

# Tables

## Indicator 1: Participation

**Table 1a: Number of women participating in the National Cervical Screening Program by age, States and Territories, 1997-1998**

Age group	NSW	Vic	WA <sup>(a)</sup>	SA <sup>(b)</sup>	Tas	ACT <sup>(a)</sup>	NT	Australia
20-24	106,771	82,031	36,422	27,668	9,989	7,042	4,880	274,803
25-29	152,260	122,571	47,752	36,982	11,899	8,772	6,228	386,464
30-34	154,446	126,446	48,703	38,060	11,989	8,552	5,441	393,637
35-39	154,060	127,261	49,431	39,175	12,698	8,407	4,846	395,878
40-44	130,315	110,367	42,817	34,069	10,682	7,587	3,799	339,636
45-49	109,283	95,905	35,005	29,617	9,051	7,018	3,091	288,970
50-54	84,773	76,368	25,537	23,309	6,896	5,257	1,898	224,038
55-59	56,631	52,128	16,903	15,820	4,701	3,101	1,069	150,353
60-64	41,976	39,569	12,735	12,639	3,582	2,001	535	113,037
65-69	31,116	31,903	9,323	9,972	2,706	1,363	305	86,688
70-74	13,371	15,051	3,590	7,547	864	535	117	41,075
75-79	5,154	5,357	1,274	n.a.	319	195	52	12,351
80-84	1,562	1,721	389	n.a.	106	51	15	3,844
85+	564	660	38	n.a.	35	15	8	1,320
Not stated	9,080	n.a.	n.a.	389	4	40	43	9,556
<b>All ages</b>	<b>1,051,362</b>	<b>887,338</b>	<b>329,919</b>	<b>275,247</b>	<b>85,521</b>	<b>59,936</b>	<b>32,327</b>	<b>2,721,650</b>
Ages 20-69 years	1,021,631	864,549	324,628	267,311	84,193	59,100	32,092	2,653,504

(a) The WA and ACT registers only include women with valid WA and ACT addresses respectively.

(b) South Australia has grouped all women aged 70 years or more, and for the purposes of this table they appear in the 70-74 age group.

### Notes

1. These numbers may be overestimated because of double counting of some women between some States. This may be the result of difficulty in identifying State of residence for women in border areas, tests inadvertently transferred to interstate registers and inclusion of women resident overseas.
2. The Queensland Health Pap Smear Register began in February 1999, therefore no data are available for this report.

Source: AIHW analysis of State and Territory Cervical Cytology Registry data.

**Table 1b: Proportion of women participating in the National Cervical Screening Program by age, States and Territories, 1997-1998**

Age group	NSW	Vic	WA <sup>(a)</sup>	SA <sup>(b)</sup>	Tas	ACT <sup>(a)</sup>	NT	Australia
(Per cent)								
20-24	48.2	48.8	54.5	55.8	65.3	52.5	60.6	50.6
25-29	62.6	66.4	68.1	69.4	72.4	66.5	66.0	65.5
30-34	65.7	71.5	71.3	71.6	72.3	70.2	65.8	69.0
35-39	66.6	74.9	73.2	72.5	72.7	70.8	67.1	70.7
40-44	65.4	74.6	71.4	72.0	70.2	71.7	64.3	69.8
45-49	64.3	75.6	69.6	71.0	69.8	72.8	68.1	69.4
50-54	66.1	80.7	72.0	74.0	70.9	79.4	64.7	72.5
55-59	56.6	70.8	62.3	65.0	60.4	71.3	60.7	62.9
60-64	48.3	61.6	57.0	59.0	53.4	63.2	46.8	54.9
65-69	36.4	51.3	45.1	46.6	41.5	50.2	39.4	43.4
<b>Ages 20-84<sup>(c)</sup></b>								
Crude rate	55.9	63.3	62.3	61.7	61.7	64.4	63.2	59.9
AS rate	54.9	63.1	60.7	62.1	61.5	62.1	57.8	59.2
95% CI	54.8-55.0	63.0-63.2	60.5-60.9	61.9-62.4	61.1-61.9	61.6-62.6	57.1-58.5	59.1-59.2
<b>Target age 20-69 years</b>								
Crude rate	60.1	68.1	66.4	67.2	67.5	67.4	64.1	64.4
AS rate	59.4	67.8	65.7	66.7	66.9	67.0	62.0	63.9
95% CI	59.3-59.5	67.7-68.0	65.4-65.9	66.5-67.0	66.5-67.3	66.5-67.6	61.3-62.7	63.8-63.9

(a) The WA and ACT registers only include women with valid WA and ACT addresses, respectively.

(b) South Australia has grouped all women aged 70 years or more, and for the purposes of this table they appear in the 70-74 age group.

(c) Crude and age-standardised rates exclude women screened in the 85+ age group because hysterectomy fractions are not available for this age group.

(d) Age-standardised rates exclude cases for which ages are not stated.

Notes

1. These numbers may be overestimated because of double counting of some women between some States. This may be the result of difficulty in identifying State of residence for women in border areas, tests inadvertently transferred to interstate registers and inclusion of women resident overseas.
2. The Queensland Health Pap Smear Register began in February 1999, therefore no data are available for this report.
3. Rates are standardised to the 1991 Australian total population.

Source: AIHW analysis of State and Territory Cervical Cytology Registry data.

