**Evidence Table 16b. Intermediate outcomes for physical activity intervention studies taking place in a school setting with home and 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** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Organised sport (%)** |  |  |  |  |  |  |  |  |  |
| de Meij, 20103 | 1 | 68 | 37.7% | 86 weeks | 90 | 43.0% | NA | OR=2.8 (95%CI: 2.18 to 3.62) | Analysed using multilevel analysis, adjusted for values at T0 and T1, gender, age, BMI and ethnicity |
| 2 | 89 | 27.4% | 86 weeks | 94 | 65.8% | NA |  |  |
| **Physical activity (counts/min)** |  |  |  |  |  |  |  |  |  |
| de Meij, 20103 | 1 | 68 | 742 (252) | 86 weeks | 90 | 695 (232) | NA | b=40 (−27 to 106) | PA was measured in all children in grade 4 (n=351 mean age 7)using accelerometers. Analysed using multilevel analysis, adjusted for values at T0 and T1, gender, age, BMI and ethnicity |
| 2 | 89 | 707 (217) | 86 weeks | 94 | 715 (234) | NA |  |  |

BMI = Body Mass Index; N = Sample Size; NA = Not Applicable; OR = Odds Ratio; SD = Standard Deviation; T0 = Baseline; T1 = Follow-up 1