

12A Health management issues — attachment

Definitions for the indicators and descriptors in this attachment are in section 12.7 of the chapter. Data in this Report are examined by the Health Working Group, but have not been formally audited by the Secretariat. Unsourced information was obtained from Australian, State and Territory governments.

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12A.1 Breast cancer

Table 12A.1

Table 12A.1 **Mortality rates from breast cancer for women, by age (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</i>
1997–2001									
0–4 years	–	–	–	–	–	–	–	–	–
5–9 years	–	–	–	–	–	–	–	–	–
10–14 years	–	–	–	–	–	–	–	–	–
15–19 years	–	–	–	–	–	–	–	–	–
20–24 years	0.2	0.4	0.2	0.3	–	–	–	–	0.2
25–29 years	0.7	0.9	0.7	1.1	0.4	–	–	–	0.7
30–34 years	4.5	2.9	4.0	2.0	4.8	1.2	1.6	–	3.6
35–39 years	8.1	10.6	8.5	9.2	9.6	10.8	6.2	7.4	9.0
40–44 years	17.0	19.9	17.2	18.6	22.6	17.7	7.9	16.8	18.2
45–49 years	29.3	31.6	26.6	30.9	30.5	31.1	37.3	38.8	29.9
50–54 years	40.0	46.7	49.1	43.2	37.7	44.9	37.4	50.1	43.6
55–59 years	53.6	58.1	52.0	48.6	54.0	55.1	62.7	53.5	54.2
60–64 years	62.6	68.3	61.2	52.3	69.0	58.1	74.7	87.6	63.6
65–69 years	74.4	69.9	55.1	65.6	70.7	81.3	98.8	83.8	69.3
70–74 years	80.8	95.0	91.4	85.7	82.5	88.7	124.5	95.8	87.6
75–79 years	98.9	112.5	97.1	106.0	97.4	124.2	125.4	109.2	103.5
80–84 years	132.3	137.3	122.5	118.2	124.2	139.9	147.5	173.0	130.4
85 + years	164.6	197.1	186.8	227.3	186.9	190.2	271.7	150.5	186.0
All ages									
ASR (Aust)	24.9	27.5	24.9	25.2	25.7	26.9	29.9	28.4	25.8
95% CI									
Upper	25.7	28.5	26.0	26.8	27.3	29.8	34.5	37.5	26.2
Lower	24.1	26.6	23.9	23.8	24.2	24.1	25.7	20.9	25.3
Ages 50–69									
ASR (Aust)	54.6	58.5	53.5	50.6	54.7	57.0	63.1	65.1	55.3
95% CI									
Upper	57.3	61.8	57.2	55.7	60.2	67.4	78.6	92.5	56.9
Lower	52.1	55.4	50.0	45.8	49.5	47.7	50.0	44.0	53.8
1998–2002									
0–4 years	–	–	–	–	–	–	–	–	–
5–9 years	–	–	–	–	–	–	–	–	–
10–14 years	–	–	–	–	–	–	–	–	–
15–19 years	–	–	–	–	–	–	–	–	–
20–24 years	0.2	0.2	0.2	0.3	–	–	–	–	0.2
25–29 years	0.5	1.0	0.7	0.9	0.4	–	–	–	0.7
30–34 years	3.8	2.4	3.4	2.5	4.1	2.4	1.6	4.5	3.2
35–39 years	7.7	10.2	7.0	8.1	12.5	13.3	6.2	4.9	8.7
40–44 years	14.8	18.4	17.6	17.7	22.3	22.0	9.4	19.2	17.2
45–49 years	26.6	30.5	26.9	27.0	31.8	33.1	27.6	34.7	28.3
50–54 years	38.9	46.4	46.3	39.1	44.0	52.5	34.0	39.2	42.8

Table 12A.1

Table 12A.1 **Mortality rates from breast cancer for women, by age (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</i>
55–59 years	54.3	56.8	50.4	52.0	54.0	48.0	53.2	55.9	53.8
60–64 years	64.0	64.7	59.3	54.2	70.6	71.6	82.4	81.3	63.5
65–69 years	72.7	63.0	55.2	64.0	79.9	79.2	101.3	96.5	67.6
70–74 years	79.8	89.8	87.2	84.4	75.4	77.4	134.7	114.3	84.3
75–79 years	97.3	113.3	100.3	102.6	92.1	117.1	88.0	69.6	102.3
80–84 years	125.6	141.7	123.9	114.7	132.3	133.2	149.1	164.0	129.7
85 + years	168.8	201.6	185.7	213.9	201.5	193.9	225.9	71.7	188.3
All ages									
ASR (Aust)	24.3	26.7	24.5	24.4	26.7	27.6	27.8	26.4	25.3
95% CI									
Upper	25.0	27.7	25.5	25.9	28.3	30.6	32.1	34.7	25.7
Lower	23.6	25.9	23.4	23.0	25.2	24.8	23.8	19.5	24.8
Ages 50–69									
ASR (Aust)	54.4	56.1	51.8	50.2	58.8	60.2	61.6	63.0	54.6
95% CI									
Upper	57.1	59.2	55.3	55.2	64.4	70.8	76.6	89.5	56.2
Lower	51.9	53.1	48.4	45.6	53.5	50.8	48.9	42.5	53.1
1999–2003									
0–4 years	–	–	–	–	–	–	–	–	–
5–9 years	–	–	–	–	–	–	–	–	–
10–14 years	–	–	–	–	–	–	–	–	–
15–19 years	–	–	–	–	–	–	–	–	–
20–24 years	0.1	0.1	0.2	0.3	–	–	–	–	0.1
25–29 years	0.3	1.0	0.3	1.2	0.8	–	–	2.2	0.6
30–34 years	3.3	2.8	3.2	3.6	1.9	2.5	1.6	6.7	3.1
35–39 years	7.4	10.7	7.9	6.5	12.7	10.2	7.8	4.9	8.6
40–44 years	14.6	17.7	16.9	16.6	23.1	16.3	9.4	16.2	16.6
45–49 years	24.9	29.4	27.0	25.9	31.5	30.4	22.7	33.8	27.2
50–54 years	37.0	45.1	42.6	38.0	44.6	45.0	34.9	44.7	41.0
55–59 years	56.1	55.0	49.8	50.3	56.9	51.7	44.6	80.6	54.0
60–64 years	64.9	66.0	57.8	60.2	63.8	62.3	64.4	85.1	63.4
65–69 years	70.2	62.9	59.3	69.0	79.2	78.8	93.4	91.8	67.7
70–74 years	77.0	89.7	87.2	87.7	77.6	75.2	118.2	88.0	83.4
75–79 years	97.6	111.2	95.5	99.2	90.7	108.3	85.1	66.2	100.3
80–84 years	124.3	139.3	122.1	127.1	124.2	143.9	140.4	206.1	128.9
85 + years	173.5	203.7	177.1	205.3	196.2	222.4	198.7	68.7	188.3
All ages									
ASR (Aust)	23.9	26.5	23.9	24.6	26.3	26.3	25.0	27.8	24.9
95% CI									
Upper	24.7	27.4	25.0	26.1	27.9	29.2	29.0	35.9	25.4
Lower	23.2	25.6	23.0	23.2	24.8	23.6	21.3	20.9	24.5

Table 12A.1

Table 12A.1 **Mortality rates from breast cancer for women, by age (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</i>
Ages 50–69									
ASR (Aust)	54.0	55.4	50.8	51.6	58.2	56.5	54.3	71.3	54.0
95% CI									
Upper	56.6	58.5	54.2	56.5	63.7	66.7	68.1	97.8	55.5
Lower	51.5	52.5	47.5	47.0	53.0	47.6	42.7	50.4	52.6
2000–2004									
0–4 years	–	–	–	–	–	–	–	–	–
5–9 years	–	–	–	–	–	–	–	–	–
10–14 years	–	–	–	–	–	–	–	–	–
15–19 years	–	–	–	–	–	–	–	–	–
20–24 years	–	0.1	–	0.3	–	–	–	–	0.1
25–29 years	0.5	0.8	0.3	1.2	0.4	–	–	2.3	0.6
30–34 years	3.1	3.5	2.7	4.4	1.1	2.5	1.5	8.8	3.1
35–39 years	7.9	10.1	6.4	6.8	13.6	10.5	3.2	4.9	8.5
40–44 years	14.1	16.8	16.2	13.5	20.1	16.1	9.3	10.6	15.5
45–49 years	25.2	27.5	27.2	24.0	30.8	31.1	19.4	18.0	26.4
50–54 years	37.6	42.6	39.9	34.3	44.7	45.2	36.1	28.5	39.6
55–59 years	55.3	55.0	47.1	45.8	58.8	49.0	44.0	59.0	52.7
60–64 years	61.6	62.5	58.7	56.0	61.2	65.6	71.8	69.5	61.0
65–69 years	74.7	65.7	63.8	70.3	85.1	67.1	72.2	72.4	70.7
70–74 years	80.1	84.9	83.6	84.0	73.5	79.9	101.7	63.1	81.9
75–79 years	98.6	108.1	92.4	104.8	92.9	107.9	83.5	63.0	100.0
80–84 years	121.6	139.8	124.3	134.8	124.8	118.3	149.3	243.3	128.6
85 + years	179.6	206.2	175.6	181.4	202.6	206.3	197.2	–	188.8
All ages									
ASR (Aust)	24.1	25.9	23.4	23.5	26.3	25.5	23.5	21.6	24.6
95% CI									
Upper	24.9	26.7	24.4	24.9	27.8	28.3	27.4	28.9	25.0
Lower	23.4	25.0	22.5	22.2	24.8	22.9	20.0	15.7	24.1
Ages 50–69									
ASR (Aust)	54.1	54.3	50.2	48.5	59.2	54.5	52.4	53.3	53.3
95% CI									
Upper	56.6	57.3	53.5	53.2	64.7	64.3	65.5	76.0	54.7
Lower	51.6	51.4	47.0	44.1	54.1	45.9	41.2	35.8	51.8
2001–2005									
0–4 years	–	–	–	–	–	–	–	–	–
5–9 years	–	–	–	–	–	–	–	–	–
10–14 years	–	–	–	–	–	–	–	–	–
15–19 years	0.1	–	–	–	–	–	–	–	–
20–24 years	–	0.1	–	–	–	–	–	–	–
25–29 years	0.5	0.9	0.3	0.6	0.4	–	–	2.3	0.6

Table 12A.1

Table 12A.1	Mortality rates from breast cancer for women, by age (a)								
	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
30–34 years	2.6	4.1	3.0	3.6	2.2	2.5	1.5	8.8	3.2
35–39 years	8.2	8.8	6.6	5.7	13.0	9.5	3.2	4.9	8.1
40–44 years	14.9	16.7	16.0	12.3	19.4	15.0	15.5	7.9	15.6
45–49 years	25.1	27.7	26.2	25.2	26.2	32.9	22.6	14.7	26.1
50–54 years	37.7	43.4	37.7	33.2	45.1	50.5	34.2	24.0	39.4
55–59 years	54.2	52.7	45.3	44.6	58.9	50.5	43.6	54.8	51.3
60–64 years	62.4	59.2	63.4	61.8	60.6	70.2	78.3	48.0	61.9
65–69 years	73.6	66.9	71.2	71.1	81.1	59.5	56.5	68.1	71.2
70–74 years	76.4	80.4	77.8	88.9	76.0	77.8	106.5	60.6	79.1
75–79 years	101.8	105.9	93.2	94.8	89.8	97.5	70.9	148.8	99.3
80–84 years	118.4	140.9	124.6	142.2	133.9	144.7	124.0	93.2	129.4
85 + years	182.3	193.8	183.6	177.8	209.6	176.5	145.2	–	186.9
All ages									
ASR (Aust)	24.1	25.3	23.6	23.4	26.1	25.5	22.5	19.3	24.4
95% CI									
Upper	24.8	26.2	24.5	24.8	27.6	28.3	26.2	26.1	24.8
Lower	23.4	24.5	22.6	22.1	24.6	22.9	19.1	13.7	23.9
Ages 50–69									
ASR (Aust)	53.8	53.5	51.2	49.2	58.5	56.4	50.2	45.2	53.1
95% CI									
Upper	56.3	56.4	54.6	53.8	64.0	66.2	62.8	65.7	54.5
Lower	51.4	50.7	48.1	44.8	53.5	47.7	39.5	29.7	51.7

ASR = age standardised rate; CI = confidence interval.

(a) Rates are expressed per 100 000 women. Data are age standardised to the Australian population at 30 June 2001.

– Nil or rounded to zero.

Source: AIHW (unpublished).

Table 12A.2

Table 12A.2 Breast cancer five year relative survival at diagnosis

Age at Diagnosis	1982–1986		1987–1991		1992–1997		1998–2002	
	%	95% CI	%	95% CI	%	95% CI	%	95%CI
20–29years	70.3	64.6–76.0	71.1	65.8–76.3	73.0	68.4–77.6	81.5	76.8–86.2
30–39 years	72.1	70.2–73.9	75.9	74.3–77.6	79.9	78.6–81.2	84.4	83.0–85.8
40–49 years	76.4	75.2–77.6	80.4	79.4–81.3	85.7	85.1–86.4	89.5	88.8–90.1
50–59 years	70.2	69.0–71.4	77.5	76.5–78.5	86.3	85.7–86.9	90.0	89.5–90.6
60–69 years	72.9	71.7–74.1	79.7	78.7–80.7	86.1	85.4–86.8	90.4	89.7–91.1
70–79 years	69.9	68.3–71.5	76.6	75.2–78.0	82.8	81.8–83.9	85.2	84.1–86.2
80–89 years	64.3	61.0–67.7	67.9	65.1–70.8	70.8	68.6–73.1	75.5	73.1–77.9
90–99 years	63.0	49.0–76.9	58.2	47.2–69.2	52.7	44.5–60.8	56.3	47.7–64.9
All ages	70.9	70.2–71.5	76.5	76.0–77.0	82.8	82.4–83.1	86.6	86.3–87.0

Source: AIHW and National Breast Cancer Centre 2006, *Breast cancer in Australia: An overview, 2006*, Cancer series no. 34. cat. no. CAN 29. Canberra: AIHW.

Table 12A.3

Table 12A.3 Number of new cases of breast cancer, five year averages (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</i>
1996–2000	3 573	2 726	1 887	953	930	249	159	50	10 526
1997–2001	3 698	2 792	2 000	999	962	261	169	54	10 936
1998–2002	3 813	2 864	2 078	1 045	991	282	182	55	11 310
1999–2003	3 895	2 892	2 132	1 087	989	287	187	59	11 529
2000–2004	4 023	2 940	2 177	1 112	1 010	300	200	60	11 823

(a) A new case is defined as a person who has a new cancer diagnosed for the first time. One person may have more than one cancer and therefore may be counted twice in incidence statistics if it is decided that the two cancers are not of the same origin.

Source: AIHW (unpublished).

Table 12A.4

Table 12A.4 Incidence rates of breast cancer, five year averages (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</i>
1996–2000									
0–4 years	–	–	–	–	–	–	–	–	–
5–9 years	–	–	–	–	–	–	–	–	–
10–14 years	–	–	–	–	–	–	–	–	–
15–19 years	–	0.3	0.3	0.9	–	–	–	–	0.2
20–24 years	1.9	1.3	1.1	1.9	2.1	1.3	–	–	1.6
25–29 years	6.5	7.9	6.3	8.3	4.9	6.1	6.0	8.5	6.9
30–34 years	26.1	27.5	23.7	30.5	29.4	23.7	26.9	9.4	26.5
35–39 years	56.4	55.5	60.7	63.5	62.1	54.1	57.0	62.7	58.1
40–44 years	116.5	120.4	109.6	106.1	119.4	100.7	111.3	109.0	114.8
45–49 years	180.7	182.4	182.1	179.0	194.9	156.6	175.1	144.0	181.3
50–54 years	246.3	252.1	237.3	237.2	279.7	253.0	301.1	188.9	248.7
55–59 years	287.8	280.2	287.1	282.5	308.1	259.9	320.2	252.7	286.5
60–64 years	301.1	312.8	328.3	317.4	305.0	293.7	321.4	233.4	310.4
65–69 years	299.3	326.8	321.9	332.3	312.0	259.7	357.1	190.5	313.5
70–74 years	310.9	327.3	341.8	277.7	261.9	273.9	316.9	324.4	312.1
75–79 years	309.8	316.2	326.5	332.4	303.6	295.2	294.4	302.6	314.9
80–84 years	294.1	327.5	347.7	325.5	325.9	235.2	346.4	125.4	315.8
85+ years	280.6	319.2	316.3	298.5	320.0	262.5	296.6	400.0	301.9
All ages									
ASR (Aust)	110.5	114.3	114.3	111.9	115.5	101.6	118.8	93.3	112.4
95% CI									
Upper	112.1	116.3	116.7	115.1	118.9	107.5	127.5	107.7	113.4
Lower	108.9	112.4	112.0	108.8	112.2	96.0	110.5	80.1	111.4
Ages 50–69									
ASR (Aust)	278.6	286.0	285.2	283.5	298.4	264.8	320.5	215.6	283.6
95% CI									
Upper	284.6	293.2	293.8	295.4	311.3	286.8	353.5	261.8	287.1
Lower	272.6	279.0	276.8	271.9	286.0	244.0	289.9	175.7	280.0
1997–2001									
0–4 years	–	–	–	–	–	–	–	–	–
5–9 years	–	–	–	–	–	–	–	–	–
10–14 years	–	–	–	–	–	–	–	–	–
15–19 years	–	0.3	0.3	0.9	–	–	–	–	0.2
20–24 years	2.3	1.4	1.1	1.2	2.1	1.4	–	–	1.6
25–29 years	6.3	8.3	6.4	7.4	5.4	6.3	6.0	8.5	6.9
30–34 years	25.0	26.2	24.4	29.0	27.8	23.0	30.1	9.2	25.6
35–39 years	58.9	57.0	59.3	61.1	62.8	47.5	51.0	49.4	58.5
40–44 years	119.6	120.1	114.7	107.4	120.1	103.0	117.3	103.7	117.0
45–49 years	175.9	180.5	183.5	183.9	192.1	160.2	181.7	145.6	180.0
50–54 years	245.9	254.9	240.1	253.2	283.3	253.5	312.1	208.8	251.9

Table 12A.4

Table 12A.4	Incidence rates of breast cancer, five year averages (a)								
	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
55–59 years	294.2	279.2	300.7	290.4	315.7	272.3	330.8	274.1	292.9
60–64 years	312.5	320.2	355.0	323.3	328.4	302.1	338.1	295.6	324.2
65–69 years	307.0	324.9	337.1	343.5	330.1	256.7	355.6	234.7	321.0
70–74 years	320.0	328.1	346.5	278.1	263.1	307.1	335.7	335.4	317.7
75–79 years	306.7	323.6	321.9	330.4	309.5	304.0	303.6	254.7	315.6
80–84 years	295.6	319.0	349.7	308.7	312.1	242.1	326.7	230.7	312.0
85+ years	283.6	314.7	323.5	300.2	304.5	298.9	298.9	376.2	302.5
All ages									
ASR (Aust)	111.9	114.6	117.5	113.8	117.3	104.4	122.0	99.1	114.0
95% CI									
Upper	113.5	116.5	119.8	117.0	120.7	110.2	130.7	113.7	115.0
Lower	110.3	112.7	115.2	110.6	114.0	98.8	113.8	85.8	113.1
Ages 50–69									
ASR (Aust)	284.0	287.9	298.2	294.3	309.9	269.5	330.4	249.4	290.7
95% CI									
Upper	290.0	295.0	306.8	306.2	322.8	291.4	363.0	297.4	294.3
Lower	278.0	281.0	289.9	282.7	297.5	248.8	300.1	207.2	287.2
1998–2002									
0–4 years	–	–	–	–	–	–	–	–	–
5–9 years	–	–	–	–	–	–	–	–	–
10–14 years	–	–	–	–	–	–	–	–	–
15–19 years	0.1	0.1	0.3	0.6	–	–	–	–	0.2
20–24 years	1.9	1.2	1.0	1.9	2.1	–	–	–	1.5
25–29 years	6.1	9.7	6.6	5.8	5.9	5.2	4.5	8.7	7.0
30–34 years	25.7	26.1	22.9	30.7	28.3	34.3	28.3	13.6	26.1
35–39 years	58.9	58.1	58.1	58.6	60.4	49.7	56.1	36.8	58.1
40–44 years	121.6	120.6	117.6	107.5	119.3	112.0	127.5	101.6	118.7
45–49 years	176.5	183.6	188.5	180.3	188.3	177.4	194.8	144.9	181.8
50–54 years	245.8	251.1	243.4	260.8	285.4	256.0	324.2	207.8	252.7
55–59 years	299.1	284.3	305.1	303.4	318.0	288.2	356.6	236.0	298.7
60–64 years	315.3	323.1	362.9	338.7	351.1	326.1	356.0	284.6	331.6
65–69 years	314.5	331.6	351.0	354.9	355.8	291.2	376.4	225.2	332.2
70–74 years	322.6	333.0	340.2	267.5	257.5	330.0	301.8	342.9	317.7
75–79 years	309.5	318.5	306.0	325.2	306.6	291.5	307.9	347.8	311.8
80–84 years	294.4	306.8	333.2	322.5	299.2	247.8	338.0	273.4	306.0
85+ years	291.1	309.1	320.5	311.5	313.0	284.4	288.6	430.1	304.6
All ages									
ASR (Aust)	112.9	115.1	118.2	115.5	118.7	110.7	126.5	99.6	115.2
95% CI									
Upper	114.6	117.0	120.5	118.7	122.0	116.6	135.2	114.2	116.1
Lower	111.3	113.2	115.9	112.4	115.4	104.9	118.3	86.3	114.2

Table 12A.4

Table 12A.4	Incidence rates of breast cancer, five year averages (a)								
	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Ages 50–69									
ASR (Aust)	287.2	289.8	304.7	305.7	320.8	286.0	349.0	234.9	296.1
95% CI									
Upper	293.2	296.8	313.2	317.6	333.7	308.2	381.6	280.1	299.6
Lower	281.3	282.9	296.4	294.1	308.3	265.0	318.4	195.2	292.6
1999–2003									
0–4 years	–	–	–	–	–	–	–	–	–
5–9 years	–	–	–	–	–	–	–	–	–
10–14 years	–	–	–	–	–	–	–	–	–
15–19 years	0.1	0.1	–	0.6	–	–	–	–	0.1
20–24 years	1.6	1.2	0.6	1.2	1.7	–	–	–	1.2
25–29 years	6.1	9.2	6.3	7.1	6.4	4.1	4.6	6.7	7.0
30–34 years	24.3	26.3	24.1	29.2	23.5	28.2	32.6	15.6	25.3
35–39 years	61.3	60.8	59.7	56.6	62.7	51.0	53.3	41.7	59.9
40–44 years	120.3	122.1	117.4	105.8	115.7	109.7	134.3	102.6	118.2
45–49 years	175.0	187.0	192.8	186.0	180.6	182.3	194.9	150.3	183.1
50–54 years	238.1	247.1	239.4	265.4	276.7	238.6	308.9	216.1	247.5
55–59 years	300.0	279.0	304.0	311.5	317.8	296.3	369.3	264.9	298.9
60–64 years	327.8	319.5	358.1	350.5	346.5	336.9	336.5	311.9	335.2
65–69 years	316.5	327.1	353.7	350.8	365.7	313.0	387.7	183.7	333.3
70–74 years	317.9	316.9	337.5	270.8	256.6	312.3	290.1	263.9	310.8
75–79 years	309.9	313.0	295.9	316.2	296.9	296.5	334.1	297.9	307.5
80–84 years	310.4	295.8	312.5	327.6	283.9	262.6	327.5	257.6	304.7
85+ years	289.9	307.9	305.6	309.3	293.2	267.8	292.2	343.4	298.7
All ages									
ASR (Aust)	113.0	113.9	117.3	116.6	116.4	110.4	126.6	96.8	114.7
95% CI									
Upper	114.7	115.8	119.5	119.7	119.7	116.3	135.0	110.4	115.6
Lower	111.5	112.1	115.1	113.5	113.2	104.8	118.5	84.4	113.7
Ages 50–69									
ASR (Aust)	287.8	285.5	302.5	311.2	318.5	288.4	344.9	243.8	295.3
95% CI									
Upper	293.7	292.3	310.8	323.0	331.2	310.3	376.7	287.7	298.8
Lower	282.0	278.7	294.4	299.8	306.2	267.6	315.2	204.9	291.9
2000–2004									
0–4 years	–	–	–	–	–	–	–	–	–
5–9 years	–	–	–	–	–	–	–	–	–
10–14 years	–	–	–	–	–	–	–	–	–
15–19 years	0.1	0.1	–	0.6	–	–	–	–	0.1
20–24 years	1.5	1.1	0.6	0.6	2.1	1.4	–	–	1.1
25–29 years	6.8	9.0	5.9	6.9	9.1	5.6	3.1	4.6	7.2

Table 12A.4

Table 12A.4 Incidence rates of breast cancer, five year averages (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</i>
30–34 years	25.1	25.3	24.3	28.1	25.3	25.8	38.2	17.6	25.5
35–39 years	61.6	60.9	57.5	56.3	65.1	52.3	47.5	41.8	59.7
40–44 years	119.9	119.7	117.4	106.9	120.0	120.5	141.2	90.3	118.1
45–49 years	179.9	187.6	194.1	189.8	171.6	187.9	213.9	168.2	185.5
50–54 years	239.8	242.9	234.9	266.2	274.6	233.5	301.1	221.1	245.8
55–59 years	300.4	287.0	298.9	303.8	322.7	296.6	368.2	241.4	299.5
60–64 years	333.2	318.0	351.2	337.1	345.4	343.8	348.9	295.4	334.4
65–69 years	325.5	327.3	353.6	355.2	362.5	316.7	410.4	188.3	337.1
70–74 years	324.2	313.8	329.0	277.3	267.5	344.9	337.3	231.3	313.6
75–79 years	315.9	304.5	297.5	297.9	289.4	303.1	399.6	283.3	306.4
80–84 years	315.0	293.4	293.7	334.7	281.5	274.8	298.7	243.3	302.8
85+ years	292.4	312.0	298.8	305.6	302.2	261.8	328.6	267.2	300.1
All ages									
ASR (Aust)	114.6	113.5	115.7	115.8	116.9	113.2	132.4	93.0	114.9
95% CI									
Upper	116.3	115.3	117.9	118.9	120.2	119.2	140.9	105.8	115.8
Lower	113.1	111.6	113.5	112.8	113.6	107.6	124.2	81.2	114.0
Ages 50–69									
ASR (Aust)	291.3	285.9	298.1	307.3	318.3	288.8	348.7	236.6	295.4
95% CI									
Upper	297.2	292.6	306.1	318.8	330.8	310.4	380.0	278.4	298.9
Lower	285.5	279.2	290.3	296.2	306.2	268.4	319.3	199.5	292.1

ASR = Age standardised rates.

CI = confidence interval.

(a) Rates are expressed per 100 000 woman years. Data are age standardised to the Australian 2001 population standard.

– Nil or rounded to zero.

Source: AIHW (unpublished).

Table 12A.5 BreastScreen Australia: Scope of services provided in each jurisdiction, 2006

<i>Services</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (a)</i>	<i>ACT</i>	<i>NT</i>
Screen taking	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Reading of X-rays	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Open biopsies (b)	Yes	Yes	No	Yes	No	No	Yes	No
Fine needle aspiration biopsy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Core biopsy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Assessment	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Promotion of program	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recruitment of women	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Data collection	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Service management and administration	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

(a) Assessment includes further mammography, ultrasound, clinical examination and counseling as well as the listed items of fine needle aspiration and core biopsy.

(b) Not all jurisdictions perform open biopsies, however, all jurisdictions do perform fine needle aspiration biopsy and core biopsies as part of their assessment services.

Source: State and Territory governments.

Table 12A.6

Table 12A.6 Expenditure on breast cancer screening (2005-06 dollars) (a), (b), (c)

	Aust Govt.	NSW	Vic (d)	Qld	WA	SA	Tas	ACT (e)	NT (f)	Aust (g)
2001-02										
Direct expenditure	na	32 984 675	22 047 678	21 381 450	na	8 234 917	3 119 409	na	994 090	na
Overhead and programwide expenses	na	6 541 662	1 301 379	3 499 000	na	351 326	78 297	na	26 012	na
Total public health	1 923 789	39 526 336	23 349 057	24 880 450	10 066 038	8 586 243	3 197 706	2 104 086	1 020 102	114 653 808
Total public health per female aged 40 years or over (h)	na	26.18	20.98	30.51	24.03	23.08	28.05	31.33	34.50	25.82
2002-03										
Direct expenditure	na	28 966 059	23 035 368	21 361 256	na	8 224 467	4 211 517	na	na	na
Overhead and programwide expenses	na	5 895 511	1 435 409	2 712 308	na	350 880	105 709	na	na	na
Total public health	1 880 998	34 861 571	24 470 776	24 073 564	10 301 370	8 575 347	4 317 226	1 904 793	971 192	111 356 837
Total public health per female aged 40 years or over (h)	na	22.71	21.57	28.46	23.95	22.67	36.98	27.84	31.73	24.53
2003-04										
Direct expenditure	na	na	na	na	na	na	na	na	na	na
Overhead and programwide expenses	na	na	na	na	na	na	na	na	na	na
Total public health	1 862 090	40 288 625	25 793 137	24 325 867	10 643 249	8 918 549	4 080 021	1 815 530	1 158 681	118 885 749
Total public health per female aged 40 years or over (h)	na	25.87	22.30	27.83	24.13	23.22	34.16	26.03	36.58	25.65
2004-05										
Direct expenditure	na	na	na	na	na	na	na	na	na	na

Table 12A.6

Table 12A.6 Expenditure on breast cancer screening (2005-06 dollars) (a), (b), (c)

	Aust Govt.	NSW	Vic (d)	Qld	WA	SA	Tas	ACT (e)	NT (f)	Aust (g)
Overhead and programwide expenses	na	na	na	na	na	na	na	na	na	na
Total public health	2 049 626	45 289 099	26 624 738	24 361 413	10 418 239	8 111 034	4 270 594	1 735 817	1 301 253	124 161 814
Total public health per female aged 40 years or over (h)	na	28.66	22.58	27.04	23.04	20.81	35.16	24.51	39.42	26.26
2005-06										
Direct expenditure	na	na	na	na	na	na	na	na	na	na
Overhead and programwide expenses	na	na	na	na	na	na	na	na	na	na
Total public health	1 901 681	60 296 392	25 967 162	25 656 887	9 559 000	8 191 542	4 365 452	1 947 156	1 097 398	138 982 671
Total public health per female aged 40 years or over (h)	na	37.66	21.61	27.77	20.68	20.71	35.45	27.02	32.00	28.87

(a) In every jurisdiction, BreastScreen Australia is a joint initiative funded by both the State or Territory government and the Australian Government under the Public Health Outcome Funding Agreements.

(b) The data need to be interpreted with care because of data deficiencies, differences across jurisdictions relating to the use of cash accounting and accrual methods, the treatment of corporate and central office costs, differences in methods used to collect expenditure figures, and differences in the interpretation of public health expenditure definitions.

(c) Medicare funding for radiographic breast examinations is excluded because it is not public health expenditure.

(d) Victorian data include depreciation.

(e) Data for the ACT include expenditure on BreastScreen ACT and the Cancer Registry.

(f) Data for the NT for direct expenditure include public health information systems, disease surveillance and epidemiological analysis, public health communication and advocacy, public health policy, program and legislation development, and public health workforce development.

(g) The Australian total includes Australian Government direct project expenditure, database or registry and other program support, population health non-grant program costs and running costs.

Table 12A.6

Table 12A.6 Expenditure on breast cancer screening (2005-06 dollars) (a), (b), (c)

	Aust Govt.	NSW	Vic (d)	Qld	WA	SA	Tas	ACT (e)	NT (f)	Aust (g)
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(h) Based on ABS estimated resident female population aged 40 years or over.

na Not available.

Source: AIHW (unpublished); table AA.2; SCRGSP (Steering Committee for the Review of Government Service Provision), Various years, *Report on Government Services*, Productivity Commission, Canberra.

