*Supplementary Table 21. Contingency table for variable of interest: Birth weight. Independent sample used for statistics.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Demographics** | **n** | **Very low** | **Low** | **Normal** | **High** |
| **sex\_at\_birth** |  |  |  |  |  |
| F | 4089 |  45 ( 1.1)  |  507 (12.4)  | 3249 (79.5)  |  288 ( 7.0)  |
| *weighted* |  | ( 1.3)  | (12.8)  | (79.1)  | ( 6.7)  |
| M | 4447 |  27 ( 0.6)  |  449 (10.1)  | 3465 (77.9)  |  506 (11.4)  |
| *weighted* |  | ( 0.7)  | (10.0)  | (77.8)  | (11.5)  |
| **race.4level** |  |  |  |  |  |
| White | 5659 |  47 ( 0.8)  |  590 (10.4)  | 4451 (78.7)  |  571 (10.1)  |
| *weighted* |  | ( 1.0)  | (10.8)  | (78.3)  | ( 9.9)  |
| Black | 1228 |  18 ( 1.5)  |  194 (15.8)  |  944 (76.9)  |  72 ( 5.9)  |
| *weighted* |  | ( 1.5)  | (16.4)  | (76.6)  | ( 5.5)  |
| Asian | 190 |  0 ( 0.0)  |  24 (12.6)  | 155 (81.6)  |  11 ( 5.8)  |
| *weighted* |  | ( 0.0)  | (12.7)  | (81.0)  | ( 6.4)  |
| Other/Mixed | 1459 |  7 ( 0.5)  |  148 (10.1)  | 1164 (79.8)  |  140 ( 9.6)  |
| *weighted* |  | ( 0.6)  | ( 9.4)  | (80.3)  | ( 9.7)  |
| **hisp** |  |  |  |  |  |
| No | 6855 |  49 ( 0.7)  |  806 (11.8)  | 5344 (78.0)  |  656 ( 9.6)  |
| *weighted* |  | ( 0.8)  | (12.1)  | (77.6)  | ( 9.5)  |
| Yes | 1681 |  23 ( 1.4)  |  150 ( 8.9)  | 1370 (81.5)  |  138 ( 8.2)  |
| *weighted* |  | ( 1.4)  | ( 9.1)  | (81.3)  | ( 8.2)  |
| **household.income** |  |  |  |  |  |
| [<50K] | 2519 |  29 ( 1.2)  |  310 (12.3)  | 1983 (78.7)  |  197 ( 7.8)  |
| *weighted* |  | ( 1.2)  | (12.0)  | (78.8)  | ( 8.1)  |
| [>=50K & <100K] | 2425 |  25 ( 1.0)  |  248 (10.2)  | 1906 (78.6)  |  246 (10.1)  |
| *weighted* |  | ( 1.2)  | (10.5)  | (78.3)  | (10.0)  |
| [>=100K] | 3592 |  18 ( 0.5)  |  398 (11.1)  | 2825 (78.6)  |  351 ( 9.8)  |
| *weighted* |  | ( 0.5)  | (11.6)  | (78.2)  | ( 9.8)  |
| **high.educ** |  |  |  |  |  |
| < HS Diploma | 318 | <10 |  34 (10.7)  | 252 (79.2)  |  28 ( 8.8)  |
| *weighted* |  |  | ( 8.6)  | (82.1)  | ( 8.1)  |
| HS Diploma/GED | 729 | <10 |  85 (11.7)  | 586 (80.4)  |  51 ( 7.0)  |
| *weighted* |  |  | (11.7)  | (80.3)  | ( 6.9)  |
| Some College | 2199 |  26 ( 1.2)  |  278 (12.6)  | 1689 (76.8)  |  206 ( 9.4)  |
| *weighted* |  | ( 1.3)  | (12.6)  | (76.9)  | ( 9.2)  |
| Bachelor | 2219 |  12 ( 0.5)  |  262 (11.8)  | 1738 (78.3)  |  207 ( 9.3)  |
| *weighted* |  | ( 0.6)  | (12.3)  | (77.3)  | ( 9.8)  |
| Post Graduate Degree | 3071 |  23 ( 0.7)  |  297 ( 9.7)  | 2449 (79.7)  |  302 ( 9.8)  |
| *weighted* |  | ( 0.9)  | ( 9.8)  | (79.8)  | ( 9.5)  |

*Supplementary Table 22. Contingency table for variable of interest: Prematurity. Independent sample used for statistics.*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Demographics** | **n** | **Term** | **Late Preterm** | **Moderate Preterm** | **Very Preterm** | **Extremely Preterm** |
| **sex\_at\_birth** |  |  |  |  |  |  |
| F | 4194 | 3749 (89.4)  |  330 ( 7.9)  |  75 ( 1.8)  |  29 ( 0.7)  |  11 ( 0.3)  |
| *weighted* |  | (89.2)  | ( 7.6)  | ( 2.0)  | ( 0.8)  | ( 0.3)  |
| M | 4589 | 4094 (89.2)  |  361 ( 7.9)  |  90 ( 2.0)  |  29 ( 0.6)  |  15 ( 0.3)  |
| *weighted* |  | (89.1)  | ( 7.8)  | ( 1.9)  | ( 0.7)  | ( 0.4)  |
| **race.4level** |  |  |  |  |  |  |
| White | 5779 | 5140 (88.9)  |  469 ( 8.1)  |  110 ( 1.9)  |  49 ( 0.8)  |  11 ( 0.2)  |
| *weighted* |  | (88.6)  | ( 8.2)  | ( 2.0)  | ( 1.0)  | ( 0.3)  |
| Black | 1291 | 1145 (88.7)  |  104 ( 8.1)  |  27 ( 2.1)  | <10 |  10 ( 0.8)  |
| *weighted* |  | (88.6)  | ( 8.0)  | ( 2.2)  |  | ( 0.8)  |
| Asian | 197 | 184 (93.4)  |  10 ( 5.1)  | <10 | <10 | <10 |
| *weighted* |  | (93.4)  | ( 4.7)  |  |  |  |
| Other/Mixed | 1516 | 1374 (90.6)  |  108 ( 7.1)  |  26 ( 1.7)  | <10 | <10 |
| *weighted* |  | (91.4)  | ( 6.2)  | ( 1.8)  |  |  |
| **hisp** |  |  |  |  |  |  |
| No | 7039 | 6266 (89.0)  |  581 ( 8.3)  |  127 ( 1.8)  |  49 ( 0.7)  |  16 ( 0.2)  |
| *weighted* |  | (88.8)  | ( 8.2)  | ( 1.9)  | ( 0.9)  | ( 0.2)  |
| Yes | 1744 | 1577 (90.4)  |  110 ( 6.3)  |  38 ( 2.2)  | <10 |  10 ( 0.6)  |
| *weighted* |  | (90.4)  | ( 6.2)  | ( 2.3)  |  | ( 0.7)  |
| **household.income** |  |  |  |  |  |  |
| [<50K] | 2623 | 2366 (90.2)  |  163 ( 6.2)  |  59 ( 2.2)  |  17 ( 0.6)  |  18 ( 0.7)  |
| *weighted* |  | (90.1)  | ( 6.2)  | ( 2.4)  | ( 0.6)  | ( 0.6)  |
| [>=50K & <100K] | 2500 | 2225 (89.0)  |  207 ( 8.3)  |  44 ( 1.8)  |  20 ( 0.8)  | <10 |
| *weighted* |  | (88.6)  | ( 8.5)  | ( 1.6)  | ( 1.1)  |  |
| [>=100K] | 3660 | 3252 (88.9)  |  321 ( 8.8)  |  62 ( 1.7)  |  21 ( 0.6)  | <10 |
| *weighted* |  | (88.6)  | ( 9.0)  | ( 1.7)  | ( 0.6)  |  |
| **high.educ** |  |  |  |  |  |  |
| < HS Diploma | 341 | 320 (93.8)  |  12 ( 3.5)  | <10 | <10 | <10 |
| *weighted* |  | (94.4)  | ( 3.1)  |  |  |  |
| HS Diploma/GED | 757 | 681 (90.0)  |  47 ( 6.2)  |  15 ( 2.0)  | <10 | <10 |
| *weighted* |  | (89.4)  | ( 6.4)  | ( 2.3)  |  |  |
| Some College | 2257 | 1983 (87.9)  |  196 ( 8.7)  |  57 ( 2.5)  |  13 ( 0.6)  | <10 |
| *weighted* |  | (88.1)  | ( 8.4)  | ( 2.4)  | ( 0.7)  |  |
| Bachelor | 2276 | 2004 (88.0)  |  205 ( 9.0)  |  48 ( 2.1)  |  16 ( 0.7)  | <10 |
| *weighted* |  | (87.8)  | ( 9.0)  | ( 2.2)  | ( 0.9)  |  |
| Post Graduate Degree | 3152 | 2855 (90.6)  |  231 ( 7.3)  |  41 ( 1.3)  |  20 ( 0.6)  | <10 |
| *weighted* |  | (90.5)  | ( 7.2)  | ( 1.4)  | ( 0.7)  |  |

