Sampling of B Cohort (infants) and K Cohort (4-5-year-olds) from the Medicare enrolment database. Information sent to Medicare cardholders of 9893 4-5-year-olds and 8921 infants inhabiting a random sample of Australian postcodes.

Non-contacts:
B Cohort: 970 (10.9%)
K Cohort: 1502 (15.2%)

Refused contact:
B Cohort: 2844 (31.9%)
K Cohort: 3408 (34.4%)

Recruitment for wave 1 of LSAC:
B Cohort (age 0-1 years): n=5107 (57.2% uptake)
K Cohort (age 4-5 years): n=4983 (50.4% uptake)

Participated in wave 2:
B Cohort (age 2-3 years): n=4606 (90.2%)
K Cohort (age 6-7 years): n=4464 (89.6%)

Participated in wave 3:
B Cohort (age 4-5 years): n=4386 (85.9%)
K Cohort (age 8-9 years): n=4331 (86.9%)

Participated in wave 4:
B Cohort (age 6-7 years): n=4242 (83.1%)
K Cohort (age 10-11 years): n=4169 (83.7%)

Participated in wave 5:
B Cohort (age 8-9 years): n=4085 (80.0%)
K Cohort (age 12-13 years): n=3956 (79.4%)

Participated in wave 6:
B Cohort (age 10-11 years): n=3764 (73.7%)
K Cohort (age 14-15 years): n=3537 (71.0%)

Children included in all trajectories (overall and pattern scores from 2+ waves):
B Cohort: n=4443 (87.0% of total sample)
K Cohort: n=4620 (92.7% of total sample)

Children included in multivariable analyses for score trajectories:
B Cohort: n=2905 (65.4% of those included in all trajectories)
K Cohort: n=2719 (58.9% of those included in all trajectories)

Children included in multivariable analyses for pattern trajectories:
B Cohort: n=2903 (65.3% of those included in all trajectories)
K Cohort: n=2719 (58.9% of those included in all trajectories)