*Supplementary Table 1. Contingency table for variable of interest: Birth weight. Full sample.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Demographics** | **n** | **Very low** | **Low** | **Normal** | **High** |
| **sex\_at\_birth** |  |  |  |  |  |
| F | 4884 |  67 ( 1.4)  |  787 (16.1)  | 3717 (76.1)  |  313 ( 6.4)  |
| *weighted* |  | ( 1.6)  | (16.3)  | (75.8)  | ( 6.2)  |
| M | 5290 |  43 ( 0.8)  |  710 (13.4)  | 3981 (75.3)  |  556 (10.5)  |
| *weighted* |  | ( 0.9)  | (13.3)  | (75.2)  | (10.6)  |
| **race.4level** |  |  |  |  |  |
| White | 6811 |  75 ( 1.1)  |  959 (14.1)  | 5152 (75.6)  |  625 ( 9.2)  |
| *weighted* |  | ( 1.3)  | (14.3)  | (75.3)  | ( 9.1)  |
| Black | 1450 |  25 ( 1.7)  |  288 (19.9)  | 1061 (73.2)  |  76 ( 5.2)  |
| *weighted* |  | ( 1.7)  | (20.4)  | (72.8)  | ( 5.1)  |
| Asian | 208 |  0 ( 0.0)  |  27 (13.0)  | 170 (81.7)  |  11 ( 5.3)  |
| *weighted* |  | ( 0.0)  | (13.2)  | (80.9)  | ( 5.8)  |
| Other/Mixed | 1705 |  10 ( 0.6)  |  223 (13.1)  | 1315 (77.1)  |  157 ( 9.2)  |
| *weighted* |  | ( 0.7)  | (12.2)  | (77.9)  | ( 9.2)  |
| **hisp** |  |  |  |  |  |
| No | 8264 |  81 ( 1.0)  | 1284 (15.5)  | 6182 (74.8)  |  717 ( 8.7)  |
| *weighted* |  | ( 1.1)  | (15.8)  | (74.5)  | ( 8.6)  |
| Yes | 1910 |  29 ( 1.5)  |  213 (11.2)  | 1516 (79.4)  |  152 ( 8.0)  |
| *weighted* |  | ( 1.6)  | (11.2)  | (79.2)  | ( 8.0)  |
| **household.income** |  |  |  |  |  |
| [<50K] | 2912 |  42 ( 1.4)  |  426 (14.6)  | 2228 (76.5)  |  216 ( 7.4)  |
| *weighted* |  | ( 1.5)  | (14.3)  | (76.5)  | ( 7.7)  |
| [>=50K & <100K] | 2897 |  35 ( 1.2)  |  406 (14.0)  | 2188 (75.5)  |  268 ( 9.3)  |
| *weighted* |  | ( 1.4)  | (14.4)  | (75.2)  | ( 9.1)  |
| [>=100K] | 4365 |  33 ( 0.8)  |  665 (15.2)  | 3282 (75.2)  |  385 ( 8.8)  |
| *weighted* |  | ( 0.8)  | (15.8)  | (74.6)  | ( 8.8)  |
| **high.educ** |  |  |  |  |  |
| < HS Diploma | 370 | <10 |  48 (13.0)  | 286 (77.3)  |  30 ( 8.1)  |
| *weighted* |  |  | (11.5)  | (79.7)  | ( 7.5)  |
| HS Diploma/GED | 835 |  12 ( 1.4)  | 116 (13.9)  | 652 (78.1)  |  55 ( 6.6)  |
| *weighted* |  | ( 1.7)  | (14.2)  | (77.5)  | ( 6.7)  |
| Some College | 2624 |  35 ( 1.3)  |  435 (16.6)  | 1931 (73.6)  |  223 ( 8.5)  |
| *weighted* |  | ( 1.4)  | (16.5)  | (73.8)  | ( 8.3)  |
| Bachelor | 2706 |  23 ( 0.8)  |  429 (15.9)  | 2025 (74.8)  |  229 ( 8.5)  |
| *weighted* |  | ( 1.0)  | (15.8)  | (74.2)  | ( 8.9)  |
| Post Graduate Degree | 3639 |  34 ( 0.9)  |  469 (12.9)  | 2804 (77.1)  |  332 ( 9.1)  |
| *weighted* |  | ( 1.1)  | (12.9)  | (77.1)  | ( 8.9)  |

*Supplementary Table 2. Contingency table for variable of interest: Prematurity. Full sample.*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Demographics** | **n** | **Term** | **Late Preterm** | **Moderate Preterm** | **Very Preterm** | **Extremely Preterm** |
| **sex\_at\_birth** |  |  |  |  |  |  |
| F | 5010 | 4321 (86.2)  |  507 (10.1)  |  121 ( 2.4)  |  45 ( 0.9)  |  16 ( 0.3)  |
| *weighted* |  | (86.1)  | ( 9.8)  | ( 2.7)  | ( 1.0)  | ( 0.4)  |
| M | 5452 | 4690 (86.0)  |  552 (10.1)  |  141 ( 2.6)  |  48 ( 0.9)  |  21 ( 0.4)  |
| *weighted* |  | (85.9)  | (10.0)  | ( 2.5)  | ( 1.0)  | ( 0.5)  |
| **race.4level** |  |  |  |  |  |  |
| White | 6946 | 5929 (85.4)  |  740 (10.7)  |  183 ( 2.6)  |  78 ( 1.1)  |  16 ( 0.2)  |
| *weighted* |  | (85.0)  | (10.7)  | ( 2.8)  | ( 1.3)  | ( 0.3)  |
| Black | 1528 | 1323 (86.6)  |  150 ( 9.8)  |  34 ( 2.2)  | <10 |  14 ( 0.9)  |
| *weighted* |  | (86.6)  | ( 9.8)  | ( 2.2)  |  | ( 0.9)  |
| Asian | 215 | 201 (93.5)  |  11 ( 5.1)  | <10 | <10 | <10 |
| *weighted* |  | (93.6)  | ( 4.7)  |  |  |  |
| Other/Mixed | 1773 | 1558 (87.9)  |  158 ( 8.9)  |  43 ( 2.4)  | <10 | <10 |
| *weighted* |  | (88.9)  | ( 7.7)  | ( 2.6)  |  |  |
| **hisp** |  |  |  |  |  |  |
| No | 8486 | 7271 (85.7)  |  908 (10.7)  |  208 ( 2.5)  |  78 ( 0.9)  |  21 ( 0.2)  |
| *weighted* |  | (85.4)  | (10.7)  | ( 2.6)  | ( 1.1)  | ( 0.3)  |
| Yes | 1976 | 1740 (88.1)  |  151 ( 7.6)  |  54 ( 2.7)  |  15 ( 0.8)  |  16 ( 0.8)  |
| *weighted* |  | (88.1)  | ( 7.4)  | ( 2.8)  | ( 0.7)  | ( 1.0)  |
| **household.income** |  |  |  |  |  |  |
| [<50K] | 3035 | 2674 (88.1)  |  230 ( 7.6)  |  81 ( 2.7)  |  24 ( 0.8)  |  26 ( 0.9)  |
| *weighted* |  | (87.8)  | ( 7.6)  | ( 3.0)  | ( 0.8)  | ( 0.8)  |
| [>=50K & <100K] | 2982 | 2551 (85.5)  |  320 (10.7)  |  72 ( 2.4)  |  33 ( 1.1)  | <10 |
| *weighted* |  | (85.0)  | (11.0)  | ( 2.3)  | ( 1.5)  |  |
| [>=100K] | 4445 | 3786 (85.2)  |  509 (11.5)  |  109 ( 2.5)  |  36 ( 0.8)  | <10 |
| *weighted* |  | (84.8)  | (11.7)  | ( 2.6)  | ( 0.8)  |  |
| **high.educ** |  |  |  |  |  |  |
| < HS Diploma | 395 | 364 (92.2)  |  17 ( 4.3)  | <10 | <10 | <10 |
| *weighted* |  | (92.1)  | ( 4.0)  | <10 |  |  |
| HS Diploma/GED | 872 | 767 (88.0)  |  63 ( 7.2)  |  19 ( 2.2)  |  10 ( 1.1)  |  13 ( 1.5)  |
| *weighted* |  | (87.2)  | ( 7.5)  | ( 2.7)  | ( 1.3)  | ( 1.3)  |
| Some College | 2694 | 2275 (84.4)  |  297 (11.0)  |  91 ( 3.4)  |  20 ( 0.7)  |  11 ( 0.4)  |
| *weighted* |  | (84.5)  | (10.9)  | ( 3.2)  | ( 0.9)  | ( 0.4)  |
| Bachelor | 2770 | 2331 (84.2)  |  332 (12.0)  |  78 ( 2.8)  |  25 ( 0.9)  | <10 |
| *weighted* |  | (84.1)  | (11.8)  | ( 2.9)  | ( 1.1)  |  |
| Post Graduate Degree | 3731 | 3274 (87.8)  |  350 ( 9.4)  |  67 ( 1.8)  |  33 ( 0.9)  | <10 |
| *weighted* |  | (87.8)  | ( 9.1)  | ( 1.8)  | ( 1.0)  |  |

