

Indicator 1: Participation

Table 1: Number of women participating in BreastScreen Australia by age, states and territories, 2001–2002

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	43,630	11,142	33,786	7,118	6,319	2,716	1,125	735	106,571
45–49	73,009	20,464	49,513	15,581	12,819	5,571	3,053	1,364	181,374
50–54	105,512	90,654	68,239	33,319	33,533	8,881	6,441	2,374	348,953
55–59	96,035	78,822	59,039	27,343	28,384	8,417	5,166	1,749	304,955
60–64	79,426	63,975	46,513	22,305	23,000	6,795	3,576	1,010	246,600
65–69	66,111	52,843	36,907	18,032	19,120	5,575	2,593	538	201,719
70–74	53,087	42,364	28,590	5,096	6,949	2,615	588	312	139,601
75–79	32,771	11,343	10,136	2,049	3,158	682	268	126	60,533
80–84	11,057	1,707	2,886	522	735	158	77	66	17,208
85+	2,445	364	675	115	106	25	11	7	3,748
Ages 40+	563,083	373,678	336,284	131,480	134,123	41,435	22,898	8,281	1,611,262
Ages 50–69	347,084	286,294	210,698	100,999	104,037	29,668	17,776	5,671	1,102,227

Note: Period covers 1 January 2001 to 31 December 2002.

Source: AIHW analysis of BreastScreen Australia data.

Table 2: Percentage of women participating in BreastScreen Australia, states and territories, 2001–2002

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
	(Per cent)								
40–44	17.3	6.0	23.9	9.5	10.8	14.7	8.7	9.8	14.2
45–49	31.9	12.1	38.5	22.2	23.5	32.5	24.9	20.9	26.4
50–54	49.0	56.4	55.7	51.9	63.3	54.5	54.7	42.5	53.7
55–59	55.1	61.9	60.3	56.8	66.4	63.1	62.1	49.6	59.1
60–64	56.0	61.6	61.2	57.7	66.8	61.2	62.5	45.5	59.6
65–69	53.9	58.6	60.0	56.7	63.7	59.6	59.5	40.5	57.4
70–74	44.9	49.1	49.9	17.8	23.1	29.8	15.8	32.9	41.8
75–79	31.5	14.8	20.6	8.5	11.4	8.8	8.0	20.7	20.6
80–84	15.0	3.2	8.2	3.1	3.7	2.8	3.5	15.8	8.3
85+	3.7	0.7	2.2	0.7	0.6	0.5	0.6	2.2	2.0
Ages 40+									
Crude rate	37.6	33.9	42.0	31.8	36.4	36.7	34.5	28.6	36.7
ASR(A)	38.3	34.8	42.6	32.4	37.8	37.6	34.3	29.8	37.5
95% CI	38.2–38.4	34.6–34.9	42.5–42.7	32.2–32.6	37.6–38.0	37.2–38.0	33.8–34.7	29.1–30.6	37.4–37.6
Ages 50–69									
Crude rate	53.1	59.4	58.9	55.3	64.9	59.2	58.9	44.8	57.1
ASR(A)	53.0	59.4	58.9	55.3	64.9	59.1	59.2	44.7	57.1
95% CI	52.8–53.2	59.2–59.6	58.6–59.1	55.0–55.7	64.5–65.3	58.5–59.8	58.3–60.1	43.5–45.9	57.0–57.2

Notes

1. Period covers 1 January 2001 to 31 December 2002.
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. BreastScreen Australia services are not provided in some remote areas of the Northern Territory. This may affect the Northern Territory's participation rate.

Source: AIHW analysis of BreastScreen Australia data.

Table 3: Participation in BreastScreen Australia by age and region, 2001–2002

Age group	Number/ rate	Major cities	Inner regional	Outer regional	Remote	Very remote	Australia
40–44	Number	65,739	22,939	14,351	2,422	1,120	106,571
	Rate	13.2	14.4	18.5	19.9	19.2	14.2
45–49	Number	112,870	40,380	22,886	3,738	1,500	181,374
	Rate	24.6	27.8	32.9	35.8	30.4	26.4
50–54	Number	228,708	75,496	37,450	5,362	1,938	348,953
	Rate	52.7	55.5	57.1	56.6	44.7	53.7
55–59	Number	193,629	70,867	34,177	4,706	1,576	304,955
	Rate	57.6	62.1	62.4	63.6	50.7	59.1
60–64	Number	152,732	60,332	28,846	3,526	1,163	246,600
	Rate	57.8	62.8	63.1	63.0	50.9	59.6
65–69	Number	124,953	50,202	23,135	2,680	749	201,719
	Rate	55.5	60.7	61.9	62.3	46.3	57.4
70–74	Number	87,232	35,341	15,015	1,576	437	139,601
	Rate	40.0	45.6	44.5	45.0	35.2	41.8
75–79	Number	38,866	14,621	6,197	647	202	60,533
	Rate	19.8	22.2	22.3	24.2	22.9	20.6
80–84	Number	11,035	4,150	1,754	213	56	17,208
	Rate	7.9	9.0	9.1	11.5	9.3	8.3
85+	Number	2,360	913	405	51	19	3,748
	Rate	1.9	2.2	2.3	3.2	3.8	2.0
Ages 40+	Number	1,018,122	375,242	184,217	24,922	8,759	1,611,262
	Crude rate	35.2	38.9	41.0	42.2	34.6	36.7
	ASR(A)	36.2	39.4	41.3	42.4	34.6	37.5
	95% CI	36.1–36.2	39.3–39.5	41.1–41.5	41.8–42.9	33.9–35.4	37.4–37.6
Ages 50–69	Number	700,022	256,897	123,608	16,275	5,425	1,102,227
	Crude rate	55.6	59.9	60.8	60.8	47.8	57.1
	ASR(A)	55.6	59.7	60.7	60.9	47.9	57.1
	95% CI	55.5–55.7	59.5–60.0	60.3–61.0	59.9–61.8	46.6–49.2	57.0–57.2

Notes

1. Period covers 1 January 2001 to 31 December 2002.
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 Australian Standard Geographical Classification (ASGC) was used to create the above categories (ABS 2001).

Source: AIHW analysis of BreastScreen Australia data.

