

Cohort of infants (B Cohort) and 4-5-year-olds (K Cohort) selected from the Medicare database. Information mailed to Medicare cardholders of infants (n=8921) and 4-5-year-olds (n=9893) residing in a random sample of Australian postcodes.

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

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

**Recruited for wave 1 of LSAC:**  
**B Cohort:** n=5107 (57.2% uptake)  
**K Cohort:** n=4983 (50.4% uptake)

**Remained in LSAC after wave 2:**  
**B Cohort:** n=4606 (90.2%)  
**K Cohort:** n=4464 (89.6%)

**Remained in LSAC after wave 3:**  
**B Cohort:** n=4386 (85.9%)  
**K Cohort:** n=4331 (86.9%)

**Remained in LSAC after wave 4:**  
**B Cohort:** n=4242 (83.1%)  
**K Cohort:** n=4169 (83.7%)

**Remained in LSAC after wave 5:**  
**B Cohort:** n=4085 (80.0%)  
**K Cohort:** n=3956 (79.4%)

**Remained in LSAC after wave 6:**  
**B Cohort:** n=3764 (73.7%)  
**K Cohort:** 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=3978 (89.5% of those included in all trajectories)  
**K Cohort:** n=3893 (84.3% of those included in all trajectories)

**Children included in multivariable analyses for pattern trajectories:**  
**B Cohort:** n=3976 (89.5% of those included in all trajectories)  
**K Cohort:** n=3893 (84.3% of those included in all trajectories)