Table 12A.7

Table 12A.7 Number of women screened by BreastScreen Australia

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
2002									
First screening round									
<40 years	45	-	11	4	-	-	-	-	60
40-44 years	13 402	4 758	10 300	2 211	1 907	820	53	192	33 643
45-49 years	10 513	5 672	6 230	2 767	2 077	606	71	219	28 155
50-54 years	13 400	12 430	6 934	5 561	4 024	638	651	318	43 956
55-59 years	6 378	2 853	3 234	1 313	783	298	226	85	15 170
60-64 years	4 190	1 949	2 257	850	381	184	118	44	9 973
65-69 years	3 027	1 459	1 549	542	229	108	61	26	7 001
70-74 years	1 708	843	802	167	113	38	18	16	3 705
75-79 years	1 088	494	489	113	114	37	25	8	2 368
80-84 years	436	191	156	49	64	11	6	3	916
85+ years	118	49	53	17	8	4	-	-	249
Not stated	-	-	-	-	-	-	-	-	-
40+ years	54 260	30 698	32 004	13 590	9 700	2 744	1 229	911	145 136
50-69 years	26 995	18 691	13 974	8 266	5 417	1 228	1 056	473	76 100
Subsequent screening round									
<40 years	-	-	6	2	-	-	-	-	8
40-44 years	8 975	970	7 540	1 334	1 262	631	267	130	21 109
45-49 years	27 505	4 793	19 968	5 177	4 506	2 327	1 267	496	66 039
50-54 years	41 214	32 554	29 281	12 048	13 372	4 055	2 809	924	136 257
55-59 years	44 772	36 210	29 312	13 538	13 889	4 371	2 681	804	145 577
60-64 years	37 151	30 222	22 634	11 097	11 027	3 369	1 797	432	117 729
65-69 years	31 253	25 425	17 825	9 131	9 495	2 808	1 313	235	97 485
70-74 years	25 851	20 856	14 126	2 538	3 351	1 525	279	144	68 670

Table 12A.7

Table 12A.7 Number of women screened by BreastScreen Australia

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
75–79 years	16 370	5 234	3 610	974	1 612	296	117	56	28 269
80–84 years	5 506	652	801	234	319	72	30	30	7 644
85+ years	1 170	100	180	36	38	6	4	5	1 539
Not stated	–	–	–	–	–	–	–	–	–
40+ years	239 767	157 016	145 277	56 107	58 871	19 460	10 564	3 256	690 318
50–69 years	154 390	124 411	99 052	45 814	47 783	14 603	8 600	2 395	497 048
<i>First and subsequent rounds</i>									
<40 years	45	–	17	6	–	–	–	–	68
40–44 years	22 377	5 728	17 840	3 545	3 169	1 451	320	322	54 752
45–49 years	38 018	10 465	26 198	7 944	6 583	2 933	1 338	715	94 194
50–54 years	54 614	44 984	36 215	17 609	17 396	4 693	3 460	1 242	180 213
55–59 years	51 150	39 063	32 546	14 851	14 672	4 669	2 907	889	160 747
60–64 years	41 341	32 171	24 891	11 947	11 408	3 553	1 915	476	127 702
65–69 years	34 280	26 884	19 374	9 673	9 724	2 916	1 374	261	104 486
70–74 years	27 559	21 699	14 928	2 705	3 464	1 563	297	160	72 375
75–79 years	17 458	5 728	4 099	1 087	1 726	333	142	64	30 637
80–84 years	5 942	843	957	283	383	83	36	33	8 560
85+ years	1 288	149	233	53	46	10	4	5	1 788
Not stated	–	–	–	–	–	–	–	–	–
40+ years	294 027	187 714	177 281	69 697	68 571	22 204	11 793	4 167	835 454
50–69 years	181 385	143 102	113 026	54 080	53 200	15 831	9 656	2 868	573 148
2003									
First screening round									
<40 years	29	–	6	11	–	–	–	–	46
40–44 years	12 126	4 123	10 414	2 613	2 011	898	9	195	32 389

Table 12A.7

Table 12A.7 Number of women screened by BreastScreen Australia

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
45-49 years	9 140	4 714	5 993	2 862	1 930	788	34	198	25 659
50-54 years	11 028	12 195	6 215	4 705	3 979	671	507	284	39 584
55-59 years	5 904	1 988	3 053	1 111	629	368	153	121	13 327
60-64 years	3 640	1 087	2 039	680	294	208	96	44	8 088
65-69 years	2 580	753	1 384	396	191	117	47	33	5 501
70-74 years	1 304	406	654	155	69	41	23	6	2 658
75-79 years	817	261	437	112	69	28	14	9	1 747
80-84 years	355	123	150	57	46	12	6	-	749
85+ years	99	41	40	13	9	4	2	-	208
Not stated	-	-	-	-	-	-	-	-	-
40+ years	46 993	25 691	30 379	12 704	9 227	3 135	891	890	129 910
50-69 years	23 152	16 023	12 691	6 892	5 093	1 364	803	482	66 500
Subsequent screening round									
<40 years	-	-	1	6	-	-	-	-	7
40-44 years	8 387	855	7 726	1 514	1 268	600	273	146	20 769
45-49 years	25 935	4 396	20 408	6 043	4 191	1 909	1 096	521	64 499
50-54 years	40 877	32 664	28 968	13 766	12 734	3 897	2 311	898	136 115
55-59 years	46 601	40 883	30 326	15 673	14 842	4 177	2 520	894	155 916
60-64 years	38 545	31 374	23 210	12 397	11 904	3 439	1 848	607	123 324
65-69 years	32 591	26 370	19 112	10 091	9 788	3 033	1 316	323	102 624
70-74 years	25 346	20 678	14 829	2 622	3 303	1 795	266	169	69 008
75-79 years	16 992	5 118	4 299	975	1 533	341	91	65	29 414
80-84 years	6 242	660	917	241	344	85	36	31	8 556
85+ years	1 404	93	222	33	48	13	3	3	1 819
Not stated	-	-	-	-	-	-	-	-	-

Table 12A.7

Table 12A.7 Number of women screened by BreastScreen Australia

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
40+ years	242 920	163 091	150 017	63 355	59 955	19 289	9 760	3 657	712 044
50-69 years	158 614	131 291	101 616	51 927	49 268	14 546	7 995	2 722	517 979
<i>First and subsequent rounds</i>									
<40 years	29	-	7	17	-	-	-	-	53
40-44 years	20 513	4 978	18 140	4 127	3 279	1 498	282	341	53 158
45-49 years	35 075	9 110	26 401	8 905	6 121	2 697	1 130	719	90 158
50-54 years	51 905	44 859	35 183	18 471	16 713	4 568	2 818	1 182	175 699
55-59 years	52 505	42 871	33 379	16 784	15 471	4 545	2 673	1 015	169 243
60-64 years	42 185	32 461	25 249	13 077	12 198	3 647	1 944	651	131 412
65-69 years	35 171	27 123	20 496	10 487	9 979	3 150	1 363	356	108 125
70-74 years	26 650	21 084	15 483	2 777	3 372	1 836	289	175	71 666
75-79 years	17 809	5 379	4 736	1 087	1 602	369	105	74	31 161
80-84 years	6 597	783	1 067	298	390	97	42	31	9 305
85+ years	1 503	134	262	46	57	17	5	3	2 027
Not stated	-	-	-	-	-	-	-	-	-
40+ years	289 913	188 782	180 396	76 059	69 182	22 424	10 651	4 547	841 954
50-69 years	181 766	147 314	114 307	58 819	54 361	15 910	8 798	3 204	584 479
2004									
<i>First screening round</i>									
<40 years	32	-	9	7	-	-	-	-	48
40-44 years	8 850	4 505	11 021	2 684	1 694	1 101	5	186	30 046
45-49 years	7 424	5 158	6 297	2 801	1 737	871	22	170	24 480
50-54 years	10 391	17 038	6 148	5 118	4 189	746	580	293	44 503
55-59 years	5 560	2 173	3 091	1 233	520	371	182	133	13 263
60-64 years	3 316	1 138	1 958	672	289	208	69	65	7 715

Table 12A.7

Table 12A.7 Number of women screened by BreastScreen Australia

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
65-69 years	2 223	709	1 322	398	158	119	51	20	5 000
70-74 years	878	328	619	128	68	41	17	10	2 089
75-79 years	499	246	397	97	47	25	7	2	1 320
80-84 years	208	111	170	50	22	14	2	1	578
85+ years	53	21	52	10	10	2	3	1	152
Not stated	-	-	-	-	-	-	-	-	-
40+ years	39 402	31 427	31 075	13 191	8 734	3 498	938	881	129 146
50-69 years	21 490	21 058	12 519	7 421	5 156	1 444	882	511	70 481
Subsequent screening round									
<40 years	-	-	1	1	-	-	-	-	2
40-44 years	7 205	966	7 885	1 412	1 199	562	100	113	19 442
45-49 years	23 067	4 564	21 154	5 938	4 422	1 993	829	396	62 363
50-54 years	41 536	32 652	30 305	14 034	12 874	3 733	2 082	815	138 031
55-59 years	47 039	40 235	33 768	16 428	15 495	4 519	2 570	869	160 923
60-64 years	38 428	33 191	25 532	12 896	11 748	3 443	1 770	513	127 521
65-69 years	32 210	27 449	20 343	10 403	10 029	2 874	1 230	263	104 801
70-74 years	21 006	21 683	15 313	2 892	3 232	2 060	323	115	66 624
75-79 years	14 380	5 754	4 573	1 185	1 683	329	116	48	28 068
80-84 years	5 272	703	912	340	409	87	33	27	7 783
85+ years	1 053	119	224	54	57	9	4	5	1 525
Not stated	-	-	-	-	-	-	-	-	-
40+ years	231 196	167 316	160 009	65 582	61 148	19 609	9 057	3 164	717 081
50-69 years	159 213	133 527	109 948	53 761	50 146	14 569	7 652	2 460	531 276
<i>First and subsequent rounds</i>									
<40 years	32	-	10	8	-	-	-	-	50

Table 12A.7

Table 12A.7 Number of women screened by BreastScreen Australia

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
40-44 years	16 055	5 471	18 906	4 096	2 893	1 663	105	299	49 488
45-49 years	30 491	9 722	27 451	8 739	6 159	2 864	851	566	86 843
50-54 years	51 927	49 690	36 453	19 152	17 063	4 479	2 662	1 108	182 534
55-59 years	52 599	42 408	36 859	17 661	16 015	4 890	2 752	1 002	174 186
60-64 years	41 744	34 329	27 490	13 568	12 037	3 651	1 839	578	135 236
65-69 years	34 433	28 158	21 665	10 801	10 187	2 993	1 281	283	109 801
70-74 years	21 884	22 011	15 932	3 020	3 300	2 101	340	125	68 713
75-79 years	14 879	6 000	4 970	1 282	1 730	354	123	50	29 388
80-84 years	5 480	814	1 082	390	431	101	35	28	8 361
85+ years	1 106	140	276	64	67	11	7	6	1 677
Not stated	-	-	-	-	-	-	-	-	-
40+ years	270 598	198 743	191 084	78 773	69 882	23 107	9 995	4 045	846 227
50-69 years	180 703	154 585	122 467	61 182	55 302	16 013	8 534	2 971	601 757
2005									
First screening round									
<40 years	24	-	8	15	-	1	-	-	48
40-44 years	5 133	5 704	13 016	3 555	2 393	1 554	5	156	31 516
45-49 years	4 222	6 028	7 233	3 387	2 160	1 221	23	216	24 490
50-54 years	13 163	12 783	8 361	4 925	3 905	923	721	374	45 155
55-59 years	6 471	2 436	3 587	1 212	582	504	222	167	15 181
60-64 years	3 647	1 037	2 230	587	323	239	76	75	8 214
65-69 years	2 343	705	1 419	382	171	168	54	38	5 280
70-74 years	470	292	465	135	58	40	25	9	1 494
75-79 years	215	200	310	95	43	35	6	7	911
80-84 years	80	104	108	27	25	7	5	1	357

Table 12A.7

Table 12A.7 Number of women screened by BreastScreen Australia

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
85+ years	22	26	32	14	9	1	2	-	106
Not stated	-	-	-	-	-	-	-	-	-
40+ years	35 766	29 315	36 761	14 319	9 669	4 692	1 139	1 043	132 704
50-69 years	25 624	16 961	15 597	7 106	4 981	1 834	1 073	654	73 830
Subsequent screening round									
<40 years	-	-	2	2	-	-	-	-	4
40-44 years	1 956	1 028	8 163	1 570	1 241	618	34	104	14 714
45-49 years	7 230	5 099	22 113	5 916	4 352	2 180	712	454	48 056
50-54 years	45 689	30 460	30 286	13 601	12 383	3 812	2 187	830	139 248
55-59 years	52 687	41 545	33 988	16 859	14 997	4 598	3 170	940	168 784
60-64 years	44 369	34 603	26 391	13 372	12 337	3 745	2 309	661	137 787
65-69 years	36 817	27 833	20 875	11 019	10 313	3 084	1 705	375	112 021
70-74 years	6 429	20 898	15 372	3 050	3 340	2 149	452	45	51 735
75-79 years	3 567	5 834	4 772	1 255	1 763	439	141	22	17 793
80-84 years	1 135	856	1 010	315	447	110	45	6	3 924
85+ years	167	156	250	75	67	13	7	1	736
Not stated	-	-	-	-	-	-	-	-	-
40+ years	200 046	168 312	163 220	67 032	61 240	20 748	10 762	3 438	694 798
50-69 years	179 562	134 441	111 540	54 851	50 030	15 239	9 371	2 806	557 840
First and subsequent rounds									
<40 years	24	-	10	17	-	1	-	-	52
40-44 years	7 089	6 732	21 179	5 125	3 634	2 172	39	260	46 230
45-49 years	11 452	11 127	29 346	9 303	6 512	3 401	735	670	72 546
50-54 years	58 852	43 243	38 647	18 526	16 288	4 735	2 908	1 204	184 403
55-59 years	59 158	43 981	37 575	18 071	15 579	5 102	3 392	1 107	183 965

Table 12A.7

Table 12A.7 Number of women screened by BreastScreen Australia

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
60-64 years	48 016	35 640	28 621	13 959	12 660	3 984	2 385	736	146 001
65-69 years	39 160	28 538	22 294	11 401	10 484	3 252	1 759	413	117 301
70-74 years	6 899	21 190	15 837	3 185	3 398	2 189	477	54	53 229
75-79 years	3 782	6 034	5 082	1 350	1 806	474	147	29	18 704
80-84 years	1 215	960	1 118	342	472	117	50	7	4 281
85+ years	189	182	282	89	76	14	9	1	842
Not stated	-	-	-	-	-	-	-	-	-
40+ years	235 812	197 627	199 981	81 351	70 909	25 440	11 901	4 481	827 502
50-69 years	205 186	151 402	127 137	61 957	55 011	17 073	10 444	3 460	631 670
2006									
First screening round									
<40 years	7	-	5	7	-	-	-	-	19
40-44 years	6 109	5 052	11 928	2 903	1 920	1 347	3	122	29 384
45-49 years	5 811	5 676	6 725	2 969	1 807	1 042	13	166	24 209
50-54 years	14 557	15 451	6 560	5 079	2 887	838	1 195	411	46 978
55-59 years	6 792	2 714	2 891	1 285	515	410	412	168	15 187
60-64 years	3 917	1 413	1 713	604	250	228	172	67	8 364
65-69 years	2 516	906	1 129	366	145	133	77	26	5 298
70-74 years	625	384	375	113	68	43	14	9	1 631
75-79 years	290	232	247	58	38	27	4	10	906
80-84 years	106	82	104	44	11	15	7	1	370
85+ years	30	16	42	12	6	3	1	1	111
Not stated	-	-	-	-	-	-	-	-	-
40+ years	40 753	31 926	31 714	13 433	7 647	4 086	1 898	981	132 438
50-69 years	27 782	20 484	12 293	7 334	3 797	1 609	1 856	672	75 827

Table 12A.7

Table 12A.7 Number of women screened by BreastScreen Australia

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Subsequent screening round									
<40 years	-	-	-	1	-	-	-	-	1
40-44 years	2 125	989	8 206	1 631	1 014	675	4	99	14 743
45-49 years	9 778	4 718	22 090	6 036	3 857	2 157	432	327	49 395
50-54 years	49 862	32 768	30 328	15 391	11 887	3 590	1 777	777	146 380
55-59 years	56 215	41 714	35 740	19 465	14 908	4 576	2 935	932	176 485
60-64 years	47 395	34 046	28 602	15 185	12 529	3 834	2 258	636	144 485
65-69 years	38 407	28 189	22 326	12 341	10 058	3 174	1 489	318	116 302
70-74 years	7 369	21 028	15 797	3 194	3 340	2 320	456	42	53 546
75-79 years	3 888	6 096	4 960	1 480	1 705	407	151	20	18 707
80-84 years	1 176	833	952	424	461	124	43	3	4 016
85+ years	243	155	277	87	70	20	3	1	856
Not stated	-	-	-	-	-	-	-	-	-
40+ years	216 458	170 536	169 278	75 234	59 829	20 877	9 548	3 155	724 915
50-69 years	191 879	136 717	116 996	62 382	49 382	15 174	8 459	2 663	583 652
<i>First and subsequent rounds</i>									
<40 years	7	-	5	8	-	-	-	-	20
40-44 years	8 234	6 041	20 134	4 534	2 934	2 022	7	221	44 127
45-49 years	15 589	10 394	28 815	9 005	5 664	3 199	445	493	73 604
50-54 years	64 419	48 219	36 888	20 470	14 774	4 428	2 972	1 188	193 358
55-59 years	63 007	44 428	38 631	20 750	15 423	4 986	3 347	1 100	191 672
60-64 years	51 312	35 459	30 315	15 789	12 779	4 062	2 430	703	152 849
65-69 years	40 923	29 095	23 455	12 707	10 203	3 307	1 566	344	121 600
70-74 years	7 994	21 412	16 172	3 307	3 408	2 363	470	51	55 177
75-79 years	4 178	6 328	5 207	1 538	1 743	434	155	30	19 613

Table 12A.7

Table 12A.7 Number of women screened by BreastScreen Australia

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
80-84 years	1 282	915	1 056	468	472	139	50	4	4 386
85+ years	273	171	319	99	76	23	4	2	967
Not stated	-	-	-	-	-	-	-	-	-
40+ years	257 211	202 462	200 992	88 667	67 476	24 963	11 446	4 136	857 353
50-69 years	219 661	157 201	129 289	69 716	53 179	16 783	10 315	3 335	659 479

- Nil or rounded to zero. **na** Not available.

Source: State and Territory governments.

Table 12A.8

Table 12A.8 Separations and separation rates for selected AR-DRGs related to breast cancer, public hospitals 2005-06 (a), (b), (c)

AR-DRGs	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
J06A Major procedures for malignant breast conditions									
No. separations	2 036.0	1 673.0	1 049.0	556.0	484.0	149.0	90.0	25.0	6 062.0
Separations/10 000	3.0	3.3	2.6	2.7	3.1	3.1	2.8	1.2	3.0
J07A Minor procedures for malignant breast conditions									
No. separations	720.0	613.0	545.0	220.0	156.0	62.0	33.0	11.0	2 360.0
Separations/10 000	1.1	1.2	1.4	1.1	1.0	1.3	1.0	0.5	1.2
J10Z Skin, subcutaneous tissue and breast plastic operating room procedures									
No. separations	1 918.0	1 567.0	1 379.0	588.0	883.0	149.0	60.0	40.0	6 584.0
Separations/10 000	2.8	3.1	3.5	2.9	5.7	3.1	1.8	2.0	3.2
J11Z Other skin, subcutaneous tissue and breast procedures									
No. separations	8 515.0	12 223.0	7 848.0	3 675.0	3 280.0	1 082.0	291.0	257.0	37 171.0
Separations/10 000	12.5	24.2	19.6	18.1	21.2	22.2	8.9	12.6	18.2
J62A Malignant breast disorders (Age >69 W CC) or W (Cat or Sev CC)									
No. separations	414.0	311.0	175.0	58.0	129.0	71.0	12.0	7.0	1 177.0
Separations/10 000	0.6	0.6	0.4	0.3	0.8	1.5	0.4	0.3	0.6
J62B Malignant breast disorders (Age>69 W/O CC) or W/O (Cat or Sev CC)									
No. separations	222.0	443.0	130.0	299.0	55.0	25.0	8.0	np	1 186.0
Separations/10 000	0.3	0.9	0.3	1.5	0.4	0.5	0.2	np	0.6
Total separations in public hospitals (d)									
No. separations	1 380 665.0	1 238 533.0	723 576.0	384 408.0	367 832.0	92 301.0	69 709.0	82 476.0	4 339 500.0
Separations/10 000	2 029.5	2 451.4	1 808.5	1 894.9	2 378.8	1 894.6	2 133.9	4 034.0	2 121.8

W=with, W/O=without, CC=complications and co-morbidities, Cat or Sev=catastrophic or severe.

(a) Care needs to be taken when comparing jurisdictions because admission practices vary.

(b) AR-DRG version 5.0.

Table 12A.8 Separations and separation rates for selected AR-DRGs related to breast cancer, public hospitals 2005-06 (a), (b), (c)

AR-DRGs	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
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(c) Data in this table differ from that in table 12A.15 which is based on a sample from the National Hospital Cost Data Collection.

(d) The total includes separations for which the care type was reported as acute, or newborn with qualified patient days, or was not reported. Crude rate based on the Australian population as at 13 December 2005.

– Nil or rounded to zero. **na** Not available. **np** Not published.

Source: AIHW 2007, *Australian Hospital Statistics 2005-06*.

Table 12A.9

Table 12A.9 **Participation rates of women in BreastScreen Australia, (24 month period) (a)**

	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2001–2002									
40–44 years	17.4	6.0	23.9	9.7	10.9	14.7	9.0	9.8	14.2
45–49 years	31.7	12.0	38.4	22.4	23.5	32.4	25.1	20.7	26.3
50–54 years	48.6	56.4	55.7	52.5	63.4	54.6	55.0	41.9	53.7
55–59 years	54.2	61.6	60.2	56.6	66.1	63.1	62.0	49.1	58.7
60–64 years	55.3	61.3	61.2	57.6	66.7	61.2	62.5	45.0	59.2
65–69 years	53.0	58.4	60.1	56.0	63.1	59.7	59.2	40.3	57.0
70–74 years	44.2	48.8	49.9	17.5	23.0	29.8	15.6	32.8	41.5
75–79 years	30.9	14.7	20.6	8.4	11.3	8.8	8.0	20.6	20.4
80–84 years	14.5	3.2	8.2	3.0	3.7	2.8	3.4	16.0	8.1
85+ years	3.6	0.7	2.2	0.7	0.6	0.5	0.6	2.3	2.0
40+ years									
ASR	37.9	34.6	42.6	32.4	37.7	37.6	34.3	29.6	37.3
Ages 50–69									
ASR	52.3	59.2	58.9	55.3	64.8	59.2	59.2	44.2	56.8
2002–2003									
40–44 years	15.9	5.6	23.8	9.6	10.4	15.1	4.4	8.2	13.5
45–49 years	29.8	11.2	38.0	22.3	22.1	31.2	19.3	20.0	25.2
50–54 years	46.9	55.4	55.2	52.8	62.8	54.5	51.7	39.9	52.7
55–59 years	52.6	59.5	59.5	56.9	63.9	62.1	59.1	47.6	57.3
60–64 years	54.3	60.3	60.6	58.4	65.0	61.0	61.1	45.8	58.5
65–69 years	52.1	58.1	60.4	56.6	62.6	60.5	57.2	42.5	56.7
70–74 years	43.3	49.7	51.5	17.7	22.8	37.1	15.2	33.6	41.8
75–79 years	31.6	14.3	16.8	8.3	11.7	8.9	7.1	20.9	19.9
80–84 years	15.3	2.9	4.9	3.0	3.7	3.1	3.2	15.4	7.8
85+ years	3.9	0.6	1.4	0.6	0.5	0.5	0.5	2.6	1.9
40+ years									
ASR	36.7	33.9	42.0	32.6	36.8	38.0	31.4	29.0	36.6
Ages 50–69									
ASR	50.9	58.0	58.4	55.8	63.5	59.0	56.7	43.7	55.9
2003–2004									
40–44 years	13.5	5.4	23.8	10.2	10.0	16.1	2.8	7.7	12.7
45–49 years	26.3	10.6	37.5	22.6	21.0	30.3	15.2	17.5	23.6
50–54 years	45.4	57.7	53.9	53.9	61.6	52.1	45.5	36.7	52.3
55–59 years	51.4	58.8	59.1	57.9	63.3	60.3	54.4	46.5	56.6
60–64 years	53.2	60.6	60.4	59.4	64.8	59.8	57.8	45.6	58.1
65–69 years	51.4	58.2	60.9	57.0	62.4	60.0	53.5	40.5	56.5
70–74 years	39.7	50.5	52.9	18.5	22.7	43.5	16.2	29.5	41.3
75–79 years	29.3	14.6	18.1	8.9	11.7	9.1	6.5	17.6	19.4
80–84 years	14.4	2.7	5.0	3.4	3.8	3.2	3.0	13.5	7.4

Table 12A.9

Table 12A.9 **Participation rates of women in BreastScreen Australia, (24 month period) (a)**

	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
85+ years	3.6	0.5	1.4	0.6	0.6	0.5	0.6	3.0	1.8
40+ years									
ASR	34.7	34.2	41.9	33.3	36.3	37.8	28.3	27.2	35.9
Ages 50–69									
ASR	49.7	58.7	57.9	56.7	62.9	57.4	51.9	41.9	55.4
2004–2005									
40–44 years	8.8	6.3	25.1	11.3	10.7	19.7	1.1	6.7	11.9
45–49 years	16.6	11.4	38.0	22.5	21.3	33.4	12.0	16.6	20.8
50–54 years	47.9	55.8	54.9	52.8	60.6	52.3	46.4	36.0	52.7
55–59 years	52.8	57.2	59.1	56.8	61.5	61.0	59.5	44.6	56.5
60–64 years	54.5	61.1	60.5	58.6	63.6	60.3	61.5	44.6	58.6
65–69 years	53.4	58.2	60.3	57.4	62.4	59.1	59.8	40.9	57.2
70–74 years	24.5	50.9	52.9	19.4	23.1	47.6	20.6	16.9	36.3
75–79 years	17.2	15.3	18.4	9.6	12.5	10.4	7.7	10.7	15.5
80–84 years	8.0	2.9	4.8	3.5	4.0	3.4	3.2	7.7	5.2
85+ years	1.8	0.6	1.4	0.8	0.7	0.5	0.8	2.2	1.2
40+ years									
ASR	30.9	34.1	42.4	33.2	36.1	39.4	29.5	24.8	34.7
Ages 50–69									
ASR	51.6	57.7	58.2	55.9	61.8	57.6	55.5	41.0	55.8
2005–2006									
40–44 years	5.9	6.6	25.9	11.8	10.8	22.2	0.4	5.8	11.3
45–49 years	10.6	11.6	38.1	22.9	20.1	34.4	8.7	15.1	18.8
50–54 years	52.6	54.4	54.4	53.3	56.0	51.6	48.6	35.6	53.5
55–59 years	56.1	56.7	58.7	58.8	58.6	59.6	62.5	43.4	57.3
60–64 years	57.8	59.6	60.5	60.3	62.3	60.6	65.8	45.4	59.5
65–69 years	57.1	58.3	60.8	60.0	61.1	59.9	62.1	41.1	58.8
70–74 years	12.5	50.4	53.2	20.0	23.6	50.5	23.6	9.6	32.3
75–79 years	7.2	15.7	18.7	10.3	12.7	11.5	8.8	7.6	12.3
80–84 years	2.9	3.0	4.7	3.7	4.1	4.0	3.5	2.4	3.4
85+ years	0.6	0.6	1.4	0.9	0.7	0.7	0.6	0.9	0.8
40+ years									
ASR	29.4	33.8	42.4	34.2	34.7	40.1	30.5	23.3	34.1
Ages 50–69									
ASR	55.5	56.8	58.0	57.4	59.0	57.1	58.4	40.8	56.7

ASR = age standardised rate.

- (a) Rates are expressed as the percentage of the eligible female population. Rates for '40 plus years' and '50–69 years' are standardised to the 2001 Australian population standard.
- (b) Women residing in Victorian postcodes allocated to the Albury/Wodonga catchment (NSW jurisdiction) are included in Victoria's catchment and account for the slight decrease in participation rates when compared to participation rates published by BreastScreen Victoria.

Table 12A.9 **Participation rates of women in BreastScreen Australia, (24 month period) (a)**

	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
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Source: State and Territory governments.

