

## Indicator 2: Detection rate for small invasive cancers

Table 7: Numbers of women screened and cases of small diameter ( $\leq 10$  mm) invasive cancers detected in these women, 1999, first screening round, by age, states and territories

Age group	Number	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	Screened	14,345	4,965	9,564	2,531	2,340	844	601	244	35,434
	Cases	7	2	3	1	0	0	0	1	14
45–49	Screened	11,902	6,104	7,368	2,874	2,512	688	630	274	32,352
	Cases	5	7	13	0	0	0	0	1	26
50–54	Screened	13,272	13,549	9,505	2,339	4,752	887	758	438	45,500
	Cases	16	18	18	5	4	0	3	0	64
55–59	Screened	6,221	2,628	5,358	1,014	1,332	364	236	134	17,287
	Cases	9	7	10	2	5	0	1	0	34
60–64	Screened	4,788	2,069	4,008	678	864	285	137	89	12,918
	Cases	4	3	7	2	2	0	1	0	19
65–69	Screened	3,647	1,474	3,396	479	682	196	97	44	10,015
	Cases	4	6	13	1	4	0	1	0	29
70–74	Screened	2,237	871	1,872	301	264	120	62	28	5,755
	Cases	6	1	6	2	1	0	0	0	16
75–79	Screened	1,570	689	1,111	203	247	95	33	11	3,959
	Cases	8	3	7	2	1	0	1	0	22
80–84	Screened	504	230	371	50	85	23	12	5	1,280
	Cases	0	0	3	1	1	0	0	0	5
85+	Screened	123	74	109	12	22	5	2	0	347
	Cases	0	1	0	0	0	0	0	0	1
<b>Ages 40+</b>	<b>Screened</b>	<b>58,609</b>	<b>32,653</b>	<b>42,662</b>	<b>10,481</b>	<b>13,100</b>	<b>3,507</b>	<b>2,568</b>	<b>1,267</b>	<b>164,847</b>
	<b>Cases</b>	<b>59</b>	<b>48</b>	<b>80</b>	<b>16</b>	<b>18</b>	<b>0</b>	<b>7</b>	<b>2</b>	<b>230</b>
<b>Ages 50–69</b>	<b>Screened</b>	<b>27,928</b>	<b>19,720</b>	<b>22,267</b>	<b>4,510</b>	<b>7,630</b>	<b>1,732</b>	<b>1,228</b>	<b>705</b>	<b>85,720</b>
	<b>Cases</b>	<b>33</b>	<b>34</b>	<b>48</b>	<b>10</b>	<b>15</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>146</b>

Source: AIHW analysis of BreastScreen Australia data.

**Table 8: Age-specific rates of small diameter ( $\leq 10$  mm) invasive cancers detected in women screened, 1999, first screening round, states and territories**

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	4.9	4.0	3.1	4.0	0.0	0.0	0.0	41.0	4.0
45–49	4.2	11.5	17.6	0.0	0.0	0.0	0.0	36.5	8.0
50–54	12.1	13.3	18.9	21.4	8.4	0.0	39.6	0.0	14.1
55–59	14.5	26.6	18.7	19.7	37.5	0.0	42.4	0.0	19.7
60–64	8.4	14.5	17.5	29.5	23.1	0.0	73.0	0.0	14.7
65–69	11.0	40.7	38.3	20.9	58.7	0.0	103.1	0.0	29.0
70–74	26.8	11.5	32.1	66.4	37.9	0.0	0.0	0.0	27.8
75–79	51.0	43.5	63.0	98.5	40.5	0.0	303.0	0.0	55.6
80–84	0.0	0.0	80.9	200.0	117.6	0.0	0.0	0.0	39.1
85+	0.0	135.1	0.0	0.0	0.0	0.0	0.0	0.0	28.8
<b>Ages 40+</b>									
Crude rate	10.1	14.7	18.8	15.3	13.7	0.0	27.3	15.8	14.0
ASR (A)	12.5	19.3	22.7	25.7	24.8	..	49.4	7.9	18.1
95% CI	9.2–16.2	13.3–26.2	17.6–27.7	13.3–40.9	13.3–38.1	..	15.9–91.5	0–20.5	15.6–20.9
<b>Ages 50–69</b>									
Crude rate	11.8	17.2	21.6	22.2	19.7	0.0	48.9	0.0	17.0
ASR (A)	11.7	22.3	22.3	22.6	29.0	..	60.1	..	18.6
95% CI	7.6–16.3	14.2–32.0	16.1–28.8	9.4–39.3	13.7–46.9	..	12.9–116.7	..	15.2–22.0

.. Not applicable.