**Table 2a: Number of women participating in the National Cervical Screening Program by age, States and Territories, 1998-1999**

Age group	NSW	Vic	WA <sup>(a)</sup>	SA <sup>(b)</sup>	Tas	ACT <sup>(a)</sup>	NT	Australia
20-24	105,105	89,660	36,858	27,282	9,466	6,803	4,700	279,874
25-29	152,831	128,002	47,821	36,257	11,298	8,589	6,208	391,006
30-34	154,747	129,131	48,370	37,393	11,482	8,293	5,586	395,002
35-39	158,287	129,303	49,374	39,258	12,479	8,350	4,963	402,014
40-44	135,791	112,158	43,327	35,207	10,685	7,563	4,050	348,781
45-49	114,246	96,199	35,585	30,489	9,030	7,019	3,321	295,889
50-54	91,705	77,518	26,608	24,842	7,222	5,785	2,217	235,897
55-59	61,286	52,870	17,411	16,762	4,845	3,404	1,273	157,851
60-64	45,955	41,426	13,272	13,327	3,689	2,177	641	120,487
65-69	32,950	32,337	9,512	10,243	2,753	1,413	355	89,563
70-74	14,341	12,107	3,656	7,043	842	583	147	38,719
75-79	5,440	4,559	1,311	n.a.	334	198	72	11,914
80-84	1,517	1,437	382	n.a.	98	45	15	3,494
85+	534	618	49	n.a.	36	22	8	1,267
Not stated	5,485	n.a.	n.a.	31	7	15	28	5,566
<b>All ages</b>	<b>1,080,220</b>	<b>907,325</b>	<b>333,536</b>	<b>278,134</b>	<b>84,266</b>	<b>60,259</b>	<b>33,584</b>	<b>2,777,324</b>
Ages 20-69 years	1,052,903	888,604	328,138	271,060	82,949	59,396	33,314	2,716,364

(a) The WA and ACT registers only include women with valid WA and ACT addresses, respectively.

(b) South Australia has grouped women aged 70 years or more, and for the purpose of this table they appear in the 70-74 age group.

#### Notes

1. These numbers may be overestimated because of double counting of some women between some States. This may be the result of difficulty in identifying State of residence for women in border areas, tests inadvertently transferred to interstate registers and inclusion of women resident overseas.
2. The Queensland Health Pap Smear Register began in February 1999, therefore no data are available for this report.

Source: AIHW analysis of State and Territory Cervical Cytology Registry data.

**Table 2b: Proportion of women participation in the National Cervical Screening Program by age, States and Territories, 1998-1999**

Age group	NSW	Vic	WA <sup>(a)</sup>	SA <sup>(b)</sup>	Tas	ACT <sup>(a)</sup>	NT	Australia
<b>(Per cent)</b>								
20-24	48.1	53.6	54.7	55.9	63.7	51.9	59.7	52.0
25-29	62.3	69.2	67.6	68.9	70.1	65.4	65.8	66.0
30-34	66.6	72.9	71.2	71.5	71.6	69.3	66.9	69.7
35-39	67.9	75.5	72.3	72.9	72.4	71.5	67.7	71.4
40-44	67.2	74.9	71.2	74.0	70.0	71.8	68.0	70.9
45-49	66.1	74.7	68.8	72.2	68.8	73.1	71.1	69.9
50-54	68.5	78.0	70.7	75.4	71.1	82.4	70.6	72.8
55-59	59.2	69.6	61.9	66.9	60.7	74.3	67.0	63.9
60-64	52.0	63.6	57.5	61.2	54.1	66.1	53.8	57.4
65-69	39.1	52.2	45.7	48.5	42.3	51.7	44.9	45.2
<b>Ages 20-84<sup>(c)</sup></b>								
Crude rate	56.9	64.1	61.9	62.2	60.9	64.2	64.9	60.6
AS rate	56.2	63.8	60.4	62.8	60.9	62.6	60.4	60.0
95% CI	56.1-56.3	63.6-63.9	60.2-60.6	62.5-63.0	60.5-61.4	62.1-63.1	59.7-61.2	59.9-60.0
<b>Age 20-69 years</b>								
Crude rate	61.4	69.3	66.1	68.1	66.8	67.8	65.8	65.4
AS rate	60.8	68.9	65.4	67.6	66.3	67.6	64.5	64.8
95% CI	60.7-60.9	68.8-69.0	65.1-65.6	67.3-67.8	65.8-66.7	67.0-68.1	63.7-65.3	64.8-64.9

(a) The WA and ACT registers only include women with valid WA and ACT addresses, respectively.

(b) South Australia has grouped women aged 70 years or more, and for the purpose of this table they appear in the 70-74 age group.

(c) Crude and age-standardised rates exclude women screened in the 85+ age group because hysterectomy fractions are not available for this age group.

(d) Age-standardised rates exclude cases for which ages are not stated.

#### Notes

1. These numbers may be overestimated because of double counting of some women between some States. This may be the result of difficulty in identifying State of residence for women in border areas, tests inadvertently transferred to interstate registers and inclusion of women resident overseas.
2. The Queensland Health Pap Smear Register began in February 1999, therefore no data are available for this report.
3. Rates are standardised to the 1991 Australian total population.

Source: AIHW analysis of State and Territory Cervical Cytology Registry data.

## Indicator 2: Early rescreening

**Table 3: Number of women with repeat screenings in the 24 months following a negative Pap smear in February 1998 by States and Territories, and Australia, 1998-1999, and in the 24 months following a negative Pap smear in February 1997, Australia, 1997-1998**

No. of tests	NSW	Vic	WA <sup>(a)</sup>	SA	Tas	ACT <sup>(a)</sup>	NT	Australia 1998-1999	Australia 1997-1998
<b>Number of women</b>									
0	30,159	25,711	8,853	7,992	2,300	2,600	1,078	78,693	76,560
1	18,232	17,229	5,913	4,283	1,259	713	459	48,088	53,456
2	3,408	3,820	1,195	724	236	102	87	9,572	10,922
3	492	726	134	158	25	12	21	1,568	2,080
4	109	244	20	30	6	0	3	412	508
5 or more	20	121	6	9	0	0	1	157	196

(a) The WA and ACT registers only include women with valid WA and ACT addresses, respectively.

### Notes

1. These numbers may be overestimated because of double counting of some women between some States. This may be the result of difficulty in identifying State of residence for women in border areas, tests inadvertently transferred to interstate registers and inclusion of women resident overseas.
2. The Queensland Health Pap Smear Register began in February 1999, therefore no data are available for this report.

