

## **School - harmonisation Notes**

### Studies (waves) with relevant data (n=18)

ALSPAC (2), Ballabeina (1,2), Belgian Preschool 1, Belgian Preschool 3, CHAMPS UK, CHAMPS US, CLAN (1,2,3), CoSCIS (1,3), EYHS Denmark (1,2,3), EYHS Estonia, EYHS Norway (1), EYHS Portugal (1), HEAPS (1), KISS (1), MAGIC, PEACH (1,2,3), SPEEDY (1,3), TAAG (1,2,3).

### Variable created

<b>Name</b>	<b>Description / Coding</b>
ICAD_SchoolID	School that participant attended. Anonymously coded. Coding: missing (999). All other responses are an arbitrary numeric code (e.g. 1,2,3 etc)

Variable was derived for all available waves within each study where possible.

### Excluded studies / waves

None.

### General notes

Source variables varied in the format which they provided this data. This included text variables stating school name, categorical variables with value labels indicating school name and anonymised codes with no attached value labels. All formats were recoded to a simple integer (1,2,3 etc) code, with no attached value label, for use in the harmonised variable. Values were assigned independently between studies and between waves of the same study – ie School code 1 for wave 1 of study 'X' should not be interpreted as the same school assigned School code 1 from any other wave of study 'X' or from any wave of any other study.

### Study specific notes

**ALSPAC** – The source variable (ks3ch) indicated the school which the participant attended whilst completing 'key stage 3' of the UK education system (school years 7-9, age 11-14 years). This was linked to wave 2 (approx. age 13 years) for accelerometer data collection.

**CLAN** – Two variables were provided at wave 1 that indicated school which the participant attended; 1 linked to the child questionnaire and the other linked to the parent questionnaire. Where data was present in both variables, the responses were identical. The variable linked to the parent questionnaire was used in creating the harmonised variable as it had no missing observations. For waves 2 and 3, responses of 'working', 'TAFE/Apprenticeship', 'details not obtained for 2006' and 'no longer at school' were coded as missing (999) in the harmonised variable.