

**Correction**

Re: “Are Australian children iodine deficient? Results of the Australian National Iodine Nutrition Study”, by Mu Li, Creswell J Eastman, Kay V Waite, Gary Ma, Margaret R Zacharin, Duncan J Topliss, Philip E Harding, John P Walsh, Lynley C Ward, Robin H Mortimer, Emily J Mackenzie, Karen Byth and Zelda Doyle, in the 20 February 2006 issue of the Journal (*Med J Aust* 2006; 184: 165-169).

The article as originally published did not include unbiased estimates across all mainland states for the statistics presented in

Box 1 and Box 4. This omission is corrected in the tables presented here. All data in these tables are the same as in the original article, but an extra row showing estimates for mainland states has been added. The “Total” row refers to the study sample only.

The unbiased estimate of the national median urinary iodine excretion (UIE) in the results section of the abstract should read 96 µg/L, not 104 µg/L, showing that children in mainland Australia are mildly iodine deficient according to World Health Organization criteria (mild iodine deficiency, UIE 50–99 µg/L).

The web version of the article was corrected on 26 May 2008. ◻

**1 Summary data on participating schoolchildren by state together with weighted estimates across all mainland states**

State	Students participated/ students targeted	M:F ratio	Mean (SD) age (years)	Mean (SD) weight (kg)	Mean (SD) height (cm)	Mean (SD) body surface area (m <sup>2</sup> )	Median urinary iodine excretion (µg/L) (interquartile range)
NSW	427/400 (106%)	1:1	9.3±0.6	34.9±8.5	138.5±6.7	1.16±0.15	89.0 (65.0–123.5)
VIC	348/400 (87%)	1:0.8	9.7±0.5	38.2±8.9	141.0±6.8	1.22±0.15	73.5 (53.0–104.3)
SA	317/400 (79%)	1:0.9	9.0±0.5	35.3±7.9	137.3±7.3	1.16±0.15	101.0 (74.0–130.0)
WA	323/400 (80%)	1:0.8	8.9±0.6	32.8±7.6	136.9±6.4	1.11±0.14	142.5 (103.5–214.0)
QLD	294/400 (73%)	1:1.3	9.1±0.4	32.9±7.2	137.3±6.3	1.12±0.13	136.5 (104.3–183.8)
Total for sample	1709/2000 (85%)	1:0.9	9.2±0.6	34.9±8.3	138.3±6.9	1.20±0.10	104.0 (71.0–147.0)
<i>Estimates for mainland states*</i>		1:1	9.3±0.6	35.2±8.5	138.7±6.8	1.16±0.15	96.0 (66.0–135.0)

M:F = male to female. \* Formed by weighting the sample data from each state according to the distribution of all Year-4 schoolchildren by mainland states. ◆

**4 Percentage of children with a thyroid volume (mL) greater than the new international standard 50th and 97th percentile values (P50 and P97)**

State	Based on body surface area (% [95%CI])			Based on age (% [95%CI])		
	Boys	Girls	Total	Boys	Girls	Total
Percentage > international standard P50						
NSW	58.1 (51.3–64.9)	57.6 (50.9–64.3)	57.9 (53.1–62.7)	61.3 (54.6–68.0)	63.8 (57.3–70.3)	62.6 (57.9–67.3)
VIC	18.0 (12.6–23.4)	18.3 (12.2–24.4)	18.2 (14.1–22.3)	24.9 (18.8–31.0)	26.1 (19.1–33.1)	25.4 (20.8–30.0)
SA	41.0 (33.5–48.5)	46.3 (38.3–54.4)	43.5 (38.0–49.0)	50.9 (43.3–58.5)	54.4 (46.4–62.4)	52.5 (47.0–58.0)
WA	70.0 (63.1–76.9)	71.6 (64.3–78.9)	70.8 (65.8–75.8)	75.3 (68.8–81.8)	81.1 (74.8–87.4)	78.0 (73.4–82.6)
QLD	55.0 (46.4–63.6)	50.0 (42.3–57.7)	52.2 (46.4–58.0)	61.5 (53.1–69.9)	60.6 (53.0–68.2)	61.0 (55.4–66.6)
<i>Estimates for mainland states*</i>	47.1 (43.3–50.9)	46.2 (42.5–49.9)	46.6 (44.0–49.2)	52.5 (48.8–56.3)	54.1 (50.4–57.8)	53.3 (50.7–55.9)
Percentage > international standard P97						
NSW	3.9 (1.2–6.6)	7.1 (3.6–10.6)	5.6 (3.4–7.8)	6.4 (3.0–9.8)	10.0 (5.9–14.1)	8.2 (5.6–10.8)
VIC	0	0	0	0	0.7 (0–2.0)	0.3 (0–0.9)
SA	4.8 (1.5–8.1)	10.1 (5.3–14.9)	7.3 (4.4–10.2)	6.6 (2.8–10.4)	10.7 (5.7–15.7)	8.5 (5.4–11.6)
WA	11.2 (6.5–15.9)	14.9 (9.2–20.6)	12.9 (9.2–16.6)	11.8 (7.0–16.6)	19.6 (13.2–26.0)	15.4 (11.4–19.4)
QLD	2.3 (0–4.9)	3.1 (0.4–5.8)	2.8 (0.9–4.7)	3.1 (0.1–6.1)	5.6 (2.0–9.2)	4.5 (2.1–6.9)
<i>Estimates for mainland states*</i>	2.9 (1.7–4.2)	5.0 (3.3–6.6)	4.0 (3.0–5.0)	4.3 (2.7–5.9)	7.2 (5.2–9.1)	5.7 (4.5–7.0)

\* Formed by weighting the sample data from each state according to the distribution of all Year-4 schoolchildren by mainland states. ◆