*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 ( $\leq 10$  mm) invasive cancers detected in these women, 1999, subsequent screening rounds, by age, states and territories**

<b>Age group</b>	<b>Number</b>	<b>NSW</b>	<b>Vic</b>	<b>Qld</b>	<b>WA</b>	<b>SA</b>	<b>Tas</b>	<b>ACT</b>	<b>NT</b>	<b>Australia</b>
40–44	Screened	8,642	1,224	6,344	1,444	989	592	330	160	19,725
	Cases	5	1	4	1	0	0	0	0	11
45–49	Screened	24,503	5,102	15,765	5,234	4,178	2,240	1,446	421	58,889
	Cases	10	3	8	4	0	1	0	0	26
50–54	Screened	39,046	31,735	21,427	11,727	10,765	3,401	2,471	737	121,309
	Cases	30	33	15	15	11	4	3	0	111
55–59	Screened	38,525	30,251	19,308	10,936	11,729	3,388	2,172	692	117,001
	Cases	52	33	30	20	18	9	4	0	166
60–64	Screened	34,266	25,646	16,359	9,523	10,505	2,970	1,632	367	101,268
	Cases	49	49	33	28	25	4	4	1	193
65–69	Screened	29,992	22,423	13,747	7,961	8,872	2,539	1,232	202	86,968
	Cases	50	63	28	22	15	4	2	0	184
70–74	Screened	24,270	18,174	10,609	1,878	2,940	513	258	110	58,752
	Cases	50	51	27	6	4	1	1	0	140
75–79	Screened	11,745	3,653	5,577	667	860	187	128	32	22,849
	Cases	17	17	11	2	1	0	1	0	49
80–84	Screened	3,654	414	1,670	122	171	38	12	18	6,099
	Cases	8	0	6	0	0	0	0	0	14
85+	Screened	743	91	360	21	18	2	6	0	1,241
	Cases	2	0	1	0	0	0	0	0	3
<b>Ages 40+</b>	<b>Screened</b>	<b>215,386</b>	<b>138,713</b>	<b>111,166</b>	<b>49,513</b>	<b>51,027</b>	<b>15,870</b>	<b>9,687</b>	<b>2,739</b>	<b>594,101</b>
	<b>Cases</b>	<b>273</b>	<b>250</b>	<b>163</b>	<b>98</b>	<b>74</b>	<b>23</b>	<b>15</b>	<b>1</b>	<b>897</b>
<b>Ages 50–69</b>	<b>Screened</b>	<b>141,829</b>	<b>110,055</b>	<b>70,841</b>	<b>40,147</b>	<b>41,871</b>	<b>12,298</b>	<b>7,507</b>	<b>1,998</b>	<b>426,546</b>
	<b>Cases</b>	<b>181</b>	<b>178</b>	<b>106</b>	<b>85</b>	<b>69</b>	<b>21</b>	<b>13</b>	<b>1</b>	<b>654</b>

Source: AIHW analysis of BreastScreen Australia data.

**Table 10: Age-specific rates of small diameter ( $\leq 10$  mm) invasive cancers detected in women screened, 1999, subsequent screening rounds, states and territories**

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	5.8	8.2	6.3	6.9	0.0	0.0	0.0	0.0	5.6
45–49	4.1	5.9	5.1	7.6	0.0	4.5	0.0	0.0	4.4
50–54	7.7	10.4	7.0	12.8	10.2	11.8	12.1	0.0	9.2
55–59	13.5	10.9	15.5	18.3	15.3	26.6	18.4	0.0	14.2
60–64	14.3	19.1	20.2	29.4	23.8	13.5	24.5	27.2	19.1
65–69	16.7	28.1	20.4	27.6	16.9	15.8	16.2	0.0	21.2
70–74	20.6	28.1	25.5	31.9	13.6	19.5	38.8	0.0	23.8
75–79	14.5	46.5	19.7	30.0	11.6	0.0	78.1	0.0	21.4
80–84	21.9	0.0	35.9	0.0	0.0	0.0	0.0	0.0	23.0
85+	26.9	0.0	27.8	0.0	0.0	0.0	0.0	0.0	24.2
<b>Ages 40+</b>									
Crude rate	12.7	18.0	14.7	19.8	14.5	14.5	15.5	3.7	15.1
ASR (A)	11.7	15.8	14.0	19.0	12.1	13.4	17.2	4.0	13.9
95% CI	10.2–13.1	13.4–18.6	11.8–16.2	14.8–23.6	9.2–15.2	7.8–19.2	8.5–27.8	0.0–12.1	13.0–14.8
<b>Ages 50–69</b>									
Crude rate	12.8	16.2	15.0	21.2	16.5	17.1	17.3	5.0	15.3
ASR (A)	12.4	15.9	14.7	20.8	15.9	16.8	17.3	6.0	15.0
95% CI	10.5–14.2	13.5–18.3	11.8–17.5	16.5–25.4	12.0–19.7	10.1–24.3	8.7–27.3	0.0–18.1	13.8–16.1

*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 ( $\leq 15$  mm) invasive cancers detected in these women, 2000, first screening round, by age, states and territories**

