

Tables

Indicator 1: Participation

Table 1: Number of women participating in breast screening in BreastScreen Australia by age, states and territories, 2000–2001

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	44,585	11,013	32,966	7,485	6,833	2,880	1,667	837	108,266
45–49	72,749	20,745	47,806	15,863	13,328	5,929	3,724	1,395	181,539
50–54	104,217	90,071	66,818	32,432	33,310	9,257	6,223	2,486	344,814
55–59	91,058	73,594	54,038	25,484	26,159	7,782	4,612	1,637	284,364
60–64	77,753	62,082	43,544	21,775	22,567	6,694	3,289	932	238,636
65–69	64,799	51,433	35,437	17,289	18,430	5,480	2,280	517	195,665
70–74	52,490	41,524	26,734	4,891	6,936	1,747	576	315	135,213
75–79	29,898	11,050	12,297	1,955	2,798	627	244	121	58,990
80–84	9,411	1,702	3,868	449	668	134	66	54	16,352
85+	2,121	374	938	104	112	34	17	5	3,705
Ages 40+	549,081	363,588	324,446	127,727	131,141	40,564	22,698	8,299	1,567,544
Ages 50–69	337,827	277,180	199,837	96,980	100,466	29,213	16,404	5,572	1,063,479

Note: Period covers 1 January 2000 to 31 December 2001.

Source: AIHW analysis of BreastScreen Australia data.

Table 2: Percentage of women participating in BreastScreen Australia, states and territories, 2000–2001

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
(Per cent)									
40–44	18.0	6.0	24.1	10.1	11.8	15.7	13.1	11.4	14.7
45–49	32.2	12.4	37.9	23.0	24.6	34.9	30.2	21.5	26.7
50–54	49.3	57.1	56.1	52.3	63.6	57.7	53.8	46.9	54.2
55–59	55.2	61.4	59.4	56.5	65.3	61.8	60.1	49.1	58.7
60–64	56.0	61.0	60.2	58.5	66.6	61.9	60.2	46.5	59.3
65–69	53.4	57.7	59.2	55.9	61.6	59.2	54.5	41.0	56.6
70–74	44.3	47.8	47.1	17.3	22.7	19.9	15.4	35.6	40.5
75–79	29.0	14.7	25.4	8.3	10.1	8.1	7.5	21.1	20.4
80–84	13.4	3.4	11.7	2.8	3.6	2.5	3.2	13.8	8.3
85+	3.4	0.8	3.2	0.7	0.6	0.7	1.0	1.7	2.1
Ages 40+									
Crude rate	37.5	33.7	42.0	31.8	36.2	36.6	35.1	29.8	36.6
ASR(A)	38.2	34.6	42.6	32.6	37.8	37.8	34.8	31.1	37.5
95% CI	38.1–38.3	34.5–34.7	42.4–42.7	32.4–32.8	37.6–38.0	37.3–38.1	34.3–35.3	30.4–31.8	37.4–37.5
Ages 50–69									
Crude rate	53.1	59.1	58.4	55.3	64.3	60.0	56.8	46.8	56.9
ASR(A)	53.0	59.2	58.4	55.4	64.3	60.0	57.0	46.3	56.9
95% CI	52.9–53.2	59.0–59.4	58.1–58.6	55.1–55.7	63.9–64.7	59.3–60.6	56.0–57.8	45.1–47.5	56.8–57.0

Notes

1. Period covers 1 January 2000 to 31 December 2001.
2. Rates are the number of women screened as a percentage of the eligible female population and age-standardised to the Australian population at 30 June 2001.

Source: AIHW analysis of BreastScreen Australia data.

