

5A Early child development and growth (prenatal to age 3) — attachment

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Table 5A.1.1

Table 5A.1.1 **Death from infectious and parasitic diseases across four jurisdictions, 2001 (a), (b)**

	<i>Indigenous</i>		<i>Non Indigenous</i>		<i>Total(c)</i>	
	<i>Number</i>	<i>Rate</i>	<i>Number</i>	<i>Rate</i>	<i>Number</i>	<i>Rate</i>
Major Cities of Australia	5	24.6	347	8.0	359	8.3
Regional	9	27.4	162	7.0	173	7.4
Remote	22	49.6	11	4.9	34	12.6
Total(d)	38	39.0	523	7.6	571	8.2

(a) Includes data only from Queensland, SA, WA and the NT.

(b) Rates are indirectly standardised (using the ABS 2001 Estimated Residential Population (ERP)) and expressed per 100 000 population.

(c) Includes Indigenous status 'Not stated'.

(d) Includes 'Overseas/Undefined/No Fixed Place of Abode'.

Source : ABS (unpublished).

Table 5A.1.2

Table 5A.1.2 **Number and rate of separations with a principal diagnosis of infectious disease by children aged less than four years, by jurisdictions 2001–02 (a), (b), (c)**

		Separations				Age specific rate (d)		
		Indigenous	Non-Indigenous	Not Stated	Total	Indigenous	Non-Indigenous (e)	Indigenous to non-Indigenous ratio(f)
NSW								
	Male	554	9876	24	10454	74.2	57.4	1.3
	Female	422	7885	24	8331	60.0	48.5	1.2
Victoria								
	Male	79	4877	np	np	56.0	39.3	1.4
	Female	49	3736	–	3785	33.9	31.7	1.1
Queensland								
	Male	790	4928	245	5963	115.1	52.2	2.2
	Female	615	3842	156	4613	91.6	43.1	2.1
WA								
	Male	609	2483	–	3092	173.6	51.6	3.4
	Female	517	1908	–	2425	153.9	41.4	3.7
SA								
	Male	183	2029	35	2247	143.8	56.5	2.5
	Female	131	1491	22	1644	99.8	43.3	2.3
NT								
	Male	764	224	5	993	273.2	49.9	5.5
	Female	594	149	6	749	219.8	35.3	6.2

(a) Diseases are classified based on the ICD-10-AM code and description.

(b) Data are based on jurisdiction of usual residence.

(c) Data were not presented for the ACT and Tasmania due to the small number of Indigenous males and females aged less than four (less than 1000).

(d) Age specific rates are as per 1000 (based on ABS 2001 ERP).

(e) Separations where Indigenous status was not stated are included in the non-Indigenous rates.

(f) The ratio is equal to the separation rate for Indigenous persons divided by the separation rate for non-Indigenous people (which includes Indigenous status not reported).

– Nil or rounded to zero. **n.p.** Not publishable, in order to prevent deriving the data for the cell with data less than five.

Source: AIHW National hospital morbidity database (unpublished).

Table 5A.1.3

Table 5A.1.3 Rates of death from certain conditions originating from perinatal period (P00-P96) for four jurisdictions, 2001 (a), (b), (c)

	Indigenous			Non-Indigenous			Total		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
Under 1	14.9	11.0	13.0	5.7	4.3	5.0	6.4	4.9	5.7
1-3	111.4	85.5	98.6	39.9	23.0	31.7	47.1	27.6	37.6
0-4	370.8	272.4	322.2	128.8	93.0	111.4	150.5	110.2	130.8

(a) Death rates for under 1 year are expressed per 1 000 live births, while the rates for other age groups are expressed per 100 000 estimated resident population (that is, ABS 2001 ERP).

(b) Certain conditions originating in the perinatal period (P00-P96) are based on the International Statistical Classification of Diseases (ICD)-10.

(c) The rates are based on Queensland, WA, SA and the NT.

Source: ABS (unpublished).