*Supplementary Table 3. Contingency table for variable of interest: Age at first rolling over (months). Full sample.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Demographics** | **n** | **Within guidelines** | **Beyond guidelines** |
| **sex\_at\_birth** |  |  |  |
| F | 5085 | 5026 (98.8)  |  59 ( 1.2)  |
| *weighted* |  | (98.7)  | ( 1.3)  |
| M | 5515 | 5449 (98.8)  |  66 ( 1.2)  |
| *weighted* |  | (98.7)  | ( 1.3)  |
| **race.4level** |  |  |  |
| White | 6998 | 6910 (98.7)  |  88 ( 1.3)  |
| *weighted* |  | (98.6)  | ( 1.4)  |
| Black | 1570 | 1553 (98.9)  |  17 ( 1.1)  |
| *weighted* |  | (98.9)  | ( 1.1)  |
| Asian | 235 | 233 (99.1)  | <10 |
| *weighted* |  | (99.2)  |  |
| Other/Mixed | 1797 | 1779 (99.0)  |  18 ( 1.0)  |
| *weighted* |  | (98.9)  | ( 1.1)  |
| **hisp** |  |  |  |
| No | 8593 | 8501 (98.9)  |  92 ( 1.1)  |
| *weighted* |  | (98.8)  | ( 1.2)  |
| Yes | 2007 | 1974 (98.4)  |  33 ( 1.6)  |
| *weighted* |  | (98.2)  | ( 1.8)  |
| **household.income** |  |  |  |
| [<50K] | 3088 | 3038 (98.4)  |  50 ( 1.6)  |
| *weighted* |  | (98.3)  | ( 1.7)  |
| [>=50K & <100K] | 3014 | 2982 (98.9)  |  32 ( 1.1)  |
| *weighted* |  | (99.0)  | ( 1.0)  |
| [>=100K] | 4498 | 4455 (99.0)  |  43 ( 1.0)  |
| *weighted* |  | (98.9)  | ( 1.1)  |
| **high.educ** |  |  |  |
| < HS Diploma | 402 | 391 (97.3)  |  11 ( 2.7)  |
| *weighted* |  | (97.2)  | ( 2.8)  |
| HS Diploma/GED | 891 | 878 (98.5)  |  13 ( 1.5)  |
| *weighted* |  | (98.6)  | ( 1.4)  |
| Some College | 2728 | 2693 (98.7)  |  35 ( 1.3)  |
| *weighted* |  | (98.6)  | ( 1.4)  |
| Bachelor | 2798 | 2763 (98.7)  |  35 ( 1.3)  |
| *weighted* |  | (98.8)  | ( 1.2)  |
| Post Graduate Degree | 3781 | 3750 (99.2)  |  31 ( 0.8)  |
| *weighted* |  | (99.0)  | ( 1.0)  |

*Supplementary Table 4. Contingency table for variable of interest: Age at first sitting (months). Full sample.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Demographics** | **n** | **Within guidelines** | **Beyond guidelines** |
| **sex\_at\_birth** |  |  |  |
| F | 5085 | 4908 (96.5)  |  177 ( 3.5)  |
| *weighted* |  | (96.2)  | ( 3.8)  |
| M | 5515 | 5242 (95.0)  |  273 ( 5.0)  |
| *weighted* |  | (94.5)  | ( 5.5)  |
| **race.4level** |  |  |  |
| White | 6998 | 6668 (95.3)  |  330 ( 4.7)  |
| *weighted* |  | (94.7)  | ( 5.3)  |
| Black | 1570 | 1512 (96.3)  |  58 ( 3.7)  |
| *weighted* |  | (96.5)  | ( 3.5)  |
| Asian | 235 | 227 (96.6)  | <10 |
| *weighted* |  | (96.4)  |  |
| Other/Mixed | 1797 | 1743 (97.0)  |  54 ( 3.0)  |
| *weighted* |  | (97.2)  | ( 2.8)  |
| **hisp** |  |  |  |
| No | 8593 | 8236 (95.8)  |  357 ( 4.2)  |
| *weighted* |  | (95.3)  | ( 4.7)  |
| Yes | 2007 | 1914 (95.4)  |  93 ( 4.6)  |
| *weighted* |  | (95.4)  | ( 4.6)  |
| **household.income** |  |  |  |
| [<50K] | 3088 | 2937 (95.1)  |  151 ( 4.9)  |
| *weighted* |  | (94.6)  | ( 5.4)  |
| [>=50K & <100K] | 3014 | 2888 (95.8)  |  126 ( 4.2)  |
| *weighted* |  | (95.5)  | ( 4.5)  |
| [>=100K] | 4498 | 4325 (96.2)  |  173 ( 3.8)  |
| *weighted* |  | (96.0)  | ( 4.0)  |
| **high.educ** |  |  |  |
| < HS Diploma | 402 | 382 (95.0)  |  20 ( 5.0)  |
| *weighted* |  | (94.4)  | ( 5.6)  |
| HS Diploma/GED | 891 | 853 (95.7)  |  38 ( 4.3)  |
| *weighted* |  | (96.0)  | ( 4.0)  |
| Some College | 2728 | 2605 (95.5)  |  123 ( 4.5)  |
| *weighted* |  | (95.0)  | ( 5.0)  |
| Bachelor | 2798 | 2670 (95.4)  |  128 ( 4.6)  |
| *weighted* |  | (94.9)  | ( 5.1)  |
| Post Graduate Degree | 3781 | 3640 (96.3)  |  141 ( 3.7)  |
| *weighted* |  | (95.9)  | ( 4.1)  |

*Supplementary Table 5. Contingency table for variable of interest: Age at first walking (months). Full sample.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Demographics** | **n** | **Within guidelines** | **Beyond guidelines** |
| **sex\_at\_birth** |  |  |  |
| F | 5085 | 4958 (97.5)  |  127 ( 2.5)  |
| *weighted* |  | (97.3)  | ( 2.7)  |
| M | 5515 | 5302 (96.1)  |  213 ( 3.9)  |
| *weighted* |  | (96.0)  | ( 4.0)  |
| **race.4level** |  |  |  |
| White | 6998 | 6766 (96.7)  |  232 ( 3.3)  |
| *weighted* |  | (96.4)  | ( 3.6)  |
| Black | 1570 | 1515 (96.5)  |  55 ( 3.5)  |
| *weighted* |  | (97.0)  | ( 3.0)  |
| Asian | 235 | 228 (97.0)  | <10 |
| *weighted* |  | (96.6)  |  |
| Other/Mixed | 1797 | 1751 (97.4)  |  46 ( 2.6)  |
| *weighted* |  | (97.5)  | ( 2.5)  |
| **hisp** |  |  |  |
| No | 8593 | 8330 (96.9)  |  263 ( 3.1)  |
| *weighted* |  | (96.8)  | ( 3.2)  |
| Yes | 2007 | 1930 (96.2)  |  77 ( 3.8)  |
| *weighted* |  | (96.0)  | ( 4.0)  |
| **household.income** |  |  |  |
| [<50K] | 3088 | 2968 (96.1)  |  120 ( 3.9)  |
| *weighted* |  | (96.0)  | ( 4.0)  |
| [>=50K & <100K] | 3014 | 2928 (97.1)  |  86 ( 2.9)  |
| *weighted* |  | (97.0)  | ( 3.0)  |
| [>=100K] | 4498 | 4364 (97.0)  |  134 ( 3.0)  |
| *weighted* |  | (97.1)  | ( 2.9)  |
| **high.educ** |  |  |  |
| < HS Diploma | 402 | 383 (95.3)  |  19 ( 4.7)  |
| *weighted* |  | (95.1)  | ( 4.9)  |
| HS Diploma/GED | 891 | 864 (97.0)  |  27 ( 3.0)  |
| *weighted* |  | (97.4)  | ( 2.6)  |
| Some College | 2728 | 2631 (96.4)  |  97 ( 3.6)  |
| *weighted* |  | (96.1)  | ( 3.9)  |
| Bachelor | 2798 | 2714 (97.0)  |  84 ( 3.0)  |
| *weighted* |  | (96.9)  | ( 3.1)  |
| Post Graduate Degree | 3781 | 3668 (97.0)  |  113 ( 3.0)  |
| *weighted* |  | (97.0)  | ( 3.0)  |

*Supplementary Table 6. Contingency table for variable of interest: Age at first word (months). Full sample.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Demographics** | **n** | **Within guidelines** | **Beyond guidelines** |
| **sex\_at\_birth** |  |  |  |
| F | 5085 | 4717 (92.8)  |  368 ( 7.2)  |
| *weighted* |  | (92.6)  | ( 7.4)  |
| M | 5515 | 4846 (87.9)  |  669 (12.1)  |
| *weighted* |  | (87.5)  | (12.5)  |
| **race.4level** |  |  |  |
| White | 6998 | 6273 (89.6)  |  725 (10.4)  |
| *weighted* |  | (89.4)  | (10.6)  |
| Black | 1570 | 1445 (92.0)  |  125 ( 8.0)  |
| *weighted* |  | (92.6)  | ( 7.4)  |
| Asian | 235 | 200 (85.1)  |  35 (14.9)  |
| *weighted* |  | (84.4)  | (15.6)  |
| Other/Mixed | 1797 | 1645 (91.5)  |  152 ( 8.5)  |
| *weighted* |  | (92.1)  | ( 7.9)  |
| **hisp** |  |  |  |
| No | 8593 | 7742 (90.1)  |  851 ( 9.9)  |
| *weighted* |  | (89.8)  | (10.2)  |
| Yes | 2007 | 1821 (90.7)  |  186 ( 9.3)  |
| *weighted* |  | (90.8)  | ( 9.2)  |
| **household.income** |  |  |  |
| [<50K] | 3088 | 2823 (91.4)  |  265 ( 8.6)  |
| *weighted* |  | (90.9)  | ( 9.1)  |
| [>=50K & <100K] | 3014 | 2708 (89.8)  |  306 (10.2)  |
| *weighted* |  | (89.7)  | (10.3)  |
| [>=100K] | 4498 | 4032 (89.6)  |  466 (10.4)  |
| *weighted* |  | (89.2)  | (10.8)  |
| **high.educ** |  |  |  |
| < HS Diploma | 402 | 376 (93.5)  |  26 ( 6.5)  |
| *weighted* |  | (93.7)  | ( 6.3)  |
| HS Diploma/GED | 891 | 818 (91.8)  |  73 ( 8.2)  |
| *weighted* |  | (91.9)  | ( 8.1)  |
| Some College | 2728 | 2472 (90.6)  |  256 ( 9.4)  |
| *weighted* |  | (90.2)  | ( 9.8)  |
| Bachelor | 2798 | 2520 (90.1)  |  278 ( 9.9)  |
| *weighted* |  | (89.6)  | (10.4)  |
| Post Graduate Degree | 3781 | 3377 (89.3)  |  404 (10.7)  |
| *weighted* |  | (89.0)  | (11.0)  |