<b>Age group</b>	<b>Number</b>	<b>NSW</b>	<b>Vic</b>	<b>Qld</b>	<b>WA</b>	<b>SA</b>	<b>Tas</b>	<b>ACT</b>	<b>NT</b>	<b>Australia</b>
40–44	Screened	12,625	4,519	9,201	2,253	2,356	754	530	259	32,497
	Cases	13	6	5	2	1	0	1	0	28
45–49	Screened	10,393	5,545	6,411	2,939	2,521	589	589	263	29,250
	Cases	15	12	14	6	3	1	0	0	51
50–54	Screened	12,249	12,395	8,472	3,239	5,281	798	663	490	43,587
	Cases	38	29	21	8	23	1	2	0	122
55–59	Screened	5,245	3,180	4,287	922	1,130	342	201	131	15,438
	Cases	15	11	18	4	5	1	1	1	56
60–64	Screened	4,027	2,471	3,161	706	649	224	129	62	11,429
	Cases	10	8	18	4	5	2	2	0	49
65–69	Screened	2,850	1,750	2,439	459	555	157	83	33	8,326
	Cases	13	9	13	4	5	0	0	0	44
70–74	Screened	1,763	874	1,298	235	247	80	41	20	4,558
	Cases	9	10	8	3	1	1	0	0	32
75–79	Screened	1,264	623	756	171	244	59	24	8	3,149
	Cases	6	9	6	0	1	0	1	0	23
80–84	Screened	467	233	235	48	74	17	11	2	1,087
	Cases	3	1	3	0	2	0	0	0	9
85+	Screened	131	60	79	9	14	10	6	1	310
	Cases	1	1	1	0	0	0	0	0	3
<b>Ages 40+</b>	<b>Screened</b>	<b>51,014</b>	<b>31,650</b>	<b>36,339</b>	<b>10,981</b>	<b>13,071</b>	<b>3,030</b>	<b>2,277</b>	<b>1,269</b>	<b>149,631</b>
	<b>Cases</b>	<b>123</b>	<b>96</b>	<b>107</b>	<b>31</b>	<b>46</b>	<b>6</b>	<b>7</b>	<b>1</b>	<b>417</b>
<b>Ages 50–69</b>	<b>Screened</b>	<b>24,371</b>	<b>19,796</b>	<b>18,359</b>	<b>5,326</b>	<b>7,615</b>	<b>1,521</b>	<b>1,076</b>	<b>716</b>	<b>78,780</b>
	<b>Cases</b>	<b>76</b>	<b>57</b>	<b>70</b>	<b>20</b>	<b>38</b>	<b>4</b>	<b>5</b>	<b>1</b>	<b>271</b>

Source: AIHW analysis of BreastScreen Australia data.

**Table 12: Age-specific rates of small diameter ( $\leq 15$  mm) invasive cancers detected in women screened, 2000, first screening round, states and territories**

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	10.3	13.3	5.4	8.9	4.2	0.0	18.9	0.0	8.6
45–49	14.4	21.6	21.8	20.4	11.9	17.0	0.0	0.0	17.4
50–54	31.0	23.4	24.8	24.7	43.6	12.5	30.2	0.0	28.0
55–59	28.6	34.6	42.0	43.4	44.2	29.2	49.8	76.3	36.3
60–64	24.8	32.4	56.9	56.7	77.0	89.3	155.0	0.0	42.9
65–69	45.6	51.4	53.3	87.1	90.1	0.0	0.0	0.0	52.8
70–74	51.0	114.4	61.6	127.7	40.5	125.0	0.0	0.0	70.2
75–79	47.5	144.5	79.4	0.0	41.0	0.0	416.7	0.0	73.0
80–84	64.2	42.9	127.7	0.0	270.3	0.0	0.0	0.0	82.8
85+	76.3	166.7	126.6	0.0	0.0	0.0	0.0	0.0	96.8
<b>Ages 40+</b>									
Crude rate	24.1	30.3	29.4	28.2	35.2	19.8	30.7	7.9	27.9
ASR (A)	30.4	41.0	40.1	46.6	49.0	33.6	52.3	13.2	37.5
95% CI	24.2–36.2	31.1–51.7	31.9–48.3	27.8–67.6	31.0–67.3	6.6–65.1	13.0–100.8	0.0–39.6	33.1–41.7
<b>Ages 50–69</b>									
Crude rate	31.2	28.8	38.1	37.6	49.9	26.3	46.5	14.0	34.4
ASR (A)	31.9	33.7	41.9	48.8	60.2	31.4	57.0	19.8	38.3
95% CI	24.0–39.6	24.0–44.5	31.3–51.9	26.8–74.7	37.4–84.2	4.1–66.8	9.8–116.4	0.0–59.3	33.1–43.3

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 small diameter ( $\leq 15$  mm) invasive cancers detected in these women, 2000, subsequent screening rounds, by age, states and territories**