Table 5A.2.1

Table 5A.2.1 **Indigenous Infant mortality rates (a)**

	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas.</i>	<i>ACT</i>	<i>NT</i>	<i>Aust (b)</i>	<i>Aust (c)</i>
1993–1995	n.p.	np	np	18.0	13.7	np	np	22.2	15.0	18.8
1994–1996	n.p.	np	np	20.6	12.2	np	np	18.8	13.3	16.8
1995–1997	n.p.	np	np	18.7	12.3	np	np	22.2	12.8	16.0
1996–1998	n.p.	np	11.7	18.3	8.3	np	np	23.7	12.7	15.4
1997–1999	n.p.	np	12.6	15.8	6.9	np	np	23.5	13.0	15.0
1998–2000	11.8	12.2	12.5	16.9	7.8	np	np	21.5	13.5	14.9
1999–2001	10.9	11.4	11.7	16.6	8.0	np	np	19.2	12.7	14.2

(a) Due to the limitations of using Indigenous mortality data (see appendix 3), and the small number of infant deaths involved, caution needs to be exercised when examining mortality rates over time.

(b) Based on Australia total and includes other territories.

(c) Indigenous infant mortality data are based on Queensland, SA, WA, and the NT where coverage of Indigenous deaths are higher.

np Not publishable but included in totals where applicable, unless otherwise indicated.

Source: Australian Bureau of Statistics (unpublished).

Table 5A.3.1

Table 5A.3.1 **Baby's birthweight, by live births and foetal deaths, 1998–2000 (a), (b), (c)**

	Indigenous						Non-Indigenous						All births					
	Live births		Foetal deaths		Total births		Live births		Foetal deaths		Total births		Live births		Foetal deaths		Total births	
	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%
Australia																		
Number of low birthweight (<2500g)	3 101	11.9	258	76.6	3 359	12.8	44 503	6.0	3 715	74.7	48 218	6.5	47 604	6.2	3 973	74.8	51 577	6.7
Number of very low birthweight (<1500g)	569	2.2	212	62.9	781	3.0	7 519	1.0	2 971	59.7	10 490	1.4	8 088	1.1	3 183	59.9	11 271	1.5
Number of extremely low birthweight (<1000g)	276	1.1	177	52.5	453	1.7	3 261	0.4	2 588	52.0	5 849	0.8	3 537	0.5	2 765	52.1	6 302	0.8
All births	25 970	100.0	337	100.0	26 307	100.0	738 721	100.0	4 974	100.0	743 695	100.0	764 691	100.0	5 311	100.0	770 002	100.0
Mean birthweight (g)	3 179	..	1 371	..	3 156	..	3 382	..	1 432	..	3 369	..	3 375	..	1 428	..	3 362	..
NSW																		
Number of low birthweight (<2500g)	684	11.0	45	68.2	729	11.6	14 526	5.7	1 180	71.2	15 706	6.2	15 210	5.9	1 225	71.1	16 435	6.3
Number of very low birthweight (<1500g)	109	1.8	30	45.5	139	2.2	2 346	0.9	895	54.0	3 241	1.3	2 455	0.9	925	53.7	3 380	1.3
Number of extremely low birthweight (<1000g)	50	0.8	26	39.4	76	1.2	993	0.4	775	46.8	1 768	0.7	1 043	0.4	801	46.5	1 844	0.7
All births	6 203	100.0	66	100.0	6 269	100.0	253 590	100.0	1 657	100	255 247	100	259 793	100	1 723	100	261 516	100
Mean birthweight (g)	3 207	..	1 658	..	3 191	..	3 391	..	1 546	..	3 378	..	3 386	..	1 550	..	3 374	..
Victoria																		
Number of low birthweight (<2500g)	171	13.4	12	85.7	183	14.2	11 542	6.2	983	76.8	12 525	6.7	11 713	6.3	995	76.9	12 708	6.8
Number of very low birthweight (<1500g)	27	2.1	9	64.3	36	2.8	1 963	1.1	793	62.0	2 756	1.5	1 990	1.1	802	62.0	2 792	1.5
Number of extremely low birthweight (<1000g)	20	1.6	5	35.7	25	1.9	860	0.5	677	52.9	1 537	0.8	880	0.5	682	52.7	1 562	0.8
All births	1 273	100.0	14	100.0	1 287	100.0	184 777	100.0	1 280	100.0	186 057	100.0	186 050	100.0	1 294	100.0	187 344	100.0
Mean birthweight (g)	3 157	..	1 353	..	3 137	..	3 367	..	1 386	..	3 354	..	3 366	..	1 386	..	3 352	..
Queensland																		