Table 12A.10

Table 12A.10 Participation rates of women screened by BreastScreen Australia, by special needs groups (24 month period) (first and subsequent rounds) (per cent) (a)

	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld (c)</i>	<i>WA (d)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2001–2002									
Indigenous (e)									
Aged 40–49 years	14.6	6.8	29.5	9.9	10.7	12.9	9.0	9.0	16.4
Aged 50–59 years	33.4	46.6	52.6	32.0	39.5	39.5	38.0	21.2	38.0
Aged 60–69 years	43.2	43.5	55.0	43.8	46.5	32.3	77.3	22.1	43.2
Aged 70–79 years	20.9	36.8	32.8	21.7	16.4	18.3	–	16.8	24.3
Aged 80+ years	7.8	1.2	5.5	5.0	8.1	4.3	na	11.5	6.6
Age 40+ years (ASR)	25.3	28.0	39.1	23.3	25.6	23.8	na	16.0	27.5
Age 50–69 years (ASR)	37.2	45.3	53.5	36.7	42.3	36.7	53.5	21.6	40.1
NESB (f)									
Aged 40–49 years	17.6	6.6	31.9	15.4	14.5	15.4	19.5	11.0	15.2
Aged 50–59 years	39.6	49.1	62.1	53.9	60.4	41.9	69.1	28.4	47.5
Aged 60–69 years	44.9	53.1	69.0	60.3	65.3	55.0	79.4	26.8	53.0
Aged 70–79 years	24.6	23.1	36.1	10.6	10.9	15.3	13.6	11.7	22.4
Aged 80+ years	4.9	1.2	4.5	1.2	1.3	1.0	2.2	3.5	2.9
Age 40+ years (ASR)	28.6	28.5	45.5	32.4	34.8	28.7	41.8	18.2	31.0
Age 50–69 years (ASR)	41.7	50.6	64.8	56.4	62.3	47.0	73.2	27.8	49.7
Metropolitan or capital city (all women) (g)									
Aged 40–49 years	27.3	8.9	29.6	17.1	17.4	32.5	16.9	na	na
Aged 50–59 years	57.4	60.0	55.4	60.8	68.6	83.9	58.2	na	na
Aged 60–69 years	60.7	59.4	59.8	63.3	68.1	82.9	61.4	na	na
Aged 70–79 years	42.7	31.4	33.1	13.3	16.3	23.7	12.0	na	na
Aged 80+ years	10.1	1.9	4.8	1.7	2.0	1.7	2.2	na	na
Age 40+ years (ASR)	42.5	34.6	40.8	35.7	39.3	52.2	34.5	na	na
Age 50–69 years (ASR)	58.7	59.8	57.2	61.8	68.4	83.5	59.5	na	na
Rural and remote or rest of State (all women) (g)									
Aged 40–49 years	17.9	8.8	32.6	13.4	16.0	19.2	..	35.0	18.9
Aged 50–59 years	39.2	55.8	61.1	41.4	56.0	47.1	..	112.3	50.2
Aged 60–69 years	43.6	61.2	62.0	45.4	58.6	50.0	..	98.3	53.1
Aged 70–79 years	29.7	36.0	41.9	13.4	20.1	17.7	..	67.3	30.9
Aged 80+ years	7.9	2.4	6.4	2.4	2.7	1.7	..	21.9	5.2
Age 40+ years (ASR)	29.3	34.4	45.1	26.0	34.2	30.9	..	71.1	34.3
Age 50–69 years (ASR)	41.0	57.9	61.5	42.9	57.0	48.3	..	106.8	51.3
2002–2003									
Indigenous (e)									
Aged 40–49 years	14.7	6.0	30.1	10.9	8.8	13.7	6.1	9.0	16.6
Aged 50–59 years	35.0	52.6	52.4	34.0	38.9	23.4	42.9	21.8	38.5
Aged 60–69 years	46.2	48.5	55.6	48.3	44.6	40.0	75.0	20.8	45.1
Aged 70–79 years	33.0	34.0	36.4	26.5	14.0	22.9	–	15.2	29.0

Table 12A.10

Table 12A.10 Participation rates of women screened by BreastScreen Australia, by special needs groups (24 month period) (first and subsequent rounds) (per cent) (a)

	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld (c)</i>	<i>WA (d)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Aged 80+ years	9.1	2.4	3.2	7.0	1.7	4.0	na	10.4	6.1
Age 40+ years (ASR)	28.0	30.0	39.8	25.8	23.7	21.6	na	15.6	28.7
Age 50–69 years (ASR)	39.4	50.9	53.6	39.7	41.2	29.9	55.5	21.4	41.1
NESB (f)									
Aged 40–49 years	16.6	4.9	31.9	16.1	13.8	16.9	12.8	12.7	14.3
Aged 50–59 years	38.6	38.4	62.7	56.8	63.0	43.5	56.6	37.3	44.1
Aged 60–69 years	46.7	49.1	74.8	68.9	73.1	57.5	67.5	43.2	54.1
Aged 70–79 years	24.6	20.2	37.6	11.7	11.2	19.1	9.3	20.6	21.7
Aged 80+ years	5.2	0.9	2.6	1.5	1.3	2.4	1.3	6.5	2.8
Age 40+ years (ASR)	28.3	23.8	46.7	35.1	36.7	30.7	33.3	25.6	29.8
Age 50–69 years (ASR)	41.8	42.6	67.5	61.5	67.0	49.0	60.9	39.6	48.0
Metropolitan or capital city (all women) (g)									
Aged 40–49 years	25.3	8.3	29.9	17.5	16.3	32.1	11.7	na	na
Aged 50–59 years	55.4	58.1	55.2	62.1	67.7	83.1	55.2	na	na
Aged 60–69 years	59.3	58.3	60.0	65.0	67.2	82.1	59.8	na	na
Aged 70–79 years	42.3	31.2	32.6	13.6	16.3	28.7	11.4	na	na
Aged 80+ years	10.9	1.5	2.9	1.7	2.0	1.8	2.0	na	na
Age 40+ years (ASR)	41.0	33.6	40.7	36.6	38.5	52.4	31.5	na	na
Age 50–69 years (ASR)	56.9	58.2	57.1	63.3	67.5	82.7	57.0	na	na
Rural and remote or rest of State (all women) (g)									
Aged 40–49 years	16.9	8.2	31.6	12.5	15.5	19.0	..	31.8	18.0
Aged 50–59 years	38.6	55.4	60.2	39.9	53.8	46.9	..	107.0	49.3
Aged 60–69 years	43.4	61.5	61.4	44.4	57.0	50.9	..	103.9	52.8
Aged 70–79 years	29.8	36.8	39.8	13.0	20.2	21.1	..	67.3	30.9
Aged 80+ years	8.1	2.4	3.9	2.2	2.8	1.9	..	21.6	4.8
Age 40+ years (ASR)	28.7	34.2	44.0	25.1	33.2	31.5	..	69.5	33.7
Age 50–69 years (ASR)	40.5	57.8	60.7	41.7	55.1	48.5	..	105.8	50.7
2003–2004									
Indigenous (e)									
Aged 40–49 years	12.2	5.5	28.3	10.3	6.1	15.1	4.2	7.9	15.0
Aged 50–59 years	31.8	45.7	49.8	28.7	32.9	38.8	28.9	23.0	36.2
Aged 60–69 years	41.9	44.1	50.0	43.0	38.7	37.2	47.8	22.2	41.2
Aged 70–79 years	29.4	28.2	37.1	23.9	14.3	na	na	13.5	27.4
Aged 80+ years	10.6	2.4	3.3	5.5	1.6	na	na	6.2	5.7
Age 40+ years (ASR)	25.2	26.4	37.5	22.7	20.1	na	na	15.3	26.6
Age 50–69 years (ASR)	35.8	45.1	49.9	34.3	35.1	38.2	36.3	22.7	38.2
NESB (f)									
Aged 40–49 years	15.9	3.9	32.3	16.8	12.9	18.3	9.9	11.4	13.7
Aged 50–59 years	40.0	35.7	62.1	59.0	61.2	42.5	52.3	37.2	43.8

Table 12A.10

Table 12A.10 Participation rates of women screened by BreastScreen Australia, by special needs groups (24 month period) (first and subsequent rounds) (per cent) (a)

	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld (c)</i>	<i>WA (d)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Aged 60–69 years	47.3	45.9	73.1	69.7	70.2	55.3	60.2	42.9	52.7
Aged 70–79 years	24.9	20.5	39.3	12.3	11.4	21.9	8.0	20.1	22.1
Aged 80+ years	5.6	0.8	2.6	1.8	1.2	2.5	1.3	5.8	2.9
Age 40+ years (ASR)	28.7	22.3	46.6	36.2	35.4	31.0	29.7	24.9	29.3
Age 50–69 years (ASR)	42.9	39.8	66.4	63.3	64.7	47.6	55.4	39.5	47.3
Metropolitan or capital city (all women) (g)									
Aged 40–49 years	21.9	7.9	30.5	18.2	15.7	32.8	8.9	na	na
Aged 50–59 years	54.1	59.8	56.1	64.5	66.6	80.3	49.9	na	na
Aged 60–69 years	58.7	59.3	58.3	67.4	66.8	81.4	56.4	na	na
Aged 70–79 years	39.3	31.8	33.9	14.2	16.2	32.8	11.6	na	na
Aged 80+ years	10.3	1.4	3.2	1.9	2.0	2.0	2.0	na	na
Age 40+ years (ASR)	38.9	34.2	41.0	38.0	37.9	52.4	28.5	na	na
Age 50–69 years (ASR)	55.9	59.6	56.9	65.6	66.7	80.8	52.4	na	na
Rural and remote or rest of State (all women) (g)									
Aged 40–49 years	15.0	7.9	30.2	12.3	14.5	19.1	..	28.4	17.0
Aged 50–59 years	37.2	54.6	54.9	38.6	53.6	45.5	..	101.1	47.3
Aged 60–69 years	42.1	60.0	64.0	42.4	57.1	50.2	..	104.3	52.5
Aged 70–79 years	27.0	36.6	41.0	13.6	20.1	24.1	..	58.4	30.2
Aged 80+ years	7.4	2.3	3.6	2.5	3.0	2.0	..	20.8	4.5
Age 40+ years (ASR)	27.1	33.6	42.6	24.4	32.8	31.4	..	65.5	32.6
Age 50–69 years (ASR)	39.2	56.7	58.5	40.1	55.0	47.3	..	102.4	49.3
2004–2005									
Indigenous (e)									
Aged 40–49 years	7.4	4.1	27.0	11.1	7.5	17.7	4.9	6.4	13.3
Aged 50–59 years	29.9	35.8	49.1	26.2	31.3	36.6	35.2	22.7	34.4
Aged 60–69 years	40.2	39.7	51.9	35.5	36.0	32.4	59.5	23.8	40.0
Aged 70–79 years	16.6	26.0	36.4	23.2	13.4	na	na	10.8	22.5
Aged 80+ years	7.8	3.7	5.3	6.1	2.9	na	na	2.4	5.4
Age 40+ years (ASR)	20.8	22.2	37.3	20.9	19.6	na	na	14.3	24.6
Age 50–69 years (ASR)	33.9	37.3	50.2	29.8	33.1	34.9	44.8	23.2	36.6
NESB (f)									
Aged 40–49 years	10.8	4.3	33.5	17.2	14.1	18.4	6.8	10.3	11.7
Aged 50–59 years	42.5	34.4	63.9	58.9	60.0	42.3	53.1	36.3	44.4
Aged 60–69 years	48.5	44.7	72.3	66.6	66.2	55.1	61.4	42.1	52.0
Aged 70–79 years	16.1	21.9	40.4	13.3	12.1	24.8	10.2	11.7	19.6
Aged 80+ years	3.6	0.8	2.8	1.8	1.4	2.2	1.6	3.8	2.2
Age 40+ years (ASR)	26.5	21.9	47.6	35.9	34.8	31.3	29.4	22.9	28.3
Age 50–69 years (ASR)	44.9	38.4	67.2	61.9	62.4	47.4	56.4	38.6	47.4

Table 12A.10

Table 12A.10 Participation rates of women screened by BreastScreen Australia, by special needs groups (24 month period) (first and subsequent rounds) (per cent) (a)

	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld (c)</i>	<i>WA (d)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Metropolitan or capital city (all women) (g)									
Aged 40–49 years	14.0	8.9	32.0	19.0	16.4	41.0	6.5	na	na
Aged 50–59 years	56.2	58.9	56.9	62.1	65.0	85.8	53.0	na	na
Aged 60–69 years	60.4	60.4	58.5	65.3	65.3	83.8	61.4	na	na
Aged 70–79 years	23.8	32.6	34.2	15.0	16.6	37.6	14.7	na	na
Aged 80+ years	5.7	1.6	3.0	2.0	2.2	2.2	2.1	na	na
Age 40+ years (ASR)	34.7	34.6	41.8	37.4	37.5	57.7	29.9	na	na
Age 50–69 years (ASR)	57.9	59.5	57.5	63.4	65.1	85.0	56.3	na	na
Rural and remote or rest of State (all women) (g)									
Aged 40–49 years	9.6	8.6	30.6	12.8	14.9	21.0	..	26.1	15.7
Aged 50–59 years	39.0	51.2	57.2	40.2	52.7	44.7	..	98.5	47.7
Aged 60–69 years	43.9	58.5	63.2	45.5	58.4	49.7	..	104.3	53.0
Aged 70–79 years	16.2	36.5	40.6	14.7	20.9	26.1	..	34.9	26.3
Aged 80+ years	3.8	2.4	3.6	2.7	3.1	2.0	..	12.7	3.2
Age 40+ years (ASR)	24.3	32.6	43.2	25.7	33.1	32.0	..	60.2	31.8
Age 50–69 years (ASR)	40.9	54.0	59.6	42.3	54.9	46.7	..	100.8	49.8
2005–2006									
Indigenous (e)									
Aged 40–49 years	4.9	3.0	25.8	12.3	7.3	17.2	3.7	5.8	12.2
Aged 50–59 years	33.7	32.3	48.9	26.7	30.7	32.5	44.1	23.2	35.3
Aged 60–69 years	46.0	41.6	51.4	36.1	32.3	33.9	60.0	26.5	42.1
Aged 70–79 years	11.4	28.3	33.5	22.0	11.1	21.2	5.3	10.1	19.6
Aged 80+ years	3.3	2.6	5.9	7.1	3.1	6.3	28.6	1.7	4.6
Age 40+ years (ASR)	21.0	21.4	36.4	21.5	18.4	24.2	26.9	14.6	24.4
Age 50–69 years (ASR)	38.6	35.9	49.9	30.4	31.3	33.0	50.4	24.5	38.0
NESB (f)									
Aged 40–49 years	8.2	4.4	34.3	18.0	14.7	15.6	4.8	9.2	10.7
Aged 50–59 years	50.3	33.9	65.2	62.3	55.5	31.7	49.1	36.3	47.5
Aged 60–69 years	53.0	43.3	69.9	69.0	62.6	43.1	57.1	42.2	52.8
Aged 70–79 years	8.5	23.0	40.4	13.6	12.9	24.1	12.9	8.9	17.3
Aged 80+ years	1.6	0.8	2.9	2.1	1.5	2.2	1.9	1.6	1.5
Age 40+ years (ASR)	27.4	21.8	47.8	37.6	33.3	25.2	27.3	22.0	28.6
Age 50–69 years (ASR)	51.4	37.6	67.0	65.0	58.3	36.2	52.3	38.6	49.6
Major cities and inner regional (h)									
Aged 40–49 years	9.1	10.3	34.1	19.3	16.1	23.8	5.2	na	na
Aged 50–59 years	55.4	59.1	60.3	62.3	62.0	47.3	65.3	na	na
Aged 60–69 years	49.5	53.5	55.2	52.4	53.0	50.9	52.7	na	na
Aged 70–79 years	9.0	32.7	34.0	13.7	16.4	25.5	14.2	na	na
Aged 80+ years	1.3	1.4	2.5	1.6	1.8	1.6	1.5	na	na

Table 12A.10

Table 12A.10 Participation rates of women screened by BreastScreen Australia, by special needs groups (24 month period) (first and subsequent rounds) (per cent) (a)

	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld (c)</i>	<i>WA (d)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Age 40+ years (ASR)	28.5	33.9	42.8	35.0	34.4	33.8	31.2	na	na
Age 50–69 years (ASR)	53.1	56.9	58.3	58.4	58.5	48.7	60.3	na	na
Outer regional, remote and very remote (h)									
Aged 40–49 years	12.4	10.9	35.8	18.6	20.1	35.6	..	na	na
Aged 50–59 years	75.8	51.4	58.9	53.7	64.9	67.6	..	na	na
Aged 60–69 years	81.8	57.0	61.4	60.2	71.1	74.0	..	na	na
Aged 70–79 years	16.8	36.5	39.4	21.6	26.7	44.9	..	na	na
Aged 80+ years	3.4	3.2	3.9	4.0	4.3	4.7	..	na	na
Age 40+ years (ASR)	42.2	33.2	45.0	35.1	41.3	50.4	..	na	na
Age 50–69 years (ASR)	78.2	53.6	59.9	56.3	67.3	70.1	..	na	na

- (a) The participation rate is the number of women resident in the catchment area screened in the reference period, divided by the number of women resident in the catchment area in the reference period based on Australian Bureau of Statistics (ABS) ERP data except for NESB. The female NESB population is derived by applying the NESB age distribution from the 2001 Census to female ERP for the relevant year. Where service boundaries cross State localised areas, calculation of resident women to be made on a proportional basis. If a woman is screened more than once during the reference period then only the first screen is counted. Catchment area: a geographic region based on service size in relation to the population, accessibility and the location of other services. It is uniquely defined for each service based on postcode or Statistical Local Area (SLA). Reference period is 24 months.
- (b) Victorian postcodes allocated to the Alubury/Wodonga catchment (NSW jurisdiction) are included in Victoria's jurisdiction and account for the slight decrease in participation rates when compared to participation rates published by BreastScreen Victoria.
- (c) For Indigenous women in Queensland, the 70–79 age category includes all women aged over 70 years.
- (d) The metropolitan/rural and remote totals may not add up to the total number of women screened for each year since the area/region of residence for some women is unknown.
- (e) Indigenous is defined as women who have self-identified as being Aboriginal or Torres Strait Islander.
- (f) NESB is defined as persons who speak a language other than English at home.
- (g) For years prior to 2005–2006, 'Metropolitan' includes 'capital city' (State and Territory capital city statistical divisions) and 'other metropolitan centre' (one or more statistical subdivisions that have an urban centre with a population of 100 000 or more). Rural and remote' includes 'large rural centre' (SLAs where most of the population resides in urban centres with a population of 25 000 or more), 'small rural centre' (SLAs in rural zones containing urban centres with populations between 10 000 and 24 999), 'other rural area' (all remaining SLAs in the rural zone), 'remote centre' (SLAs in the remote zone containing populations of 5000 or more) and 'other remote area' (all remaining SLAs in the remote zone).

Table 12A.10 Participation rates of women screened by BreastScreen Australia, by special needs groups (24 month period) (first and subsequent rounds) (per cent) (a)

	<i>NSW</i>	<i>Vic</i>	<i>(b) Qld</i>	<i>(c) WA</i>	<i>(d) SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
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(h) For 2005–2006, geographical locations are based on Census Collection Districts (CDs) and defined using the Australian Standard Geographical Classification (ASGC). The ASGC is a measure of the remoteness of a location from the services provided by large towns or cities. A higher score denotes a more remote location.

The five classes of the ASGC Remoteness classification are:

1. Major cities of Australia: CDs with an average index value of 0 to 0.2
2. Inner regional Australia: CDs with an average index value greater than 0.2 and less than or equal to 2.4
3. Outer regional Australia: CDs with an average index value greater than 2.4 and less than or equal to 5.92
4. Remote Australia: CDs with an average index value greater than 5.92 and less than or equal to 10.53
5. Very remote Australia: CDs with an average index value greater than 10.53.

na Not available. – Nil or rounded to zero. .. Not applicable.

Source: State and Territory governments.

Table 12A.11

Table 12A.11 **Rate of cancers detected without the need for open biopsies, all women (per cent)**

	<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</i>
2002									
First round	83.9	93.8	72.1	87.1	85.4	81.3	100.0	100.0	84.0
Subsequent round	82.0	92.1	72.5	92.4	91.6	83.5	93.2	75.0	84.3
All rounds	82.4	92.4	72.5	91.1	90.4	83.2	94.0	82.4	84.2
2003									
First round	83.5	89.9	75.4	89.6	94.6	65.0	100.0	100.0	84.3
Subsequent round	84.3	92.9	78.4	92.8	91.4	82.1	96.1	86.7	86.4
All rounds	84.1	92.3	77.8	92.1	91.8	79.6	96.6	89.5	86.0
2004									
First round	84.9	93.5	83.1	88.2	94.8	79.2	87.5	100.0	87.6
Subsequent round	81.1	95.6	81.7	92.7	91.9	93.3	93.3	100.0	87.1
All rounds	81.7	95.2	82.0	91.8	92.4	91.0	92.6	100.0	87.2
2005									
First round	89.4	91.1	89.0	93.3	90.6	100.0	100.0	100.0	90.8
Subsequent round	86.4	93.7	87.5	94.9	92.3	89.7	96.4	79.2	90.1
All rounds	87.0	93.3	87.8	94.5	92.0	91.8	97.1	82.8	90.3
2006									
First round	83.8	92.5	88.9	93.2	95.2	88.9	100.0	100.0	89.1
Subsequent round	85.5	93.7	86.7	93.6	93.3	93.2	100.0	73.3	89.5
All rounds	85.2	93.5	87.1	93.5	93.5	92.3	100.0	81.8	89.4

Source: State and Territory governments.

Table 12A.12

Table 12A.12 Real cost per woman screened (2006-07 dollars) (a), (b)

	Unit	NSW (c)	Vic (d)	Qld	WA (e)	SA	Tas (f)	ACT	NT	Aust
2002-03										
Labour costs	\$'000	21 254	10 689	15 890	4 864	4 092	1 612	1 871	451	60 723
Materials and supplies	\$'000	2 295	6 553	2 209	566	2 782	..	415	100	14 920
Accommodation	\$'000	475	775	672	549	422	32	183	109	3 217
Other recurrent	\$'000	10 179	6 692	3 295	4 237	471	667	205	310	26 057
Depreciation & amortization	\$'000	1 218	553	1 421	265	362	..	117	85	4 021
User cost of capital	\$'000	535	na	695	-	137	..	35	59	1 461
Other costs	\$'000	na	na	-	-	-	1 636	244	na	1 880
Total cost	\$'000	35 956	25 262	24 182	10 482	8 265	3 947	3 071	1 115	112 279
Number of women screened	no.	294 056	187 714	177 145	70 996	68 795	23 097	11 327	4 264	837 394
Cost per woman screened	\$	122.28	134.58	136.51	147.64	120.14	170.89	271.10	261.38	134.08
2003-04										
Labour costs	\$'000	22 874	11 128	16 039	4 803	4 282	1 688	1 334	568	62 716
Materials and supplies	\$'000	3 773	6 822	2 287	602	2 618	..	314	66	16 481
Accommodation	\$'000	766	807	680	633	398	23	139	93	3 539
Other recurrent	\$'000	8 607	6 967	3 537	4 307	492	684	196	403	25 192
Depreciation & amortization	\$'000	1 111	1 204	1 438	285	616	..	44	75	4 774
User cost of capital	\$'000	522	na	588	-	134	..	14	na	1 258
Other costs	\$'000	na	na	-	-	-	1 615	-	na	1 615
Total cost	\$'000	37 653	26 927	24 568	10 631	8 540	4 010	2 041	1 204	115 575
Number of women screened	no.	289 941	188 782	184 689	80 314	71 574	22 496	10 487	4 661	852 944
Cost per woman screened	\$	129.86	142.64	133.03	132.37	119.32	178.27	194.63	258.36	135.50
2004-05										
Labour costs	\$'000	21 819	10 829	16 692	4 762	4 194	2 412	1 701	537	62 945
Materials and supplies	\$'000	3 037	6 641	2 274	560	2 873	231	282	179	16 077

Table 12A.12

Table 12A.12 Real cost per woman screened (2006-07 dollars) (a), (b)

	Unit	NSW (c)	Vic (d)	Qld	WA (e)	SA	Tas (f)	ACT	NT	Aust
Accommodation	\$'000	683	944	674	736	450	414	148	85	4 134
Other recurrent	\$'000	6 975	6 634	2 588	4 139	425	958	267	170	22 157
Depreciation & amortization	\$'000	2 068	1 237	1 739	223	557	na	40	35	5 898
User cost of capital	\$'000	577	na	674	-	3	na	15	63	1 333
Other costs	\$'000	na	na	-	-	-	na	-	na	-
Total cost	\$'000	35 159	26 285	24 641	10 420	8 502	4 014	2 453	1 068	112 543
Number of women screened	no.	239 153	198 743	193 907	77 168	69 177	24 651	10 667	4 392	817 858
Cost per woman screened	\$	147.02	132.26	127.08	135.03	122.90	162.84	229.99	243.18	137.61
2005-06										
Labour costs	\$'000	21 826	15 448	18 558	5 058	5 468	2 625	1 337	570	70 888
Materials and supplies	\$'000	2 873	2 523	2 182	340	1 903	225	211	222	10 480
Accommodation	\$'000	705	996	729	619	410	413	229	39	4 140
Other recurrent	\$'000	6 925	7 030	2 318	3 909	425	854	182	193	21 835
Depreciation & amortization	\$'000	2 115	1 655	1 679	94	355	na	63	38	6 001
User cost of capital	\$'000	787	na	748	-	32	na	29	na	1 597
Other costs	\$'000	na	na	-	-	10	na	-	na	10
Total cost	\$'000	35 232	27 652	26 214	10 020	8 603	4 117	2 052	1 062	114 951
Number of women screened	no.	249 992	197 627	203 477	86 414	69 107	25 668	11 495	4 325	848 105
Cost per woman screened	\$	140.93	139.92	128.83	115.95	124.48	160.41	178.47	245.51	135.54
2006-07										
Labour costs	\$'000	24 243	15 708	18 319	5 966	6 263	2 578	1 382	553	75 012
Materials and supplies	\$'000	3 007	3 922	2 260	388	715	159	197	194	10 842
Accommodation	\$'000	747	1 201	653	641	638	410	136	35	4 461
Other recurrent	\$'000	6 873	6 834	2 139	3 714	572	824	252	170	21 378
Depreciation & amortization	\$'000	2 420	1 719	1 776	277	167	na	69	42	6 470

Table 12A.12

Table 12A.12 Real cost per woman screened (2006-07 dollars) (a), (b)

	Unit	NSW (c)	Vic (d)	Qld	WA (e)	SA	Tas (f)	ACT	NT	Aust
User cost of capital	\$'000	715	na	752	-	16	na	24	na	1 507
Other costs	\$'000	na	na	na	-	95	na	-	na	95
Total cost	\$'000	38 005	29 384	25 899	10 986	8 466	3 971	2 061	994	119 766
Number of women screened	no.	253 866	202 462	201 311	86 285	67 077	23 976	11 965	4 333	851 275
Cost per woman screened	\$	149.70	145.13	128.65	127.32	126.21	165.62	172.23	229.40	140.69

(a) The cost per woman screened is the total cost of providing breast screening services, (including screen taking, reading X-rays, assessment, recruitment, data collection and service management), divided by the number of women screened.

(b) Constant price expenditure (2006-07 dollars) using Gross Domestic Product price deflator as the deflator, see table AA.26.

(c) Expenditure reported does not include subsidisation as an accurate estimation of subsidisation in NSW is not possible. Where screening is contracted out to private radiology practices, expenditure for contracted screens is included in other recurrent costs. State coordination unit expenditure does not include expenditure for the development of the BreastScreen Information System.

(d) The number of women screened for Victoria are per calendar year.

(e) 'Other recurrent' includes capital replacement costs.

(f) Tasmanian data includes all costs, but they cannot be broken down to the headings requested due to service delivery structure.

- Nil or rounded to zero. na Not available. .. Not applicable.

Source: State and Territory governments (unpublished); table AA.26.

Table 12A.13

Table 12A.13 **Scope of activities and expenditure items included in cost per woman screened calculations**

	NSW	Vic	Qld	WA	SA (a)	Tas	ACT	NT
SCOPE OF ACTIVITIES COVERED								
Screen taking	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Reading x-rays	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Biopsies	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Assessment	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Promotion of program and recruitment of women	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Data collection	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Service management and administration	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Is the scope of activities limited to BreastScreen only (i.e. excludes Coordination Unit costs and Department of health costs)?	Yes	No	Yes	No	Yes	No	No	No
If not, are costs associated with personnel, buildings and equipment that are used jointly for other activities allocated (for example, pro-rata based on direct costs of FTE staffing, activity based costing or a departmental based costing formula).	..	No	..	Yes	..	Yes	Yes	Yes
EXPENDITURES INCLUDED								
Are the direct and indirect cost categories outlined below the main drivers of costs (cost centres)?								
Direct costs (costs directly attributable)								
Labour costs								
Salaries and payments in the nature of salaries	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Payroll tax	Yes	Yes	Yes	No	No	Yes	na	Yes
Long-service leave entitlements	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Superannuation	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Workers' compensation	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
Cost of materials and supplies (including office stationery, film and medical supplies)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Accommodation costs (rental costs, as well as energy and lighting)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
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Table 12A.13

Table 12A.13 **Scope of activities and expenditure items included in cost per woman screened calculations**

	NSW	Vic	Qld	WA	SA (a)	Tas	ACT	NT
Other recurrent costs (including outsourced pathology services, repairs and maintenance, utility costs and other costs not covered above)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Depreciation and amortisation. Depreciation cost of non-current physical assets and the amortization of leases for each of the following categories:								
Buildings and building fixtures (for both breast screening services and administration)	Yes	Yes	Yes	Yes	Yes	No	No	No
Vehicles (including vehicles used as part of mobile screening operations)	Yes	Yes	Yes	Yes	Yes	No	No	No
Equipment (including both medical and IT equipment not fixed to buildings and mobile screening units)	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
User cost of capital	Yes	na	Yes	na	Yes	No	Yes	na
Is this calculated as 0.08*depreciated current asset value of non-current physical assets (buildings, fixtures, plant and equipment directly attributable to BreastScreen services) less interest paid on borrowings?	Yes	na	Yes	na	Yes	No	Yes	na
Indirect costs (for example, departmental overheads)								
If indirect costs are included, how are they allocated?								
Pro-rata (for example, based on direct costs of FTE staffing)	No	No	Yes	No	..	No	na	Yes
Activity based costing	No	No	Yes	No	..	No	na	No
Formula (not covered by the above)	No	No	Yes	No	..	No	na	No
Other (for example, based on judgement)	No	Yes	Yes	No	..	No	na	na
Subsidies								
Are any subsidies received for providing breast screening services, and if so in what form (for example, direct monetary subsidies, below market rents, gifts)	Yes	No	Yes	Yes	No	No	na	No
If subsidies are received, are they included in cost calculations?	No	..	No	Yes	..	..	na	..
Can the value of the subsidy be accurately estimated?	No	Yes	No	No	..	No	na	na
Have all costs been estimated on an accrual basis? If not please indicate where not.	Yes	Yes	Yes	No	Yes	na	Yes	Yes

Table 12A.13

Table 12A.13 Scope of activities and expenditure items included in cost per woman screened calculations

	NSW	Vic	Qld	WA	SA (a)	Tas	ACT	NT
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FTE=Full time equivalent

(a) For SA the scope of activities excludes Department of Health costs, however includes State Coordination Unit costs.

(b) Includes both open biopsies, fine needle aspiration biopsies and core biopsies.

.. Not applicable. **na** Not available.

Source: State and Territory governments.

Table 12A.14

Table 12A.14 **Breast conserving surgery to mastectomy (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</i>
2002									
Number of women undergoing mastectomy, by cancer type and size									
10mm or less	104	34	65	24	18	3	3	–	251
>10mm to 15mm	95	25	56	23	18	10	9	–	239
Over 15mm	218	86	125	61	47	1	9	4	551
Unknown size (invasive)	–	1	1	–	1	1	–	–	4
DCIS	69	26	48	41	19	1	4	1	209
Total	486	172	295	149	103	16	25	5	1 254
Number of women undergoing breast conserving surgery, by cancer type and size									
10mm or less	320	265	223	83	121	31	10	3	1 056
>10mm to 15mm	259	181	162	65	73	21	15	3	779
Over 15mm	212	194	142	56	68	3	6	2	683
Unknown size (invasive)	10	21	1	–	6	3	–	2	43
DCIS	185	151	114	79	63	20	10	2	624
Total	986	812	642	283	331	78	41	12	3 185
Ratio	2.0	4.7	2.2	1.9	3.2	4.9	1.6	2.4	2.5
2003									
Number of women undergoing mastectomy, by cancer type and size									
10mm or less	98	29	59	21	15	6	3	2	236
>10mm to 15mm	99	34	53	22	12	3	7	2	232
Over 15mm	186	85	131	74	41	1	6	2	526
Unknown size (invasive)	6	4	1	–	–	1	–	–	12
DCIS	79	33	45	36	16	4	3	2	218
Total	468	185	289	153	84	15	19	8	1 224
Number of women undergoing breast conserving surgery, by cancer type and size									
10mm or less	337	266	236	96	117	30	11	2	1 095
>10mm to 15mm	273	165	149	63	82	18	6	5	761
Over 15mm	258	176	160	86	75	–	10	4	769
Unknown size (invasive)	8	13	1	–	4	–	1	–	27
DCIS	179	176	153	84	44	23	11	–	670
Total	1 055	796	699	329	322	71	39	11	3 322
Ratio	2.3	4.3	2.4	2.2	3.8	4.7	2.1	1.4	2.7
2004									
Number of women undergoing mastectomy, by cancer type and size									
10mm or less	85	35	79	28	22	4	6	3	262
>10mm to 15mm	91	30	61	20	10	2	3	1	218
Over 15mm	178	80	118	60	42	9	9	1	497

Table 12A.14

Table 12A.14 **Breast conserving surgery to mastectomy (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</i>
Unknown size (invasive)	5	1	–	–	–	–	1	1	8
DCIS	80	36	51	31	19	8	3	3	231
Total	439	182	309	139	93	23	22	9	1 216
Number of women undergoing breast conserving surgery, by cancer type and size									
10mm or less	333	254	234	104	102	35	14	7	1 083
>10mm to 15mm	259	228	160	76	63	13	8	3	810
Over 15mm	277	221	164	75	72	20	3	4	836
Unknown size (invasive)	12	9	–	–	3	–	1	2	27
DCIS	188	178	165	64	57	20	6	3	681
Total	1 069	890	723	319	297	88	32	19	3 437
Ratio	2.4	4.9	2.3	2.3	3.2	3.8	1.5	2.1	2.8
2005									
Number of women undergoing mastectomy, by cancer type and size									
10mm or less	51	37	61	33	20	4	5	1	212
>10mm to 15mm	64	31	61	26	16	8	4	1	211
Over 15mm	141	104	133	72	48	16	11	4	529
Unknown size (invasive)	1	4	–	–	–	1	–	–	6
DCIS	60	37	47	46	13	5	2	2	212
Total	317	213	302	177	97	34	22	8	1 170
Number of women undergoing breast conserving surgery, by cancer type and size									
10mm or less	285	279	238	109	90	29	17	5	1 052
>10mm to 15mm	213	207	179	64	76	25	8	4	776
Over 15mm	209	205	187	76	65	24	9	4	779
Unknown size (invasive)	4	10	na	2	2	1	–	–	na
DCIS	145	201	143	83	55	22	13	8	670
Total	856	902	na	334	288	101	47	21	na
Ratio	2.7	4.2	2.5	1.9	3.0	3.0	2.1	2.6	2.8
2006									
Number of women undergoing mastectomy, by cancer type and size									
10mm or less	50	44	67	24	16	3	3	6	213
>10mm to 15mm	50	35	71	12	14	7	7	1	197
Over 15mm	143	90	171	51	47	9	11	4	526
Unknown size (invasive)	1	4	–	1	–	–	–	–	6
DCIS	63	33	55	26	21	2	1	1	202
Total	307	206	364	114	98	21	22	12	1 144
Number of women undergoing breast conserving surgery, by cancer type and size									
10mm or less	325	274	243	112	104	30	7	4	1 099

Table 12A.14

Table 12A.14 **Breast conserving surgery to mastectomy (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</i>
>10mm to 15mm	254	212	186	93	67	27	13	1	853
Over 15mm	291	217	191	88	70	27	14	2	900
Unknown size (invasive)	6	9	–	2	3	1	–	–	21
DCIS	207	169	138	86	32	24	9	3	668
Total	1 083	881	758	381	276	109	43	10	3 541
Ratio	3.5	4.3	2.1	3.3	2.8	5.2	2.0	0.8	3.1

DCIS = Ductal carcinoma in situ.