*Supplementary Table 7. Contingency table for variable of interest: Total pregnancy problems. Full sample.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Demographics** | **n** | **None** | **One problem** | **Two or more problems** |
| **sex\_at\_birth** |  |  |  |  |
| F | 5085 | 2996 (58.9)  | 1312 (25.8)  |  777 (15.3)  |
| *weighted* |  | (57.6)  | (26.1)  | (16.3)  |
| M | 5515 | 3363 (61.0)  | 1337 (24.2)  |  815 (14.8)  |
| *weighted* |  | (60.7)  | (24.3)  | (15.0)  |
| **race.4level** |  |  |  |  |
| White | 6998 | 4286 (61.2)  | 1745 (24.9)  |  967 (13.8)  |
| *weighted* |  | (59.9)  | (25.2)  | (14.9)  |
| Black | 1570 |  869 (55.4)  |  407 (25.9)  |  294 (18.7)  |
| *weighted* |  | (53.5)  | (27.4)  | (19.1)  |
| Asian | 235 | 175 (74.5)  |  47 (20.0)  |  13 ( 5.5)  |
| *weighted* |  | (76.6)  | (18.0)  | ( 5.4)  |
| Other/Mixed | 1797 | 1029 (57.3)  |  450 (25.0)  |  318 (17.7)  |
| *weighted* |  | (56.7)  | (24.8)  | (18.6)  |
| **hisp** |  |  |  |  |
| No | 8593 | 5232 (60.9)  | 2065 (24.0)  | 1296 (15.1)  |
| *weighted* |  | (60.3)  | (24.1)  | (15.5)  |
| Yes | 2007 | 1127 (56.2)  |  584 (29.1)  |  296 (14.7)  |
| *weighted* |  | (55.2)  | (28.8)  | (16.0)  |
| **household.income** |  |  |  |  |
| [<50K] | 3088 | 1677 (54.3)  |  811 (26.3)  |  600 (19.4)  |
| *weighted* |  | (54.8)  | (26.1)  | (19.1)  |
| [>=50K & <100K] | 3014 | 1817 (60.3)  |  759 (25.2)  |  438 (14.5)  |
| *weighted* |  | (60.2)  | (25.4)  | (14.5)  |
| [>=100K] | 4498 | 2865 (63.7)  | 1079 (24.0)  |  554 (12.3)  |
| *weighted* |  | (63.7)  | (23.8)  | (12.4)  |
| **high.educ** |  |  |  |  |
| < HS Diploma | 402 | 218 (54.2)  | 112 (27.9)  |  72 (17.9)  |
| *weighted* |  | (55.0)  | (27.4)  | (17.6)  |
| HS Diploma/GED | 891 | 501 (56.2)  | 220 (24.7)  | 170 (19.1)  |
| *weighted* |  | (55.8)  | (24.4)  | (19.7)  |
| Some College | 2728 | 1445 (53.0)  |  738 (27.1)  |  545 (20.0)  |
| *weighted* |  | (53.1)  | (26.6)  | (20.2)  |
| Bachelor | 2798 | 1704 (60.9)  |  703 (25.1)  |  391 (14.0)  |
| *weighted* |  | (60.5)  | (25.5)  | (14.0)  |
| Post Graduate Degree | 3781 | 2491 (65.9)  |  876 (23.2)  |  414 (10.9)  |
| *weighted* |  | (65.8)  | (23.4)  | (10.8)  |

*Supplementary Table 8. Contingency table for variable of interest: Total birth problems. Full sample.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Demographics** | **n** | **None** | **One problem** | **Two or more problems** |
| **sex\_at\_birth** |  |  |  |  |
| F | 5085 | 3925 (77.2)  |  849 (16.7)  |  311 ( 6.1)  |
| *weighted* |  | (77.6)  | (16.2)  | ( 6.2)  |
| M | 5515 | 4065 (73.7)  | 1044 (18.9)  |  406 ( 7.4)  |
| *weighted* |  | (74.2)  | (18.7)  | ( 7.1)  |
| **race.4level** |  |  |  |  |
| White | 6998 | 5186 (74.1)  | 1285 (18.4)  |  527 ( 7.5)  |
| *weighted* |  | (74.5)  | (18.1)  | ( 7.5)  |
| Black | 1570 | 1225 (78.0)  |  249 (15.9)  |  96 ( 6.1)  |
| *weighted* |  | (77.6)  | (16.4)  | ( 6.0)  |
| Asian | 235 | 184 (78.3)  |  47 (20.0)  | <10 |
| *weighted* |  | (80.9)  | (17.5)  |  |
| Other/Mixed | 1797 | 1395 (77.6)  |  312 (17.4)  |  90 ( 5.0)  |
| *weighted* |  | (79.8)  | (15.4)  | ( 4.7)  |
| **hisp** |  |  |  |  |
| No | 8593 | 6397 (74.4)  | 1583 (18.4)  |  613 ( 7.1)  |
| *weighted* |  | (74.7)  | (18.1)  | ( 7.2)  |
| Yes | 2007 | 1593 (79.4)  |  310 (15.4)  |  104 ( 5.2)  |
| *weighted* |  | (80.0)  | (15.2)  | ( 4.8)  |
| **household.income** |  |  |  |  |
| [<50K] | 3088 | 2424 (78.5)  |  478 (15.5)  |  186 ( 6.0)  |
| *weighted* |  | (78.5)  | (15.4)  | ( 6.1)  |
| [>=50K & <100K] | 3014 | 2223 (73.8)  |  582 (19.3)  |  209 ( 6.9)  |
| *weighted* |  | (73.7)  | (19.3)  | ( 7.0)  |
| [>=100K] | 4498 | 3343 (74.3)  |  833 (18.5)  |  322 ( 7.2)  |
| *weighted* |  | (74.7)  | (18.1)  | ( 7.1)  |
| **high.educ** |  |  |  |  |
| < HS Diploma | 402 | 330 (82.1)  |  52 (12.9)  |  20 ( 5.0)  |
| *weighted* |  | (81.0)  | (14.5)  | ( 4.5)  |
| HS Diploma/GED | 891 | 718 (80.6)  | 120 (13.5)  |  53 ( 5.9)  |
| *weighted* |  | (80.0)  | (14.4)  | ( 5.6)  |
| Some College | 2728 | 2037 (74.7)  |  481 (17.6)  |  210 ( 7.7)  |
| *weighted* |  | (75.3)  | (17.0)  | ( 7.7)  |
| Bachelor | 2798 | 2026 (72.4)  |  560 (20.0)  |  212 ( 7.6)  |
| *weighted* |  | (72.7)  | (19.5)  | ( 7.7)  |
| Post Graduate Degree | 3781 | 2879 (76.1)  |  680 (18.0)  |  222 ( 5.9)  |
| *weighted* |  | (76.8)  | (17.7)  | ( 5.5)  |

*Supplementary Table 9. Contingency table for variable of interest: Prenatal alcohol exposure. Full sample.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Demographics** | **n** | **Pre-No/Post-No** | **Pre-Yes/Post-No** | **Pre-Yes/Post-Yes** |
| **sex\_at\_birth** |  |  |  |  |
| F | 4739 | 3455 (72.9)  | 1156 (24.4)  |  128 ( 2.7)  |
| *weighted* |  | (74.1)  | (23.4)  | ( 2.5)  |
| M | 5164 | 3811 (73.8)  | 1227 (23.8)  |  126 ( 2.4)  |
| *weighted* |  | (74.9)  | (22.7)  | ( 2.4)  |
| **race.4level** |  |  |  |  |
| White | 6582 | 4644 (70.6)  | 1744 (26.5)  |  194 ( 2.9)  |
| *weighted* |  | (71.5)  | (25.7)  | ( 2.8)  |
| Black | 1456 | 1203 (82.6)  |  229 (15.7)  |  24 ( 1.6)  |
| *weighted* |  | (83.4)  | (15.0)  | ( 1.6)  |
| Asian | 204 | 168 (82.4)  |  35 (17.2)  | <10 |
| *weighted* |  | (84.6)  | (15.1)  |  |
| Other/Mixed | 1661 | 1251 (75.3)  |  375 (22.6)  |  35 ( 2.1)  |
| *weighted* |  | (78.1)  | (19.7)  | ( 2.2)  |
| **hisp** |  |  |  |  |
| No | 8003 | 5784 (72.3)  | 2004 (25.0)  |  215 ( 2.7)  |
| *weighted* |  | (72.9)  | (24.5)  | ( 2.6)  |
| Yes | 1900 | 1482 (78.0)  |  379 (19.9)  |  39 ( 2.1)  |
| *weighted* |  | (79.8)  | (18.2)  | ( 2.0)  |
| **household.income** |  |  |  |  |
| [<50K] | 2924 | 2404 (82.2)  |  467 (16.0)  |  53 ( 1.8)  |
| *weighted* |  | (81.6)  | (16.6)  | ( 1.8)  |
| [>=50K & <100K] | 2799 | 2043 (73.0)  |  697 (24.9)  |  59 ( 2.1)  |
| *weighted* |  | (72.3)  | (25.4)  | ( 2.3)  |
| [>=100K] | 4180 | 2819 (67.4)  | 1219 (29.2)  |  142 ( 3.4)  |
| *weighted* |  | (67.6)  | (28.9)  | ( 3.5)  |
| **high.educ** |  |  |  |  |
| < HS Diploma | 386 | 355 (92.0)  |  26 ( 6.7)  | <10 |
| *weighted* |  | (92.4)  | ( 6.4)  |  |
| HS Diploma/GED | 850 | 721 (84.8)  | 121 (14.2)  | <10 |
| *weighted* |  | (83.7)  | (15.4)  |  |
| Some College | 2561 | 1922 (75.0)  |  581 (22.7)  |  58 ( 2.3)  |
| *weighted* |  | (75.1)  | (22.5)  | ( 2.4)  |
| Bachelor | 2618 | 1866 (71.3)  |  688 (26.3)  |  64 ( 2.4)  |
| *weighted* |  | (72.3)  | (25.2)  | ( 2.4)  |
| Post Graduate Degree | 3488 | 2402 (68.9)  |  967 (27.7)  |  119 ( 3.4)  |
| *weighted* |  | (69.7)  | (27.1)  | ( 3.2)  |

