|                 |   |           |                   | 15 = 15                          | 1    |       |
|                 |   |           |                   | .d = Missing (don't know)        | 15   |       |
|                 |   |           |                   | .r = Missing (refused)           | 1    |       |
|                 |   |           |                   | .n = Missing (not asked/skipped) | 551  |       |
| k_dental1visits | During the past 12 months, how many           | k_dental1 | if age = $2 - 12$ | 1 = 0  times                     | 534  |       |
|                 | times did (CHILD) see a dentist for           |           | years             | 2 = 1 time                       | 860  |       |
|                 | preventive dental care, such as check-ups     |           |                   | 3 = 2  times                     | 848  |       |
|                 | and teeth cleanings?                          |           |                   | 4 = 3 or more times              | 193  |       |
|                 | -   |           |                   | .d = Missing (don't know)        | 15   |       |
|                 |   |           |                   | .r = Missing (refused)           | 1    |       |
|                 |   |           |                   | .n = Missing (not asked/skipped) | 551  |       |
| k_dental2       | Dental sealants are a clear or white          | Q4.2      | if age = $6 - 12$ | 1 = Yes                          | 532  |       |
|                 | material placed on the chewing surface of     |           | years             | 2 = No                           | 884  |       |
|                 | teeth to prevent cavities. Has your child     |           |                   | .d = Missing (don't know)        | 43   |       |
|                 | ever had dental sealants placed on [his/her]  |           |                   | .n = Missing (not asked/skipped) | 1543 |       |
|                 | teeth at either your dental office or through |           |                   |                                  |      |       |
|                 | a school program?                             |           |                   |                                  |      |       |
| k_dental3       | During the past 12 months, was there any      | Q4.3      | if age = $2 - 12$ | 1 = Yes                          | 116  |       |
| _               | time when (CHILD) needed dental care but      | `         | years             | 2 = No                           | 2331 |       |
|                 | it was delayed or not received because of     |           | _                 | .d = Missing (don't know)        | 4    |       |
|                 | the cost?                                     |           |                   | .n = Missing (not asked/skipped) | 551  |       |

#### **EARLY INTERVENTION**

| Recoded  | Question                               | Source | Question          | Frequencies (unweighted)         |      | NOTES |
|----------|--|--------|-------------------|----------------------------------|------|-------|
| Variable |  |        | Restriction       |                                  |      |       |
| k_ei1    | Does (CHILD) need or use more          | Q5.1   | None              | 1 = Yes                          | 169  |       |
|          | medical care or mental health          |        |                   | 2 = No                           | 2803 |       |
|          | services than is usual for most        |        |                   | .d = Missing (don't know)        | 30   |       |
|          | children of the same age?              |        |                   | _                                |      |       |
| k_ei2    | Does (CHILD) need or use more          | Q5.2   | None              | 1 = Yes                          | 270  |       |
|          | educational services than is usual for |        |                   | 2 = No                           | 2711 |       |
|          | most children of the same age?         |        |                   | .d = Missing (don't know)        | 21   |       |
| k_ei3    | Is (CHILD) limited or prevented in     | Q5.3   | None              | 1 = Yes                          | 146  |       |
|          | any way in [his/her] ability to do the |        |                   | 2 = No                           | 2848 |       |
|          | things most children of the same age   |        |                   | .d = Missing (don't know)        | 8    |       |
|          | can do?                                |        |                   |                                  |      |       |
| k_ei4    | Does (CHILD) have any                  | Q5.4   | None              | 1 = Yes                          | 207  |       |
|          | developmental problem for which        |        |                   | 2 = No                           | 2786 |       |
|          | [he/she] needs or gets treatment or    |        |                   | .d = Missing (don't know)        | 9    |       |
|          | counseling?                            |        |                   | _                                |      |       |
| k_ei5    | Overall, do you think that (CHILD)     | Q5.5   | if age = $6 - 12$ | 1 = Yes                          | 291  |       |
|          | has difficulties with one or more of   |        | years             | 2 = No                           | 1164 |       |
|          | the following areas: Emotions,         |        |                   | .d = Missing (don't know)        | 4    |       |
|          | concentration, behavior, or being      |        |                   | .n = Missing (not asked/skipped) | 1543 |       |
|          | able to get along with others?         |        |                   |                                  |      |       |
| k_ei6    | Have you ever had any concerns         | Q5.6   | if age $= 4$      | 1 = Yes                          | 142  |       |
|          | about how (CHILD) was learning to      |        | months - 5        | 2 = No                           | 1329 |       |
|          | sit up, balance, crawl or walk?        |        | years             | .d = Missing (don't know)        | 1    |       |
|          |  |        |                   | .n = Missing (not asked/skipped) | 1530 |       |
| k_ei7    | Have you ever had any concerns         | Q5.7   | if age $= 4$      | 1 = Yes                          | 215  |       |
|          | about how [he/she] was learning to     |        | months - 5        | 2 = No                           | 1254 |       |
|          | make speech sounds, talk and           |        | years             | .d = Missing (don't know)        | 3    |       |
|          | understand things that others say?     |        |                   | .n = Missing (not asked/skipped) | 1530 |       |
| k_ei8    | Have you ever had any concerns         | Q5.8   | if age = 10       | 1 = Yes                          | 99   |       |
|          | about how [he/she] was learning to     |        | months - 5        | 2 = No                           | 1238 |       |
|          | do things for [himself/herself]?       |        | years             | .d = Missing (don't know)        | 1    |       |
|          |  |        |                   | .n = Missing (not asked/skipped) | 1664 |       |
| k_ei9    | Have you ever had any concerns         | Q5.9   | if age = 18       | 1 = Yes                          | 82   |       |
|          | about how [he/she] was learning pre-   |        | months - 5        | 2 = No                           | 1041 |       |
|          | school or school skills, like the      |        | years             | .d = Missing (don't know)        | 11   |       |
|          | alphabet and counting?                 |        |                   | .r = Missing (refused)           | 1    |       |
|          |  |        |                   | .n = Missing (not asked/skipped) | 1867 |       |

| Recoded<br>Variable  | Question                              | Source | Question<br>Restriction | Frequencies (unweighted)         |      | NOTES                  |
|--|---------------------------------------|--------|-------------------------|----------------------------------|------|------------------------|
| k_ei10   | Have you ever had any concerns        | Q5.10  | if age = 4              | 1 = Yes                          | 115  |                        |
| K_CITO   | about [his/her] emotional or          | Q3.10  | months - 5              | 2 = No                           | 1350 |                        |
|  | behavioral development?               |        | years                   | .d = Missing (don't know)        | 6    |                        |
|  | conditional development.              |        | Jours                   | .r = Missing (refused)           | 1    |                        |
|  |                                       |        |                         | .n = Missing (not asked/skipped) | 1530 |                        |
| k_ei11months   | About how many months or years old    | Q5.11  | if any Q5.6 -           | 0 - 61 = values themselves       | 294  | converted into         |
|  | was (CHILD) when you first had any    | (3.22  | Q5.10 = yes             | 888 = Prior to birth/during      | 6    | months of age.         |
|  | of these concerns about [him/her]?    |        | Quilo yes               | pregnancy                        | Ü    | Do not use as          |
|  |                                       |        |                         | .d = Missing (don't know)        | 12   | continuous variable    |
|  |                                       |        |                         | .r = Missing (refused)           | 3    | due to value of 888.   |
|  |                                       |        |                         | .i = Missing (inconsistent data) | 24   | If age given was       |
|  |                                       |        |                         | .n = Missing (not asked/skipped) | 2663 | older than the child's |
|  |                                       |        |                         |                                  |      | age as per             |
|  |                                       |        |                         |                                  |      | k_agemonths,           |
|  |                                       |        |                         |                                  |      | recoded as .i          |
|  |                                       |        |                         |                                  |      | (inconsistent data)    |
| k_ei11yrscat   | About how many months or years old    | Q5.11  | if any Q5.6 -           | 1 = <1 year old                  | 108  | converted into         |
| , and the second | was (CHILD) when you first had any    |        | Q5.10 = yes             | 2 = 1 year old                   | 84   | completed years of     |
|  | of these concerns about [him/her]?    |        |                         | 3 = 2 years old                  | 57   | age.                   |
|  |                                       |        |                         | 4 = 3 years old                  | 23   | If age given was       |
|  |                                       |        |                         | 5 = 4 years old                  | 15   | older than the child's |
|  |                                       |        |                         | 6 = 5 years old                  | 7    | age as per             |
|  |                                       |        |                         | 888 = Prior to birth/during      | 6    | k_agemonths,           |
|  |                                       |        |                         | pregnancy                        |      | recoded as .i          |
|  |                                       |        |                         | .d = Missing (don't know)        | 12   | (inconsistent data)    |
|  |                                       |        |                         | .r = Missing (refused)           | 3    |                        |
|  |                                       |        |                         | .i = Missing (inconsistent data) | 24   |                        |
|  |                                       |        |                         | .n = Missing (not asked/skipped) | 2663 |                        |
| k_ei12   | Did you discuss these concerns with   | Q5.12  | if any Q5.6 -           | 1 = Yes                          | 284  |                        |
|  | a doctor or other health care         |        | Q5.10 = yes             | 2 = No                           | 54   |                        |
|  | provider, mental health professional, |        |                         | .d = Missing (don't know)        | 1    |                        |
|  | teacher, day care provider, or some   |        |                         | .n = Missing (not asked/skipped) | 2663 |                        |
|  | other professional?                   |        |                         |                                  |      |                        |
| k_ei13hcp  | With whom did you discuss these       | Q5.13  | if $Q5.12 = yes$        | 1 = Yes                          | 244  |                        |
|  | concerns: Health Care Provider?       |        |                         | 2 = No                           | 40   |                        |
| 1 110 1  |                                       | 0.7.42 | 1007.65                 | .n = Missing (not asked/skipped) | 2718 |                        |
| k_ei13mhp  | With whom did you discuss these       | Q5.13  | if $Q5.12 = yes$        | 1 = Yes                          | 19   |                        |
|  | concerns: Mental Health               |        |                         | 2 = No                           | 265  |                        |
|  | Professional?                         |        |                         | .n = Missing (not asked/skipped) | 2718 |                        |

| Recoded<br>Variable | Question   | Source    | Question<br>Restriction | Frequencies (unweighted)              |      | NOTES                  |
|---------------------|--|-----------|-------------------------|---------------------------------------|------|------------------------|
| k_ei13teach         | With whom did you discuss these                                | Q5.13     | if $Q5.12 = yes$        | 1 = Yes                               | 40   |                        |
|                     | concerns: Teacher?   |           |                         | 2 = No                                | 244  |                        |
|                     |  |           |                         | .n = Missing (not asked/skipped)      | 2718 |                        |
| k_ei13dcp           | With whom did you discuss these                                | Q5.13     | if $Q5.12 = yes$        | 1 = Yes                               | 26   |                        |
|                     | concerns: Day care provider?                                   |           |                         | 2 = No                                | 258  |                        |
|                     |  |           |                         | .n = Missing (not asked/skipped)      | 2718 |                        |
| k_ei13oth           | With whom did you discuss these                                | Q5.13     | if $Q5.12 = yes$        | 1 = Yes                               | 44   |                        |
|                     | concerns: Other professional?                                  |           |                         | 2 = No                                | 240  |                        |
|                     |  |           |                         | .n = Missing (not asked/skipped)      | 2718 |                        |
| k_ei13numprov       | Computed variable: Number of                                   | k_ei13hcp | if $Q5.12 = yes$        | 1 = 1                                 | 229  | Computed variable      |
|                     | professionals concerns were                                    | _         |                         | 2=2                                   | 38   | from number of         |
|                     | discussed with   | k_ei13oth |                         | 3 = 3                                 | 6    | responses to           |
|                     |  |           |                         | 4=4                                   | 5    | k_ei13hcp -            |
|                     |  |           |                         | 5 = 5                                 | 6    | k_ei13oth              |
|                     |  |           |                         | .n = Missing (not asked/skipped)      | 2718 |                        |
| k_ei14              | Did a health care provider, mental                             | Q5.14     | if age $= 4$            | 1 = Yes                               | 143  |                        |
|                     | health professional, teacher, day care                         |           | months - 5              | 2 = No                                | 1327 |                        |
|                     | provider, or other professional ever                           |           | years                   | .d = Missing (don't know)             | 2    |                        |
|                     | have any of these concerns about                               |           |                         | .n = Missing (not asked/skipped)      | 1530 |                        |
|                     | (CHILD)'s behavior, development or growth?                     |           |                         |                                       |      |                        |
| k_ei15months        | About how many months or years old                             | Q5.15     | if $Q5.14 = yes$        | 1 - 60 = values themselves            | 127  | Converted into         |
|                     | was (CHILD) when a professional first had these concerns about |           |                         | 888 = Prior to birth/during pregnancy | 7    | months of age.         |
|                     | [him/her]?   |           |                         | i = Missing (inconsistent data)       | 9    | Do not use as          |
|                     | [IIIII/ Her]:  |           |                         | .n = Missing (not asked/skipped)      | 2859 | continuous variable    |
|                     |  |           |                         | .ii – iviissing (not asked/skipped)   | 2037 | due to value of 888.   |
| 1                   |  |           |                         |                                       |      | If age given was       |
|                     |  |           |                         |                                       |      | older than the child's |
|                     |  |           |                         |                                       |      | age as per             |
|                     |  |           |                         |                                       |      | k_agemonths,           |
|                     |  |           |                         |                                       |      | recoded as .i          |
|                     |  |           |                         |                                       |      | (inconsistent data)    |

| Recoded<br>Variable | Question  | Source | Question<br>Restriction                            | Frequencies (unweighted)   |                                     | NOTES   |
|---------------------|---|--------|--|--|-------------------------------------|---|
| k_ei15yrscat        | About how many months or years old was (CHILD) when a professional first had these concerns about [him/her]?  | Q5.15  | if Q5.14 = yes                                     | 1= <1 year old 2= 1 year old 3= 2 years old 4= 3 years old 5= 4 years old 6= 5 years old 888 = Prior to birth/during pregnancy i = Missing (inconsistent data) n = Missing (not asked/skipped) | 40<br>41<br>19<br>16<br>7<br>4<br>7 | converted into completed years of age.  If age given was older than the child's age as per k_agemonths, recoded as .i (inconsistent data) |
| k_ei16              | Did any professional, such as a health care provider, mental health professional, teacher, day care provider, or other professional, ever recommend further evaluation for (CHILD)?     | Q5.16  | if Q5.12 = yes<br>OR Q5.14 =<br>yes                | 1 = Yes<br>2 = No<br>.n = Missing (not asked/skipped)  | 181<br>128<br>2693                  |   |
| k_ei17              | [Before (CHILD) turned 3, had/<br>Have] you heard about the Early<br>Intervention Program?  | Q5.17  | if age = 4<br>months - 5<br>years                  | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.n = Missing (not asked/skipped)   | 846<br>620<br>6<br>1530             |   |
| k_ei18              | Did a doctor, therapist or other professional ever evaluate (CHILD) to see if [he/she] was eligible for Early Intervention services?  | Q5.18  | if any Q5.6 -<br>Q5.10 = yes<br>AND Q5.17 =<br>yes | 1 = Yes<br>2 = No<br>.n = Missing (not asked/skipped)  | 176<br>73<br>2753                   |   |
| k_ei19              | Based on this evaluation, was (CHILD) eligible for Early Intervention services?   | Q5.19  | if Q5.18 = yes                                     | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.n = Missing (not asked/skipped)   | 142<br>33<br>1<br>2826              |   |
| k_ei20              | Has (CHILD) received services from the Early Intervention Program? Children receiving these services have an Individualized Family Service Plan.  | Q5.20  | if Q5.19 = yes                                     | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.n = Missing (not asked/skipped)   | 131<br>10<br>1<br>2860              |   |
| k_ei21              | Has (CHILD) every been referred for Special Education services? Children referred for Special Education services are entitled to receive a free evaluation to see if they are eligible. | Q5.21  | if age = 3 - 5<br>years                            | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.n = Missing (not asked/skipped)   | 95<br>633<br>2<br>2272              |   |

### Child Health Survey Analysis Codebook

| Recoded  | Question                          | Source | Question         | Frequencies (unweighted)         |      | NOTES |
|----------|-----------------------------------|--------|------------------|----------------------------------|------|-------|
| Variable |                                   |        | Restriction      |                                  |      |       |
| k_ei22   | Has (CHILD) ever received Special | Q5.22  | if $Q5.21 = yes$ | 1 = Yes                          | 69   |       |
|          | Education services? Children      |        |                  | 2 = No                           | 25   |       |
|          | receiving these services have an  |        |                  | .d = Missing (don't know)        | 1    |       |
|          | Individualized Education Plan.    |        |                  | .n = Missing (not asked/skipped) | 2907 |       |