(a) Rate applies for women of all ages.

na Not available. – Nil or rounded to zero.

Source: State and Territory governments.

Table 12A.15

Table 12A.15 Selected breast and other cancer AR-DRGs, public sector, population estimated, 2005-06 (a), (b)

AR- DRG 5.0	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
J06A Major procedures for malignant breast conditions										
Separations	no.	2 039	1 529	1 042	668	475	148	90	25	6 016
Patient days	no.	6 424	6 801	2 725	1 519	1 627	384	186	122	19 788
ALOS	days	3	4	3	2	3	3	2	5	3
Sample size (c)	no. hospitals	55	37	25	11	16	3	2	3	152
Average cost (d)	\$/DRG	5 700	6 692	5 942	6 079	5 221	6 109	7 974	8 984	6 056
Direct	\$/DRG	4 199	5 317	5 082	4 779	4 113	4 444	6 169	5 804	4 736
Overhead	\$/DRG	1 501	1 375	861	1 300	1 109	1 664	1 805	3 180	1 320
J07A Minor procedures for malignant breast conditions										
Separations	no.	723	519	551	260	151	62	33	11	2 311
Patient days	no.	985	772	655	297	345	70	33	11	3 168
ALOS (c)	days	1	1	1	1	2	1	1	1	1
Sample size (c)	no. hospitals	60	35	24	11	15	3	2	2	152
Average cost (d)	\$/DRG	3 235	2 917	3 374	3 172	3 554	3 099	3 889	2 450	3 213
Direct	\$/DRG	2 291	2 274	2 912	2 509	2 653	2 321	2 843	1 585	2 489
Overhead	\$/DRG	944	642	461	663	902	778	1 046	865	723
J10Z Skin, subcutaneous tissue and breast plastic operating room procedures										
Separations	no.	2 274	1 785	1 466	675	876	148	60	40	7 323
Patient days	no.	3 135	2 423	1 849	812	1 155	171	76	89	9 710
ALOS	days	1	1	1	1	1	1	1	2	1
Sample size (c)	no. hospitals	81	44	34	17	22	3	2	4	207
Average cost (d)	\$/DRG	2 718	2 330	2 193	2 759	2 442	2 714	4 000	4 366	2 509
Direct	\$/DRG	1 955	1 771	1 862	2 009	1 838	2 003	2 981	2 860	1 897
Overhead	\$/DRG	763	559	331	750	603	711	1 019	1 506	612

Table 12A.15

Table 12A.15 Selected breast and other cancer AR-DRGs, public sector, population estimated, 2005-06 (a), (b)

AR- DRG 5.0	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
J11Z Other skin, subcutaneous tissue and breast procedures										
Separations	no.	9 549	12 499	8 467	4 403	3 172	1 074	291	257	39 713
Patient days	no.	12 896	14 669	9 465	5 204	3 890	1 239	381	676	48 420
ALOS	days	1	1	1	1	1	1	1	3	1
Sample size (c)	no. hospitals	83	47	35	17	27	4	2	5	220
Average cost (d)	\$/DRG	1 901	1 610	1 413	1 846	1 517	1 618	2 615	4 161	1 681
Direct	\$/DRG	1 325	1 210	1 176	1 311	1 097	1 201	1 874	2 701	1 247
Overhead	\$/DRG	577	400	237	535	420	417	741	1 460	434
J62A Malignant breast disorders (Age >69 W CC) or W (Cat or Sev CC)										
Separations	no.	364	296	160	62	105	66	12	7	1 072
Patient days	no.	2 443	1 413	1 061	279	801	455	35	57	6 544
ALOS	days	7	5	7	4	8	7	3	8	6
Sample size (c)	no. hospitals	63	32	28	9	15	5	2	1	155
Average cost (d)	\$/DRG	5 176	4 179	4 985	4 974	5 985	6 212	3 492	9 991	5 015
Direct	\$/DRG	3 548	3 267	3 763	3 704	4 217	4 653	2 514	7 112	3 656
Overhead	\$/DRG	1 628	912	1 222	1 270	1 768	1 559	978	2 879	1 359
J62B Malignant breast disorders (Age >69 W/O CC) or W/O (Cat or Sev CC)										
Separations	no.	163	435	140	319	48	19	np	np	1 137
Patient days	no.	521	661	371	345	122	27	np	np	2 074
ALOS	days	3	2	3	1	3	1	np	np	2
Sample size (c)	no. hospitals	43	30	26	6	9	5	np	np	123
Average cost (d)	\$/DRG	1 915	1 884	3 023	606	1 818	1 352	np	np	1 682
Direct	\$/DRG	1 384	1 616	2 467	530	1 271	1 051	np	np	1 373
Overhead	\$/DRG	531	268	556	76	547	300	np	np	309

Table 12A.15

Table 12A.15 Selected breast and other cancer AR-DRGs, public sector, population estimated, 2005-06 (a), (b)

AR- DRG 5.0	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
R63Z Chemotherapy										
Separations	no.	3 806	63 420	18 646	22 084	16 841	2 668	882	853	129 201
Patient days	no.	3 835	63 469	18 646	22 088	16 901	2 693	882	858	129 372
ALOS	days	1	1	1	1	1	1	1	1	1
Sample size (c)	no. hospitals	40	38	31	10	25	6	2	4	156
Average cost (d)	\$/DRG	780	1 090	770	827	638	776	707	442	917
Direct	\$/DRG	612	937	694	618	496	574	521	287	766
Overhead	\$/DRG	168	152	76	209	142	201	186	155	151

W=with. W/O=without. CC=complications and co-morbidities. Cat or Sev=catastrophic or severe. ALOS refers to the patient's Average Length of Stay.

(a) Estimated population costs are obtained by weighting the sample results according to the known characteristics of the population.

(b) The sample size is the number of hospitals contributing to the cost and activity data for each AR-DRG.

(c) Average cost is affected by a number of factors, some of which are admission practices, sample size, remoteness and the type of hospitals contributing to the collection. Direct comparison between jurisdictions is difficult as there are differences in hospital costing systems.

np Not published (due to privacy concerns where there are separations less than five or where the sample size is one).

Source: Australian Government Department of Health and Ageing (DoHA), National Hospital Cost Data Collection, Round 10 (2005-06) v5.0.

Table 12A.16

Table 12A.16 Interval cancer rate for women, by age, per 10 000 women at risk
(a), (b), (c), (d), (e)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
1999									
<i>0–12 months following screening</i>									
<i>First screening round</i>									
40–49 years	6.5	10.0	7.3	7.4	8.3	13.1	–	20.1	7.6
50–59 years	8.2	6.8	12.9	6.0	8.3	16.0	10.4	–	8.7
60–69 years	8.3	5.8	21.5	8.9	6.7	41.8	–	–	11.0
70 + years	11.3	11.0	14.1	–	–	–	–	–	9.8
40+ years ASR	8.3	7.7	14.3	6.4	6.8	20.5	4.0	4.2	9.2
50–69 years ASR	8.2	6.4	16.5	7.2	7.6	26.7	6.1	–	9.6
<i>Subsequent screening round</i>									
40–49 years	9.1	3.2	5.5	9.0	15.5	3.5	11.4	17.8	7.8
50–59 years	6.4	7.0	6.1	6.2	13.0	10.3	8.8	–	7.1
60–69 years	6.4	7.1	4.1	4.7	2.6	73.3	7.1	–	5.7
70 + years	5.2	5.0	8.0	19.6	2.5	27.0	–	–	6.2
40+ years ASR	6.8	6.0	5.6	8.0	9.3	28.5	7.8	3.7	6.8
50–69 years ASR	6.4	7.0	5.2	5.6	8.7	36.5	8.1	–	6.6
<i>13–24 months following screening</i>									
<i>First screening round</i>									
40–49 years	10.8	9.1	13.3	4.6	15.4	7.0	–	–	10.7
50–59 years	17.3	10.0	25.8	18.1	18.9	–	21.0	19.2	16.6
60–69 years	8.8	20.1	24.2	20.7	13.9	–	44.1	–	15.3
70 + years	22.1	11.0	35.3	43.8	–	–	102.0	–	21.8
40+ years ASR	14.2	12.7	24.0	19.2	14.4	1.4	33.1	7.5	15.7
50–69 years ASR	13.8	14.2	25.2	19.2	16.8	–	30.6	11.2	16.1
<i>Subsequent screening round</i>									
40–49 years	12.4	16.0	11.7	2.1	18.1	15.7	5.8	–	12.1
50–59 years	14.8	12.7	9.7	15.8	15.7	15.8	11.2	64.6	13.2
60–69 years	14.1	14.7	12.0	15.3	7.7	–	7.3	–	12.8
70 + years	11.5	10.4	10.9	15.5	10.2	–	–	246.9	11.1
40+ years ASR	13.7	13.6	10.9	12.8	13.3	9.4	7.6	55.9	12.6
50–69 years ASR	14.5	13.5	10.6	15.6	12.4	9.3	9.5	37.7	13.0
2000									
<i>0–12 months following screening</i>									
<i>First screening round</i>									
40–49 years	7.4	7.0	3.2	5.8	12.4	–	18.0	19.9	6.7
50–59 years	6.3	9.0	8.7	4.9	4.7	8.8	–	17.0	7.4
60–69 years	3.0	–	5.5	8.7	8.6	–	49.0	–	4.1
70 + years	17.1	–	13.3	–	–	–	–	–	10.2
40+ years ASR	6.9	5.0	7.3	5.5	6.8	3.4	17.4	10.8	6.7
50–69 years ASR	4.9	5.3	7.4	6.5	6.3	5.1	20.4	9.9	6.0

Table 12A.16

Table 12A.16 **Interval cancer rate for women, by age, per 10 000 women at risk (a), (b), (c), (d), (e)**

	<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</i>
<i>Subsequent screening round</i>									
40–49 years	6.0	3.2	11.3	7.6	5.2	2.9	5.9	–	7.2
50–59 years	8.9	9.5	9.3	5.6	7.4	6.3	10.9	–	8.6
60–69 years	9.9	7.0	9.1	7.9	7.0	5.1	–	19.0	8.3
70 + years	6.8	5.9	11.9	–	8.8	–	–	–	7.3
40+ years ASR	8.3	7.1	10.0	5.9	7.0	4.4	5.5	5.3	8.1
50–69 years ASR	9.3	8.5	9.2	6.5	7.2	5.8	6.4	7.9	8.5
13–24 months following screening									
<i>First screening round</i>									
40–49 years	10.5	8.0	11.6	9.5	15.3	–	18.2	–	10.5
50–59 years	16.9	16.2	14.3	14.8	14.6	18.8	23.8	35.3	16.1
60–69 years	7.8	14.4	20.3	–	–	28.9	–	–	12.3
70 + years	9.1	11.5	–	–	–	–	–	–	5.9
40+ years ASR	12.1	13.4	13.6	7.8	8.9	15.4	13.1	13.8	12.6
50–69 years ASR	13.2	15.4	16.8	8.7	8.5	23.0	13.9	20.6	14.5
<i>Subsequent screening round</i>									
40–49 years	9.1	13.0	11.3	17.3	8.0	22.1	6.0	–	10.9
50–59 years	13.3	11.9	15.4	11.4	14.1	12.2	13.4	51.7	13.3
60–69 years	10.2	13.3	11.8	16.6	20.2	9.2	12.8	207.9	12.9
70 + years	11.9	7.5	13.0	13.1	6.6	12.6	29.1	566.6	11.0
40+ years ASR	11.4	12.0	13.2	14.3	13.6	13.5	13.6	148.5	12.4
50–69 years ASR	12.0	12.5	13.9	13.6	16.6	10.9	13.1	116.7	13.2
2001									
0–12 months following screening									
<i>First screening round</i>									
40–49 years	9.4	8.4	5.6	–	11.4	6.8	8.6	–	7.4
50–59 years	7.8	8.6	8.7	6.9	7.9	19.9	–	21.6	8.3
60–69 years	8.1	7.6	10.3	7.0	–	28.7	–	–	8.2
70 + years	10.4	9.9	5.8	–	–	–	–	–	8.0
40+ years ASR	8.6	8.4	8.1	4.7	5.4	17.2	1.8	8.4	8.1
50–69 years ASR	7.9	8.2	9.4	7.0	4.6	23.6	–	12.6	8.3
<i>Subsequent screening round</i>									
40–49 years	7.8	11.9	8.4	12.3	3.5	3.6	12.9	17.4	8.4
50–59 years	8.5	8.9	8.2	7.6	7.6	4.0	6.4	–	8.2
60–69 years	7.5	7.1	8.7	7.9	8.0	8.3	6.9	–	7.7
70 + years	7.4	6.3	6.8	11.6	8.0	–	–	–	7.0
40+ years ASR	7.9	8.7	8.2	9.2	6.9	4.6	7.1	3.6	7.9
50–69 years ASR	8.1	8.2	8.4	7.7	7.7	5.8	6.6	–	8.0
13–24 months following screening									
<i>First screening round</i>									
40–49 years	8.2	13.6	9.3	10.4	16.9	–	–	18.1	9.9

Table 12A.16

**Table 12A.16 Interval cancer rate for women, by age, per 10 000 women at risk
(a), (b), (c), (d), (e)**

	<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</i>
50–59 years	9.3	10.3	14.5	13.5	10.1	–	–	22.4	10.8
60–69 years	10.0	7.6	30.9	16.0	–	–	–	–	13.0
70 + years	14.0	9.9	5.8	–	–	73.5	–	–	10.8
40+ years ASR	9.9	10.2	16.9	11.8	7.4	9.2	–	12.5	11.2
50–69 years ASR	9.6	9.2	21.3	14.5	5.9	–	–	13.1	11.7
<i>Subsequent screening round</i>									
40–49 years	11.8	10.2	9.9	15.7	6.1	16.2	7.6	84.9	11.3
50–59 years	12.8	12.7	14.2	13.2	11.4	13.1	9.4	18.1	12.9
60–69 years	12.3	14.1	15.6	12.6	14.6	12.8	7.4	54.2	13.6
70 + years	12.7	9.5	17.5	3.7	8.0	15.6	–	–	12.4
40+ years ASR	12.4	12.2	14.1	12.4	10.8	14.0	7.3	39.7	12.7
50–69 years ASR	12.6	13.3	14.7	12.9	12.7	12.9	8.6	33.1	13.2
2002									
<i>0–12 months following screening</i>									
<i>First screening round</i>									
40–49 years	5.4	7.7	5.5	10.1	7.6	7.0	–	–	6.3
50–59 years	4.6	11.2	6.0	4.4	8.4	10.7	12.0	–	7.0
60–69 years	5.6	–	10.8	–	–	34.2	–	–	5.4
70 + years	3.1	13.0	–	–	37.3	–	–	–	5.7
40+ years ASR	4.9	7.6	6.5	3.8	9.5	15.1	4.7	–	6.3
50–69 years ASR	5.0	6.5	8.0	2.6	4.9	20.5	7.0	–	6.3
<i>Subsequent screening round</i>									
40–49 years	6.9	20.9	12.1	9.3	7.0	10.1	6.7	16.7	9.8
50–59 years	7.5	7.0	8.3	5.5	7.4	5.9	7.5	–	7.3
60–69 years	7.8	5.4	5.9	3.5	5.9	13.0	3.4	–	6.3
70 + years	6.7	5.3	10.3	2.8	1.9	5.3	–	–	6.5
40+ years ASR	7.4	9.2	8.7	5.4	6.2	8.7	5.3	3.5	7.4
50–69 years ASR	7.6	6.4	7.3	4.7	6.8	8.9	5.8	–	6.9
<i>13–24 months following screening</i>									
<i>First screening round</i>									
40–49 years	8.3	13.5	6.1	6.9	10.9	15.0	–	28.0	8.9
50–59 years	10.6	10.5	12.0	12.9	17.4	55.9	36.9	–	12.7
60–69 years	3.0	6.0	16.2	8.5	–	–	–	–	6.9
70 + years	9.7	6.5	7.1	–	37.3	–	–	–	8.9
40+ years ASR	7.9	9.4	11.3	8.9	13.7	24.9	14.4	5.8	9.8
50–69 years ASR	7.4	8.6	13.7	11.1	10.2	32.6	21.6	–	10.3
<i>Subsequent screening round</i>									
40–49 years	13.4	14.0	9.9	22.4	6.1	3.8	15.7	–	12.0
50–59 years	10.8	10.7	12.3	11.5	10.3	9.1	2.1	20.7	11.0
60–69 years	9.7	14.7	14.0	12.5	10.7	8.9	–	–	12.1
70 + years	8.4	8.3	7.4	–	11.5	–	–	–	8.0
40+ years ASR	10.8	12.2	11.7	12.6	9.7	6.8	4.1	8.1	11.1

Table 12A.16

**Table 12A.16 Interval cancer rate for women, by age, per 10 000 women at risk
(a), (b), (c), (d), (e)**

	<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</i>
50–69 years ASR	10.4	12.3	13.0	11.9	10.5	9.0	1.2	12.1	11.4
2003									
<i>0–12 months following screening</i>									
<i>First screening round</i>									
40–49 years	5.2	11.4	6.1	3.7	5.1	5.9	–	–	6.2
50–59 years	6.5	4.3	4.4	8.7	2.2	9.6	–	–	5.4
60–69 years	8.2	11.4	9.3	–	–	30.8	–	–	8.4
70 + years	4.0	–	17.3	–	–	–	–	–	6.0
40+ years ASR	6.4	7.2	7.8	4.1	1.9	13.5	–	–	6.5
50–69 years ASR	7.2	7.3	6.5	5.1	1.3	18.4	–	–	6.6
<i>Subsequent screening round</i>									
40–49 years	5.5	7.7	7.2	9.3	9.2	4.0	–	–	6.6
50–59 years	5.6	6.4	5.5	7.2	6.2	8.7	4.5	–	6.1
60–69 years	6.4	6.3	5.1	7.3	4.7	6.2	3.3	11.0	6.0
70 + years	6.3	4.6	4.8	10.9	7.8	13.4	–	–	6.0
40+ years ASR	5.9	6.4	5.7	8.1	6.6	7.6	2.7	3.1	6.2
50–69 years ASR	5.9	6.4	5.3	7.3	5.6	7.6	4.0	4.6	6.0
<i>13–24 months following screening</i>									
<i>First screening round</i>									
40–49 years	12.7	20.6	na	2.1	8.1	12.8	–	–	na
50–59 years	13.5	12.9	na	5.9	9.0	10.2	–	–	na
60–69 years	10.3	17.1	na	33.6	–	–	–	–	na
70 + years	29.4	13.2	na	41.2	–	–	–	–	na
40+ years ASR	14.4	15.7	na	17.2	5.2	6.6	–	–	na
50–69 years ASR	12.2	14.7	na	17.4	5.3	5.9	–	–	na
<i>Subsequent screening round</i>									
40–49 years	15.9	11.5	na	19.3	10.8	4.6	–	–	na
50–59 years	11.9	16.1	na	7.6	14.2	12.2	7.6	13.0	na
60–69 years	12.2	12.7	na	10.3	10.6	10.3	7.3	24.4	na
70 + years	12.6	10.4	na	11.0	5.9	10.0	–	–	na
40+ years ASR	12.9	13.5	na	11.2	11.5	9.8	5.0	11.9	na
50–69 years ASR	12.0	14.7	na	8.7	12.7	11.4	7.4	17.8	na

(a) 'Asymptomatic' includes women without symptoms and women with symptoms other than breast lump and/or blood stained or watery nipple discharge. 'Symptomatic' includes women with breast lump and/or blood stained or watery nipple discharge. Symptomatic women who attend early for rescreen and are diagnosed with breast cancer are included. Women with a strong family history of breast cancer are not included in 12–24 month calculations as they are screened annually.

(b) Rates are expressed per 10 000 women at risk.

(c) BreastScreen programs throughout Australia have different policies with respect to the screening of symptomatic women. These differences affect the interval cancer rate, therefore comparisons between jurisdictions should not be made.

(d) The numbers used to measure this indicator are small resulting in large variations from year to year. It is reasonable to view this indicator over time rather than from one year to the next.

Table 12A.16 **Interval cancer rate for women, by age, per 10 000 women at risk**
(a), (b), (c), (d), (e)

	<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</i>
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(e) Rates for 40+ and 50–69 years are age-standardised to the Australian population of women attending a BreastScreen service in 1998.

na Not available. – Nil or rounded to zero.

Source: State and Territory governments.

Table 12A.17

Table 12A.17 **Breast cancer detection rate, by BreastScreen Australia (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</i>
2002									
Invasive cancers									
<i>First round</i>									
40–44 years	19.4	25.2	23.3	9.0	26.2	48.8	–	–	21.7
45–49 years	31.4	31.7	53.0	28.9	24.1	16.5	–	45.7	35.2
50–54 years	41.8	42.6	38.9	50.4	59.6	15.7	46.1	31.4	43.9
55–59 years	72.1	56.1	61.8	45.7	102.2	100.7	132.7	–	67.2
60–64 years	74.0	87.2	101.9	176.5	183.7	163.0	–	227.3	97.3
65–69 years	89.2	123.4	90.4	73.8	262.0	–	–	–	98.6
70–74 years	82.0	154.2	162.1	119.8	265.5	–	–	625.0	124.2
75–79 years	165.4	81.0	143.1	354.0	175.4	–	–	–	147.8
80–84 years	68.8	209.4	128.2	–	312.5	–	–	–	120.1
85 + years	508.5	204.1	377.4	–	–	–	na	na	361.4
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	63.1	71.5	74.3	79.7	127.2	50.9	na	na	71.2
50–69 years ASR	66.0	71.7	68.8	81.6	137.5	67.2	49.4	60.5	72.4
<i>Subsequent round</i>									
40–44 years	12.3	–	14.6	7.5	31.7	63.4	37.5	–	15.2
45–49 years	14.9	41.7	27.5	17.4	20.0	17.2	47.4	20.2	22.0
50–54 years	31.8	22.4	31.4	32.4	33.7	29.6	17.8	32.5	29.4
55–59 years	41.8	42.5	48.8	42.8	41.8	43.5	59.7	12.4	43.7
60–64 years	54.4	42.7	45.1	45.1	53.5	56.4	33.4	46.3	48.3
65–69 years	59.2	47.2	58.9	65.7	84.3	74.8	60.9	42.6	59.5
70–74 years	54.9	53.7	59.5	59.1	50.7	59.0	71.7	69.4	55.6
75–79 years	59.3	74.5	74.8	112.9	80.6	–	85.5	178.6	66.9
80–84 years	67.2	61.3	112.4	85.5	125.4	–	–	–	73.3
85 + years	68.4	100.0	–	555.6	263.2	3 333.3	2 500.0	–	97.5
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	39.8	37.5	42.5	42.6	46.7	50.5	49.4	35.4	40.3
50–69 years ASR	44.7	36.9	44.3	44.4	50.0	47.9	40.5	32.3	43.1
DCIS									
<i>First round</i>									
40–44 years	5.2	10.5	2.9	13.6	10.5	–	–	–	5.9
45–49 years	9.5	12.3	12.8	10.8	9.6	33.0	–	–	11.4
50–54 years	14.9	13.7	18.7	28.8	19.9	31.3	30.7	31.4	18.0
55–59 years	14.1	10.5	15.5	22.8	51.1	–	–	–	15.8
60–64 years	31.0	30.8	4.4	82.4	78.7	–	–	–	30.1
65–69 years	26.4	20.6	12.9	55.4	–	–	–	–	22.9
70–74 years	11.7	11.9	24.9	–	–	–	–	–	13.5
75–79 years	46.0	40.5	40.9	–	–	–	–	–	38.0
80–84 years	45.9	–	–	–	156.3	–	–	–	32.8

Table 12A.17

Table 12A.17 **Breast cancer detection rate, by BreastScreen Australia (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</i>
85 + years	–	–	188.7	–	1 250.0	–	na	na	80.3
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	18.1	16.7	14.6	32.0	30.6	11.0	na	na	18.7
50–69 years ASR	20.5	18.0	13.6	44.3	37.1	10.2	10.0	10.2	21.0
<i>Subsequent round</i>									
40–44 years	5.6	–	4.0	–	7.9	–	–	–	4.3
45–49 years	5.5	8.3	5.0	17.4	4.4	4.3	–	–	6.2
50–54 years	7.5	9.2	9.9	10.8	10.5	9.9	14.2	10.8	9.2
55–59 years	9.6	5.5	7.5	13.3	10.8	9.2	14.9	12.4	8.7
60–64 years	9.7	8.6	12.4	12.6	5.4	3.0	5.6	–	9.5
65–69 years	7.0	11.0	10.1	23.0	7.4	14.2	22.8	–	10.6
70–74 years	10.4	10.1	6.4	27.6	29.8	19.7	–	–	11.2
75–79 years	12.2	7.6	11.1	41.1	31.0	67.6	–	–	13.8
80–84 years	14.5	–	12.5	–	31.3	–	–	–	13.1
85 + years	8.5	–	55.6	–	–	–	–	–	13.0
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	8.2	7.8	8.6	15.3	10.8	10.3	9.5	4.5	8.9
50–69 years ASR	8.4	8.5	9.9	14.2	8.8	9.0	14.2	6.7	9.4
2003									
Invasive cancers									
<i>First round</i>									
40–44 years	23.9	17.0	26.9	3.8	14.9	11.1	–	51.3	21.6
45–49 years	31.7	44.5	48.4	48.9	46.6	25.4	294.1	50.5	41.3
50–54 years	49.9	45.1	45.1	74.4	60.3	74.5	39.4	–	51.5
55–59 years	62.7	75.5	72.1	81.0	95.4	108.7	65.4	82.6	71.3
60–64 years	57.7	101.2	83.4	102.9	102.0	144.2	104.2	227.3	79.1
65–69 years	89.1	79.7	79.5	202.0	157.1	–	212.8	–	94.5
70–74 years	138.0	147.8	168.2	–	289.9	–	434.8	–	143.0
75–79 years	110.2	383.1	205.9	446.4	144.9	357.1	–	–	200.3
80–84 years	338.0	243.9	133.3	877.2	–	833.3	–	na	307.1
85 + years	202.0	243.9	250.0	–	–	–	–	na	192.3
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	65.9	81.8	75.2	99.4	100.9	78.5	136.8	na	75.6
50–69 years ASR	62.6	72.1	67.2	107.3	97.5	84.3	94.2	71.7	71.1
<i>Subsequent round</i>									
40–44 years	6.0	23.4	16.8	6.6	23.7	–	146.5	–	13.5
45–49 years	21.6	11.4	21.1	21.5	28.6	10.5	9.1	19.2	20.6
50–54 years	28.6	26.3	29.0	32.0	34.6	30.8	26.0	44.5	29.2
55–59 years	42.3	35.2	44.5	47.9	44.5	55.1	31.7	55.9	41.9
60–64 years	57.1	43.3	55.1	54.9	53.8	55.2	27.1	49.4	52.1
65–69 years	55.5	48.9	57.0	53.5	68.5	56.1	83.6	–	55.3

Table 12A.17

Table 12A.17 Breast cancer detection rate, by BreastScreen Australia (a)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
70–74 years	52.9	44.0	53.3	76.3	69.6	78.0	–	–	52.3
75–79 years	67.1	70.3	72.1	61.5	58.7	58.7	109.9	–	67.7
80–84 years	75.3	166.7	185.4	41.5	174.4	–	–	–	95.8
85 + years	71.2	107.5	–	–	208.3	–	3 333.3	–	71.5
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	39.7	35.4	41.8	42.2	47.1	41.3	48.5	29.1	39.6
50–69 years ASR	43.7	36.8	44.3	45.3	48.0	47.4	38.9	39.9	42.6
DCIS									
<i>First round</i>									
40–44 years	4.1	14.6	4.8	11.5	5.0	–	–	–	6.2
45–49 years	9.8	12.7	16.7	14.0	10.4	12.7	–	–	12.5
50–54 years	12.7	20.5	14.5	19.1	5.0	14.9	–	–	15.2
55–59 years	8.5	15.1	22.9	18.0	–	–	–	–	12.8
60–64 years	13.7	36.8	4.9	58.8	–	48.1	–	–	18.5
65–69 years	23.3	26.6	14.5	25.3	–	–	–	–	20.0
70–74 years	46.0	24.6	15.3	–	–	–	–	–	30.1
75–79 years	24.5	–	22.9	89.3	–	–	–	–	22.9
80–84 years	–	–	–	–	–	–	–	na	–
85 + years	–	–	–	–	–	–	–	na	–
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	15.5	20.8	14.2	24.7	2.8	12.0	–	na	16.1
50–69 years ASR	13.9	23.9	14.5	28.8	1.6	15.5	–	–	16.2
<i>Subsequent round</i>									
40–44 years	4.8	–	2.6	6.6	–	–	–	–	3.4
45–49 years	6.6	4.5	4.9	6.6	4.8	15.7	9.1	19.2	6.2
50–54 years	5.1	8.3	9.0	10.9	6.3	10.3	8.7	–	7.6
55–59 years	9.4	10.5	12.2	17.2	9.4	21.5	15.9	11.2	11.5
60–64 years	8.3	10.5	10.8	19.4	6.7	5.8	21.6	–	10.4
65–69 years	11.0	7.6	15.2	16.8	15.3	19.8	15.2	–	12.2
70–74 years	15.0	13.5	14.2	22.9	15.1	22.3	37.6	–	14.9
75–79 years	12.4	19.5	23.3	61.5	19.6	–	–	–	17.0
80–84 years	14.4	–	–	–	–	–	–	–	10.5
85 + years	7.1	–	–	–	–	–	–	–	5.5
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	8.4	8.5	10.4	15.6	8.5	13.3	14.1	4.4	9.7
50–69 years ASR	8.1	9.2	11.4	15.6	9.0	14.1	14.7	2.9	10.1
2004									
Invasive cancers									
<i>First round</i>									
40–44 years	16.9	15.5	21.8	26.1	17.7	54.5	–	53.8	21.0
45–49 years	43.1	60.1	41.3	39.3	11.5	11.5	–	117.6	42.9

