

# Appendix 2: Standard errors and relative standard errors

**Table A2.1: Prevalence (P), standard errors (SE) and relative standard errors (RSE) relating to Queensland totals, and males and females, Queensland, 1998**

Population estimate	Queensland total			Males			Females		
	P	SE	RSE	P	SE	RSE	P	SE	RSE
('000)	(%)	('000)	(%)	(%)	('000)	(%)	(%)	('000)	(%)
2,500	90.5	22	0.9	–	–	–	–	–	–
2,000	72.4	34	1.7	–	–	–	–	–	–
1,500	54.3	37	2.5	–	–	–	–	–	–
1,250	45.2	37	3.0	90.9	15	1.2	90.0	14	1.1
1,000	36.2	36	3.6	72.7	24	2.4	72.0	20	2.0
750	27.1	33	4.4	54.6	27	3.5	54.0	23	3.0
500	18.1	29	5.8	36.4	26	5.1	36.0	22	4.4
400	14.5	26	6.6	29.1	24	6.1	28.8	21	5.1
300	10.9	23	7.8	21.8	22	7.3	21.6	19	6.2
200	7.2	19	9.7	14.5	19	9.4	14.4	16	8.0
100	3.6	14	14.0	7.3	14	13.9	7.2	12	11.7
90	3.3	13	14.8	6.5	13	14.7	6.5	11	12.4
80	2.9	13	15.7	5.8	12	15.6	5.8	11	13.2
70	2.5	12	16.8	5.1	12	16.8	5.0	10	14.2
60	2.2	11	18.2	4.4	11	18.2	4.3	9	15.4
50	1.8	10	20.0	3.6	10	20.0	3.6	8	16.9
40	1.4	9	22.4	2.9	9	22.4	2.9	8	19.0
30	1.1	8	25.9	2.2	8	26.0	2.2	7	22.0
20	0.7	6	31.8	1.5	6	32.0	1.4	5	27.0
10	0.4	5	45.0	0.7	5	45.4	0.7	4	38.3

Note: Light shading indicates caution in using estimates.

**Table A2.2: Prevalence (P), standard errors (SE) and relative standard errors (RSE) relating to age groups, Queensland, 1998**

Population estimate	Age											
	14-19			20-29			30-39			40+		
	P	SE	RSE	P	SE	RSE	P	SE	RSE	P	SE	RSE
('000)	(%)	('000)	(%)	('000)	(%)	(%)	('000)	(%)	(%)	('000)	(%)	(%)
1,250	-	-	-	-	-	-	-	-	-	89.4	18	1.4
1,000	-	-	-	-	-	-	-	-	-	71.6	27	2.7
750	-	-	-	-	-	-	-	-	-	53.7	29	3.9
500	-	-	-	94.2	6	1.3	94.3	6	1.1	35.8	28	5.6
450	-	-	-	84.8	10	2.2	84.9	9	2.0	32.2	27	6.1
400	-	-	-	75.4	12	2.9	75.5	11	2.7	28.6	27	6.6
350	-	-	-	65.9	13	3.7	66.0	12	3.4	25.0	25	7.3
300	98.5	2	0.7	56.5	14	4.5	56.6	12	4.1	21.5	24	8.1
250	82.1	7	2.8	47.1	14	5.5	47.2	12	5.0	17.9	23	9.0
200	65.7	9	4.3	37.7	13	6.6	37.7	12	6.0	14.3	21	10.3
150	49.3	9	6.0	28.3	12	8.2	28.3	11	7.5	10.7	18	12.1
100	32.8	8	8.5	18.8	11	10.7	18.9	10	9.7	7.2	15	15.2
90	29.6	8	9.1	17.0	10	11.4	17.0	9	10.4	6.4	14	16.0
80	26.3	8	9.9	15.1	10	12.2	15.1	9	11.1	5.7	14	17.1
70	23.0	8	10.8	13.2	9	13.2	13.2	8	12.0	5.0	13	18.3
60	19.7	7	12.0	11.3	9	14.4	11.3	8	13.1	4.3	12	19.9
50	16.4	7	13.4	9.4	8	16.0	9.4	7	14.5	3.6	11	21.9
40	13.1	6	15.2	7.5	7	18.0	7.5	7	16.4	2.9	10	24.5
30	9.9	5	17.9	5.7	6	21.1	5.7	6	19.2	2.1	9	28.4
20	6.6	4	22.3	3.8	5	26.0	3.8	5	23.7	1.4	7	34.9
10	3.3	3	32.1	1.9	4	37.2	1.9	3	33.8	0.7	5	49.6
5	1.6	2	45.8	0.9	3	52.8	0.9	2	48.1	-	-	-

Note: Light shading indicates caution in using estimates; darker shading indicates unreliable for most practical purposes.