# **SCHOOL**

| Recoded       | Question                           | Source    | Question       | Frequencies (unweighted)                    |      | NOTES |
|---------------|------------------------------------|-----------|----------------|---|------|-------|
| Variable      |                                    |           | Restriction    |   |      |       |
| k_school1     | [This past school year/This        | Q6.1      | if age $= 6$ - | 1 = Public school (inc charter schools)     | 1104 |       |
|               | school year], [is/was] (CHILD)     |           | 12 years       | 2 = Private school (inc parochial/religious | 338  |       |
|               | enrolled in public school, private |           |                | schools)                                    |      |       |
|               | school or [is/was] [he/she]        |           |                | 3 = Home schooled                           | 6    |       |
|               | home-schooled?                     |           |                | 4 = Public school instruction in home       | 4    |       |
|               |                                    |           |                | 5 = Not in school                           | 6    |       |
|               |                                    |           |                | .d = Missing (don't know)                   | 1    |       |
|               |                                    |           |                | .n = Missing (not asked/skipped)            | 1543 |       |
| k_school1type | [This past school year/This        | k_school1 | if age $= 6$ - | 1 = Public school (inc charter schools)     | 1104 |       |
|               | school year], [is/was] (CHILD)     |           | 12 years       | 2 = Private school (inc parochial/religious | 338  |       |
|               | enrolled in public school, private |           |                | schools)                                    |      |       |
|               | school or [is/was] [he/she]        |           |                | 3 = Schooled at home or no school           | 16   |       |
|               | home-schooled?                     |           |                | .d = Missing (don't know)                   | 1    |       |
|               |                                    |           |                | .n = Missing (not asked/skipped)            | 1543 |       |
| k_school2     | What grade [was/is] (CHILD) in     | Q6.2      | if Q6.1 = 1 -  | 1 = Pre-K and kindergarten                  | 93   |       |
|               | [this past school year/this school |           | 4 (enrolled    | 2 = First grade                             | 174  |       |
|               | year]?                             |           | or home        | 3 = Second grade                            | 191  |       |
|               |                                    |           | schooled)      | 4 = Third grade                             | 219  |       |
|               |                                    |           | AND age 6      | 5 = Fourth grade                            | 234  |       |
|               |                                    |           | – 12 years     | 6 = Fifth grade                             | 209  |       |
|               |                                    |           | -              | 7 = Sixth grade                             | 232  |       |
|               |                                    |           |                | 8 = Seventh grade                           | 82   |       |
|               |                                    |           |                | 9 = Eighth grade                            | 10   |       |
|               |                                    |           |                | 10 = Ninth grade                            | 1    |       |
|               |                                    |           |                | 11 = Tenth grade                            | 1    |       |
|               |                                    |           |                | .d = Missing (don't know)                   | 5    |       |
|               |                                    |           |                | .r = Missing (refused)                      | 1    |       |
|               |                                    |           |                | .n = Missing (not asked/skipped)            | 1550 |       |
| k_school3     | Now let me ask about the grades    | Q6.3      | if Q6.1 = 1 -  | 1 = Ones/D                                  | 19   |       |
|               | (CHILD) [receives/received]        |           | 4 (enrolled    | 2 = Twos/C                                  | 133  |       |
|               | [this past school year/this school |           | or home        | 3 = Threes/B                                | 619  |       |
|               | year]. [Does/Did] [he/she] get     |           | schooled)      | 4 = Fours/A                                 | 594  |       |
|               | mostly: Fours, Threes, Twos, or    |           | AND age 6      | 8 = Zeros/Failing                           | 2    |       |
|               | Ones?                              |           | – 12 years     | .d = Missing (don't know)                   | 84   |       |
|               |                                    |           |                | .r = Missing (refused)                      | 1    |       |
|               |                                    |           |                | .n = Missing (not asked/skipped)            | 1550 |       |

# **DAYCARE**

| Recoded    | Question             | Source | Question       | Frequencies (unweighted)               |      | NOTES                     |
|------------|----------------------|--------|----------------|--|------|---------------------------|
| Variable   |                      |        | Restriction    |  |      |                           |
| k_daycare1 | During the past 12   | Q7.1   | if age = $0 -$ | 1 = Day care center or group day care  | 263  | Values originally coded   |
|            | months, besides      |        | 5 years        | program                                |      | as 6 (not knowledgeable   |
|            | your family, what    |        |                | 2 = Head Start, nursery school (or     | 304  | about child care for this |
|            | kind of childcare or |        |                | kindergarten)                          |      | child) have been recoded  |
|            | school arrangement   |        |                | 3 = A childcare provider's home        | 47   | as .d (Missing (don't     |
|            | has been relied on   |        |                | 4 = A babysitter or nanny in your home | 276  | know)). There were 3      |
|            | MOST for             |        |                | 5 = No one other than family           | 604  | observations that         |
|            | (CHILD)? [Read       |        |                | 7 = No single most-common non-family   | 40   | originally had a value of |
|            | choices]             |        |                | arrangement                            |      | 6.                        |
|            |                      |        |                | .d = Missing (don't know)              | 9    |                           |
|            |                      |        |                | .n = Missing (not asked/skipped)       | 1459 |                           |

### **INJURY**

| Recoded<br>Variable | Question                              | Source    | Question<br>Restriction   | Frequencies (unweighted)              |      | NOTES                    |
|---------------------|---------------------------------------|-----------|---------------------------|---------------------------------------|------|--------------------------|
| k_injury1           | How often does (CHILD) ride a         | Q8.1      | if age $= 6$ -            | 1 = Every day                         | 195  |                          |
| _ 3 ,               | bicycle, scooter, skateboard, roller  |           | 12 years                  | 2 = A few times a week                | 551  |                          |
|                     | skates or rollerblades? Would you     |           |                           | 3 = A few times a month               | 268  |                          |
|                     | say every day, a few times a week,    |           |                           | 4 = A few times a year                | 212  |                          |
|                     | a few times a month, a few times a    |           |                           | 5 = Not at all                        | 215  |                          |
|                     | year, or not at all?                  |           |                           | 6 = [vol] Physically unable to ride a | 15   |                          |
|                     |                                       |           |                           | bike                                  |      |                          |
|                     |                                       |           | .d = Missing (don't know) | 3                                     |      |                          |
|                     |                                       |           |                           | .n = Missing (not asked/skipped)      | 1543 |                          |
| k_injury1ride       | How often does (CHILD) ride a         | k_injury1 | if age $= 6$ -            | 1 = Every day                         | 195  | Identical to k_injury1   |
|                     | bicycle, scooter, skateboard, roller  |           | 12 years                  | 2 = A few times a week                | 551  | except that those who    |
|                     | skates or rollerblades? Would you     |           |                           | 3 = A few times a month               | 268  | volunteered that the     |
|                     | say every day, a few times a week,    |           |                           | 4 = A few times a year                | 212  | child is physically      |
|                     | a few times a month, a few times a    |           |                           | 5 = Not at all                        | 215  | unable to ride are       |
|                     | year, or not at all?                  |           |                           | . = Missing                           | 15   | recoded as missing (.).  |
|                     |                                       |           |                           | .d = Missing (don't know)             | 3    | Values are for children  |
|                     |                                       |           |                           | .n = Missing (not asked/skipped)      | 1543 | 6 – 12 who are           |
|                     |                                       |           |                           |                                       |      | physically able to ride. |
| k_injury2           | How often does [he/she] wear a        | Q8.2      | if age $= 6$ -            | 1 = Always                            | 616  |                          |
|                     | helmet when riding a bicycle,         |           | 12 years and              | 2 = Usually                           | 123  |                          |
|                     | scooter, skateboard, roller skates or |           | Q8.1 = 1 - 4              | 3 = Sometimes                         | 228  |                          |
|                     | rollerblades? Would you say never,    |           | (ever ride)               | 4 = Never                             | 257  |                          |
|                     | sometimes, usually or always?         |           |                           | .d = Missing (don't know)             | 1    |                          |
|                     |                                       |           |                           | .r = Missing (refused)                | 1    |                          |
|                     |                                       |           |                           | .n = Missing (not asked/skipped)      | 1776 |                          |
| k_injury3           | During the past three months, how     | Q8.3      | if age $= 6$ -            | 0 = 0                                 | 1307 |                          |
|                     | many different times was (CHILD)      |           | 12 years                  | 1 = 1                                 | 86   |                          |
|                     | injured, including any poisonings?    |           |                           | 2=2                                   | 24   |                          |
|                     |                                       |           |                           | 3 = 3                                 | 20   |                          |
|                     |                                       |           |                           | 4=4                                   | 7    |                          |
|                     |                                       |           |                           | 5 = 5                                 | 4    |                          |
|                     |                                       |           |                           | 6 = 6                                 | 3    |                          |
|                     |                                       |           |                           | 10 = 10                               | 2    |                          |
|                     |                                       |           |                           | 12 = 12                               | 1    |                          |
|                     |                                       |           |                           | .d = Missing (don't know)             | 5    |                          |
|                     |                                       |           |                           | .n = Missing (not asked/skipped)      | 1543 |                          |

| Recoded<br>Variable | Question                             | Source    | Question<br>Restriction | Frequencies (unweighted)               |      | NOTES |
|---------------------|--------------------------------------|-----------|-------------------------|--|------|-------|
| k_injury3num        | During the past three months, how    | k_injury3 | if age $= 6$ -          | 1 = 0 times                            | 1307 |       |
| K_mjury5mum         | many different times was (CHILD)     | K_mjury5  | 12 years                | 2 = 1  time                            | 86   |       |
|                     | injured, including any poisonings?   |           | 12 years                | 3 = 2 or more times                    | 61   |       |
|                     | injured, including any poisonings.   |           |                         | .d = Missing (don't know)              | 5    |       |
|                     |                                      |           |                         | .n = Missing (not asked/skipped)       | 1543 |       |
| k_injury4           | [Thinking about the most severe      | Q8.4      | if age $= 6$ -          | 1 = Fall                               | 86   |       |
| _ 3 ~ 3             | injury that occurred during the past |           | 12 years                | 3 = Bicycle/Bicyclist                  | 8    |       |
|                     | three months,] Could you briefly     |           | AND Q8.3 >              | 6 = Fire/burn/scald                    | 1    |       |
|                     | tell me what was the cause?          |           | 0 but not               | 7 = Poisoning                          | 1    |       |
|                     |                                      |           | unknown/ref             | 9 = Struck by/against object or person | 12   |       |
|                     |                                      |           | used                    | 10 = Cut/pierce                        | 16   |       |
|                     |                                      |           |                         | 11 = Bite by animal                    | 1    |       |
|                     |                                      |           |                         | 16 = Natural/environmental conditions  | 2    |       |
|                     |                                      |           |                         | 19 = Something else                    | 18   |       |
|                     |                                      |           |                         | .d = Missing (don't know)              | 2    |       |
|                     |                                      |           |                         | .n = Missing (not asked/skipped)       | 2855 |       |
| k_injury5           | Did this [most recent severe]        | Q8.5      | if age $= 6$ -          | 1 = Indoors                            | 39   |       |
|                     | [injury/poisoning] occur indoors or  |           | 12 years and            | 2 = Outside                            | 105  |       |
|                     | outside?                             |           | Q8.3 > 0 but            | .d = Missing (don't know)              | 2    |       |
|                     |                                      |           | not                     | .r = Missing (refused)                 | 1    |       |
|                     |                                      |           | unknown/ref             | .n = Missing (not asked/skipped)       | 2855 |       |
|                     |                                      |           | used                    |  |      |       |
| k_injury6           | Did this [injury/poisoning] occur    | Q8.6a     | if age $= 6$ -          | 1 = Inside home                        | 14   |       |
|                     | inside your home, inside someone     |           | 12 years and            | 2 = Inside someone else's home         | 3    |       |
|                     | else's home, inside at childcare or  |           | Q8.5 =                  | 3 = Inside child-care/school           | 18   |       |
|                     | school, or inside some other place?  |           | indoors                 | 4 = Inside some other place            | 4    |       |
|                     |                                      |           |                         | .n = Missing (not asked/skipped)       | 2963 |       |
| k_injury7           | Did this [injury/poisoning] occur    | Q8.6b     | if age $= 6$ -          | 1 = Outside near home                  | 44   |       |
|                     | outside near your home, outside at   |           | 12 years and            | 2 = Outside at child-care/school       | 29   |       |
|                     | childcare or school, or outside      |           | Q8.5 =                  | 3 = Outside some other place           | 32   |       |
|                     | some other place?                    |           | outdoors                | .n = Missing (not asked/skipped)       | 2897 |       |

### Child Health Survey Analysis Codebook

| Recoded   | Question                           | Source | Question       | Frequencies (unweighted)                    |      | NOTES |
|-----------|------------------------------------|--------|----------------|---|------|-------|
| Variable  |                                    |        | Restriction    |   |      |       |
| k_injury8 | [Consider (CHILD)'s most severe    | Q8.7   | if age $= 6$ - | 1 = Visit to a doctor's office              | 23   |       |
|           | [injury/poisoning] during the past |        | 12 years and   | 2 = Clinic/outpatient department            | 2    |       |
|           | 3 months.] Could you please tell   |        | Q8.3 > 0 but   | 3 = Emergency department                    | 25   |       |
|           | me what kind of medical attention, |        | not            | 4 = Hospital where (child) was              | 3    |       |
|           | if any, was sought for this        |        | unknown/ref    | admitted                                    |      |       |
|           | [injury/poisoning]? Was it a:      |        | used           | 5 = Phone call to a HCP                     | 2    |       |
|           | [Read choices]                     |        |                | 6 = Other                                   | 15   |       |
|           |                                    |        |                | 8 = Did not seek medical attention          | 76   |       |
|           |                                    |        |                | .r = Missing (refused)                      | 1    |       |
|           |                                    |        |                | .n = Missing (not asked/skipped)            | 2855 |       |
| k_injury9 | Was an adult or caretaker present  | Q8.8   | if age $= 6$ - | 1 = Yes                                     | 130  |       |
|           | at the time of your child's most   |        | 12 years and   | 2 = No                                      | 13   |       |
|           | severe [injury/poisoning]?         |        | Q8.3 > 0 but   | .d = Missing (don't know)                   | 4    |       |
|           |                                    |        | not            | <pre>.n = Missing (not asked/skipped)</pre> | 2855 |       |
|           |                                    |        | unknown/ref    |   |      |       |
|           |                                    |        | used           |   |      |       |