<b>Age group</b>	<b>Number</b>	<b>NSW</b>	<b>Vic</b>	<b>Qld</b>	<b>WA</b>	<b>SA</b>	<b>Tas</b>	<b>ACT</b>	<b>NT</b>	<b>Australia</b>
40–44	Screened	9,996	1,071	7,354	1,487	1,255	819	300	147	22,429
	Cases	6	1	6	1	0	1	0	0	15
45–49	Screened	26,787	5,155	17,703	5,154	4,514	2,677	1,397	469	63,856
	Cases	24	11	32	6	11	6	5	1	96
50–54	Screened	40,387	31,837	25,878	13,292	11,801	4,249	2,553	863	130,860
	Cases	70	63	58	29	22	8	11	1	262
55–59	Screened	40,586	30,606	23,036	12,042	11,305	3,716	2,124	643	124,058
	Cases	106	103	57	27	35	9	8	2	347
60–64	Screened	35,398	27,735	18,646	10,675	10,321	3,251	1,469	332	107,827
	Cases	86	107	77	38	37	15	6	0	366
65–69	Screened	30,053	23,616	15,338	8,660	8,589	2,678	983	208	90,125
	Cases	91	87	63	35	34	8	5	1	324
70–74	Screened	25,129	19,992	11,762	2,276	3,228	620	248	142	63,397
	Cases	96	85	48	9	14	5	1	0	258
75–79	Screened	13,357	4,857	5,514	821	1,130	223	95	52	26,049
	Cases	52	18	25	5	8	1	0	0	109
80–84	Screened	3,886	610	1,739	165	241	42	13	20	6,716
	Cases	19	2	11	0	2	0	0	0	34
85+	Screened	866	103	420	28	38	9	4	2	1,470
	Cases	3	1	2	0	0	0	0	0	6
<b>Ages 40+</b>	<b>Screened</b>	<b>226,445</b>	<b>145,582</b>	<b>127,390</b>	<b>54,600</b>	<b>52,422</b>	<b>18,284</b>	<b>9,186</b>	<b>2,878</b>	<b>636,787</b>
	<b>Cases</b>	<b>553</b>	<b>478</b>	<b>379</b>	<b>150</b>	<b>163</b>	<b>53</b>	<b>36</b>	<b>5</b>	<b>1,817</b>
<b>Ages 50–69</b>	<b>Screened</b>	<b>146,424</b>	<b>113,794</b>	<b>82,898</b>	<b>44,669</b>	<b>42,016</b>	<b>13,894</b>	<b>7,129</b>	<b>2,046</b>	<b>452,870</b>
	<b>Cases</b>	<b>353</b>	<b>360</b>	<b>255</b>	<b>129</b>	<b>128</b>	<b>40</b>	<b>30</b>	<b>4</b>	<b>1,299</b>

Source: AIHW analysis of BreastScreen Australia data.

**Table 14: Age-specific rates of small diameter ( $\leq 15$  mm) invasive cancers detected in women screened, 2000, subsequent screening rounds, states and territories**

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	6.0	9.3	8.2	6.7	0.0	12.2	0.0	0.0	6.7
45–49	9.0	21.3	18.1	11.6	24.4	22.4	35.8	21.3	15.0
50–54	17.3	19.8	22.4	21.8	18.6	18.8	43.1	11.6	20.0
55–59	26.1	33.7	24.7	22.4	31.0	24.2	37.7	31.1	28.0
60–64	24.3	38.6	41.3	35.6	35.8	46.1	40.8	0.0	33.9
65–69	30.3	36.8	41.1	40.4	39.6	29.9	50.9	48.1	36.0
70–74	38.2	42.5	40.8	39.5	43.4	80.6	40.3	0.0	40.7
75–79	38.9	37.1	45.3	60.9	70.8	44.8	0.0	0.0	41.8
80–84	48.9	32.8	63.3	0.0	83.0	0.0	0.0	0.0	50.6
85+	34.6	97.1	47.6	0.0	0.0	0.0	0.0	0.0	40.8
<b>Ages 40+</b>									
Crude rate	24.4	32.8	29.8	27.5	31.1	29.0	39.2	17.4	28.5
ASR (A)	22.3	29.2	29.0	26.3	29.5	30.9	36.5	16.9	26.5
95% CI	20.5–24.3	26.1–32.7	26.1–31.9	22.1–30.8	24.7–34.3	22.3–40.6	23.8–51.3	2.7–33.5	25.4–27.7
<b>Ages 50–69</b>									
Crude rate	24.1	31.6	30.8	28.9	30.5	28.8	42.1	19.6	28.7
ASR (A)	23.7	30.9	30.8	28.6	29.7	28.4	42.7	21.2	28.3
95% CI	21.4–26.2	27.5–34.0	27.1–34.7	23.9–33.9	24.6–34.6	19.9–37.8	28.2–57.8	3.8–45.5	26.7–29.8

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 15a: Numbers of women screened and cases of invasive cancer detected in these women, 1999, first screening round, by age, states and territories**