Table 3: Participation in BreastScreen Australia by age and region, 2000–2001

Age group	Number/ Rate	Capital cities	Other metro- politan areas	Large rural centres	Small rural centres	Other rural areas	Remote centres	Other remote areas	Australia
40–44	Number	59,781	12,760	8,432	7,066	15,841	1,880	2,505	108,266
	Rate	12.7	22.9	19.4	14.9	15.9	22.6	21.8	14.7
45–49	Number	104,352	19,317	13,539	12,093	26,080	2,715	3,444	181,539
	Rate	23.9	37.6	34.1	28.1	28.7	38.8	34.5	26.7
50–54	Number	214,396	28,939	21,710	23,148	48,655	3,221	4,745	344,814
	Rate	52.4	59.4	60.8	57.0	56.2	55.4	53.0	54.2
55–59	Number	169,590	25,039	18,339	20,711	44,329	2,394	3,962	284,364
	Rate	56.4	64.3	65.6	60.9	61.4	59.6	57.7	58.7
60–64	Number	138,814	21,511	15,910	19,040	38,627	1,629	3,106	238,636
	Rate	57.1	64.2	64.9	61.2	62.2	60.5	57.5	59.3
65–69	Number	112,586	18,357	13,619	16,757	30,904	1,158	2,284	195,665
	Rate	54.0	61.3	62.7	58.9	60.2	56.9	56.1	56.6
70–74	Number	76,131	15,405	10,122	11,377	20,048	648	1,483	135,213
	Rate	37.4	51.0	47.2	41.2	43.3	40.0	46.0	40.5
75–79	Number	32,857	7,531	4,214	4,767	8,670	269	682	58,990
	Rate	18.2	29.2	22.4	20.6	23.0	22.8	28.7	20.4
80–84	Number	8,792	2,349	1,199	1,350	2,366	87	209	16,352
	Rate	7.2	14.0	9.1	8.8	9.3	10.7	13.5	8.3
85+	Number	1,962	517	293	258	601	21	54	3,705
	Rate	1.7	3.6	2.4	2.0	2.6	2.8	3.9	2.1
Ages 40+	Number	919,261	151,726	107,377	116,566	236,120	14,021	22,474	1,567,544
	Crude rate	34.2	44.0	41.5	38.4	39.7	41.0	40.7	36.6
	ASR(A)	35.2	44.6	43.1	38.9	39.6	41.5	40.6	37.5
	95% CI	35.2-35.3	44.4-44.8	42.8-43.3	38.6-39.1	39.5-39.8	40.7-42.2	40.1-41.2	37.4-37.5
Ages 50–69	Number	635,386	93,847	69,577	79,655	162,515	8,402	14,097	1,063,479
	Crude rate	54.7	62.1	63.3	59.4	59.7	57.7	55.7	56.9
	ASR(A)	54.8	62.1	63.3	59.3	59.6	57.9	55.8	56.9
	95% CI	54.6–54.9	61.7–62.5	62.8–63.7	58.9–59.7	59.3–59.9	56.6–59.2	54.8–56.7	56.8–57.0

Notes

1. Period covers 1 January 2000 to 31 December 2001.
2. Rates are the number of women screened as a percentage of the eligible female population and age-standardised to the Australian population at 30 June 2001.

Source: AIHW analysis of BreastScreen Australia data.

Table 4: Participation in BreastScreen Australia by age and socioeconomic status, 2000–2001

Age group	Number/ Rate	1st quintile	2nd quintile	3rd quintile	4th quintile	5th quintile	Australia
40–44	Number	21,400	20,822	20,771	23,256	22,016	108,266
	Rate	13.4	13.8	14.2	16.3	16.1	14.7
45–49	Number	37,926	33,648	35,396	38,452	36,117	181,539
	Rate	24.1	24.3	27.4	30.0	28.8	26.7
50–54	Number	74,387	71,601	65,587	66,957	66,282	344,814
	Rate	51.5	57.0	54.2	54.9	54.0	54.2
55–59	Number	58,160	56,277	54,875	57,430	57,622	284,364
	Rate	58.5	61.9	58.2	58.7	56.4	58.7
60–64	Number	44,738	44,638	46,760	50,906	51,594	238,636
	Rate	58.6	61.6	58.9	59.9	57.9	59.3
65–69	Number	35,546	35,844	38,644	42,481	43,150	195,665
	Rate	53.9	57.8	56.7	58.1	56.3	56.6
70–74	Number	25,940	25,793	27,110	28,620	27,751	135,213
	Rate	38.5	42.5	40.8	42.2	38.6	40.5
75–79	Number	11,903	10,334	12,274	12,455	12,024	58,990
	Rate	19.3	19.4	21.1	21.9	20.1	20.4
80–84	Number	3,271	2,735	3,472	3,418	3,457	16,352
	Rate	7.3	7.4	9.0	9.4	9.0	8.3
85+	Number	722	670	792	744	777	3,705
	Rate	1.6	1.9	2.2	2.4	2.3	2.1
Ages 40+	Number	313,993	302,362	305,681	324,719	320,789	1,567,544
	Crude rate	34.0	36.6	36.5	38.6	37.4	36.6
	ASR(A)	35.8	38.1	37.5	38.8	37.4	37.5
	95% CI	35.7–35.9	38.0–38.2	37.3–37.6	38.7–39.0	37.3–37.6	37.4–37.5
Ages 50–69	Number	212,831	208,360	205,865	217,774	218,648	1,063,479
	Crude rate	55.1	59.4	56.7	57.6	56.0	56.9
	ASR(A)	55.3	59.4	56.7	57.5	55.9	56.9
	95% CI	55.1–55.6	59.2–59.7	56.4–56.9	57.3–57.8	55.7–56.1	56.8–57.0