*Supplementary Table 23. Contingency table for variable of interest: Age at first rolling over (months). Independent sample used for statistics.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Demographics** | **n** | **Within guidelines** | **Beyond guidelines** |
| **sex\_at\_birth** |  |  |  |
| F | 4256 | 4210 (98.9)  |  46 ( 1.1)  |
| *weighted* |  | (98.8)  | ( 1.2)  |
| M | 4646 | 4594 (98.9)  |  52 ( 1.1)  |
| *weighted* |  | (98.8)  | ( 1.2)  |
| **race.4level** |  |  |  |
| White | 5824 | 5758 (98.9)  |  66 ( 1.1)  |
| *weighted* |  | (98.7)  | ( 1.3)  |
| Black | 1325 | 1310 (98.9)  |  15 ( 1.1)  |
| *weighted* |  | (98.9)  | ( 1.1)  |
| Asian | 215 | 213 (99.1)  | <10 |
| *weighted* |  | (99.1)  |  |
| Other/Mixed | 1538 | 1523 (99.0)  |  15 ( 1.0)  |
| *weighted* |  | (99.1)  | ( 0.9)  |
| **hisp** |  |  |  |
| No | 7130 | 7056 (99.0)  |  74 ( 1.0)  |
| *weighted* |  | (98.9)  | ( 1.1)  |
| Yes | 1772 | 1748 (98.6)  |  24 ( 1.4)  |
| *weighted* |  | (98.6)  | ( 1.4)  |
| **household.income** |  |  |  |
| [<50K] | 2667 | 2626 (98.5)  |  41 ( 1.5)  |
| *weighted* |  | (98.4)  | ( 1.6)  |
| [>=50K & <100K] | 2529 | 2505 (99.1)  |  24 ( 0.9)  |
| *weighted* |  | (99.1)  | ( 0.9)  |
| [>=100K] | 3706 | 3673 (99.1)  |  33 ( 0.9)  |
| *weighted* |  | (99.1)  | ( 0.9)  |
| **high.educ** |  |  |  |
| < HS Diploma | 347 | 341 (98.3)  | <10 |
| *weighted* |  | (98.5)  |  |
| HS Diploma/GED | 773 | 763 (98.7)  |  10 ( 1.3)  |
| *weighted* |  | (98.6)  | ( 1.4)  |
| Some College | 2289 | 2261 (98.8)  |  28 ( 1.2)  |
| *weighted* |  | (98.6)  | ( 1.4)  |
| Bachelor | 2298 | 2271 (98.8)  |  27 ( 1.2)  |
| *weighted* |  | (98.9)  | ( 1.1)  |
| Post Graduate Degree | 3195 | 3168 (99.2)  |  27 ( 0.8)  |
| *weighted* |  | (99.0)  | ( 1.0)  |

*Supplementary Table 24. Contingency table for variable of interest: Age at first sitting (months). Independent sample used for statistics.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Demographics** | **n** | **Within guidelines** | **Beyond guidelines** |
| **sex\_at\_birth** |  |  |  |
| F | 4256 | 4118 (96.8)  |  138 ( 3.2)  |
| *weighted* |  | (96.5)  | ( 3.5)  |
| M | 4646 | 4437 (95.5)  |  209 ( 4.5)  |
| *weighted* |  | (94.9)  | ( 5.1)  |
| **race.4level** |  |  |  |
| White | 5824 | 5572 (95.7)  |  252 ( 4.3)  |
| *weighted* |  | (95.0)  | ( 5.0)  |
| Black | 1325 | 1280 (96.6)  |  45 ( 3.4)  |
| *weighted* |  | (96.7)  | ( 3.3)  |
| Asian | 215 | 208 (96.7)  | <10 |
| *weighted* |  | (96.4)  |  |
| Other/Mixed | 1538 | 1495 (97.2)  |  43 ( 2.8)  |
| *weighted* |  | (97.4)  | ( 2.6)  |
| **hisp** |  |  |  |
| No | 7130 | 6859 (96.2)  |  271 ( 3.8)  |
| *weighted* |  | (95.7)  | ( 4.3)  |
| Yes | 1772 | 1696 (95.7)  |  76 ( 4.3)  |
| *weighted* |  | (95.7)  | ( 4.3)  |
| **household.income** |  |  |  |
| [<50K] | 2667 | 2546 (95.5)  |  121 ( 4.5)  |
| *weighted* |  | (95.0)  | ( 5.0)  |
| [>=50K & <100K] | 2529 | 2429 (96.0)  |  100 ( 4.0)  |
| *weighted* |  | (95.8)  | ( 4.2)  |
| [>=100K] | 3706 | 3580 (96.6)  |  126 ( 3.4)  |
| *weighted* |  | (96.5)  | ( 3.5)  |
| **high.educ** |  |  |  |
| < HS Diploma | 347 | 329 (94.8)  |  18 ( 5.2)  |
| *weighted* |  | (94.2)  | ( 5.8)  |
| HS Diploma/GED | 773 | 741 (95.9)  |  32 ( 4.1)  |
| *weighted* |  | (96.1)  | ( 3.9)  |
| Some College | 2289 | 2196 (95.9)  |  93 ( 4.1)  |
| *weighted* |  | (95.5)  | ( 4.5)  |
| Bachelor | 2298 | 2209 (96.1)  |  89 ( 3.9)  |
| *weighted* |  | (95.6)  | ( 4.4)  |
| Post Graduate Degree | 3195 | 3080 (96.4)  |  115 ( 3.6)  |
| *weighted* |  | (96.0)  | ( 4.0)  |

*Supplementary Table 25. Contingency table for variable of interest: Age at first walking (months). Independent sample used for statistics.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Demographics** | **n** | **Within guidelines** | **Beyond guidelines** |
| **sex\_at\_birth** |  |  |  |
| F | 4256 | 4154 (97.6)  |  102 ( 2.4)  |
| *weighted* |  | (97.4)  | ( 2.6)  |
| M | 4646 | 4476 (96.3)  |  170 ( 3.7)  |
| *weighted* |  | (96.1)  | ( 3.9)  |
| **race.4level** |  |  |  |
| White | 5824 | 5638 (96.8)  |  186 ( 3.2)  |
| *weighted* |  | (96.5)  | ( 3.5)  |
| Black | 1325 | 1284 (96.9)  |  41 ( 3.1)  |
| *weighted* |  | (97.2)  | ( 2.8)  |
| Asian | 215 | 208 (96.7)  | <10 |
| *weighted* |  | (96.3)  |  |
| Other/Mixed | 1538 | 1500 (97.5)  |  38 ( 2.5)  |
| *weighted* |  | (97.4)  | ( 2.6)  |
| **hisp** |  |  |  |
| No | 7130 | 6918 (97.0)  |  212 ( 3.0)  |
| *weighted* |  | (96.8)  | ( 3.2)  |
| Yes | 1772 | 1712 (96.6)  |  60 ( 3.4)  |
| *weighted* |  | (96.4)  | ( 3.6)  |
| **household.income** |  |  |  |
| [<50K] | 2667 | 2566 (96.2)  |  101 ( 3.8)  |
| *weighted* |  | (96.0)  | ( 4.0)  |
| [>=50K & <100K] | 2529 | 2457 (97.2)  |  72 ( 2.8)  |
| *weighted* |  | (97.1)  | ( 2.9)  |
| [>=100K] | 3706 | 3607 (97.3)  |  99 ( 2.7)  |
| *weighted* |  | (97.3)  | ( 2.7)  |
| **high.educ** |  |  |  |
| < HS Diploma | 347 | 332 (95.7)  |  15 ( 4.3)  |
| *weighted* |  | (95.5)  | ( 4.5)  |
| HS Diploma/GED | 773 | 748 (96.8)  |  25 ( 3.2)  |
| *weighted* |  | (97.2)  | ( 2.8)  |
| Some College | 2289 | 2210 (96.5)  |  79 ( 3.5)  |
| *weighted* |  | (96.1)  | ( 3.9)  |
| Bachelor | 2298 | 2235 (97.3)  |  63 ( 2.7)  |
| *weighted* |  | (97.0)  | ( 3.0)  |
| Post Graduate Degree | 3195 | 3105 (97.2)  |  90 ( 2.8)  |
| *weighted* |  | (97.1)  | ( 2.9)  |

*Supplementary Table 26. Contingency table for variable of interest: Age at first word (months). Independent sample used for statistics.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Demographics** | **n** | **Within guidelines** | **Beyond guidelines** |
| **sex\_at\_birth** |  |  |  |
| F | 4256 | 3951 (92.8)  |  305 ( 7.2)  |
| *weighted* |  | (92.7)  | ( 7.3)  |
| M | 4646 | 4107 (88.4)  |  539 (11.6)  |
| *weighted* |  | (88.1)  | (11.9)  |
| **race.4level** |  |  |  |
| White | 5824 | 5245 (90.1)  |  579 ( 9.9)  |
| *weighted* |  | (89.9)  | (10.1)  |
| Black | 1325 | 1219 (92.0)  |  106 ( 8.0)  |
| *weighted* |  | (92.4)  | ( 7.6)  |
| Asian | 215 | 186 (86.5)  |  29 (13.5)  |
| *weighted* |  | (85.7)  | (14.3)  |
| Other/Mixed | 1538 | 1408 (91.5)  |  130 ( 8.5)  |
| *weighted* |  | (92.1)  | ( 7.9)  |
| **hisp** |  |  |  |
| No | 7130 | 6446 (90.4)  |  684 ( 9.6)  |
| *weighted* |  | (90.2)  | ( 9.8)  |
| Yes | 1772 | 1612 (91.0)  |  160 ( 9.0)  |
| *weighted* |  | (91.0)  | ( 9.0)  |
| **household.income** |  |  |  |
| [<50K] | 2667 | 2441 (91.5)  |  226 ( 8.5)  |
| *weighted* |  | (91.1)  | ( 8.9)  |
| [>=50K & <100K] | 2529 | 2283 (90.3)  |  246 ( 9.7)  |
| *weighted* |  | (90.3)  | ( 9.7)  |
| [>=100K] | 3706 | 3334 (90.0)  |  372 (10.0)  |
| *weighted* |  | (89.5)  | (10.5)  |
| **high.educ** |  |  |  |
| < HS Diploma | 347 | 326 (93.9)  |  21 ( 6.1)  |
| *weighted* |  | (94.2)  | ( 5.8)  |
| HS Diploma/GED | 773 | 710 (91.8)  |  63 ( 8.2)  |
| *weighted* |  | (91.7)  | ( 8.3)  |
| Some College | 2289 | 2077 (90.7)  |  212 ( 9.3)  |
| *weighted* |  | (90.4)  | ( 9.6)  |
| Bachelor | 2298 | 2074 (90.3)  |  224 ( 9.7)  |
| *weighted* |  | (89.9)  | (10.1)  |
| Post Graduate Degree | 3195 | 2871 (89.9)  |  324 (10.1)  |
| *weighted* |  | (89.6)  | (10.4)  |