*Supplementary Table 10. Contingency table for variable of interest: Prenatal tobacco exposure. Full sample.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Demographics** | **n** | **Pre-No/Post-No** | **Pre-Yes/Post-No** | **Pre-Yes/Post-Yes** |
| **sex\_at\_birth** |  |  |  |  |
| F | 4920 | 4279 (87.0)  |  394 ( 8.0)  |  247 ( 5.0)  |
| *weighted* |  | (84.1)  | ( 9.2)  | ( 6.7)  |
| M | 5377 | 4646 (86.4)  |  451 ( 8.4)  |  280 ( 5.2)  |
| *weighted* |  | (83.6)  | ( 9.9)  | ( 6.4)  |
| **race.4level** |  |  |  |  |
| White | 6887 | 6096 (88.5)  |  488 ( 7.1)  |  303 ( 4.4)  |
| *weighted* |  | (84.7)  | ( 8.9)  | ( 6.3)  |
| Black | 1481 | 1202 (81.2)  |  161 (10.9)  |  118 ( 8.0)  |
| *weighted* |  | (80.0)  | (11.4)  | ( 8.6)  |
| Asian | 207 | 195 (94.2)  | <10 | <10 |
| *weighted* |  | (94.3)  |  |  |
| Other/Mixed | 1722 | 1432 (83.2)  |  187 (10.9)  |  103 ( 6.0)  |
| *weighted* |  | (80.6)  | (12.7)  | ( 6.7)  |
| **hisp** |  |  |  |  |
| No | 8347 | 7210 (86.4)  |  677 ( 8.1)  |  460 ( 5.5)  |
| *weighted* |  | (83.1)  | ( 9.5)  | ( 7.4)  |
| Yes | 1950 | 1715 (87.9)  |  168 ( 8.6)  |  67 ( 3.4)  |
| *weighted* |  | (86.4)  | ( 9.7)  | ( 3.8)  |
| **household.income** |  |  |  |  |
| [<50K] | 2994 | 2283 (76.3)  |  389 (13.0)  |  322 (10.8)  |
| *weighted* |  | (74.9)  | (13.4)  | (11.7)  |
| [>=50K & <100K] | 2922 | 2515 (86.1)  |  263 ( 9.0)  |  144 ( 4.9)  |
| *weighted* |  | (84.9)  | ( 9.8)  | ( 5.3)  |
| [>=100K] | 4381 | 4127 (94.2)  |  193 ( 4.4)  |  61 ( 1.4)  |
| *weighted* |  | (94.1)  | ( 4.6)  | ( 1.3)  |
| **high.educ** |  |  |  |  |
| < HS Diploma | 388 | 301 (77.6)  |  50 (12.9)  |  37 ( 9.5)  |
| *weighted* |  | (77.3)  | (11.6)  | (11.1)  |
| HS Diploma/GED | 865 | 640 (74.0)  | 101 (11.7)  | 124 (14.3)  |
| *weighted* |  | (71.4)  | (12.5)  | (16.0)  |
| Some College | 2649 | 2009 (75.8)  |  393 (14.8)  |  247 ( 9.3)  |
| *weighted* |  | (73.5)  | (16.0)  | (10.5)  |
| Bachelor | 2726 | 2491 (91.4)  |  158 ( 5.8)  |  77 ( 2.8)  |
| *weighted* |  | (89.7)  | ( 6.8)  | ( 3.6)  |
| Post Graduate Degree | 3669 | 3484 (95.0)  |  143 ( 3.9)  |  42 ( 1.1)  |
| *weighted* |  | (94.5)  | ( 4.2)  | ( 1.3)  |

*Supplementary Table 11. Contingency table for variable of interest: Prenatal marijuana exposure. Full sample.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Demographics** | **n** | **Pre-No/Post-No** | **Pre-Yes/Post-No** | **Pre-Yes/Post-Yes** |
| **sex\_at\_birth** |  |  |  |  |
| F | 4909 | 4620 (94.1)  |  176 ( 3.6)  |  113 ( 2.3)  |
| *weighted* |  | (93.4)  | ( 3.9)  | ( 2.8)  |
| M | 5341 | 5049 (94.5)  |  193 ( 3.6)  |  99 ( 1.9)  |
| *weighted* |  | (93.8)  | ( 4.0)  | ( 2.1)  |
| **race.4level** |  |  |  |  |
| White | 6858 | 6567 (95.8)  |  181 ( 2.6)  |  110 ( 1.6)  |
| *weighted* |  | (94.8)  | ( 3.1)  | ( 2.2)  |
| Black | 1478 | 1292 (87.4)  |  115 ( 7.8)  |  71 ( 4.8)  |
| *weighted* |  | (87.0)  | ( 8.0)  | ( 5.0)  |
| Asian | 207 | 204 (98.6)  | <10 | <10 |
| *weighted* |  | (98.5)  |  |  |
| Other/Mixed | 1707 | 1606 (94.1)  |  71 ( 4.2)  |  30 ( 1.8)  |
| *weighted* |  | (93.0)  | ( 5.2)  | ( 1.8)  |
| **hisp** |  |  |  |  |
| No | 8308 | 7837 (94.3)  |  289 ( 3.5)  |  182 ( 2.2)  |
| *weighted* |  | (93.5)  | ( 3.8)  | ( 2.7)  |
| Yes | 1942 | 1832 (94.3)  |  80 ( 4.1)  |  30 ( 1.5)  |
| *weighted* |  | (93.9)  | ( 4.5)  | ( 1.6)  |
| **household.income** |  |  |  |  |
| [<50K] | 2968 | 2637 (88.8)  |  202 ( 6.8)  |  129 ( 4.3)  |
| *weighted* |  | (89.3)  | ( 6.3)  | ( 4.4)  |
| [>=50K & <100K] | 2909 | 2760 (94.9)  |  88 ( 3.0)  |  61 ( 2.1)  |
| *weighted* |  | (94.8)  | ( 3.1)  | ( 2.0)  |
| [>=100K] | 4373 | 4272 (97.7)  |  79 ( 1.8)  |  22 ( 0.5)  |
| *weighted* |  | (97.8)  | ( 1.8)  | ( 0.4)  |
| **high.educ** |  |  |  |  |
| < HS Diploma | 385 | 364 (94.5)  |  13 ( 3.4)  | <10 |
| *weighted* |  | (94.0)  | ( 3.0)  |  |
| HS Diploma/GED | 855 | 755 (88.3)  |  62 ( 7.3)  |  38 ( 4.4)  |
| *weighted* |  | (87.8)  | ( 7.8)  | ( 4.4)  |
| Some College | 2633 | 2364 (89.8)  |  160 ( 6.1)  |  109 ( 4.1)  |
| *weighted* |  | (89.9)  | ( 5.8)  | ( 4.3)  |
| Bachelor | 2724 | 2623 (96.3)  |  66 ( 2.4)  |  35 ( 1.3)  |
| *weighted* |  | (95.7)  | ( 2.7)  | ( 1.6)  |
| Post Graduate Degree | 3653 | 3563 (97.5)  |  68 ( 1.9)  |  22 ( 0.6)  |
| *weighted* |  | (97.4)  | ( 2.0)  | ( 0.6)  |

*Supplementary Table 12. Contingency table for variable of interest: Prenatal other substance exposure. Full sample.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Demographics** | **n** | **Pre-No/Post-No** | **Pre-Yes/Post-No** | **Pre-Yes/Post-Yes** |
| **sex\_at\_birth** |  |  |  |  |
| F | 5075 | 4978 (98.1)  |  66 ( 1.3)  |  31 ( 0.6)  |
| *weighted* |  | (97.7)  | ( 1.6)  | ( 0.6)  |
| M | 5508 | 5403 (98.1)  |  62 ( 1.1)  |  43 ( 0.8)  |
| *weighted* |  | (97.9)  | ( 1.3)  | ( 0.9)  |
| **race.4level** |  |  |  |  |
| White | 6987 | 6878 (98.4)  |  72 ( 1.0)  |  37 ( 0.5)  |
| *weighted* |  | (98.0)  | ( 1.3)  | ( 0.7)  |
| Black | 1565 | 1535 (98.1)  |  10 ( 0.6)  |  20 ( 1.3)  |
| *weighted* |  | (98.2)  | ( 0.6)  | ( 1.2)  |
| Asian | 235 | 232 (98.7)  | <10 | <10 |
| *weighted* |  | (98.6)  |  |  |
| Other/Mixed | 1796 | 1736 (96.7)  |  44 ( 2.4)  |  16 ( 0.9)  |
| *weighted* |  | (96.1)  | ( 3.1)  | ( 0.8)  |
| **hisp** |  |  |  |  |
| No | 8578 | 8427 (98.2)  |  93 ( 1.1)  |  58 ( 0.7)  |
| *weighted* |  | (98.0)  | ( 1.3)  | ( 0.7)  |
| Yes | 2005 | 1954 (97.5)  |  35 ( 1.7)  |  16 ( 0.8)  |
| *weighted* |  | (97.3)  | ( 1.8)  | ( 0.9)  |
| **household.income** |  |  |  |  |
| [<50K] | 3085 | 2992 (97.0)  |  63 ( 2.0)  |  30 ( 1.0)  |
| *weighted* |  | (96.7)  | ( 2.3)  | ( 1.0)  |
| [>=50K & <100K] | 3006 | 2948 (98.1)  |  37 ( 1.2)  |  21 ( 0.7)  |
| *weighted* |  | (98.0)  | ( 1.3)  | ( 0.7)  |
| [>=100K] | 4492 | 4441 (98.9)  |  28 ( 0.6)  |  23 ( 0.5)  |
| *weighted* |  | (99.1)  | ( 0.5)  | ( 0.4)  |
| **high.educ** |  |  |  |  |
| < HS Diploma | 402 | 395 (98.3)  | <10 | <10 |
| *weighted* |  | (97.8)  |  |  |
| HS Diploma/GED | 890 | 866 (97.3)  |  17 ( 1.9)  | <10 |
| *weighted* |  | (96.9)  | ( 2.4)  |  |
| Some College | 2723 | 2629 (96.5)  |  64 ( 2.4)  |  30 ( 1.1)  |
| *weighted* |  | (96.1)  | ( 2.6)  | ( 1.3)  |
| Bachelor | 2790 | 2758 (98.9)  |  21 ( 0.8)  |  11 ( 0.4)  |
| *weighted* |  | (98.8)  | ( 0.9)  | ( 0.3)  |
| Post Graduate Degree | 3778 | 3733 (98.8)  |  23 ( 0.6)  |  22 ( 0.6)  |
| *weighted* |  | (99.0)  | ( 0.5)  | ( 0.5)  |

