**Evidence Table 58a. Weight related outcomes for combination diet and physical activity intervention studies taking place in a community setting with a school component**

| **Author, year** | **Arm** | **Base-line N** | **Base-line measure, mean (SD)** | **First followup time-point in weeks** | **N at first followup** | **First followup measure, mean (SD)** | **Mean change from base-line (SD)** | **Second followup time-point in weeks** | **N Second follow-up** | **Second follow-up measure, mean (SD)** | **Mean change from base-line (SD)** | **Final measure time-point** | **N at final measure** | **Final followup measure, mean (SD)** | **Mean Change from base-line (SD)** | **Measure of association** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **BMI Change z score** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chomitz, 20101 | 2 | 1858 | 0.67  (1.06) | 156 | 1858 | 0.63  (1.03) | -0.04 |  |  |  |  |  |  |  |  | Difference in BMI Z-score between baseline and follow-up  -0.04  P<0.001 |
| **Prevalence of Obese** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chomitz, 20101 | 2 | 1858 | 20.2 | 156 | 1858 | 18 | 2.2 |  |  |  |  |  |  |  |  | change in BMI percentile category from baseline to follow-up  -2.2  P<0.05 |
| **Prevalence of Overweight** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chomitz, 20101 | 2 | 1858 | 16.8 | 156 | 1858 | 17.4 | 0.6 |  |  |  |  |  |  |  |  | Change in BMI percentile category from baseline to follow-up  0.6  P>=0.10 |

BMI = Body Mass Index; N = Sample Size; P = p-value; SD = Standard Deviation