**Evidence Table 70b. Weight related outcomes for combination diet and physical activity intervention studies taking place in a community setting with home, primary care, and childcare components, subgroups**

| **Author, year** | **Arm** | **Sub-group** | **Base-line N** | **Baseline measure, mean (SD)** | **First follow-up time-point in weeks** | **N at first follow-up** | **First follow-up measure, mean (SD)** | **Mean change from base-line (SD)** | **Second follow-up time-point in weeks** | **N Second follo-wup** | **Second follo-wup mea-sure, mean (SD)** | **Mean change from base-line (SD)** | **Final measure time-point** | **N at final measure** | **Final follow-up mea-sure, mean (SD)** | **Mean Change from base-line (SD)** | **Measure of association** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Weight in Kg** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| de Silva-Sanigorski, 20101 | 1 | 2 year old | 17732 | 13.07(0.01) | 52 weeks | 21911 | 13.04(0.01) |  |  |  |  |  |  |  |  |  | coefficient from regression model of change b/w groups = -0.02 (-0.04, 0.01; p>=0.05), after adjusting for age, sex and height; results from multiple c/s data |
| 2 |  | 1587 | 13.25(0.04) | 52 | 1611 | 13.09(0.04) |  |  |  |  |  |  |  |  |  |  |
| 1 | 3.5 year old | 14647 | 16.89(0.02) | 52 | 19050 | 16.86(0.02) |  |  |  |  |  |  |  |  |  | coefficient from regression model of change b/w groups = -0.06 (-0.10, -0.02; p<0.05), after adjusting for age, sex and height; results from multiple c/s data |
| 2 |  | 1191 | 17.05(0.07) | 52 | 1239 | 16.76(0.07) |  |  |  |  |  |  |  |  |  |  |
| **% Overweight/**  **Obese** | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| de Silva-Sanigorski, 20101 | 1 | 2 year old | 17732 | 13.2(0.3) | 52 weeks | 21911 | 12.59(0.2) |  |  |  |  |  |  |  |  |  | coefficient from regression model of change b/w groups = -0.06 (-0.12, -0.01; p<0.05), after adjusting for child age, sex, and maternal educational level; results from multiple c/s data |
| 2 |  | 1587 | 17.1(1.0) | 52 weeks | 1611 | 14.6(0.9) |  |  |  |  |  |  |  |  |  |  |
| 1 | 3.5 year old | 14647 | 16.4(0.3) | 52 weeks | 19050 | 15.7(0.3) |  |  |  |  |  |  |  |  |  | coefficient from regression model of change b/w groups = -0.08 (-0.14, -0.12; p<0.05), after adjusting for child age, sex, and maternal educational level; results from multiple c/s data |
| 2 |  | 1191 | 18.6(1.2) | 52 weeks | 1239 | 15.2(0.1) |  |  |  |  |  |  |  |  |  |  |

b/w = between; BMI = Body Mass Index; c/s = clinical studies; Kg = kilogram; N = Sample Size; P = p-value; SD = Standard Deviation