*Sample characteristics after PS weighting*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Characteristic | Total Sample  (*n* = 20,443) | Intervention Group  (*n* = 1,049) | Control Group  (*n* = 19,394) | Absolute Difference |
| Community poverty level (mean±SD) | 23.8 (±6.3) | 23.9 (±19.2) | 23.8 (±4.7) | 0.1 |
| **School poverty level (mean±SD)** | 74.6 (±17.7) | 75.2 (±0.5) | 73.9 (±13.1) | **1.3** |
| **School nurse workload (mean±SD)** | 15.0 (±7.0) | 15.5 (±23.4) | 14.6 (±4.6) | **0.9** |
| **Household food insecurity (percent)**  Yes  No | 82.6  17.4 | 83.9  16.1 | 81.3  18.7 | **2.6**  **2.6** |
| **BMI at baseline (mean±SD)** | 27.3 (±4.4) | 27.4 (±13.4) | 27.2 (±3.2) | **0.2** |
| **BMI percentile (mean±SD)** | 99.4 (±0.3) | 99.4 (±0.8) | 99.4 (±0.2) | **0** |
| Gender  Male (percent)  Female (percent) | 39.2  60.8 | 39.9  60.1 | 38.5  61.5 | 1.4  1.4 |
| **Age (mean±SD)** | 91.2 (±21.5) | 91.0 (±67.1) | 91.4 (±15.6) | **0.4** |
| Grade (percent)  Kindergarten  First  Second  Third  Fourth  Fifth | 21.0  19.8  18.9  15.3  13.2  11.9 | 22.1  19.5  18.7  14.7  12.9  12.0 | 19.9  20.0  19.1  15.8  13.5  11.8 | 2.2  0.5  0.4  1.1  0.6  0.2 |
| **Race/ethnicity (percent)**  Non-Hispanic White  Non-Hispanic Black  Hispanic  Asian\*\*  AmericanIndian\*\*  Multi-racial | 9.2  24.5  57.5  7.1  1.2  0.4 | 8.5  23.9  58.6  6.9  1.6  0.5 | 9.9  25.1  56.5  7.3  0.8  0.3 | **1.4**  **1.2**  **2.1**  **0.4**  **0.8**  **0.2** |
| **At least 1 chronic illness (percent)** | 32.7 | 34.2 | 31.3 | **2.9** |

\*\* Asian= Asian/Native Hawaiian/Pacific Islander, American Indian= American Indian/Alaskan Native

Items in bold significantly different after PS weighting.