*Supplementary Table 13. Contingency table for variable of interest: Average hours of sleep per night. Full sample.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Demographics** | **n** | **Less than 7 hours** | **7-8 hours** | **8-9 hours** | **9-11 hours** |
| **age\_quartiles** |  |  |  |  |  |
| age<=25% | 2698 |  73 ( 2.7)  |  291 (10.8)  |  868 (32.2)  | 1466 (54.3)  |
| *weighted* |  | ( 2.9)  | (12.1)  | (34.5)  | (50.4)  |
| age>25&<=50% | 2704 |  69 ( 2.6)  |  285 (10.5)  |  952 (35.2)  | 1398 (51.7)  |
| *weighted* |  | ( 2.7)  | (11.9)  | (36.4)  | (49.0)  |
| age>50&<=75% | 2306 |  81 ( 3.5)  |  248 (10.8)  |  873 (37.9)  | 1104 (47.9)  |
| *weighted* |  | ( 3.8)  | (12.0)  | (39.8)  | (44.4)  |
| age>75% | 2536 |  99 ( 3.9)  |  321 (12.7)  | 1015 (40.0)  | 1101 (43.4)  |
| *weighted* |  | ( 4.4)  | (14.1)  | (41.9)  | (39.5)  |
| **sex\_at\_birth** |  |  |  |  |  |
| F | 4916 |  143 ( 2.9)  |  512 (10.4)  | 1835 (37.3)  | 2426 (49.3)  |
| *weighted* |  | ( 3.4)  | (11.9)  | (39.0)  | (45.7)  |
| M | 5328 |  179 ( 3.4)  |  633 (11.9)  | 1873 (35.2)  | 2643 (49.6)  |
| *weighted* |  | ( 3.6)  | (13.1)  | (37.4)  | (45.9)  |
| **race.4level** |  |  |  |  |  |
| White | 6849 |  102 ( 1.5)  |  549 ( 8.0)  | 2338 (34.1)  | 3860 (56.4)  |
| *weighted* |  | ( 1.9)  | ( 9.8)  | (36.6)  | (51.7)  |
| Black | 1449 |  156 (10.8)  |  349 (24.1)  |  596 (41.1)  |  348 (24.0)  |
| *weighted* |  | (11.6)  | (24.9)  | (41.1)  | (22.4)  |
| Asian | 221 |  2 ( 0.9)  |  14 ( 6.3)  |  84 (38.0)  | 121 (54.8)  |
| *weighted* |  | ( 1.1)  | ( 7.1)  | (40.4)  | (51.4)  |
| Other/Mixed | 1725 |  62 ( 3.6)  |  233 (13.5)  |  690 (40.0)  |  740 (42.9)  |
| *weighted* |  | ( 4.2)  | (16.2)  | (42.6)  | (36.9)  |
| **hisp** |  |  |  |  |  |
| No | 8329 |  265 ( 3.2)  |  854 (10.3)  | 2854 (34.3)  | 4356 (52.3)  |
| *weighted* |  | ( 3.4)  | (11.3)  | (36.0)  | (49.3)  |
| Yes | 1915 |  57 ( 3.0)  |  291 (15.2)  |  854 (44.6)  |  713 (37.2)  |
| *weighted* |  | ( 3.6)  | (16.9)  | (45.9)  | (33.6)  |
| **household.income** |  |  |  |  |  |
| [<50K] | 2879 |  200 ( 6.9)  |  573 (19.9)  | 1234 (42.9)  |  872 (30.3)  |
| *weighted* |  | ( 6.1)  | (19.6)  | (43.6)  | (30.6)  |
| [>=50K & <100K] | 2933 |  78 ( 2.7)  |  311 (10.6)  | 1114 (38.0)  | 1430 (48.8)  |
| *weighted* |  | ( 2.8)  | (10.8)  | (38.6)  | (47.7)  |
| [>=100K] | 4432 |  44 ( 1.0)  |  261 ( 5.9)  | 1360 (30.7)  | 2767 (62.4)  |
| *weighted* |  | ( 0.9)  | ( 5.7)  | (31.0)  | (62.3)  |
| **high.educ** |  |  |  |  |  |
| < HS Diploma | 353 |  29 ( 8.2)  |  79 (22.4)  | 162 (45.9)  |  83 (23.5)  |
| *weighted* |  | ( 8.3)  | (22.3)  | (47.4)  | (22.0)  |
| HS Diploma/GED | 810 |  58 ( 7.2)  | 167 (20.6)  | 373 (46.0)  | 212 (26.2)  |
| *weighted* |  | ( 6.4)  | (21.2)  | (44.9)  | (27.6)  |
| Some College | 2621 |  146 ( 5.6)  |  456 (17.4)  | 1122 (42.8)  |  897 (34.2)  |
| *weighted* |  | ( 5.3)  | (17.9)  | (43.5)  | (33.3)  |
| Bachelor | 2745 |  53 ( 1.9)  |  215 ( 7.8)  |  953 (34.7)  | 1524 (55.5)  |
| *weighted* |  | ( 2.3)  | ( 8.8)  | (36.3)  | (52.6)  |
| Post Graduate Degree | 3715 |  36 ( 1.0)  |  228 ( 6.1)  | 1098 (29.6)  | 2353 (63.3)  |
| *weighted* |  | ( 1.1)  | ( 6.4)  | (31.1)  | (61.4)  |
| **pubertal\_dev\_collapsed** |  |  |  |  |  |
| Pre | 5309 |  106 ( 2.0)  |  476 ( 9.0)  | 1760 (33.2)  | 2967 (55.9)  |
| *weighted* |  | ( 2.3)  | (10.1)  | (35.4)  | (52.3)  |
| Early | 2424 |  80 ( 3.3)  |  282 (11.6)  |  891 (36.8)  | 1171 (48.3)  |
| *weighted* |  | ( 3.6)  | (12.8)  | (38.7)  | (45.0)  |
| Mid | 2352 |  132 ( 5.6)  |  355 (15.1)  |  976 (41.5)  |  889 (37.8)  |
| *weighted* |  | ( 5.8)  | (16.6)  | (42.1)  | (35.5)  |
| Late/Post | 159 | <10 |  32 (20.1)  |  81 (50.9)  |  42 (26.4)  |
| *weighted* |  |  | (21.0)  | (53.3)  | (23.6)  |

*Supplementary Table 14. Contingency table for variable of interest: Total sleep disturbance. Full sample.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Demographics** | **n** | **Low Sleep Disturbance** | **High Sleep Disturbance** |
| **age\_quartiles** |  |  |  |
| age<=25% | 2698 | 1829 (67.8)  |  869 (32.2)  |
| *weighted* |  | (66.2)  | (33.8)  |
| age>25&<=50% | 2704 | 1903 (70.4)  |  801 (29.6)  |
| *weighted* |  | (69.4)  | (30.6)  |
| age>50&<=75% | 2306 | 1596 (69.2)  |  710 (30.8)  |
| *weighted* |  | (67.6)  | (32.4)  |
| age>75% | 2536 | 1787 (70.5)  |  749 (29.5)  |
| *weighted* |  | (69.1)  | (30.9)  |
| **sex\_at\_birth** |  |  |  |
| F | 4916 | 3458 (70.3)  | 1458 (29.7)  |
| *weighted* |  | (69.1)  | (30.9)  |
| M | 5328 | 3657 (68.6)  | 1671 (31.4)  |
| *weighted* |  | (67.1)  | (32.9)  |
| **race.4level** |  |  |  |
| White | 6849 | 4852 (70.8)  | 1997 (29.2)  |
| *weighted* |  | (69.0)  | (31.0)  |
| Black | 1449 |  968 (66.8)  |  481 (33.2)  |
| *weighted* |  | (66.5)  | (33.5)  |
| Asian | 221 | 160 (72.4)  |  61 (27.6)  |
| *weighted* |  | (70.3)  | (29.7)  |
| Other/Mixed | 1725 | 1135 (65.8)  |  590 (34.2)  |
| *weighted* |  | (64.1)  | (35.9)  |
| **hisp** |  |  |  |
| No | 8329 | 5781 (69.4)  | 2548 (30.6)  |
| *weighted* |  | (68.1)  | (31.9)  |
| Yes | 1915 | 1334 (69.7)  |  581 (30.3)  |
| *weighted* |  | (68.1)  | (31.9)  |
| **household.income** |  |  |  |
| [<50K] | 2879 | 1843 (64.0)  | 1036 (36.0)  |
| *weighted* |  | (63.5)  | (36.5)  |
| [>=50K & <100K] | 2933 | 1989 (67.8)  |  944 (32.2)  |
| *weighted* |  | (67.3)  | (32.7)  |
| [>=100K] | 4432 | 3283 (74.1)  | 1149 (25.9)  |
| *weighted* |  | (74.4)  | (25.6)  |
| **high.educ** |  |  |  |
| < HS Diploma | 353 | 235 (66.6)  | 118 (33.4)  |
| *weighted* |  | (64.5)  | (35.5)  |
| HS Diploma/GED | 810 | 531 (65.6)  | 279 (34.4)  |
| *weighted* |  | (65.0)  | (35.0)  |
| Some College | 2621 | 1711 (65.3)  |  910 (34.7)  |
| *weighted* |  | (64.1)  | (35.9)  |
| Bachelor | 2745 | 1921 (70.0)  |  824 (30.0)  |
| *weighted* |  | (69.0)  | (31.0)  |
| Post Graduate Degree | 3715 | 2717 (73.1)  |  998 (26.9)  |
| *weighted* |  | (72.7)  | (27.3)  |
| **pubertal\_dev\_collapsed** |  |  |  |
| Pre | 5309 | 3843 (72.4)  | 1466 (27.6)  |
| *weighted* |  | (71.3)  | (28.7)  |
| Early | 2424 | 1621 (66.9)  |  803 (33.1)  |
| *weighted* |  | (65.9)  | (34.1)  |
| Mid | 2352 | 1548 (65.8)  |  804 (34.2)  |
| *weighted* |  | (64.2)  | (35.8)  |
| Late/Post | 159 | 103 (64.8)  |  56 (35.2)  |
| *weighted* |  | (62.6)  | (37.4)  |