Table 12A.17

Table 12A.17 Breast cancer detection rate, by BreastScreen Australia (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</i>
50–54 years	53.9	42.3	53.7	70.3	54.9	26.8	86.2	102.4	51.7
55–59 years	59.4	87.4	100.3	40.6	96.2	53.9	54.9	225.6	74.6
60–64 years	96.5	26.4	117.5	89.3	69.2	144.2	–	–	89.4
65–69 years	108.0	239.8	83.2	50.3	189.9	84.0	196.1	–	118.0
70–74 years	91.1	91.5	161.6	156.3	294.1	–	–	–	119.7
75–79 years	120.2	162.6	176.3	206.2	212.8	400.0	–	–	159.1
80–84 years	336.5	180.2	235.3	200.0	454.5	–	–	–	259.5
85 + years	–	–	192.3	1 000.0	1 000.0	–	–	–	197.4
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	71.3	82.4	85.5	72.1	103.2	65.4	53.7	80.6	77.3
50–69 years ASR	75.3	88.9	85.6	62.9	95.0	70.9	80.4	91.7	78.9
<i>Subsequent round</i>									
40–44 years	11.1	10.4	19.0	14.2	33.4	35.6	100.0	–	17.0
45–49 years	23.8	19.7	23.6	21.9	15.8	20.1	60.3	25.3	23.1
50–54 years	32.5	28.5	28.7	37.1	33.4	42.9	14.4	36.8	31.3
55–59 years	43.8	40.3	36.4	47.5	38.7	44.3	50.6	23.0	41.3
60–64 years	52.6	40.1	50.5	41.1	46.0	49.4	73.4	39.0	47.3
65–69 years	56.8	50.3	56.5	56.7	56.8	48.7	89.4	114.1	55.3
70–74 years	69.5	54.0	62.7	65.7	80.4	82.5	92.9	–	63.6
75–79 years	74.4	67.8	67.8	92.8	101.0	152.0	258.6	208.3	76.2
80–84 years	66.4	213.4	98.7	88.2	73.3	–	–	–	83.5
85 + years	57.0	–	89.3	185.2	–	–	–	2 000.0	65.6
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	42.5	37.4	40.2	43.1	43.3	47.5	65.7	45.9	40.9
50–69 years ASR	44.6	38.3	40.9	44.5	42.1	45.8	51.4	48.8	42.1
DCIS									
<i>First round</i>									
40–44 years	3.4	11.1	5.4	11.2	17.7	36.3	–	–	8.0
45–49 years	9.4	13.6	9.5	7.1	–	11.5	–	58.8	9.8
50–54 years	11.5	12.9	16.3	23.4	21.5	13.4	–	68.3	15.3
55–59 years	9.0	9.2	16.2	16.2	19.2	53.9	54.9	–	13.6
60–64 years	18.1	35.1	35.8	29.8	34.6	–	–	–	25.9
65–69 years	27.0	42.3	22.7	50.3	–	–	–	–	28.0
70–74 years	–	–	16.2	78.1	–	–	–	–	9.6
75–79 years	20.0	–	25.2	–	212.8	–	–	–	22.7
80–84 years	–	–	–	400.0	–	–	–	–	34.6
85 + years	–	476.2	–	1 000.0	–	–	–	–	131.6
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	12.3	18.6	18.3	32.5	21.0	16.6	9.5	22.3	17.1
50–69 years ASR	15.3	22.6	21.8	28.2	19.6	18.3	14.2	22.2	19.7

Table 12A.17

Table 12A.17 Breast cancer detection rate, by BreastScreen Australia (a)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
<i>Subsequent round</i>									
40–44 years	8.3	10.4	7.6	–	16.7	–	–	–	7.7
45–49 years	8.2	6.6	9.5	5.1	4.5	5.0	12.1	–	7.9
50–54 years	9.4	10.4	8.2	10.7	7.8	13.4	4.8	–	9.3
55–59 years	8.7	9.7	10.7	11.6	9.0	11.1	7.8	23.0	9.8
60–64 years	13.0	12.1	16.1	9.3	13.6	14.5	5.6	19.5	13.0
65–69 years	11.2	6.6	13.8	13.5	10.0	17.4	24.4	–	10.9
70–74 years	11.9	14.8	11.8	17.3	15.5	14.6	–	–	13.2
75–79 years	13.9	7.0	13.1	8.4	5.9	–	–	–	11.4
80–84 years	17.1	14.2	–	–	24.4	114.9	–	–	15.4
85 + years	9.5	–	–	–	–	–	–	–	6.6
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	10.2	9.8	11.0	9.8	10.2	12.1	7.9	6.9	10.3
50–69 years ASR	10.4	9.8	11.7	11.1	9.8	13.8	9.6	10.3	10.6
2005									
Invasive cancers									
<i>First round</i>									
40–44 years	17.5	14.0	23.8	28.1	25.1	19.3	–	64.1	21.6
45–49 years	59.2	18.2	51.2	38.4	23.1	49.1	–	–	39.6
50–54 years	42.5	46.9	53.8	71.1	58.9	65.0	69.3	–	50.9
55–59 years	54.1	119.0	66.9	82.5	103.1	39.7	45.0	–	70.5
60–64 years	65.8	144.6	107.6	85.2	92.9	83.7	131.6	133.3	91.3
65–69 years	98.2	85.1	56.4	52.4	58.5	238.1	370.4	263.2	89.0
70–74 years	42.6	34.2	172.0	74.1	–	–	400.0	–	87.0
75–79 years	232.6	150.0	322.6	736.8	232.6	–	1 666.7	–	296.4
80–84 years	125.0	384.6	92.6	370.4	–	–	–	–	196.1
85 + years	–	769.2	312.5	–	1 111.1	–	–	na	377.4
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	61.8	78.9	80.5	88.1	66.1	72.1	174.8	na	73.8
50–69 years ASR	61.5	94.7	69.6	73.5	77.8	96.3	135.4	80.7	72.3
<i>Subsequent round</i>									
40–44 years	–	9.7	12.3	19.1	24.2	16.2	–	–	12.2
45–49 years	23.5	21.6	26.2	23.7	20.7	32.1	28.1	22.0	24.8
50–54 years	28.5	26.6	31.7	30.9	27.5	28.9	32.0	36.1	29.0
55–59 years	35.7	35.6	38.8	35.6	37.3	26.1	31.5	63.8	36.3
60–64 years	48.7	48.0	53.4	52.3	53.5	50.7	43.3	60.5	50.2
65–69 years	51.9	53.2	50.3	68.1	57.2	74.6	52.8	53.3	54.6
70–74 years	66.9	66.5	50.7	68.9	65.9	41.9	66.4	–	60.9
75–79 years	64.5	63.4	94.3	79.7	96.4	68.3	141.8	–	77.0
80–84 years	52.9	58.4	118.8	127.0	67.1	–	–	–	76.5
85 + years	–	128.2	120.0	133.3	298.5	–	–	–	108.7
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	37.3	37.7	40.7	43.5	41.9	39.0	39.1	37.6	39.5

Table 12A.17

Table 12A.17 Breast cancer detection rate, by BreastScreen Australia (a)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
50–69 years ASR	39.4	38.8	42.0	44.1	41.6	41.9	38.4	52.1	40.6
DCIS									
<i>First round</i>									
40–44 years	5.8	10.5	5.4	19.7	4.2	6.4	–	–	7.9
45–49 years	7.1	18.2	6.9	11.8	4.6	8.2	–	46.3	10.6
50–54 years	16.0	10.2	15.5	10.2	17.9	–	27.7	26.7	13.7
55–59 years	13.9	16.4	11.2	24.8	–	–	45.0	–	13.8
60–64 years	19.2	19.3	9.0	34.1	–	83.7	–	–	18.3
65–69 years	12.8	14.2	7.0	26.2	–	–	–	–	11.4
70–74 years	21.3	–	43.0	–	–	–	–	–	20.1
75–79 years	46.5	50.0	–	105.3	–	–	–	–	32.9
80–84 years	–	192.3	–	–	–	–	–	–	56.0
85 + years	–	–	–	–	–	–	–	na	–
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	14.9	16.1	12.5	21.2	4.8	13.9	13.8	na	14.7
50–69 years ASR	15.5	14.6	11.3	22.3	5.8	18.5	20.7	8.7	14.3
<i>Subsequent round</i>									
40–44 years	–	9.7	6.1	12.7	8.1	–	–	–	6.1
45–49 years	8.3	5.9	7.2	3.4	2.3	–	14.0	–	6.0
50–54 years	8.3	12.1	3.3	14.0	7.3	15.7	–	12.0	8.6
55–59 years	7.2	9.6	11.5	17.8	10.7	13.0	18.9	31.9	10.5
60–64 years	11.0	12.4	10.6	22.4	10.5	10.7	13.0	30.3	12.5
65–69 years	10.9	12.6	15.3	14.5	13.6	6.5	5.9	53.3	12.7
70–74 years	9.3	12.0	14.3	23.0	3.0	9.3	22.1	–	12.4
75–79 years	16.8	22.3	10.5	15.9	17.0	45.6	–	–	17.4
80–84 years	8.8	11.7	9.9	31.7	–	90.9	–	–	12.7
85 + years	–	–	–	–	149.3	–	–	–	13.6
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	8.5	11.1	9.3	15.4	8.7	11.0	9.6	19.5	10.1
50–69 years ASR	9.1	11.6	9.4	16.9	10.1	12.1	8.9	29.3	10.8
2006									
Invasive cancers									
<i>First round</i>									
40–44 years	22.9	23.8	24.3	13.8	–	29.7	–	82.0	21.8
45–49 years	32.7	47.6	43.1	26.9	33.2	86.4	–	120.5	41.3
50–54 years	41.2	39.5	57.9	51.2	45.0	83.5	25.1	24.3	44.5
55–59 years	47.1	77.4	86.5	77.8	58.3	24.4	121.4	–	63.9
60–64 years	99.6	84.9	99.2	82.8	200.0	43.9	–	–	94.5
65–69 years	75.5	110.4	35.4	136.6	275.9	–	259.7	384.6	84.9
70–74 years	112.0	104.2	186.7	88.5	147.1	232.6	–	–	128.8
75–79 years	34.5	215.5	121.5	172.4	–	–	–	–	110.4
80–84 years	283.0	122.0	–	454.5	–	–	–	–	162.2
85 + years	–	–	476.2	–	–	–	–	–	180.2

Table 12A.17

Table 12A.17 Breast cancer detection rate, by BreastScreen Australia (a)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	60.5	73.2	74.5	75.7	101.8	61.7	60.2	77.2	68.6
50–69 years ASR	62.3	73.1	70.1	81.7	127.6	43.2	90.2	82.8	68.4
<i>Subsequent round</i>									
40–44 years	9.4	–	18.3	36.8	19.7	14.8	–	101.0	18.3
45–49 years	31.7	29.7	30.3	33.1	18.1	13.9	69.4	30.6	29.6
50–54 years	26.1	24.1	31.0	30.5	32.0	25.1	22.5	25.7	27.5
55–59 years	38.8	38.6	38.6	31.9	45.6	37.2	20.4	21.5	38.1
60–64 years	52.3	48.2	54.5	57.3	59.9	46.9	62.0	62.9	53.0
65–69 years	52.1	52.1	71.2	55.9	70.6	63.0	80.6	62.9	58.5
70–74 years	63.8	53.7	64.6	62.6	41.9	25.9	21.9	–	56.6
75–79 years	64.3	82.0	78.6	60.8	64.5	147.4	198.7	500.0	77.0
80–84 years	93.5	84.0	115.5	70.8	65.1	–	465.1	–	92.1
85 + years	123.5	64.5	72.2	–	–	500.0	–	–	81.8
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	40.0	37.4	45.0	42.7	42.8	37.6	48.8	54.0	41.3
50–69 years ASR	40.2	38.6	46.0	41.7	49.2	40.4	42.0	40.1	41.9
DCIS									
<i>First round</i>									
40–44 years	4.9	5.9	7.5	10.3	10.4	14.8	–	–	7.5
45–49 years	13.8	8.8	14.9	20.2	–	–	–	120.5	12.8
50–54 years	17.9	13.6	13.7	23.6	20.8	11.9	8.4	–	16.2
55–59 years	13.3	7.4	6.9	38.9	–	24.4	–	–	12.5
60–64 years	28.1	14.2	17.5	49.7	80.0	–	–	–	25.1
65–69 years	31.8	22.1	8.9	–	–	–	–	–	20.8
70–74 years	32.0	26.0	26.7	88.5	–	–	–	–	30.7
75–79 years	–	43.1	–	–	–	–	–	–	11.0
80–84 years	–	–	96.2	–	–	–	–	–	27.0
85 + years	–	–	–	–	–	–	–	–	–
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	19.3	14.3	13.5	30.0	17.2	8.0	1.8	15.4	17.4
50–69 years ASR	21.6	13.8	11.8	28.7	24.4	10.2	2.7	–	18.1
<i>Subsequent round</i>									
40–44 years	4.7	40.4	3.7	6.1	–	–	–	–	6.1
45–49 years	11.2	4.2	3.2	6.6	7.8	4.6	–	–	5.7
50–54 years	7.6	7.9	7.6	7.8	7.6	19.5	–	12.9	7.9
55–59 years	8.9	8.2	8.7	9.2	6.7	8.7	10.2	–	8.5
60–64 years	9.3	10.9	9.8	11.2	9.6	2.6	13.3	–	9.8
65–69 years	12.0	12.4	19.7	13.0	6.0	9.5	13.4	–	13.1
70–74 years	6.8	9.0	13.3	25.0	3.0	25.9	21.9	238.1	11.6
75–79 years	23.1	13.1	4.0	40.5	11.7	–	–	–	14.4
80–84 years	17.0	–	10.5	–	–	–	–	–	7.5
85 + years	–	–	36.1	–	–	–	–	–	11.7

Table 12A.17

Table 12A.17 **Breast cancer detection rate, by BreastScreen Australia (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</i>
Not stated	–	–	–	–	–	–	–	–	–
40 + years ASR	9.4	11.3	9.2	11.3	6.6	10.1	7.3	22.7	9.0
50–69 years ASR	9.2	9.5	10.7	9.9	7.5	11.0	8.2	4.2	9.5

ASR = Age standardised rate.

(a) Rates are expressed per 10 000 woman screened. Rates for 40+ years and 50–60 years are age standardised to the Australian population of women attending a BreastScreen service in 1998.

na Not available. – Nil or rounded to zero.

Source: State and Territory governments.

Table 12A.18

Table 12A.18 **Rate of detection of small diameter (15mm or less) invasive cancers, BreastScreen Australia, all rounds of screening (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</i>
2002									
Rate per 10 000 women screened (b)									
40–44 years	9.8	7.0	10.7	2.8	9.5	27.6	–	–	9.7
45–49 years	10.0	17.2	21.8	10.1	13.7	13.6	37.4	–	14.8
50–54 years	21.8	15.6	19.9	24.4	22.4	14.9	20.2	24.2	20.0
55–59 years	27.2	28.7	31.0	26.3	27.9	34.3	51.6	–	28.8
60–64 years	35.1	30.8	32.5	34.3	39.4	42.2	15.7	42.0	33.8
65–69 years	41.4	32.4	37.7	46.5	63.8	51.4	43.7	–	41.2
70–74 years	37.4	36.4	51.6	29.6	40.4	44.8	33.7	62.5	40.1
75–79 years	40.7	52.4	53.7	64.4	69.5	30.0	70.4	–	47.0
80–84 years	50.5	71.2	94.0	70.7	104.4	–	–	–	59.6
85 + years	54.3	–	42.9	377.4	217.4	–	–	–	61.5
Not stated	–	–	–	–	–	–	–	na	na
Total 40+ years ASR	27.0	25.1	29.9	28.2	33.1	30.7	31.0	16.7	27.7
50–69 years ASR	29.9	25.6	29.0	31.4	35.7	33.1	31.9	17.1	29.4
2003									
Rate per 10 000 women screened (b)									
40–44 years	9.3	6.0	9.9	4.8	12.2	6.7	106.4	29.3	9.6
45–49 years	14.8	15.4	16.7	18.0	18.0	7.4	8.8	27.8	15.8
50–54 years	17.1	18.9	21.3	23.3	22.7	19.7	17.7	16.9	19.7
55–59 years	27.0	24.0	31.2	28.0	29.1	41.8	29.9	39.4	27.9
60–64 years	40.3	29.3	34.9	33.6	41.8	38.4	10.3	30.7	35.5
65–69 years	38.1	32.1	37.6	33.4	45.1	25.4	58.7	–	36.4
70–74 years	39.8	34.1	38.1	32.4	53.4	65.4	34.6	–	38.7
75–79 years	51.1	61.3	57.0	46.0	56.2	54.2	95.2	–	53.9
80–84 years	44.0	51.1	84.3	100.7	102.6	103.1	–	–	53.7
85 + years	59.9	74.6	38.2	–	175.4	–	–	–	59.2
Not stated	–	–	–	–	–	–	–	–	–
Total 40+ years ASR	27.3	24.5	28.7	26.9	32.7	30.0	33.6	20.9	27.3
50–69 years ASR	28.9	25.1	30.0	28.8	33.0	30.7	27.2	22.5	28.6
2004									
Rate per 10 000 women screened (b)									
40–44 years	7.5	5.5	13.2	7.3	20.7	24.1	95.2	33.4	11.1
45–49 years	14.4	19.5	15.3	16.0	6.5	17.5	47.0	35.3	15.4
50–54 years	20.6	18.9	22.2	25.1	21.1	33.5	18.8	36.1	21.4
55–59 years	28.1	28.5	26.9	31.7	26.8	28.6	40.0	39.9	28.5
60–64 years	36.4	24.5	33.8	30.2	30.7	43.8	43.5	17.3	31.9
65–69 years	36.9	34.8	41.1	37.0	41.2	36.8	85.9	70.7	38.3
70–74 years	47.1	40.9	47.1	49.7	60.6	47.6	88.2	–	46.0
75–79 years	49.7	51.7	46.3	62.4	46.2	56.5	81.3	–	50.0

Table 12A.18

Table 12A.18 **Rate of detection of small diameter (15mm or less) invasive cancers, BreastScreen Australia, all rounds of screening (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</i>
80–84 years	45.6	135.1	73.9	51.3	23.2	–	–	–	56.2
85 + years	36.2	–	108.7	156.3	–	–	–	–	47.7
Not stated	–	–	–	–	–	–	na	na	na
Total 40+ years ASR	27.9	26.3	29.0	29.6	28.3	33.3	52.0	33.7	28.1
50–69 years ASR	29.2	25.7	29.7	30.3	28.6	35.2	42.8	39.7	28.8
2005									
Rate per 10 000 women screened (b)									
40–44 years	7.1	8.9	8.5	19.5	13.8	18.4	–	–	10.4
45–49 years	20.1	12.6	16.7	19.3	12.3	11.8	27.2	–	16.3
50–54 years	18.4	18.0	22.0	24.3	19.6	25.3	24.1	16.6	20.0
55–59 years	25.7	24.3	28.5	23.8	32.1	13.7	20.6	36.1	25.9
60–64 years	31.9	32.0	33.5	33.0	30.0	32.6	25.2	40.8	32.1
65–69 years	36.5	36.4	33.6	39.5	39.1	58.4	45.5	48.4	37.3
70–74 years	42.0	45.3	40.4	40.8	41.2	22.8	62.9	–	42.1
75–79 years	47.6	48.1	74.8	74.1	55.4	42.2	68.0	–	57.7
80–84 years	49.4	52.1	62.6	87.7	21.2	–	–	–	51.4
85 + years	–	54.9	106.4	–	394.7	–	–	–	83.1
Not stated	–	–	–	–	–	–	–	–	–
Total 40+ years ASR	26.4	25.7	28.2	29.8	28.1	26.5	29.2	22.2	27.2
50–69 years ASR	26.8	26.3	28.5	29.0	29.0	30.4	27.6	33.2	27.6
2006									
Rate per 10 000 women screened (b)									
40–44 years	9.7	8.3	7.9	15.4	3.4	14.8	–	90.5	9.5
45–49 years	16.7	26.0	18.4	20.0	8.8	21.9	–	40.6	18.7
50–54 years	17.4	18.0	19.2	20.5	23.7	24.8	10.1	8.4	18.7
55–59 years	23.5	23.9	26.4	23.6	29.2	20.1	12.0	18.2	24.3
60–64 years	36.2	31.0	36.3	36.7	39.1	29.5	37.0	42.7	35.2
65–69 years	33.5	36.1	46.5	36.2	44.1	45.4	63.9	29.1	38.5
70–74 years	42.5	37.8	45.1	33.3	32.3	21.2	21.3	–	39.1
75–79 years	45.5	63.2	51.9	45.5	45.9	92.2	193.5	333.3	55.6
80–84 years	70.2	43.7	56.8	64.1	21.2	287.8	–	–	61.6
85 + years	73.3	–	94.0	–	–	na	–	–	51.7
Not stated	–	–	–	–	–	na	–	–	–
Total 40+ years ASR	26.1	26.8	29.2	27.2	27.4	na	25.7	37.6	27.2
50–69 years ASR	26.3	25.9	30.2	28.0	32.5	28.6	27.0	22.5	27.7

ASR = Age standardised rate

- (a) Small diameter cancers are defined as invasive cancers up to and including 15mm diameter. Prior to the 2003 Report small diameter cancers were defined as 10mm in diameter or less, hence data is not comparable to data published prior to the 2003 Report.
- (b) Rates are expressed per 10 000 woman screened. Rates for 40+ years and 50–60 years are age standardised to the Australian population of women attending a BreastScreen service in 1998.

Table 12A.18 Rate of detection of small diameter (15mm or less) invasive cancers, BreastScreen Australia, all rounds of screening (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</i>
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na Not available. .. Not applicable. – Nil or rounded to zero.

Source: State and Territory governments.

Table 12A.19

Table 12A.19 **Number of detected invasive cancers, by size and round, women aged over 40 years (a), (b)**

	<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</i>
2002									
First round									
10mm or less	80	40	58	19	13	2	1	1	214
11mm to 15mm	58	32	41	20	22	3	4	–	180
More than 15mm	117	79	60	29	24	7	1	3	320
Unknown size	5	5	6	1	3	–	–	–	20
All cancers	260	156	165	69	62	12	6	4	734
Subsequent round									
10mm or less	370	259	234	88	126	34	12	2	1 125
11mm to 15mm	308	174	179	69	69	30	20	3	852
More than 15mm	338	201	210	90	91	22	14	3	969
Unknown size	25	18	5	–	4	4	–	2	58
All cancers	1 041	652	628	247	290	90	46	10	3 004
All rounds									
10mm or less	450	299	292	107	139	36	13	3	1 339
11mm to 15mm	366	206	220	89	91	33	24	3	1 032
More than 15mm	455	280	270	119	115	29	15	6	1 289
Unknown size	30	23	11	1	7	4	–	2	78
All cancers	1 301	808	793	316	352	102	52	14	3 738
2003									
First round									
10mm or less	68	37	47	24	15	7	1	1	200
11mm to 15mm	62	36	32	21	12	4	3	3	173
More than 15mm	103	57	77	38	24	5	3	–	307
Unknown size	2	5	2	1	–	1	–	–	11
All cancers	235	135	158	84	51	17	7	4	691
Subsequent round									
10mm or less	391	260	251	95	117	36	13	3	1 166
11mm to 15mm	320	164	172	64	82	21	10	4	837
More than 15mm	360	204	214	123	92	31	13	6	1 043
Unknown size	10	13	2	–	4	1	1	–	31
All cancers	1 081	641	639	282	295	89	37	13	3 077
All rounds									
10mm or less	459	297	298	119	132	43	14	4	1 366
11mm to 15mm	382	200	204	85	94	25	13	7	1 010
More than 15mm	463	261	291	161	116	36	16	6	1 350
Unknown size	12	18	4	1	4	2	1	–	42
All cancers	1 316	776	797	366	346	106	44	17	3 768
2004									
First round									

Table 12A.19

Table 12A.19 **Number of detected invasive cancers, by size and round, women aged over 40 years (a), (b)**

	<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</i>
10mm or less	52	48	53	20	17	7	1	4	202
11mm to 15mm	54	35	41	15	4	2	3	3	157
More than 15mm	99	71	75	37	21	7	2	1	313
Unknown size	8	4	1	1	1	–	1	1	17
All cancers	213	158	170	73	43	16	7	9	689
Subsequent round									
10mm or less	384	243	262	113	107	46	21	6	1 182
11mm to 15mm	306	225	182	80	69	22	19	1	904
More than 15mm	370	231	209	97	93	27	10	4	1 041
Unknown size	23	8	4	1	2	–	2	2	42
All cancers	1 083	707	657	291	271	95	52	13	3 169
All rounds									
10mm or less	436	291	315	133	124	53	22	10	1 384
11mm to 15mm	360	260	223	95	73	24	22	4	1 061
More than 15mm	469	302	284	134	114	34	12	5	1 354
Unknown size	31	12	5	2	3	–	na	3	na
All cancers	1 296	865	827	364	314	111	59	22	3 858
2005									
First round									
10mm or less	48	32	45	24	13	2	5	1	170
11mm to 15mm	50	43	51	19	10	11	2	–	186
More than 15mm	80	61	91	39	23	9	4	2	309
Unknown size	2	3	2	2	–	1	–	–	10
All cancers	180	139	189	84	46	23	11	3	675
Subsequent round									
10mm or less	301	284	256	119	97	31	17	5	1 110
11mm to 15mm	238	195	190	71	82	22	10	5	813
More than 15mm	272	248	230	108	90	31	16	6	1 001
Unknown size	3	11	4	2	2	1	–	–	23
All cancers	814	738	680	300	271	85	43	16	2 947
All rounds									
10mm or less	349	316	301	143	110	33	22	6	1 280
11mm to 15mm	288	238	241	90	92	33	12	5	999
More than 15mm	352	309	321	147	113	40	20	8	1 310
Unknown size	5	14	6	4	2	2	–	–	33
All cancers	994	877	869	384	317	108	54	19	3 622
2006									
First round									
10mm or less	52	38	36	17	7	5	–	2	157
11mm to 15mm	53	43	33	17	9	9	4	–	168

Table 12A.19

Table 12A.19 **Number of detected invasive cancers, by size and round, women aged over 40 years (a), (b)**

	<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</i>
More than 15mm	88	66	85	27	16	9	6	3	300
Unknown size	1	6	–	1	–	–	–	–	8
All cancers	194	153	154	62	32	23	10	5	633
Subsequent round									
10mm or less	341	280	276	119	113	28	10	8	1 175
11mm to 15mm	235	204	225	88	72	25	16	2	867
More than 15mm	328	243	282	113	101	27	19	3	1 116
Unknown size	11	9	–	3	3	1	–	–	27
All cancers	915	736	783	323	289	81	45	13	3 185
All rounds									
10mm or less	393	318	312	136	120	33	10	10	1 332
11mm to 15mm	288	247	258	105	81	34	20	2	1 035
More than 15mm	416	309	367	140	117	36	25	6	1 416
Unknown size	12	15	–	4	3	1	–	–	35
All cancers	1 109	889	937	385	321	104	55	18	3 818

(a) Non-breast malignancies not counted.

(b) For small jurisdictions, fluctuations due to small numbers can make comparisons unreliable.

– Nil or rounded to zero. **na** Not available.

Source: State and Territory governments.

12A.2 Mental health

Table 12A.20

Table 12A.20 Level of psychological distress K10, 2004-05 (per cent) (a), (b)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT (c)	Aust
Males									
18-64 years									
Low (10-15)	65.9	64.8	64.5	68.1	64.7	68.9	65.8	na	65.6
Moderate (16-21)	23.3	23.8	23.4	22.1	24.5	19.7	24.8	na	23.3
High (22-29) & Very high (30-50)	10.7	11.1	11.9	9.8	10.5	11.1	9.4	na	11.0
Total (d)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	na	100.0
65 years and over									
Low (10-15)	71.4	73.9	66.0	80.9	76.1	74.4	65.5	na	72.4
Moderate (16-21)	17.7	15.7	19.8	13.0	18.5	15.7	25.4	na	17.2
High (22-29) & Very high (30-50)	10.9*	9.8*	14.0*	6.0	5.3*	9.9*	9.1	na	10.2
Total (d)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	na	100.0
Total									
Low (10-15)	66.8	66.2	64.7	69.9	66.7	69.8	65.8	na	66.6
Moderate (16-21)	22.4	22.6	22.9	20.9	23.5	19.0	24.8	na	22.4
High (22-29) & Very high (30-50)	10.8	10.9	12.2	9.2	9.6	10.9	9.4	na	10.8
Total (d)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	na	100.0
Females									
18-64 years									
Low (10-15)	58.6	55.0	58.1	63.3	58.4	63.8	55.5	na	58.1
Moderate (16-21)	26.6	28.2	25.1	21.2	26.1	21.0	29.2	na	26.0
High (22-29) & Very high (30-50)	14.6	16.5	16.8	15.4	15.5	15.3	15.3	na	15.8
Total (d)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	na	100.0
65 years and over									
Low (10-15)	65.0	63.8	61.9	75.1	69.5	68.3	60.9	na	65.4
Moderate (16-21)	21.8	26.4	23.8	16.7	19.3	21.5	29.0	na	22.8

Table 12A.20

Table 12A.20 Level of psychological distress K10, 2004-05 (per cent) (a), (b)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT (c)	Aust
High (22-29) & Very high (30-50)	13.1	9.3	14.1	8.1	11.2	10.2	10.1	na	11.6
Total (d)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	na	100.0
Total									
Low (10-15)	59.8	56.6	58.7	65.2	60.6	64.6	56.2	na	59.4
Moderate (16-21)	25.8	27.9	24.9	20.5	24.7	21.1	29.2	na	25.5
High (22-29) & Very high (30-50)	14.4	15.2	16.4	14.3	14.6	14.3	14.6	na	15.0
Total (d)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	na	100.0
Persons									
18-64 years									
Low (10-15)	62.3	59.9	61.3	65.7	61.6	66.3	60.6	na	61.8
Moderate (16-21)	25.0	26.0	24.3	21.7	25.3	20.4	27.0	na	24.7
High (22-29) & Very high (30-50)	12.7	13.8	14.4	12.6	13.0	13.2	12.4	na	13.4
Total (d)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	na	100.0
65 years and over									
Low (10-15)	67.9	68.4	63.8	77.8	72.5	71.1	63.0	na	68.6
Moderate (16-21)	20.0	21.6	21.9	15.0	18.9	18.9	27.3	na	20.2
High (22-29) & Very high (30-50)	12.1	9.5	14.1	7.2*	8.6	10.0*	9.7	na	11.0
Total (d)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	na	100.0
Total									
Low (10-15)	63.2	61.3	61.6	67.5	63.6	67.2	60.9	na	62.9
Moderate (16-21)	24.1	25.3	23.9	20.7	24.1	20.1	27.0	na	24.0
High (22-29) & Very high (30-50)	12.6	13.1	14.3	11.8	12.2	12.6	12.1	na	13.0
Total (d)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	na	100.0

(a) Psychological distress as measured by the Kessler 10 scale.

(b) A ** indicates that an estimate has a relative standard error (RSE) of between 25 per cent and 50 per cent and should be used with caution.

Table 12A.20

Table 12A.20 Level of psychological distress K10, 2004-05 (per cent) (a), (b)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT (c)	Aust
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(c) Separate estimates for the NT are not available for this survey, but the NT contributes to national estimates.

(d) Totals include not stated.

na Not available (small numbers not reported for privacy reasons).

Source: ABS 2006, *National Health Survey 2004-05*, Cat. no. 4362.0, Canberra.

Table 12A.21

Table 12A.21 Real estimated Australian Government expenditure on mental health services (2005-06 dollars) (\$'000) (a), (b), (c), (d), (e)

	2001-02	2002-03	2003-04	2004-05	2005-06
National Mental Health Strategy	109 886.2	107 393.6	101 019.7	114 323.7	140 981.1
Research	16 969.9	20 964.3	21 198.6	28 634.6	35 200.0
MBS — consultant psychiatrist services	229 787.5	223 854.4	219 852.2	224 927.6	220 879.1
Pharmaceutical Benefits Schedule — psychiatric drugs	580 816.0	616 076.2	648 230.7	656 865.1	637 503.0
General practitioners (est)	195 183.2	191 098.0	189 264.6	210 935.2	232 738.9
Private Hospital Insurance Premium Rebates (est)	52 062.6	52 991.4	53 442.6	61 592.7	63 920.3
Department of Veterans' Affairs	147 949.8	146 568.5	137 479.4	129 816.1	125 505.0
Other (f)	10 743.3	9 295.6	9 533.3	9 214.6	9 242.7
TOTAL	1 343 398.5	1 368 242.0	1 380 021.0	1 436 309.5	1 465 970.2
<i>Per cent</i>					
National Mental Health Strategy	8.2	7.8	7.3	8.0	9.6
Research	1.3	1.5	1.5	2.0	2.4
MBS — consultant psychiatrist services	17.1	16.4	15.9	15.7	15.1
Pharmaceutical Benefits Schedule — psychiatric drugs	43.2	45.0	47.0	45.7	43.5
General practitioners (est)	14.5	14.0	13.7	14.7	15.9
Private Hospital Insurance Premium Rebates (est)	3.9	3.9	3.9	4.3	4.4
Department of Veterans' Affairs	11.0	10.7	10.0	9.0	8.6
Other (f)	0.8	0.7	0.7	0.6	0.6
TOTAL	100.0	100.0	100.0	100.0	100.0

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) Constant price expenditure for all years expressed in 2005-06 prices using the implicit price deflator for non-Farm GDP. Details provided in table 12A.55.

(c) Private hospital insurance premium rebates are estimated as a proportion of total Australian Government outlays.