# **ACCESS TO CARE**

| Recoded      | Question                          | Source     | Question    | Frequencies (unweighted)         |      | NOTES              |
|--------------|-----------------------------------|------------|-------------|----------------------------------|------|--------------------|
| Variable     | L. (CHILD)                        | 00.1       | Restriction | 1 W                              | 2004 |                    |
| k_access1    | Is (CHILD) covered by any kind    | Q9.1       | None        | 1 = Yes                          | 2884 |                    |
|              | of health insurance or some other |            |             | 2 = No                           | 117  |                    |
|              | kind of health care plan?         | 00.2       | 10001       | .d = Missing (don't know)        | 1270 |                    |
| k_access2    | Is [he/she] insured by Medicaid   | Q9.2       | if Q9.1 =   | 1 = Yes                          | 1370 |                    |
|              | or Child Health Plus?             |            | yes         | 2 = No                           | 1487 |                    |
|              |                                   |            |             | .d = Missing (don't know)        | 26   |                    |
|              |                                   |            |             | .r = Missing (refused)           | 1    |                    |
|              |                                   |            |             | .n = Missing (not asked/skipped) | 118  |                    |
| k_access2all | Is [he/she] insured by Medicaid   | k_access1; | None        | 1 = Yes                          | 1370 | Among all children |
|              | or Child Health Plus? [Among      | k_access2  |             | 2 = No                           | 1604 |                    |
|              | all children]                     |            |             | .d = Missing (don't know)        | 27   |                    |
|              |                                   |            |             | .r = Missing (refused)           | 1    |                    |
| k_access3    | [During the past 12 months/       | Q9.3       | if Q9.1 =   | 1 = Yes                          | 192  |                    |
|              | Since his/her birth (if <12       |            | yes         | 2 = No                           | 2683 |                    |
|              | months)], was there any time      |            |             | .d = Missing (don't know)        | 9    |                    |
|              | when [he/she] was not covered     |            |             | .n = Missing (not asked/skipped) | 118  |                    |
|              | by ANY health insurance?          |            |             |                                  |      |                    |
| k_access3all | Computed variable: Insurance      | k_access1; | None        | 1 = Currently insured, and       | 2683 | Among all children |
|              | coverage during the past 12       | k_access3  |             | continuously in the past 12      |      |                    |
|              | months (or since birth if <12     |            |             | months                           |      |                    |
|              | months) among all children.       |            |             | 2 = Currently insured, but       | 192  |                    |
|              |                                   |            |             | uninsured in the past 12 months  |      |                    |
|              |                                   |            |             | 3 = Currently insured, unknown   | 9    |                    |
|              |                                   |            |             | if continuously in the past 12   |      |                    |
|              |                                   |            |             | months                           |      |                    |
|              |                                   |            |             | 4 = Currently uninsured          | 117  |                    |
|              |                                   |            |             | . = Missing (don't know if       | 1    |                    |
|              |                                   |            |             | currently insured)               |      |                    |
| k_access4    | [During the past 12 months/       | Q9.4       | None        | 1 = Yes                          | 130  |                    |
|              | Since his/her birth (if <12       |            |             | 2 = No                           | 2869 |                    |
|              | months)], was there any time      |            |             | .d = Missing (don't know)        | 3    |                    |
|              | when (CHILD) needed any kind      |            |             |                                  |      |                    |
|              | of health care but it was delayed |            |             |                                  |      |                    |
|              | or not received because of the    |            |             |                                  |      |                    |
|              | cost?                             |            |             |                                  |      |                    |

| Recoded<br>Variable | Question                          | Source     | Question<br>Restriction | Frequencies (unweighted)         |      | NOTES              |
|---------------------|-----------------------------------|------------|-------------------------|----------------------------------|------|--------------------|
| k_access5           | Is there a place that (CHILD)     | Q10.1      | None                    | 1 = Yes                          | 2701 |                    |
| _                   | USUALLY goes when [he/she]        |            |                         | 2 = Yes, more than one place     | 169  |                    |
|                     | is sick or you need advice about  |            |                         | 3 = No                           | 127  |                    |
|                     | [his/her] health?                 |            |                         | .d = Missing (don't know)        | 5    |                    |
| k_access5place      | Is there a place that (CHILD)     | k_access5  | None                    | 1 = Yes                          | 2870 |                    |
| -                   | USUALLY goes when [he/she]        |            |                         | 2 = No                           | 127  |                    |
|                     | is sick or you need advice about  |            |                         | .d = Missing (don't know)        | 5    |                    |
|                     | [his/her] health?                 |            |                         |                                  |      |                    |
| k_access6           | What kind of place is it?/What    | Q10.2      | if Q10.1 =              | 1 = Doctor's office              | 2157 |                    |
|                     | kind of place does (CHILD) go     |            | yes or yes,             | 2 = Emergency room               | 74   |                    |
|                     | to most often? Is it a doctor's   |            | more than               | 3 = Hospital outpatient          | 108  |                    |
|                     | office, emergency room, hospital  |            | one place               | department                       |      |                    |
|                     | outpatient department, clinic, or |            |                         | 4 = Clinic (health center)       | 508  |                    |
|                     | some other place?                 |            |                         | 5 = School (Nurse's office,      | 2    |                    |
|                     |                                   |            |                         | athletic trainer's office, etc)  |      |                    |
|                     |                                   |            |                         | 6 = Friend/relative              | 4    |                    |
|                     |                                   |            |                         | 8 = Some other place             | 17   |                    |
|                     |                                   |            |                         | .n = Missing (not asked/skipped) | 132  |                    |
| k_access6all        | What kind of place is it?/What    | k_access5; | None                    | 1 = Doctor's office              | 2157 | Among all children |
|                     | kind of place does (CHILD) go     | k_access6  |                         | 2 = Emergency room               | 74   |                    |
|                     | to most often? Is it a doctor's   |            |                         | 3 = Hospital outpatient          | 108  |                    |
|                     | office, emergency room, hospital  |            |                         | department                       |      |                    |
|                     | outpatient department, clinic, or |            |                         | 4 = Clinic (health center)       | 508  |                    |
|                     | some other place? [Among all      |            |                         | 5 = School (Nurse's office,      | 2    |                    |
|                     | children]                         |            |                         | athletic trainer's office, etc)  |      |                    |
|                     |                                   |            |                         | 6 = Friend/relative              | 4    |                    |
|                     |                                   |            |                         | 8 = Some other place             | 17   |                    |
|                     |                                   |            |                         | 9 = No usual place               | 127  |                    |
|                     |                                   |            |                         | . = Missing (don't know if have  | 5    |                    |
|                     |                                   |            |                         | usual place)                     |      |                    |
| k_access7           | Thinking about (CHILD)            | Q10.3      | None                    | 1 = Yes                          | 2442 |                    |
|                     | RIGHT NOW, do you have one        |            |                         | 2 = Yes, more than one           | 465  |                    |
|                     | person or more than one person    |            |                         | 3 = No                           | 90   |                    |
|                     | you think of as a personal doctor |            |                         | .d = Missing (don't know)        | 5    |                    |
|                     | or nurse for [him/her]?           |            |                         |                                  |      |                    |

| Recoded<br>Variable | Question   | Source                  | Question<br>Restriction             | Frequencies (unweighted)  |   | NOTES  |
|---------------------|--|-------------------------|-------------------------------------|---|---|--|
| k_access7hcp        | Thinking about (CHILD) RIGHT NOW, do you have one or more person you think of as a personal doctor or nurse for [him/her]?   | Q10.3                   | None                                | 1 = Yes<br>2 = No<br>.d = Missing (don't know)  | 2907<br>90<br>5                               |  |
| k_accessprovplace   | Computed variable: indicator of whether child has a provider or place of care  | k_access5;<br>k_access7 | None                                | 1 = Yes, has provider and/or place 2 = No, has neither provider nor place .d = Missing (don't know)   | 2984<br>16<br>2                               |  |
| k_access8           | [Is (CHILD)'s personal doctor or<br>nurse / Is the personal doctor or<br>nurse (CHILD) sees most often]<br>a pediatrician, a family<br>practitioner, a pediatric nurse<br>practitioner, a physician<br>assistant, or some other health<br>care provider?     | Q10.4                   | if Q10.3 = yes one or more than one | 1 = Pediatrician 2 = Family practitioner 3 = Pediatric nurse practitioner 4 = Physician assistant 5 = Some other health care provider 8 = Does not have health care provider/well-child care .d = Missing (don't know) .n = Missing (not asked/skipped)                                       | 2702<br>112<br>35<br>7<br>30<br>1<br>20<br>95 | One person has value of 8 despite having k_access7 = yes. Skipped out of some questions because no HCP type. |
| k_access8all        | [Is (CHILD)'s personal doctor or<br>nurse / Is the personal doctor or<br>nurse (CHILD) sees most often]<br>a pediatrician, a family<br>practitioner, a pediatric nurse<br>practitioner, a PA, or some other<br>health care provider? [Among all<br>children] | k_access7;<br>k_access8 | None                                | 1 = Pediatrician 2 = Family practitioner 3 = Pediatric nurse practitioner 4 = Physician assistant 5 = Some other health care provider 6 = Does not have health care provider .d = Missing (don't know) . = Missing (don't know if have health care provider) .i = Missing (inconsistent data) | 2702<br>112<br>35<br>7<br>30<br>90<br>20<br>5 | Among all children   |
| k_access9           | Is (CHILD)'s [Health Care<br>Provider] someone you can go to<br>for preventive care for (CHILD)?   | Q10.5                   | if Q10.4 = 1<br>- 5, 7 (has<br>HCP) | 1 = Yes 2 = No .d = Missing (don't know) .r = Missing (refused) .n = Missing (not asked/skipped)  | 2836<br>46<br>22<br>2<br>96                   |  |

| Recoded<br>Variable | Question                                      | Source     | Question<br>Restriction | Frequencies (unweighted)          |      | NOTES                    |
|---------------------|---|------------|-------------------------|-----------------------------------|------|--------------------------|
| k_access10          | Is the place (CHILD) usually                  | Q10.6      | if $Q10.2 = 1$          | 1 = Yes                           | 99   |                          |
|                     | goes for medical care someplace               |            | - 8 (has                | 2 = No                            | 23   |                          |
|                     | you can go for preventive care                |            | valid place)            | .d = Missing (don't know)         | 15   |                          |
|                     | for (CHILD)?                                  |            | AND Q10.5               | .n = Missing (not asked/skipped)  | 2865 |                          |
|                     |   |            | not = yes               |                                   |      |                          |
| k_accessprev        | Computed variable: Indicator of               | k_access   | None                    | 1 = Has provider and/or place     | 2935 | Caution: differs from    |
|                     | (CHILD's) regular                             | provplace, |                         | can go to for preventive care     |      | k_accessprevhcp          |
|                     | provider/place is                             | k_access9  |                         | 2 = Has provider and/or place     | 26   |                          |
|                     | someone/someplace they can go                 | and        |                         | that cannot go to for preventive  |      |                          |
|                     | to for preventive care.                       | k_access10 |                         | care                              |      |                          |
|                     |   |            |                         | 3 = Has provider and/or place but | 22   |                          |
|                     |   |            |                         | unknown if can go to for          |      |                          |
|                     |   |            |                         | preventive care                   |      |                          |
|                     |   |            |                         | 4 = Does not have provider or     | 16   |                          |
|                     |   |            |                         | place                             |      |                          |
|                     |   |            |                         | . = Missing (don't know if have   | 2    |                          |
|                     |   |            |                         | provider or place)                |      |                          |
|                     |   |            |                         | .i = Missing (inconsistent data)  | 1    |                          |
| k_access11          | What kind of doctor or                        | Q10.7      | if (Q10.2 =             | 1 = Pediatrician                  | 115  | This variable should not |
|                     | healthcare provider does                      |            | 1 - 8 [has              | 2 = Family practitioner           | 9    | be used by itself. For   |
|                     | (CHILD) usually see for                       |            | valid place]            | 3 = Pediatric nurse practitioner  | 4    | complete responses, use  |
|                     | preventive care, like a Well-                 |            | AND Q10.4               | 5 = Some other health             | 3    | k_accessprevhcp          |
|                     | Child check-up, a routine                     |            | = 8, 9 [no              | professional                      | _    |                          |
|                     | physical exam, [a sports                      |            | HCP/refuse              | 8 = Does not have health care     | 3    | Responses are            |
|                     | physical,] immunizations, or                  |            | d]) OR                  | provider/well-child care          | _    | inconsistent with        |
|                     | health screening tests? Is it a               |            | (Q10.4 = 1 -            | .d = Missing (don't know)         | 3    | k_accessprev since asked |
|                     | pediatrician, a family                        |            | 5, 7 [has               | .n = Missing (not asked/skipped)  | 2865 | even if place not for    |
|                     | practitioner, a pediatric nurse               |            | HCP] AND                |                                   |      | preventive care          |
|                     | practitioner, a physician                     |            | Q10.5 not =             |                                   |      |                          |
|                     | assistant, or some other health professional? |            | yes)                    |                                   |      |                          |

| Recoded<br>Variable | Question   | Source   | Question<br>Restriction  | Frequencies (unweighted)   |                                    | NOTES  |
|---------------------|--|--|--|--|------------------------------------|--|
| k_accessprevhcp     | Computed variable: Kind of doctor or healthcare provider (CHILD) usually sees for preventive care, like a Well-Child check-up, a routine physical exam, [a sports physical,] immunizations, or health screening tests? | k_access6,<br>k_access8,<br>k_access9<br>and<br>k_access11 | None   | 1 = Pediatrician 2 = Family practitioner 3 = Pediatric nurse practitioner 4 = Physician assistant 5 = Some other health care provider 6 = Has provider and/or place for preventive care, but unknown type of provider = Missing (No HCP/place, not preventive or unknown if preventive) .i = Missing (inconsistent data) | 2757<br>116<br>37<br>6<br>33<br>21 | Caution: differs from k_accessprev   |
| k_access12          | Has (CHILD) gone to see [his/her] [Health Care Provider] for medical care [during the past 12 months/ since his/her birth (if <12 months)]?  | Q10.8  | if Q10.4 = 1-5, 7 (has HCP)                                      | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.n = Missing (not asked/skipped)   | 2755<br>146<br>5<br>96             |  |
| k_access13          | Has (CHILD) visited the place [he/she] usually goes for medical care [during the past 12 months/ since his/her birth (if <12 months)]?   | Q10.9  | if Q10.2 =<br>1-8 (has<br>valid place)<br>AND Q10.8<br>not = yes | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.n = Missing (not asked/skipped)   | 147<br>70<br>2<br>2783             | Recommend not using for analysis since only asked of small subset. Use k_accessvisit instead |
| k_accessvisit       | Computed variable: Has (CHILD) visited [his/her] usual provider or place of care [during the past 12 months/ since his/her birth (if <12 months)]?   | k_access<br>provplace,<br>k_access12<br>and<br>k_access13  | None   | 1 = Has visited provider and/or place 2 = Has provider and/or place but not has not visited 3 = Has provider and/or place but unknown if visited 4 = Does not have provider or place . = Missing (don't know if have provider or place) .i = Missing (inconsistent data)   | 2902<br>79<br>2<br>16<br>2         |  |
| k_access14          | Is (CHILD)'s [Health Care<br>Provider] someone you can go to<br>for information or advice about a<br>health concern for [him/her]?   | Q10.10   | if Q10.4 = 1<br>- 5, 7 (has<br>HCP)                              | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.r = Missing (refused)<br>.n = Missing (not asked/skipped)   | 2850<br>44<br>11<br>1<br>96        |  |

| Recoded      | Question                           | Source     | Question       | Frequencies (unweighted)          |      | NOTES                     |
|--------------|------------------------------------|------------|----------------|-----------------------------------|------|---------------------------|
| Variable     |                                    |            | Restriction    |                                   |      |                           |
| k_access15   | Is the usual provider or place     | Q10.11     | if $Q10.2 = 1$ | 1 = Yes                           | 96   | Recommend not using for   |
|              | (CHILD) goes for medical care a    |            | - 8 (has       | 2 = No                            | 21   | analysis since only asked |
|              | person or place you can go to for  |            | valid place)   | .d = Missing (don't know)         | 6    | of small subset. Use      |
|              | information or advice about a      |            | AND            | .r = Missing (refused)            | 1    | k_accessinfo instead      |
|              | health concern for [him/her]?      |            | Q10.10 not     | .n = Missing (not asked/skipped)  | 2878 |                           |
|              |                                    | _          | = yes          |                                   |      |                           |
| k_accessinfo | Computed variable: Is the usual    | k_access   | None           | 1 = Has provider and/or place as  | 2946 |                           |
|              | place (CHILD) goes for medical     | provplace, |                | source of info                    | •    |                           |
|              | care someplace you can go to for   | k_access14 |                | 2 = Has provider and/or place but | 30   |                           |
|              | information or advice about a      | and        |                | not as source of info             | _    |                           |
|              | health concern for [him/her]?      | k_access15 |                | 3 = Has provider and/or place but | 7    |                           |
|              |                                    |            |                | unknown if as source of info      |      |                           |
|              |                                    |            |                | 4 = Does not have provider or     | 16   |                           |
|              |                                    |            |                | place                             | _    |                           |
|              |                                    |            |                | . = Missing (don't know if have   | 2    |                           |
|              |                                    |            |                | provider or place)                |      |                           |
|              |                                    |            |                | .i = Missing (inconsistent data)  | 1    |                           |
| k_access16   | Is (CHILD)'s [Health Care          | Q10.12     | if $Q10.4 = 1$ | 1 = Yes                           | 2138 |                           |
|              | Provider] someone you can          |            | - 5, 7 (has    | 2 = No                            | 631  |                           |
|              | always call 24 hours a day in      |            | HCP)           | .d = Missing (don't know)         | 136  |                           |
|              | case [he/she] has a medical        |            |                | .r = Missing (refused)            | 1    |                           |
|              | emergency?                         |            |                | .n = Missing (not asked/skipped)  | 96   |                           |
| k_access17   | Is the usual place (CHILD) goes    | Q10.13     | if Q10.2 =     | 1 = Yes                           | 278  | Recommend not using for   |
|              | for medical care someplace you     |            | 1-8 (has       | 2 = No                            | 464  | analysis since only asked |
|              | can always call 24 hours a day in  |            | valid place)   | .d = Missing (don't know)         | 67   | of small subset. Use      |
|              | case [he/she] has a medical        |            | AND            | .r = Missing (refused)            | 1    | k_access24hr instead      |
|              | emergency?                         |            | Q10.12 not     | .n = Missing (not asked/skipped)  | 2192 |                           |
|              |                                    |            | = yes          |                                   |      |                           |
| k_access24hr | Computed variable: Is the usual    | k_access   | None           | 1 = Has provider and/or place     | 2416 |                           |
|              | provider or place (CHILD) goes     | provplace, |                | and can call 24 hr/day            |      |                           |
|              | for medical care a person or       | k_access16 |                | 2 = Has provider and/or place but | 451  |                           |
|              | place you can always call 24       | and        |                | cannot call 24 hr/day             |      |                           |
|              | hours a day in case [he/she] has a | k_access17 |                | 3 = Has provider and/or place but | 116  |                           |
|              | medical emergency?                 |            |                | unknown if can call 24 hr/day     |      |                           |
|              |                                    |            |                | 4 = Does not have provider or     | 16   |                           |
|              |                                    |            |                | place                             |      |                           |
|              |                                    |            |                | .= Missing (don't know if have    | 2    |                           |
|              |                                    |            |                | provider or place)                |      |                           |
|              |                                    |            |                | .i = Missing (inconsistent data)  | 1    |                           |