Table 4: Participation in BreastScreen Australia by age and socioeconomic status, 2001–2002

Age group	Number/ rate	1st quintile	2nd quintile	3rd quintile	4th quintile	5th quintile	Australia
40–44	Number	21,020	19,955	23,154	22,397	20,045	106,571
	Rate	13.4	13.0	15.4	15.4	13.7	14.2
45–49	Number	37,540	32,860	38,709	38,019	34,246	181,374
	Rate	25.2	23.3	28.6	28.8	26.1	26.4
50–54	Number	77,887	69,952	70,317	68,132	62,667	348,953
	Rate	54.0	53.0	56.1	54.9	50.7	53.7
55–59	Number	65,631	58,345	61,598	61,941	57,439	304,955
	Rate	59.2	57.3	60.8	60.3	58.1	59.1
60–64	Number	47,840	45,582	50,433	53,025	49,721	246,600
	Rate	58.9	58.2	60.1	60.8	59.7	59.6
65–69	Number	37,420	36,724	41,156	45,249	41,169	201,719
	Rate	56.9	56.6	57.1	59.3	57.1	57.4
70–74	Number	27,102	25,952	29,300	30,109	27,138	139,601
	Rate	42.1	42.2	42.5	42.0	40.4	41.8
75–79	Number	12,967	9,993	12,872	13,341	11,360	60,533
	Rate	21.4	18.1	21.2	22.2	20.1	20.6
80–84	Number	3,818	2,724	3,711	3,828	3,128	17,208
	Rate	8.4	6.9	8.6	9.4	8.3	8.3
85+	Number	819	537	833	853	707	3,748
	Rate	1.8	1.5	2.2	2.5	2.2	2.0
Ages 40+	Number	332,044	302,624	332,082	336,893	307,619	1,611,262
	Crude rate	35.9	35.0	37.8	38.5	36.3	36.7
	ASR(A)	37.2	36.1	38.8	38.9	36.6	37.5
	95% CI	37.1–37.3	35.9–36.2	38.6–38.9	38.7–39.0	36.5–36.8	37.4–37.6
Ages 50–69	Number	228,778	210,603	223,504	228,347	210,996	1,102,227
	Crude rate	56.9	55.8	58.4	58.5	55.8	57.1
	ASR(A)	57.0	55.9	58.4	58.4	55.7	57.1
	95% CI	56.7–57.2	55.6–56.1	58.2–58.6	58.1–58.6	55.5–56.0	57.0–57.2

Notes

1. Period covers 1 January 2001 to 31 December 2002.
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, 2001–2002

Age group	Number/rate	Indigenous	Non-Indigenous	Australia
40–44	Number	1,473	102,227	106,571
	Rate	10.9	13.8	14.2
45–49	Number	2,097	174,009	181,374
	Rate	20.0	25.7	26.4
50–54	Number	2,609	324,085	348,953
	Rate	31.7	50.6	53.7
55–59	Number	2,005	285,183	304,955
	Rate	36.4	55.9	59.1
60–64	Number	1,542	230,901	246,600
	Rate	36.4	56.4	59.6
65–69	Number	1,046	189,080	201,719
	Rate	36.3	54.3	57.4
70–74	Number	551	130,844	139,601
	Rate	27.4	39.4	41.8
75+	Number	219	78,354	81,489
	Rate	8.7	11.4	11.9
Ages 40+	Number	11,542	1,514,683	1,611,262
	Crude rate	23.4	34.9	36.7
	ASR(A)	24.2	35.6	37.4
	95% CI	23.7–24.6	35.5–35.6	37.3–37.5
Ages 50–69	Number	7,202	1,029,249	1,102,227
	Crude rate	34.6	53.9	57.1
	ASR(A)	34.8	53.9	57.1
	95% CI	34.0–35.6	53.8–54.0	57.0–57.2

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 2001 to 31 December 2002.
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, 2001–2002

Age group	Number/rate	English-speaking	Non-English-speaking	Australia
40–44	Number	92,787	13,451	106,571
	Rate	14.9	10.4	14.2
45–49	Number	157,380	23,438	181,374
	Rate	27.5	20.4	26.4
50–54	Number	302,313	45,641	348,953
	Rate	55.4	44.1	53.7
55–59	Number	264,460	39,711	304,955
	Rate	60.6	50.0	59.1
60–64	Number	208,276	37,758	246,600
	Rate	61.5	50.1	59.6
65–69	Number	170,383	30,976	201,719
	Rate	59.8	46.9	57.4
70–74	Number	122,684	16,683	139,601
	Rate	43.8	31.1	41.8
75–79	Number	54,480	5,974	60,533
	Rate	21.9	13.4	20.6
80–84	Number	16,032	1,146	17,208
	Rate	8.7	4.9	8.3
85+	Number	3,537	208	3,748
	Rate	2.1	1.1	2.0
Ages 40+	Number	1,392,332	214,986	1,611,262
	Crude rate	37.8	30.3	36.7
	ASR(A)	38.9	30.1	37.5
	95% CI	38.8–38.9	29.9–30.2	37.4–37.6
Ages 50–69	Number	945,432	154,086	1,102,227
	Crude rate	58.9	47.5	57.1
	ASR(A)	58.9	47.4	57.1
	95% CI	58.8–59.0	47.2–47.7	57.0–57.2

Notes

1. Period covers 1 January 2001 to 31 December 2002.
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 these women, first screening round, by age, states and territories, 2002