(d) Australian Government expenditure reported here does not include expenditure on the National Suicide Prevention Strategy. Expenditure on the Strategy was \$8.6 million in 2005-06.

Table 12A.21

Table 12A.21 Real estimated Australian Government expenditure on mental health services (2005-06 dollars) (\$'000) (a), (b), (c), (d), (e)

	2001-02	2002-03	2003-04	2004-05	2005-06
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(e) See the *National Mental Health Report 2005* for a full description of the derivation of expenditure estimates.

(f) 'Other' refers to time limited projects or specific programs that have been absorbed into general Australian Government programs. It includes Australian Government Rehabilitation Service Psychiatric Teams, Community Organisations Support Program, Division of General Practice Grants and Rural Health Support, Education and Training Grants.

Source: Australian Government (unpublished).

Table 12A.22

Table 12A.22 Real estimated recurrent expenditure at the discretion of State and Territory governments (2005-06 dollars)
(a), (b), (c), (d), (e)

	NSW	Vic	Qld	WA	SA (f)	Tas	ACT	NT (g)	Aust
<i>Real recurrent expenditure (\$'000)</i>									
2001-02	656 455.4	553 373.7	360 200.2	243 782.4	169 440.3	50 873.1	31 489.4	19 615.5	2 085 230.0
2002-03	723 298.8	582 289.6	374 684.4	256 527.6	173 018.2	47 646.1	38 297.5	19 545.7	2 215 307.7
2003-04	743 658.1	605 695.4	389 135.0	277 336.2	181 042.0	50 047.7	40 601.0	22 980.8	2 310 496.3
2004-05	769 170.5	659 193.9	407 753.6	299 200.8	202 508.3	54 187.4	44 144.2	25 465.5	2 461 624.2
2005-06	881 150.8	669 366.8	440 880.1	314 395.9	211 725.8	63 981.8	44 071.6	27 040.4	2 652 613.2
<i>Real expenditure per person (\$)</i>									
2001-02	99.3	114.3	97.8	127.1	111.6	107.7	98.0	98.7	106.6
2002-03	108.6	118.8	99.1	132.1	113.3	100.2	118.0	97.9	111.8
2003-04	111.1	122.0	100.4	140.6	117.8	104.0	124.4	114.2	115.2
2004-05	114.2	131.1	102.7	149.3	130.8	111.7	134.2	124.3	121.2
2005-06	129.6	131.2	108.6	153.8	135.5	130.9	132.4	129.2	128.8

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) Constant price expenditure expressed in 2005-06 prices using the State and Territory implicit price deflators for general government final consumption expenditure on hospital clinical services (table 12A.54).

(c) Estimates of State and Territory government expenditure include revenue from other sources (including patient fees and reimbursement by third party compensation insurers), Australian government funding provided under the Australian Health Care Agreement base grants and 'other Australian Government funds', but exclude Australian Government funding provided under the National Mental Health Strategy (NMHS) Funds and through the Department of Veterans Affairs.

(d) Depreciation excluded for all years.

(e) Funding is a mix of Australian Government funds provided under the Australian Health Care Agreements as well as funds provided by State and Territory governments.

(f) SA total recurrent expenditure data for 2003-04 and 2004-05 that were used to derive these results have been revised.

(g) In the NT, the method for calculating the depreciation expenditure used to derive these results has undergone changes in recent years. Previously data were only reliably reported at the 'whole of department' level, now they are reported at the program level. This has had the effect of increasing the reported depreciation expenditure.

Table 12A.22

**Table 12A.22 Real estimated recurrent expenditure at the discretion of State and Territory governments (2005-06 dollars)
(a), (b), (c), (d), (e)**

	NSW	Vic	Qld	WA	SA (f)	Tas	ACT	NT (g)	Aust
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Source: State and Territory governments (unpublished).

Table 12A.23 Real Australian Government recurrent expenditure on mental health services per person (2005-06 dollars) (a), (b), (c)

	<i>\$ per person</i>
2001-02	68.65
2002-03	69.06
2003-04	68.81
2004-05	70.73
2005-06	71.18

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) See the *National Mental Health Report 2005* for a full description of the derivation of expenditure estimates.

(c) Constant price expenditure for all years expressed in 2005-06 prices using the implicit price deflator for non-farm GDP. Details provided in table 12A.55.

Source: Australian Government (unpublished).

Table 12A.24

Table 12A.24 Real estimated recurrent expenditure at the discretion of State and Territory governments — excluding other revenue (2005-06 dollars) (a), (b), (c), (d), (e)

	NSW	Vic	Qld	WA	SA (f)	Tas	ACT	NT (g)	Aust
<i>Real recurrent expenditure (excluding other revenue) (\$'000)</i>									
2001-02	640 427.5	542 969.5	357 513.4	242 165.5	165 383.2	48 082.1	31 089.3	19 615.5	2 047 245.9
2002-03	703 377.7	569 894.5	370 127.2	253 837.9	170 007.0	47 216.2	38 087.5	19 400.4	2 171 948.4
2003-04	718 461.6	589 078.9	381 139.6	274 832.1	178 204.4	49 628.5	39 705.6	22 894.6	2 253 945.2
2004-05	741 928.7	637 035.7	397 994.6	296 530.1	199 542.0	51 799.5	43 439.6	25 462.8	2 393 733.1
2005-06	853 781.8	653 612.8	430 979.3	309 944.7	207 724.0	61 538.3	43 525.1	27 040.4	2 588 146.3
<i>Real expenditure per person (excluding other revenue) (\$)</i>									
2001-02	96.9	112.1	97.1	126.3	109.0	101.8	96.8	98.7	104.6
2002-03	105.6	116.2	97.9	130.7	111.3	99.3	117.4	97.2	109.6
2003-04	107.3	118.7	98.4	139.4	115.9	103.1	121.6	113.8	112.4
2004-05	110.1	126.7	100.3	148.0	128.9	106.8	132.1	124.3	117.9
2005-06	125.6	128.2	106.2	151.7	133.0	125.9	130.8	129.2	125.7

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) Constant price expenditure expressed in 2005-06 prices using the State and Territory implicit price deflators for general government final consumption expenditure on hospital clinical services (table 12A.54).

(c) Estimates of State and Territory government expenditure exclude all reported non-State revenue, including patient fees, reimbursement by third party compensation insurers, Australian Government funding provided under the NMHS funds and through the DVA and other Australian government funds. Revenue provided by the Australian Government under the Australian Health Care Agreement base grants is included. However, apart from NMHS and DVA funding, all other revenue categories are subject to minimal validation and may be inconsistently treated across jurisdictions. In addition, it is not possible to extract these amounts uniformly across time.

(d) Depreciation expenditure is excluded for all years.

(e) See the *National Mental Health Report 2005* for a full description of the derivation of expenditure estimates.

(f) SA total recurrent expenditure data for 2003-04 and 2004-05 that were used to derive these results have been revised.

(g) In the NT, the method for calculating the depreciation expenditure used to derive these results has undergone changes in recent years. Previously data were only reliably reported at the 'whole of department' level, now they are reported at the program level. This has had the effect of increasing the reported depreciation expenditure.

Table 12A.24

Table 12A.24 Real estimated recurrent expenditure at the discretion of State and Territory governments — excluding other revenue (2005-06 dollars) (a), (b), (c), (d), (e)

	NSW	Vic	Qld	WA	SA (f)	Tas	ACT	NT (g)	Aust
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Source: State and Territory governments (unpublished).

Table 12A.25

Table 12A.25 **Depreciation (current prices) (\$'000s) (a), (b)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (c)</i>	<i>Aust</i>
2001-02	15 037	12 649	6 149	1 567	1	–	14	11	35 428
2002-03	14 387	11 232	6 223	2 041	6	–	20	10	33 918
2003-04	12 789	6 971	7 967	2 577	21	–	162	38	30 525
2004-05	15 694	7 938	8 572	2 577	35	–	159	117	35 093
2005-06	15 285	8 440	8 453	4 282	49	–	290	439	37 236

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) See the *National Mental Health Report 2005* for a full description of the derivation of expenditure estimates.

(c) In the NT, the method for calculating the depreciation expenditure used to derive these results has undergone changes in recent years. Previously data were only reliably reported at the 'whole of department' level, now they are reported at the program level. This has had the effect of increasing the reported depreciation expenditure.

– Nil or rounded to zero.

Source: State and Territory governments (unpublished).

Table 12A.26

Table 12A.26 Total state and territory recurrent expenditure on specialised mental health services (current prices) (a), (b), (c), (d)

	NSW	Vic	Qld (e)	WA	SA (f)	Tas (g)	ACT	NT	Aust
<i>2001-02</i>									
<i>Recurrent expenditure (\$'000)</i>									
Public psychiatric hospital	151 463	28 684	59 345	47 501	69 344	669	..	..	357 007
Public acute hospital	146 446	147 394	122 457	65 103	26 834	17 587	7 718	7 449	540 989
<i>Total inpatient expenditure</i>	297 909	176 078	181 802	112 605	96 178	18 257	7 718	7 449	897 996
Community residential	24 799	83 472	na	2 000	573	10 792	4 238	230	126 103
Ambulatory	227 461	186 774	104 632	87 046	52 851	14 327	13 528	8 939	695 559
Non-government organisation	13 791	45 564	19 336	12 248	3 724	1 478	1 492	941	98 573
Indirect	35 515	18 832	17 655	9 126	4 793	1 497	1 562	852	89 833
Total expenditure	599 475	510 720	323 426	223 025	158 117	46 351	28 538	18 411	1 908 064
<i>Per cent</i>									
Public psychiatric hospital	25.3	5.6	18.3	21.3	43.9	1.4	..	..	18.7
Public acute hospital	24.4	28.9	37.9	29.2	17.0	37.9	27.0	40.5	28.4
<i>Total inpatient expenditure</i>	49.7	34.5	56.2	50.5	60.8	39.4	27.0	40.5	47.1
Community residential	4.1	16.3	na	0.9	0.4	23.3	14.8	1.3	6.6
Ambulatory	37.9	36.6	32.4	39.0	33.4	30.9	47.4	48.6	36.5
Non-government organisation	2.3	8.9	6.0	5.5	2.4	3.2	5.2	5.1	5.2
Indirect	5.9	3.7	5.5	4.1	3.0	3.2	5.5	4.6	4.7
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<i>2002-03</i>									
<i>Recurrent expenditure (\$'000)</i>									
Public psychiatric hospital	159 752	32 345	65 171	49 804	69 913	..	..	..	376 984
Public acute hospital	176 725	160 883	131 306	71 035	28 245	12 724	8 093	8 365	597 376
<i>Total inpatient expenditure</i>	336 476	193 228	196 478	120 839	98 158	12 724	8 093	8 365	974 361
Community residential	26 633	86 614	na	3 764	577	14 122	5 393	250	137 353
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Table 12A.26

Table 12A.26 Total state and territory recurrent expenditure on specialised mental health services (current prices) (a), (b), (c), (d)

	NSW	Vic	Qld (e)	WA	SA (f)	Tas (g)	ACT	NT	Aust
Ambulatory	255 594	207 677	112 694	92 001	57 860	14 196	15 894	8 200	764 115
Non-government organisation	12 359	44 221	20 037	12 915	3 426	1 858	3 428	1 184	99 429
Indirect	42 261	27 648	20 034	10 243	4 989	1 776	2 919	992	110 862
Total expenditure	673 324	559 388	349 242	239 762	165 010	44 676	35 727	18 991	2 086 120
<i>Per cent</i>									
Public psychiatric hospital	23.7	5.8	18.7	20.8	42.4	..	..	..	18.1
Public acute hospital	26.2	28.8	37.6	29.6	17.1	28.5	22.7	44.0	28.6
<i>Total inpatient expenditure</i>	50.0	34.5	56.3	50.4	59.5	28.5	22.7	44.0	46.7
Community residential	4.0	15.5	na	1.6	0.3	31.6	15.1	1.3	6.6
Ambulatory	38.0	37.1	32.3	38.4	35.1	31.8	44.5	43.2	36.6
Non-government organisation	1.8	7.9	5.7	5.4	2.1	4.2	9.6	6.2	4.8
Indirect	6.3	4.9	5.7	4.3	3.0	4.0	8.2	5.2	5.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<i>2003-04</i>									
<i>Recurrent expenditure (\$'000)</i>									
Public psychiatric hospital	179 488	33 562	68 745	55 270	74 598	..	..	..	411 663
Public acute hospital	210 554	166 269	135 716	78 497	29 802	13 466	7 276	9 287	650 867
<i>Total inpatient expenditure</i>	390 042	199 831	204 460	133 767	104 400	13 466	7 276	9 287	1 062 529
Community residential	25 184	94 656	na	3 740	1 075	14 536	5 390	211	144 792
Ambulatory	280 290	220 204	122 164	102 652	61 437	15 414	15 733	9 752	827 645
Non-government organisation	15 588	53 099	21 371	13 068	5 466	2 377	3 273	1 202	115 444
Indirect	38 197	25 313	24 444	13 495	4 968	1 489	6 121	2 140	116 167
Total expenditure	749 301	593 103	372 439	266 722	177 345	47 282	37 793	22 592	2 266 577
<i>Per cent</i>									
Public psychiatric hospital	24.0	5.7	18.5	20.7	42.1	18.2
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Table 12A.26

Table 12A.26 Total state and territory recurrent expenditure on specialised mental health services (current prices) (a), (b), (c), (d)

	NSW	Vic	Q/ld (e)	WA	SA (f)	Tas (g)	ACT	NT	Aust
Public acute hospital	28.1	28.0	36.4	29.4	16.8	28.5	19.3	41.1	28.7
<i>Total inpatient expenditure</i>	52.1	33.7	54.9	50.2	58.9	28.5	19.3	41.1	46.9
Community residential	3.4	16.0	na	1.4	0.6	30.7	14.3	0.9	6.4
Ambulatory	37.4	37.1	32.8	38.5	34.6	32.6	41.6	43.2	36.5
Non-government organisation	2.1	9.0	5.7	4.9	3.1	5.0	8.7	5.3	5.1
Indirect	5.1	4.3	6.6	5.1	2.8	3.1	16.2	9.5	5.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2004-05									
<i>Recurrent expenditure (\$'000)</i>									
Public psychiatric hospital	173 966	32 057	70 570	59 858	80 774	..	..	..	417 224
Public acute hospital	233 763	197 412	146 836	88 252	31 836	19 411	8 034	9 129	734 672
<i>Total inpatient expenditure</i>	407 728	229 469	217 405	148 110	112 610	19 411	8 034	9 129	1 151 896
Community residential	25 402	101 714	na	4 189	2 136	10 858	5 450	195	149 944
Ambulatory	282 619	249 625	137 217	118 457	71 259	18 524	20 607	10 249	908 556
Non-government organisation	18 810	60 127	24 394	14 562	9 548	4 189	4 139	1 376	137 146
Indirect	46 461	26 299	25 519	10 440	6 478	2 587	5 960	3 266	127 010
Total expenditure	781 020	667 234	404 535	295 758	202 031	55 569	44 190	24 215	2 474 552
<i>Per cent</i>									
Public psychiatric hospital	22.3	4.8	17.4	20.2	40.0	..	..	..	16.9
Public acute hospital	29.9	29.6	36.3	29.8	15.8	34.9	18.2	37.7	29.7
<i>Total inpatient expenditure</i>	52.2	34.4	53.7	50.1	55.7	34.9	18.2	37.7	46.5
Community residential	3.3	15.2	na	1.4	1.1	19.5	12.3	0.8	6.1
Ambulatory	36.2	37.4	33.9	40.1	35.3	33.3	46.6	42.3	36.7
Non-government organisation	2.4	9.0	6.0	4.9	4.7	7.5	9.4	5.7	5.5
Indirect	5.9	3.9	6.3	3.5	3.2	4.7	13.5	13.5	5.1
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Table 12A.26

Table 12A.26 **Total state and territory recurrent expenditure on specialised mental health services (current prices) (a), (b), (c), (d)**

	NSW	Vic	Q/d (e)	WA	SA (f)	Tas (g)	ACT	NT	Aust
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2005-06									
<i>Recurrent expenditure (\$'000)</i>									
Public psychiatric hospital	191 634	31 214	74 605	61 568	81 633	..	..	..	440 654
Public acute hospital	282 250	206 616	168 214	87 551	36 731	19 176	8 092	9 234	817 864
<i>Total inpatient expenditure</i>	473 884	237 830	242 819	149 118	118 364	19 176	8 092	9 234	1 258 518
Community residential	24 649	112 201	na	4 816	2 826	14 381	5 722	268	164 863
Ambulatory	319 040	253 315	160 132	145 735	80 061	21 663	18 328	10 501	1 008 776
Non-government organisation	30 624	66 939	25 347	16 474	15 300	1 691	5 764	2 921	165 059
Indirect	63 334	25 175	26 764	7 158	3 343	4 971	7 712	4 488	142 945
Total expenditure	911 531	695 460	455 063	323 302	219 894	61 881	45 618	27 412	2 740 161
<i>Per cent</i>									
Public psychiatric hospital	21.0	4.5	16.4	19.0	37.1	..	..	..	16.1
Public acute hospital	31.0	29.7	37.0	27.1	16.7	31.0	17.7	33.7	29.8
<i>Total inpatient expenditure</i>	52.0	34.2	53.4	46.1	53.8	31.0	17.7	33.7	45.9
Community residential	2.7	16.1	na	1.5	1.3	23.2	12.5	1.0	6.0
Ambulatory	35.0	36.4	35.2	45.1	36.4	35.0	40.2	38.3	36.8
Non-government organisation	3.4	9.6	5.6	5.1	7.0	2.7	12.6	10.7	6.0
Indirect	6.9	3.6	5.9	2.2	1.5	8.0	16.9	16.4	5.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) Expenditure is current prices for all years and includes all spending, regardless of source of funds.

(c) Depreciation is excluded for all years.

(d) See the *National Mental Health Report 2005* for a full description of the derivation of expenditure estimates.

Table 12A.26

Table 12A.26 Total state and territory recurrent expenditure on specialised mental health services (current prices) (a), (b), (c), (d)

	NSW	Vic	Qld (e)	WA	SA (f)	Tas (g)	ACT	NT	Aust
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(e) Queensland does not fund community residential services, however, it funds a number of extended treatment services, both campus and non-campus based, which provide longer term inpatient treatment and rehabilitation services with a full clinical staffing 24 hours a day seven days a week. In addition, Queensland have advised that funding to non-government services for psychiatric disability support services is administered either by Queensland Health or Disability Services Queensland (DSQ). Queensland expenditure data on psychiatric and public acute hospitals for 2004-05 have been revised.

(f) SA 2004-05 data for indirect expenditure and expenditure on non-government organisations have been revised.

(g) For Tasmania, in 2005-06, non-government organisations (NGOs) providing residential services are included for the first time in the community residential category. As these NGOs are now categorised as residential services, NGO funding has decreased from previous years. Indirect/residual expenditure represents State indirect/residual expenditure. If organisational indirect expenditure were included this expenditure would be \$10 719 100.

na Not available. .. Not applicable.

Source: State and Territory governments (unpublished).

Table 12A.27

Table 12A.27 **Number of beds at 30 June, specialised mental health services (a), (b)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld (c)</i>	<i>WA (d)</i>	<i>SA</i>	<i>Tas (e)</i>	<i>ACT (f)</i>	<i>NT</i>	<i>Aust</i>
<i>No. of beds</i>									
Public psychiatric hospitals									
2002	1 082	123	367	261	486	9	..	..	2 328
2003	1 083	143	395	246	478	..	..	..	2 345
2004	1 067	143	395	245	461	..	..	..	2 311
2005	1 082	115	395	245	461	..	..	..	2 298
2006	1 066	116	375	245	455	..	..	..	2 257
Public acute hospitals with psychiatric units or wards									
2002	919	1 002	998	375	176	137	47	32	3 686
2003	991	1 008	1 008	394	177	109	50	32	3 769
2004	1 020	1 013	1 025	394	177	109	50	32	3 820
2005	1 053	1 070	1 029	398	172	130	45	32	3 929
2006	1 211	1 070	1 015	403	188	125	50	32	4 094
Publicly funded community residential facilities									
2002	530	1 173	..	22	20	95	76	10	1 926
2003	545	1 194	..	77	20	140	84	10	2 070
2004	568	1 193	..	81	27	122	93	10	2 094
2005	541	1 188	..	81	37	91	88	10	2 036
2006	441	1 251	..	80	43	174	108	10	2 107
<i>Beds per 100 000 people</i>									
Public psychiatric hospitals									
2002	16.4	2.5	10.0	13.6	32.0	1.9	..	..	11.9
2003	16.3	2.9	10.5	12.7	31.3	..	..	..	11.8
2004	15.9	2.9	10.2	12.4	30.0	..	..	..	11.5
2005	16.1	2.3	10.0	12.2	29.8	..	..	..	11.3
2006	15.7	2.3	9.2	12.0	29.1	..	..	..	11.0
Public acute hospitals with psychiatric units or wards									
2002	13.9	20.7	27.1	19.6	11.6	29.0	14.6	16.1	18.8
2003	14.9	20.6	26.7	20.3	11.6	22.9	15.4	16.0	19.0
2004	15.2	20.4	26.5	20.0	11.5	22.6	15.3	15.9	19.0
2005	15.6	21.3	25.9	19.9	11.1	26.8	13.7	15.6	19.3
2006	17.8	21.0	25.0	19.7	12.0	25.6	15.0	15.3	19.9
Publicly funded community residential facilities									
2002	8.0	24.2	..	1.1	1.3	20.1	23.7	5.0	9.8
2003	8.2	24.4	..	4.0	1.3	29.4	25.9	5.0	10.4
2004	8.5	24.0	..	4.1	1.8	25.3	28.5	5.0	10.4
2005	8.0	23.6	..	4.0	2.4	18.8	26.8	4.9	10.0
2006	6.5	24.5	..	3.9	2.8	35.6	32.5	4.8	10.2
Total									
2002	38.3	47.5	37.1	34.3	44.9	51.0	38.3	21.1	40.6

Table 12A.27

Table 12A.27 **Number of beds at 30 June, specialised mental health services (a), (b)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld (c)</i>	<i>WA (d)</i>	<i>SA</i>	<i>Tas (e)</i>	<i>ACT (f)</i>	<i>NT</i>	<i>Aust</i>
2003	39.3	47.8	37.1	36.9	44.2	52.3	41.3	21.0	41.3
2004	39.6	47.3	36.7	36.5	43.3	48.0	43.8	20.9	41.0
2005	39.7	47.2	35.9	36.1	43.3	45.5	40.4	20.5	40.7
2006	40.0	47.8	34.2	35.6	43.9	61.2	47.5	20.1	41.1

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) Bed numbers represent available beds at June 30 of each year. See the *National Mental Health Report 2005* for a full description of the derivation of bed estimates.

(c) Queensland does not fund community residential services, however, it funds a number of campus based and non-campus based extended treatment services. These services are reported either as wards of public acute hospitals or beds in public psychiatric hospitals. Furthermore, limiting the classification of all inpatient beds to either co-located or standalone results in the reporting of some psychogeriatric beds co-located with nursing homes being reported as 'standalone' which results in the reporting of these beds as psychiatric hospital beds in this report. The reduction in the number of beds in public acute hospitals with psychiatric units or wards is a result of a temporary closure of some beds in one hospital.

(d) Bed numbers in WA for 2006 include emergency department observation beds in one hospital.

(e) In Tasmania, for 2006, NGO residential beds funded by mental health are included for the first time in the publicly funded community residential facilities category. This has led to a significant change in the bed numbers. In Tasmania for 2002, beds reported under 'public psychiatric hospitals' are located within an adult correctional service.

(f) In the ACT, for 2005, total beds in the publicly funded community residential facilities category include the NGO sector, group houses and respite beds.

.. Not applicable.

Source: State and Territory governments (unpublished).

Table 12A.28

Table 12A.28 **Full time equivalent (FTE) direct care staff employed in specialised mental health services by staff type (per 100 000 people) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld (d)</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2001-02									
Medical									
Consultant psychiatrist	3.4	4.0	3.9	5.0	4.5	2.7	2.0	4.1	3.9
Psychiatry registrar	3.5	4.4	4.9	5.4	6.5	2.4	3.3	3.3	4.4
Other medical officers	1.5	1.7	0.8	1.7	1.5	1.6	1.0	3.0	1.4
Total	8.4	10.1	9.6	12.1	12.5	6.8	6.4	10.3	9.7
Nursing									
Registered nursing	44.6	51.8	50.0	54.6	55.2	55.3	34.8	48.1	49.3
Non-registered	5.7	9.0	8.5	7.7	11.3	9.6	5.0	–	7.7
Total	50.3	60.8	58.5	62.4	66.4	64.9	39.7	48.1	57.0
Allied health									
Occupation therapist	2.8	4.2	2.7	6.6	2.9	1.4	2.7	0.5	3.4
Social worker	4.3	6.5	6.1	7.1	11.8	3.9	8.7	2.5	6.1
Psychologist	7.4	6.9	6.4	6.5	5.2	4.9	14.5	4.5	6.9
Other allied health staff	5.5	3.0	3.7	5.8	2.5	5.2	4.3	2.5	4.3
Total	20.0	20.5	18.8	26.1	22.4	15.4	30.3	10.1	20.6
Total	78.7	91.4	86.9	100.6	101.3	87.1	76.4	68.5	87.4
2002-03									
Medical									
Consultant psychiatrist	3.3	4.2	3.4	5.2	4.3	3.4	3.3	3.0	3.8
Psychiatry registrar	4.1	4.6	4.9	4.8	6.1	2.1	2.3	3.5	4.5
Other medical officers	1.3	1.6	0.9	2.0	1.8	..	1.1	2.0	1.4
Total	8.7	10.4	9.2	12.0	12.1	5.5	6.7	8.5	9.7
Nursing									
Registered nursing	44.0	52.6	45.9	56.5	56.6	50.6	36.7	43.4	48.7
Non-registered	8.2	8.9	7.6	7.7	11.9	12.3	5.5	–	8.4
Total	52.1	61.5	53.6	64.2	68.5	62.9	42.2	43.4	57.2
Allied health									
Occupation therapist	3.1	4.0	2.9	6.6	3.0	1.2	2.2	0.5	3.5
Social worker	4.5	6.7	6.0	7.9	11.7	3.7	10.0	2.0	6.3
Psychologist	8.1	7.2	6.8	6.4	4.7	3.7	17.1	3.0	7.2
Other allied health staff	4.7	2.7	3.1	7.0	3.0	3.3	3.7	5.6	4.0
Total	20.4	20.7	18.8	27.9	22.4	11.9	33.1	11.1	21.0
Total	81.2	92.5	81.5	104.1	103.1	80.3	82.0	63.0	87.8
2003-04									
Medical									
Consultant psychiatrist	3.8	4.3	3.6	4.9	4.4	3.9	3.4	4.0	4.0
Psychiatry registrar	3.9	4.7	4.7	5.3	6.5	3.0	3.2	3.8	4.6
Other medical officers	1.1	1.7	0.8	1.7	1.4	0.3	1.0	2.4	1.3

Table 12A.28

Table 12A.28 **Full time equivalent (FTE) direct care staff employed in specialised mental health services by staff type (per 100 000 people) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld (d)</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Total	8.9	10.8	9.1	11.9	12.3	7.2	7.6	10.2	9.9
Nursing									
Registered nursing	47.4	58.8	46.3	56.9	59.4	55.9	36.6	49.9	51.9
Non-registered	7.8	6.4	8.0	7.7	9.2	10.4	6.3	na	7.6
Total	55.3	65.3	54.3	64.6	68.6	66.3	43.0	49.9	59.5
Allied health									
Occupation therapist	2.9	4.4	3.4	5.9	2.8	1.8	2.6	0.5	3.6
Social worker	5.2	8.0	6.5	7.8	10.7	3.5	11.2	2.5	6.8
Psychologist	8.5	6.9	7.3	6.0	5.5	5.2	19.9	4.5	7.5
Other allied health staff	4.5	2.4	3.0	2.3	3.2	3.6	0.0	7.7	3.3
Total	21.1	21.8	20.1	22.0	22.2	14.0	33.7	15.1	21.2
Total	85.3	97.8	83.5	98.5	103.0	87.5	84.3	75.1	90.6
2004-05									
Medical									
Consultant psychiatrist	4.3	4.3	3.4	5.4	4.6	4.8	3.2	3.5	4.2
Psychiatry registrar	4.5	4.8	5.0	5.6	6.7	2.5	4.0	6.3	4.9
Other medical officers	1.4	1.6	0.9	1.8	1.4	0.3	1.2	0.9	1.4
Total	10.2	10.7	9.3	12.8	12.7	7.7	8.4	10.7	10.5
Nursing									
Registered nursing	50.1	54.4	45.5	57.7	56.8	55.8	35.5	43.7	51.4
Non-registered	7.8	9.1	7.8	9.7	12.6	10.1	7.0	4.1	8.7
Total	57.9	63.5	53.3	67.4	69.3	65.9	42.5	47.8	60.0
Allied health									
Occupation therapist	3.2	4.3	3.3	6.1	2.8	1.2	3.0	0.5	3.7
Social worker	4.6	8.1	6.5	8.1	12.0	3.9	10.5	4.9	6.8
Psychologist	8.1	6.8	6.9	6.2	5.6	5.0	17.8	5.9	7.2
Other allied health staff	4.8	3.5	3.1	5.6	3.7	3.2	0.2	7.2	4.1
Total	20.7	22.8	19.8	26.1	24.1	13.3	31.5	18.4	21.8
Total	88.8	97.0	82.5	106.3	106.1	86.8	82.4	76.9	92.4
2005-06									
Medical									
Consultant psychiatrist	4.1	4.5	4.2	4.9	5.0	4.9	3.3	3.7	4.4
Psychiatry registrar	4.6	4.6	4.9	4.3	5.7	3.1	5.4	2.6	4.7
Other medical officers	2.1	1.9	0.8	2.9	1.6	0.8	1.2	2.7	1.8
Total	10.8	11.0	9.9	12.1	12.3	8.8	9.9	9.0	10.8
Nursing									
Registered nursing	52.6	52.9	46.7	62.7	56.2	57.3	40.0	44.2	52.6
Non-registered	8.4	11.6	7.5	7.9	14.4	9.6	6.9	3.8	9.4
Total	61.0	64.5	54.1	70.6	70.6	66.9	46.9	48.0	62.0

Table 12A.28

Table 12A.28 **Full time equivalent (FTE) direct care staff employed in specialised mental health services by staff type (per 100 000 people) (a), (b), (c)**

	NSW	Vic	Qld (d)	WA	SA	Tas	ACT	NT	Aust
Allied health									
Occupation therapist	3.1	4.4	3.5	5.9	3.0	1.6	3.0	0.5	3.7
Social worker	5.2	8.5	6.8	8.4	12.4	4.1	9.9	4.8	7.2
Psychologist	8.4	7.6	7.5	7.1	5.4	5.3	17.4	5.7	7.7
Other allied health staff	5.1	3.3	2.8	5.7	3.5	5.9	3.0	8.8	4.2
Total	21.8	23.8	20.6	27.0	24.3	17.0	33.4	19.8	22.8
Total	93.6	99.3	84.6	109.7	107.2	92.7	90.2	76.8	95.6

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) Professional categories are defined by profession rather than role. See the *National Mental Health Report 2005* for a full description of the derivation of staffing estimates.

(c) Total FTE figures presented in this table differ from those in table 12A.29 as it does not include 'other personal care' direct care staff which are included in table 12A.29 totals. See section 12.7 for definitions.

(d) The apparent drop in the FTE staff rate for Queensland since 2001-02 is due in part to the completion of the downsizing and redevelopment of two of the psychiatric hospital campuses which resulted in substantial staff movements and some short term reduction in staffing. The decrease in the rate of FTE per 100 000 also reflects Queensland's high population growth rate.

na Not available. .. Not applicable. – Nil or rounded to zero.

Source: State and Territory governments (unpublished).