*Supplementary Table 27. Contingency table for variable of interest: Total pregnancy problems. Independent sample used for statistics.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Demographics** | **n** | **None** | **One problem** | **Two or more problems** |
| **sex\_at\_birth** |  |  |  |  |
| F | 4256 | 2555 (60.0)  | 1092 (25.7)  |  609 (14.3)  |
| *weighted* |  | (58.7)  | (26.0)  | (15.3)  |
| M | 4646 | 2893 (62.3)  | 1106 (23.8)  |  647 (13.9)  |
| *weighted* |  | (61.7)  | (24.2)  | (14.1)  |
| **race.4level** |  |  |  |  |
| White | 5824 | 3663 (62.9)  | 1427 (24.5)  |  734 (12.6)  |
| *weighted* |  | (61.4)  | (25.0)  | (13.6)  |
| Black | 1325 |  735 (55.5)  |  341 (25.7)  |  249 (18.8)  |
| *weighted* |  | (53.4)  | (27.3)  | (19.3)  |
| Asian | 215 | 158 (73.5)  |  44 (20.5)  |  13 ( 6.0)  |
| *weighted* |  | (75.3)  | (18.8)  | ( 5.9)  |
| Other/Mixed | 1538 |  892 (58.0)  |  386 (25.1)  |  260 (16.9)  |
| *weighted* |  | (56.8)  | (25.0)  | (18.1)  |
| **hisp** |  |  |  |  |
| No | 7130 | 4445 (62.3)  | 1689 (23.7)  |  996 (14.0)  |
| *weighted* |  | (61.7)  | (24.0)  | (14.3)  |
| Yes | 1772 | 1003 (56.6)  |  509 (28.7)  |  260 (14.7)  |
| *weighted* |  | (55.4)  | (28.6)  | (16.0)  |
| **household.income** |  |  |  |  |
| [<50K] | 2667 | 1451 (54.4)  |  711 (26.7)  |  505 (18.9)  |
| *weighted* |  | (55.1)  | (26.6)  | (18.3)  |
| [>=50K & <100K] | 2529 | 1551 (61.3)  |  627 (24.8)  |  351 (13.9)  |
| *weighted* |  | (61.3)  | (25.1)  | (13.6)  |
| [>=100K] | 3706 | 2446 (66.0)  |  860 (23.2)  |  400 (10.8)  |
| *weighted* |  | (66.1)  | (23.0)  | (10.9)  |
| **high.educ** |  |  |  |  |
| < HS Diploma | 347 | 188 (54.2)  |  98 (28.2)  |  61 (17.6)  |
| *weighted* |  | (54.9)  | (27.9)  | (17.2)  |
| HS Diploma/GED | 773 | 434 (56.1)  | 191 (24.7)  | 148 (19.1)  |
| *weighted* |  | (55.8)  | (24.5)  | (19.7)  |
| Some College | 2289 | 1236 (54.0)  |  618 (27.0)  |  435 (19.0)  |
| *weighted* |  | (54.2)  | (26.8)  | (19.0)  |
| Bachelor | 2298 | 1440 (62.7)  |  562 (24.5)  |  296 (12.9)  |
| *weighted* |  | (61.8)  | (25.1)  | (13.0)  |
| Post Graduate Degree | 3195 | 2150 (67.3)  |  729 (22.8)  |  316 ( 9.9)  |
| *weighted* |  | (67.2)  | (23.1)  | ( 9.7)  |

*Supplementary Table 28. Contingency table for variable of interest: Total birth problems. Independent sample used for statistics.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Demographics** | **n** | **None** | **One problem** | **Two or more problems** |
| **sex\_at\_birth** |  |  |  |  |
| F | 4256 | 3318 (78.0)  |  711 (16.7)  |  227 ( 5.3)  |
| *weighted* |  | (78.4)  | (16.2)  | ( 5.4)  |
| M | 4646 | 3485 (75.0)  |  862 (18.6)  |  299 ( 6.4)  |
| *weighted* |  | (75.3)  | (18.3)  | ( 6.3)  |
| **race.4level** |  |  |  |  |
| White | 5824 | 4401 (75.6)  | 1042 (17.9)  |  381 ( 6.5)  |
| *weighted* |  | (75.8)  | (17.7)  | ( 6.5)  |
| Black | 1325 | 1041 (78.6)  |  213 (16.1)  |  71 ( 5.4)  |
| *weighted* |  | (77.9)  | (16.6)  | ( 5.4)  |
| Asian | 215 | 168 (78.1)  |  43 (20.0)  | <10 |
| *weighted* |  | (80.9)  | (17.4)  |  |
| Other/Mixed | 1538 | 1193 (77.6)  |  275 (17.9)  |  70 ( 4.6)  |
| *weighted* |  | (79.5)  | (16.1)  | ( 4.4)  |
| **hisp** |  |  |  |  |
| No | 7130 | 5394 (75.7)  | 1294 (18.1)  |  442 ( 6.2)  |
| *weighted* |  | (75.8)  | (17.8)  | ( 6.3)  |
| Yes | 1772 | 1409 (79.5)  |  279 (15.7)  |  84 ( 4.7)  |
| *weighted* |  | (80.1)  | (15.6)  | ( 4.3)  |
| **household.income** |  |  |  |  |
| [<50K] | 2667 | 2113 (79.2)  |  412 (15.4)  |  142 ( 5.3)  |
| *weighted* |  | (79.1)  | (15.5)  | ( 5.4)  |
| [>=50K & <100K] | 2529 | 1880 (74.3)  |  495 (19.6)  |  154 ( 6.1)  |
| *weighted* |  | (74.5)  | (19.3)  | ( 6.1)  |
| [>=100K] | 3706 | 2810 (75.8)  |  666 (18.0)  |  230 ( 6.2)  |
| *weighted* |  | (76.3)  | (17.6)  | ( 6.1)  |
| **high.educ** |  |  |  |  |
| < HS Diploma | 347 | 283 (81.6)  |  49 (14.1)  |  15 ( 4.3)  |
| *weighted* |  | (80.1)  | (15.9)  | ( 4.1)  |
| HS Diploma/GED | 773 | 629 (81.4)  | 102 (13.2)  |  42 ( 5.4)  |
| *weighted* |  | (80.7)  | (14.3)  | ( 5.0)  |
| Some College | 2289 | 1734 (75.8)  |  401 (17.5)  |  154 ( 6.7)  |
| *weighted* |  | (76.3)  | (16.9)  | ( 6.8)  |
| Bachelor | 2298 | 1680 (73.1)  |  465 (20.2)  |  153 ( 6.7)  |
| *weighted* |  | (73.5)  | (19.7)  | ( 6.8)  |
| Post Graduate Degree | 3195 | 2477 (77.5)  |  556 (17.4)  |  162 ( 5.1)  |
| *weighted* |  | (78.3)  | (17.0)  | ( 4.8)  |

*Supplementary Table 29. Contingency table for variable of interest: Prenatal alcohol exposure. Independent sample used for statistics.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Demographics** | **n** | **Pre-No/Post-No** | **Pre-Yes/Post-No** | **Pre-Yes/Post-Yes** |
| **sex\_at\_birth** |  |  |  |  |
| F | 3965 | 2847 (71.8)  | 1003 (25.3)  |  115 ( 2.9)  |
| *weighted* |  | (73.3)  | (24.0)  | ( 2.6)  |
| M | 4343 | 3173 (73.1)  | 1057 (24.3)  |  113 ( 2.6)  |
| *weighted* |  | (74.5)  | (23.0)  | ( 2.5)  |
| **race.4level** |  |  |  |  |
| White | 5469 | 3788 (69.3)  | 1504 (27.5)  |  177 ( 3.2)  |
| *weighted* |  | (70.7)  | (26.3)  | ( 3.0)  |
| Black | 1229 | 1008 (82.0)  |  199 (16.2)  |  22 ( 1.8)  |
| *weighted* |  | (82.8)  | (15.5)  | ( 1.7)  |
| Asian | 187 | 154 (82.4)  |  33 (17.6)  |  0 ( 0.0)  |
| *weighted* |  | (84.3)  | (15.7)  | ( 0.0)  |
| Other/Mixed | 1423 | 1070 (75.2)  |  324 (22.8)  |  29 ( 2.0)  |
| *weighted* |  | (78.4)  | (19.6)  | ( 2.0)  |
| **hisp** |  |  |  |  |
| No | 6635 | 4710 (71.0)  | 1733 (26.1)  |  192 ( 2.9)  |
| *weighted* |  | (71.9)  | (25.3)  | ( 2.8)  |
| Yes | 1673 | 1310 (78.3)  |  327 (19.5)  |  36 ( 2.2)  |
| *weighted* |  | (80.3)  | (17.7)  | ( 2.0)  |
| **household.income** |  |  |  |  |
| [<50K] | 2530 | 2074 (82.0)  |  410 (16.2)  |  46 ( 1.8)  |
| *weighted* |  | (81.7)  | (16.6)  | ( 1.7)  |
| [>=50K & <100K] | 2350 | 1692 (72.0)  |  604 (25.7)  |  54 ( 2.3)  |
| *weighted* |  | (71.4)  | (26.1)  | ( 2.5)  |
| [>=100K] | 3428 | 2254 (65.8)  | 1046 (30.5)  |  128 ( 3.7)  |
| *weighted* |  | (66.0)  | (30.2)  | ( 3.8)  |
| **high.educ** |  |  |  |  |
| < HS Diploma | 334 | 306 (91.6)  |  24 ( 7.2)  | <10 |
| *weighted* |  | (92.4)  | ( 6.6)  |  |
| HS Diploma/GED | 738 | 624 (84.6)  | 107 (14.5)  | <10 |
| *weighted* |  | (83.4)  | (15.8)  |  |
| Some College | 2148 | 1607 (74.8)  |  490 (22.8)  |  51 ( 2.4)  |
| *weighted* |  | (75.2)  | (22.2)  | ( 2.5)  |
| Bachelor | 2147 | 1499 (69.8)  |  587 (27.3)  |  61 ( 2.8)  |
| *weighted* |  | (71.2)  | (26.0)  | ( 2.8)  |
| Post Graduate Degree | 2941 | 1984 (67.5)  |  852 (29.0)  |  105 ( 3.6)  |
| *weighted* |  | (68.5)  | (28.2)  | ( 3.3)  |