Age group	Number	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	Screened	13,402	4,758	10,296	2,209	1,904	821	53	191	33,634
	Cases	16	4	15	1	2	2	0	0	40
45–49	Screened	10,513	5,672	6,227	2,763	2,077	605	71	218	28,146
	Cases	14	7	20	3	2	1	0	0	47
50–54	Screened	13,400	12,430	6,945	5,564	4,027	638	652	319	43,975
	Cases	31	24	19	21	12	0	3	0	110
55–59	Screened	6,378	2,853	3,231	1,313	785	299	225	86	15,170
	Cases	20	10	12	2	3	0	2	0	49
60–64	Screened	4,190	1,949	2,261	851	380	184	118	44	9,977
	Cases	17	8	13	7	5	2	0	1	53
65–69	Screened	3,027	1,459	1,552	541	229	108	61	26	7,003
	Cases	17	9	9	3	6	0	0	0	44
70–74	Screened	1,708	843	801	168	113	38	18	16	3,705
	Cases	12	6	9	1	1	0	0	0	29
75–79	Screened	1,088	494	490	113	114	37	25	8	2,369
	Cases	6	2	1	1	2	0	0	0	12
80–84	Screened	436	191	156	49	64	11	6	3	916
	Cases	2	2	1	0	2	0	0	0	7
85+	Screened	118	49	53	17	8	4	0	0	249
	Cases	2	0	1	0	0	0	0	0	3
Ages 40+	Screened	54,260	30,698	32,012	13,588	9,701	2,745	1,229	911	145,144
	Cases	137	72	100	39	35	5	5	1	394
Ages 50–69	Screened	26,995	18,691	13,989	8,269	5,421	1,229	1,056	475	76,125
	Cases	85	51	53	33	26	2	5	1	256

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, 2002

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	11.9	8.4	14.6	4.5	10.5	24.4	0.0	0.0	11.9
45–49	13.3	12.3	32.1	10.9	9.6	16.5	0.0	0.0	16.7
50–54	23.1	19.3	27.4	37.7	29.8	0.0	46.0	0.0	25.0
55–59	31.4	35.1	37.1	15.2	38.2	0.0	88.9	0.0	32.3
60–64	40.6	41.0	57.5	82.3	131.6	108.7	0.0	227.3	53.1
65–69	56.2	61.7	58.0	55.5	262.0	0.0	0.0	0.0	62.8
70–74	70.3	71.2	112.4	59.5	88.5	0.0	0.0	0.0	78.3
75–79	55.1	40.5	20.4	88.5	175.4	0.0	0.0	0.0	50.7
80–84	45.9	104.7	64.1	0.0	312.5	0.0	0.0	0.0	76.4
85+	169.5	0.0	188.7	0.0	0.0	0.0	120.5
Ages 40+									
Crude rate	25.2	23.5	31.2	28.7	36.1	18.2	40.7	11.0	27.1
ASR(A)	34.7	34.7	44.6	39.6	84.1	20.1	25.4	33.6	39.1
95% CI	28.4–41.8	25.7–45.4	34.6–56.2	23.7–59.8	50.0–128.0	2.5–54.8	6.8–62.1	0.8–187.1	34.6–43.9
Ages 50–69									
Crude rate	31.5	27.3	37.9	39.9	48.0	16.3	47.3	21.1	33.6
ASR(A)	35.5	36.4	42.5	45.2	99.7	24.0	38.0	50.3	40.5
95% CI	27.9–44.5	25.5–50.0	31.2–56.4	27.2–68.6	54.8–159.8	2.9–86.8	10.2–93.0	1.3–280.0	35.1–46.4

.. Not applicable—no women in this age group screened in 2002.

Note: Rates are the number of women with 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, 2002

Age group	Number	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	Screened	8,975	970	7,532	1,334	1,259	630	266	130	21,096
	Cases	7	0	6	0	1	2	0	0	16
45–49	Screened	27,505	4,793	19,961	5,172	4,504	2,325	1,268	493	66,021
	Cases	24	11	38	5	7	3	5	0	93
50–54	Screened	41,214	32,554	29,251	12,047	13,385	4,052	2,808	922	136,233
	Cases	85	46	54	22	27	7	4	2	247
55–59	Screened	44,772	36,210	29,285	13,539	13,884	4,364	2,682	804	145,540
	Cases	113	102	88	37	38	16	11	0	405
60–64	Screened	37,151	30,222	22,610	11,100	11,025	3,368	1,797	431	117,704
	Cases	126	91	67	33	40	13	3	1	374
65–69	Screened	31,253	25,425	17,812	9,130	9,495	2,807	1,313	236	97,471
	Cases	120	78	65	42	56	15	6	0	382
70–74	Screened	25,851	20,856	14,114	2,538	3,350	1,525	279	143	68,656
	Cases	90	73	69	7	13	7	1	1	261
75–79	Screened	16,370	5,234	3,607	975	1,611	295	117	56	28,265
	Cases	65	28	22	6	10	0	0	0	131
80–84	Screened	5,506	652	800	234	319	72	30	30	7,643
	Cases	28	4	8	2	2	1	0	0	45
85+	Screened	1,170	100	180	36	38	6	4	5	1,539
	Cases	5	0	0	2	1	0	1	0	9
Ages 40+	Screened	239,767	157,016	145,152	56,105	58,870	19,444	10,564	3,250	690,168
	Cases	663	433	417	156	195	64	31	4	1,963
Ages 50–69	Screened	154,390	124,411	98,958	45,816	47,789	14,591	8,600	2,393	496,948
	Cases	444	317	274	134	161	51	24	3	1,408

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, 2002

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	7.8	0.0	8.0	0.0	7.9	31.7	0.0	0.0	7.6
45–49	8.7	23.0	19.0	9.7	15.5	12.9	39.4	0.0	14.1
50–54	20.6	14.1	18.5	18.3	20.2	17.3	14.2	21.7	18.1
55–59	25.2	28.2	30.0	27.3	27.4	36.7	41.0	0.0	27.8
60–64	33.9	30.1	29.6	29.7	36.3	38.6	16.7	23.2	31.8
65–69	38.4	30.7	36.5	46.0	59.0	53.4	45.7	0.0	39.2
70–74	34.8	35.0	48.9	27.6	38.8	45.9	35.8	69.9	38.0
75–79	39.7	53.5	61.0	61.5	62.1	0.0	0.0	0.0	46.3
80–84	50.9	61.3	100.0	85.5	62.7	138.9	0.0	0.0	58.9
85+	42.7	0.0	0.0	555.6	263.2	0.0	2,500.0	0.0	58.5
Ages 40+									
Crude rate	27.7	27.6	28.7	27.8	33.1	32.9	29.3	12.3	28.4
ASR(A)	25.2	24.4	28.2	26.3	30.9	32.0	31.3	14.0	26.2
95% CI	23.3–27.3	21.7–27.2	25.5–31.1	22.0–31.1	26.5–35.9	24.2–41.3	18.6–48.0	3.0–37.5	25.0–27.4
Ages 50–69									
Crude rate	28.8	25.5	27.7	29.2	33.7	35.0	27.9	12.5	28.3
ASR(A)	28.2	24.5	27.4	28.5	33.2	34.1	27.8	12.2	27.8
95% CI	25.6–31.0	21.9–27.4	24.3–30.9	23.9–33.8	28.2–38.7	25.3–44.8	17.7–41.6	2.3–36.0	26.3–29.3