Table 12A.29

Table 12A.29 Full time equivalent (FTE) direct care staff employed in specialised mental health services, by service setting (per 100 000 people) (a), (b), (c)

	NSW	Vic	Qld (d)	WA	SA	Tas	ACT (e)	NT	Aust
2001-02									
Inpatient services	41.2	34.3	59.5	57.4	62.9	53.5	24.0	36.2	46.2
Ambulatory mental health services	35.2	37.3	29.7	42.9	39.0	31.9	42.5	40.1	35.8
Community residential services	4.7	22.0	na	1.1	0.3	18.6	15.9	1.4	7.9
Total	81.2	93.6	89.2	101.3	102.1	103.9	82.3	77.7	89.9
2002-03									
Inpatient services	42.7	36.0	54.6	58.4	64.3	34.8	34.2	34.4	46.1
Ambulatory mental health services	35.9	37.7	30.6	43.7	39.5	32.0	49.4	31.8	36.5
Community residential services	4.8	20.9	na	2.8	0.3	30.5	3.7	1.4	7.9
Total	83.4	94.6	85.2	104.8	104.1	97.3	87.4	67.5	90.5
2003-04									
Inpatient services	46.9	35.1	54.8	59.1	62.6	43.7	23.4	35.8	47.3
Ambulatory mental health services	35.3	42.8	32.1	42.5	41.0	34.4	44.7	38.2	37.8
Community residential services	4.1	22.2	na	2.4	0.6	26.3	16.9	1.0	8.0
Total	86.3	100.1	86.9	104.0	104.2	104.4	85.0	75.0	93.2
2004-05									
Inpatient services	48.9	36.1	53.7	60.8	61.9	47.0	21.0	35.0	48.2
Ambulatory mental health services	36.1	42.1	32.9	44.9	43.8	33.8	52.0	40.9	38.7
Community residential services	3.8	21.5	na	2.4	1.1	21.5	17.2	1.2	7.7
Total	88.8	99.8	86.6	108.1	106.8	102.3	90.3	77.1	94.6
2005-06									
Inpatient services	52.1	36.5	54.2	62.0	62.2	47.5	27.0	34.2	49.7
Ambulatory mental health services	37.9	43.4	35.0	49.1	44.5	39.5	54.4	40.6	40.6
Community residential services	3.6	22.5	na	2.9	1.4	22.5	13.6	1.9	7.9
Total	93.6	102.4	89.2	114.0	108.1	109.4	95.0	76.7	98.3

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) Professional categories are defined by profession rather than role. See the *National Mental Health Report 2005* for a full description of the derivation of staffing estimates.

(c) Total FTE figures in this table differ from those in table 12A.28 as they include 'other personal care' direct care staff which are not included in table 12A.28 totals. See section 12.7 for definitions.

Table 12A.29 Full time equivalent (FTE) direct care staff employed in specialised mental health services, by service setting (per 100 000 people) (a), (b), (c)

	<i>NSW</i>	<i>Vic</i>	<i>Qld (d)</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (e)</i>	<i>NT</i>	<i>Aust</i>
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(d) The apparent absence of community residential services in Queensland reflects Queensland's preference to describe such facilities as 'extended inpatient care'. The apparent drop in the FTE staff rate, between 2001-02 and 2004-05, for Queensland is due in part to the completion of the downsizing and redevelopment of two of the psychiatric hospital campuses which resulted in substantial staff movements and some overall reduction in staffing.

(e) ACT data for 2004-05 have been revised.

na Not available.

Source: State and Territory governments (unpublished).

Table 12A.30

Table 12A.30 Mental health patient days (a), (b)

Patient days	NSW	Vic	Qld (c)	WA	SA	Tas	ACT	NT	Aust
Acute units									
2001-02	347 958	291 930	203 412	146 665	122 183	22 111	14 995	7 352	1 156 606
2002-03	361 321	298 370	197 235	153 202	116 794	33 436	13 952	9 326	1 183 636
2003-04	381 548	309 731	205 405	155 591	117 680	35 217	14 157	10 053	1 229 382
2004-05	424 529	321 498	212 491	168 251	116 001	35 824	15 420	11 410	1 305 424
2005-06	465 280	325 711	216 029	167 779	117 148	39 755	15 342	11 275	1 358 319
Nonacute units									
2001-02	271 094	56 543	198 343	45 328	104 065	7 417	..	..	682 790
2002-03	261 387	65 520	199 821	42 521	98 352	..	..	..	667 601
2003-04	259 436	60 791	216 908	47 453	94 715	..	..	..	679 303
2004-05	268 172	63 311	227 948	47 263	96 023	7 440	..	..	710 157
2005-06	260 682	71 701	225 242	44 800	90 200	..	..	..	692 625
24-hour community residential									
2001-02	84 179	294 110	..	6 798	4 986	26 940	7 551	..	424 564
2002-03	73 994	293 544	..	7 048	5 204	40 919	10 171	..	430 880
2003-04	84 160	315 897	..	7 038	5 273	38 657	13 216	..	464 241
2004-05	58 474	319 708	..	6 891	8 266	31 638	13 051	..	438 028
2005-06	73 113	316 283	..	5 733	8 635	44 458	13 981	..	462 203
Patient days per 1000 people									
Acute units									
2001-02	52.6	60.3	55.2	76.5	80.5	46.8	46.7	37.0	59.1
2002-03	54.3	60.9	52.2	78.9	76.5	70.3	43.0	46.7	59.7
2003-04	57.0	62.4	53.0	78.9	76.5	73.2	43.4	50.0	61.3
2004-05	63.0	64.0	53.5	83.9	74.9	73.8	46.9	55.7	64.3
2005-06	68.5	63.9	53.2	82.1	75.0	81.3	46.1	53.9	66.0
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Table 12A.30

Table 12A.30 **Mental health patient days (a), (b)**

	NSW	Vic	Qld (c)	WA	SA	Tas	ACT	NT	Aust
Nonacute units									
2001-02	41.0	11.7	53.8	23.6	68.6	15.7	..	..	34.9
2002-03	39.3	13.4	52.9	21.9	64.4	..	..	..	33.7
2003-04	38.7	12.2	56.0	24.1	61.6	..	..	..	33.9
2004-05	39.8	12.6	57.4	23.6	62.0	15.3	..	..	35.0
2005-06	38.4	14.1	55.5	21.9	57.7	..	..	..	33.6
24-hour community residential									
2001-02	12.7	60.7	..	3.5	3.3	57.0	23.5	..	21.7
2002-03	11.1	59.9	..	3.6	3.4	86.0	31.3	..	21.7
2003-04	12.6	63.7	..	3.6	3.4	80.3	40.5	..	23.1
2004-05	8.7	63.6	..	3.4	5.3	65.2	39.7	..	21.6
2005-06	10.8	62.0	..	2.8	5.5	90.9	42.0	..	22.4

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) See the *National Mental Health Report 2005* for a full description of the derivation of patient day estimates.

(c) Queensland does not fund community residential services, however, it funds a number of campus based and non-campus based extended treatment services. Data from these services are included as nonacute.

.. Not applicable.

Source: State and Territory governments (unpublished).

Table 12A.31

Table 12A.31 Separations, with psychiatric care, public hospitals, Australia, 2004-05 (a)

ICD-10		Public acute hospitals	Public psychiatric hospitals	Total	Per cent
		no.	no.	no.	%
F00-F03	Dementia	720	208	928	1.0
F04-F09	Other organic mental disorders	602	144	746	0.8
F10	Mental and behavioural disorders due to use of alcohol	1 590	521	2 111	2.4
F11-F19	Mental and behavioural disorders due to other psychoactive substances use	3 498	729	4 227	4.7
F20	Schizophrenia	17 453	3 237	20 690	23.2
F21, F24, F28, F29	Schizotypal and other delusional disorders	1 576	291	1 867	2.1
F22	Persistent delusional disorders	836	148	984	1.1
F23	Acute and transient psychotic disorders	1 397	202	1 599	1.8
F25	Schizoaffective disorders	5 306	973	6 279	7.1
F30	Manic episode	560	56	616	0.7
F31	Bipolar affective disorders	7 171	1 173	8 344	9.4
F32	Depressive episode	10 781	1 102	11 883	13.3
F33	Recurrent depressive disorders	3 295	232	3 527	4.0
F34	Persistent mood (affective) disorders	1 037	138	1 175	1.3
F38, F39	Other and unspecified mood (affective) disorders	108	43	151	0.2
F40	Phobic anxiety disorders	50	11	61	0.1
F41	Other anxiety disorders	927	62	989	1.1
F42	Obsessive-compulsive disorders	243	13	256	0.3
F43	Reaction to severe stress and adjustment disorders	7 367	1 358	8 725	9.8
F44	Dissociative (conversion) disorders	134	13	147	0.2

Table 12A.31

Table 12A.31 Separations, with psychiatric care, public hospitals, Australia, 2004-05 (a)

ICD-10	Public acute hospitals	Public psychiatric hospitals	Total	Per cent
F45, F48	74	13	87	0.1
F50	647	35	682	0.8
F51-F59	143	27	170	0.2
F60	3 696	481	4 177	4.7
F61-F69	159	72	231	0.3
F70-F79	140	49	189	0.2
F80-F89	135	49	184	0.2
F90	96	15	111	0.1
F91	281	60	341	0.4
F92-F98	246	60	306	0.3
F99	287	9	296	0.3
G30	501	141	642	0.7
	251	367	618	0.7
	195	11	206	0.2
Other	4 670	844	5 514	6.2
Total	76 172	12 887	89 059	100.0

(a) Separations for which care type was reported as Newborn with no qualified days and records for Hospital boarders and Posthumous organ procurement have been excluded.

(b) Includes ICD-10-AM codes Z00.4, Z03.2, Z04.6, Z09.3, Z13.3, Z54.3, Z63.1, Z63.8, Z63.9, Z65.8, Z65.9, Z71.4, Z71.5 and Z76.0.

(c) Includes separations for which the principal diagnosis was any other mental health-related principal diagnosis.

Source: AIHW 2007, *Mental Health Services in Australia 2004-05*, AIHW Cat. no. HSE 47, AIHW (Mental Health Series no. 9), Canberra.

Table 12A.32

Table 12A.32 Specialised psychiatric care separations reported for Indigenous patients, Australia 2004-05 (a), (b)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total (c)
Indigenous (d)										
Separations	no.	np	np	1 181	610	332	np	np	494	2 617
Separation rate	per 1 000 people	np	np	9.9	9.1	13.0	np	np	7.7	9.5
Patient days	no.	np	np	30 381	11 153	5 795	np	np	4 037	51 366
Psychiatric care days	no.	np	np	30 228	11 091	5 795	np	np	3 999	51 113
Average length of stay	no.	np	np	27.4	18.3	17.8	np	np	9.2	20.7
Non-Indigenous										
Separations	no.	np	np	26 141	11 121	9 848	np	np	680	47 790
Separation rate	per 1 000 people	np	np	7.0	5.8	6.5	np	np	4.7	6.5
Patient days	no.	np	np	537 377	215 611	199 829	np	np	7 065	959 882
Psychiatric care days	no.	np	np	533 950	213 241	199 829	np	np	7 038	954 058
Average length of stay	no.	np	np	23.9	20.4	23.0	np	np	10.9	22.6

(a) The quality of Indigenous data varies as Indigenous status is not always clearly stated or recorded, so these data should be used with caution.

(b) Rates were indirectly age-standardised using the estimated resident population for 30 June 2001.

(c) Data are for Queensland, WA, SA and the NT only.

(d) Includes separations of patients identified as being either of Aboriginal but not Torres Strait Islander origin, Torres Strait Islander but not Aboriginal origin, Aboriginal and Torres Strait Islander origin and patients identified as of Aboriginal or Torres Strait Islander origin.

np Not published.

Source: AIHW 2007, *Mental Health Services in Australia 2004-05*, AIHW Cat. no. HSE 47, AIHW (Mental Health Series no. 9), Canberra.

Table 12A.33

Table 12A.33 **Specialised public mental health services reviewed against National Standards for Mental Health Services, 30 June**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (a)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust (b)</i>
Number of services assessed at level 1									
2002	na	na	101	na	na	na	13	–	114
2003	na	na	37	na	12	na	13	–	62
2004	na	54	101	na	53	na	13	1	222
2005	390	55	96	20	80	15	14	1	671
2006	365	65	94	17	73	12	16	1	643
Number of services assessed at level 2									
2002	na	na	na	na	na	na	..	–	–
2003	na	na	74	na	15	na	..	–	89
2004	na	–	11	na	6	na	..	–	17
2005	3	–	9	4	3	–	..	1	20
2006	4	–	3	2	4	5	–	1	19
Number of specialised public mental health services									
2002	na	na	118	32	na	na	16	2	168
2003	na	na	119	32	103	na	16	2	272
2004	na	54	120	31	107	na	16	2	330
2005	531	55	120	31	110	32	16	2	897
2006	468	65	122	31	116	33	16	2	853
Per cent of services assessed at level 1									
2002	na	na	85.6	na	na	na	81.3	–	67.9
2003	na	na	31.1	na	11.7	na	81.3	–	22.8
2004	na	100.0	84.2	na	49.5	na	81.3	50.0	67.3
2005	73.4	100.0	80.0	64.5	72.7	46.9	87.5	50.0	74.8
2006	78.0	100.0	77.0	54.8	62.9	36.4	100.0	50.0	75.4
Per cent of services assessed at level 2									
2002	na	na	na	na	na	na	..	–	–
2003	na	na	62.2	na	14.6	na	..	–	32.7
2004	na	–	9.2	na	5.6	na	..	–	5.2
2005	0.6	–	7.5	12.9	2.7	–	..	50.0	2.2
2006	0.9	–	2.5	6.5	3.4	15.2	–	50.0	2.2

(a) WA has a number of services currently involved in re-accreditation as well as internal review against the National Standards that are not included in this table.

(b) The Australian totals only apply to jurisdictions for which data are available.

na Not available. – Nil or rounded to zero. .. Not applicable.

Source: State and Territory governments (unpublished).

Table 12A.34

Table 12A.34 **Services provided in the appropriate setting (per cent) (a), (b), (c), (d), (e)**

	NSW	Vic	Qld	WA	SA	Tas (f)	ACT	NT	Aust
<i>Recurrent expenditure on stand alone psychiatric hospitals as a proportion of total spending on mental health services</i>									
2001-02	26.9	5.8	19.4	22.2	45.2	1.5	..	..	19.6
2002-03	25.3	6.1	19.8	21.7	43.7	..	..	..	19.1
2003-04	25.2	5.9	19.8	21.8	43.3	..	..	..	19.1
2004-05	23.7	5.0	18.6	21.0	41.3	..	..	..	17.8
2005-06	22.6	4.7	17.4	19.5	37.7	..	..	..	17.0
<i>Acute patient days in public acute hospitals as a proportion of total acute inpatient bed days in public acute and psychiatric hospitals</i>									
2001-02	70.9	90.8	98.8	75.8	50.1	95.6	100.0	100.0	80.3
2002-03	70.7	90.1	100.0	75.7	51.5	100.0	100.0	100.0	80.6
2003-04	72.2	91.5	100.0	75.4	51.2	100.0	100.0	100.0	81.4
2004-05	75.4	93.8	100.0	76.2	51.3	100.0	100.0	100.0	83.1
2005-06	75.3	93.8	100.0	71.8	53.4	100.0	100.0	100.0	82.5

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) Separate psychiatric hospitals do not exist in the ACT and the NT.

(c) Percentages exclude indirect expenditure.

(d) Forensic psychiatry services are included in expenditure but excluded patient day calculations.

(e) See the *National Mental Health Report 2005* for a full description of the derivation of these data items.

(f) Tasmania advised that the beds reported under 'public psychiatric hospitals' in 2001-02 were located within an adult correctional service.

.. Not applicable.

Source: State and Territory governments (unpublished).

Table 12A.35

Table 12A.35 **Consumer and carer participation (a), (b)**

	NSW (c)	Vic (d)	Qld	WA (e)	SA (f)	Tas	ACT	NT (g)	Aust
<i>Per cent of organisations with consumer participation in decision making</i>									
Formal position for mental health consumers on the management committee or a specific mental health consumer advisory group exists to advise on all aspects of service delivery (level 1)									
2001-02	71.3	61.5	52.6	38.9	50.0	66.7	100.0	100.0	61.7
2002-03	50.0	71.4	48.6	33.3	52.9	66.7	100.0	100.0	54.5
2003-04	48.5	62.3	56.8	28.6	45.7	66.7	100.0	100.0	52.0
2004-05	50.0	52.9	54.1	33.3	45.9	–	100.0	100.0	49.8
2005-06	44.4	52.4	51.4	35.3	61.1	–	100.0	66.7	49.4
Specific mental health consumer advisory group to advise on some but not all aspects of service delivery (level 2)									
2001-02	6.4	19.2	15.8	38.9	18.8	33.3	–	–	14.8
2002-03	8.7	12.2	18.9	42.9	17.6	33.3	–	–	15.3
2003-04	10.1	15.1	10.8	33.3	5.7	33.3	–	–	12.6
2004-05	8.1	25.5	13.5	38.1	8.1	33.3	–	–	15.7
2005-06	4.4	20.6	8.1	29.4	5.6	25.0	–	–	11.1
Mental health consumers participate on broadly-based committees (level 3)									
2001-02	14.9	3.8	15.8	22.2	15.6	–	–	–	12.8
2002-03	18.5	4.1	18.9	14.3	11.8	–	–	–	13.6
2003-04	27.3	5.7	18.9	14.3	31.4	–	–	–	20.1
2004-05	20.3	7.8	16.2	9.5	27.0	66.7	–	–	17.0
2005-06	33.3	11.1	13.5	17.6	11.1	75.0	–	33.3	20.9
Minimal/no arrangements (level 4)									
2001-02	7.4	15.4	15.8	–	15.6	–	–	–	10.7
2002-03	22.8	12.2	13.5	9.5	17.6	–	–	–	16.5
2003-04	14.1	17.0	13.5	23.8	17.1	–	–	–	15.4
2004-05	21.6	13.7	16.2	19.0	18.9	–	–	–	17.5
2005-06	17.8	15.9	27.0	17.6	22.2	–	–	–	18.6
Number of organisations reporting									
2001-02	94	52	38	18	32	3	3	3	243
2002-03	92	49	37	21	34	3	3	3	242
2003-04	99	53	37	21	35	3	3	3	254
2004-05	74	51	37	21	37	3	3	3	229
2005-06	90	63	37	17	36	4	3	3	253
<i>Number of consumer and carer consultants</i>									
Number of paid carer consultants (FTE)									
2001-02	na	na	na	na	na	na	na	–	na
2002-03	na	na	1	na	–	na	na	–	na
2003-04	1	na	1	na	–	na	na	–	na
2004-05	2	na	1	na	–	na	na	–	na
2005-06	3	12	1	–	–	–	–	–	15
Number of paid consumer consultants (FTE)									
2001-02	na	na	na	na	na	na	na	–	na

Table 12A.35

Table 12A.35 **Consumer and carer participation (a), (b)**

	NSW (c)	Vic (d)	Qld	WA (e)	SA (f)	Tas	ACT	NT (g)	Aust
2002-03	na	na	6	na	2	na	na	–	na
2003-04	15	na	7	na	3	na	na	–	na
2004-05	16	na	8	na	4	na	na	–	na
2005-06	26	20	10	1	3	–	1	–	60
Number of paid clinicians (FTE)									
2001-02	5 207	na	na	na	1538	na	na	154	na
2002-03	5 409	na	3080	na	1575	na	na	135	na
2003-04	5 710	na	3235	na	1584	na	na	151	na
2004-05	5 985	na	3273	na	1643	na	na	158	na
2005-06	6 364	5063	3435	2258	1674	453	316	161	19724
Paid carer consultants (FTE) per 10 000 clinicians (FTE)									
2001-02	na	na	na	na	na	na	na	–	na
2002-03	na	na	3.2	na	–	na	na	–	na
2003-04	na	na	3.1	na	–	na	na	–	na
2004-05	3.3	na	3.1	na	–	na	na	–	na
2005-06	4.1	23.1	2.9	–	–	–	–	–	0.8
Paid consumer consultants (FTE) per 10 000 clinicians (FTE)									
2001-02	na	na	na	na	na	na	na	–	na
2002-03	na	na	19.5	na	12.7	na	na	–	na
2003-04	25.9	na	21.6	na	16.6	na	na	–	na
2004-05	26.7	na	24.4	na	23.8	na	na	–	na
2005-06	40.2	38.7	29.1	2.2	16.7	–	41.1	–	30.3

(a) Data for 2005-06 are preliminary; final validation is ongoing. Non-government organisations are included only where they provide staffed residential services.

(b) See the *National Mental Health Report 2005* for a full description of the derivation of relevant items.

(c) NSW advised that the government has no authority to require consumer participation in services delivered through the primary care program.

(d) Victoria advised that in years prior to 2005-06 its model of consumer consultants fits poorly with the Australian Health Care Agreement (AHCA) categories. Victoria has paid consumer consultants working in mental health services. Many agencies report this in the 'other' category, which has a low ranking and according to Victoria does not reflect the active role played by consumer consultants in service operation.

(e) WA advised that these data do not accurately represent consumer and carer participation strategies used in WA. High priority is given to the involvement of consumers and carers at a state, regional and health service level in developing a responsive mental health service. Several key consumer and carer advisory groups are supported and provided with financial assistance and collectively, these groups provide advice and representations on consumer and carer issues.

(f) SA data for the number of FTE clinicians have been revised for all data prior to 2005-06.

(g) Consumer and carer consultants are not employed in the NT.

na Not available. – Nil or rounded to zero.

Source: State and Territory governments (unpublished).

Table 12A.36

Table 12A.36 Percent of specialised mental health services that have introduced routine consumer outcome measurement (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</i>
June 2002	55.8	11.3	–	–	–	17.6	–	–	33.1
June 2003	77.3	72.6	47.1	7.4	–	94.4	100.0	100.0	63.3
June 2004	100.0	98.1	100.0	71.0	49.5	94.4	100.0	100.0	82.9
June 2005	100.0	98.2	100.0	100.0	78.1	96.9	100.0	100.0	93.2
June 2006	100.0	96.9	100.0	100.0	77.6	97.0	100.0	100.0	93.0

(a) Data contained in the table are based on reports from jurisdictions. Jurisdictions report at varying levels, reflecting differences in service structure (for example, data may be reported at area health service level or at hospital level, with each level containing a number of specialist mental health services). Data are thus aggregated.

– Nil or rounded to zero.

Source: State and Territory governments (unpublished).

Table 12A.37

Table 12A.37 Average recurrent costs per inpatient bed day, by program type, public hospitals (2005-06 dollars) (a), (b), (c), (d)

	NSW	Vic	Qld (e)	WA	SA	Tas (f), (g)	ACT (f)	NT (f)	Aust
General mental health services									
2001-02	589.30	558.13	520.70	664.23	534.21	676.30	596.44	1 201.65	575.13
2002-03	630.29	573.26	524.11	690.03	553.07	424.35	649.60	1 002.15	593.14
2003-04	671.92	555.53	496.17	717.08	564.15	455.28	556.22	1 000.34	602.29
2004-05	633.68	581.22	490.40	738.09	582.08	484.76	543.85	832.59	596.44
2005-06	680.94	515.83	527.21	703.84	606.02	500.80	527.47	818.90	609.12
Child and adolescent mental health services									
2001-02	694.37	983.59	1 065.65	1 282.28	1 075.73	..	..	..	974.71
2002-03	889.32	1 118.91	987.96	1 083.39	1 100.26	..	..	..	1 013.21
2003-04	1 177.77	1 238.85	1 088.06	1 397.34	1 303.82	..	..	..	1 188.57
2004-05	1 182.60	1 367.86	976.07	1 002.98	1 143.59	..	..	..	1 148.31
2005-06	1 199.06	1 075.61	1 113.87	913.64	999.99	..	..	..	1 113.09
Older person's mental health services									
2001-02	500.65	492.50	394.62	602.71	376.65	889.00	..	..	469.43
2002-03	535.77	503.81	400.21	599.18	387.54	..	..	..	480.31
2003-04	601.26	478.45	375.33	582.18	417.70	..	..	..	490.90
2004-05	557.10	509.02	377.60	591.53	437.44	354.36	..	..	493.73
2005-06	537.57	437.22	398.23	607.72	446.50	..	..	..	480.80
Forensic mental health services									
2001-02	419.75	783.51	715.22	767.37	655.98	783.98	..	1 088.60	614.00
2002-03	495.64	663.62	1 054.08	779.51	700.55	421.29	..	1 001.60	663.63
2003-04	526.69	708.51	748.21	831.16	767.25	369.12	..	742.01	655.20
2004-05	390.54	798.90	666.84	955.67	779.50	449.26	..	693.48	612.28
2005-06	443.92	740.09	696.26	928.80	767.19	382.10	..	822.77	620.66

(a) Data for 2005-06 are preliminary; final validation is ongoing.

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Table 12A.37

Table 12A.37 Average recurrent costs per inpatient bed day, by program type, public hospitals (2005-06 dollars) (a), (b), (c), (d)

	NSW	Vic	Q/d (e)	WA	SA	Tas (f), (g)	ACT (f)	NT (f)	Aust
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(b) Constant price expenditure expressed in 2005-06 prices, using the State and Territory implicit price deflators for general government final consumption expenditure on hospital clinical services (table 12A.54).

(c) Depreciation is excluded for all years.

(d) See the *National Mental Health Report 2005* for a full description of the derivation of expenditure estimates.

(e) Queensland has advised that it provides older persons' mental health services inpatient services using a number of different service models including campus and noncampus based options. All service types are reported as older persons' mental health services which may have the effect of lowering the average patient day costs compared to jurisdictions who report 'older persons' care units' separately. Queensland has also advised that the high bed day cost of forensic mental health service beds in 2002-03 was due to inflated bed day costs associated with a new 21 bed forensic service that was set up in Townsville.

(f) Child and adolescent mental health services were not available, or could not be separately identified, in Tasmania, the ACT and the NT. Older Persons' Mental Health Services programs were not available, or could not be separately identified, in Tasmania for some years, the ACT and the NT. Tasmanian figures include child and adolescent mental health services within the general mental health services category. Forensic mental health services were not available in the ACT.

(g) The following changes occurred in 2005-06 for Tasmanian that impact on these data: NGO residential services were included for the first time and one service unit was re-classified from an older persons unit to an adult residential service.

.. Not applicable.

Source: State and Territory governments (unpublished).

Table 12A.38

Table 12A.38 Average recurrent cost per inpatient bed day, by public hospital type (2005-06 dollars) (a), (b), (c), (d)

	NSW	Vic (e)	Qld (f)	WA	SA	Tas (g)	ACT	NT	Aust
Psychiatric hospitals (acute units)									
2001-02	676.05	898.10	514.15	710.82	642.58	783.98	..	..	697.45
2002-03	662.22	775.95	..	649.35	660.24	..	..	..	674.23
2003-04	688.58	854.43	..	734.72	688.58	..	..	..	715.54
2004-05	674.88	895.15	..	736.60	733.56	..	..	..	720.94
2005-06	693.78	903.92	..	723.09	747.60	..	..	..	729.96
Psychiatric hospitals (non-acute units)									
2001-02	465.63	621.56	571.19	647.35	395.87	..	..	..	496.19
2002-03	478.37	675.43	649.61	734.90	415.10	..	..	..	533.71
2003-04	512.68	621.59	508.71	719.17	435.22	..	..	..	519.00
2004-05	464.35	711.44	484.05	758.22	446.23	..	..	..	499.43
2005-06	489.92	588.26	499.90	739.34	452.83	..	..	..	508.00
Psychiatric hospitals (all units)									
2001-02	529.58	801.21	570.07	675.24	486.98	783.98	..	..	558.01
2002-03	536.35	735.57	649.61	694.98	504.65	..	..	..	577.68
2003-04	567.03	749.01	508.71	726.46	530.81	..	..	..	577.12
2004-05	528.30	798.90	484.05	747.82	552.70	..	..	..	562.69
2005-06	558.30	740.09	499.90	730.22	563.93	..	..	..	576.97
Public acute hospitals									
2001-02	598.91	554.16	504.74	673.35	507.67	707.31	596.44	1 175.41	571.34
2002-03	694.43	571.10	517.26	681.11	524.96	423.77	649.60	1 002.14	598.12
2003-04	768.99	556.71	532.93	696.20	534.89	412.04	556.22	993.35	619.57
2004-05	697.78	598.81	531.72	695.72	558.77	467.85	543.85	831.70	616.36
2005-06	737.50	581.63	576.01	682.58	586.86	482.34	527.47	818.97	635.38

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) Constant price expenditure expressed in 2005-06 prices, using the State and Territory implicit price deflators for general government final consumption expenditure on hospital clinical services (table 12A.54).

(c) Depreciation is excluded for all years.

(d) See the *National Mental Health Report 2005* for a full description of data sources and analysis.

(e) Mainstreaming has occurred at different rates in different jurisdictions. In Victoria's case, the data for psychiatric hospitals comprises mainly forensic services, since nearly all general psychiatric treatment occurs in mainstreamed units in general acute hospitals. This means that the client profile and service costs are very different from those of a jurisdiction where general psychiatric treatment still occurs mostly in psychiatric hospitals.

(f) For Queensland, 2004-05 data for psychiatric and public acute hospitals have been revised. Queensland data for general hospitals include costs associated with two extended treatment units that report through general acute hospitals. Queensland does not provide acute services in psychiatric hospitals.

(g) For Tasmania, the last stages of the closure of the Royal Derwent Hospital resulted in anomalous data for 2001-02, that is, infrastructure expenditure spread over very few beds.

.. Not applicable.

Table 12A.38 Average recurrent cost per inpatient bed day, by public hospital type (2005-06 dollars) (a), (b), (c), (d)

	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA</i>	<i>SA</i>	<i>Tas (g)</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
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Source: State and Territory governments (unpublished).

Table 12A.39

Table 12A.39 Average recurrent cost to government per patient day for community residential services (2005-06 dollars) (a), (b), (c), (d), (e)

	NSW	Vic	Qld (f)	WA	SA (g)	Tas (h)	ACT	NT (i)	Aust
General adult units									
2001-02									
24-hour staffed units	303.29	347.15	..	338.16	133.17	579.95	495.33	..	350.46
non-24-hour staffed units	48.65	141.32	..	..	..	..	64.11	75.59	90.65
2002-03									
24-hour staffed units	333.79	313.79	..	277.32	124.02	551.79	723.84	..	343.80
non-24-hour staffed units	46.07	142.37	..	139.98	..	..	66.34	88.42	96.77
2003-04									
24-hour staffed units	329.99	310.76	..	266.88	147.37	682.26	393.60	..	331.78
non-24-hour staffed units	na	145.19	..	139.97	208.39	..	79.95	67.57	156.93
2004-05									
24-hour staffed units	318.77	337.62	..	313.69	199.04	449.11	422.38	..	339.69
non-24-hour staffed units	na	141.37	..	141.63	305.57	..	77.20	69.45	210.43
2005-06									
24-hour staffed units	254.64	380.70	..	396.32	215.40	309.99	374.70	..	341.20
non-24-hour staffed units	80.74	164.98	..	128.97	250.82	..	57.82	105.41	122.89
Older persons' care units									
2001-02									
24-hour staffed units	273.48	259.49	..	..	..	393.88	..	..	270.75
non-24-hour staffed units	94.29	..	..	..	..	..	..	..	94.29
2002-03									
24-hour staffed units	356.36	274.75	..	..	..	316.44	62.89	..	289.29
non-24-hour staffed units	99.08	..	..	..	..	..	..	..	99.08

Table 12A.39

Table 12A.39 Average recurrent cost to government per patient day for community residential services (2005-06 dollars) (a), (b), (c), (d), (e)

	NSW	Vic	Qld (f)	WA	SA (g)	Tas (h)	ACT	NT (i)	Aust
2003-04									
24-hour staffed units	260.00	274.48	..	..	..	319.34	175.53	..	275.10
non-24-hour staffed units	na	..	..	..	..	..	..	..	na
2004-05									
24-hour staffed units	300.21	280.78	..	..	..	306.68	148.71	..	283.60
non-24-hour staffed units	na	..	..	..	..	..	..	..	na
2005-06									
24-hour staffed units	274.22	269.88	..	..	..	353.93	60.55	..	271.97
non-24-hour staffed units	105.26	..	..	..	..	..	..	..	105.26

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) Depreciation is excluded for all years.

(c) Unit costs are not casemix adjusted.

(d) Constant price expenditure expressed in 2005-06 prices, using the State and Territory implicit price deflators for general government final consumption expenditure on hospital clinical services (table 12A.54).