Notes

1. Period covers 1 January 2000 to 31 December 2001.
2. Rates are the number of women screened as a percentage of the eligible female population and age-standardised to the Australian population at 30 June 2001.
3. The first quintile corresponds to the highest level of socioeconomic status and the fifth to the lowest.

Source: AIHW analysis of BreastScreen Australia data.

Table 5: Participation in BreastScreen Australia by age and Indigenous status, 2000–2001

Age group	Number/Rate	Indigenous	Non-Indigenous	Australia
40–44	Number	1,473	106,677	108,266
	Rate	11.8	14.7	14.7
45–49	Number	1,960	179,189	181,539
	Rate	19.9	26.8	26.7
50–54	Number	2,487	341,017	344,814
	Rate	33.4	54.3	54.2
55–59	Number	1,875	281,618	284,364
	Rate	37.7	58.7	58.7
60–64	Number	1,419	236,468	238,636
	Rate	37.3	59.3	59.3
65–69	Number	1,014	193,971	195,665
	Rate	37.8	56.5	56.6
70–74	Number	520	134,258	135,213
	Rate	28.3	40.4	40.5
75+	Number	212	78,542	79,047
	Rate	9.4	11.9	11.9
Ages 40+	Number	10,960	1,551,740	1,567,544
	Crude rate	24.2	36.6	36.6
	ASR(A)	25.1	37.4	37.4
	95% CI	24.6–25.6	37.3–37.5	37.3–37.4
Ages 50–69	Number	6,795	1,053,074	1,063,479
	Crude rate	35.9	56.9	56.9
	ASR(A)	36.2	56.9	56.9
	95% CI	35.3–37.0	56.8–57.0	56.8–57.0

Notes

1. Rates are the number of women screened as a percentage of the eligible female population and age-standardised to the Australian population at 30 June 2001.
2. Period covers 1 January 2000 to 31 December 2001.
3. Women in the 'unknown' category are included in the column for all women, but are not included in the other columns.

Source: AIHW analysis of BreastScreen Australia data.

Table 6: Participation in BreastScreen Australia by age and main language spoken at home, 2000–2001

Age group	Number/Rate	English speaking	Non-English speaking	Australia
40–44	Number	94,996	13,182	108,266
	Rate	15.6	10.4	14.7
45–49	Number	158,318	23,061	181,539
	Rate	28.0	20.3	26.7
50–54	Number	298,209	46,305	344,814
	Rate	55.8	45.7	54.2
55–59	Number	245,294	38,807	284,364
	Rate	59.8	52.0	58.7
60–64	Number	199,959	38,452	238,636
	Rate	60.7	52.5	59.3
65–69	Number	165,455	30,029	195,665
	Rate	58.9	46.1	56.6
70–74	Number	118,948	16,155	135,213
	Rate	42.4	30.1	40.5
75–79	Number	53,306	5,615	58,990
	Rate	21.7	12.8	20.4
80–84	Number	15,300	1,035	16,352
	Rate	8.8	4.7	8.3
85+	Number	3,498	203	3,705
	Rate	2.2	1.1	2.1
Ages 40+	Number	1,353,283	212,844	1,567,544
	Crude rate	37.7	30.7	36.6
	ASR(A)	38.8	30.6	37.5
	95% CI	38.7–38.8	30.5–30.7	37.4–37.5
Ages 50–69	Number	908,917	153,593	1,063,479
	Crude rate	58.5	48.9	56.9
	ASR(A)	58.5	48.9	56.9
	95% CI	58.4–58.6	48.6–49.1	56.8–57.0

Notes

1. Period covers 1 January 2000 to 31 December 2001.
2. Rates are the number of women screened as a percentage of the eligible female population and age-standardised to the Australian population at 30 June 2001.