Note: Rates are the number of women with 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, 2002

Age group	Number	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	Screened	22,377	5,728	17,828	3,543	3,163	1,451	319	321	54,730
	Cases	23	4	21	1	3	4	0	0	56
45–49	Screened	38,018	10,465	26,188	7,935	6,581	2,930	1,339	711	94,167
	Cases	38	18	58	8	9	4	5	0	140
50–54	Screened	54,614	44,984	36,196	17,611	17,412	4,690	3,460	1,241	180,208
	Cases	116	70	73	43	39	7	7	2	357
55–59	Screened	51,150	39,063	32,516	14,852	14,669	4,663	2,907	890	160,710
	Cases	133	112	100	39	41	16	13	0	454
60–64	Screened	41,341	32,171	24,871	11,951	11,405	3,552	1,915	475	127,681
	Cases	143	99	80	40	45	15	3	2	427
65–69	Screened	34,280	26,884	19,364	9,671	9,724	2,915	1,374	262	104,474
	Cases	137	87	74	45	62	15	6	0	426
70–74	Screened	27,559	21,699	14,915	2,706	3,463	1,563	297	159	72,361
	Cases	102	79	78	8	14	7	1	1	290
75–79	Screened	17,458	5,728	4,097	1,088	1,725	332	142	64	30,634
	Cases	71	30	23	7	12	0	0	0	143
80–84	Screened	5,942	843	956	283	383	83	36	33	8,559
	Cases	30	6	9	2	4	1	0	0	52
85+	Screened	1,288	149	233	53	46	10	4	5	1,788
	Cases	7	0	1	2	1	0	1	0	12
Ages 40+	Screened	294,027	187,714	177,164	69,693	68,571	22,189	11,793	4,161	835,312
	Cases	800	505	517	195	230	69	36	5	2,357
Ages 50–69	Screened	181,385	143,102	112,947	54,085	53,210	15,820	9,656	2,868	573,073
	Cases	529	368	327	167	187	53	29	4	1,664

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, 2002

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	10.3	7.0	11.8	2.8	9.5	27.6	0.0	0.0	10.2
45–49	10.0	17.2	22.1	10.1	13.7	13.7	37.3	0.0	14.9
50–54	21.2	15.6	20.2	24.4	22.4	14.9	20.2	16.1	19.8
55–59	26.0	28.7	30.8	26.3	28.0	34.3	44.7	0.0	28.2
60–64	34.6	30.8	32.2	33.5	39.5	42.2	15.7	42.1	33.4
65–69	40.0	32.4	38.2	46.5	63.8	51.5	43.7	0.0	40.8
70–74	37.0	36.4	52.3	29.6	40.4	44.8	33.7	62.9	40.1
75–79	40.7	52.4	56.1	64.3	69.6	0.0	0.0	0.0	46.7
80–84	50.5	71.2	94.1	70.7	104.4	120.5	0.0	0.0	60.8
85+	54.3	0.0	42.9	377.4	217.4	0.0	2,500.0	0.0	67.1
Ages 40+									
Crude rate	27.2	26.9	29.2	28.0	33.5	31.1	30.5	12.0	28.2
ASR(A)	26.4	25.1	30.2	28.1	33.1	30.8	32.4	15.0	27.6
95% CI	24.5–28.3	22.8–27.5	27.6–32.9	24.0–32.6	28.8–37.9	23.8–39.2	19.8–48.6	4.0–36.7	26.5–28.7
Ages 50–69									
Crude rate	29.2	25.7	29.0	30.9	35.1	33.5	30.0	13.9	29.0
ASR(A)	29.1	25.6	29.1	31.2	35.7	33.1	30.1	14.6	29.1
95% CI	26.6–31.7	23.0–28.3	26.0–32.4	26.6–36.3	30.7–41.2	24.8–43.3	20.0–43.5	3.6–38.1	27.7–30.5

Note: Rates are the number of women with 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, 2002

Age group	Number	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	Screened	13,402	4,758	10,296	2,209	1,904	821	53	191	33,634
	Cases	27	12	24	2	5	4	0	0	74
45–49	Screened	10,513	5,672	6,227	2,763	2,077	605	71	218	28,146
	Cases	32	18	32	8	5	1	0	1	97
50–54	Screened	13,400	12,430	6,945	5,564	4,027	638	652	319	43,975
	Cases	56	53	27	28	24	1	3	1	193
55–59	Screened	6,378	2,853	3,231	1,313	785	299	225	86	15,170
	Cases	44	16	20	6	8	3	3	0	100
60–64	Screened	4,190	1,949	2,261	851	380	184	118	44	9,977
	Cases	32	17	23	15	7	3	0	1	98
65–69	Screened	3,027	1,459	1,552	541	229	108	61	26	7,003
	Cases	25	18	16	4	6	0	0	0	69
70–74	Screened	1,708	843	801	168	113	38	18	16	3,705
	Cases	14	13	13	2	2	0	0	1	45
75–79	Screened	1,088	494	490	113	114	37	25	8	2,369
	Cases	18	4	7	4	2	0	0	0	35
80–84	Screened	436	191	156	49	64	11	6	3	916
	Cases	2	4	2	0	2	0	0	0	10
85+	Screened	118	49	53	17	8	4	0	0	249
	Cases	5	1	2	0	0	0	0	0	8
Ages 40+	Screened	54,260	30,698	32,012	13,588	9,701	2,745	1,229	911	145,144
	Cases	255	156	166	69	61	12	6	4	729
Ages 50–69	Screened	26,995	18,691	13,989	8,269	5,421	1,229	1,056	475	76,125
	Cases	157	104	86	53	45	7	6	2	460