| Recoded<br>Variable | Question   | Source                    | Question<br>Restriction  | Frequencies (unweighted)   |                              | NOTES  |
|---------------------|--|---------------------------|--------------------------|--|------------------------------|--|
| k_access18          | Mental health professionals include psychiatrists, psychologists, psychiatric nurses, and clinical social workers. During the past 12 months, did (CHILD) receive any treatment or counseling from a mental health professional?   | Q10.14                    | if age = 2 -<br>12 years | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.n = Missing (not asked/skipped)               | 180<br>2265<br>6<br>551      |  |
| k_access19          | During the past 12 months, has (CHILD) taken any medication because of difficulties with [his/her] emotions, concentration, or behavior?   | Q10.20                    | if age = 2 -<br>12 years | 1 = Yes 2 = No . = Missing (no response) .r = Missing (refused) .n = Missing (not asked/skipped) | 75<br>2354<br>20<br>2<br>551 | Questionnaire lists as restricted to if Q10.14 = yes, but restriction removed. Missings have values of no for Q10.14 – restriction may have been applied |
| k_access19mhmeds    | During the past 12 months, has (CHILD) taken any medication because of difficulties with [his/her] emotions, concentration, or behavior?   | k_access19,<br>k_access18 | if Q10.14 = yes          | 1 = Yes<br>2 = No<br>.n = Missing (not asked/skipped)  | 60<br>120<br>2822            |  |
| k_access20          | During the past 12 months, was there any time when (CHILD) needed mental health care but it was delayed or not received because of the cost?   | Q10.15                    | if age = 2 -<br>12 years | 1 = Yes<br>2 = No<br>.n = Missing (not asked/skipped)  | 21<br>2430<br>551            |  |
| k_access21          | Specialists are doctors like surgeons, heart doctors, allergy doctors, skin doctors, and others who specialize in one area of health care. [During the past 12 months/ Since his/her birth (if <12 months)], did (CHILD) see a specialist [other than a mental health professional]? | Q10.16                    | None                     | 1 = Yes<br>2 = No<br>.d = Missing (don't know)   | 700<br>2292<br>10            |  |

| Recoded<br>Variable | Question   | Source | Question<br>Restriction   | Frequencies (unweighted)  |  | NOTES  |
|---------------------|--|--------|---|---|--|--|
| k_access22          | [During the past 12 months/<br>Since his/her birth (if <12<br>months)], was there any time<br>when (CHILD) needed specialist<br>care but it was delayed or not<br>received because of the cost?  | Q10.17 | None  | 1 = Yes<br>2 = No<br>.d = Missing (don't know)  | 50<br>2950<br>2                        |  |
| k_access23          | How often did [(CHILD)'s [Health Care Provider] talk with you about what happens during [his/her] visits to a specialist doctor or doctors [including a mental health professional]? Would you say never, sometimes, usually, or always? | Q10.18 | if (Q10.14 = yes or Q10.16 = yes) AND (Q10.4 = 1 - 5, 7 (has HCP) or Q10.2 = 1-8, 77 (has usual place)) | 1 = Never 2 = Sometimes 3 = Usually 4 = Always .d = Missing (don't know) .n = Missing (not asked/skipped) | 115<br>210<br>100<br>354<br>16<br>2207 |  |
| k_access24          | OTHER than any medication I may have asked you about earlier, and OTHER than vitamins, [during the past 12 months/ since his/her birth (if <12 months)], has (CHILD) needed or used medicine prescribed by a doctor?                     | Q10.19 | None  | 1 = Yes<br>2 = No<br>.d = Missing (don't know)  | 1512<br>1469<br>21                     |  |
| k_access25          | [During the past 12 months/<br>Since his/her birth (if <12<br>months)], was there any time<br>when a prescription for<br>medication for (CHILD) was not<br>filled or was delayed because of<br>the cost?                                 | Q10.21 | None  | 1 = Yes<br>2 = No<br>. = Missing (no response)<br>.d = Missing (don't know)                               | 118<br>2863<br>17<br>4                 | Questionnaire lists as restricted to if Q10.19 = yes, but restriction removed. Missings have values of no or don't know for Q10.19 - restriction may have been applied |

| Recoded<br>Variable | Question  | Source                    | Question<br>Restriction | Frequencies (unweighted)   | NOTES       |
|---------------------|---|---------------------------|-------------------------|--|-------------|
| k_access25medcost   | [During the past 12 months/<br>Since his/her birth (if <12<br>months)], was there any time<br>when a prescription for<br>medication for (CHILD) was not<br>filled or was delayed because of<br>the cost?  | k_access25,<br>k_access24 | if Q10.19 = yes         | 1 = Yes 2 = No 142 .d = Missing (don't know) .n = Missing (not asked/skipped) 149                                  | 1           |
| k_access26          | Has (CHILD) EVER been<br>treated with herbal remedies or<br>medicines imported from India,<br>Pakistan, Bangladesh, China or<br>Mexico?   | Q10.22                    | None                    | 2 = No  293  | 6<br>0<br>6 |
| k_access27          | [Including visits to the emergency room because of (CHILD)'s asthma attacks/injury or poisoning that you already told me about/asthma attacks and injuries that you already told me about], [During the past 12 months/ Since his/her birth (if <12 months)], how many times did (CHILD) go to a hospital emergency room? | Q11.1                     | None                    | 0 – 20 = values themselves .d = Missing (don't know) .r = Missing (refused)  | 3<br>8<br>1 |
| k_access27ervisits  | [Including visits to the emergency room because of (CHILD)'s asthma attacks/injury or poisoning that you already told me about/asthma attacks and injuries that you already told me about], [During the past 12 months/ Since his/her birth (if <12 months)], how many times did (CHILD) go to a hospital emergency room? | k_access27                | None                    | 1 = 0 times 20° 2 = 1 time 5° 3 = 2 times 2° 4 = 3 or more times 1° d = Missing (don't know) r = Missing (refused) | 22   33     |

#### **FOOD AND NUTRITION**

| Recoded Variable        | Question                            | Source           | Question restriction | Frequencies (unweighted)                  |            | NOTES            |
|-------------------------|-------------------------------------|------------------|----------------------|---|------------|------------------|
| k_nutrition1            | On school days, where does          | Q12.1            | if age = 6-          | 1 = At home                               | 1088       |                  |
| K_HutHtiOH1             | (CHILD) usually eat                 | Q12.1            | 12 yrs               | 2 = At school breakfast program           | 298        |                  |
|                         | breakfast? Is it                    |                  | 12 y13               | 3 = Purchased on way to school            | 29         |                  |
|                         | breakiast: is it                    |                  |                      | 4 [vol] at school but not breakfast prgrm | 6          |                  |
|                         |                                     |                  |                      | 5 [vol] doesn't usually eat breakfast     | 10         |                  |
|                         |                                     |                  |                      | 6 [vol] no usual place/>1 place           | 26         |                  |
|                         |                                     |                  |                      | d = Missing (don't know)                  | 20         |                  |
|                         |                                     |                  |                      | .n = Missing (not asked/skipped)          | 1543       |                  |
| lt-iti an 1 anh hul-fat | Commuted mariables Child            | 1                | :c                   | 1 = Yes                                   | 298        |                  |
| k_nutrition1schbrkfst   | Computed variable: Child            | k_nutrition1     | if age $= 6$ -       |   |            |                  |
|                         | usually eats breakfast at           |                  | 12 yrs               | 2 = No                                    | 1159       |                  |
|                         | school breakfast program            |                  |                      | .d = Missing (don't know)                 | 2          |                  |
|                         |                                     |                  |                      | .n = Missing (not asked/skipped)          | 1543       |                  |
| k_nutrition2            | How many total servings of          | Q12.2            | if age $= 6$ -       | Continuous (0-12)                         | 1386       |                  |
|                         | fruit did (CHILD) eat               |                  | 12 yrs               | .d = Missing (don't know)                 | 73         |                  |
|                         | yesterday? A serving would          |                  |                      | .n = Missing (not asked/skipped)          | 1543       |                  |
|                         | equal one medium apple or a banana. |                  |                      |   |            |                  |
| k_nutrition2fruit       | How many total servings of          | k_nutrition2     | if age = 6-          | 1 = None                                  | 192        |                  |
| <u> </u>                | fruit did (CHILD) eat               | 11_110,011010112 | 12 yrs               | 2 = 1-2 servings                          | 884        |                  |
|                         | yesterday? (categorical)            |                  | )                    | 3 = 3 or more servings                    | 310        |                  |
|                         | y esterady: (editegoried)           |                  |                      | .d = Missing (don't know)                 | 73         |                  |
|                         |                                     |                  |                      | .n = Missing (not asked/skipped)          | 1543       |                  |
| k_nutrition3            | How many total servings of          | Q12.3            | if age = 6-          | Continuous(0-12)                          | 1389       |                  |
| K_HutHtioH5             | vegetables did (CHILD) eat          | Q12.3            | 12 yrs               | .d = Missing (don't know)                 | 70         |                  |
|                         | yesterday? A serving would          |                  | 12 y13               | .n = Missing (not asked/skipped)          | 1543       |                  |
|                         | equal a small handful of            |                  |                      | .ii – Wissing (not asked/skipped)         | 1343       |                  |
|                         | broccoli, or 1/2 cup of             |                  |                      |   |            |                  |
|                         | carrots.                            |                  |                      |   |            |                  |
| k_nutrition3veg         | How many total servings of          | k_nutrition3     | if age = 6-          | 1 = None                                  | 301        |                  |
| K_11441110113 VOS       | vegetables did (CHILD) eat          | K_Hadridon3      | 12 yrs               | 2 = 1-2 servings                          | 953        |                  |
|                         | yesterday? (categorical)            |                  | 12 y15               | 3 = 3 or more servings                    | 135        |                  |
|                         | yesiciday: (categorical)            |                  |                      | d = Missing (don't know)                  | 70         |                  |
|                         |                                     |                  |                      | .n = Missing (not asked/skipped)          | 1543       |                  |
| k_nutritionallfruitveg  | Computed variable. Sum of           | k_nutrition2;    | if age = 6-          | Continuous (0-18)                         | 1402       | For 11 obs.,     |
| k_nummonamrunveg        |                                     |                  |                      | ,   |            | insufficient     |
|                         | total servings of fruit and         | k_nutrition3     | 12 yrs               | d = Missing (don't know)                  | 46<br>1542 |                  |
|                         | vegetables eaten yesterday          |                  |                      | .n = Missing (not asked/skipped)          | 1543       | info to assign a |
|                         | (continuous)                        |                  |                      | . = Missing                               | 11         | value for total  |
|                         |                                     |                  |                      |   |            | fruit/veg eaten  |

| Recoded Variable      | Question                      | Source          | Question restriction | Frequencies (unweighted)         |      | NOTES            |
|-----------------------|-------------------------------|-----------------|----------------------|----------------------------------|------|------------------|
| k_nutritionfruitveg   | Computed variable. Sum of     | k_nutritionallf | if $age = 6$ -       | 1 = None                         | 93   | For 11 obs.,     |
|                       | total servings of fruit and   | ruitveg         | 12 yrs               | 2 = 1-4 servings                 | 1064 | insufficient     |
|                       | vegetables eaten yesterday    |                 |                      | 3 = 5 or more servings           | 245  | info to assign a |
|                       | (categorical)                 |                 |                      | .d = Missing (don't know)        | 46   | value for total  |
|                       |                               |                 |                      | .n = Missing (not asked/skipped) | 1543 | fruit/veg eaten  |
|                       |                               |                 |                      | .= Missing                       | 11   |                  |
| k_nutrition4allfishwk | How many times per week       | Q12.4           | if age $= 6$ -       | Continuous (0-14)                | 1439 |                  |
|                       | or per month does CHILD       |                 | 12 yrs               | .d = Missing (don't know)        | 20   |                  |
|                       | eat any type of fish or       |                 |                      | .n = Missing (not asked/skipped) | 1543 |                  |
|                       | shellfish, including in       |                 |                      |                                  |      |                  |
|                       | sandwiches, soups, or         |                 |                      |                                  |      |                  |
|                       | salads? : Standardized to per |                 |                      |                                  |      |                  |
|                       | week                          |                 |                      |                                  |      |                  |
| k_nutrition4fishwk    | Number of times eat fish      | k_nutrition4all | if age $= 6$ -       | 1 = None                         | 362  |                  |
|                       | standardized to per week      | fishwk          | 12 yrs               | 2 = Less than one                | 384  |                  |
|                       | (categorical)                 |                 |                      | 3 = One                          | 275  |                  |
|                       |                               |                 |                      | 4 = More than one                | 418  |                  |
|                       |                               |                 |                      | .d = Missing (don't know)        | 20   |                  |
|                       |                               |                 |                      | .n = Missing (not asked/skipped) | 1543 |                  |
| k_nutrition5          | During the past 7 days, how   | Q12.5           | if age $= 6$ -       | Continuous (0-14)                | 1449 |                  |
|                       | many times did (CHILD)        |                 | 12 yrs               | .d = Missing (don't know)        | 9    |                  |
|                       | eat something from a fast-    |                 |                      | .r = Missing (refused)           | 1    |                  |
|                       | food restaurant or chain      |                 |                      | .n = Missing (not asked/skipped) | 1543 |                  |
|                       | such as McDonald's, KFC,      |                 |                      |                                  |      |                  |
|                       | Taco Bell, Golden Krust, or   |                 |                      |                                  |      |                  |
|                       | similar places?               |                 |                      |                                  |      |                  |
| k_nutrition5eatffwk   | During the past 7 days, how   | k_nutrition5    | if age $= 6$ -       | 1 = None                         | 630  |                  |
|                       | many times did (CHILD)        |                 | 12 yrs               | 2 = 1 time                       | 542  |                  |
|                       | eat something from a fast-    |                 |                      | 3 = 2  times                     | 174  |                  |
|                       | food restaurant or chain      |                 |                      | 4 = 3 times                      | 65   |                  |
|                       | such as McDonald's, KFC,      |                 |                      | 5 = 4 or more times              | 38   |                  |
|                       | Taco Bell, Golden Krust, or   |                 |                      | .d = Missing (don't know)        | 9    |                  |
|                       | similar places? (categorical) |                 |                      | .r = Missing (refused)           | 1    |                  |
|                       |                               |                 |                      | .n = Missing (not asked/skipped) | 1543 |                  |
|                       |                               |                 |                      |                                  |      |                  |