*Supplementary Table 15. Contingency table for variable of interest: Physical activity (vigorous). Full sample.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Demographics** | **n** | **Below guidelines** | **Within guidelines** |
| **age\_quartiles** |  |  |  |
| age<=25% | 2698 | 2249 (83.4)  |  449 (16.6)  |
| *weighted* |  | (83.8)  | (16.2)  |
| age>25&<=50% | 2704 | 2255 (83.4)  |  449 (16.6)  |
| *weighted* |  | (83.7)  | (16.3)  |
| age>50&<=75% | 2306 | 1916 (83.1)  |  390 (16.9)  |
| *weighted* |  | (83.4)  | (16.6)  |
| age>75% | 2536 | 2087 (82.3)  |  449 (17.7)  |
| *weighted* |  | (82.2)  | (17.8)  |
| **sex\_at\_birth** |  |  |  |
| F | 4916 | 4156 (84.5)  |  760 (15.5)  |
| *weighted* |  | (84.6)  | (15.4)  |
| M | 5328 | 4351 (81.7)  |  977 (18.3)  |
| *weighted* |  | (82.0)  | (18.0)  |
| **race.4level** |  |  |  |
| White | 6849 | 5630 (82.2)  | 1219 (17.8)  |
| *weighted* |  | (82.5)  | (17.5)  |
| Black | 1449 | 1229 (84.8)  |  220 (15.2)  |
| *weighted* |  | (85.1)  | (14.9)  |
| Asian | 221 | 189 (85.5)  |  32 (14.5)  |
| *weighted* |  | (84.2)  | (15.8)  |
| Other/Mixed | 1725 | 1459 (84.6)  |  266 (15.4)  |
| *weighted* |  | (85.0)  | (15.0)  |
| **hisp** |  |  |  |
| No | 8329 | 6850 (82.2)  | 1479 (17.8)  |
| *weighted* |  | (82.3)  | (17.7)  |
| Yes | 1915 | 1657 (86.5)  |  258 (13.5)  |
| *weighted* |  | (86.5)  | (13.5)  |
| **household.income** |  |  |  |
| [<50K] | 2879 | 2449 (85.1)  |  430 (14.9)  |
| *weighted* |  | (84.6)  | (15.4)  |
| [>=50K & <100K] | 2933 | 2421 (82.5)  |  512 (17.5)  |
| *weighted* |  | (82.5)  | (17.5)  |
| [>=100K] | 4432 | 3637 (82.1)  |  795 (17.9)  |
| *weighted* |  | (82.4)  | (17.6)  |
| **high.educ** |  |  |  |
| < HS Diploma | 353 | 309 (87.5)  |  44 (12.5)  |
| *weighted* |  | (88.3)  | (11.7)  |
| HS Diploma/GED | 810 | 704 (86.9)  | 106 (13.1)  |
| *weighted* |  | (86.7)  | (13.3)  |
| Some College | 2621 | 2199 (83.9)  |  422 (16.1)  |
| *weighted* |  | (83.5)  | (16.5)  |
| Bachelor | 2745 | 2265 (82.5)  |  480 (17.5)  |
| *weighted* |  | (82.4)  | (17.6)  |
| Post Graduate Degree | 3715 | 3030 (81.6)  |  685 (18.4)  |
| *weighted* |  | (81.9)  | (18.1)  |
| **pubertal\_dev\_collapsed** |  |  |  |
| Pre | 5309 | 4341 (81.8)  |  968 (18.2)  |
| *weighted* |  | (81.8)  | (18.2)  |
| Early | 2424 | 2019 (83.3)  |  405 (16.7)  |
| *weighted* |  | (83.8)  | (16.2)  |
| Mid | 2352 | 2006 (85.3)  |  346 (14.7)  |
| *weighted* |  | (85.2)  | (14.8)  |
| Late/Post | 159 | 141 (88.7)  |  18 (11.3)  |
| *weighted* |  | (89.8)  | (10.2)  |

*Supplementary Table 16. Contingency table for variable of interest: Physical activity (strengthening). Full sample.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Demographics** | **n** | **Below guidelines** | **Within guidelines** |
| **age\_quartiles** |  |  |  |
| age<=25% | 2698 | 1909 (70.8)  |  789 (29.2)  |
| *weighted* |  | (70.9)  | (29.1)  |
| age>25&<=50% | 2704 | 1892 (70.0)  |  812 (30.0)  |
| *weighted* |  | (69.8)  | (30.2)  |
| age>50&<=75% | 2306 | 1565 (67.9)  |  741 (32.1)  |
| *weighted* |  | (68.0)  | (32.0)  |
| age>75% | 2536 | 1706 (67.3)  |  830 (32.7)  |
| *weighted* |  | (67.2)  | (32.8)  |
| **sex\_at\_birth** |  |  |  |
| F | 4916 | 3502 (71.2)  | 1414 (28.8)  |
| *weighted* |  | (71.0)  | (29.0)  |
| M | 5328 | 3570 (67.0)  | 1758 (33.0)  |
| *weighted* |  | (67.0)  | (33.0)  |
| **race.4level** |  |  |  |
| White | 6849 | 4862 (71.0)  | 1987 (29.0)  |
| *weighted* |  | (70.8)  | (29.2)  |
| Black | 1449 |  857 (59.1)  |  592 (40.9)  |
| *weighted* |  | (59.2)  | (40.8)  |
| Asian | 221 | 156 (70.6)  |  65 (29.4)  |
| *weighted* |  | (70.2)  | (29.8)  |
| Other/Mixed | 1725 | 1197 (69.4)  |  528 (30.6)  |
| *weighted* |  | (68.8)  | (31.2)  |
| **hisp** |  |  |  |
| No | 8329 | 5764 (69.2)  | 2565 (30.8)  |
| *weighted* |  | (69.6)  | (30.4)  |
| Yes | 1915 | 1308 (68.3)  |  607 (31.7)  |
| *weighted* |  | (67.0)  | (33.0)  |
| **household.income** |  |  |  |
| [<50K] | 2879 | 1878 (65.2)  | 1001 (34.8)  |
| *weighted* |  | (66.3)  | (33.7)  |
| [>=50K & <100K] | 2933 | 2047 (69.8)  |  886 (30.2)  |
| *weighted* |  | (70.2)  | (29.8)  |
| [>=100K] | 4432 | 3147 (71.0)  | 1285 (29.0)  |
| *weighted* |  | (71.0)  | (29.0)  |
| **high.educ** |  |  |  |
| < HS Diploma | 353 | 232 (65.7)  | 121 (34.3)  |
| *weighted* |  | (66.0)  | (34.0)  |
| HS Diploma/GED | 810 | 514 (63.5)  | 296 (36.5)  |
| *weighted* |  | (64.1)  | (35.9)  |
| Some College | 2621 | 1743 (66.5)  |  878 (33.5)  |
| *weighted* |  | (66.5)  | (33.5)  |
| Bachelor | 2745 | 1960 (71.4)  |  785 (28.6)  |
| *weighted* |  | (71.9)  | (28.1)  |
| Post Graduate Degree | 3715 | 2623 (70.6)  | 1092 (29.4)  |
| *weighted* |  | (70.9)  | (29.1)  |
| **pubertal\_dev\_collapsed** |  |  |  |
| Pre | 5309 | 3705 (69.8)  | 1604 (30.2)  |
| *weighted* |  | (69.8)  | (30.2)  |
| Early | 2424 | 1646 (67.9)  |  778 (32.1)  |
| *weighted* |  | (68.4)  | (31.6)  |
| Mid | 2352 | 1608 (68.4)  |  744 (31.6)  |
| *weighted* |  | (67.8)  | (32.2)  |
| Late/Post | 159 | 113 (71.1)  |  46 (28.9)  |
| *weighted* |  | (71.5)  | (28.5)  |