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, 2002

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	20.1	25.2	23.3	9.1	26.3	48.7	0.0	0.0	22.0
45–49	30.4	31.7	51.4	29.0	24.1	16.5	0.0	45.9	34.5
50–54	41.8	42.6	38.9	50.3	59.6	15.7	46.0	31.3	43.9
55–59	69.0	56.1	61.9	45.7	101.9	100.3	133.3	0.0	65.9
60–64	76.4	87.2	101.7	176.3	184.2	163.0	0.0	227.3	98.2
65–69	82.6	123.4	103.1	73.9	262.0	0.0	0.0	0.0	98.5
70–74	82.0	154.2	162.3	119.0	177.0	0.0	0.0	625.0	121.5
75–79	165.4	81.0	142.9	354.0	175.4	0.0	0.0	0.0	147.7
80–84	45.9	209.4	128.2	0.0	312.5	0.0	0.0	0.0	109.2
85+	423.7	204.1	377.4	0.0	0.0	0.0	321.3
Ages 40+									
Crude rate	47.0	50.8	51.9	50.8	62.9	43.7	48.8	43.9	50.2
ASR(A)	61.6	71.5	75.7	79.7	119.9	50.9	33.1	98.4	70.6
95% CI	53.4–70.7	58.4–86.2	62.6–90.5	56.1–107.9	79.8–168.3	21.2–96.7	10.6–74.9	7.2–294.2	64.7–76.9
Ages 50–69									
Crude rate	58.2	55.6	61.5	64.1	83.0	57.0	56.8	42.1	60.4
ASR(A)	64.4	71.7	71.2	81.6	137.5	67.1	49.5	60.4	72.2
95% CI	54.1–76.0	56.0–89.8	56.2–88.9	56.7–112.1	87.0–200.6	25.8–140.5	15.8–112.1	0.0–249.9	65.0–80.0

.. Not applicable—no women in this age group screened in 2002.

Note: Rates are the number of women with 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, 2002

Age group	Number	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	Screened	8,975	970	7,532	1,334	1,259	630	266	130	21,096
	Cases	11	0	12	1	4	4	1	0	33
45–49	Screened	27,505	4,793	19,961	5,172	4,504	2,325	1,268	493	66,021
	Cases	41	20	58	9	9	4	6	1	148
50–54	Screened	41,214	32,554	29,251	12,047	13,385	4,052	2,808	922	136,233
	Cases	128	73	95	39	45	12	5	2	399
55–59	Screened	44,772	36,210	29,285	13,539	13,884	4,364	2,682	804	145,540
	Cases	181	154	146	58	58	19	15	0	631
60–64	Screened	37,151	30,222	22,610	11,100	11,025	3,368	1,797	431	117,704
	Cases	193	129	101	49	59	19	6	1	557
65–69	Screened	31,253	25,425	17,812	9,130	9,495	2,807	1,313	236	97,471
	Cases	177	120	106	60	80	21	8	1	573
70–74	Screened	25,851	20,856	14,114	2,538	3,350	1,525	279	143	68,656
	Cases	139	112	89	15	17	9	2	1	384
75–79	Screened	16,370	5,234	3,607	975	1,611	295	117	56	28,265
	Cases	96	39	28	11	13	0	1	1	189
80–84	Screened	5,506	652	800	234	319	72	30	30	7,643
	Cases	37	4	10	2	4	2	0	0	59
85+	Screened	1,170	100	180	36	38	6	4	5	1,539
	Cases	7	1	0	2	1	0	1	0	12
Ages 40+	Screened	239,767	157,016	145,152	56,105	58,870	19,444	10,564	3,250	690,168
	Cases	1,010	652	645	246	290	90	45	7	2,985
Ages 50–69	Screened	154,390	124,411	98,958	45,816	47,789	14,591	8,600	2,393	496,948
	Cases	679	476	448	206	242	71	34	4	2,160

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, 2002

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	12.3	0.0	15.9	7.5	31.8	63.5	37.6	0.0	15.6
45–49	14.9	41.7	29.1	17.4	20.0	17.2	47.3	20.3	22.4
50–54	31.1	22.4	32.5	32.4	33.6	29.6	17.8	21.7	29.3
55–59	40.4	42.5	49.9	42.8	41.8	43.5	55.9	0.0	43.4
60–64	52.0	42.7	44.7	44.1	53.5	56.4	33.4	23.2	47.3
65–69	56.6	47.2	59.5	65.7	84.3	74.8	60.9	42.4	58.8
70–74	53.8	53.7	63.1	59.1	50.7	59.0	71.7	69.9	55.9
75–79	58.6	74.5	77.6	112.8	80.7	0.0	85.5	178.6	66.9
80–84	67.2	61.3	125.0	85.5	125.4	277.8	0.0	0.0	77.2
85+	59.8	100.0	0.0	555.6	263.2	0.0	2,500.0	0.0	78.0
Ages 40+									
Crude rate	42.1	41.5	44.4	43.8	49.3	46.3	42.6	21.5	43.3
ASR(A)	38.6	37.5	43.7	42.5	46.8	46.6	48.7	27.5	40.1
95% CI	36.2–41.2	34.1–41.1	40.4–47.3	36.9–48.7	41.0–53.0	36.8–58.1	32.2–69.4	9.9–58.7	38.7–41.6
Ages 50–69									
Crude rate	44.0	38.3	45.3	45.0	50.6	48.7	39.5	16.7	43.5
ASR(A)	43.1	36.9	44.9	44.2	50.0	47.9	39.5	20.4	42.7
95% CI	39.9–46.5	33.7–40.4	40.9–49.3	38.3–50.7	43.9–56.7	37.4–60.5	27.2–55.5	4.5–54.5	40.9–44.5

Note: Rates are the number of women with 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.