Source: AIHW analysis of BreastScreen Australia data.

Indicator 2: Detection rate for small invasive cancers

Table 7: Numbers of women screened and cases of small diameter (≤ 15 mm) invasive cancers detected in women screened, first screening round, by age, states and territories, 2001

Age group	Number	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	Screened	13,638	4,386	9,823	2,508	2,152	809	568	312	34,196
	Cases	20	5	14	4	4	0	0	0	47
45–49	Screened	10,801	5,218	6,328	2,957	2,272	659	612	290	29,137
	Cases	16	10	10	6	5	0	0	0	47
50–54	Screened	13,357	13,059	7,125	4,560	4,284	725	679	371	44,160
	Cases	46	35	22	9	9	2	1	0	124
55–59	Screened	5,851	4,533	3,360	1,227	848	280	200	135	16,434
	Cases	22	16	14	3	2	2	1	0	60
60–64	Screened	4,406	3,660	2,354	884	418	209	110	68	12,109
	Cases	23	14	13	4	2	4	2	0	62
65–69	Screened	3,136	2,976	1,653	573	325	139	72	40	8,914
	Cases	11	14	8	2	2	2	0	0	39
70–74	Screened	1,916	1,216	954	244	172	60	33	19	4,614
	Cases	10	12	7	9	1	0	0	0	39
75–79	Screened	1,335	553	598	180	167	72	24	12	2,941
	Cases	10	6	8	0	1	1	0	0	26
80–84	Screened	561	226	207	65	60	15	8	7	1,149
	Cases	3	3	1	0	0	0	0	0	7
85+	Screened	146	79	62	26	23	7	3	0	346
	Cases	0	2	2	0	0	0	0	0	4
Ages 40+	Screened	55,147	35,906	32,464	13,224	10,721	2,975	2,309	1,254	154,000
	Cases	161	117	99	37	26	11	4	0	455
Ages 50–69	Screened	26,750	24,228	14,492	7,244	5,875	1,353	1,061	614	81,617
	Cases	102	79	57	18	15	10	4	0	285

Source: AIHW analysis of BreastScreen Australia data.

Table 8: Age-specific rates of small diameter (≤ 15 mm) invasive cancers detected in women screened, first screening round, states and territories, 2001

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	14.7	11.4	14.3	15.9	18.6	0.0	0.0	0.0	13.7
45–49	14.8	19.2	15.8	20.3	22.0	0.0	0.0	0.0	16.1
50–54	34.4	26.8	30.9	19.7	21.0	27.6	14.7	0.0	28.1
55–59	37.6	35.3	41.7	24.4	23.6	71.4	50.0	0.0	36.5
60–64	52.2	38.3	55.2	45.2	47.8	191.4	181.8	0.0	51.2
65–69	35.1	47.0	48.4	34.9	61.5	143.9	0.0	0.0	43.8
70–74	52.2	98.7	73.4	368.9	58.1	0.0	0.0	0.0	84.5
75–79	74.9	108.5	133.8	0.0	59.9	138.9	0.0	0.0	88.4
80–84	53.5	132.7	48.3	0.0	0.0	0.0	0.0	0.0	60.9
85+	0.0	253.2	322.6	0.0	0.0	0.0	0.0	0.0	115.6
Ages 40+									
Crude rate	29.2	32.6	30.5	28.0	24.3	37.0	17.3	0.0	29.5
ASR(A)	36.4	40.2	42.8	54.4	34.7	69.6	38.7	0.0	39.3
95% CI	30.0–42.7	32.3–49.0	32.9–52.4	32.9–78.5	18.1–57.2	32.5–119.7	3.2–79.0	..	35.0–43.5
Ages 50–69									
Crude rate	38.1	32.6	39.3	24.8	25.5	73.9	37.7	0.0	34.9
ASR(A)	39.3	35.5	42.5	29.6	35.5	97.8	57.9	0.0	38.4
95% CI	31.2–47.0	27.0–44.2	31.1–54.4	14.8–47.2	15.1–62.5	39.7–167.5	4.8–118.2	..	33.7–43.2

.. Not applicable—no small invasive breast cancers were found in the Northern Territory at first-round screening in 2001.