Table 5A.3.1

Table 5A.3.1 **Baby's birthweight, by live births and foetal deaths, 1998–2000 (a), (b), (c)**

	Indigenous						Non-Indigenous						All births					
	Live births		Foetal deaths		Total births		Live births		Foetal deaths		Total births		Live births		Foetal deaths		Total births	
	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%
Number of low birthweight (<2500g)	907	10.8	88	82.2	995	11.7	8 322	6.1	738	78.9	9 060	6.6	9 229	6.4	826	79.3	10 055	6.9
Number of very low birthweight (<1500g)	171	2.0	77	72.0	248	2.9	1 463	1.1	611	65.3	2 074	1.5	1 634	1.1	688	66.0	2 322	1.6
Number of extremely low birthweight (<1000g)	86	1.0	66	61.7	152	1.8	657	0.5	541	57.9	1 198	0.9	743	0.5	607	58.3	1 350	0.9
All births	8 374	100.0	107	100.0	8 481	100.0	136 801	100.0	935	100.0	137 736	100.0	145 175	100.0	1 042	100.0	146 217	100.0
Mean birthweight (g)	3 223	..	1 234	..	3 198	..	3 396	..	1 310	..	3 382	..	3 386	..	1 302	..	3 372	..
WA																		
Number of low birthweight (<2500g)	606	13.3	46	78.0	652	14.2	4 160	5.8	388	79.2	4 548	6.3	4 766	6.261	434	79.053	5 200	6.782
Number of very low birthweight (<1500g)	127	2.8	41	69.5	168	3.7	642	0.9	328	66.9	970	1.3	769	1.01	369	67.213	1 138	1.484
Number of extremely low birthweight (<1000g)	57	1.3	35	59.3	92	2.0	262	0.4	289	59.0	551	0.8	319	0.419	324	59.016	643	0.839
All births	4 542	100	59	100	4 601	100	71 586	100	490	100.0	72 076	100.0	76 128	100	549	100	76 677	100
Mean birthweight (g)	3 122	..	1 273	..	3 098	..	3 372	..	1 304	..	3 358	..	3 357	..	1 301	..	3 342	..
SA																		
Number of low birthweight (<2500g)	203	15.7	17	77.3	220	16.7	3 349	6.3	252	78.8	3 601	6.7	3 552	6.5	269	78.7	3 821	6.9
Number of very low birthweight (<1500g)	46	3.6	13	59.1	59	4.5	589	1.1	207	64.7	796	1.5	635	1.2	220	64.3	855	1.6
Number of extremely low birthweight (<1000g)	20	1.5	10	45.5	30	2.3	254	0.5	188	58.8	442	0.8	274	0.5	198	57.9	472	0.9
All births	1 293	100.0	22	100.0	1 315	100.0	53 489	100.0	320	100.0	53 809	100.0	54 782	100.0	342	100.0	55 124	100.0
Mean birthweight (g)	3 123	..	1 580	..	3 097	..	3 374	..	1 317	..	3 361	..	3 368	..	1 334	..	3 355	..

Table 5A.3.1

Table 5A.3.1 **Baby's birthweight, by live births and foetal deaths, 1998–2000 (a), (b), (c)**