Source: State and Territory Cervical Cytology Registry data.

**Table 4: Percentage of women with repeat screenings in the 24 months following a negative smear in February 1998 by States and Territories, and Australia, 1997-1998, and in the 24 months following a negative Pap smear in February 1997, Australia, 1997-1998**

No. of tests	NSW	Vic	WA <sup>(a)</sup>	SA	Tas	ACT <sup>(a)</sup>	NT	Australia 1998-1999	Australia 1997-1998
<b>Per cent of women</b>									
0	57.5	53.7	54.9	60.6	60.1	75.9	65.4	56.8	53.3
1	34.8	36.0	36.7	32.5	32.9	20.8	27.8	34.7	37.2
2	6.5	8.0	7.4	5.5	6.2	3.0	5.3	6.9	7.6
3	0.9	1.5	0.8	1.2	0.7	0.4	1.3	1.1	1.4
4	0.2	0.5	0.1	0.2	0.2	0.0	0.2	0.3	0.4
5 or more	0.0	0.3	0.0	0.1	0.0	0.0	0.1	0.1	0.1

(a) The WA and ACT registers only include women with valid WA and ACT addresses, respectively.

### Notes

1. These numbers may be overestimated because of double counting of some women between some States. This may be the result of difficulty in identifying State of residence for women in border areas, tests inadvertently transferred to interstate registers and inclusion of women resident overseas.
2. The Queensland Health Pap Smear Register began in February 1999, therefore no data are available for this report.

Source: State and Territory Cervical Cytology Registry data.

## Indicator 3: Low-grade abnormality detection

**Table 5a: Number of low- and high-grade abnormalities on histology for women aged 20-69 years, by States and Territories, 1998**

Abnormalities	NSW	Vic	WA	SA	Tas	NT	Australia
Low-grade	5,799	3,329	2,090	2,179	756	258	14,411
High-grade	3,960	2,994	1,414	1,505	534	298	10,701
Ratio	1.46	1.11	1.48	1.45	1.42	0.87	1.35
<b>As a percentage of all screens in 1998</b>							
Low-grade	0.9	0.6	1.1	1.4	1.6	1.4	0.9
High-grade	0.6	0.6	0.7	1.0	1.1	1.6	0.7

### Notes

1. These numbers may be overestimated because of double counting of some women between some States. This may be the result of difficulty in identifying State of residence for women in border areas, tests inadvertently transferred to interstate registers and inclusion of women resident overseas.
2. The Queensland Health Pap Smear Register began in February 1999, therefore no data are available for this report.
3. The ACT did not collect histology details during this period; therefore no data are available for this indicator.

Source: State and Territory Cervical Cytology Registry data.

**Table 5b: Number of low- and high-grade abnormalities on histology for women aged 20-69 years, by States and Territories, 1999**

Abnormalities	NSW	Vic	WA	SA	Tas	ACT	NT	Australia
Low-grade	6,207	4,197	2,563	1,767	640	221	158	15,753
High-grade	4,523	3,546	1,509	1,237	470	178	179	11,642
Ratio	1.37	1.18	1.70	1.43	1.36	1.24	0.88	1.35
<b>As a percentage of all screens in 1999</b>								
Low-grade	1.0	0.8	1.3	1.2	1.4	1.8	0.9	1.0
High-grade	0.8	0.7	0.8	0.8	1.0	1.4	1.0	0.8

### Notes

1. These numbers may be overestimated because of double counting of some women between some States. This may be the result of difficulty in identifying State of residence for women in border areas, tests inadvertently transferred to interstate registers and inclusion of women resident overseas.
2. The Queensland Health Pap Smear Register began in February 1999, therefore no data are available for this report.

Source: State and Territory Cervical Cytology Registry data.

## Indicator 4: High-grade abnormality detection

**Table 6a: Rate of histologically confirmed high-grade abnormalities per 1,000 women screened, by States and Territories, 1998**

Age group	NSW	Vic	WA	SA <sup>(a)</sup>	Tas	NT	Australia
20-24	13.9	11.9	13.9	18.9	22.9	24.6	14.3
25-29	13.0	12.2	13.9	18.9	19.9	26.5	13.9
30-34	8.1	7.7	9.3	11.6	15.8	18.3	8.8
35-39	5.7	5.6	6.1	8.3	11.5	13.5	6.3
40-44	3.6	3.5	4.7	6.6	6.3	8.4	4.1
45-49	2.4	1.9	2.4	4.9	4.0	4.5	2.6
50-54	1.9	1.4	1.6	3.7	1.7	7.3	1.9
55-59	1.5	1.2	1.9	3.2	1.5	6.5	1.6
60-64	1.5	1.6	1.5	3.2	2.5	3.2	1.7
65-69	0.9	0.8	1.1	2.5	0.0	0.0	1.0
70-74	2.5	0.8	n.a.	6.9	0.0	0.0	2.9
75-79	2.5	2.2	n.a.	n.a.	0.0	0.0	3.4
80-84	7.5	3.1	n.a.	n.a.	19.6	0.0	6.0
85+	6.8	3.9	n.a.	n.a.	0.0	0.0	4.8
<b>All ages</b>	<b>6.4</b>	<b>5.6</b>	<b>7.2</b>	<b>9.5</b>	<b>10.9</b>	<b>16.0</b>	<b>6.8</b>
Ages 20-69 years	6.4	5.7	7.1	9.6	11.0	16.1	6.7

(a) South Australia has grouped all women aged 70 years or more, and for the purposes of this table they appear in the 70-74 age group.

### Notes

1. These numbers may be overestimated because of double counting of some women between some States. This may be the result of difficulty in identifying State of residence for women in border areas, tests inadvertently transferred to interstate registers and inclusion of women resident overseas.
2. The Queensland Health Pap Smear Register began in February 1999, therefore no data are available for this report.
3. The ACT did not collect histology details during this period; therefore no data are available for this indicator.