<b>Age group</b>	<b>Number</b>	<b>NSW</b>	<b>Vic</b>	<b>Qld</b>	<b>WA</b>	<b>SA</b>	<b>Tas</b>	<b>ACT</b>	<b>NT</b>	<b>Australia</b>
40–44	Screened	14,345	4,965	9,564	2,531	2,340	844	601	244	35,434
	Cases	22	11	18	7	4	0	1	3	66
45–49	Screened	11,902	6,104	7,368	2,874	2,512	688	630	274	32,352
	Cases	32	18	34	6	6	4	1	1	102
50–54	Screened	13,272	13,549	9,505	2,339	4,752	887	758	438	45,500
	Cases	58	59	51	19	15	2	6	1	211
55–59	Screened	6,221	2,628	5,358	1,014	1,332	364	236	134	17,287
	Cases	35	19	38	8	15	0	1	0	116
60–64	Screened	4,788	2,069	4,008	678	864	285	137	89	12,918
	Cases	17	16	28	2	7	1	1	0	72
65–69	Screened	3,647	1,474	3,396	479	682	196	97	44	10,015
	Cases	27	18	45	5	14	3	2	0	114
70–74	Screened	2,237	871	1,872	301	264	120	62	28	5,755
	Cases	19	8	16	8	3	4	0	0	58
75–79	Screened	1,570	689	1,111	203	247	95	33	11	3,959
	Cases	25	7	19	5	3	1	2	0	62
80–84	Screened	504	230	371	50	85	23	12	5	1,280
	Cases	1	4	12	1	2	1	0	0	21
85+	Screened	123	74	109	12	22	5	2	0	347
	Cases	0	4	1	0	0	0	0	0	5
<b>Ages 40+</b>	<b>Screened</b>	<b>58,609</b>	<b>32,653</b>	<b>42,662</b>	<b>10,481</b>	<b>13,100</b>	<b>3,507</b>	<b>2,568</b>	<b>1,267</b>	<b>164,847</b>
	<b>Cases</b>	<b>236</b>	<b>164</b>	<b>262</b>	<b>61</b>	<b>69</b>	<b>16</b>	<b>14</b>	<b>5</b>	<b>827</b>
<b>Ages 50–69</b>	<b>Screened</b>	<b>27,928</b>	<b>19,720</b>	<b>22,267</b>	<b>4,510</b>	<b>7,630</b>	<b>1,732</b>	<b>1,228</b>	<b>705</b>	<b>85,720</b>
	<b>Cases</b>	<b>137</b>	<b>112</b>	<b>162</b>	<b>34</b>	<b>51</b>	<b>6</b>	<b>10</b>	<b>1</b>	<b>513</b>

Source: AIHW analysis of BreastScreen Australia data.

**Table 15b: Numbers of women screened and cases of invasive cancer detected in these women, 2000, first screening round, by age, states and territories**

<b>Age group</b>	<b>Number</b>	<b>NSW</b>	<b>Vic</b>	<b>Qld</b>	<b>WA</b>	<b>SA</b>	<b>Tas</b>	<b>ACT</b>	<b>NT</b>	<b>Australia</b>
40–44	Screened	12,625	4,519	9,201	2,253	2,356	754	530	259	32,497
	Cases	16	12	14	6	4	0	2	0	54
45–49	Screened	10,393	5,545	6,411	2,939	2,521	589	589	263	29,250
	Cases	26	24	26	13	8	3	1	0	101
50–54	Screened	12,249	12,395	8,472	3,239	5,281	798	663	490	43,587
	Cases	65	55	35	15	32	2	5	1	210
55–59	Screened	5,245	3,180	4,287	922	1,130	342	201	131	15,438
	Cases	33	20	24	4	12	1	1	1	96
60–64	Screened	4,027	2,471	3,161	706	649	224	129	62	11,429
	Cases	21	19	30	4	11	2	2	0	89
65–69	Screened	2,850	1,750	2,439	459	555	157	83	33	8,326
	Cases	22	17	24	5	9	1	0	0	78
70–74	Screened	1,763	874	1,298	235	247	80	41	20	4,558
	Cases	14	16	19	3	3	2	0	0	57
75–79	Screened	1,264	623	756	171	244	59	24	8	3,149
	Cases	11	13	13	2	1	0	1	0	41
80–84	Screened	467	233	235	48	74	17	11	2	1,087
	Cases	6	8	6	1	4	0	0	0	25
85+	Screened	131	60	79	9	14	10	6	1	310
	Cases	2	2	2	0	0	0	0	0	6
<b>Ages 40+</b>	<b>Screened</b>	<b>51,014</b>	<b>31,650</b>	<b>36,339</b>	<b>10,981</b>	<b>13,071</b>	<b>3,020</b>	<b>2,277</b>	<b>1,269</b>	<b>149,631</b>
	<b>Cases</b>	<b>216</b>	<b>186</b>	<b>193</b>	<b>53</b>	<b>84</b>	<b>11</b>	<b>12</b>	<b>2</b>	<b>757</b>
<b>Ages 50–69</b>	<b>Screened</b>	<b>24,371</b>	<b>19,796</b>	<b>18,359</b>	<b>5,326</b>	<b>7,615</b>	<b>1,521</b>	<b>1,076</b>	<b>716</b>	<b>78,780</b>
	<b>Cases</b>	<b>141</b>	<b>111</b>	<b>113</b>	<b>28</b>	<b>64</b>	<b>6</b>	<b>8</b>	<b>2</b>	<b>473</b>

Source: AIHW analysis of BreastScreen Australia data.