Indicator 3a: Interval cancer rate

Table 17: Numbers and age-specific rates of interval cancers in women screened during 1998, 1999 and 2000, first screening round, 0–12 months, states and territories

Age group	Number/ rate	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–49	Number	49	23	25	10	14	3	3	2	129
	Rate	6.0	7.0	4.8	5.9	9.2	5.8	8.4	11.7	6.2
50–59	Number	45	42	36	6	19	3	1	2	154
	Rate	7.3	8.1	7.3	4.8	10.3	7.0	3.5	9.5	7.6
60–69	Number	16	6	16	3	3	3	1	0	48
	Rate	5.9	5.0	6.5	6.8	6.7	18.5	13.9	0.0	6.4
70+	Number	19	6	5	1	0	0	0	0	31
	Rate	13.2	9.7	5.2	5.1	0.0	0.0	0.0	0.0	8.7
Ages 40+	Number	129	77	82	20	36	9	5	4	362
	Crude rate	7.0	7.5	6.0	5.6	8.9	7.6	6.7	9.0	6.9
	ASR(A)	7.4	7.2	6.3	5.6	7.8	9.1	7.0	6.2	7.1
	95% CI	6.0–8.9	5.4–9.2	4.9–7.9	3.0–9.4	5.1–11.2	3.5–18.3	0.6–19.5	1.6–16.0	6.3–7.9
Ages 50–69	Number	61	48	52	9	22	6	2	2	202
	Crude rate	6.9	7.5	7.0	5.3	9.6	10.2	5.6	7.7	7.3
	ASR(A)	6.7	6.8	7.0	5.6	8.8	11.8	7.8	5.6	7.1
	95% CI	5.1–8.7	4.8–9.3	5.2–9.2	2.4–11.0	5.1–13.9	4.0–26.3	0.2–30.4	0.7–20.1	6.1–8.2

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

Source: AIHW analysis of BreastScreen Australia data.

Table 18: Numbers and age-specific rates of interval cancers in women screened during 1998, 1999 and 2000, first screening round, 13–24 months, states and territories

Age group	Number/ rate	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–49	Number	n.a.	36	62	10	21	3	2	0	n.a.
	Rate	n.a.	11.0	12.4	6.0	14.6	6.2	5.6	0.0	n.a.
50–59	Number	n.a.	72	71	12	27	6	6	3	n.a.
	Rate	n.a.	13.8	15.0	9.8	14.9	14.8	21.2	14.6	n.a.
60–69	Number	n.a.	22	41	5	4	4	1	0	n.a.
	Rate	n.a.	18.3	16.8	11.6	9.2	26.5	14.1	0.0	n.a.
70+	Number	n.a.	9	9	2	1	0	1	0	n.a.
	Rate	n.a.	14.5	9.5	10.5	4.7	0.0	32.9	0.0	n.a.
Ages 40+	Number	n.a.	139	183	29	53	13	10	3	n.a.
	Crude rate	n.a.	13.5	14.0	8.2	13.6	11.6	13.6	7.2	n.a.
	ASR(A)	n.a.	14.6	14.3	9.6	12.0	14.4	17.5	5.7	n.a.
	95% CI	n.a.	11.8–17.6	12.2–16.7	5.9–14.5	8.5–16.3	6.9–25.8	6.5–35.1	1.2–16.6	n.a.
Ages 50–69	Number	n.a.	94	112	17	31	10	7	3	n.a.
	Crude rate	n.a.	14.7	15.6	10.3	13.8	18.0	19.8	11.8	n.a.
	ASR(A)	n.a.	15.7	15.8	10.5	12.5	19.7	18.3	8.5	n.a.
	95% CI	n.a.	12.2–19.8	12.9–19.0	5.9–17.3	8.0–18.5	8.9–37.0	6.0–40.0	1.8–24.9	n.a.

n.a. Not available.

Notes

1. Rates are the number of interval cancers detected per 10,000 women-years and age-standardised to the population of women attending a BreastScreen Australia service in 1998.
2. New South Wales data were unavailable at the time of publication.

Source: AIHW analysis of BreastScreen Australia data.

Table 19: Numbers and age-specific rates of interval cancers in women screened during 1998, 1999 and 2000, first screening round, 0–24 months, states and territories

Age group	Number/ rate	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–49	Number	n.a.	59	87	20	35	6	5	2	n.a.
	Rate	n.a.	9.0	8.5	5.9	11.8	6.0	7.0	6.3	n.a.
50–59	Number	n.a.	114	107	18	46	9	7	5	n.a.
	Rate	n.a.	10.9	11.1	7.3	12.6	10.8	12.3	12.0	n.a.
60–69	Number	n.a.	28	57	8	7	7	2	0	n.a.
	Rate	n.a.	11.6	11.6	9.2	7.9	22.3	14.0	0.0	n.a.
70+	Number	n.a.	15	14	3	1	0	1	0	n.a.
	Rate	n.a.	12.1	7.3	7.8	2.3	0.0	16.4	0.0	n.a.
Ages 40+	Number	n.a.	216	265	49	89	22	15	7	n.a.
	Crude rate	n.a.	10.5	9.9	6.9	11.2	9.6	10.1	8.1	n.a.
	ASR(A)	n.a.	10.9	10.2	7.6	9.8	11.7	12.2	6.0	n.a.
	95% CI	n.a.	9.2–12.7	9.0–11.6	5.3–10.5	7.6–12.5	6.8–18.4	5.5–22.1	2.4–12.4	n.a.
Ages 50–69	Number	n.a.	142	164	26	53	16	9	5	n.a.
	Crude rate	n.a.	11.1	11.3	7.8	11.7	14.0	12.6	9.8	n.a.
	ASR(A)	n.a.	11.2	11.3	8.1	10.6	15.6	13.0	7.0	n.a.
	95% CI	n.a.	9.2–13.5	9.6–13.2	5.1–12.1	7.6–14.3	8.6–25.8	5.0–26.3	2.3–16.4	n.a.

n.a. Not available.

Notes

1. Rates are the number of interval cancers detected per 10,000 women-years and age-standardised to the population of women attending a BreastScreen Australia service in 1998.
2. New South Wales data were unavailable at the time of publication.

Source: AIHW analysis of BreastScreen Australia data.