| Recoded Variable      | Question                      | Source       | Question restriction | Frequencies (unweighted)                    |      | NOTES |
|-----------------------|-------------------------------|--------------|----------------------|---|------|-------|
| k_nutrition6          | When (CHILD) drinks milk,     | Q12.6        | if age = at          | 1 = Whole/regular milk                      | 1154 |       |
|                       | what kind of milk does        |              | least 12             | 2 = 2% reduced fat milk                     | 671  |       |
|                       | (CHGEND2) usually drink?      |              | months               | 3 = 1% low fat milk                         | 515  |       |
|                       | Whole milk, 2% milk or        |              |                      | 4 = skim or non-fat milk                    | 128  |       |
|                       | reduced fat milk, 1% or       |              |                      | 5 = Soy or any other non-dairy milk         | 159  |       |
|                       | low-fat milk, skim or non-    |              |                      | 6 = No single kind of milk most often       | 20   |       |
|                       | fat milk, soy milk or any     |              |                      | 8 = None/never/rarely drink any milk        | 81   |       |
|                       | other kind of non-dairy       |              |                      | .d = Missing (don't know)                   | 16   |       |
|                       | milk?                         |              |                      | .r = Missing (refused)                      | 1    |       |
|                       |                               |              |                      | .n = Missing (not asked/skipped)            | 257  |       |
| k_nutrition6milktype  | When (CHILD) drinks milk,     | k_nutrition6 | if age = at          | 1 = None/never/rarely drink any milk        | 81   |       |
|                       | what kind of milk does        |              | least 12             | 2 = Whole/regular milk                      | 1154 |       |
|                       | (CHGEND2) usually drink?      |              | months               | 3 = 2% reduced fat milk                     | 671  |       |
|                       | Whole milk, 2% milk or        |              |                      | 4 = 1% low fat milk                         | 515  |       |
|                       | reduced fat milk, 1% or       |              |                      | 5 = skim or non-fat milk                    | 128  |       |
|                       | low-fat milk, skim or non-    |              |                      | 6 = Soy or any other non-dairy milk         | 159  |       |
|                       | fat milk, soy milk or any     |              |                      | 7 = No single kind of milk most often       | 20   |       |
|                       | other kind of non-dairy       |              |                      | .d = Missing (don't know)                   | 16   |       |
|                       | milk?                         |              |                      | .r = Missing (refused)                      | 1    |       |
|                       |                               |              |                      | .n = Missing (not asked/skipped)            | 257  |       |
| k_nutrition7          | On a typical day, how many    | Q12.7        | If Q12.6             | 1 = One glass                               | 886  |       |
|                       | 8-ounce glasses of any kind   |              | =1,2,3,4,5           | 2 = Two glasses                             | 882  |       |
|                       | of milk does (CHILD)          |              | or 6 &               | 3 = Three glasses                           | 505  |       |
|                       | usually drink? Does           |              | if age = at          | 4 = Four or more glasses                    | 243  |       |
|                       | (CHGEND2) usually drink       |              | least 12             | 8 = None/never/less than 1 glass milk a day | 116  |       |
|                       | one glass of milk a day, 2    |              | months               | .d = Missing (don't know)                   |      |       |
|                       | glasses of milk, 3 glasses of |              |                      | .n = Missing (not asked/skipped)            | 15   |       |
|                       | milk, or 4 or more glasses of |              |                      |   | 355  |       |
|                       | milk a day?                   |              |                      |   |      |       |
| k_nutrition7milkglass | On a typical day, how many    | k_nutrition7 | If Q12.6             | 1 = None/never/less than 1 glass            | 116  |       |
|                       | 8-ounce glasses of any kind   | _            | =1,2,3,4,5           | 2 = One glass                               | 886  |       |
|                       | of milk does (CHILD)          |              | or 6 &               | 3 = Two glasses                             | 882  |       |
|                       | usually drink? Does           |              | if $age = at$        | 4 = Three glasses                           | 505  |       |
|                       | (CHGEND2) usually drink       |              | least 12             | 5 = Four or more glasses                    | 243  |       |
|                       | one glass of milk a day, 2    |              | months               | .d = Missing (don't know)                   | 15   |       |
|                       | glasses of milk, 3 glasses of |              |                      | .n = Missing (not asked/skipped)            | 355  |       |
|                       | milk, or 4 or more glasses of |              |                      |   |      |       |
|                       | milk a day?                   |              |                      |   |      |       |

| Recoded Variable        | Question   | Source   | Question restriction  | Frequencies (unweighted)   |  | NOTES  |
|-------------------------|--|--|-----------------------|--|--|--|
| k_nutrition8allsodaday  | How often does CHILD<br>usually drink sugar<br>sweetened soda? Do not<br>include diet soda or seltzer?<br>Standardized to per day<br>(continuous)  | Q12.8  | if age = 6-<br>12 yrs | Continuous (0-7) .d = Missing (don't know) .n = Missing (not asked/skipped)  | 1454<br>5<br>1543                      |  |
| k_nutrition8sodaday     | Number of sodas consumed,<br>standardized to per day<br>(categorical)  | k_nutrition8all<br>sodaday                                 | if age = 6-<br>12 yrs | 1 = None<br>2 = Less than one<br>3 = One<br>4 = More than one<br>.d = Missing (don't know)<br>.n = Missing (not asked/skipped) | 628<br>583<br>128<br>115<br>5<br>1543  |  |
| k_nutrition9allsugarday | How often does (CHILD) usually drink other sweetened drinks like sweetened iced tea, sports drinks, fruit punch or other fruit-flavored drinks? Do NOT include diet soda, sugar free drinks, or 100% juice. standardized to per day (continuous) | Q12.9  | if age = 6-<br>12 yrs | Continuous (0-33) .d = Missing (don't know) .n = Missing (not asked/skipped)   | 1443<br>16<br>1543                     |  |
| k_nutrition9sugarday    | Number of sugar sweetened<br>beverages consumed,<br>standardized to per day<br>(categorical)   | k_nutrition9all<br>sugarday                                | if age = 6-<br>12 yrs | 1 = None 2 = Less than one 3 = One 4 = More than one d = Missing (don't know) n = Missing (not asked/skipped)                  | 398<br>497<br>254<br>294<br>16<br>1543 |  |
| k_nutritionallssbday    | Computed variable. Number of sodas plus other sugar sweetened beverages consumed, standardized to per day (continuous)   | k_nutrition8all<br>sodaday,<br>k_nutrition9all<br>sugarday | if age = 6-<br>12 yrs | Continuous (0-33) .n = Missing (not asked/skipped) .d = Missing (don't know) .= Missing  | 1451<br>1543<br>1<br>7                 | For 7 obs.,<br>insufficient<br>info to assign a<br>value for total<br>SSB consumed |

| Recoded Variable         | Question                   | Source          | Question restriction | Frequencies (unweighted)         |      | NOTES            |
|--------------------------|----------------------------|-----------------|----------------------|----------------------------------|------|------------------|
| k_nutritionssbday        | Computed variable. Number  | k_nutritionalls | if $age = 6$ -       | 1 = None                         | 232  | For 7 obs.,      |
|                          | of sodas plus other sugar  | sbday           | 12 yrs               | 2 = Less than one                | 548  | insufficient     |
|                          | sweetened beverages        |                 |                      | 3 = One                          | 131  | info to assign a |
|                          | consumed, standardized to  |                 |                      | 4 = More than one                | 540  | value for total  |
|                          | per day (categorical)      |                 |                      | .d = Missing (don't know)        | 1    | SSB consumed     |
|                          |                            |                 |                      | .n = Missing (not asked/skipped) | 1543 |                  |
|                          |                            |                 |                      | .= Missing                       | 7    |                  |
| k_nutrition10unfiltertap | The next few questions are | Q12.10          | if age $= 6$ -       | 1 = Yes                          | 298  |                  |
| _                        | about (CHILD)'s water      |                 | 12 yrs               | 2 = No                           | 1156 |                  |
|                          | consumption. On a typical  |                 |                      | .d = Missing (don't know)        | 5    |                  |
|                          | day, what types of water   |                 |                      | .n = Missing (not asked/skipped) | 1543 |                  |
|                          | does (CHGEND2) drink?      |                 |                      |                                  |      |                  |
|                          | Unfiltered tap water       |                 |                      |                                  |      |                  |
| k_nutrition10filtertap   | The next few questions are | Q12.10          | if age $= 6$ -       | 1 = Yes                          | 586  |                  |
|                          | about (CHILD)'s water      |                 | 12 yrs               | 2 = No                           | 868  |                  |
|                          | consumption. On a typical  |                 |                      | .d = Missing (don't know)        | 5    |                  |
|                          | day, what types of water   |                 |                      | .n = Missing (not asked/skipped) | 1543 |                  |
|                          | does (CHGEND2) drink?      |                 |                      |                                  |      |                  |
|                          | filtered tap water         |                 |                      |                                  |      |                  |
| k_nutrition10bottled     | The next few questions are | Q12.10          | if age $= 6$ -       | 1 = Yes                          | 777  |                  |
|                          | about (CHILD)'s water      |                 | 12 yrs               | 2 = No                           | 677  |                  |
|                          | consumption. On a typical  |                 |                      | .d = Missing (don't know)        | 5    |                  |
|                          | day, what types of water   |                 |                      | .n = Missing (not asked/skipped) | 1543 |                  |
|                          | does (CHGEND2) drink?      |                 |                      |                                  |      |                  |
|                          | bottled plain water        |                 |                      |                                  |      |                  |
| k_nutrition10seltzer     | The next few questions are | Q12.10          | if age $= 6$ -       | 1 = Yes                          | 39   |                  |
|                          | about (CHILD)'s water      |                 | 12 yrs               | 2 = No                           | 1415 |                  |
|                          | consumption. On a typical  |                 |                      | .d = Missing (don't know)        | 5    |                  |
|                          | day, what types of water   |                 |                      | .n = Missing (not asked/skipped) | 1543 |                  |
|                          | does (CHGEND2) drink?      |                 |                      |                                  |      |                  |
|                          | seltzer water              |                 |                      |                                  |      |                  |
| k_nutrition11            | Of those types of water,   | Q12.11          | If Q12.10            | 1 = Unfiltered tap water         | 48   | Not for          |
|                          | which does (CHGEND2)       |                 | is more              | 2 = Filtered tap water           | 92   | analysis.        |
|                          | drink most often?          |                 | than 1               | 3 = Bottled plain water          | 73   | Asked only       |
|                          |                            |                 | water type           | 4 = Seltzer                      | 7    | among those      |
|                          |                            |                 | and if age           | 6 = No single type most often    | 14   | that responded   |
|                          |                            |                 | = 6-12  yrs          | .d = Missing (don't know)        | 1    | child drank      |
|                          |                            |                 |                      | .n = Missing (not asked/skipped) | 2767 | more than 1      |
|                          |                            |                 |                      |                                  |      | water type.      |

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| Recoded Variable         | Question                     | Source         | Question       | Frequencies (unweighted)            |      | NOTES        |
|--------------------------|------------------------------|----------------|----------------|-------------------------------------|------|--------------|
|                          |                              |                | restriction    |                                     |      |              |
| k_nutrition11primwater   | Computed variable: Based     | k_nutrition11; | If age $= 6$ - | 1 = Unfiltered tap                  | 236  | Water type   |
|                          | on responses to type of      | Q12.10         | 12 yrs         | 2 = Filtered tap                    | 524  | drank most   |
|                          | water child drinks and the   |                |                | 3 = Bottled water                   | 635  | often        |
|                          | primary type of water child  |                |                | 4 = Seltzer water                   | 18   | (including   |
|                          | drinks if he/she drank more  |                |                | 5 = No single type most often       | 14   | children who |
|                          | than one type                |                |                | .d = Missing (don't know)           | 1    | drank more   |
|                          |                              |                |                | .n = Missing (not asked/skipped)    | 1574 | than 1 water |
|                          |                              |                |                |                                     |      | type).       |
| k_nutrition12            | On a typical day in the past | Q12.12         | If Q12.10      | 1 = 1-4 glasses/day                 | 593  |              |
|                          | week, how many 8-ounce       |                | =1 or 2 &      | 2 = 5-8 glasses/day                 | 183  |              |
|                          | glasses of (IF MENTION       |                | if age $= 6$ - | 3 = More than 8 glasses/day         | 36   |              |
|                          | FILTERED IN Q12.10           |                | 12 yrs         | 8 = None/never/less than 1 glass of | 10   |              |
|                          | (Q12.10 = 2): filtered or    |                |                | water/day                           |      |              |
|                          | unfiltered) tap water did    |                |                | .d = Missing (don't know)           | 28   |              |
|                          | (CHILD) drink? Did           |                |                | .n = Missing (not asked/skipped)    | 2152 |              |
|                          | (CHGEND) drink between:      |                |                |                                     |      |              |
| k_nutrition12tapwaterday | On a typical day in the past | k_nutrition12  | If Q12.10      | 1 = None/less than 1 glass          | 10   |              |
| _                        | week, how many 8-ounce       |                | =1 or 2 &      | 2 = 1-4 glasses/day                 | 593  |              |
|                          | glasses of (IF MENTION       |                | if age $= 6$ - | 3 = 5-8 glasses/day                 | 183  |              |
|                          | FILTERED IN Q12.10           |                | 12 yrs         | 4 = More than 8 glasses/day         | 36   |              |
|                          | (Q12.10 =2): filtered or     |                | -              | .d = Missing (don't know)           | 28   |              |
|                          | unfiltered) tap water did    |                |                | .n = Missing (not asked/skipped)    | 2152 |              |
|                          | (CHILD) drink? Did           |                |                | -                                   |      |              |
|                          | (CHGEND) drink between:      |                |                |                                     |      |              |

## PHYSICAL ACTIVITY

| Recoded Variable      | Question                                | Source      | Question<br>Restriction | Frequencies (unweighted)         |      | NOTES |
|-----------------------|---|-------------|-------------------------|----------------------------------|------|-------|
| k_activity1           | Not including school PE or recess, on   | Q13.1       | if $age = 6$ -          | 0 = 0 days                       | 134  |       |
| -                     | how many days of the past 7 days was    |             | 12 years                | 1 = 1  day                       | 106  |       |
|                       | {CHILD} physically active for at least  |             |                         | 2 = 2  days                      | 178  |       |
|                       | 60 minutes total?                       |             |                         | 3 = 3  days                      | 182  |       |
|                       |   |             |                         | 4 = 4  days                      | 103  |       |
|                       |   |             |                         | 5 = 5  days                      | 112  |       |
|                       |   |             |                         | 6 = 6  days                      | 38   |       |
|                       |   |             |                         | 7 = 7  days                      | 556  |       |
|                       |   |             |                         | .d = Missing (don't know)        | 48   |       |
|                       |   |             |                         | .r = Missing (refused)           | 2    |       |
|                       |   |             |                         | .n = Missing (not asked/skipped) | 1543 |       |
| k_activity1activedays | Not including school PE or recess, on   | k_activity1 | if $age = 6$ -          | 1 = None                         | 134  |       |
|                       | how many days of the past 7 days was    | _ •         | 12 years                | 2 = 1  day                       | 106  |       |
|                       | {CHILD} physically active for at least  |             |                         | 3 = 2  days                      | 178  |       |
|                       | 60 minutes total?                       |             |                         | 4 = 3  days                      | 182  |       |
|                       |   |             |                         | 5 = 4  days                      | 103  |       |
|                       |   |             |                         | 6 = 5  days                      | 112  |       |
|                       |   |             |                         | 7 = 6  days                      | 38   |       |
|                       |   |             |                         | 8 = 7  days                      | 556  |       |
|                       |   |             |                         | .d = Missing (don't know)        | 48   |       |
|                       |   |             |                         | .r = Missing (refused)           | 2    |       |
|                       |   |             |                         | .n = Missing (not asked/skipped) | 1543 |       |
| k_activity2           | Not including school PE or recess, On   | Q13.2       | if $age = 6$ -          | 0 = 0 days                       | 738  |       |
| _ ,                   | how many days of the past 7 days did    |             | 12 years                | 1 = 1  day                       | 168  |       |
|                       | {CHGEND} play or practice team          |             |                         | 2 = 2  days                      | 189  |       |
|                       | sports or attend activity training like |             |                         | 3 = 3  days                      | 135  |       |
|                       | martial arts or dance?                  |             |                         | 4 = 4  days                      | 55   |       |
|                       |   |             |                         | 5 = 5  days                      | 64   |       |
|                       |   |             |                         | 6 = 6  days                      | 8    |       |
|                       |   |             |                         | 7 = 7  days                      | 86   |       |
|                       |   |             |                         | .d = Missing (don't know)        | 16   |       |
|                       |   |             |                         | .n = Missing (not asked/skipped) | 1543 |       |