Note: Rates are the number of small invasive cancers detected per 10,000 women screened and age-standardised to the population of women attending a BreastScreen Australia service in 1998.

Source: AIHW analysis of BreastScreen Australia data.

Table 9: Numbers of women screened and cases of small diameter (≤ 15 mm) invasive cancers detected in these women, subsequent screening rounds, by age, states and territories, 2001

Age group	Number	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	Screened	9,575	1,043	7,415	1,576	1,306	579	320	140	21,954
	Cases	6	1	10	0	0	0	1	0	18
45–49	Screened	27,561	4,864	18,968	5,752	4,500	2,202	1,265	450	65,562
	Cases	20	3	26	4	1	5	3	0	62
50–54	Screened	42,464	33,227	27,508	13,286	12,810	3,753	2,582	850	136,480
	Cases	70	69	56	37	26	9	3	2	272
55–59	Screened	43,823	35,834	25,495	13,299	13,715	3,714	2,293	781	138,954
	Cases	133	79	62	35	45	11	7	2	374
60–64	Screened	38,082	28,664	20,734	11,420	12,002	3,279	1,728	478	116,387
	Cases	110	86	75	35	49	13	8	1	377
65–69	Screened	32,494	23,454	16,956	9,245	9,636	2,754	1,250	241	96,030
	Cases	113	78	68	36	31	8	8	2	344
70–74	Screened	26,913	19,791	13,529	2,470	3,436	1,095	266	137	67,637
	Cases	106	69	58	9	18	12	2	0	274
75–79	Screened	16,146	5,104	5,882	914	1,308	283	109	50	29,796
	Cases	68	17	19	12	14	4	1	0	135
80–84	Screened	5,261	648	1,915	198	301	61	34	26	8,444
	Cases	30	6	11	4	2	0	0	0	53
85+	Screened	1,147	142	429	42	38	8	4	2	1,812
	Cases	5	0	6	0	2	1	1	0	15
Ages 40+	Screened	243,466	152,771	138,831	58,202	59,052	17,728	9,851	3,155	683,056
	Cases	661	408	391	172	188	63	34	7	1,924
Ages 50–69	Screened	156,863	121,179	90,693	47,250	48,163	13,500	7,853	2,350	487,851
	Cases	426	312	261	143	151	41	26	7	1,367

Source: AIHW analysis of BreastScreen Australia data.

Table 10: Age-specific rates of small diameter (≤ 15 mm) invasive cancers detected in women screened, subsequent screening rounds, states and territories, 2001

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	6.3	9.6	13.5	0.0	0.0	0.0	31.3	0.0	8.2
45–49	7.3	6.2	13.7	7.0	2.2	22.7	23.7	0.0	9.5
50–54	16.5	20.8	20.4	27.8	20.3	24.0	11.6	23.5	19.9
55–59	30.3	22.0	24.3	26.3	32.8	29.6	30.5	25.6	26.9
60–64	28.9	30.0	36.2	30.6	40.8	39.6	46.3	20.9	32.4
65–69	34.8	33.3	40.1	38.9	32.2	29.0	64.0	83.0	35.8
70–74	39.4	34.9	42.9	36.4	52.4	109.6	75.2	0.0	40.5
75–79	42.1	33.3	32.3	131.3	107.0	141.3	91.7	0.0	45.3
80–84	57.0	92.6	57.4	202.0	66.4	0.0	0.0	0.0	62.8
85+	43.6	0.0	139.9	0.0	526.3	1250.0	2500.0	0.0	82.8
Ages 40+									
Crude rate	27.1	26.7	28.2	29.6	31.8	35.5	34.5	22.2	28.2
ASR(A)	24.2	23.4	27.3	29.9	29.8	38.7	42.3	23.4	25.8
95% CI	22.2–26.0	20.7–26.3	24.6–29.9	25.0–34.8	25.3–34.1	28.5–49.1	26.2–59.9	7.5–44.7	24.6–27.0
Ages 50–69									
Crude rate	27.2	25.7	28.8	30.3	31.4	30.4	33.1	29.8	28.0
ASR(A)	26.4	25.6	28.7	30.2	30.4	29.9	34.4	35.1	27.6
95% CI	23.7–28.9	22.8–28.6	25.5–32.0	25.1–35.2	25.6–35.3	20.1–39.9	22.3–48.1	11.3–66.9	26.1–29.0

Note: Rates are the number of small invasive cancers detected per 10,000 women screened and age-standardised to the population of women attending a BreastScreen Australia service in 1998.