*Supplementary Table 30. Contingency table for variable of interest: Prenatal tobacco exposure. Independent sample used for statistics.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Demographics** | **n** | **Pre-No/Post-No** | **Pre-Yes/Post-No** | **Pre-Yes/Post-Yes** |
| **sex\_at\_birth** |  |  |  |  |
| F | 4117 | 3566 (86.6)  |  337 ( 8.2)  |  214 ( 5.2)  |
| *weighted* |  | (83.7)  | ( 9.4)  | ( 6.9)  |
| M | 4524 | 3904 (86.3)  |  388 ( 8.6)  |  232 ( 5.1)  |
| *weighted* |  | (83.7)  | ( 9.9)  | ( 6.4)  |
| **race.4level** |  |  |  |  |
| White | 5726 | 5059 (88.4)  |  409 ( 7.1)  |  258 ( 4.5)  |
| *weighted* |  | (84.6)  | ( 8.8)  | ( 6.5)  |
| Black | 1250 | 1007 (80.6)  |  143 (11.4)  |  100 ( 8.0)  |
| *weighted* |  | (79.2)  | (12.1)  | ( 8.7)  |
| Asian | 191 | 179 (93.7)  | <10 | <10 |
| *weighted* |  | (93.8)  |  |  |
| Other/Mixed | 1474 | 1225 (83.1)  |  164 (11.1)  |  85 ( 5.8)  |
| *weighted* |  | (80.7)  | (13.0)  | ( 6.3)  |
| **hisp** |  |  |  |  |
| No | 6919 | 5953 (86.0)  |  576 ( 8.3)  |  390 ( 5.6)  |
| *weighted* |  | (82.8)  | ( 9.6)  | ( 7.6)  |
| Yes | 1722 | 1517 (88.1)  |  149 ( 8.7)  |  56 ( 3.3)  |
| *weighted* |  | (86.6)  | ( 9.8)  | ( 3.6)  |
| **household.income** |  |  |  |  |
| [<50K] | 2591 | 1967 (75.9)  |  345 (13.3)  |  279 (10.8)  |
| *weighted* |  | (74.9)  | (13.4)  | (11.7)  |
| [>=50K & <100K] | 2448 | 2113 (86.3)  |  221 ( 9.0)  |  114 ( 4.7)  |
| *weighted* |  | (85.1)  | ( 9.8)  | ( 5.1)  |
| [>=100K] | 3602 | 3390 (94.1)  |  159 ( 4.4)  |  53 ( 1.5)  |
| *weighted* |  | (94.0)  | ( 4.6)  | ( 1.4)  |
| **high.educ** |  |  |  |  |
| < HS Diploma | 335 | 261 (77.9)  |  44 (13.1)  |  30 ( 9.0)  |
| *weighted* |  | (77.9)  | (11.6)  | (10.5)  |
| HS Diploma/GED | 754 | 555 (73.6)  |  91 (12.1)  | 108 (14.3)  |
| *weighted* |  | (71.0)  | (12.6)  | (16.3)  |
| Some College | 2223 | 1679 (75.5)  |  337 (15.2)  |  207 ( 9.3)  |
| *weighted* |  | (73.2)  | (16.2)  | (10.6)  |
| Bachelor | 2233 | 2037 (91.2)  |  131 ( 5.9)  |  65 ( 2.9)  |
| *weighted* |  | (89.7)  | ( 6.8)  | ( 3.5)  |
| Post Graduate Degree | 3096 | 2938 (94.9)  |  122 ( 3.9)  |  36 ( 1.2)  |
| *weighted* |  | (94.4)  | ( 4.3)  | ( 1.4)  |

*Supplementary Table 31. Contingency table for variable of interest: Prenatal marijuana exposure. Independent sample used for statistics.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Demographics** | **n** | **Pre-No/Post-No** | **Pre-Yes/Post-No** | **Pre-Yes/Post-Yes** |
| **sex\_at\_birth** |  |  |  |  |
| F | 4102 | 3855 (94.0)  |  149 ( 3.6)  |  98 ( 2.4)  |
| *weighted* |  | (93.2)  | ( 4.0)  | ( 2.9)  |
| M | 4497 | 4235 (94.2)  |  174 ( 3.9)  |  88 ( 2.0)  |
| *weighted* |  | (93.5)  | ( 4.3)  | ( 2.2)  |
| **race.4level** |  |  |  |  |
| White | 5699 | 5442 (95.5)  |  158 ( 2.8)  |  99 ( 1.7)  |
| *weighted* |  | (94.5)  | ( 3.3)  | ( 2.3)  |
| Black | 1246 | 1085 (87.1)  |  101 ( 8.1)  |  60 ( 4.8)  |
| *weighted* |  | (86.7)  | ( 8.4)  | ( 5.0)  |
| Asian | 191 | 188 (98.4)  | <10 | <10 |
| *weighted* |  | (98.4)  |  |  |
| Other/Mixed | 1463 | 1375 (94.0)  |  62 ( 4.2)  |  26 ( 1.8)  |
| *weighted* |  | (93.0)  | ( 5.3)  | ( 1.8)  |
| **hisp** |  |  |  |  |
| No | 6883 | 6473 (94.0)  |  251 ( 3.6)  |  159 ( 2.3)  |
| *weighted* |  | (93.2)  | ( 4.0)  | ( 2.8)  |
| Yes | 1716 | 1617 (94.2)  |  72 ( 4.2)  |  27 ( 1.6)  |
| *weighted* |  | (93.8)  | ( 4.6)  | ( 1.7)  |
| **household.income** |  |  |  |  |
| [<50K] | 2568 | 2275 (88.6)  |  182 ( 7.1)  |  111 ( 4.3)  |
| *weighted* |  | (89.1)  | ( 6.6)  | ( 4.3)  |
| [>=50K & <100K] | 2437 | 2307 (94.7)  |  74 ( 3.0)  |  56 ( 2.3)  |
| *weighted* |  | (94.6)  | ( 3.2)  | ( 2.3)  |
| [>=100K] | 3594 | 3508 (97.6)  |  67 ( 1.9)  |  19 ( 0.5)  |
| *weighted* |  | (97.7)  | ( 1.9)  | ( 0.4)  |
| **high.educ** |  |  |  |  |
| < HS Diploma | 332 | 313 (94.3)  |  12 ( 3.6)  | <10 |
| *weighted* |  | (93.6)  | ( 3.2)  |  |
| HS Diploma/GED | 744 | 654 (87.9)  |  56 ( 7.5)  |  34 ( 4.6)  |
| *weighted* |  | (87.4)  | ( 8.2)  | ( 4.4)  |
| Some College | 2210 | 1974 (89.3)  |  143 ( 6.5)  |  93 ( 4.2)  |
| *weighted* |  | (89.5)  | ( 6.2)  | ( 4.3)  |
| Bachelor | 2231 | 2144 (96.1)  |  55 ( 2.5)  |  32 ( 1.4)  |
| *weighted* |  | (95.5)  | ( 2.8)  | ( 1.7)  |
| Post Graduate Degree | 3082 | 3005 (97.5)  |  57 ( 1.8)  |  20 ( 0.6)  |
| *weighted* |  | (97.3)  | ( 2.0)  | ( 0.7)  |

*Supplementary Table 32. Contingency table for variable of interest: Prenatal other substance exposure. Independent sample used for statistics.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Demographics** | **n** | **Pre-No/Post-No** | **Pre-Yes/Post-No** | **Pre-Yes/Post-Yes** |
| **sex\_at\_birth** |  |  |  |  |
| F | 4246 | 4162 (98.0)  |  57 ( 1.3)  |  27 ( 0.6)  |
| *weighted* |  | (97.7)  | ( 1.7)  | ( 0.7)  |
| M | 4639 | 4547 (98.0)  |  55 ( 1.2)  |  37 ( 0.8)  |
| *weighted* |  | (97.8)  | ( 1.3)  | ( 0.9)  |
| **race.4level** |  |  |  |  |
| White | 5813 | 5716 (98.3)  |  64 ( 1.1)  |  33 ( 0.6)  |
| *weighted* |  | (97.9)  | ( 1.4)  | ( 0.7)  |
| Black | 1320 | 1294 (98.0)  | <10 |  18 ( 1.4)  |
| *weighted* |  | (98.1)  |  | ( 1.3)  |
| Asian | 215 | 213 (99.1)  | <10 | <10 |
| *weighted* |  | (98.8)  |  |  |
| Other/Mixed | 1537 | 1486 (96.7)  |  38 ( 2.5)  |  13 ( 0.8)  |
| *weighted* |  | (96.4)  | ( 2.9)  | ( 0.6)  |
| **hisp** |  |  |  |  |
| No | 7115 | 6984 (98.2)  |  80 ( 1.1)  |  51 ( 0.7)  |
| *weighted* |  | (97.9)  | ( 1.4)  | ( 0.7)  |
| Yes | 1770 | 1725 (97.5)  |  32 ( 1.8)  |  13 ( 0.7)  |
| *weighted* |  | (97.4)  | ( 1.9)  | ( 0.8)  |
| **household.income** |  |  |  |  |
| [<50K] | 2664 | 2581 (96.9)  |  56 ( 2.1)  |  27 ( 1.0)  |
| *weighted* |  | (96.7)  | ( 2.3)  | ( 1.0)  |
| [>=50K & <100K] | 2521 | 2471 (98.0)  |  32 ( 1.3)  |  18 ( 0.7)  |
| *weighted* |  | (97.9)  | ( 1.3)  | ( 0.7)  |
| [>=100K] | 3700 | 3657 (98.8)  |  24 ( 0.6)  |  19 ( 0.5)  |
| *weighted* |  | (99.1)  | ( 0.5)  | ( 0.4)  |
| **high.educ** |  |  |  |  |
| < HS Diploma | 347 | 341 (98.3)  | <10 | <10 |
| *weighted* |  | (97.9)  |  |  |
| HS Diploma/GED | 772 | 750 (97.2)  |  15 ( 1.9)  | <10 |
| *weighted* |  | (96.8)  | ( 2.4)  |  |
| Some College | 2284 | 2203 (96.5)  |  55 ( 2.4)  |  26 ( 1.1)  |
| *weighted* |  | (96.1)  | ( 2.6)  | ( 1.3)  |
| Bachelor | 2290 | 2261 (98.7)  |  19 ( 0.8)  |  10 ( 0.4)  |
| *weighted* |  | (98.6)  | ( 1.0)  | ( 0.3)  |
| Post Graduate Degree | 3192 | 3154 (98.8)  |  20 ( 0.6)  |  18 ( 0.6)  |
| *weighted* |  | (99.0)  | ( 0.5)  | ( 0.5)  |