(e) See the *National Mental Health Report 2005* for a full description of data sources and analysis.

(f) Queensland does not fund community residential services, however, it funds a number of extended treatment services, both campus and non-campus based, which provide longer term inpatient treatment and rehabilitation services with a full clinical staffing 24 hours a day 7 days a week. Queensland does not report these beds as community residential beds as it considers these beds to be substantially different to beds described as such in other states and territories.

(g) SA does not have any community residential services that are aged care units.

(h) Tasmanian services include both acute and rehabilitation units which have higher unit costs than extended care units. In 2001, additional new units were established with establishment costs included in recurrent expenditure for that year. The following changes occurred in 2005-06 that impact on these data: NGO residential services were included for the first time and one service unit was re-classified from an older persons unit to an adult residential service.

(i) General adult 24-hour residential services are not available in the NT.

na Not available. .. Not applicable.

Source: State and Territory governments (unpublished).

Table 12A.40

Table 12A.40 Average cost to government (recurrent) per treated patient in the community NSW (2005-06 dollars) (a), (b), (c), (d), (e), (f), (g), (h)

	2001-02	2002-03	2003-04	2004-05	2005-06
Unit cost (dollars per treated patient in the community)	1 059.33	1 076.85	1 061.48	1 573.78	1 153.80
Percent of services not reporting	19.6	20.1	27.1	24.5	7.7
Expenditure covered by non reporting services (per cent)	10.9	10.8	14.1	12.1	3.0

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) The above data and derived indicators have significant data quality problems and are presented for demonstration purposes only, which is aimed at improving the quality of information reported in future years. The data and indicators are not of sufficient quality to be used for any form of comparative analysis of the performance of State and Territory jurisdictions. Future work will focus on improving data on service outputs and outcomes to support a range of analyses.

(c) The absence of unique patient identifiers in many jurisdictions means that clients who happen to attend mental health services other than their usual service may be counted twice. This double counting may artificially reduce average costs in some states or territories. Victoria, WA and the NT have statewide systems of unique identifiers, so the extent of overcounting of patients in these states is relatively lower than in other jurisdictions. Differences across jurisdictions in the complexity of cases treated, the service options available for treatment and admission practices also reduce comparability of data between states and territories. In addition, cost components such as depreciation are not measured consistently across jurisdictions.

(d) Depreciation is excluded as it is variably handled by jurisdictions.

(e) Unit costs not casemix adjusted.

(f) Constant price expenditure expressed in 2005-06 prices using the State and Territory implicit price deflators for general government final consumption expenditure on hospital clinical services (table 12A.54).

(g) See the *National Mental Health Report 2005* for a full description of data sources and analysis.

(h) Calculation of average unit costs excludes those services with missing patient data.

Source: NSW Government (unpublished).

Table 12A.41 Average cost to government (recurrent) per treated patient in the community Victoria (2005-06 dollars) (a), (b), (c), (d), (e), (f), (g), (h)

	2001-02	2002-03	2003-04	2004-05	2005-06
Unit cost (dollars per treated patient in the community)	2 504.57	1 965.58	2 922.29	2 959.30	3 172.38
Percent of services not reporting	4.8	30.6	22.2	12.8	18.0
Expenditure covered by non reporting services (per cent)	3.9	28.1	2.6	2.7	2.5

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) The above data and derived indicators have significant data quality problems and are presented for demonstration purposes only, which is aimed at improving the quality of information reported in future years. The data and indicators are not of sufficient quality to be used for any form of comparative analysis of the performance of State and Territory jurisdictions. Future work will focus on improving data on service outputs and outcomes to support a range of analyses.

(c) The absence of unique patient identifiers in many jurisdictions means that clients who happen to attend mental health services other than their usual service may be counted twice. This double counting may artificially reduce average costs in some states or territories. Victoria, WA and the NT have statewide systems of unique identifiers, so the extent of overcounting of patients in these states is relatively lower than in other jurisdictions. Differences across jurisdictions in the complexity of cases treated, the service options available for treatment and admission practices also reduce comparability of data between states and territories. In addition, cost components such as depreciation are not measured consistently across jurisdictions.

(d) Depreciation is excluded as it is variably handled by jurisdictions.

(e) Unit costs not casemix adjusted.

(f) Constant price expenditure expressed in 2005-06 prices using the State and Territory implicit price deflators for general government final consumption expenditure on hospital clinical services (table 12A.54).

(g) See the *National Mental Health Report 2005* for a full description of data sources and analysis.

(h) Calculation of average unit costs excludes those services with missing patient data.

Source: Victorian Government (unpublished).

Table 12A.42 Average cost to government (recurrent) per treated patient in the community Queensland (2005-06 dollars) (a), (b), (c), (d), (e), (f), (g), (h)

	2001-02	2002-03	2003-04	2004-05	2005-06
Unit cost (dollars per treated patient in the community)	1 716.62	1 697.93	1 647.65	1 725.11	1 755.26
Percent of services not reporting	1.0	–	1.0	–	–
Expenditure covered by non reporting services (per cent)	0.1	–	0.1	–	–

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) The above data and derived indicators have significant data quality problems and are presented for demonstration purposes only, which is aimed at improving the quality of information reported in future years. The data and indicators are not of sufficient quality to be used for any form of comparative analysis of the performance of State and Territory jurisdictions. Future work will focus on improving data on service outputs and outcomes to support a range of analyses.

(c) The absence of unique patient identifiers in many jurisdictions means that clients who happen to attend mental health services other than their usual service may be counted twice. This double counting may artificially reduce average costs in some states or territories. Victoria, WA and the NT have statewide systems of unique identifiers, so the extent of overcounting of patients in these states is relatively lower than in other jurisdictions. Differences across jurisdictions in the complexity of cases treated, the service options available for treatment and admission practices also reduce comparability of data between states and territories. In addition, cost components such as depreciation are not measured consistently across jurisdictions.

(d) Depreciation is excluded as it is variably handled by jurisdictions.

(e) Unit costs not casemix adjusted.

(f) Constant price expenditure expressed in 2005-06 prices using the State and Territory implicit price deflators for general government final consumption expenditure on hospital clinical services (table 12A.54).

(g) See the *National Mental Health Report 2005* for a full description of data sources and analysis.

(h) Calculation of average unit costs excludes those services with missing patient data.

– Nil or rounded to zero.

Source: Queensland Government (unpublished).

Table 12A.43 Average cost to government (recurrent) per treated patient in the community WA (2005-06 dollars) (a), (b), (c), (d), (e), (f), (g), (h) (i)

	2001-02	2002-03	2003-04	2004-05	2005-06
Unit cost (dollars per treated patient in the community)	2 121.03	2 278.61	2 576.10	2 629.91	3 150.96
Percent of services not reporting	1.1	–	–	–	–
Expenditure covered by non reporting services (per cent)	–	–	–	–	–

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) The above data and derived indicators have significant data quality problems and are presented for demonstration purposes only, which is aimed at improving the quality of information reported in future years. The data and indicators are not of sufficient quality to be used for any form of comparative analysis of the performance of State and Territory jurisdictions. Future work will focus on improving data on service outputs and outcomes to support a range of analyses.

(c) The absence of unique patient identifiers in many jurisdictions means that clients who happen to attend mental health services other than their usual service may be counted twice. This double counting may artificially reduce average costs in some states or territories. Victoria, WA and the NT have statewide systems of unique identifiers, so the extent of overcounting of patients in these states is relatively lower than in other jurisdictions. Differences across jurisdictions in the complexity of cases treated, the service options available for treatment and admission practices also reduce comparability of data between states and territories. In addition, cost components such as depreciation are not measured consistently across jurisdictions.

(d) Depreciation is excluded as it is variably handled by jurisdictions.

(e) Unit costs not casemix adjusted.

(f) Constant price expenditure expressed in 2005-06 prices using the State and Territory implicit price deflators for general government final consumption expenditure on hospital clinical services (table 12A.54).

(g) See the *National Mental Health Report 2005* for a full description of data sources and analysis.

(h) Calculation of average unit costs excludes those services with missing patient data.

(i) Prior to 2005-06, the number of ambulatory services were counted at a sub-program level. For 2005-06, counting is done at target population level within each organisation. Note that individual sub-programs have now been rolled up to target population group level for each organisation.

– Nil or rounded to zero.

Source: WA Government (unpublished).

Table 12A.44 Average cost to government (recurrent) per treated patient in the community SA (2005-06 dollars) (a), (b), (c), (d), (e), (f), (g), (h)

	2001-02	2002-03	2003-04	2004-05	2005-06
Unit cost (dollars per treated patient in the community)	1 508.22	1 853.94	1 658.35	1 811.40	1 640.73
Percent of services not reporting	13.8	14.1	5.7	5.6	5.4
Expenditure covered by non reporting services (per cent)	8.9	6.4	4.3	3.2	4.5

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) The above data and derived indicators have significant data quality problems and are presented for demonstration purposes only, which is aimed at improving the quality of information reported in future years. The data and indicators are not of sufficient quality to be used for any form of comparative analysis of the performance of State and Territory jurisdictions. Future work will focus on improving data on service outputs and outcomes to support a range of analyses.

(c) The absence of unique patient identifiers in many jurisdictions means that clients who happen to attend mental health services other than their usual service may be counted twice. This double counting may artificially reduce average costs in some states or territories. Victoria, WA and the NT have statewide systems of unique identifiers, so the extent of overcounting of patients in these states is relatively lower than in other jurisdictions. Differences across jurisdictions in the complexity of cases treated, the service options available for treatment and admission practices also reduce comparability of data between states and territories. In addition, cost components such as depreciation are not measured consistently across jurisdictions.

(d) Depreciation is excluded as it is variably handled by jurisdictions.

(e) Unit costs not casemix adjusted.

(f) Constant price expenditure expressed in 2005-06 prices using the State and Territory implicit price deflators for general government final consumption expenditure on hospital clinical services (table 12A.54).

(g) See the *National Mental Health Report 2005* for a full description of data sources and analysis.

(h) Calculation of average unit costs excludes those services with missing patient data.

Source: SA Government (unpublished).

Table 12A.45 Average cost to government (recurrent) per treated patient in the community Tasmania (2005-06 dollars) (a), (b), (c), (d), (e), (f), (g), (h)

	2001-02	2002-03	2003-04	2004-05	2005-06
Unit cost (dollars per treated patient in the community)	1 786.17	1 531.55	1 576.31	2 116.36	2 328.43
Percent of services not reporting	4.8	4.8	4.8	–	4.3
Expenditure covered by non reporting services (per cent)	8.5	3.7	7.1	–	3.0

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) The above data and derived indicators have significant data quality problems and are presented for demonstration purposes only, which is aimed at improving the quality of information reported in future years. The data and indicators are not of sufficient quality to be used for any form of comparative analysis of the performance of State and Territory jurisdictions. Future work will focus on improving data on service outputs and outcomes to support a range of analyses.

(c) The absence of unique patient identifiers in many jurisdictions means that clients who happen to attend mental health services other than their usual service may be counted twice. This double counting may artificially reduce average costs in some states or territories. Victoria, WA and the NT have statewide systems of unique identifiers, so the extent of overcounting of patients in these states is relatively lower than in other jurisdictions. Differences across jurisdictions in the complexity of cases treated, the service options available for treatment and admission practices also reduce comparability of data between states and territories. In addition, cost components such as depreciation are not measured consistently across jurisdictions.

(d) Depreciation is excluded as it is variably handled by jurisdictions.

(e) Unit costs not casemix adjusted.

(f) Constant price expenditure expressed in 2005-06 prices using the State and Territory implicit price deflators for general government final consumption expenditure on hospital clinical services (table 12A.54).

(g) See the *National Mental Health Report 2005* for a full description of data sources and analysis.

(h) Calculation of average unit costs excludes those services with missing patient data.

– Nil or rounded to zero.

Source: Tasmanian Government (unpublished).

Table 12A.46

Table 12A.46 Average cost to government (recurrent) per treated patient in the community ACT (2005-06 dollars) (a), (b), (c), (d), (e), (f), (g), (h)

	2001-02	2002-03	2003-04	2004-05	2005-06
Unit cost (dollars per treated patient in the community)	1 366.86	1 442.44	1 306.12	1 599.23	1 978.02
Percent of services not reporting	7.1	11.8	16.7	16.7	16.7
Expenditure covered by non reporting services (per cent)	6.2	3.2	0.4	0.7	0.9

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) The above data and derived indicators have significant data quality problems and are presented for demonstration purposes only, which is aimed at improving the quality of information reported in future years. The data and indicators are not of sufficient quality to be used for any form of comparative analysis of the performance of State and Territory jurisdictions. Future work will focus on improving data on service outputs and outcomes to support a range of analyses.

(c) The absence of unique patient identifiers in many jurisdictions means that clients who happen to attend mental health services other than their usual service may be counted twice. This double counting may artificially reduce average costs in some states or territories. Victoria, WA and the NT have statewide systems of unique identifiers, so the extent of overcounting of patients in these states is relatively lower than in other jurisdictions. Differences across jurisdictions in the complexity of cases treated, the service options available for treatment and admission practices also reduce comparability of data between states and territories. In addition, cost components such as depreciation are not measured consistently across jurisdictions.

(d) Depreciation is excluded as it is variably handled by jurisdictions.

(e) Unit costs not casemix adjusted.

(f) Constant price expenditure expressed in 2005-06 prices using the State and Territory implicit price deflators for general government final consumption expenditure on hospital clinical services (table 12A.54).

(g) See the *National Mental Health Report 2005* for a full description of data sources and analysis.

(h) Calculation of average unit costs excludes those services with missing patient data.

Source: ACT Government (unpublished).

Table 12A.47 Average cost to government (recurrent) per treated patient in the community NT (2005-06 dollars) (a), (b), (c), (d), (e), (f), (g), (h), (i)

	2001-02	2002-03	2003-04	2004-05	2005-06
Unit cost (dollars per treated patient in the community)	2 131.48	1 767.02	1 985.30	1 761.84	1 606.67
Percent of services not reporting	–	–	–	–	–
Expenditure covered by non reporting services (per cent)	–	–	–	–	–

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) The above data and derived indicators have significant data quality problems and are presented for demonstration purposes only, which is aimed at improving the quality of information reported in future years. The data and indicators are not of sufficient quality to be used for any form of comparative analysis of the performance of State and Territory jurisdictions. Future work will focus on improving data on service outputs and outcomes to support a range of analyses.

(c) The absence of unique patient identifiers in many jurisdictions means that clients who happen to attend mental health services other than their usual service may be counted twice. This double counting may artificially reduce average costs in some states or territories. Victoria, WA and the NT have statewide systems of unique identifiers, so the extent of overcounting of patients in these states is relatively lower than in other jurisdictions. Differences across jurisdictions in the complexity of cases treated, the service options available for treatment and admission practices also reduce comparability of data between states and territories. In addition, cost components such as depreciation are not measured consistently across jurisdictions.

(d) Depreciation is excluded as it is variably handled by jurisdictions.

(e) Unit costs not casemix adjusted.

(f) Constant price expenditure expressed in 2005-06 prices using the State and Territory implicit price deflators for general government final consumption expenditure on hospital clinical services (table 12A.54).

(g) See the *National Mental Health Report 2005* for a full description of data sources and analysis.

(h) Calculation of average unit costs excludes those services with missing patient data.

(i) The number of patients treated is the sum of treated patients per service/work unit. Patients may have been treated at more than one service/work unit.

– Nil or rounded to zero.

Source: NT Government (unpublished).

Table 12A.48

Table 12A.48 Average cost to government (recurrent) per treated patient in the community Australia (2005-06 dollars) (a), (b), (c), (d), (e), (f), (g), (h)

	2001-02	2002-03	2003-04	2004-05	2005-06
Unit cost (dollars per treated patient in the community)	1 354.46	1 339.86	1 511.72	1 930.16	1 781.30
Percent of services not reporting	11.8	16.6	17.7	14.5	8.8
Expenditure covered by non reporting services (per cent)	5.6	11.9	5.9	4.8	2.0

(a) Data for 2005-06 are preliminary; final validation is ongoing.

(b) The above data and derived indicators have significant data quality problems and are presented for demonstration purposes only, which is aimed at improving the quality of information reported in future years. The data and indicators are not of sufficient quality to be used for any form of comparative analysis of the performance of State and Territory jurisdictions. Future work will focus on improving data on service outputs and outcomes to support a range of analyses.

(c) The absence of unique patient identifiers in many jurisdictions means that clients who happen to attend mental health services other than their usual service may be counted twice. This double counting may artificially reduce average costs in some states or territories. Victoria, WA and the NT have statewide systems of unique identifiers, so the extent of overcounting of patients in these states is relatively lower than in other jurisdictions. Differences across jurisdictions in the complexity of cases treated, the service options available for treatment and admission practices also reduce comparability of data between states and territories. In addition, cost components such as depreciation are not measured consistently across jurisdictions.

(d) Depreciation is excluded as it is variably handled by jurisdictions.

(e) Unit costs not casemix adjusted.

(f) Constant price expenditure expressed in 2005-06 prices using the State and Territory implicit price deflators for general government final consumption expenditure on hospital clinical services (table 12A.54).

(g) See the *National Mental Health Report 2005* for a full description of data sources and analysis.

(h) Calculation of average unit costs excludes those services with missing patient data.

Source: State and Territory governments (unpublished).

Table 12A.49

Table 12A.49 Suicides and mortality rate, by sex, Australia (a)

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Suicides (no.)										
Males	1 931	2 143	2 150	2 002	1 860	1 935	1 817	1 736	1 661	1 657
Females	462	577	533	490	503	519	503	477	437	444
Persons	2 393	2 720	2 683	2 492	2 363	2 454	2 320	2 213	2 098	2 101
Suicide death rate (per 100 000 people) (b), (c)										
Males	21.5	23.6	23.2	21.6	19.8	20.3	18.8	17.7	16.8	16.4
Females	5.1	6.2	5.6	5.1	5.2	5.3	5.0	4.7	4.3	4.3
Persons	13.1	14.7	14.3	13.2	12.3	12.6	11.8	11.1	10.4	10.3

(a) By year of registration. Year-to-year variation can be influenced by coronial workloads.

(b) At 30 June.

(c) Age-standardised death rate per 100 000 using estimated resident population for Australia (persons) at 30 June 2001 as the standard population. Direct method used. Includes deaths of persons aged under 15 years.

Source: ABS 2007, *Suicides 2005, Australia*, Cat. no. 3309.0, Canberra.

Table 12A.50

Table 12A.50 **Suicide deaths and death rate (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (b)</i>	<i>ACT (b)</i>	<i>NT (b)</i>	<i>Aust</i>
Suicide deaths (no.)									
1996	815	500	539	218	185	64	37	35	2 393
1997	934	669	535	255	196	51	42	38	2 720
1998	862	579	579	287	244	59	31	42	2 683
1999	869	552	480	236	200	78	45	32	2 492
2000	730	511	541	261	199	50	29	42	2 363
2001	785	541	499	269	207	64	46	43	2 454
2002	692	528	537	242	170	70	26	55	2 320
2003	640	540	466	226	193	69	35	44	2 213
2004	587	521	453	194	178	88	26	51	2 098
2005	549	505	459	203	231	74	35	45	2 101
Suicide death rate per 100 000 persons (c)									
1996	13.1	11.0	16.1	12.3	12.5	13.5	12.0	19.2	13.1
1997	14.9	14.5	15.7	14.2	13.3	10.8	13.6	20.3	14.7
1998	13.6	12.5	16.8	15.7	16.4	12.5	10.0	22.1	14.3
1999	13.6	11.8	13.7	12.8	13.4	16.5	14.4	16.6	13.2
2000	11.3	10.8	15.2	13.9	13.2	10.6	9.2	21.5	12.3
2001	11.9	11.3	13.8	14.1	13.7	13.6	14.4	21.7	12.6
2002	10.4	10.9	14.5	12.6	11.2	14.8	8.1	27.7	11.8
2003	9.6	11.0	12.3	11.6	12.6	14.5	10.8	21.2	11.1
2004	8.7	10.5	11.7	9.8	11.6	18.2	8.0	25.5	10.4
2005	8.0	9.8	11.6	10.1	14.9	15.8	10.5	21.7	10.3

(a) By year of registration. Year-to-year variation can be influenced by coronial workloads.

(b) Low population results in small variations in the number of suicides appearing as large changes in rates.

(c) Death rates for 1996 to 2000 standardised to the mid-year 1991 population. Death rates for 2001 to 2005 standardised to the mid-year 2001 population.

Source: ABS 2007, *Suicides, Australia*, Cat no. 3309.0, Canberra; ABS (unpublished), *Causes of Deaths, Australia*, Cat. no. 3303.0, Canberra.

Table 12A.51

Table 12A.51 **Suicide deaths and death rate, 15–24 year olds (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (b)</i>	<i>ACT (b)</i>	<i>NT (b)</i>	<i>Aust</i>
Number of suicide deaths of people aged 15–24 years									
1996	124	78	113	47	24	7	7	7	407
1997	170	117	118	43	37	na	11	11	na
1998	146	94	93	55	36	4	6	12	446
1999	122	76	79	47	22	12	9	13	380
2000	99	65	81	44	24	13	5	7	338
2001	93	67	83	44	31	4	7	10	339
2002	83	58	85	46	23	8	–	12	315
2003	78	64	64	39	27	6	9	13	300
2004	75	66	54	23	22	np	3	np	265
2005	66	61	67	30	37	9	5	15	290
Suicide death rate per 100 000 persons aged 15–24 years									
1996	14.0	11.8	22.2	17.7	11.8	10.5	13.1	22.8	15.2
1997	19.3	17.7	23.3	16.0	18.4	na	20.9	35.2	na
1998	16.9	14.7	18.6	20.9	18.2	6.3	11.8	38.7	17.1
1999	14.1	11.9	15.8	17.8	11.2	19.1	17.8	42.0	14.6
2000	11.4	10.1	16.1	16.5	12.2	20.8	10.0	22.5	12.9
2001	10.6	10.3	16.3	16.3	15.6	6.4	13.7	32.4	12.8
2002	9.3	8.8	16.3	16.8	11.5	12.8	–	39.0	11.7
2003	8.7	9.6	12.0	14.0	13.3	9.4	17.4	42.7	11.0
2004	8.3	9.7	9.9	8.2	10.8	np	5.8	np	9.6
2005	7.2	8.9	11.9	10.5	17.9	13.9	9.7	48.1	10.4

(a) By year of registration. Year-to-year variation can be influenced by coronial workloads.

(b) Low population results in small variations in the number of suicides appearing as large changes in rates.

na Not available. – Nil or rounded to zero. **np** not published

Source: ABS (unpublished), *Causes of Deaths, Australia*.

Table 12A.52

Table 12A.52 Suicide deaths and suicide death rate, by area (a), (b), (c), (d)

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (e)</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
<i>Number of suicide deaths by area</i>									
1998									
Capital city	496	388	269	181	172	37	30	16	1 589
Other urban	313	137	226	74	47	15	–	12	824
Rural	46	53	79	25	22	7	–	11	243
1999									
Capital city	497	375	221	155	147	34	45	13	1 487
Other urban	310	126	190	62	29	28	–	15	760
Rural	49	51	63	15	24	16	–	4	222
2000									
Capital city	396	336	226	190	143	20	29	19	1 359
Other urban	270	122	228	57	34	10	–	13	734
Rural	51	51	82	14	20	20	–	10	248
2001									
Capital city	424	384	192	198	148	26	46	20	1 438
Other urban	312	109	227	58	39	29	–	9	783
Rural	42	46	74	11	17	9	–	13	212
2002									
Capital city	387	370	195	164	126	27	26	24	1 319
Other urban	260	118	242	56	25	28	–	12	741
Rural	36	38	96	18	18	14	–	18	238
2003									
Capital city	379	372	220	164	137	27	35	20	1 354
Other urban	218	111	185	48	39	22	–	12	635
Rural	38	54	55	11	16	19	–	12	205
2004									
Capital city	358	345	194	141	125	29	26	22	1 240
Other urban	192	122	199	38	np	37	–	np	629
Rural	32	50	55	15	21	22	–	16	211
2005									
Capital city	342	332	179	142	173	29	35	23	1 255
Other urban	186	124	204	45	33	31	–	11	634
Rural	19	49	69	14	25	12	–	11	199
<i>Suicide death rate per 100 000 persons by area (f)</i>									
1998									
Capital city	12.5	11.6	17.2	13.6	15.8	18.9	9.7	18.5	13.4
Other urban	15.0	14.3	15.8	20.4	20.1	8.2	–	20.0	15.5
Rural	16.1	15.8	17.4	20.0	13.4	7.5	–	25.2	16.2

Table 12A.52

Table 12A.52		Suicide deaths and suicide death rate, by area (a), (b), (c), (d)								
		NSW	Vic	Qld	WA	SA	Tas (e)	ACT	NT	Aust
	Total	13.6	12.5	16.8	15.7	16.4	12.5	10.0	22.1	14.3
1999										
	Capital city	12.4	11.1	13.9	11.4	13.4	17.3	14.4	14.8	12.4
	Other urban	14.7	13.0	13.1	16.8	12.7	15.4	–	24.9	14.2
	Rural	17.1	15.2	13.8	11.9	13.9	17.1	–	9.0	14.6
	Total	13.6	11.8	13.7	12.8	13.4	16.5	14.4	16.6	13.2
2000										
	Capital city	9.7	9.8	14.0	13.8	13.0	10.2	9.2	21.2	11.2
	Other urban	12.7	12.4	15.4	15.2	14.8	5.5	–	21.5	13.5
	Rural	17.7	15.2	17.8	11.0	11.5	21.4	–	22.0	16.2
	Total	11.3	10.8	15.2	13.9	13.2	10.6	9.2	21.5	12.3
2001										
	Capital city	10.3	11.1	11.6	14.2	13.4	13.2	14.4	21.9	11.6
	Other urban	14.5	10.9	15.0	15.3	17.0	16.0	–	14.9	14.2
	Rural	14.4	13.6	15.8	8.6	9.8	9.7	–	28.3	13.8
	Total	11.9	11.3	13.8	14.1	13.7	13.6	14.4	21.7	12.6
2002										
	Capital city	9.3	10.5	11.5	11.6	11.3	13.6	8.1	22.3	10.5
	Other urban	12.1	11.7	15.7	14.9	10.8	15.4	–	25.9	13.4
	Rural	11.5	11.3	19.9	13.0	10.4	15.1	–	40.4	15.0
	Total	10.4	10.9	14.5	12.6	11.2	14.8	8.1	27.7	11.8
2003										
	Capital city	9.0	10.5	12.7	11.5	12.2	13.5	10.8	18.5	10.7
	Other urban	10.0	10.9	11.7	12.6	16.8	12.0	–	26.1	11.3
	Rural	12.2	16.0	11.3	7.9	9.2	20.4	–	26.9	12.9
	Total	9.6	11.0	12.3	11.6	12.6	14.5	10.8	21.2	11.1
2004										
	Capital city	8.5	9.6	10.9	9.7	11.1	14.3	8.0	20.1	9.7
	Other urban	8.8	11.8	12.3	9.9	np	19.9	–	np	11.1
	Rural	10.2	14.7	11.1	10.9	12.0	23.4	–	37.1	13.2
	Total	8.7	10.5	11.7	9.8	11.6	18.2	8.0	25.5	10.4
2005										
	Capital city	7.8	8.9	9.8	9.5	15.0	14.5	10.5	19.6	9.5
	Other urban	8.6	12.2	12.3	11.6	14.8	17.0	–	22.2	11.2
	Rural	6.5	14.7	13.9	9.6	13.5	12.9	–	27.2	12.5
	Total	8.0	9.8	11.6	10.1	14.9	15.8	10.5	21.7	10.3

(a) By year of registration. Year-to-year variation can be influenced by coronial workloads.

(b) The 'overseas', 'no fixed abode' or 'undefined' suicides are included in the Australian total.

(c) The Australian estimated residential population total includes the 'Other Territories' — Jervis Bay, Christmas Island and the Cocos (Keeling) Islands.

Table 12A.52 **Suicide deaths and suicide death rate, by area (a), (b), (c), (d)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (e)</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
(d)	Other urban' comprises centres with more than 20 000 people. 'Rural' comprises all areas except capital cities and other urban. 'Capital city' comprises capital city statistical divisions. 'Other urban' comprises statistical local areas with 50 per cent or greater of their 2001 census enumerated population contained in urban centres, based on Australian Standard Geographical Classification (ASGC) 2001 boundaries. 'Rural' comprises statistical local areas with 50 per cent or greater of their 2001 census enumerated population contained in rural areas. Changes in the population within geographical areas may not be reflected in the rates provided. There is some risk that urban growth areas have been classified as rural as the geography was based on the population in those areas in 2001. Therefore, analysis of data should be undertaken with caution.								
(e)	The three criteria for this data tend to distort the Tasmanian picture due to the low level of urbanisation.								
(f)	Death rates standardised to the 30 June 2001 population using the indirect method. – Nil or rounded to zero. np Not published								

Source: ABS (unpublished), *Causes of Deaths, Australia*.

Table 12A.53

Table 12A.53 **Suicide deaths, by Indigenous status (a), (b), (c), (d), (e)**

	<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>Number</i>								
2001–2005								
Non-Indigenous	3 078	np	2 240	1 035	870	np	np	119
Indigenous	88	np	155	49	44	np	np	118
Total	3 166	np	2 395	1 084	914	np	np	237
<i>Indigenous suicide rate per 100 000 Indigenous population</i>								
2001–2005	np	np	32.2	18.8	45.0	np	np	48.2
<i>Non-Indigenous suicide rate per 100 000 non-Indigenous population</i>								
2001–2005	np	np	12.2	10.8	11.4	np	np	15.5

(a) Care should be exercised when using these data as the rates are based on a small number of deaths.

(b) By year of registration. Year-to-year variation can be influenced by coronial workloads.

(c) Data is not adjusted for differences in Indigenous deaths coverage across states and territories and caution is needed in drawing any conclusions about rate differentials.

(d) Non-Indigenous includes 'not stated'.

(e) Calculations of rates for the Indigenous population are based on ABS Experimental Projections, Aboriginal and Torres Strait Islander Australians (low series, 2001 base). There are no comparable population data for the non-Indigenous population. Calculations of rates for the non-Indigenous population are based on data derived by subtracting Indigenous population projections from total population estimates and should be used with care. Rates are calculated on an age standardised basis.

np Not published.

Source: ABS (unpublished), *Causes of Deaths, Australia*.

Table 12A.54 Deflators used to calculate real state and territory mental health expenditure (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>
2001-02	85.7	86.6	86.3	87.0	86.3	87.1	86.3	86.2
2002-03	88.7	89.5	89.2	89.9	89.4	89.8	89.3	89.5
2003-04	92.1	92.7	92.3	93.0	92.4	92.8	92.4	93.0
2004-05	95.9	96.1	95.8	96.0	95.8	95.9	95.8	96.2
2005-06	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(a) The deflators used are the State and Territory implicit price deflators for general government final consumption expenditure on hospital clinical services.

Source: ABS (unpublished).

Table 12A.55 Deflator used to calculate real Australian Government mental health expenditure (a)

	<i>Aus Gov</i>
2001-02	85.7
2002-03	88.3
2003-04	91.7
2004-05	95.3
2005-06	100.0

(a) The deflator used is the implicit price deflator for non-farm GDP.

Source: ABS (unpublished).

Table 12A.56

Table 12A.56 Estimated resident populations used in mental health per head calculations (a)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (b)
2001-02	6 612 228	4 842 498	3 683 303	1 917 290	1 517 720	472 421	321 298	198 727	19 567 980
2002-03	6 657 983	4 902 716	3 779 460	1 941 821	1 527 568	475 671	324 478	199 559	19 811 695
2003-04	6 696 522	4 963 015	3 874 441	1 971 840	1 537 417	481 295	326 425	201 173	20 054 549
2004-05	6 738 111	5 027 334	3 968 500	2 004 190	1 548 052	485 239	328 850	204 794	20 307 518
2005-06	6 796 563	5 100 121	4 059 652	2 043 718	1 562 295	488 875	332 775	209 228	20 595 635

(a) The data represent the average of the four quarters ending on 30 June of the financial years.

(b) Includes other territories.

Source: ABS 2007, *Australian Demographic Statistics, December 2006*, Cat. no. 3101.0, table 4, Canberra.