Source: AIHW analysis of BreastScreen Australia data.

Table 11: Numbers of women screened and cases of small diameter (≤ 15 mm) invasive cancers detected in these women, all screening rounds, by age, states and territories, 2001

Age group	Number	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	Screened	23,213	5,429	17,238	4,084	3,458	1,388	888	452	56,150
	Cases	26	6	24	4	4	0	1	0	65
45–49	Screened	38,362	10,082	25,296	8,709	6,772	2,861	1,877	740	94,699
	Cases	36	13	36	10	6	5	3	0	109
50–54	Screened	55,821	46,286	34,633	17,846	17,094	4,478	3,261	1,221	180,640
	Cases	116	104	78	46	35	11	4	2	396
55–59	Screened	49,674	40,367	28,855	14,526	14,563	3,994	2,493	916	155,388
	Cases	155	95	76	38	47	13	8	2	434
60–64	Screened	42,488	32,324	23,088	12,304	12,420	3,488	1,838	546	128,496
	Cases	133	100	88	39	51	17	10	1	439
65–69	Screened	35,630	26,430	18,609	9,818	9,961	2,893	1,322	281	104,944
	Cases	124	92	76	38	33	10	8	2	383
70–74	Screened	28,829	21,007	14,483	2,714	3,608	1,155	299	156	72,251
	Cases	116	81	65	18	19	12	2	0	313
75–79	Screened	17,481	5,657	6,480	1,094	1,475	355	133	62	32,737
	Cases	78	23	27	12	15	5	1	0	161
80–84	Screened	5,822	874	2,122	263	361	76	42	33	9,593
	Cases	33	9	12	4	2	0	0	0	60
85+	Screened	1,293	221	491	68	61	15	7	2	2,158
	Cases	5	2	8	0	2	1	1	0	19
Ages 40+	Screened	298,613	188,677	171,295	71,426	69,773	20,703	12,160	4,409	837,056
	Cases	822	525	490	209	214	74	38	7	2,379
Ages 50–69	Screened	183,613	145,407	105,185	54,494	54,038	14,853	8,914	2,964	569,468
	Cases	528	391	318	161	166	51	30	7	1,652

Source: AIHW analysis of BreastScreen Australia data.

Table 12: Age-specific rates of small diameter (≤ 15 mm) invasive cancers detected in women screened, all screening rounds, states and territories, 2001

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	11.2	11.1	13.9	9.8	11.6	0.0	11.3	0.0	11.6
45–49	9.4	12.9	14.2	11.5	8.9	17.5	16.0	0.0	11.5
50–54	20.8	22.5	22.5	25.8	20.5	24.6	12.3	16.4	21.9
55–59	31.2	23.5	26.3	26.2	32.3	32.5	32.1	21.8	27.9
60–64	31.3	30.9	38.1	31.7	41.1	48.7	54.4	18.3	34.2
65–69	34.8	34.8	40.8	38.7	33.1	34.6	60.5	71.2	36.5
70–74	40.2	38.6	44.9	66.3	52.7	103.9	66.9	0.0	43.3
75–79	44.6	40.7	41.7	109.7	101.7	140.8	75.2	0.0	49.2
80–84	56.7	103.0	56.6	152.1	55.4	0.0	0.0	0.0	62.5
85+	38.7	90.5	162.9	0.0	327.9	666.7	1,428.6	0.0	88.0
Ages 40+									
Crude rate	27.5	27.8	28.6	29.3	30.7	35.7	31.3	15.9	28.4
ASR(A)	26.4	26.1	29.1	32.3	31.1	39.1	37.6	19.3	27.6
95% CI	24.4–28.4	23.7–28.5	26.3–31.8	27.6–37.2	26.6–35.6	29.8–47.8	24.8–52.5	5.6–35.7	26.4–28.7
Ages 50–69									
Crude rate	28.8	26.9	30.2	29.5	30.7	34.3	33.7	23.6	29.0
ASR(A)	28.5	27.0	30.5	29.7	30.5	33.9	36.1	28.9	29.0
95% CI	26.0–30.9	24.3–29.7	27.1–33.9	25.0–34.3	26.0–35.3	24.1–43.7	23.8–50.2	8.3–53.5	27.7–30.4

Note: Rates are the number of small invasive cancers detected per 10,000 women screened and age-standardised to the population of women attending a BreastScreen Australia service in 1998.