*Supplementary Table 33. Contingency table for variable of interest: Average hours of sleep per night. Independent sample used for statistics.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Demographics** | **n** | **Less than 7 hours** | **7-8 hours** | **8-9 hours** | **9-11 hours** |
| **age\_quartiles** |  |  |  |  |  |
| age<=25% | 2308 |  66 ( 2.9)  |  250 (10.8)  |  745 (32.3)  | 1247 (54.0)  |
| *weighted* |  | ( 3.1)  | (12.0)  | (34.5)  | (50.4)  |
| age>25&<=50% | 2286 |  56 ( 2.4)  |  241 (10.5)  |  803 (35.1)  | 1186 (51.9)  |
| *weighted* |  | ( 2.5)  | (12.0)  | (36.2)  | (49.3)  |
| age>50&<=75% | 1960 |  69 ( 3.5)  |  213 (10.9)  |  751 (38.3)  |  927 (47.3)  |
| *weighted* |  | ( 3.8)  | (12.3)  | (40.4)  | (43.4)  |
| age>75% | 2039 |  83 ( 4.1)  |  271 (13.3)  |  813 (39.9)  |  872 (42.8)  |
| *weighted* |  | ( 4.5)  | (14.5)  | (41.8)  | (39.1)  |
| **sex\_at\_birth** |  |  |  |  |  |
| F | 4105 |  118 ( 2.9)  |  440 (10.7)  | 1516 (36.9)  | 2031 (49.5)  |
| *weighted* |  | ( 3.3)  | (12.1)  | (38.7)  | (45.9)  |
| M | 4488 |  156 ( 3.5)  |  535 (11.9)  | 1596 (35.6)  | 2201 (49.0)  |
| *weighted* |  | ( 3.7)  | (13.3)  | (37.6)  | (45.4)  |
| **race.4level** |  |  |  |  |  |
| White | 5705 |  82 ( 1.4)  |  466 ( 8.2)  | 1940 (34.0)  | 3217 (56.4)  |
| *weighted* |  | ( 1.8)  | (10.0)  | (36.5)  | (51.7)  |
| Black | 1217 |  133 (10.9)  |  303 (24.9)  |  501 (41.2)  |  280 (23.0)  |
| *weighted* |  | (11.9)  | (25.9)  | (40.9)  | (21.3)  |
| Asian | 201 |  2 ( 1.0)  |  13 ( 6.5)  |  78 (38.8)  | 108 (53.7)  |
| *weighted* |  | ( 1.2)  | ( 7.0)  | (41.4)  | (50.5)  |
| Other/Mixed | 1470 |  57 ( 3.9)  |  193 (13.1)  |  593 (40.3)  |  627 (42.7)  |
| *weighted* |  | ( 4.5)  | (15.6)  | (42.9)  | (37.0)  |
| **hisp** |  |  |  |  |  |
| No | 6901 |  221 ( 3.2)  |  721 (10.4)  | 2355 (34.1)  | 3604 (52.2)  |
| *weighted* |  | ( 3.4)  | (11.5)  | (35.7)  | (49.3)  |
| Yes | 1692 |  53 ( 3.1)  |  254 (15.0)  |  757 (44.7)  |  628 (37.1)  |
| *weighted* |  | ( 3.8)  | (16.6)  | (46.1)  | (33.6)  |
| **household.income** |  |  |  |  |  |
| [<50K] | 2480 |  177 ( 7.1)  |  500 (20.2)  | 1062 (42.8)  |  741 (29.9)  |
| *weighted* |  | ( 6.3)  | (19.9)  | (43.7)  | (30.1)  |
| [>=50K & <100K] | 2460 |  62 ( 2.5)  |  261 (10.6)  |  932 (37.9)  | 1205 (49.0)  |
| *weighted* |  | ( 2.6)  | (10.6)  | (38.5)  | (48.3)  |
| [>=100K] | 3653 |  35 ( 1.0)  |  214 ( 5.9)  | 1118 (30.6)  | 2286 (62.6)  |
| *weighted* |  | ( 0.9)  | ( 5.7)  | (30.7)  | (62.6)  |
| **high.educ** |  |  |  |  |  |
| < HS Diploma | 304 |  22 ( 7.2)  |  69 (22.7)  | 140 (46.1)  |  73 (24.0)  |
| *weighted* |  | ( 7.4)  | (22.2)  | (47.9)  | (22.5)  |
| HS Diploma/GED | 700 |  52 ( 7.4)  | 148 (21.1)  | 321 (45.9)  | 179 (25.6)  |
| *weighted* |  | ( 6.7)  | (21.7)  | (44.9)  | (26.7)  |
| Some College | 2196 |  127 ( 5.8)  |  386 (17.6)  |  939 (42.8)  |  744 (33.9)  |
| *weighted* |  | ( 5.5)  | (18.2)  | (43.6)  | (32.7)  |
| Bachelor | 2251 |  45 ( 2.0)  |  184 ( 8.2)  |  778 (34.6)  | 1244 (55.3)  |
| *weighted* |  | ( 2.3)  | ( 9.1)  | (36.1)  | (52.4)  |
| Post Graduate Degree | 3142 |  28 ( 0.9)  |  188 ( 6.0)  |  934 (29.7)  | 1992 (63.4)  |
| *weighted* |  | ( 1.0)  | ( 6.2)  | (31.0)  | (61.8)  |
| **pubertal\_dev\_collapsed** |  |  |  |  |  |
| Pre | 4409 |  93 ( 2.1)  |  394 ( 8.9)  | 1474 (33.4)  | 2448 (55.5)  |
| *weighted* |  | ( 2.5)  | (10.0)  | (35.6)  | (51.9)  |
| Early | 2058 |  66 ( 3.2)  |  243 (11.8)  |  755 (36.7)  |  994 (48.3)  |
| *weighted* |  | ( 3.3)  | (12.9)  | (38.8)  | (45.0)  |
| Mid | 2000 |  111 ( 5.5)  |  315 (15.8)  |  817 (40.8)  |  757 (37.9)  |
| *weighted* |  | ( 5.7)  | (17.2)  | (41.4)  | (35.6)  |
| Late/Post | 126 |  4 ( 3.2)  |  23 (18.3)  |  66 (52.4)  |  33 (26.2)  |
| *weighted* |  | ( 2.6)  | (19.1)  | (54.0)  | (24.3)  |

*Supplementary Table 34. Contingency table for variable of interest: Total sleep disturbance. Independent sample used for statistics.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Demographics** | **n** | **Low Sleep Disturbance** | **High Sleep Disturbance** |
| **age\_quartiles** |  |  |  |
| age<=25% | 2308 | 1540 (66.7)  |  768 (33.3)  |
| *weighted* |  | (65.0)  | (35.0)  |
| age>25&<=50% | 2286 | 1585 (69.3)  |  701 (30.7)  |
| *weighted* |  | (68.4)  | (31.6)  |
| age>50&<=75% | 1960 | 1337 (68.2)  |  623 (31.8)  |
| *weighted* |  | (66.5)  | (33.5)  |
| age>75% | 2039 | 1401 (68.7)  |  638 (31.3)  |
| *weighted* |  | (67.6)  | (32.4)  |
| **sex\_at\_birth** |  |  |  |
| F | 4105 | 2840 (69.2)  | 1265 (30.8)  |
| *weighted* |  | (68.0)  | (32.0)  |
| M | 4488 | 3023 (67.4)  | 1465 (32.6)  |
| *weighted* |  | (65.9)  | (34.1)  |
| **race.4level** |  |  |  |
| White | 5705 | 3975 (69.7)  | 1730 (30.3)  |
| *weighted* |  | (67.9)  | (32.1)  |
| Black | 1217 |  794 (65.2)  |  423 (34.8)  |
| *weighted* |  | (64.7)  | (35.3)  |
| Asian | 201 | 145 (72.1)  |  56 (27.9)  |
| *weighted* |  | (70.2)  | (29.8)  |
| Other/Mixed | 1470 |  949 (64.6)  |  521 (35.4)  |
| *weighted* |  | (62.9)  | (37.1)  |
| **hisp** |  |  |  |
| No | 6901 | 4700 (68.1)  | 2201 (31.9)  |
| *weighted* |  | (66.9)  | (33.1)  |
| Yes | 1692 | 1163 (68.7)  |  529 (31.3)  |
| *weighted* |  | (66.9)  | (33.1)  |
| **household.income** |  |  |  |
| [<50K] | 2480 | 1558 (62.8)  |  922 (37.2)  |
| *weighted* |  | (62.2)  | (37.8)  |
| [>=50K & <100K] | 2460 | 1640 (66.7)  |  820 (33.3)  |
| *weighted* |  | (66.4)  | (33.6)  |
| [>=100K] | 3653 | 2665 (73.0)  |  988 (27.0)  |
| *weighted* |  | (73.3)  | (26.7)  |
| **high.educ** |  |  |  |
| < HS Diploma | 304 | 198 (65.1)  | 106 (34.9)  |
| *weighted* |  | (63.3)  | (36.7)  |
| HS Diploma/GED | 700 | 450 (64.3)  | 250 (35.7)  |
| *weighted* |  | (63.5)  | (36.5)  |
| Some College | 2196 | 1393 (63.4)  |  803 (36.6)  |
| *weighted* |  | (62.2)  | (37.8)  |
| Bachelor | 2251 | 1557 (69.2)  |  694 (30.8)  |
| *weighted* |  | (68.4)  | (31.6)  |
| Post Graduate Degree | 3142 | 2265 (72.1)  |  877 (27.9)  |
| *weighted* |  | (71.8)  | (28.2)  |
| **pubertal\_dev\_collapsed** |  |  |  |
| Pre | 4409 | 3132 (71.0)  | 1277 (29.0)  |
| *weighted* |  | (70.0)  | (30.0)  |
| Early | 2058 | 1352 (65.7)  |  706 (34.3)  |
| *weighted* |  | (64.8)  | (35.2)  |
| Mid | 2000 | 1300 (65.0)  |  700 (35.0)  |
| *weighted* |  | (63.4)  | (36.6)  |
| Late/Post | 126 |  79 (62.7)  |  47 (37.3)  |
| *weighted* |  | (60.6)  | (39.4)  |