*Supplementary Table 17. Contingency table for variable of interest: Sports/activities involvement. Full sample.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Demographics** | **n** | **No Participation** | **Some Participation** |
| **age\_quartiles** |  |  |  |
| age<=25% | 2698 |  665 (24.6)  | 2033 (75.4)  |
| *weighted* |  | (28.5)  | (71.5)  |
| age>25&<=50% | 2704 |  597 (22.1)  | 2107 (77.9)  |
| *weighted* |  | (25.2)  | (74.8)  |
| age>50&<=75% | 2306 |  499 (21.6)  | 1807 (78.4)  |
| *weighted* |  | (25.4)  | (74.6)  |
| age>75% | 2536 |  504 (19.9)  | 2032 (80.1)  |
| *weighted* |  | (23.0)  | (77.0)  |
| **sex\_at\_birth** |  |  |  |
| F | 4916 | 1179 (24.0)  | 3737 (76.0)  |
| *weighted* |  | (27.7)  | (72.3)  |
| M | 5328 | 1086 (20.4)  | 4242 (79.6)  |
| *weighted* |  | (23.5)  | (76.5)  |
| **race.4level** |  |  |  |
| White | 6849 | 1194 (17.4)  | 5655 (82.6)  |
| *weighted* |  | (21.3)  | (78.7)  |
| Black | 1449 |  574 (39.6)  |  875 (60.4)  |
| *weighted* |  | (43.1)  | (56.9)  |
| Asian | 221 |  36 (16.3)  | 185 (83.7)  |
| *weighted* |  | (18.1)  | (81.9)  |
| Other/Mixed | 1725 |  461 (26.7)  | 1264 (73.3)  |
| *weighted* |  | (32.5)  | (67.5)  |
| **hisp** |  |  |  |
| No | 8329 | 1690 (20.3)  | 6639 (79.7)  |
| *weighted* |  | (23.1)  | (76.9)  |
| Yes | 1915 |  575 (30.0)  | 1340 (70.0)  |
| *weighted* |  | (34.2)  | (65.8)  |
| **household.income** |  |  |  |
| [<50K] | 2879 | 1190 (41.3)  | 1689 (58.7)  |
| *weighted* |  | (40.8)  | (59.2)  |
| [>=50K & <100K] | 2933 |  670 (22.8)  | 2263 (77.2)  |
| *weighted* |  | (23.4)  | (76.6)  |
| [>=100K] | 4432 |  405 ( 9.1)  | 4027 (90.9)  |
| *weighted* |  | ( 9.3)  | (90.7)  |
| **high.educ** |  |  |  |
| < HS Diploma | 353 | 183 (51.8)  | 170 (48.2)  |
| *weighted* |  | (53.3)  | (46.7)  |
| HS Diploma/GED | 810 | 370 (45.7)  | 440 (54.3)  |
| *weighted* |  | (45.8)  | (54.2)  |
| Some College | 2621 |  908 (34.6)  | 1713 (65.4)  |
| *weighted* |  | (35.8)  | (64.2)  |
| Bachelor | 2745 |  463 (16.9)  | 2282 (83.1)  |
| *weighted* |  | (18.9)  | (81.1)  |
| Post Graduate Degree | 3715 |  341 ( 9.2)  | 3374 (90.8)  |
| *weighted* |  | (10.9)  | (89.1)  |
| **pubertal\_dev\_collapsed** |  |  |  |
| Pre | 5309 | 1000 (18.8)  | 4309 (81.2)  |
| *weighted* |  | (22.1)  | (77.9)  |
| Early | 2424 |  513 (21.2)  | 1911 (78.8)  |
| *weighted* |  | (24.6)  | (75.4)  |
| Mid | 2352 |  702 (29.8)  | 1650 (70.2)  |
| *weighted* |  | (32.7)  | (67.3)  |
| Late/Post | 159 |  50 (31.4)  | 109 (68.6)  |
| *weighted* |  | (31.4)  | (68.6)  |

*Supplementary Table 18. Contingency table for variable of interest: Weight status (from BMI). Full sample.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Demographics** | **n** | **Underweight** | **Healthy Weight** | **Overweight** | **Obese** |
| **age\_quartiles** |  |  |  |  |  |
| age<=25% | 2691 |  92 ( 3.4)  | 1769 (65.7)  |  376 (14.0)  |  454 (16.9)  |
| *weighted* |  | ( 3.2)  | (63.8)  | (14.3)  | (18.7)  |
| age>25&<=50% | 2696 |  104 ( 3.9)  | 1769 (65.6)  |  403 (14.9)  |  420 (15.6)  |
| *weighted* |  | ( 3.7)  | (64.0)  | (15.7)  | (16.6)  |
| age>50&<=75% | 2296 |  93 ( 4.1)  | 1499 (65.3)  |  335 (14.6)  |  369 (16.1)  |
| *weighted* |  | ( 4.0)  | (63.5)  | (15.2)  | (17.4)  |
| age>75% | 2531 |  105 ( 4.1)  | 1669 (65.9)  |  379 (15.0)  |  378 (14.9)  |
| *weighted* |  | ( 3.9)  | (63.9)  | (15.8)  | (16.4)  |
| **sex\_at\_birth** |  |  |  |  |  |
| F | 4903 |  207 ( 4.2)  | 3241 (66.1)  |  710 (14.5)  |  745 (15.2)  |
| *weighted* |  | ( 4.0)  | (64.5)  | (15.4)  | (16.2)  |
| M | 5311 |  187 ( 3.5)  | 3465 (65.2)  |  783 (14.7)  |  876 (16.5)  |
| *weighted* |  | ( 3.4)  | (63.2)  | (15.1)  | (18.3)  |
| **race.4level** |  |  |  |  |  |
| White | 6833 |  286 ( 4.2)  | 4778 (69.9)  |  936 (13.7)  |  833 (12.2)  |
| *weighted* |  | ( 4.0)  | (67.4)  | (14.5)  | (14.2)  |
| Black | 1440 |  35 ( 2.4)  |  728 (50.6)  |  251 (17.4)  |  426 (29.6)  |
| *weighted* |  | ( 2.3)  | (50.2)  | (17.6)  | (29.9)  |
| Asian | 220 |  14 ( 6.4)  | 157 (71.4)  |  26 (11.8)  |  23 (10.5)  |
| *weighted* |  | ( 5.5)  | (69.8)  | (13.5)  | (11.2)  |
| Other/Mixed | 1721 |  59 ( 3.4)  | 1043 (60.6)  |  280 (16.3)  |  339 (19.7)  |
| *weighted* |  | ( 3.1)  | (57.0)  | (17.3)  | (22.7)  |
| **hisp** |  |  |  |  |  |
| No | 8302 |  344 ( 4.1)  | 5690 (68.5)  | 1121 (13.5)  | 1147 (13.8)  |
| *weighted* |  | ( 4.0)  | (67.1)  | (14.0)  | (14.9)  |
| Yes | 1912 |  50 ( 2.6)  | 1016 (53.1)  |  372 (19.5)  |  474 (24.8)  |
| *weighted* |  | ( 2.6)  | (52.1)  | (19.7)  | (25.6)  |
| **household.income** |  |  |  |  |  |
| [<50K] | 2869 |  71 ( 2.5)  | 1536 (53.5)  |  506 (17.6)  |  756 (26.4)  |
| *weighted* |  | ( 2.6)  | (54.5)  | (17.7)  | (25.2)  |
| [>=50K & <100K] | 2925 |  121 ( 4.1)  | 1886 (64.5)  |  450 (15.4)  |  468 (16.0)  |
| *weighted* |  | ( 4.2)  | (64.7)  | (15.2)  | (15.9)  |
| [>=100K] | 4420 |  202 ( 4.6)  | 3284 (74.3)  |  537 (12.1)  |  397 ( 9.0)  |
| *weighted* |  | ( 4.5)  | (74.2)  | (12.2)  | ( 9.0)  |
| **high.educ** |  |  |  |  |  |
| < HS Diploma | 352 | <10 | 159 (45.2)  |  74 (21.0)  | 111 (31.5)  |
| *weighted* |  |  | (44.8)  | (22.3)  | (30.4)  |
| HS Diploma/GED | 810 |  21 ( 2.6)  | 402 (49.6)  | 124 (15.3)  | 263 (32.5)  |
| *weighted* |  | ( 2.8)  | (48.9)  | (15.2)  | (33.1)  |
| Some College | 2609 |  78 ( 3.0)  | 1481 (56.8)  |  455 (17.4)  |  595 (22.8)  |
| *weighted* |  | ( 2.9)  | (57.3)  | (17.4)  | (22.4)  |
| Bachelor | 2737 |  115 ( 4.2)  | 1916 (70.0)  |  388 (14.2)  |  318 (11.6)  |
| *weighted* |  | ( 4.2)  | (68.3)  | (14.9)  | (12.6)  |
| Post Graduate Degree | 3706 |  172 ( 4.6)  | 2748 (74.2)  |  452 (12.2)  |  334 ( 9.0)  |
| *weighted* |  | ( 4.5)  | (73.7)  | (12.4)  | ( 9.4)  |
| **pubertal\_dev\_collapsed** |  |  |  |  |  |
| Pre | 5296 |  270 ( 5.1)  | 3832 (72.4)  |  615 (11.6)  |  579 (10.9)  |
| *weighted* |  | ( 5.0)  | (70.5)  | (12.1)  | (12.4)  |
| Early | 2416 |  81 ( 3.4)  | 1536 (63.6)  |  387 (16.0)  |  412 (17.1)  |
| *weighted* |  | ( 3.3)  | (62.7)  | (16.0)  | (18.1)  |
| Mid | 2344 |  43 ( 1.8)  | 1282 (54.7)  |  441 (18.8)  |  578 (24.7)  |
| *weighted* |  | ( 1.8)  | (53.7)  | (19.2)  | (25.3)  |
| Late/Post | 158 |  0 ( 0.0)  |  56 (35.4)  |  50 (31.6)  |  52 (32.9)  |
| *weighted* |  | ( 0.0)  | (36.3)  | (34.4)  | (29.2)  |

