

**Table S2: Binary mixed model: Adjusted odds ratios (aOR) of not reaching benchmarks on NAPLAN testing (2008-2011) by Indigenous status a) without and b) with adjustment for smoking status**

Alcohol diagnosis versus no alcohol diagnosis by testing year	Non-Indigenous		Indigenous	
	aOR	95% CI	aOR	95% CI
a) Without adjustment for smoking				
Numeracy				
Year 3	1.2	(1.0 – 1.5)	1.7	(1.4–2.0)
Year 5	1.2	(1.0 – 1.5)	1.7	(1.4–2.0)
Year 7	1.3	(0.9 – 1.8)	2.0	(1.5–2.5)
Reading				
Year 3	1.4	(1.1 – 1.6)	1.6	(1.4 – 1.9)
Year 5	1.2	(1.0 – 1.5)	1.7	(1.5 – 2.0)
Year 7	1.2	(0.9 – 1.7)	2.1	(1.6 – 2.7)
Writing				
Year 3	1.2	(1.0 – 1.5)	1.9	(1.7 – 2.3)
Year 5	1.2	(1.0 – 1.5)	1.8	(1.5 – 2.1)
Year 7	1.4	(1.1 – 1.8)	2.1	(1.7 – 2.7)
Spelling				
Year 3	1.3	(1.1 – 1.6)	1.9	(1.6 – 2.2)
Year 5	1.3	(1.1 – 1.6)	1.9	(1.6 – 2.2)
Year 7	1.2	(0.9 – 1.4)	1.7	(1.3 – 2.1)
b) With adjustment for smoking				
Numeracy				
Year 3	1.2	(0.9–1.4)	1.6	(1.4–1.9)
Year 5	1.2	(1.0–1.5)	1.6	(1.3–1.9)
Year 7	1.2	(0.9–1.8)	1.9	(1.5–2.5)
Reading				
Year 3	1.3	(1.1–1.5)	1.6	(1.4–1.9)
Year 5	1.2	(1.0–1.4)	1.7	(1.4–2.0)
Year 7	1.1	(0.8–1.6)	2.0	(1.6–2.6)
Writing				
Year 3	1.1	(0.9–1.4)	1.9	(1.6–2.2)
Year 5	1.1	(1.0–1.4)	1.7	(1.5–2.1)
Year 7	1.3	(1.0–1.7)	2.1	(1.6–2.7)
Spelling				
Year 3	1.2	(1.1–1.5)	1.8	(1.6–2.1)
Year 5	1.2	(1.0–1.5)	1.8	(1.6–2.1)
Year 7	1.1	(0.9–1.5)	1.6	(1.3–2.0)

Note. Models are adjusted for maternal age and year of birth (frequency matching variables), child gender, low birthweight, pre-term, calendar year of test, maternal marital status, SEIFA, rural/metro place of residence, illicit drug use, mental disorder and smoking status