Table 20: Numbers and age-specific rates of interval cancers in women screened during 1998, 1999 and 2000, subsequent screening rounds, 0–12 months, states and territories

Age group	Number/ rate	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–49	Number	76	13	55	21	18	4	3	1	191
	Rate	7.6	7.0	8.3	10.5	11.3	4.1	8.3	6.3	8.1
50–59	Number	178	138	100	48	61	19	24	1	569
	Rate	7.8	7.8	8.4	6.9	9.4	8.9	18.4	2.8	8.2
60–69	Number	151	107	63	33	33	11	13	1	412
	Rate	8.0	7.3	7.5	6.3	6.0	6.7	17.8	7.2	7.4
70+	Number	68	37	43	5	6	3	2	0	164
	Rate	5.8	5.4	8.9	6.1	4.9	12.0	18.3	0.0	6.3
Ages 40+	Number	473	295	261	107	118	37	42	3	1,336
	Crude rate	7.4	7.2	8.2	7.1	8.0	7.4	16.7	4.2	7.7
	ASR(A)	7.5	7.2	8.2	7.4	8.3	7.7	16.1	4.4	7.7
	95% CI	6.9–8.3	6.2–8.3	7.2–9.3	5.9–9.0	6.7–10.0	5.2–10.8	11.1–22.4	0.8–13.1	7.3–8.2
Ages 50–69	Number	329	245	163	81	94	30	37	2	981
	Crude rate	7.9	7.6	8.0	6.6	7.8	8.0	18.2	4.0	7.8
	ASR(A)	7.8	7.6	8.0	6.6	8.0	8.0	18.1	4.6	7.9
	95% CI	7.0–8.7	6.7–8.6	6.8–9.4	5.3–8.3	6.4–9.8	5.4–11.4	12.7–25.0	0.4–17.1	7.4–8.4

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

Source: AIHW analysis of BreastScreen Australia data.

Table 21: Numbers and age-specific rates of interval cancers in women screened during 1998, 1999 and 2000, subsequent screening rounds, 13–24 months, states and territories

Age group	Number/ rate	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–49	Number	n.a.	24	79	15	14	14	5	0	n.a.
	Rate	n.a.	12.9	13.0	9.4	10.1	15.9	9.8	0.0	n.a.
50–59	Number	n.a.	216	180	69	79	32	19	5	n.a.
	Rate	n.a.	12.3	16.0	11.6	12.8	16.1	14.7	13.9	n.a.
60–69	Number	n.a.	203	131	56	70	10	5	2	n.a.
	Rate	n.a.	13.8	15.9	12.7	13.3	6.6	6.9	14.7	n.a.
70+	Number	n.a.	67	63	8	12	3	2	3	n.a.
	Rate	n.a.	9.8	13.3	12.1	10.4	13.2	18.3	64.5	n.a.
Ages 40+	Number	n.a.	510	453	148	175	59	31	10	n.a.
	Crude rate	n.a.	12.4	14.9	11.7	12.5	12.8	11.8	14.5	n.a.
	ASR(A)	n.a.	12.5	15.0	11.5	12.1	13.0	12.0	17.5	n.a.
	95% CI	n.a.	11.2–14.0	13.6–16.4	9.6–13.7	10.2–14.1	9.7–17.1	7.6–17.6	7.7–33.4	n.a.
Ages 50–69	Number	n.a.	419	311	125	149	42	24	7	n.a.
	Crude rate	n.a.	13.0	15.9	12.1	13.0	12.0	11.9	14.1	n.a.
	ASR(A)	n.a.	12.9	15.9	12.0	13.0	12.1	11.4	14.2	n.a.
	95% CI	n.a.	11.7–14.2	14.2–17.8	10.0–14.4	11.0–15.2	8.7–16.4	7.3–17.1	5.3–30.1	n.a.

n.a. Not available.

Notes

1. Rates are the number of interval cancers detected per 10,000 women-years and age-standardised to the population of women attending a BreastScreen Australia service in 1998.
2. New South Wales data were unavailable at the time of publication.

Source: AIHW analysis of BreastScreen Australia data.

Table 22: Numbers and age-specific rates of interval cancers in women screened during 1998, 1999 and 2000, subsequent screening rounds, 0–24 months, states and territories

Age group	Number/ rate	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–49	Number	n.a.	37	134	36	32	18	8	1	n.a.
	Rate	n.a.	9.9	10.6	10.0	10.7	9.7	9.2	3.3	n.a.
50–59	Number	n.a.	354	280	117	140	51	43	6	n.a.
	Rate	n.a.	10.1	12.1	9.1	11.0	12.4	16.5	8.3	n.a.
60–69	Number	n.a.	310	194	89	103	21	18	3	n.a.
	Rate	n.a.	10.5	11.7	9.2	9.6	6.7	12.4	10.9	n.a.
70+	Number	n.a.	104	106	13	18	6	4	3	n.a.
	Rate	n.a.	7.6	11.1	8.8	7.5	12.6	18.3	32.1	n.a.
Ages 40+	Number	n.a.	805	714	255	293	96	73	13	n.a.
	Crude rate	n.a.	9.8	11.5	9.2	10.2	10.0	14.2	9.3	n.a.
	ASR(A)	n.a.	9.8	11.5	9.3	10.1	10.3	14.1	10.9	n.a.
	95% CI	n.a.	9.0–10.7	10.7–12.4	8.1–10.6	8.9–11.4	8.2–12.7	10.7–18.1	5.5–19.3	n.a.
Ages 50–69	Number	n.a.	664	474	206	243	72	61	9	n.a.
	Crude rate	n.a.	10.3	11.9	9.1	10.4	9.9	15.0	9.0	n.a.
	ASR(A)	n.a.	10.2	11.9	9.1	10.4	10.0	14.8	9.4	n.a.
	95% CI	n.a.	9.5–11.1	10.9–13.0	7.9–10.5	9.1–11.8	7.8–12.6	11.3–19.0	4.0–18.2	n.a.

n.a. Not available.

Notes

1. Rates are the number of interval cancers detected per 10,000 women-years and age-standardised to the population of women attending a BreastScreen Australia service in 1998.
2. New South Wales data were unavailable at the time of publication.

Source: AIHW analysis of BreastScreen Australia data.