Source: State and Territory Cervical Cytology Registry data.



**Table 6b: Rate of histologically confirmed high-grade abnormalities per 1,000 women screened, by States and Territories, 1999**

Age group	NSW	Vic	WA	SA <sup>(a)</sup>	Tas	ACT	NT	Australia
20-24	18.3	15.9	15.5	16.8	23.1	8.5	13.4	16.8
25-29	14.8	14.1	17.4	15.4	21.0	10.1	15.8	15.0
30-34	9.9	9.2	10.6	11.8	12.1	10.1	11.1	10.0
35-39	6.7	6.2	6.7	7.0	8.4	8.3	9.6	6.7
40-44	4.3	3.8	4.4	6.5	5.8	5.5	4.0	4.4
45-49	3.0	2.7	3.1	5.0	4.6	4.4	4.8	3.2
50-54	2.2	1.4	1.5	2.9	3.0	1.5	3.9	2.0
55-59	1.4	1.5	1.6	2.6	1.4	3.1	7.9	1.7
60-64	1.3	1.7	1.6	1.8	1.9	3.4	0.0	1.6
65-69	2.2	1.3	2.3	2.4	1.3	6.8	9.3	2.0
70-74	1.7	2.4	0.9	6.8	4.4	10.9	12.8	2.9
75-79	4.5	1.5	5.7	n.a.	0.0	48.1	0.0	4.1
80-84	2.4	2.5	3.8	n.a.	20.4	0.0	0.0	3.0
85+	0.0	2.9	44.4	n.a.	0.0	0.0	0.0	4.4
<b>All ages</b>	<b>7.4</b>	<b>6.8</b>	<b>7.8</b>	<b>8.3</b>	<b>9.9</b>	<b>7.0</b>	<b>9.7</b>	<b>7.5</b>
Ages 20-69 years	7.6	6.9	7.9	8.4	10.0	6.8	9.7	7.5

(a) South Australia has grouped all women aged 70 years or more, and for the purpose of this table they appear in the 70-74 age group.

Notes

1. These numbers may be overestimated because of double counting of some women between some States. This may be the result of difficulty in identifying State of residence for women in border areas, tests inadvertently transferred to interstate registers and inclusion of women resident overseas.
2. The Queensland Health Pap Smear Register began in February 1999, therefore no data are available for this report.

Source: State and Territory Cervical Cytology Registry data.

**Table 7a: Number of histologically confirmed high-grade abnormalities by age, by States and Territories, 1998**

<b>Age group</b>	<b>NSW</b>	<b>Vic</b>	<b>WA</b>	<b>SA<sup>(a)</sup></b>	<b>Tas</b>	<b>NT</b>	<b>Australia</b>
20-24	847	566	309	305	127	66	2,220
25-29	1,180	895	408	411	137	95	3,126
30-34	748	591	276	259	109	58	2,041
35-39	531	437	184	192	85	39	1,468
40-44	284	233	124	134	39	19	833
45-49	163	116	52	87	21	8	447
50-54	101	65	25	51	7	8	257
55-59	51	38	19	29	4	4	145
60-64	37	38	11	23	5	1	115
65-69	17	15	6	14	0	0	52
70-74	19	8	6	29	0	0	62
75-79	7	7	7	n.a.	0	0	21
80-84	6	3	1	n.a.	1	0	11
85+	2	2	0	n.a.	0	0	4
Age not stated	3	n.a.	n.a.	1	0	0	4
<b>All ages</b>	<b>3,996</b>	<b>3,014</b>	<b>1,428</b>	<b>1,535</b>	<b>535</b>	<b>298</b>	<b>10,806</b>
Ages 20-69 years	3,960	2,994	1,414	1,505	534	298	10,704

(a) South Australia has grouped all women aged 70 years or more, and for the purposes of this table they appear in the 70-74 age group.

Notes

1. These numbers may be overestimated because of double counting of some women between some States. This may be the result of difficulty in identifying State of residence for women in border areas, tests inadvertently transferred to interstate registers and inclusion of women resident overseas.
2. The Queensland Health Pap Smear Register began in February 1999, therefore no data are available for this report.

Source: State and Territory Cervical Cytology Registry data.

**Table 7b: Number of histologically confirmed high-grade abnormalities by age, by States and Territories, 1999**

Age group	NSW	Vic	WA	SA <sup>(a)</sup>	Tas	ACT	NT	Australia
20-24	1,031	787	316	247	118	31	35	2,565
25-29	1,252	1,031	466	300	131	49	54	3,283
30-34	859	690	290	240	79	46	34	2,238
35-39	599	461	188	150	59	38	25	1,520
40-44	332	249	114	125	36	23	9	888
45-49	201	152	67	84	24	17	9	554
50-54	122	64	25	41	13	5	5	275
55-59	51	48	17	24	4	6	6	156
60-64	35	40	13	13	4	4	0	109
65-69	41	22	13	13	2	5	2	98
70-74	14	16	2	23	2	3	1	61
75-79	14	4	5	n.a.	0	5	0	28
80-84	2	2	1	n.a.	1	0	0	6
85+	0	1	2	n.a.	0	0	0	3
Age not stated	5	0	0	0	0	0	0	5
<b>All ages</b>	<b>4,558</b>	<b>3,569</b>	<b>1,519</b>	<b>1,260</b>	<b>473</b>	<b>232</b>	<b>180</b>	<b>11,789</b>
Ages 20-69 years	4,523	3,546	1,509	1,237	470	224	179	11,686

(a) South Australia has grouped all women aged 70 years or more, and for the purpose of this table they appear in the 70-74 age group

Notes

1. These numbers may be overestimated because of double counting of some women between some States. This may be the result of difficulty in identifying State of residence for women in border areas, tests inadvertently transferred to interstate registers and inclusion of women resident overseas.
2. The Queensland Health Pap Smear Register began in February 1999, therefore no data are available for this report.