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| Recoded Variable    | Question                                | Source      | Question<br>Restriction | Frequencies (unweighted)         |      | NOTES |
|---------------------|---|-------------|-------------------------|----------------------------------|------|-------|
| k_activity2teamdays | Not including school PE or recess, On   | k_activity2 | if $age = 6$ -          | 1 = 0 days                       | 738  |       |
|                     | how many days of the past 7 days did    |             | 12 years                | 2 = 1  day                       | 168  |       |
|                     | {CHGEND} play or practice team          |             |                         | 3 = 2  days                      | 189  |       |
|                     | sports or attend activity training like |             |                         | 4 = 3  days                      | 135  |       |
|                     | martial arts or dance?                  |             |                         | 5 = 4  days                      | 55   |       |
|                     |   |             |                         | 6 = 5  days                      | 64   |       |
|                     |   |             |                         | 7 = 6  days                      | 8    |       |
|                     |   |             |                         | 8 = 7  days                      | 86   |       |
|                     |   |             |                         | .d = Missing (don't know)        | 16   |       |
|                     |   |             |                         | .n = Missing (not asked/skipped) | 1543 |       |
| k_activity3         | On an average WEEKDAY, how many         | Q13.3       | if age $= 6$ -          | 1 = 1 hour                       | 351  |       |
| _ ,                 | hours does {CHILD} watch TV, watch      |             | 12 years                | 2 = 2 hours                      | 405  |       |
|                     | videos, or play video games?            |             |                         | 3 = 3 hours                      | 248  |       |
|                     |   |             |                         | 4 = 4 hours                      | 131  |       |
|                     |   |             |                         | 5 = Five or more hours           | 117  |       |
|                     |   |             |                         | 8 = None/less than 1 hr          | 199  |       |
|                     |   |             |                         | .d = Missing (don't know)        | 7    |       |
|                     |   |             |                         | .r = Missing (refused)           | 1    |       |
|                     |   |             |                         | .n = Missing (not asked/skipped) | 1543 |       |
| k_activity3tvhrs    | On an average WEEKDAY, how many         | k_activity3 | if $age = 6$ -          | 1 = None/less than 1 hr          | 199  |       |
| ·                   | hours does {CHILD} watch TV, watch      |             | 12 years                | 2 = 1 hour                       | 351  |       |
|                     | videos, or play video games?            |             |                         | 3 = 2 hours                      | 405  |       |
|                     |   |             |                         | 4 = 3 hours                      | 248  |       |
|                     |   |             |                         | 5 = 4  hours                     | 131  |       |
|                     |   |             |                         | 6 = 5 or more hours              | 117  |       |
|                     |   |             |                         | .d = Missing (don't know)        | 7    |       |
|                     |   |             |                         | .r = Missing (refused)           | 1    |       |
|                     |   |             |                         | .n = Missing (not asked/skipped) | 1543 |       |
| k_activity4         | On an average WEEKDAY, how many         | Q13.4       | if $age = 6$ -          | 1 = 1 hour                       | 502  |       |
| -                   | hours does {CHGEND} use the             |             | 12 years                | 2 = 2 hours                      | 220  |       |
|                     | computer for purposes other than        |             | -                       | 3 = 3 hours                      | 82   |       |
|                     | schoolwork?                             |             |                         | 4 = 4 hours                      | 29   |       |
|                     |   |             |                         | 5 = Five or more hours           | 36   |       |
|                     |   |             |                         | 8 = None/less than 1 hr          | 575  |       |
|                     |   |             |                         | .d = Missing (don't know)        | 13   |       |
|                     |   |             |                         | .r = Missing (refused)           | 2    |       |
|                     |   |             |                         | .n = Missing (not asked/skipped) | 1543 |       |

#### Child Health Survey Analysis Codebook

| Recoded Variable   | Question                         | Source      | Question       | Frequencies (unweighted)         |      | NOTES |
|--------------------|----------------------------------|-------------|----------------|----------------------------------|------|-------|
|                    |                                  |             | Restriction    |                                  |      |       |
| k_activity4comphrs | On an average WEEKDAY, how many  | k_activity4 | if age $= 6$ - | 1 = None/less than 1 hr          | 575  |       |
|                    | hours does {CHGEND} use the      |             | 12 years       | 2 = 1 hour                       | 502  |       |
|                    | computer for purposes other than |             |                | 3 = 2 hours                      | 220  |       |
|                    | schoolwork?                      |             |                | 4 = 3 hours                      | 82   |       |
|                    |                                  |             |                | 5 = 4 hours                      | 29   |       |
|                    |                                  |             |                | 6 = 5 or more hours              | 36   |       |
|                    |                                  |             |                | .d = Missing (don't know)        | 13   |       |
|                    |                                  |             |                | .r = Missing (refused)           | 2    |       |
|                    |                                  |             |                | .n = Missing (not asked/skipped) | 1543 |       |

## SLEEP

| Recoded          | Question                                | Source           | Question       | Frequencies                    |      | NOTES         |
|------------------|---|------------------|----------------|--------------------------------|------|---------------|
| Variable         |   |                  | Restriction    | (unweighted)                   |      |               |
| k_sleep1         | [Does/During the past school year, did] | Q14.1            | if age $= 6$ - | 1 = Yes                        | 1370 |               |
|                  | [he/she] have a regular bedtime?        |                  | 12 years       | 2 = No                         | 88   |               |
|                  |   |                  |                | .d = Missing (don't know)      | 1    |               |
|                  |   |                  |                | .n = Missing (not)             | 1543 |               |
|                  |   |                  |                | asked/skipped)                 |      |               |
| k_sleep2         | On a typical SCHOOL NIGHT [what         | Q14.2            | if age $= 6$ - | 300 – 1155, continuous         | 1449 |               |
|                  | time does (CHILD) go to bed?/during     |                  | 12 years       | .d = Missing (don't know)      | 10   |               |
|                  | the past year, what time did (CHILD))   |                  |                | .n = Missing (not)             | 1543 |               |
|                  | go to bed]?                             |                  |                | asked/skipped)                 |      |               |
| k_sleep2military | On a typical SCHOOL NIGHT [what         | k_sleep2         | if age $= 6$ - | 1500 – 2355, continuous        | 1449 | Converted to  |
|                  | time does (CHILD) go to bed?/during     |                  | 12 years       | .d = Missing (don't know)      | 10   | military time |
|                  | the past year, what time did (CHILD))   |                  |                | .n = Missing (not)             | 1543 |               |
|                  | go to bed]?                             |                  |                | asked/skipped)                 |      |               |
| k_sleep2tobed    | On a typical SCHOOL NIGHT [what         | k_sleep2military | if $age = 6$ - | 1 = 1500 - 1955 (3 - 7.55  pm) | 50   |               |
|                  | time does (CHILD) go to bed?/during     |                  | 12 years       | 2 = 2000 - 2055 (8 - 8.55  pm) | 405  |               |
|                  | the past year, what time did (CHILD))   |                  |                | 3 = 2100 - 2155 (9 - 9.55 pm)  | 720  |               |
|                  | go to bed]?                             |                  |                | 4 = 2200 - 2255 (10 - 10.55)   | 242  |               |
|                  |   |                  |                | pm)                            | 32   |               |
|                  |   |                  |                | 5 = 2300 - 2355 (11 - 11:55)   | 10   |               |
|                  |   |                  |                | pm)                            | 1543 |               |
|                  |   |                  |                | .d = Missing (don't know)      |      |               |
|                  |   |                  |                | .n = Missing (not)             |      |               |
|                  |   |                  |                | asked/skipped)                 |      |               |
| k_sleep3         | On a typical SCHOOL DAY [what time      | Q14.3            | if age $= 6$ - | 300 – 1030, continuous         | 1456 |               |
|                  | does (CHILD) / during the past year,    |                  | 12 years       | .d = Missing (don't know)      | 3    |               |
|                  | what time did (CHILD)] usually wake     |                  |                | .n = Missing (not)             | 1543 |               |
|                  | up in the morning?                      |                  |                | asked/skipped)                 |      |               |
| k_sleep3wakeup   | On a typical SCHOOL DAY [what time      | k_sleep3         | if age $= 6$ - | 1 = 3 - 5.55am                 | 44   |               |
|                  | does (CHILD) / during the past year,    |                  | 12 years       | 2 = 6 - 6.55am                 | 559  |               |
|                  | what time did (CHILD)] usually wake     |                  |                | 3 = 7 - 7.55am                 | 814  |               |
|                  | up in the morning?                      |                  |                | 4 = 8 - 10:30am                | 39   |               |
|                  |   |                  |                | .d = Missing (don't know)      | 3    |               |
|                  |   |                  |                | .n = Missing (not)             | 1543 |               |
|                  |   |                  |                | asked/skipped)                 |      |               |

| Recoded         | Question   | Source                        | Question                 | Frequencies  |  | NOTES  |
|-----------------|--|-------------------------------|--------------------------|--|--|--|
| Variable        |  |                               | Restriction              | (unweighted)   |  |  |
| k_sleepduration | Computed variable: On a typical SCHOOL DAY, hours of sleep (CHILD) usually gets based on time to bed/ time wake up   | k_sleep2military,<br>k_sleep3 | if age = 6 -<br>12 years | 6.42 – 14.00, continuous<br>.d = Missing (don't know)<br>.n = Missing (not<br>asked/skipped)   | 1447<br>12<br>1543                               | Decimals should<br>be converted to<br>minutes by<br>multiplying by<br>60. For<br>example, .42 =<br>25 min and .67<br>= 40 minutes. |
| k_sleep4        | On a typical SCHOOL DAY, [how easy is it/during the past year, how easy was it] to wake (CHILD) in the morning? [Is/Was] it very easy, somewhat easy, neither easy nor difficult, somewhat difficult, or very difficult? | Q14.5                         | if age = 6 -<br>12 years | 1 = Very easy 2 = Somewhat easy 3 = Neither easy nor difficult 4 = Somewhat difficult 5 = Very difficult .d = Missing (don't know) .r = Missing (refused) .n = Missing (not asked/skipped) | 609<br>420<br>138<br>205<br>77<br>9<br>1<br>1543 |  |
| k_sleep4waking  | On a typical SCHOOL DAY, [how easy is it/during the past year, how easy was it] to wake (CHILD) in the morning? [Is/Was] it very easy, somewhat easy, neither easy nor difficult, somewhat difficult, or very difficult? | k_sleep4                      | if age = 6 -<br>12 years | 1 = Easy 2 = Neither easy nor difficult 3 = Difficult .d = Missing (don't know) .r = Missing (refused) .n = Missing (not asked/skipped)  | 1029<br>138<br>282<br>9<br>1<br>1543             |  |
| k_sleep5        | Does (CHILD) usually sleep through the night without waking?   | Q14.4                         | if age = 6 -<br>12 years | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.n = Missing (not<br>asked/skipped)  | 1316<br>140<br>3<br>1543                         |  |

## HOUSEHOLD AND NEIGHBORHOOD ENVIRONMENT

| Recoded<br>Variable | Question   | Source     | Question<br>Restriction | Frequencies (unweighted)  |                                     | NOTES |
|---------------------|--|------------|-------------------------|---|-------------------------------------|-------|
| h_environ1          | How many rooms are in your home or apartment? Include kitchens, but exclude bathrooms, porches, balconies, and foyers.                                     | Q15.1      | None                    | 1 – 15 = Values themselves .d = Missing (don't know) .r = Missing (refused)   | 2997<br>1<br>4                      |       |
| h_environ2          | Is this home or apartment owned, rented, or occupied without payment of rent?  | Q15.2      | None                    | 1 = Owned by you or someone in your family 2 = Rented 3 = Occupied without payment of rent .d = Missing (don't know) .r = Missing (refused) | 1002<br>1957<br>37<br>3<br>3        |       |
| h_environ3          | Does your home or<br>apartment have open<br>cracks or holes in the<br>interior walls, ceiling, or<br>floors? Do NOT include<br>very small hairline cracks. | Q15.3      | None                    | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.r = Missing (refused)  | 303<br>2694<br>4<br>1               |       |
| k_environ4          | Since [he/she] was born,<br>how many times has<br>(CHILD) moved to a new<br>address?   | Q15.4      | None                    | 0 – 10 = values themselves<br>.d = Missing (don't know)<br>.r = Missing (refused)   | 2992<br>8<br>2                      |       |
| k_environ4moved     | Since [he/she] was born,<br>how many times has<br>(CHILD) moved to a new<br>address?   | k_environ4 | None                    | 1 = 0 times 2 = 1 time 3 = 2 times 4 = 3 or more times .d = Missing (don't know) .r = Missing (refused)                                     | 1595<br>660<br>388<br>349<br>8<br>2 |       |
| h_environ5          | How often does anyone smoke inside your home or apartment? Is there someone smoking all the time, most of the time, only occasionally, or never?           | Q15.5      | None                    | 1 = All of the time 2 = Most of the time 3 = Only occasionally 4 = Never .d = Missing (don't know)  | 38<br>43<br>174<br>2743<br>4        |       |

#### Child Health Survey Analysis Codebook

| Recoded       | Question   | Source     | Question    | Frequencies (unweighted)  | NOTES   |
|---------------|--|------------|-------------|---|---|
| Variable      |  |            | Restriction |   |   |
| h_environ5shs | How often does anyone smoke inside your home or apartment? Is there someone smoking all the time, most of the time, only occasionally, or never? | h_environ5 | None        | 1 = All or most of the time812 = Only occasionally1743 = Never2743.d = Missing (don't know)4  | Groups 'all of<br>time' and 'most of<br>time' into same<br>category |
| k_environ6    | How often do you feel<br>(CHILD) is safe in your<br>community or<br>neighborhood? Would<br>you say never, sometimes,<br>usually, or always?      | Q15.6      | None        | 1 = Never       124         2 = Sometimes       345         3 = Usually       739         4 = Always       1774         .d = Missing (don't know)       19         .r = Missing (refused)       1 |   |

## PARENT/RESPONDENT HEALTH

| Recoded          | Question                                | Source    | Question    | Frequencies (unweighted)  |      | NOTES |
|------------------|---|-----------|-------------|---------------------------|------|-------|
| Variable         |   |           | Restriction |                           |      |       |
| a_health1        | Would you say that in general your      | Q16.1     | None        | 1 = Excellent             | 755  |       |
|                  | health is excellent, very good, good,   |           |             | 2 = Very good             | 889  |       |
|                  | fair, or poor?                          |           |             | 3 = Good                  | 917  |       |
|                  |   |           |             | 4 = Fair                  | 358  |       |
|                  |   |           |             | 5 = Poor                  | 78   |       |
|                  |   |           |             | .d = Missing (don't know) | 5    |       |
| a_health1general | Would you say that in general your      | a_health1 | None        | 1 = Excellent             | 755  |       |
|                  | health is excellent, very good, good,   |           |             | 2 = Very good             | 889  |       |
|                  | fair, or poor?                          |           |             | 3 = Good                  | 917  |       |
|                  |   |           |             | 4 = Fair/poor             | 436  |       |
|                  |   |           |             | .d = Missing (don't know) | 5    |       |
| a_health2        | Would you say that in general your      | Q16.2     | None        | 1 = Excellent             | 1075 |       |
|                  | MENTAL and EMOTIONAL health             |           |             | 2 = Very good             | 892  |       |
|                  | is excellent, very good, good, fair, or |           |             | 3 = Good                  | 800  |       |
|                  | poor?                                   |           |             | 4 = Fair                  | 199  |       |
|                  |   |           |             | 5 = Poor                  | 25   |       |
|                  |   |           |             | .d = Missing (don't know) | 8    |       |
|                  |   |           |             | .r = Missing (refused)    | 3    |       |
| a_health2mental  | Would you say that in general your      | a_health2 | None        | 1 = Excellent             | 1075 |       |
|                  | MENTAL and EMOTIONAL health             |           |             | 2 = Very good             | 892  |       |
|                  | is excellent, very good, good, fair, or |           |             | 3 = Good                  | 800  |       |
|                  | poor?                                   |           |             | 4 = Fair/poor             | 224  |       |
|                  |   |           |             | .d = Missing (don't know) | 8    |       |
|                  |   |           |             | .r = Missing (refused)    | 3    |       |
| a_health3        | Have you ever been told by a doctor,    | Q16.3     | None        | 1 = Yes                   | 362  |       |
|                  | nurse or other health professional      |           |             | 2 = No                    | 2629 |       |
|                  | that you have depression?               |           |             | .d = Missing (don't know) | 5    |       |
|                  |   |           |             | .r = Missing (refused)    | 6    |       |
| a_health4        | How often is there someone that you     | Q16.4     | None        | 1 = Never                 | 373  |       |
|                  | can turn to for day-to-day help with    |           |             | 2 = Rarely                | 174  |       |
|                  | raising children? Would you say         |           |             | 3 = Sometimes             | 420  |       |
|                  | never, rarely, sometimes, usually or    |           |             | 4 = Usually               | 395  |       |
|                  | always?                                 |           |             | 5 = Always                | 1609 |       |
|                  |   |           |             | .d = Missing (don't know) | 29   |       |
|                  |   |           |             | .r = Missing (refused)    | 2    |       |