**Table 16a: Age-specific rates of invasive breast cancers per 10,000 women screened, 1999, first screening round, states and territories**

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	15.3	22.2	18.8	27.7	17.1	0.0	16.6	123.0	18.6
45–49	26.9	29.5	46.1	20.9	23.9	58.1	15.9	36.5	31.5
50–54	43.7	43.5	53.7	81.2	31.6	22.5	79.2	22.8	46.4
55–59	56.3	72.3	70.9	78.9	112.6	0.0	42.4	0.0	67.1
60–64	35.5	77.3	69.9	29.5	81.0	35.1	73.0	0.0	55.7
65–69	74.0	122.1	132.5	104.4	205.3	153.1	206.2	0.0	113.8
70–74	84.9	91.8	85.5	265.8	113.6	333.3	0.0	0.0	100.8
75–79	159.2	101.6	171.0	246.3	121.5	105.3	606.1	0.0	156.6
80–84	19.8	173.9	323.5	200.0	235.3	434.8	0.0	0.0	164.1
85+	0.0	540.5	91.7	0.0	0.0	0.0	0.0	0.0	144.1
<b>Ages 40+</b>									
Crude rate	40.3	50.2	61.4	58.2	52.7	45.7	54.5	39.5	50.2
ASR (A)	50.9	68.1	74.2	85.5	84.6	72.2	84.0	19.4	65.1
95% CI	44.2–57.9	55.2–81.3	64.6–84.1	60.2–110.7	61.5–108.1	36.3–113.9	36.7–144.0	4.7–38.7	60.3–70.1
<b>Ages 50–69</b>									
Crude rate	49.1	56.8	72.8	75.4	66.8	34.6	81.4	14.2	59.8
ASR (A)	51.0	73.8	77.1	73.7	97.3	44.9	93.0	7.4	66.9
95% CI	42.9–59.8	58.1–90.2	65.8–89.1	48.0–101.6	67.9–126.9	9.9–87.6	33.3–174.6	0.0–22.3	60.5–73.2

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 16b: Age-specific rates of invasive breast cancers per 10,000 women screened, 2000, first screening round, states and territories**

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	12.7	26.6	15.2	26.6	17.0	0.0	37.7	0.0	16.6
45–49	25.0	43.3	40.6	44.2	31.7	50.9	17.0	0.0	34.5
50–54	53.1	44.4	41.3	46.3	60.6	25.1	75.4	20.4	48.2
55–59	62.9	62.9	56.0	43.4	106.2	29.2	49.8	76.3	62.2
60–64	52.1	76.9	94.9	56.7	169.5	89.3	155.0	0.0	77.9
65–69	77.2	97.1	98.4	108.9	162.2	63.7	0.0	0.0	93.7
70–74	79.4	183.1	146.4	127.7	121.5	250.0	0.0	0.0	125.1
75–79	87.0	208.7	172.0	117.0	41.0	0.0	416.7	0.0	130.2
80–84	128.5	343.3	255.3	208.3	540.5	0.0	0.0	0.0	230.0
85+	152.7	333.3	253.2	0.0	0.0	0.0	0.0	0.0	193.5
<b>Ages 40+</b>									
Crude rate	42.3	58.8	53.1	48.3	64.3	36.4	52.7	15.8	50.6
ASR (A)	55.0	77.4	72.0	63.9	99.1	59.4	65.8	17.6	67.4
95% CI	46.3–63.7	64.5–90.6	61.1–82.8	42.6–88.3	72.8–125.6	22.1–102.3	22.9–115.9	0.0–48.5	62.0–72.6
<b>Ages 50–69</b>									
Crude rate	57.9	56.1	61.6	52.6	84.0	39.4	74.3	27.9	60.0
ASR (A)	60.1	66.6	68.1	60.0	116.3	47.9	71.7	26.4	67.2
95% CI	48.6–70.7	52.4–80.4	55.2–81.3	36.2–87.8	83.0–151.0	12.2–92.9	19.6–133.6	0.0–72.6	60.6–73.4

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 17a: Numbers of women screened and cases of invasive cancer detected in these women, 1999, subsequent screening rounds, by age, states and territories**