Source: State and Territory Cervical Cytology Registry data.

**Table 8a: Number of women screened by age, by States and Territories, 1998**

Age group	NSW	Vic	WA	SA <sup>(a)</sup>	Tas	NT	Australia
20-24	60,919	47,286	22,267	16,122	5,532	2,678	154,804
25-29	90,720	73,379	29,342	21,785	6,883	3,584	225,693
30-34	92,053	76,937	29,693	22,260	6,911	3,170	231,024
35-39	93,293	77,383	30,288	23,111	7,387	2,896	234,358
40-44	79,402	67,374	26,259	20,351	6,177	2,249	201,812
45-49	66,812	58,146	21,676	17,464	5,207	1,783	171,088
50-54	52,675	46,514	15,753	13,857	4,073	1,092	133,964
55-59	34,574	31,584	10,123	9,087	2,723	615	88,706
60-64	25,243	23,974	7,609	7,138	2,000	308	66,272
65-69	17,970	19,257	5,453	5,526	1,476	153	49,835
70-74	7,685	9,235	n.a.	4,161	503	73	21,657
75-79	2,841	3,170	n.a.	n.a.	183	32	6,226
80-84	805	979	n.a.	n.a.	51	8	1,843
85+	293	518	n.a.	n.a.	16	6	833
Age not stated	4,335	n.a.	n.a.	132	3	22	4,492
<b>All ages</b>	<b>629,620</b>	<b>535,736</b>	<b>198,463</b>	<b>160,994</b>	<b>49,125</b>	<b>18,669</b>	<b>1,592,607</b>
Ages 20-69 years	613,661	521,834	198,463	156,701	48,369	18,528	1,557,556

(a) South Australia has grouped all women aged 70 years or more, and for the purposes of this table they appear in the 70-74 age group.

#### Notes

1. These numbers may be overestimated because of double counting of some women between some States. This may be the result of difficulty in identifying State of residence for women in border areas, tests inadvertently transferred to interstate registers and inclusion of women resident overseas.
2. The Queensland Health Pap Smear Register began in February 1999, therefore no data are available for this report.

Source: State and Territory Cervical Cytology Registry data.

**Table 8b: Number of women screened by age, by States and Territories, 1999**

Age group	NSW	Vic	WA	SA <sup>(a)</sup>	Tas	ACT	NT	Australia
20-24	56,207	49,642	20,430	14,682	5,112	3,647	2,617	152,337
25-29	84,768	72,923	26,751	19,534	6,247	4,856	3,420	218,499
30-34	87,185	74,662	27,357	20,319	6,536	4,573	3,068	223,700
35-39	89,864	74,680	28,256	21,299	7,065	4,557	2,616	228,337
40-44	77,916	65,350	25,624	19,272	6,199	4,184	2,225	200,770
45-49	66,105	56,250	21,453	16,760	5,225	3,875	1,860	171,528
50-54	54,472	46,336	16,802	13,938	4,302	3,299	1,289	140,438
55-59	36,266	31,374	10,801	9,400	2,854	1,922	757	93,374
60-64	27,057	23,708	8,133	7,351	2,113	1,164	361	69,887
65-69	18,896	17,423	5,611	5,476	1,582	738	215	49,941
70-74	8,061	6,696	2,276	3,361	451	276	78	21,199
75-79	3,103	2,600	872	n.a.	173	104	46	6,898
80-84	832	811	260	n.a.	49	19	7	1,978
85+	263	344	45	n.a.	21	10	2	685
Age not stated	2,406	0	0	11	5	8	11	2,441
<b>All ages</b>	<b>613,401</b>	<b>522,799</b>	<b>194,671</b>	<b>151,403</b>	<b>47,934</b>	<b>33,232</b>	<b>18,572</b>	<b>1,582,012</b>
Ages 20-69 years	598,736	512,348	191,218	148,031	47,235	32,815	18,428	1,548,811

(a) South Australia has grouped all women aged 70 years or more, and for the purpose of this table they appear in the 70-74 age group.

#### Notes

1. These numbers may be overestimated because of double counting of some women between some States. This may be the result of difficulty in identifying State of residence for women in border areas, tests inadvertently transferred to interstate registers and inclusion of women resident overseas.
2. The Queensland Health Pap Smear Register began in February 1999, therefore no data are available for this report.

Source: State and Territory Cervical Cytology Registry data.

**Table 9a: Age-standardised high-grade abnormality rate on histology per 1,000 women screened aged 20-69 years, States and Territories, 1998**

	NSW	Vic	WA	SA	Tas	ACT	NT	Australia
<b>All ages</b>								
AS rate	6.0	5.4	6.0	8.8	9.8	n.a.	11.9	6.4
95% CI	5.7-6.2	5.1-5.6	5.7-6.4	8.4-9.3	8.8-11.0	n.a.	10.5-13.4	6.3-6.6
<b>Target age 20-69</b>								
AS rate	6.3	5.8	6.7	9.5	10.5	n.a.	13.3	6.7
95% CI	6.1-6.5	5.5-6.0	6.4-7.1	9.0-10.1	9.7-11.4	n.a.	11.7-14.9	6.6-6.9

Notes

1. These numbers may be overestimated because of double counting of some women between some States. This may be the result of difficulty in identifying State of residence for women in border areas, tests inadvertently transferred to interstate registers and inclusion of women resident overseas.
2. The Queensland Health Pap Smear Register began in February 1999, therefore no data are available for this report.
3. The ACT did not collect histology details during this period; therefore no data are available for this report.
4. Standardised to the 1991 Australian total population.

Source: AIHW analysis of State and Territory Cervical Cytology Registry data.