Indicator 3b: Program sensitivity

Table 23: Program sensitivity rates for women screened during 1998, 1999 and 2000, first screening round, 0–12 months, states and territories

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
	(Per cent)								
40–49	75.7	79.3	85.7	81.1	70.2	75.0	70.0	75.0	79.1
50–59	87.9	85.7	86.8	90.6	84.2	88.0	94.7	83.3	86.9
60–69	92.1	95.2	92.7	92.7	95.2	80.0	90.0	100.0	92.9
70+	90.2	95.0	96.8	95.8	100.0	100.0	100.0	100.0	94.3
Ages 40+									
Crude rate	86.7	88.2	90.0	89.0	86.2	85.7	88.1	84.0	88.0
ASR(A)	86.8	88.2	89.4	89.9	86.3	84.6	88.9	88.3	87.9
95% CI	80.9–93.1	80.8–96.0	83.0–96.2	76.3–100.0	75.3–98.5	63.3–100.0	61.8–100.0	50.0–100.0	84.5–91.4
Ages 50–69									
Crude rate	89.4	88.5	89.4	91.4	87.9	85.0	93.1	86.7	89.1
ASR(A)	89.6	89.7	89.2	91.5	88.7	84.7	92.8	90.3	89.4
95% CI	83.7–96.0	82.0–97.9	83.3–95.5	77.9–100.0	77.2–100.0	64.7–100.0	63.6–100.0	44.1–100.0	86.1–92.9

Notes: Rates are the number of screen-detected cancers as a percentage of all cancers (screen-detected and interval cancers) and age-standardised to the population of women attending a BreastScreen Australia service in 1998.

Source: AIHW analysis of BreastScreen Australia data.

Table 24: Program sensitivity rates for women screened during years 1998, 1999 and 2000, first screening round, 0–24 months, states and territories

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
(Per cent)									
40–49	n.a.	59.9	63.3	81.1	48.5	60.0	77.8	77.8	n.a.
50–59	n.a.	68.9	68.8	82.9	68.7	73.3	75.0	66.7	n.a.
60–69	n.a.	81.0	78.1	88.4	89.4	63.2	90.0	100.0	n.a.
70+	n.a.	88.5	91.6	92.0	97.0	100.0	75.0	100.0	n.a.
Ages 40+									
Crude rate	n.a.	72.7	73.7	84.8	71.7	72.0	78.7	75.9	n.a.
ASR(A)	n.a.	72.8	73.1	85.2	73.8	71.1	79.7	82.4	n.a.
95% CI	n.a.	66.7–79.2	67.9–78.6	72.4–99.6	64.3–84.3	53.3–92.8	55.4–100.0	45.7–100.0	n.a.
Ages 50–69									
Crude rate	n.a.	72.3	72.8	85.0	75.1	69.4	79.4	72.2	n.a.
ASR(A)	n.a.	73.9	72.7	85.1	77.3	69.1	81.2	80.5	n.a.
95% CI	n.a.	67.3–81.0	67.6–78.1	72.2–100.0	66.4–89.6	52.2–91.0	54.9–100.0	34.4–100.0	n.a.

n.a. Not available.

Notes

1. Rates are the number of screen-detected cancers as a percentage of all cancers (screen-detected and interval cancers) and age-standardised to the population of women attending a BreastScreen Australia service in 1998.
2. New South Wales data were unavailable at the time of publication.

Source: AIHW analysis of BreastScreen Australia data.

Table 25: Program sensitivity rates for women screened during 1998, 1999 and 2000, subsequent screening rounds, 0–12 months, states and territories

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
(Per cent)									
40–49	67.9	78.0	71.6	63.2	70.5	81.0	75.0	75.0	70.4
50–59	80.4	80.8	80.2	83.8	80.4	79.3	72.7	93.3	80.6
60–69	84.7	87.8	87.4	89.8	89.4	86.3	72.3	85.7	86.8
70+	90.5	91.9	88.1	92.5	92.8	87.0	81.8	100.0	90.5
Ages 40+									
Crude rate	83.4	86.0	83.3	85.6	84.6	82.9	73.4	90.3	84.2
ASR(A)	80.3	83.5	81.4	82.3	82.4	82.5	74.2	88.2	81.4
95% CI	76.7–84.0	77.9–89.4	76.8–86.2	75.2–89.7	75.5–89.7	70.0–96.5	59.4–91.3	57.4–100.0	79.3–83.6
Ages 50–69									
Crude rate	82.6	84.6	83.8	86.9	84.9	82.6	72.6	90.9	83.8
ASR(A)	82.2	83.7	83.2	86.3	84.1	82.2	72.6	90.2	83.2
95% CI	79.5–85.0	80.7–86.8	79.4–87.2	80.3–92.6	78.4–90.2	71.6–94.2	59.1–88.2	61.0–100.0	81.6–84.8

Notes: Rates are the number of screen-detected cancers as a percentage of all cancers (screen-detected and interval cancers) and age-standardised to the population of women attending a BreastScreen Australia service in 1998.

Source: AIHW analysis of BreastScreen Australia data.

Table 26: Program sensitivity rates for women screened during 1998, 1999 and 2000, subsequent screening rounds, 0–24 months, states and territories

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
(Per cent)									
40–49	n.a.	55.4	50.9	70.6	57.3	50.0	64.3	75.0	n.a.
50–59	n.a.	62.1	59.2	78.2	64.1	61.3	77.1	93.3	n.a.
60–69	n.a.	71.3	69.2	83.8	73.0	80.2	87.2	85.7	n.a.
70+	n.a.	80.2	75.0	88.6	81.1	76.9	81.8	100.0	n.a.
Ages 40+									
Crude rate	n.a.	69.3	64.5	81.1	68.9	67.5	78.9	90.3	n.a.
ASR(A)	n.a.	65.5	62.2	79.5	67.3	66.2	77.8	88.2	n.a.
95% CI	n.a.	61.3–69.8	58.7–65.8	72.4–87.0	61.6–73.2	56.6–76.9	63.0–94.8	57.4–100.0	n.a.
Ages 50–69									
Crude rate	n.a.	67.0	64.0	81.1	68.5	69.3	80.3	90.9	n.a.
ASR(A)	n.a.	65.9	63.4	80.5	67.8	69.2	81.3	90.2	n.a.
95% CI	n.a.	63.4–68.5	60.3–66.6	74.9–86.5	63.0–72.9	59.5–80.1	66.3–98.7	61.0–100.0	n.a.

n.a. Not available.

Notes

1. Rates are the number of screen-detected cancers as a percentage of all cancers (screen-detected and interval cancers) and age-standardised to the population of women attending a BreastScreen Australia service in 1998.
2. New South Wales data were unavailable at the time of publication.

Source: AIHW analysis of BreastScreen Australia data.