<b>Age group</b>	<b>Number</b>	<b>NSW</b>	<b>Vic</b>	<b>Qld</b>	<b>WA</b>	<b>SA</b>	<b>Tas</b>	<b>ACT</b>	<b>NT</b>	<b>Australia</b>
40–44	Screened	8,642	1,224	6,344	1,444	989	592	330	160	19,725
	Cases	13	1	11	3	2	0	1	1	32
45–49	Screened	24,503	5,102	15,765	5,234	4,178	2,240	1,446	421	58,889
	Cases	35	15	34	12	11	5	3	0	115
50–54	Screened	39,046	31,735	21,427	11,727	10,765	3,401	2,471	737	121,309
	Cases	83	84	61	49	29	12	13	1	332
55–59	Screened	38,525	30,251	19,308	10,936	11,729	3,388	2,172	692	117,001
	Cases	134	99	80	47	47	19	13	2	441
60–64	Screened	34,266	25,646	16,359	9,523	10,505	2,970	1,632	367	101,268
	Cases	152	121	84	61	53	10	7	2	490
65–69	Screened	29,992	22,423	13,747	7,961	8,872	2,539	1,232	202	86,968
	Cases	134	136	72	43	40	8	5	0	438
70–74	Screened	24,270	18,174	10,609	1,878	2,940	513	258	110	58,752
	Cases	126	112	62	17	14	2	4	1	338
75–79	Screened	11,745	3,653	5,577	667	860	187	128	32	22,849
	Cases	47	32	29	7	4	1	1	0	121
80–84	Screened	3,654	414	1,670	122	171	38	12	18	6,099
	Cases	17	2	15	1	1	0	1	0	37
85+	Screened	743	91	360	21	18	2	6	0	1,241
	Cases	4	0	2	0	0	0	0	0	6
<b>Ages 40+</b>	<b>Screened</b>	<b>215,386</b>	<b>138,713</b>	<b>111,166</b>	<b>49,513</b>	<b>51,027</b>	<b>15,870</b>	<b>9,687</b>	<b>2,739</b>	<b>594,101</b>
	<b>Cases</b>	<b>745</b>	<b>602</b>	<b>450</b>	<b>240</b>	<b>201</b>	<b>57</b>	<b>48</b>	<b>7</b>	<b>2,350</b>
<b>Ages 50–69</b>	<b>Screened</b>	<b>141,829</b>	<b>110,055</b>	<b>70,841</b>	<b>40,147</b>	<b>41,871</b>	<b>12,298</b>	<b>7,507</b>	<b>1,998</b>	<b>426,546</b>
	<b>Cases</b>	<b>503</b>	<b>440</b>	<b>297</b>	<b>200</b>	<b>169</b>	<b>49</b>	<b>38</b>	<b>5</b>	<b>1,701</b>

Source: AIHW analysis of BreastScreen Australia data.

**Table 17b: Numbers of women screened and cases of invasive cancer detected in these women, 2000, subsequent screening rounds, by age, states and territories**

<b>Age group</b>	<b>Number</b>	<b>NSW</b>	<b>Vic</b>	<b>Qld</b>	<b>WA</b>	<b>SA</b>	<b>Tas</b>	<b>ACT</b>	<b>NT</b>	<b>Australia</b>
40–44	Screened	9,996	1,071	7,354	1,487	1,255	819	300	147	22,429
	Cases	12	1	8	1	1	1	0	0	24
45–49	Screened	26,787	5,155	17,703	5,154	4,514	2,677	1,397	469	63,856
	Cases	44	14	49	8	17	6	7	1	146
50–54	Screened	40,387	31,837	25,878	13,292	11,801	4,249	2,553	863	130,860
	Cases	116	87	89	43	44	10	15	2	406
55–59	Screened	40,586	30,606	23,036	12,042	11,305	3,716	2,124	643	124,058
	Cases	160	140	86	38	58	12	9	2	505
60–64	Screened	35,398	27,735	18,646	10,675	10,321	3,251	1,469	332	107,827
	Cases	154	159	101	53	52	18	8	0	545
65–69	Screened	30,053	23,616	15,338	8,660	8,589	2,678	983	208	90,125
	Cases	136	130	86	48	45	10	7	1	463
70–74	Screened	25,129	19,992	11,762	2,276	3,228	620	248	142	63,397
	Cases	152	123	77	11	19	7	2	0	391
75–79	Screened	13,357	4,857	5,514	821	1,130	223	95	52	26,049
	Cases	64	30	37	8	11	3	0	0	153
80–84	Screened	3,886	610	1,739	165	241	42	13	20	6,716
	Cases	26	5	13	0	2	0	0	0	46
85+	Screened	866	103	420	28	38	9	4	2	1,470
	Cases	5	1	2	0	1	0	0	0	9
<b>Ages 40+</b>	<b>Screened</b>	<b>226,445</b>	<b>145,582</b>	<b>127,390</b>	<b>54,600</b>	<b>52,422</b>	<b>18,284</b>	<b>9,186</b>	<b>2,878</b>	<b>636,787</b>
	<b>Cases</b>	<b>869</b>	<b>690</b>	<b>548</b>	<b>210</b>	<b>250</b>	<b>67</b>	<b>48</b>	<b>6</b>	<b>2,688</b>
<b>Ages 50–69</b>	<b>Screened</b>	<b>146,424</b>	<b>113,794</b>	<b>82,898</b>	<b>44,669</b>	<b>42,016</b>	<b>13,894</b>	<b>7,129</b>	<b>2,046</b>	<b>452,870</b>
	<b>Cases</b>	<b>566</b>	<b>516</b>	<b>362</b>	<b>182</b>	<b>199</b>	<b>50</b>	<b>39</b>	<b>5</b>	<b>1,919</b>