Source: AIHW analysis of BreastScreen Australia data.

Table 13: Numbers of women screened and cases of invasive cancer detected in these women, first screening round, by age, states and territories, 2001

Age group	Number	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	Screened	13,638	4,386	9,823	2,508	2,152	809	568	312	34,196
	Cases	29	14	20	6	5	0	1	0	75
45–49	Screened	10,801	5,218	6,328	2,957	2,272	659	612	290	29,137
	Cases	36	22	24	8	8	1	2	0	101
50–54	Screened	13,357	13,059	7,125	4,560	4,284	725	679	371	44,160
	Cases	70	56	36	18	15	4	3	1	203
55–59	Screened	5,851	4,533	3,360	1,227	848	280	200	135	16,434
	Cases	30	37	23	6	8	2	1	0	107
60–64	Screened	4,406	3,660	2,354	884	418	209	110	68	12,109
	Cases	37	33	21	5	4	4	3	0	107
65–69	Screened	3,136	2,976	1,653	573	325	139	72	40	8,914
	Cases	22	24	15	3	5	4	0	0	73
70–74	Screened	1,916	1,216	954	244	172	60	33	19	4,614
	Cases	19	22	11	10	1	0	0	0	63
75–79	Screened	1,335	553	598	180	167	72	24	12	2,941
	Cases	24	15	14	2	2	1	0	0	58
80–84	Screened	561	226	207	65	60	15	8	7	1,149
	Cases	5	5	2	0	1	0	1	0	14
85+	Screened	146	79	62	26	23	7	3	0	346
	Cases	2	2	2	0	0	0	0	0	6
Ages 40+	Screened	55,147	35,906	32,464	13,224	10,721	2,975	2,309	1,254	154,000
	Cases	274	230	168	58	49	16	11	1	807
Ages 50–69	Screened	26,750	24,228	14,492	7,244	5,875	1,353	1,061	614	81,617
	Cases	159	150	95	32	32	14	7	1	490

Source: AIHW analysis of BreastScreen Australia data.

Table 14: Age-specific rates of invasive breast cancers per 10,000 women screened, first screening round, states and territories, 2001

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	21.3	31.9	20.4	23.9	23.2	0.0	17.6	0.0	21.9
45–49	33.3	42.2	37.9	27.1	35.2	15.2	32.7	0.0	34.7
50–54	52.4	42.9	50.5	39.5	35.0	55.2	44.2	27.0	46.0
55–59	51.3	81.6	68.5	48.9	94.3	71.4	50.0	0.0	65.1
60–64	84.0	90.2	89.2	56.6	95.7	191.4	272.7	0.0	88.4
65–69	70.2	80.6	90.7	52.4	153.8	287.8	0.0	0.0	81.9
70–74	99.2	180.9	115.3	409.8	58.1	0.0	0.0	0.0	136.5
75–79	179.8	271.2	234.1	111.1	119.8	138.9	0.0	0.0	197.2
80–84	89.1	221.2	96.6	0.0	166.7	0.0	1,250.0	0.0	121.8
85+	137.0	253.2	322.6	0.0	0.0	0.0	0.0	0.0	173.4
Ages 40+									
Crude rate	49.7	64.1	51.7	43.9	45.7	53.9	47.6	8.0	52.4
ASR(A)	62.5	80.9	72.5	75.2	74.4	96.2	74.8	5.9	69.9
95% CI	53.9–71.3	70.1–92.6	59.7–85.5	51.6–103.0	47.0–104.3	48.2–150.4	26.7–131.8	0.0–17.6	64.8–75.3
Ages 50–69									
Crude rate	59.4	61.9	65.6	44.2	54.5	103.5	66.0	16.3	60.0
ASR(A)	62.5	70.7	71.6	48.2	86.9	134.8	87.6	8.8	67.3
95% CI	52.0–73.0	58.9–83.0	55.5–86.7	30.3–68.8	50.7–126.4	65.3–215.6	22.5–165.7	0.0–26.3	61.2–73.2

Note: Rates are the number of invasive cancers detected per 10,000 women screened and age-standardised to the population of women attending a BreastScreen Australia service in 1998.

Source: AIHW analysis of BreastScreen Australia data.