**Table 9b: Age-standardised high-grade abnormality rate on histology per 1,000 women screened aged 20-69 years, States and Territories, 1999**

	NSW	Vic	WA	SA	Tas	ACT	NT	Australia
<b>All ages</b>								
AS rate	7.1	6.4	7.8	7.9	9.5	6.5	8.4	7.1
95% CI	6.9-7.3	6.2-6.7	7.0-8.8	7.4-8.3	8.4-10.7	5.5-7.5	6.8-10.2	7.0-7.3
<b>Target age 20-69</b>								
AS rate	7.7	6.9	7.7	8.5	9.9	6.8	8.7	7.6
95% CI	7.4-7.9	6.7-7.2	7.4-8.2	8.0-9.0	9.0-10.9	5.8-7.7	7.4-10.2	7.4-7.7

Notes

1. These numbers may be overestimated because of double counting of some women between some States. This may be the result of difficulty in identifying State of residence for women in border areas, tests inadvertently transferred to interstate registers and inclusion of women resident overseas.
2. The Queensland Health Pap Smear Register began in February 1999, therefore no data are available for this report.
3. Standardised to the 1991 Australian total population.

Source: AIHW analysis of State and Territory Cervical Cytology Registry data.

## Indicator 5: Incidence of micro-invasive cervical cancer

**Table 10: New cases of micro-invasive cervical cancer by age, Australia, 1987-1998**

Age group	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
0-4	0	0	0	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	1	0	0	0	0	0	0	0
20-24	3	4	1	4	0	5	1	7	1	6	2	3
25-29	8	13	12	15	14	13	7	17	17	18	10	17
30-34	18	20	26	31	31	32	31	32	41	18	27	18
35-39	25	13	10	24	38	23	26	31	29	35	22	24
40-44	14	12	17	22	32	24	16	25	29	23	21	20
45-49	10	9	5	18	10	12	15	27	22	11	11	12
50-54	3	6	4	4	11	12	17	9	12	11	8	12
55-59	4	5	5	8	6	12	5	5	8	7	7	3
60-64	3	2	6	8	7	7	6	10	10	6	5	5
65-69	1	2	2	6	7	9	10	6	7	10	2	2
70-74	0	0	0	2	4	2	4	6	5	3	4	3
75-79	1	1	1	3	3	2	1	3	5	2	2	2
80-84	0	0	1	0	2	0	0	0	1	1	0	1
85+	0	0	0	0	0	0	1	2	1	1	0	0
<b>All ages</b>	<b>90</b>	<b>87</b>	<b>90</b>	<b>145</b>	<b>166</b>	<b>153</b>	<b>140</b>	<b>180</b>	<b>188</b>	<b>152</b>	<b>121</b>	<b>122</b>
Ages 20-69 years	89	86	88	140	156	149	134	169	176	145	115	116

Source: National Cancer Statistics Clearing House (AIHW).

**Table 11: Age-specific and age-standardised rates of micro-invasive cervical cancer by age, Australia, 1987-1998**

Age group	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
0-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15-19	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-24	0.5	0.6	0.2	0.6	0.0	0.7	0.1	1.0	0.1	0.9	0.3	0.5
25-29	1.2	1.9	1.7	2.1	2.0	1.9	1.0	2.5	2.5	2.5	1.4	2.3
30-34	2.8	3.0	3.8	4.5	4.4	4.4	4.2	4.4	5.6	2.5	3.8	2.5
35-39	4.0	2.0	1.5	3.7	5.7	3.4	3.8	4.4	4.1	4.8	3.0	3.2
40-44	2.6	2.1	2.9	3.6	5.0	3.7	2.5	3.8	4.3	3.4	3.0	2.8
45-49	2.4	2.1	1.1	3.8	2.0	2.2	2.6	4.5	3.6	1.7	1.7	1.8
50-54	0.8	1.6	1.0	1.0	2.7	2.8	3.9	2.0	2.5	2.2	1.5	2.1
55-59	1.1	1.4	1.4	2.2	1.7	3.3	1.3	1.3	2.0	1.7	1.7	0.7
60-64	0.8	0.5	1.6	2.2	1.9	1.9	1.7	2.8	2.8	1.7	1.4	1.4
65-69	0.3	0.6	0.6	1.7	2.0	2.5	2.8	1.7	2.0	2.8	0.6	0.6
70-74	0.0	0.0	0.0	0.7	1.4	0.7	1.3	1.9	1.5	0.9	1.2	0.9
75-79	0.5	0.5	0.5	1.4	1.3	0.9	0.4	1.3	2.1	0.8	0.8	0.7
80-84	0.0	0.0	0.7	0.0	1.4	0.0	0.0	0.0	0.6	0.6	0.0	0.6
85+	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.6	0.7	0.7	0.0	0.0
<b>All ages</b>												
Crude rate	1.1	1.1	1.1	1.7	1.9	1.7	1.6	2.0	2.1	1.7	1.3	1.3
AS rate (A)	1.6	1.5	1.5	2.4	2.7	2.5	2.2	2.8	2.9	2.3	1.8	1.8
95% CI	1.3-2.0	1.2-1.9	1.2-1.9	2.1-2.9	2.3-3.1	2.1-2.9	1.9-2.6	2.4-3.2	2.5-3.3	1.9-2.7	1.5-2.1	1.5-2.1
AS rate (W)	1.6	1.6	1.5	2.4	2.6	2.5	2.2	2.8	2.8	2.3	1.8	1.8
95% CI	1.3-2.0	1.2-1.9	1.2-1.8	2.0-2.9	2.2-3.0	2.1-2.9	1.8-2.5	2.4-3.2	2.4-3.2	1.9-2.6	1.4-2.1	1.5-2.1
<b>Age 20-69 years</b>												
Crude rate	1.8	1.7	1.7	2.6	2.9	2.7	2.4	3.0	3.1	2.5	2.0	2.0
AS rate (A)	1.8	1.7	1.7	2.6	2.9	2.7	2.4	3.0	3.1	2.5	2.0	1.9
95% CI	1.5-2.2	1.4-2.1	1.4-2.0	2.2-3.1	2.4-3.3	2.3-3.2	2.0-2.8	2.6-3.4	2.6-3.5	2.1-2.9	1.6-2.3	1.6-2.3
AS rate (W)	1.7	1.7	1.6	2.5	2.7	2.6	2.3	2.9	2.9	2.4	1.9	1.9
95% CI	1.4-2.1	1.3-2.0	1.3-1.9	2.1-3.0	2.3-3.1	2.2-3.1	1.9-2.7	2.5-3.3	2.5-3.4	2.0-2.8	1.5-2.2	1.5-2.2

Note: Rates are expressed per 100,000 women and age standardised to the Australian 1991 population (A) and the World Standard Population (W).