*Supplementary Table 19. Contingency table for variable of interest: Total medical problems. Full sample.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Demographics** | **n** | **None** | **One problem** | **Two or more problems** |
| **age\_quartiles** |  |  |  |  |
| age<=25% | 2687 |  814 (30.3)  |  831 (30.9)  | 1042 (38.8)  |
| *weighted* |  | (29.5)  | (30.5)  | (40.0)  |
| age>25&<=50% | 2697 |  825 (30.6)  |  792 (29.4)  | 1080 (40.0)  |
| *weighted* |  | (30.6)  | (28.6)  | (40.8)  |
| age>50&<=75% | 2292 |  668 (29.1)  |  726 (31.7)  |  898 (39.2)  |
| *weighted* |  | (28.2)  | (30.7)  | (41.1)  |
| age>75% | 2530 |  736 (29.1)  |  722 (28.5)  | 1072 (42.4)  |
| *weighted* |  | (29.0)  | (27.5)  | (43.5)  |
| **sex\_at\_birth** |  |  |  |  |
| F | 4900 | 1533 (31.3)  | 1499 (30.6)  | 1868 (38.1)  |
| *weighted* |  | (30.4)  | (29.8)  | (39.8)  |
| M | 5306 | 1510 (28.5)  | 1572 (29.6)  | 2224 (41.9)  |
| *weighted* |  | (28.3)  | (28.9)  | (42.9)  |
| **race.4level** |  |  |  |  |
| White | 6824 | 1944 (28.5)  | 2081 (30.5)  | 2799 (41.0)  |
| *weighted* |  | (27.7)  | (29.6)  | (42.7)  |
| Black | 1443 |  481 (33.3)  |  419 (29.0)  |  543 (37.6)  |
| *weighted* |  | (33.8)  | (28.7)  | (37.5)  |
| Asian | 221 |  73 (33.0)  |  61 (27.6)  |  87 (39.4)  |
| *weighted* |  | (32.8)  | (27.2)  | (40.0)  |
| Other/Mixed | 1718 |  545 (31.7)  |  510 (29.7)  |  663 (38.6)  |
| *weighted* |  | (32.3)  | (28.9)  | (38.7)  |
| **hisp** |  |  |  |  |
| No | 8300 | 2405 (29.0)  | 2527 (30.4)  | 3368 (40.6)  |
| *weighted* |  | (28.3)  | (29.5)  | (42.2)  |
| Yes | 1906 |  638 (33.5)  |  544 (28.5)  |  724 (38.0)  |
| *weighted* |  | (32.9)  | (28.7)  | (38.5)  |
| **household.income** |  |  |  |  |
| [<50K] | 2859 |  957 (33.5)  |  811 (28.4)  | 1091 (38.2)  |
| *weighted* |  | (32.0)  | (27.8)  | (40.2)  |
| [>=50K & <100K] | 2926 |  851 (29.1)  |  865 (29.6)  | 1210 (41.4)  |
| *weighted* |  | (28.2)  | (29.0)  | (42.8)  |
| [>=100K] | 4421 | 1235 (27.9)  | 1395 (31.6)  | 1791 (40.5)  |
| *weighted* |  | (27.2)  | (31.5)  | (41.3)  |
| **high.educ** |  |  |  |  |
| < HS Diploma | 350 | 156 (44.6)  |  90 (25.7)  | 104 (29.7)  |
| *weighted* |  | (44.1)  | (26.1)  | (29.9)  |
| HS Diploma/GED | 807 | 312 (38.7)  | 219 (27.1)  | 276 (34.2)  |
| *weighted* |  | (36.1)  | (27.9)  | (35.9)  |
| Some College | 2609 |  797 (30.5)  |  737 (28.2)  | 1075 (41.2)  |
| *weighted* |  | (29.3)  | (27.7)  | (43.0)  |
| Bachelor | 2740 |  776 (28.3)  |  870 (31.8)  | 1094 (39.9)  |
| *weighted* |  | (27.8)  | (30.9)  | (41.4)  |
| Post Graduate Degree | 3700 | 1002 (27.1)  | 1155 (31.2)  | 1543 (41.7)  |
| *weighted* |  | (26.5)  | (30.5)  | (43.1)  |
| **pubertal\_dev\_collapsed** |  |  |  |  |
| Pre | 5289 | 1596 (30.2)  | 1633 (30.9)  | 2060 (38.9)  |
| *weighted* |  | (29.9)  | (30.4)  | (39.7)  |
| Early | 2415 |  668 (27.7)  |  726 (30.1)  | 1021 (42.3)  |
| *weighted* |  | (27.0)  | (28.8)  | (44.2)  |
| Mid | 2343 |  731 (31.2)  |  667 (28.5)  |  945 (40.3)  |
| *weighted* |  | (30.4)  | (27.9)  | (41.7)  |
| Late/Post | 159 |  48 (30.2)  |  45 (28.3)  |  66 (41.5)  |
| *weighted* |  | (30.1)  | (25.6)  | (44.4)  |

*Supplementary Table 20. Contingency table for variable of interest: Traumatic Brain Injury (TBI). Full sample.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Demographics** | **n** | **Improbable TBI** | **Possible mild TBI** | **TBI** |
| **age\_quartiles** |  |  |  |  |
| age<=25% | 2698 | 2611 (96.8)  |  54 ( 2.0)  |  33 ( 1.2)  |
| *weighted* |  | (96.8)  | ( 2.0)  | ( 1.2)  |
| age>25&<=50% | 2704 | 2606 (96.4)  |  71 ( 2.6)  |  27 ( 1.0)  |
| *weighted* |  | (96.6)  | ( 2.4)  | ( 1.0)  |
| age>50&<=75% | 2306 | 2214 (96.0)  |  70 ( 3.0)  |  22 ( 1.0)  |
| *weighted* |  | (96.4)  | ( 2.7)  | ( 0.9)  |
| age>75% | 2536 | 2418 (95.3)  |  82 ( 3.2)  |  36 ( 1.4)  |
| *weighted* |  | (95.7)  | ( 3.0)  | ( 1.3)  |
| **sex\_at\_birth** |  |  |  |  |
| F | 4916 | 4762 (96.9)  |  107 ( 2.2)  |  47 ( 1.0)  |
| *weighted* |  | (97.0)  | ( 2.0)  | ( 1.0)  |
| M | 5328 | 5087 (95.5)  |  170 ( 3.2)  |  71 ( 1.3)  |
| *weighted* |  | (95.7)  | ( 3.0)  | ( 1.2)  |
| **race.4level** |  |  |  |  |
| White | 6849 | 6564 (95.8)  |  204 ( 3.0)  |  81 ( 1.2)  |
| *weighted* |  | (96.0)  | ( 2.8)  | ( 1.2)  |
| Black | 1449 | 1410 (97.3)  |  27 ( 1.9)  |  12 ( 0.8)  |
| *weighted* |  | (97.6)  | ( 1.7)  | ( 0.7)  |
| Asian | 221 | 215 (97.3)  | <10 | <10 |
| *weighted* |  | (97.8)  |  |  |
| Other/Mixed | 1725 | 1660 (96.2)  |  41 ( 2.4)  |  24 ( 1.4)  |
| *weighted* |  | (96.8)  | ( 2.0)  | ( 1.2)  |
| **hisp** |  |  |  |  |
| No | 8329 | 7993 (96.0)  |  243 ( 2.9)  |  93 ( 1.1)  |
| *weighted* |  | (96.1)  | ( 2.8)  | ( 1.1)  |
| Yes | 1915 | 1856 (96.9)  |  34 ( 1.8)  |  25 ( 1.3)  |
| *weighted* |  | (97.2)  | ( 1.7)  | ( 1.2)  |
| **household.income** |  |  |  |  |
| [<50K] | 2879 | 2797 (97.2)  |  54 ( 1.9)  |  28 ( 1.0)  |
| *weighted* |  | (97.1)  | ( 1.8)  | ( 1.1)  |
| [>=50K & <100K] | 2933 | 2820 (96.1)  |  83 ( 2.8)  |  30 ( 1.0)  |
| *weighted* |  | (96.1)  | ( 2.8)  | ( 1.0)  |
| [>=100K] | 4432 | 4232 (95.5)  |  140 ( 3.2)  |  60 ( 1.4)  |
| *weighted* |  | (95.7)  | ( 3.1)  | ( 1.3)  |
| **high.educ** |  |  |  |  |
| < HS Diploma | 353 | 342 (96.9)  | <10 | <10 |
| *weighted* |  | (96.4)  |  |  |
| HS Diploma/GED | 810 | 791 (97.7)  |  14 ( 1.7)  | <10 |
| *weighted* |  | (97.7)  | ( 1.8)  |  |
| Some College | 2621 | 2541 (96.9)  |  54 ( 2.1)  |  26 ( 1.0)  |
| *weighted* |  | (96.9)  | ( 2.0)  | ( 1.1)  |
| Bachelor | 2745 | 2629 (95.8)  |  79 ( 2.9)  |  37 ( 1.3)  |
| *weighted* |  | (96.2)  | ( 2.6)  | ( 1.2)  |
| Post Graduate Degree | 3715 | 3546 (95.5)  |  123 ( 3.3)  |  46 ( 1.2)  |
| *weighted* |  | (95.6)  | ( 3.3)  | ( 1.2)  |
| **pubertal\_dev\_collapsed** |  |  |  |  |
| Pre | 5309 | 5101 (96.1)  |  149 ( 2.8)  |  59 ( 1.1)  |
| *weighted* |  | (96.3)  | ( 2.7)  | ( 1.0)  |
| Early | 2424 | 2326 (96.0)  |  63 ( 2.6)  |  35 ( 1.4)  |
| *weighted* |  | (96.2)  | ( 2.3)  | ( 1.5)  |
| Mid | 2352 | 2267 (96.4)  |  62 ( 2.6)  |  23 ( 1.0)  |
| *weighted* |  | (96.7)  | ( 2.4)  | ( 0.9)  |
| Late/Post | 159 | 155 (97.5)  | <10 | <10 |
| *weighted* |  | (97.4)  |  |  |