Source: AIHW analysis of BreastScreen Australia data.

**Table 18a: Age-specific rates of invasive breast cancers per 10,000 women screened, 1999, subsequent screening rounds, by age, states and territories**

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	15.0	8.2	17.3	20.8	20.2	0.0	30.3	62.5	16.2
45–49	14.3	29.4	21.6	22.9	26.3	22.3	20.7	0.0	19.5
50–54	21.3	26.5	28.5	41.8	26.9	35.3	52.6	13.6	27.4
55–59	34.8	32.7	41.4	43.0	40.1	56.1	59.9	28.9	37.7
60–64	44.4	47.2	51.3	64.1	50.5	33.7	42.9	54.5	48.4
65–69	44.7	60.7	52.4	54.0	45.1	31.5	40.6	0.0	50.4
70–74	51.9	61.6	58.4	90.5	47.6	39.0	155.0	90.9	57.5
75–79	40.0	87.6	52.0	104.9	46.5	53.5	78.1	0.0	53.0
80–84	46.5	48.3	89.8	82.0	58.5	0.0	833.3	0.0	60.7
85+	53.8	0.0	55.6	0.0	0.0	0.0	0.0	0.0	48.3
<b>Ages 40+</b>									
Crude rate	34.6	43.4	40.5	48.5	39.4	35.9	49.6	25.6	39.6
ASR (A)	32.1	38.9	39.2	49.1	37.0	34.2	60.9	28.6	37.0
95% CI	29.7–34.4	35.2–42.8	35.5–42.9	42.3–55.9	31.7–42.9	25.2–44.4	40.8–83.4	8.0–55.2	35.5–38.6
<b>Ages 50–69</b>									
Crude rate	35.5	40.0	41.9	49.8	40.4	39.8	50.6	25.0	39.9
ASR (A)	34.4	39.3	41.5	49.4	39.1	39.6	50.0	23.9	39.2
95% CI	31.4–37.3	35.6–42.9	36.8–46.1	42.8–56.7	33.3–45.2	29.2–50.8	34.1–67.6	3.7–47.9	37.3–41.0

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 18b: Age-specific rates of invasive breast cancers per 10,000 women screened, 2000, subsequent screening rounds, by age, states and territories**

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
40–44	12.0	9.3	10.9	6.7	8.0	12.2	0.0	0.0	10.7
45–49	16.4	27.2	27.7	15.5	37.7	22.4	50.1	21.3	22.9
50–54	28.7	27.3	34.4	32.4	37.3	23.5	58.8	23.2	31.0
55–59	39.4	45.7	37.3	31.6	51.3	32.3	42.4	31.1	40.7
60–64	43.5	57.3	54.2	49.6	50.4	55.4	54.5	0.0	50.5
65–69	45.3	55.0	56.1	55.4	52.4	37.3	71.2	48.1	51.4
70–74	60.5	61.5	65.5	48.3	58.9	112.9	80.6	0.0	61.7
75–79	47.9	61.8	67.1	97.4	97.3	134.5	0.0	0.0	58.7
80–84	66.9	82.0	74.8	0.0	83.0	0.0	0.0	0.0	68.5
85+	57.7	97.1	47.6	0.0	263.2	0.0	0.0	0.0	61.2
<b>Ages 40+</b>									
Crude rate	38.4	47.4	43.0	38.5	47.7	36.6	52.3	20.8	42.2
ASR (A)	35.6	41.6	41.9	36.6	45.8	41.1	50.5	19.4	39.4
95% CI	33.1–38.0	37.6–45.4	38.1–45.4	31.1–41.8	39.7–51.9	30.1–52.7	35.6–67.1	5.2–37.9	37.8–40.9
<b>Ages 50–69</b>									
Crude rate	38.7	45.3	43.7	40.7	47.4	36.0	54.7	24.4	42.4
ASR (A)	38.0	44.1	43.7	40.5	46.8	35.5	56.0	25.0	41.8
95% CI	34.8–41.0	40.2–47.8	39.2–48.1	34.6–46.4	40.4–53.3	25.9–45.3	39.5–74.7	4.0–51.5	39.8–43.7

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.