Source: National Cancer Statistics Clearing House (AIHW).



## Indicator 6: Incidence of invasive squamous, adenocarcinoma, adeno-squamous and other cervical cancer

Table 12: New cases of cervical cancer by age, Australia, 1987-1998

Age group	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
0-4	0	1	0	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	1	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0	0	0
15-19	3	4	1	1	1	0	1	1	2	1	1	1
20-24	16	18	16	13	11	9	10	16	5	15	9	13
25-29	64	76	66	61	48	51	36	48	51	43	42	47
30-34	137	130	127	109	119	106	105	119	112	69	77	85
35-39	149	137	121	154	140	126	129	130	114	139	101	101
40-44	113	124	127	136	153	128	129	131	117	117	103	103
45-49	96	92	90	122	101	100	99	132	98	102	80	110
50-54	65	63	83	66	91	78	89	88	57	78	75	65
55-59	60	66	84	81	57	78	80	73	66	64	50	55
60-64	106	91	82	77	84	77	75	89	67	61	53	55
65-69	87	102	98	73	90	88	93	92	77	65	54	60
70-74	78	55	66	68	78	70	65	77	74	58	44	61
75-79	55	50	50	49	48	52	49	65	50	49	46	44
80-84	31	34	26	29	40	34	36	39	30	40	31	39
85+	26	22	19	23	35	21	22	24	32	25	28	29
<b>All ages</b>	<b>1,086</b>	<b>1,065</b>	<b>1,056</b>	<b>1,062</b>	<b>1,096</b>	<b>1,018</b>	<b>1,018</b>	<b>1,125</b>	<b>952</b>	<b>926</b>	<b>794</b>	<b>868</b>
Ages 20-69 years	893	899	894	892	894	841	845	918	764	753	644	694

Note: The above table includes the incidence of micro-invasive and invasive cervical cancers.

Source: National Cancer Statistics Clearing House (AIHW).

**Table 13: Age-specific and age-standardised incidence rates of cervical cancer by age, Australia, 1987-1998**

Age group	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
0-4	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
10-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15-19	0.4	0.6	0.1	0.1	0.2	0.0	0.2	0.2	0.3	0.2	0.2	0.2
20-24	2.5	2.8	2.4	1.9	1.6	1.3	1.4	2.3	0.7	2.2	1.3	2.0
25-29	9.4	10.9	9.3	8.6	6.9	7.4	5.3	6.9	7.4	6.1	5.8	6.4
30-34	21.2	19.7	18.7	15.7	16.7	14.6	14.4	16.2	15.3	9.5	10.8	12.0
35-39	23.9	21.6	18.7	23.5	21.1	18.6	18.7	18.6	16.0	19.1	13.6	13.5
40-44	21.1	21.8	21.3	22.0	23.9	19.9	19.9	19.9	17.5	17.2	14.9	14.7
45-49	22.8	21.1	19.7	25.5	20.1	18.6	17.3	22.3	15.9	15.9	12.5	16.9
50-54	17.7	16.7	21.3	16.5	22.0	18.4	20.5	19.2	12.0	15.7	14.0	11.4
55-59	16.3	18.2	23.3	22.6	15.9	21.3	21.3	18.7	16.7	15.7	11.9	12.8
60-64	28.8	24.6	22.1	20.8	22.7	21.1	20.9	24.9	18.8	17.1	14.6	14.9
65-69	27.5	31.0	28.6	20.9	25.6	24.9	26.2	26.2	21.7	18.3	15.4	17.2
70-74	29.2	20.6	24.8	25.1	27.6	23.9	21.4	24.6	22.9	17.7	13.4	18.5
75-79	27.7	24.3	23.3	22.2	21.3	22.7	21.3	28.1	21.4	20.1	18.0	16.4
80-84	25.0	26.3	19.4	20.8	27.5	22.5	22.7	23.3	17.4	22.6	17.3	21.7
85+	26.8	22.0	18.4	21.8	31.8	18.2	18.1	18.8	23.8	17.7	18.8	18.6
<b>All ages</b>												
Crude rate	13.3	12.9	12.5	12.4	12.6	11.6	11.5	12.5	10.5	10.1	8.5	9.2
AS rate (A)	13.4	12.9	12.5	12.3	12.3	11.3	11.1	12.0	10.0	9.5	8.0	8.6
AS rate (W)	11.0	10.6	10.3	10.2	10.1	9.3	9.1	9.9	8.1	7.8	6.5	7.0
<b>Ages 20-69 years</b>												
Crude rate	17.9	17.7	17.2	16.8	16.6	15.3	15.2	16.3	13.4	13.0	11.0	11.7
AS rate (A)	18.0	17.7	17.2	16.8	16.5	15.3	15.1	16.1	13.3	12.8	10.8	11.5
AS rate (W )	17.5	17.2	16.8	16.5	16.1	14.9	14.7	15.8	12.9	12.5	10.5	11.2

Note: Rates are expressed per 100,000 women and age standardised to the Australian 1991 population (A) and the World Standard Population (W).

Source: National Cancer Statistics Clearing House (AIHW).