Table 15: Numbers of women screened and cases of invasive cancer detected in these women, subsequent screening rounds, by age, states and territories, 2001

Age group	Number	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	Screened	9,575	1,043	7,415	1,576	1,306	579	320	140	21,954
	Cases	11	1	17	1	2	0	1	0	33
45–49	Screened	27,561	4,864	18,968	5,752	4,500	2,202	1,265	450	65,562
	Cases	41	8	41	8	11	7	3	1	120
50–54	Screened	42,464	33,227	27,508	13,286	12,810	3,753	2,582	850	136,480
	Cases	101	104	91	50	45	9	9	3	412
55–59	Screened	43,823	35,834	25,495	13,299	13,715	3,714	2,293	781	138,954
	Cases	201	113	104	60	61	18	8	3	568
60–64	Screened	38,082	28,664	20,734	11,420	12,002	3,279	1,728	478	116,387
	Cases	178	129	115	60	70	20	8	4	584
65–69	Screened	32,494	23,454	16,956	9,245	9,636	2,754	1,250	241	96,030
	Cases	166	112	96	49	49	12	13	2	499
70–74	Screened	26,913	19,791	13,529	2,470	3,436	1,095	266	137	67,637
	Cases	150	101	83	14	25	13	4	0	390
75–79	Screened	16,146	5,104	5,882	914	1,308	283	109	50	29,796
	Cases	86	37	27	15	21	5	2	0	193
80–84	Screened	5,261	648	1,915	198	301	61	34	26	8,444
	Cases	41	8	15	4	2	1	0	0	71
85+	Screened	1,147	142	429	42	38	8	4	2	1,812
	Cases	6	1	6	0	2	1	1	0	17
Ages 40+	Screened	243,466	152,771	138,831	58,202	59,052	17,728	9,851	3,155	683,056
	Cases	981	614	595	261	288	86	49	13	2,887
Ages 50–69	Screened	156,863	121,179	90,693	47,250	48,163	13,500	7,853	2,350	487,851
	Cases	646	458	406	219	225	59	38	12	2,063

Source: AIHW analysis of BreastScreen Australia data.

Table 16: Age-specific rates of invasive breast cancers per 10,000 women screened, subsequent screening rounds, by age, states and territories, 2001

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	11.5	9.6	22.9	6.3	15.3	0.0	31.3	0.0	15.0
45–49	14.9	16.4	21.6	13.9	24.4	31.8	23.7	22.2	18.3
50–54	23.8	31.3	33.1	37.6	35.1	24.0	34.9	35.3	30.2
55–59	45.9	31.5	40.8	45.1	44.5	48.5	34.9	38.4	40.9
60–64	46.7	45.0	55.5	52.5	58.3	61.0	46.3	83.7	50.2
65–69	51.1	47.8	56.6	53.0	50.9	43.6	104.0	83.0	52.0
70–74	55.7	51.0	61.3	56.7	72.8	118.7	150.4	0.0	57.7
75–79	53.3	72.5	45.9	164.1	160.6	176.7	183.5	0.0	64.8
80–84	77.9	123.5	78.3	202.0	66.4	163.9	0.0	0.0	84.1
85+	52.3	70.4	139.9	0.0	526.3	1250.0	2500.0	0.0	93.8
Ages 40+									
Crude rate	40.3	40.2	42.9	44.8	48.8	48.5	49.7	41.2	42.3
ASR(A)	36.5	35.6	41.9	44.4	47.4	51.4	62.4	40.3	39.0
95% CI	34.1–38.8	32.4–38.9	38.3–45.2	38.9–50.2	41.5–53.1	40.0–63.7	42.8–84.7	18.3–65.6	37.6–40.5
Ages 50–69									
Crude rate	41.2	37.8	44.8	46.3	46.7	43.7	48.4	51.1	42.3
ASR(A)	39.9	37.6	44.6	45.9	45.7	42.3	50.9	56.1	41.6
95% CI	36.6–43.1	34.2–40.8	40.0–48.7	40.0–51.8	39.4–51.7	32.3–53.4	33.4–67.9	24.8–93.0	39.9–43.3

Note: Rates are the number of invasive cancers detected per 10,000 women screened and age-standardised to the population of women attending a BreastScreen Australia service in 1998.

Source: AIHW analysis of BreastScreen Australia data.