*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)**YesNo | 82.617.4 | 83.916.1 | 81.318.7 | **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** |
| GenderMale (percent)Female (percent) | 39.260.8 | 39.960.1 | 38.561.5 | 1.41.4 |
| **Age (mean±SD)** | 91.2 (±21.5) | 91.0 (±67.1) | 91.4 (±15.6) | **0.4** |
| Grade (percent)KindergartenFirstSecondThirdFourthFifth | 21.019.818.915.313.211.9 | 22.119.518.714.712.912.0 | 19.920.019.115.813.511.8 | 2.20.50.41.10.60.2 |
| **Race/ethnicity (percent)**Non-Hispanic WhiteNon-Hispanic BlackHispanicAsian\*\*AmericanIndian\*\*Multi-racial | 9.224.557.57.11.20.4 | 8.523.958.66.91.60.5 | 9.925.156.57.30.80.3 | **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.