*Supplementary Table 35. Contingency table for variable of interest: Physical activity (vigorous). Independent sample used for statistics.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Demographics** | **n** | **Below guidelines** | **Within guidelines** |
| **age\_quartiles** |  |  |  |
| age<=25% | 2308 | 1917 (83.1)  |  391 (16.9)  |
| *weighted* |  | (83.6)  | (16.4)  |
| age>25&<=50% | 2286 | 1913 (83.7)  |  373 (16.3)  |
| *weighted* |  | (84.3)  | (15.7)  |
| age>50&<=75% | 1960 | 1632 (83.3)  |  328 (16.7)  |
| *weighted* |  | (83.5)  | (16.5)  |
| age>75% | 2039 | 1676 (82.2)  |  363 (17.8)  |
| *weighted* |  | (81.9)  | (18.1)  |
| **sex\_at\_birth** |  |  |  |
| F | 4105 | 3476 (84.7)  |  629 (15.3)  |
| *weighted* |  | (84.7)  | (15.3)  |
| M | 4488 | 3662 (81.6)  |  826 (18.4)  |
| *weighted* |  | (82.0)  | (18.0)  |
| **race.4level** |  |  |  |
| White | 5705 | 4710 (82.6)  |  995 (17.4)  |
| *weighted* |  | (82.8)  | (17.2)  |
| Black | 1217 | 1027 (84.4)  |  190 (15.6)  |
| *weighted* |  | (84.6)  | (15.4)  |
| Asian | 201 | 173 (86.1)  |  28 (13.9)  |
| *weighted* |  | (85.1)  | (14.9)  |
| Other/Mixed | 1470 | 1228 (83.5)  |  242 (16.5)  |
| *weighted* |  | (84.0)  | (16.0)  |
| **hisp** |  |  |  |
| No | 6901 | 5681 (82.3)  | 1220 (17.7)  |
| *weighted* |  | (82.4)  | (17.6)  |
| Yes | 1692 | 1457 (86.1)  |  235 (13.9)  |
| *weighted* |  | (86.3)  | (13.7)  |
| **household.income** |  |  |  |
| [<50K] | 2480 | 2102 (84.8)  |  378 (15.2)  |
| *weighted* |  | (84.4)  | (15.6)  |
| [>=50K & <100K] | 2460 | 2027 (82.4)  |  433 (17.6)  |
| *weighted* |  | (82.4)  | (17.6)  |
| [>=100K] | 3653 | 3009 (82.4)  |  644 (17.6)  |
| *weighted* |  | (83.0)  | (17.0)  |
| **high.educ** |  |  |  |
| < HS Diploma | 304 | 266 (87.5)  |  38 (12.5)  |
| *weighted* |  | (88.3)  | (11.7)  |
| HS Diploma/GED | 700 | 609 (87.0)  |  91 (13.0)  |
| *weighted* |  | (86.9)  | (13.1)  |
| Some College | 2196 | 1828 (83.2)  |  368 (16.8)  |
| *weighted* |  | (82.8)  | (17.2)  |
| Bachelor | 2251 | 1861 (82.7)  |  390 (17.3)  |
| *weighted* |  | (82.8)  | (17.2)  |
| Post Graduate Degree | 3142 | 2574 (81.9)  |  568 (18.1)  |
| *weighted* |  | (82.4)  | (17.6)  |
| **pubertal\_dev\_collapsed** |  |  |  |
| Pre | 4409 | 3596 (81.6)  |  813 (18.4)  |
| *weighted* |  | (81.6)  | (18.4)  |
| Early | 2058 | 1723 (83.7)  |  335 (16.3)  |
| *weighted* |  | (84.2)  | (15.8)  |
| Mid | 2000 | 1708 (85.4)  |  292 (14.6)  |
| *weighted* |  | (85.2)  | (14.8)  |
| Late/Post | 126 | 111 (88.1)  |  15 (11.9)  |
| *weighted* |  | (89.9)  | (10.1)  |

*Supplementary Table 36. Contingency table for variable of interest: Physical activity (strengthening). Independent sample used for statistics.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Demographics** | **n** | **Below guidelines** | **Within guidelines** |
| **age\_quartiles** |  |  |  |
| age<=25% | 2308 | 1635 (70.8)  |  673 (29.2)  |
| *weighted* |  | (71.1)  | (28.9)  |
| age>25&<=50% | 2286 | 1608 (70.3)  |  678 (29.7)  |
| *weighted* |  | (69.9)  | (30.1)  |
| age>50&<=75% | 1960 | 1325 (67.6)  |  635 (32.4)  |
| *weighted* |  | (67.7)  | (32.3)  |
| age>75% | 2039 | 1374 (67.4)  |  665 (32.6)  |
| *weighted* |  | (67.1)  | (32.9)  |
| **sex\_at\_birth** |  |  |  |
| F | 4105 | 2934 (71.5)  | 1171 (28.5)  |
| *weighted* |  | (70.9)  | (29.1)  |
| M | 4488 | 3008 (67.0)  | 1480 (33.0)  |
| *weighted* |  | (67.2)  | (32.8)  |
| **race.4level** |  |  |  |
| White | 5705 | 4074 (71.4)  | 1631 (28.6)  |
| *weighted* |  | (71.1)  | (28.9)  |
| Black | 1217 |  716 (58.8)  |  501 (41.2)  |
| *weighted* |  | (58.7)  | (41.3)  |
| Asian | 201 | 144 (71.6)  |  57 (28.4)  |
| *weighted* |  | (72.1)  | (27.9)  |
| Other/Mixed | 1470 | 1008 (68.6)  |  462 (31.4)  |
| *weighted* |  | (67.5)  | (32.5)  |
| **hisp** |  |  |  |
| No | 6901 | 4786 (69.4)  | 2115 (30.6)  |
| *weighted* |  | (69.7)  | (30.3)  |
| Yes | 1692 | 1156 (68.3)  |  536 (31.7)  |
| *weighted* |  | (66.9)  | (33.1)  |
| **household.income** |  |  |  |
| [<50K] | 2480 | 1610 (64.9)  |  870 (35.1)  |
| *weighted* |  | (65.8)  | (34.2)  |
| [>=50K & <100K] | 2460 | 1718 (69.8)  |  742 (30.2)  |
| *weighted* |  | (70.6)  | (29.4)  |
| [>=100K] | 3653 | 2614 (71.6)  | 1039 (28.4)  |
| *weighted* |  | (71.4)  | (28.6)  |
| **high.educ** |  |  |  |
| < HS Diploma | 304 | 196 (64.5)  | 108 (35.5)  |
| *weighted* |  | (64.7)  | (35.3)  |
| HS Diploma/GED | 700 | 439 (62.7)  | 261 (37.3)  |
| *weighted* |  | (63.2)  | (36.8)  |
| Some College | 2196 | 1461 (66.5)  |  735 (33.5)  |
| *weighted* |  | (66.4)  | (33.6)  |
| Bachelor | 2251 | 1615 (71.7)  |  636 (28.3)  |
| *weighted* |  | (72.3)  | (27.7)  |
| Post Graduate Degree | 3142 | 2231 (71.0)  |  911 (29.0)  |
| *weighted* |  | (71.3)  | (28.7)  |
| **pubertal\_dev\_collapsed** |  |  |  |
| Pre | 4409 | 3075 (69.7)  | 1334 (30.3)  |
| *weighted* |  | (69.8)  | (30.2)  |
| Early | 2058 | 1402 (68.1)  |  656 (31.9)  |
| *weighted* |  | (68.5)  | (31.5)  |
| Mid | 2000 | 1378 (68.9)  |  622 (31.1)  |
| *weighted* |  | (67.9)  | (32.1)  |
| Late/Post | 126 |  87 (69.0)  |  39 (31.0)  |
| *weighted* |  | (70.1)  | (29.9)  |

