**Evidence Table 22b. Intermediate outcomes for physical activity intervention studies taking place in a school setting with a community component**

| **Author, year** | **Arm** | **Baseline N** | **Baseline Measure, mean (SD)** | **Final Measure Timepoint** | **N at Final Measure** | **Final Followup Measure, mean (SD)** | **Mean Change from Baseline (SD)** | **Measure of Association** | **Notes** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **MET-weighted minutes of MVPA** |  |  |  |  |  |  |  |  |  |
| Webber, 20086 | 1 | NA | 147.2 | 104 weeks | NA | 136.9 | NA | Mean difference at baseline: -2.2 (95% CI: -13.2, 8.9) | N=1721 at baseline, 3504 at follow-up (not necessarily the same sample) |
| 2 | NA | 145.0 | 104 weeks | NA | 136.5 | NA | Mean difference at follow-up: -0.4 (95% CI: -8.2, 7.4) |  |
| **Minutes of MVPA** |  |  |  |  |  |  |  |  |  |
| Webber, 20086 | 1 | NA | 23.7 | 104 weeks | NA | 22.4 | NA | Mean difference at baseline: -0.0 (95% CI: -1.7, 1.7) | N=1721 at baseline, 3504 at follow-up (not necessarily the same sample) |
| 2 | NA | 23.7 | 104 weeks | NA | 22.2 | NA | Mean difference at follow-up: -0.2 (-1.4, 1.0) |  |
| **Minutes of Total PA** |  |  |  |  |  |  |  |  |  |
| Webber, 20086 | 1 | NA | 368.3 | 104 weeks | NA | 325.6 | NA | Mean difference at baseline:-2.0 (95% CI: -12.2, 8.3) | N=1721 at baseline, 3504 at follow-up (not necessarily the same sample) |
| 2 | NA | 366.4 | 104 weeks | NA | 317.7 | NA | Mean difference at follow-up: -7.9 (-14.9, -1.0) |  |
| **Minutes of Sedentary Behavior** |  |  |  |  |  |  |  |  |  |
| Webber, 20086 | 1 | NA | 458.0 | 104 weeks | NA | 514.0 | NA | Mean difference at baseline: -1.5 (-10.8, 7.9) | N=1721 at baseline, 3504 at follow-up (not necessarily the same sample) |
| 2 | NA | 456.5 | 104 weeks | NA | 510.5 | NA | Mean difference at follow-up: -3.5 (-11.1, 4.2) |  |

CG = Control Group; CI = Confidence Interval; IG = Intervention Group; MVPA = Moderate to Vigorous Physical Activity; N = Sample Size; NA = Not available; PA = Physical Activity; SD = Standard Deviation

Intermediate outcomes only reported at baseline, not follow-up for Macaulay, 19972 Muckelbauer, 20105 is a subgroup analysis of Muckelbauer, 20094 by immigration status