	Indigenous						Non-Indigenous						All births					
	Live births		Foetal deaths		Total births		Live births		Foetal deaths		Total births		Live births		Foetal deaths		Total births	
	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%
Tasmania																		
Number of low birthweight (<2500g)	12	4.9	5	83.3	17	6.7	1 133	6.4	84	51.9	1 217	6.8	1 145	6.4	89	53.0	1 234	6.8
Number of very low birthweight (<1500g)	n.p.	0.8	n.p.	50.0	5	2.0	212	1.2	62	38.3	274	1.5	214	1.2	65	38.7	279	1.5
Number of extremely low birthweight (<1000g)	n.p.	0.4	n.p.	50.0	4	1.6	83	0.5	51	31.5	134	0.7	84	0.5	54	32.1	138	0.8
All births	247	100.0	6	100.0	253	100.0	17 714	100.0	162	100.0	17 876	100.0	17 961	100.0	168	100.0	18 129	100.0
Mean birthweight (g)	3 417	..	1 476	..	3 370	..	3 389	..	1 949	..	3 377	..	3 389	..	1 930	..	3 377	..
ACT																		
Number of low birthweight (<2500g)	np	16.5	np	100.0	30	17.4	980	7.0	58	70.7	1 038	7.4	1 008	7.1	60	71.4	1 068	7.5
Number of very low birthweight (<1500g)	np	6.5	np	50.0	12	7.0	228	1.6	50	61.0	278	2.0	239	1.7	51	60.7	290	2.0
Number of extremely low birthweight (<1000g)	np	1.2	np	..	np	1.2	121	0.9	45	54.9	166	1.2	123	0.9	45	53.6	168	1.2
All births	n.p.	100.0	n.p.	100.0	172	100.0	13 945	100.0	82	100.0	14 027	100.0	14 115	100.0	84	100.0	14 199	100.0
Mean birthweight (g)	3 119	..	1 748	..	3 103	..	3 388	..	1 533	..	3 372	..	3 385	..	1 538	..	3 369	..
NT																		
Number of low birthweight (<2500g)	490	12.7	43	70.5	533	13.6	491	7.2	32	66.7	523	7.6	981	9.2	75	68.8	1 056	9.8
Number of very low birthweight (<1500g)	76	2.0	38	62.3	114	2.9	76	1.1	25	52.1	101	1.5	152	1.4	63	57.8	215	2.0
Number of extremely low birthweight (<1000g)	40	1.0	32	52.5	72	1.8	31	0.5	22	45.8	53	0.8	71	0.7	54	49.5	125	1.2
All births	3 868	100.0	61	100.0	3 929	100.0	6 819	100.0	48	100.0	6 867	100.0	10 687	100.0	109	100.0	10 796	100.0
Mean birthweight (g)	3 120	..	1 319	..	3 093	..	3 341	..	1 585	..	3 329	..	3 261	..	1 437	..	3 244	..

(a) Data are presented in a three year grouping due to small numbers from year to year.

Table 5A.3.1

Table 5A.3.1 **Baby's birthweight, by live births and foetal deaths, 1998–2000 (a), (b), (c)**

Indigenous						Non-Indigenous						All births					
Live births		Foetal deaths		Total births		Live births		Foetal deaths		Total births		Live births		Foetal deaths		Total births	
no.	%	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%

(b) Data on Indigenous births relate to babies born to Indigenous mothers only, and excludes babies born to non-Indigenous mothers and Indigenous fathers.

Thus, the information is not based on the total count of Indigenous babies.

(c) Birthweight data on babies born to Indigenous mothers residing in the ACT or Tasmania should be viewed with caution as they are based on small numbers of births.

.. Not applicable. **n.p.** Not publishable due to small number.

Source: AIHW National Perinatal Statistics Unit (unpublished data).

Table 5A.4.1

Table 5A.4.1

**Persons with long term hearing problem, by type of ear/hearing problem, age
standardised proportions, Australia 2001 (per cent)**

	<i>Indigenous</i>		<i>Non-Indigenous</i>		<i>Rate ratio(a)</i>	
	<i>0-14</i>	<i>15 years and over</i>	<i>0-14</i>	<i>15 years and over</i>	<i>0-14</i>	<i>15 years and over</i>
Type of ear/hearing problem						
Deafness in 1 ear/total deafness	10(b)	8	5(b)	10	2.0	0.8
Hearing loss/partially deaf	39	67	30	68	1.3	1.0
Otitis media	21	2(b)	10	1	2.1	2.0
Other (c)	31	27	57	28	0.5	1.0
Total (d), (e)	100	100	100	100	1.0	1.0

(a) The ratio is equal to the separation rate for Indigenous persons divided by the separation rate for non-Indigenous people (which includes Indigenous status not reported).

(b) Estimate has a relative standard error of between 25 to 50 per cent and should be used with caution. Data are subject to sampling variability too high for most practical purposes.

(c) Includes tinnitus and Meniere's disease/syndrome.

(d) Includes 'Type of ear/hearing problem' not known.

(e) Components may not add to total as persons may have more than one type of ear/hearing problem.

Source: Australian Bureau of Statistics (ABS) (unpublished).