*Supplementary Table 37. Contingency table for variable of interest: Sports/activities involvement. Independent sample used for statistics.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Demographics** | **n** | **No Participation** | **Some Participation** |
| **age\_quartiles** |  |  |  |
| age<=25% | 2308 |  570 (24.7)  | 1738 (75.3)  |
| *weighted* |  | (28.6)  | (71.4)  |
| age>25&<=50% | 2286 |  505 (22.1)  | 1781 (77.9)  |
| *weighted* |  | (25.2)  | (74.8)  |
| age>50&<=75% | 1960 |  428 (21.8)  | 1532 (78.2)  |
| *weighted* |  | (25.7)  | (74.3)  |
| age>75% | 2039 |  415 (20.4)  | 1624 (79.6)  |
| *weighted* |  | (23.2)  | (76.8)  |
| **sex\_at\_birth** |  |  |  |
| F | 4105 |  989 (24.1)  | 3116 (75.9)  |
| *weighted* |  | (27.7)  | (72.3)  |
| M | 4488 |  929 (20.7)  | 3559 (79.3)  |
| *weighted* |  | (23.8)  | (76.2)  |
| **race.4level** |  |  |  |
| White | 5705 | 1010 (17.7)  | 4695 (82.3)  |
| *weighted* |  | (21.5)  | (78.5)  |
| Black | 1217 |  470 (38.6)  |  747 (61.4)  |
| *weighted* |  | (42.1)  | (57.9)  |
| Asian | 201 |  35 (17.4)  | 166 (82.6)  |
| *weighted* |  | (19.4)  | (80.6)  |
| Other/Mixed | 1470 |  403 (27.4)  | 1067 (72.6)  |
| *weighted* |  | (33.2)  | (66.8)  |
| **hisp** |  |  |  |
| No | 6901 | 1401 (20.3)  | 5500 (79.7)  |
| *weighted* |  | (23.0)  | (77.0)  |
| Yes | 1692 |  517 (30.6)  | 1175 (69.4)  |
| *weighted* |  | (34.6)  | (65.4)  |
| **household.income** |  |  |  |
| [<50K] | 2480 | 1017 (41.0)  | 1463 (59.0)  |
| *weighted* |  | (40.7)  | (59.3)  |
| [>=50K & <100K] | 2460 |  557 (22.6)  | 1903 (77.4)  |
| *weighted* |  | (23.0)  | (77.0)  |
| [>=100K] | 3653 |  344 ( 9.4)  | 3309 (90.6)  |
| *weighted* |  | ( 9.6)  | (90.4)  |
| **high.educ** |  |  |  |
| < HS Diploma | 304 | 155 (51.0)  | 149 (49.0)  |
| *weighted* |  | (52.9)  | (47.1)  |
| HS Diploma/GED | 700 | 318 (45.4)  | 382 (54.6)  |
| *weighted* |  | (45.7)  | (54.3)  |
| Some College | 2196 |  756 (34.4)  | 1440 (65.6)  |
| *weighted* |  | (35.9)  | (64.1)  |
| Bachelor | 2251 |  385 (17.1)  | 1866 (82.9)  |
| *weighted* |  | (18.9)  | (81.1)  |
| Post Graduate Degree | 3142 |  304 ( 9.7)  | 2838 (90.3)  |
| *weighted* |  | (11.3)  | (88.7)  |
| **pubertal\_dev\_collapsed** |  |  |  |
| Pre | 4409 |  849 (19.3)  | 3560 (80.7)  |
| *weighted* |  | (22.7)  | (77.3)  |
| Early | 2058 |  437 (21.2)  | 1621 (78.8)  |
| *weighted* |  | (24.4)  | (75.6)  |
| Mid | 2000 |  597 (29.8)  | 1403 (70.2)  |
| *weighted* |  | (32.8)  | (67.2)  |
| Late/Post | 126 |  35 (27.8)  |  91 (72.2)  |
| *weighted* |  | (27.5)  | (72.5)  |

*Supplementary Table 38. Contingency table for variable of interest: Weight status (for BMI). Independent sample used for statistics.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Demographics** | **n** | **Underweight** | **Healthy Weight** | **Overweight** | **Obese** |
| **age\_quartiles** |  |  |  |  |  |
| age<=25% | 2301 |  80 ( 3.5)  | 1511 (65.7)  |  320 (13.9)  |  390 (16.9)  |
| *weighted* |  | ( 3.3)  | (63.6)  | (14.3)  | (18.9)  |
| age>25&<=50% | 2280 |  89 ( 3.9)  | 1491 (65.4)  |  328 (14.4)  |  372 (16.3)  |
| *weighted* |  | ( 3.7)  | (63.9)  | (15.2)  | (17.2)  |
| age>50&<=75% | 1951 |  72 ( 3.7)  | 1253 (64.2)  |  294 (15.1)  |  332 (17.0)  |
| *weighted* |  | ( 3.6)  | (62.5)  | (15.6)  | (18.3)  |
| age>75% | 2036 |  85 ( 4.2)  | 1329 (65.3)  |  307 (15.1)  |  315 (15.5)  |
| *weighted* |  | ( 3.9)  | (63.4)  | (15.6)  | (17.0)  |
| **sex\_at\_birth** |  |  |  |  |  |
| F | 4096 |  168 ( 4.1)  | 2697 (65.8)  |  590 (14.4)  |  641 (15.6)  |
| *weighted* |  | ( 3.8)  | (64.4)  | (15.1)  | (16.7)  |
| M | 4472 |  158 ( 3.5)  | 2887 (64.6)  |  659 (14.7)  |  768 (17.2)  |
| *weighted* |  | ( 3.5)  | (62.4)  | (15.2)  | (19.0)  |
| **race.4level** |  |  |  |  |  |
| White | 5690 |  235 ( 4.1)  | 3946 (69.3)  |  785 (13.8)  |  724 (12.7)  |
| *weighted* |  | ( 3.9)  | (66.8)  | (14.5)  | (14.7)  |
| Black | 1211 |  31 ( 2.6)  |  613 (50.6)  |  200 (16.5)  |  367 (30.3)  |
| *weighted* |  | ( 2.5)  | (50.1)  | (16.6)  | (30.8)  |
| Asian | 200 |  12 ( 6.0)  | 144 (72.0)  |  24 (12.0)  |  20 (10.0)  |
| *weighted* |  | ( 5.0)  | (70.7)  | (13.8)  | (10.5)  |
| Other/Mixed | 1467 |  48 ( 3.3)  |  881 (60.1)  |  240 (16.4)  |  298 (20.3)  |
| *weighted* |  | ( 2.9)  | (56.6)  | (17.2)  | (23.3)  |
| **hisp** |  |  |  |  |  |
| No | 6879 |  278 ( 4.0)  | 4705 (68.4)  |  918 (13.3)  |  978 (14.2)  |
| *weighted* |  | ( 3.9)  | (67.1)  | (13.7)  | (15.3)  |
| Yes | 1689 |  48 ( 2.8)  |  879 (52.0)  |  331 (19.6)  |  431 (25.5)  |
| *weighted* |  | ( 2.8)  | (51.2)  | (19.8)  | (26.2)  |
| **household.income** |  |  |  |  |  |
| [<50K] | 2471 |  63 ( 2.5)  | 1315 (53.2)  |  427 (17.3)  |  666 (27.0)  |
| *weighted* |  | ( 2.6)  | (54.0)  | (17.6)  | (25.8)  |
| [>=50K & <100K] | 2455 |  99 ( 4.0)  | 1578 (64.3)  |  373 (15.2)  |  405 (16.5)  |
| *weighted* |  | ( 4.0)  | (64.7)  | (14.8)  | (16.4)  |
| [>=100K] | 3642 |  164 ( 4.5)  | 2691 (73.9)  |  449 (12.3)  |  338 ( 9.3)  |
| *weighted* |  | ( 4.6)  | (73.8)  | (12.4)  | ( 9.3)  |
| **high.educ** |  |  |  |  |  |
| < HS Diploma | 303 |  7 ( 2.3)  | 133 (43.9)  |  62 (20.5)  | 101 (33.3)  |
| *weighted* |  | ( 2.3)  | (43.4)  | (22.0)  | (32.2)  |
| HS Diploma/GED | 700 |  19 ( 2.7)  | 344 (49.1)  | 102 (14.6)  | 235 (33.6)  |
| *weighted* |  | ( 2.9)  | (48.6)  | (14.4)  | (34.1)  |
| Some College | 2185 |  68 ( 3.1)  | 1224 (56.0)  |  383 (17.5)  |  510 (23.3)  |
| *weighted* |  | ( 3.0)  | (56.4)  | (17.5)  | (23.1)  |
| Bachelor | 2245 |  90 ( 4.0)  | 1563 (69.6)  |  318 (14.2)  |  274 (12.2)  |
| *weighted* |  | ( 3.9)  | (68.0)  | (14.9)  | (13.2)  |
| Post Graduate Degree | 3135 |  142 ( 4.5)  | 2320 (74.0)  |  384 (12.2)  |  289 ( 9.2)  |
| *weighted* |  | ( 4.5)  | (73.7)  | (12.4)  | ( 9.4)  |
| **pubertal\_dev\_collapsed** |  |  |  |  |  |
| Pre | 4396 |  219 ( 5.0)  | 3153 (71.7)  |  513 (11.7)  |  511 (11.6)  |
| *weighted* |  | ( 4.9)  | (69.8)  | (12.2)  | (13.1)  |
| Early | 2051 |  69 ( 3.4)  | 1309 (63.8)  |  320 (15.6)  |  353 (17.2)  |
| *weighted* |  | ( 3.3)  | (63.0)  | (15.7)  | (18.0)  |
| Mid | 1996 |  38 ( 1.9)  | 1079 (54.1)  |  375 (18.8)  |  504 (25.3)  |
| *weighted* |  | ( 1.8)  | (53.3)  | (18.9)  | (26.0)  |
| Late/Post | 125 |  0 ( 0.0)  |  43 (34.4)  |  41 (32.8)  |  41 (32.8)  |
| *weighted* |  | ( 0.0)  | (35.1)  | (35.2)  | (29.7)  |