| Recoded<br>Variable | Question  | Source   | Question<br>Restriction | Frequencies (unweighted)            |       | NOTES                        |
|---------------------|---|----------|-------------------------|-------------------------------------|-------|------------------------------|
| a_health5           | During the past 30 days, how often                                | Q16.5    | None                    | 1 = Never                           | 2128  |                              |
|                     | have you felt [child] is much harder                              |          |                         | 2 = Rarely                          | 329   |                              |
|                     | to care for than most children his/her                            |          |                         | 3 = Sometimes                       | 400   |                              |
|                     | age? Would you say never, rarely,                                 |          |                         | 4 = Usually                         | 64    |                              |
|                     | sometimes, usually, always?                                       |          |                         | 5 = Always                          | 65    |                              |
|                     |   |          |                         | .d = Missing (don't know)           | 15    |                              |
|                     |   |          |                         | .r = Missing (refused)              | 1     |                              |
| h_health6           | How many OTHER adults, 18 and older, live in your household?      | Q16.6    | None                    | Range 0 - 8                         | 3002  |                              |
| h_health7           | Is [this other] / [one of the other                               | Q16.7a   | a_rel1= 1 or            | 1 = Yes (Mother/Father)             | 1871  | Not for analysis. Use        |
|                     | adults] the child's [mother] /                                    |          | 2 and                   | 2 = No                              | 384   | in combination with          |
|                     | [father]?   |          | h_health6=              | .r = Missing (refused)              | 4     | h_health8                    |
|                     |   |          | 1-10                    | .n = Missing (not asked/skipped)    | 743   |                              |
| h_health8           | Is [this other] / [one of the other                               | Q16.7b   | a_rel1 NE 1             | 1 = Mother                          | 122   | Not for analysis. Use        |
|                     | adults] the child's mother or father?                             |          | or 2 and                | 2 = Father                          | 21    | in combination with          |
|                     |   |          | h_health6=              | 3 = Not Mother or Father            | 52    | h_health7                    |
|                     |   |          | 1-10                    | 4 = Both Mother and Father          | 45    |                              |
|                     |   |          |                         | .n = Missing (not asked/skipped)    | 2762  |                              |
| HH_totadult         | Computed variable: Number of adults ages 18 and over in household | Q16.6    | None                    | Range 1 – 9                         | 3002  | Computed as<br>h_health6 + 1 |
| h_adultsinhh        | Computed based on HH_totadult:                                    | HH totad | None                    | 1 = One                             | 503   | II_IICaltilo + I             |
| ii_additsiiiiii     | Number of total adults ages 18 and                                | ult      | TVOILE                  | 2 = Two                             | 1690  |                              |
|                     | older in household, categorical                                   | uit      |                         | 3 = Three or more                   | 809   |                              |
| h_hhcomp            | Computed household composition                                    | QS9;     | None                    | 1 = 1 adult- Mom                    | 445   | use caution if using         |
| ii_iiiicomp         | variable, based on number of adults                               | Q16.6;   | None                    | 2 = 1 adult- Dad                    | 26    | this with adult              |
|                     | in household, relationship of                                     | Q16.7a;  |                         | 3 = 2 adults, Mom & Dad             | 1398  | respondent's gender          |
|                     | respondent to child, and presence of                              | Q16.7b   |                         | 4 = 3+ adults, including Mom &      | 518   | (Q18.1)                      |
|                     | mother or father in household                                     | Q10.70   |                         | Dad                                 | 510   | (210.1)                      |
|                     |   |          |                         | 5 = 2 +  adults,  at least 1 parent | 531   |                              |
|                     |   |          |                         | 6 = Does not live with parent       | 84    |                              |
| h_hhcomp4           | Computed household composition                                    | QS9;     | None                    | 1 = Single parent                   | 471   |                              |
| P .                 | variable, based on number of adults                               | Q16.6;   |                         | 2 = Both Parents (with or           | 1916  |                              |
|                     | in household, relationship of                                     | Q16.7a;  |                         | without other adults)               | -, -0 |                              |
|                     | respondent to child, and presence of                              | Q16.7b   |                         | 3 = At least 1 parent w/  2+        | 531   |                              |
|                     | mother or father in household                                     |          |                         | adults                              |       |                              |
|                     |   |          |                         | 4 = Does not live with parent       | 84    |                              |

| Recoded<br>Variable | Question  | Source  | Question<br>Restriction | Frequencies (unweighted)  |                                       | NOTES  |
|---------------------|---|---|-------------------------|---|---------------------------------------|--|
| k_livewithmom       | Computed variable, based on number of adults in household, relationship of respondent to child, and presence of mother or father in household   | QS9;<br>Q16.6;<br>Q16.7a;<br>Q16.7b                         | None                    | 1 = Yes<br>2 = No<br>.r = Missing (refused)   | 2836<br>165<br>1                      | Binary indicator of<br>whether child lives in<br>household with<br>mother present        |
| k_livewithdad       | Computed variable, based on number of adults in household, relationship of respondent to child, and presence of mother or father in household   | QS9;<br>Q16.6;<br>Q16.7a;<br>Q16.7b                         | None                    | 1 = Yes<br>2 = No<br>.r = Missing (refused)   | 1998<br>1001<br>3                     | Binary indicator of<br>whether child lives in<br>household with father<br>present        |
| h_health9           | Was child's biological mother/father born outside of US?  | Q16.8a  | a_rel1 = 1or2           | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.r = Missing (refused)<br>.n = Missing (not asked/skipped)  | 1225<br>1476<br>27<br>2<br>272        | Not for analysis. Use in combination with h_health10 and a_usborn. See h_nonusbornparent |
| h_health10          | Were either one or both of child's biological parents born outside of US?   | Q16.8b  | a_rel1 NE<br>1or2       | 1 = Yes<br>2 = No<br>.d = Missing (don't know)<br>.r = Missing (refused)<br>.n = Missing (not asked/skipped)  | 128<br>140<br>3<br>1<br>2730          | Not for analysis. Use in combination with h_health9 and a_usborn. See h_nonusbornparent  |
| h_nonusbornparent   | Computed variable: at least one biological parent was born outside the US   | h_health9;<br>h_health10;<br>a_usborn;<br>a_rel1;<br>a_rel2 |                         | 1 = Yes (born outside US)<br>2 = No<br>.d = Missing (don't know)<br>.r = Missing (refused)<br>.u = Missing (undetermined)                                 | 1676<br>1262<br>13<br>1<br>50         |  |
| a_health11          | Compared to you, when answering questions about child's health, would you say the other adult in the household is as equally knowledgeable as you, more knowledgeable than you, or less knowledgeable than you? | Q16.9a  | h_health6 =1            | 1 = Equally knowledgeable 2 = More knowledgeable 3 = Less knowledgeable .d = Missing (don't know) .r = Missing (refused) .n = Missing (not asked/skipped) | 1041<br>246<br>389<br>13<br>1<br>1312 | Not for analysis. See a_otherknowladult  |
| a_health12          | Compared to you, when answering questions about child's health, would you say that any of the other adults in the household are equally or more knowledgeable than you?   | Q16.9b  | h_health6<br>GE 2       | 1 = Yes (equally or more) 2 = No (less) .d = Missing (don't know) .r = Missing (refused) .n = Missing (not asked/skipped)                                 | 591<br>211<br>6<br>1<br>2193          | Not for analysis. See a_otherknowladult  |

#### Child Health Survey Analysis Codebook

| Recoded           | Question                              | Source      | Question    | Frequencies (unweighted)         |      | NOTES |
|-------------------|---------------------------------------|-------------|-------------|----------------------------------|------|-------|
| Variable          |                                       |             | Restriction |                                  |      |       |
| a_health13        | How many of these other adults are    | Q16.9c      | a_health12= | 1 = 1 adult                      | 281  |       |
|                   | equally or more knowledgeable than    |             | 1           | 2 = 2 adults                     | 235  |       |
|                   | you about child's health?             |             |             | 3 = 3 adults                     | 57   |       |
|                   |                                       |             |             | 4 = 4 adults                     | 12   |       |
|                   |                                       |             |             | 5 = 5 adults                     | 3    |       |
|                   |                                       |             |             | .d = Missing (don't know)        | 3    |       |
|                   |                                       |             |             | .n = Missing (not asked/skipped) | 2411 |       |
| a_health14        | Just to confirm, are you saying that  | Q16.9d      | a_health12= | 1 = Yes                          | 148  |       |
|                   | there are no other adults in the      |             | 2           | 2 = No                           | 62   |       |
|                   | household that are equally or more    |             |             | .r = Missing (refused)           | 1    |       |
|                   | knowledgeable than you about          |             |             | .n = Missing (not asked/skipped) | 2791 |       |
|                   | child's health?                       |             |             |                                  |      |       |
| a_otherknowladult | Computed variable to measure          | a_health11; | h_health6   | 1 = Yes (equally or more)        | 1878 |       |
|                   | whether there is one or more adult in | a_health12; | GE 1        | 2 = No (less)                    | 600  |       |
|                   | household that is equally or more     |             |             | .d = Missing (don't know)        | 19   |       |
|                   | knowledgeable about child's health    |             |             | .r = Missing (refused)           | 2    |       |
|                   |                                       |             |             | .n = Missing (not asked/skipped) | 503  |       |
|                   |                                       |             |             | S ( I asset a start property)    |      |       |

## **CHILD DEMOGRAPHICS**

| Recoded<br>Variable | Question   | Source            | Question<br>Restriction                | Frequencies (unweighted)  |                                  | NOTES  |
|---------------------|--|-------------------|--|---|----------------------------------|--|
| k_newrace           | Is child of Hispanic or<br>Latino origin?<br>Which one or more of the<br>following would you say is<br>child's race? | Q17.1;<br>Q17.2   | none                                   | 1 = White, non-Hispanic<br>2 = Black, non-Hispanic<br>3 = Hispanic<br>4 = Asian/PI, non-Hispanic<br>5 = Other, non-Hispanic   | 923<br>727<br>1033<br>214<br>105 | Assigned to all children prior to weighting. Other includes, Native American, other, multiple race.  |
| k_demog4            | Which one of these groups would you say best represents the child's race?  | Q17.3             | Q17.2 has<br>more than<br>one response | 1 = White       18         2 = Black       16         3 = Asian       7         5 = American Indian       2         6 = Other       2         .d = Missing (don't know)       16         .r = Missing (refused)       2         .n = Missing (not asked/skipped)       2939 |                                  | This was asked only if more than one response was given to Q17.2.                                    |
| k_demog5            | Was child born in the United States?   | Q17.4             | none                                   | 1 = Yes<br>2 = No<br>.r = Missing (refused)   | 2846<br>155<br>1                 | Question does not specify<br>whether US territories are<br>considered US born                        |
| k_demog6mnths       | How long has child lived in the United States: Standardized to months  | Q17.5             | k_demog5=                              | Continuous 1 –149<br>.i = Missing (inconsistent data)<br>.n= Missing (not asked/skipped)  | 150<br>5<br>2847                 | Continuous variable for analytic use- converted to months  |
| k_demog6cat         | How long has child lived in the United States  | K_demog<br>6mnths | k_demog5=<br>2                         | 1 = Less than 2 years<br>2 = 2 to <6 years<br>3 = 6+ years<br>i = Missing (inconsistent data)<br>n = Missing (not asked/skipped)  | 47<br>54<br>49<br>5<br>2847      |  |
| k_sex               | Is child male or female?   | QS.7              | none                                   | 1 = Male<br>2 = Female  | 1525<br>1477                     |  |
| k_ageyrs            | Calculated variable- based on: "can you tell me the year and month this child was born"                              | k_agemont<br>hs   | none                                   | 0 = < 1 year<br>1 - 12 = age in years<br>.d = Missing (don't know)<br>.r = Missing (refused)  | 257<br>2728<br>3<br>14           | Refers to child's age, in single years. Computed based on calculated variables provided by vendor.   |
| k_agemonths         | Calculated variable- based on: "can you tell me the year and month this child was born"                              |                   | none                                   | Continuous 0 -155 .d = Missing (don't know) .r = Missing (refused)  | 2985<br>3<br>14                  | Refers to age of child, in months. Computed based on variable provided by vendor.                    |
| k_agegrp            | Calculated variable- based on: "can you tell me the year and month this child was born"                              |                   | none                                   | 1 = 0-5 years<br>2 = 6-12 years   | 1543<br>1459                     | There are 17 children where exact age is not known, but it is known they are in age group 6-12 years |

## PARENT/RESPONDENT DEMOGRAPHICS

| Recoded    | Question                             | Source          | Question     | Frequencies (unweighted)         |      | NOTES                      |
|------------|--------------------------------------|-----------------|--------------|----------------------------------|------|----------------------------|
| Variable   | D '. 1'CC' 1 1                       | 010.1           | Restriction  | 1 1/1                            | 600  | N                          |
| a_demog1   | Because it is difficult to determine | Q18.1           | None         | 1 = Male                         | 690  | Note: use caution if using |
|            | over the phone, I am asked to        |                 |              | 2 = Female                       | 2312 | this with a_rel1           |
|            | confirm with everyone Are you        |                 |              |                                  |      |                            |
|            | male or female?                      | 0.10.5          |              | 10.0=                            |      |                            |
| a_demog2   | What is your age?                    | Q18.2           | None         | 18-87                            | 2965 | Use with a_demog3 when     |
|            |                                      |                 |              | .d = Missing (don't know)        | 5    | possible                   |
|            |                                      |                 |              | .r = Missing (refused)           | 32   |                            |
| a_demog3   | We are only asking this information  | Q18.3           | If Q18.2 was | 1 = 65+                          | 1    |                            |
|            | to make sure that we have talked to  |                 | Don't know   | 2 = 45-64                        | 10   |                            |
|            | enough people in each age group.     |                 | or refused   | 3 = 25-44                        | 22   |                            |
|            | Can you just tell me if you are      |                 |              | 4 = 18-24                        | 2    |                            |
|            |                                      |                 |              | .r = Missing (refused)           | 2    |                            |
|            |                                      |                 |              | .n = Missing (not asked/skipped) | 2965 |                            |
| a_agegroup | Constructed variable based on age    | Q18.2;          | None         | 1 = 18-24                        | 154  |                            |
|            | and follow-up on age                 | Q18.3           |              | 2 = 25-44                        | 2080 |                            |
|            |                                      |                 |              | 3 = 45-64                        | 722  |                            |
|            |                                      |                 |              | 4 = 65 +                         | 44   |                            |
|            |                                      |                 |              | .d = Missing (don't know)        | 1    |                            |
|            |                                      |                 |              | .r = Missing (refused)           | 1    |                            |
| h_demog4   | Is ANYONE in your household          | Q18.4           | None         | 1 = Yes                          | 2533 |                            |
| - 6        | currently employed for wages or      |                 |              | 2 = No                           | 459  |                            |
|            | salary, or self-employed?            |                 |              | .d = Missing (don't know)        | 5    |                            |
|            |                                      |                 |              | .r = Missing (refused)           | 5    |                            |
| a_demog5   | Are you (marital status)             | Q18.5           | None         | 1 = Married                      | 1783 |                            |
|            |                                      | <b>C</b> 3.0    | - 1          | 2 = Divorced                     | 192  |                            |
|            |                                      |                 |              | 3 = Widowed                      | 61   |                            |
|            |                                      |                 |              | 4 = Separated                    | 186  |                            |
|            |                                      |                 |              | 5 = Never married                | 526  |                            |
|            |                                      |                 |              | 6 = Member of unmarried couple   | 244  |                            |
|            |                                      |                 |              | living together                  |      |                            |
|            |                                      |                 |              | .d = Missing (don't know)        | 2    |                            |
|            |                                      |                 |              | .r = Missing (refused)           | 8    |                            |
| a_newrace  | Constructed variable: Are you        | Q18.6;          | None         | 1 = White, non-Hispanic          | 1026 | Other includes American    |
| a_newrace  | Hispanic or Latino? Which one or     | Q18.0,<br>Q18.7 | TOTIC        | 2 = Black, non-Hispanic          | 759  | Indian, Other, multiple    |
|            | more of the following would you say  | Q10.7           |              | 3 = Hispanic                     | 927  |                            |
|            | is your race?                        |                 |              | 4 = Asian/PI, non-Hispanic       | 231  | race                       |
|            | is your race:                        |                 |              |                                  |      |                            |
|            |                                      |                 |              | 5 = Other, non-Hispanic          | 59   |                            |

