**Evidence Table 58c. Intermediate outcomes for combination diet and physical activity intervention studies taking place in a community setting with a school 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** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Change in fitness test, mean number of tests passed** |  |  |  |  |  |  |  |  |
| Chomitz, 2010 1 | 1 | No control |  |  |  |  |  |  |
|  | 2 | 1858 | 29.9 | 3 years | 1858 | 44.5 | NR | P < 0.001 |
| **Active commuting to school, min/d** |  |  |  |  |  |  |  |  |
| Singh, 2009 2  Boys | 1 | 222 | 34 (27) | 20 mon | 42 (28) | 42 (28) | NR | NR |
|  | 2 | 295 | 385 (29) | 20 mon | 46 (32) | 46 (32) | NR | NR |
| Singh, 2009 2  Girls | 1 | 254 | 33 (27) | 20 mon | 42 (28) | 40 (28) | NR |  |
|  | 2 | 337 | 39 (31) | 20 mon | 46 (32) | 46 (32) |  |  |
| **Change in SSB Consumption** |  |  |  |  |  |  |  |  |
| Singh, 2009 2  Boys | 1 | 254 | 33 (27) | 20 mon | 42 (28) | 40 (28) | NR |  |
|  | 2 | 337 | 39 (31) | 20 mon | 46 (32) | 46 (32) |  |  |
| Singh, 2009 2  Girls | 1 | 254 | 1183 (922) | 20 mon | 42 (28) | 763 (594) | NR |  |
|  | 2 | 337 | 1124 (918) | 20 mon | 46 (32) | 689 (538) | NR |  |
| **Moderate to vigorous physical activity score** |  |  |  |  |  |  |  |  |
| Sallis, 2003 3 | 1 | 12 schools | 122 (31) | 24 mon | 12 schools | 104 (19) | NR |  |
|  | 2 | 12 schools | 130 (48) | 24 mon | 12 schools | 115 (25) | NR | P = 0.839 |
| **Sedentary hours/day/student** |  |  |  |  |  |  |  |  |
| Sallis, 2003 3 | 1 | 12 schools | 4.68 (0.86) | 24 mon | 12 schools | 3.87 (0.71) | NR |  |
|  | 2 | 12 schools | 4.65 (0.78) | 24 mon | 12 schools | 4.42 (0.75) | NR | P = 0.693 |

min/d = minutes per day; mon = months; N = Sample Size; NR = Not Reported; SD = Standard Deviation; SSB = Sugar Sweetened Beverages