*Supplementary Table 39. Contingency table for variable of interest: Total medical problems. Independent sample used for statistics.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Demographics** | **n** | **None** | **One problem** | **Two or more problems** |
| **age\_quartiles** |  |  |  |  |
| age<=25% | 2300 |  667 (29.0)  |  735 (32.0)  |  898 (39.0)  |
| *weighted* |  | (28.3)  | (31.3)  | (40.4)  |
| age>25&<=50% | 2279 |  664 (29.1)  |  683 (30.0)  |  932 (40.9)  |
| *weighted* |  | (29.5)  | (28.9)  | (41.7)  |
| age>50&<=75% | 1948 |  573 (29.4)  |  609 (31.3)  |  766 (39.3)  |
| *weighted* |  | (28.3)  | (30.5)  | (41.2)  |
| age>75% | 2034 |  579 (28.5)  |  575 (28.3)  |  880 (43.3)  |
| *weighted* |  | (28.4)  | (27.5)  | (44.1)  |
| **sex\_at\_birth** |  |  |  |  |
| F | 4091 | 1236 (30.2)  | 1255 (30.7)  | 1600 (39.1)  |
| *weighted* |  | (29.6)  | (29.8)  | (40.6)  |
| M | 4470 | 1247 (27.9)  | 1347 (30.1)  | 1876 (42.0)  |
| *weighted* |  | (27.7)  | (29.3)  | (43.0)  |
| **race.4level** |  |  |  |  |
| White | 5685 | 1579 (27.8)  | 1756 (30.9)  | 2350 (41.3)  |
| *weighted* |  | (27.2)  | (29.9)  | (42.9)  |
| Black | 1211 |  384 (31.7)  |  360 (29.7)  |  467 (38.6)  |
| *weighted* |  | (32.3)  | (29.3)  | (38.4)  |
| Asian | 201 |  68 (33.8)  |  56 (27.9)  |  77 (38.3)  |
| *weighted* |  | (33.7)  | (27.4)  | (38.9)  |
| Other/Mixed | 1464 |  452 (30.9)  |  430 (29.4)  |  582 (39.8)  |
| *weighted* |  | (30.9)  | (28.5)  | (40.6)  |
| **hisp** |  |  |  |  |
| No | 6876 | 1925 (28.0)  | 2120 (30.8)  | 2831 (41.2)  |
| *weighted* |  | (27.5)  | (29.7)  | (42.8)  |
| Yes | 1685 |  558 (33.1)  |  482 (28.6)  |  645 (38.3)  |
| *weighted* |  | (32.3)  | (28.9)  | (38.8)  |
| **household.income** |  |  |  |  |
| [<50K] | 2462 |  809 (32.9)  |  692 (28.1)  |  961 (39.0)  |
| *weighted* |  | (31.6)  | (27.5)  | (40.9)  |
| [>=50K & <100K] | 2454 |  689 (28.1)  |  745 (30.4)  | 1020 (41.6)  |
| *weighted* |  | (27.1)  | (29.9)  | (43.0)  |
| [>=100K] | 3645 |  985 (27.0)  | 1165 (32.0)  | 1495 (41.0)  |
| *weighted* |  | (26.3)  | (31.8)  | (41.9)  |
| **high.educ** |  |  |  |  |
| < HS Diploma | 303 | 129 (42.6)  |  78 (25.7)  |  96 (31.7)  |
| *weighted* |  | (42.1)  | (26.9)  | (31.0)  |
| HS Diploma/GED | 697 | 260 (37.3)  | 188 (27.0)  | 249 (35.7)  |
| *weighted* |  | (35.0)  | (27.8)  | (37.1)  |
| Some College | 2184 |  650 (29.8)  |  627 (28.7)  |  907 (41.5)  |
| *weighted* |  | (28.6)  | (27.8)  | (43.6)  |
| Bachelor | 2247 |  620 (27.6)  |  718 (32.0)  |  909 (40.5)  |
| *weighted* |  | (27.0)  | (31.0)  | (42.0)  |
| Post Graduate Degree | 3130 |  824 (26.3)  |  991 (31.7)  | 1315 (42.0)  |
| *weighted* |  | (26.0)  | (31.0)  | (43.1)  |
| **pubertal\_dev\_collapsed** |  |  |  |  |
| Pre | 4394 | 1300 (29.6)  | 1377 (31.3)  | 1717 (39.1)  |
| *weighted* |  | (29.3)  | (30.7)  | (40.0)  |
| Early | 2050 |  541 (26.4)  |  623 (30.4)  |  886 (43.2)  |
| *weighted* |  | (26.2)  | (29.2)  | (44.6)  |
| Mid | 1991 |  609 (30.6)  |  567 (28.5)  |  815 (40.9)  |
| *weighted* |  | (29.9)  | (28.0)  | (42.1)  |
| Late/Post | 126 |  33 (26.2)  |  35 (27.8)  |  58 (46.0)  |
| *weighted* |  | (25.7)  | (24.8)  | (49.6)  |

*Supplementary Table 40. Contingency table for variable of interest: Traumatic Brain Injury (TBI). Independent sample used for statistics.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Demographics** | **n** | **Improbable TBI** | **Possible mild TBI** | **TBI** |
| **age\_quartiles** |  |  |  |  |
| age<=25% | 2308 | 2234 (96.8)  |  45 ( 1.9)  |  29 ( 1.3)  |
| *weighted* |  | (96.7)  | ( 1.9)  | ( 1.3)  |
| age>25&<=50% | 2286 | 2199 (96.2)  |  61 ( 2.7)  |  26 ( 1.1)  |
| *weighted* |  | (96.4)  | ( 2.5)  | ( 1.2)  |
| age>50&<=75% | 1960 | 1882 (96.0)  |  58 ( 3.0)  |  20 ( 1.0)  |
| *weighted* |  | (96.4)  | ( 2.6)  | ( 1.0)  |
| age>75% | 2039 | 1942 (95.2)  |  65 ( 3.2)  |  32 ( 1.6)  |
| *weighted* |  | (95.6)  | ( 3.0)  | ( 1.4)  |
| **sex\_at\_birth** |  |  |  |  |
| F | 4105 | 3974 (96.8)  |  87 ( 2.1)  |  44 ( 1.1)  |
| *weighted* |  | (97.0)  | ( 1.9)  | ( 1.1)  |
| M | 4488 | 4283 (95.4)  |  142 ( 3.2)  |  63 ( 1.4)  |
| *weighted* |  | (95.6)  | ( 3.0)  | ( 1.3)  |
| **race.4level** |  |  |  |  |
| White | 5705 | 5463 (95.8)  |  166 ( 2.9)  |  76 ( 1.3)  |
| *weighted* |  | (95.9)  | ( 2.7)  | ( 1.3)  |
| Black | 1217 | 1184 (97.3)  |  22 ( 1.8)  |  11 ( 0.9)  |
| *weighted* |  | (97.6)  | ( 1.6)  | ( 0.8)  |
| Asian | 201 | 195 (97.0)  | <10 | <10 |
| *weighted* |  | (97.6)  |  |  |
| Other/Mixed | 1470 | 1415 (96.3)  |  36 ( 2.4)  |  19 ( 1.3)  |
| *weighted* |  | (96.6)  | ( 2.1)  | ( 1.2)  |
| **hisp** |  |  |  |  |
| No | 6901 | 6620 (95.9)  |  199 ( 2.9)  |  82 ( 1.2)  |
| *weighted* |  | (96.1)  | ( 2.7)  | ( 1.2)  |
| Yes | 1692 | 1637 (96.7)  |  30 ( 1.8)  |  25 ( 1.5)  |
| *weighted* |  | (97.0)  | ( 1.7)  | ( 1.3)  |
| **household.income** |  |  |  |  |
| [<50K] | 2480 | 2410 (97.2)  |  46 ( 1.9)  |  24 ( 1.0)  |
| *weighted* |  | (97.1)  | ( 1.8)  | ( 1.1)  |
| [>=50K & <100K] | 2460 | 2368 (96.3)  |  64 ( 2.6)  |  28 ( 1.1)  |
| *weighted* |  | (96.2)  | ( 2.7)  | ( 1.2)  |
| [>=100K] | 3653 | 3479 (95.2)  |  119 ( 3.3)  |  55 ( 1.5)  |
| *weighted* |  | (95.4)  | ( 3.2)  | ( 1.4)  |
| **high.educ** |  |  |  |  |
| < HS Diploma | 304 | 294 (96.7)  | <10 | <10 |
| *weighted* |  | (96.4)  |  |  |
| HS Diploma/GED | 700 | 682 (97.4)  |  13 ( 1.9)  | <10 |
| *weighted* |  | (97.5)  | ( 1.8)  |  |
| Some College | 2196 | 2127 (96.9)  |  46 ( 2.1)  |  23 ( 1.0)  |
| *weighted* |  | (96.8)  | ( 2.1)  | ( 1.1)  |
| Bachelor | 2251 | 2151 (95.6)  |  66 ( 2.9)  |  34 ( 1.5)  |
| *weighted* |  | (96.0)  | ( 2.6)  | ( 1.4)  |
| Post Graduate Degree | 3142 | 3003 (95.6)  |  98 ( 3.1)  |  41 ( 1.3)  |
| *weighted* |  | (95.7)  | ( 3.0)  | ( 1.3)  |
| **pubertal\_dev\_collapsed** |  |  |  |  |
| Pre | 4409 | 4232 (96.0)  |  124 ( 2.8)  |  53 ( 1.2)  |
| *weighted* |  | (96.2)  | ( 2.7)  | ( 1.1)  |
| Early | 2058 | 1975 (96.0)  |  52 ( 2.5)  |  31 ( 1.5)  |
| *weighted* |  | (96.0)  | ( 2.3)  | ( 1.7)  |
| Mid | 2000 | 1928 (96.4)  |  50 ( 2.5)  |  22 ( 1.1)  |
| *weighted* |  | (96.7)  | ( 2.3)  | ( 1.0)  |
| Late/Post | 126 | 122 (96.8)  | <10 | <10 |
| *weighted* |  | (96.7)  |  |  |