| Recoded<br>Variable | Question   | Source            | Question<br>Restriction            | Frequencies (unweighted)   |  | NOTES  |
|---------------------|--|-------------------|------------------------------------|--|--|--|
| a_demog8            | Which one of these groups would you say best represents your race? | Q18.8             | If more than one response to Q18.7 | 1 = White<br>2 = Black<br>3 = Asian<br>4 = Native Hawaiian/PI<br>5 = Am Indian/ Alaskan Native<br>.d = Missing (don't know)<br>.r = Missing (refused)<br>. = Missing (no response) | 7<br>12<br>2<br>1<br>2<br>5<br>3<br>25 | Will not be among all with multiple race per a_newrace because verbatim responses are used to define multiple race.  No response (.) from 25   |
| a_demog9            | Where were you born? Please tell me the state or country.          | Q18.9             | None                               | .n = Missing (not asked/skipped)  1 = US States 2 = US Territories and Foreign Countries .r = Missing (refused)  | 2945<br>1600<br>1394                   | people.  *Note: this is not the same as US born variable*  |
| a_demog10           | US State of birth  | Q18.9a            | Q18.9 = 1                          | 1-72<br>.r = Missing (refused)<br>.n = Missing (not asked/skipped)   | 1599<br>9<br>1394                      | *Puerto Rico is listed as<br>valid option here. See also<br>a_bthregion  |
| a_demog10v          | US State of birth (verbatim response)                              | Q18.9a            | Q18.9 = 1<br>and<br>Q18.9a=88      | Text responses   | 5                                      |  |
| a_bthregion         | Constructed variable: Where were you born?                         | Q18.9a;<br>Q18.9b | None                               | 1 -1000 .d = Missing (don't know) .r = Missing (refused) .u = Missing (undetermined)   | 2990<br>1<br>10<br>1                   | Birth region was coded consistently with Community Health Survey approach. Includes specific regions of a country (like Hong Kong; Scotland) as well as larger regions (West Indies; Africa) |
| a_countrybirth      | Constructed variable: Where were you born?                         | Q18.9a;<br>Q18.9b | None                               | 1 – 1000<br>.d = Missing (don't know)<br>.r = Missing (refused)<br>.u = Missing (undetermined)   | 2936<br>1<br>10<br>50                  | Country of birth was coded consistently with Community Health Survey approach. Only includes countries.  |
| a_usborn            | Constructed variable: Where were you born?                         | Q18.9a;<br>Q18.9b | None                               | 1 = US Born (State or Territory) 2 = Foreign Born .r = Missing (refused)   | 1670<br>1324<br>8                      | *Puerto Rico and other<br>US Territories includes as<br>born in US. This is based<br>on a_bthregion responses  |

| Recoded      | Question                             | Source    | Question    | Frequencies (unweighted)         |      | NOTES                   |
|--------------|--------------------------------------|-----------|-------------|----------------------------------|------|-------------------------|
| Variable     |                                      | 0.10.10   | Restriction |                                  |      |                         |
| a_demog12    | How long have you lived in this      | Q18.10    | Q18.9=2     | 1 = Less than 5 years            | 96   | Note: For 8 respondents |
|              | country?                             |           |             | 2 = 5 to 9 years                 | 199  | born in Puerto Rico but |
|              |                                      |           |             | 3 = 10 or more years             | 1091 | answered Q18.9=1, they  |
|              |                                      |           |             | .d = Missing (don't know)        | 1    | were not asked this     |
|              |                                      |           |             | .r = Missing (refused)           | 2    | question. Use with      |
|              |                                      |           |             | . = Missing (no response)        | 5    | caution when crossing   |
|              |                                      |           |             | .n = Missing (not asked/skipped) | 1608 | with a_usborn           |
|              |                                      |           |             |                                  |      | No response (.) for 5   |
|              |                                      |           |             |                                  |      | people.                 |
| a_demog13    | What language do you speak most      | Q18.11    | None        | 1 = English                      | 2148 |                         |
|              | often at home?                       |           |             | 2 = Spanish                      | 519  |                         |
|              |                                      |           |             | 3 = Russian                      | 65   |                         |
|              |                                      |           |             | 4 = Chinese                      | 93   |                         |
|              |                                      |           |             | 5 = Indian                       | 9    |                         |
|              |                                      |           |             | 6 = Other                        | 165  |                         |
|              |                                      |           |             | .d = Missing (don't know)        | 2    |                         |
|              |                                      |           |             | .r = Missing (refused)           | 1    |                         |
| h_demog14    | What is the highest grade or year of | Q18.12    | None        | 1 = Never attended/only          | 5    |                         |
|              | school completed by ANYONE in        |           |             | kindergarten                     |      |                         |
|              | your household, including you?       |           |             | 2 = Grades 1 -8                  | 102  |                         |
|              |                                      |           |             | 3 = Grades 9-11                  | 182  |                         |
|              |                                      |           |             | 4 = Grade 12 or GED              | 647  |                         |
|              |                                      |           |             | 5 = College 1-3 yrs              | 619  |                         |
|              |                                      |           |             | 6 = College 4+ yrs               | 1431 |                         |
|              |                                      |           |             | .d = Missing (don't know)        | 11   |                         |
|              |                                      |           |             | .r =Missing (refused)            | 5    |                         |
| h_demog14cat | What is the highest grade or year of | h_demog14 | None        | 1 = Less than High School        | 289  |                         |
|              | school completed by ANYONE in        |           |             | 2 = High School grad             | 647  |                         |
|              | your household, including you?       |           |             | 3 = Some College                 | 619  |                         |
|              |                                      |           |             | 4 = College grad                 | 1431 |                         |
|              |                                      |           |             | .d = Missing (don't know)        | 11   |                         |
|              |                                      |           |             | .r = Missing (refused)           | 5    |                         |

## **INCOME**

| Recoded<br>Variable | Question                                    | Source | Question<br>Restriction | Frequencies (unweighted)         |      | NOTES |
|---------------------|---|--------|-------------------------|----------------------------------|------|-------|
| h_povertygroup      | Is your household's annual income from all  | Q19.1; | None                    | 1 = <100% FPL                    | 714  |       |
| <b>-1</b> 76 1      | sources:                                    | Q19.2  |                         | 2 = 100 to 199%                  | 557  |       |
|                     |   |        |                         | 3 = 200 to 399%                  | 510  |       |
|                     |   |        |                         | 4 = 400 to 599%                  | 448  |       |
|                     |   |        |                         | 5 = 600%+                        | 502  |       |
|                     |   |        |                         | 6 = Don't know                   | 182  |       |
|                     |   |        |                         | .r = Missing (refused)           | 89   |       |
| h_pov200            | Is your household's annual income from all  | Q19.1; | None                    | 1 = <200% FPL                    | 1322 |       |
| <b>-1</b>           | sources:                                    | Q19.2  |                         | 2 = 200% + FPL                   | 1502 |       |
|                     |   |        |                         | 3 = Don't know                   | 111  |       |
|                     |   |        |                         | .r = Missing (refused)           | 67   |       |
| h_povgroup3         | Is your household's annual income from all  | Q19.1; | None                    | 1 = <200% FPL                    | 1322 |       |
|                     | sources:                                    | Q19.2  |                         | 2 = 200  to  399%  FPL           | 510  |       |
|                     |   |        |                         | 3 = 400% + FPL                   | 957  |       |
|                     |   |        |                         | 4 = Don't know                   | 129  |       |
|                     |   |        |                         | .r = Missing (refused)           | 84   |       |
| h_income3           | At anytime during the past 12 months, even  | Q19.3  | Poverty                 | 1 = Yes                          | 712  |       |
|                     | for one month, did anyone in this household |        | <200% or                | 2 = No                           | 768  |       |
|                     | receive any cash assistance from the Family |        | don't know              | .d = Missing (don't know)        | 14   |       |
|                     | Assistance Program or TANF, Food Stamps     |        | refused                 | .r = Missing (refused)           | 6    |       |
|                     | or EBT, or any other benefit program?       |        |                         | .n = Missing (not asked/skipped) | 1502 |       |
| h_income4           | During the past 12 months did child / any   | Q19.4  | Poverty                 | 1 = Yes                          | 847  |       |
|                     | child in the household receive free or      |        | <200% or                | 2 = No                           | 625  |       |
|                     | reduced cost lunches at school?             |        | don't know              | .d = Missing (don't know)        | 24   |       |
|                     |   |        | refused                 | .r = Missing (refused)           | 4    |       |
|                     |   |        |                         | .n = Missing (not asked/skipped) | 1502 |       |
| h_income5           | In the past 12 months, did your household   | Q19.5  | Poverty                 | 1 = Yes                          | 119  |       |
|                     | ever get emergency food from a church or at |        | <200% or                | 2 = No                           | 1378 |       |
|                     | a food pantry?                              |        | don't know              | .d = Missing (don't know)        | 1    |       |
|                     |   |        | refused                 | .r = Missing (refused)           | 2    |       |
|                     |   |        |                         | .n = Missing (not asked/skipped) | 1502 |       |

## **PHONES**

| Recoded  | Question                                      | Source | Question    | Frequencies (unweighted)         |      | NOTES |
|----------|---|--------|-------------|----------------------------------|------|-------|
| Variable |   |        | Restriction |                                  |      |       |
| h_phone1 | Do you have more than one telephone number    | Q20.1  | None        | 1 = Yes                          | 199  |       |
|          | in your household? Do NOT include cell        |        |             | 2 = No                           | 2800 |       |
|          | phones or numbers that are only used by a     |        |             | .d = Missing (don't know)        | 1    |       |
|          | computer or fax machine.                      |        |             | .r = Missing (refused)           | 2    |       |
| h_phone2 | How many of these are residential numbers?    | Q20.2  | Q20.1 = Yes | 0 - 4                            | 199  |       |
|          |   |        |             | .n = Missing (not asked/skipped) | 2803 |       |
| h_phone3 | During the past 12 months, has your           | Q20.3  | None        | 1 = Yes                          | 229  |       |
|          | household been without telephone service for  |        |             | 2 = No                           | 2768 |       |
|          | 1 week or more? Do NOT include                |        |             | .d = Missing (don't know)        | 3    |       |
|          | interruptions of telephone service because of |        |             | .r = Missing (refused)           | 2    |       |
|          | weather or natural disasters.                 |        |             |                                  |      |       |

# **QUALIFICATIONS**

| Recoded<br>Variable | Question   | Source              | Question<br>Restriction | Frequencies (unweighted)         |      | NOTES           |
|---------------------|--|---------------------|-------------------------|----------------------------------|------|-----------------|
| a_qual1             | Do you know child well enough to answer questions about his/her health, doctor visits, what kids of foods he/she eats, and general activities? | QS.8                | None                    | 1 = Yes                          | 3002 |                 |
| a_rel1              | What is your relationship to child?  | QS.9                | If QS.8=1               | 1 = Mother                       | 2077 | Use caution if  |
|                     |  |                     |                         | 2 = Father                       | 653  | using this with |
|                     |  |                     |                         | 3 = Sister                       | 16   | respondent      |
|                     |  |                     |                         | 4 = Brother                      | 8    | reported        |
|                     |  |                     |                         | 5 = In-law                       | 0    | gender.         |
|                     |  |                     |                         | 6 = Aunt                         | 45   |                 |
|                     |  |                     |                         | 7 = Uncle                        | 10   |                 |
|                     |  |                     |                         | 8 = Grandparent                  | 178  |                 |
|                     |  |                     |                         | 9 = Other family                 | 8    |                 |
|                     |  |                     |                         | 10 = Other non-relative          | 1    |                 |
|                     |  |                     |                         | 11 = Female guardian             | 5    |                 |
|                     |  |                     |                         | 12 = Male guardian               | 1    |                 |
| a_rel2              | Are you the child's biological, step, foster or  | QS.10               | If QS.9=1, 2            | 1 = Biological                   | 2645 |                 |
|                     | adoptive [mother/father]?  |                     |                         | 2 = Step                         | 23   |                 |
|                     |  |                     |                         | 3 = Foster                       | 12   |                 |
|                     |  |                     |                         | 4 = Adoptive                     | 47   |                 |
|                     |  |                     |                         | 5 = None of the above            | 3    |                 |
|                     |  |                     |                         | .n = Missing (not asked/skipped) | 272  |                 |
| a_intlang           | [Record chosen interview language]   | QS.11               | None                    | 1 = English                      | 2454 |                 |
|                     |  |                     |                         | 2 = Spanish                      | 439  |                 |
|                     |  |                     |                         | 3 = Chinese                      | 78   |                 |
|                     |  |                     |                         | 4 = Russian                      | 31   |                 |
| hh_k017             | Could you please tell me how many children   | QS.1                | None                    | 1 – 10                           | 3002 |                 |
|                     | younger than 18 live in this household?  |                     |                         |                                  |      |                 |
| hh_k05              | How many of these children are under the age of  | QS.2                | If QS.1 >0              | 0 - 5                            | 3002 |                 |
|                     | 6? Please cont any child, no matter how young.   |                     |                         |                                  |      |                 |
| hh_k612             | How many of these children are between the   | QS.3                | If QS.1-                | 0 - 6                            | 3002 |                 |
| _                   | ages of six and twelve?  | _                   | QS.2 >0                 |                                  |      |                 |
| hh_k1317            | Computed variable: number of children ages 13-17 years in household  | QS.1; QS.2;<br>QS.3 | None                    | 0 - 5                            | 3002 |                 |

## **ADMINISTRATIVE and GEOGRAPHIC VARIABLES**

| Recoded<br>Variable | Description   | Source                | Question<br>Restriction | Frequencies (unweighted)                           |              | NOTES                                     |
|---------------------|---|-----------------------|-------------------------|--|--------------|---|
| intsource           | Source of sample for interview  | fproj                 | None                    | 1 = CHS, Wave 1                                    | 946          | Not all respondents from CHS had a        |
|                     |   |                       |                         | 2 = CHS, Wave 2                                    | 582          | completed adult interview                 |
|                     |   |                       |                         | 3 = Child RDD                                      | 1474         |   |
| strata_child        | Nesting variable for child survey   | intsource;<br>k_uhf42 | None                    | 1 – 35   | 3002         | Some observations were manually assigned  |
| k_borough           | Borough of residence  | k_uhf42;              | None                    | 1 = Bronx  | 528          |   |
|                     |   | qboro                 |                         | 2 = Brooklyn                                       | 985          |   |
|                     |   |                       |                         | 3 = Manhattan                                      | 537          |   |
|                     |   |                       |                         | 4 = Queens   | 728          |   |
|                     |   |                       |                         | 5 = Staten Island                                  | 224          |   |
| ATTEMPT             | Call attempt at which the interview was completed   | Attempt               | None                    | 1 - 19   | 3002         | ABT generated variable                    |
| Exchange            | Six-digit telephone exchange  | Exchange              | None                    | Values not reported here                           | 3002         | ABT generated variable                    |
| chldst              | Status of dialed number   | chldst                | None                    | 1 = Dialed- complete                               | 3002         | ABT generated variable                    |
| ckey                | Sample read-in: Identifier for child records spawned from the main CHS interview          | ckey                  | None                    | Values not reported here                           | 3002         | ABT generated variable                    |
| qkey                | Sample read-in: Identifier for each record in the sample, unique to each intsource value. | qkey                  | None                    | Values not reported here                           | 3002         | ABT generated variable                    |
| key2                | qkey with project identifier  | key2                  | None                    | Values not reported here                           | 3002         | ABT generated variable                    |
| crep                | Corrected replicate   | crep                  | None                    | Values not reported here                           | 1528<br>1474 | ABT generated variable                    |
| fdate               | Date interview was completed  | fdate                 | None                    | Values not reported here                           | 3002         | ABT generated variable. entered as YYMMDD |
| fdispo              | The final disposition of the record.  | fdispo                | None                    | 1 = Proceed with interview/<br>Completed Interview | 3002         | ABT generated variable                    |
| RCSS                | Genesys CSS Code  | RCSS                  | None                    | 1 = Residence                                      | 1266         | ABT generated variable                    |
|                     |   |                       |                         | 2 = Language barrier                               | 66           |   |
|                     |   |                       |                         | 4 = Undetermined                                   | 1670         |   |
|                     |   |                       |                         | 5 = Privacy manager                                | 14           |   |
|                     |   |                       |                         | 8 = Fax/modem                                      | 26           |   |