**Table 14a: Number of new cases of cervical cancer by age, by States and Territories, for the 4-year period 1994-1997**

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
0-4	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	1	0	0	0	1
10-14	0	0	0	0	0	0	0	0	0
15-19	3		2	0	0	0	0	0	5
20-24	10	13	16	3	0	3	0	0	45
25-29	50	43	43	20	16	6	4	2	184
30-34	135	90	74	32	24	15	4	3	377
35-39	165	113	109	39	28	12	7	11	484
40-44	141	134	84	54	28	10	11	6	468
45-49	152	98	78	37	26	9	5	7	412
50-54	117	72	59	22	12	5	5	6	298
55-59	89	61	44	27	14	8	7	3	253
60-64	92	76	38	31	18	10	2	3	270
65-69	103	72	54	29	18	8	1	3	288
70-74	96	55	44	25	21	7	3	2	253
75-79	68	64	41	12	15	8	0	2	210
80-84	43	44	18	15	11	4	5	0	140
85+	37	34	20	12	5	1	0	0	109
<b>All ages</b>	<b>1,301</b>	<b>969</b>	<b>724</b>	<b>358</b>	<b>237</b>	<b>106</b>	<b>54</b>	<b>48</b>	<b>3,797</b>
Ages 20-69 years	1,054	772	599	294	184	86	46	44	3,079

Source: National Cancer Statistics Clearing House (AIHW).

**Table 14b: Age-specific rates of cervical cancer by States and Territories, for the 4-year period 1994-1997**

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
0-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-9	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0
10-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15-19	0.4	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.2
20-24	1.1	1.9	3.1	1.1	0.0	4.5	0.0	0.0	1.6
25-29	5.3	6.0	8.5	7.4	7.5	9.0	7.8	5.6	6.6
30-34	13.7	12.3	14.3	11.4	10.5	20.6	7.8	9.0	13.0
35-39	17.0	15.7	21.1	13.7	12.1	15.9	13.5	36.6	16.8
40-44	15.6	19.9	17.4	20.0	12.8	14.3	21.8	22.9	17.4
45-49	18.2	15.7	17.2	15.4	12.6	14.0	10.5	32.5	16.5
50-54	17.5	14.6	16.6	12.1	7.4	9.7	15.1	40.8	15.2
55-59	16.0	14.8	15.7	18.3	10.3	18.4	30.3	33.2	15.7
60-64	18.2	20.4	15.7	24.5	14.4	25.5	11.4	49.4	18.8
65-69	20.4	19.6	22.8	24.4	13.9	21.0	6.4	70.6	20.4
70-74	20.7	16.3	20.6	24.1	17.0	19.6	21.3	69.0	19.5
75-79	19.7	25.9	25.5	15.7	16.3	29.2	0.0	107.9	21.9
80-84	17.4	24.2	15.9	25.9	16.4	20.2	80.1	0.0	20.1
85+	19.1	22.9	22.5	25.6	9.3	6.8	0.0	0.0	19.7
<b>All ages</b>									
Crude rate	10.5	10.5	11.0	10.3	8.0	11.1	8.8	14.1	10.4
AS rate (A)	9.8	9.8	10.7	10.1	7.3	10.6	9.0	20.3	9.8
95% CI	9.3-10.4	9.2-10.5	9.9-11.5	9.0-11.1	6.3-8.2	8.7-12.7	6.7-11.5	14.0-27.1	9.5-10.1
AS rate (W)	8.1	8.0	8.8	8.3	5.9	8.7	7.3	16.4	8.1
95% CI	7.6-8.6	7.5-8.5	8.1-9.5	7.3-9.1	5.1-6.7	7.1-10.3	5.4-9.3	11.5-21.3	7.8-8.3
<b>Ages 20-69 years</b>									
Crude rate	13.5	13.3	14.6	13.4	9.9	14.6	11.5	20.6	13.4
AS rate (A)	13.2	13.1	14.5	13.5	9.6	14.4	11.6	25.3	13.2
95% CI	12.5-14.0	12.2-14.1	13.3-15.6	11.9-15.0	8.3-11.0	11.6-17.6	8.4-15.1	16.8-33.5	12.8-13.7
AS rate (W)	12.9	12.8	14.1	13.2	9.4	14.0	11.5	24.9	12.9
95% CI	12.2-13.7	11.9-13.7	12.9-15.2	11.6-14.6	8.0-10.7	11.3-17.0	8.3-14.9	16.7-32.9	12.5-13.4

Note: Rates are expressed per 100,000 women and age standardised to the Australian 1991 population (A) and the World Standard Population (W).

Source: National Cancer Statistics Clearing House (AIHW).

**Table 15a: Number of new cases of cervical cancer by age, by States and Territories, for the 4-year period 1995-1998**

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
0-4	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0
15-19	2	1	2	0	0	0	0	0	5
20-24	12	9	13	3	0	5	0	0	42
25-29	56	39	42	15	16	8	4	3	183
30-34	120	79	74	30	24	14	1	1	343
35-39	157	97	102	39	20	20	9	11	455
40-44	136	116	80	58	24	9	10	7	440
45-49	148	93	66	41	22	8	4	8	390
50-54	117	60	52	20	11	5	5	5	275
55-59	82	61	41	24	13	7	4	3	235
60-64	84	62	38	24	15	9	2	2	236
65-69	85	64	54	25	16	7	2	3	256
70-74	90	55	38	22	21	6	3	2	237
75-79	65	53	39	12	13	5	0	2	189
80-84	46	50	15	14	11	1	3	0	140
85+	34	36	22	15	6	0	1	0	114
<b>All ages</b>	<b>1,234</b>	<b>875</b>	<b>678</b>	<b>342</b>	<b>212</b>	<b>104</b>	<b>48</b>	<b>47</b>	<b>3,540</b>
Ages 20-69 years	997	680	562	279	161	92	41	43	2,855

Source: National Cancer Statistics Clearing House (AIHW).

**Table 15b: Age-specific rates of cervical cancer by States and Territories, for the 4-year period 1995-1998**

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
0-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15-19	0.2	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.2
20-24	1.3	1.3	2.5	1.1	0.0	7.8	0.0	0.0	1.5
25-29	5.9	5.3	8.0	5.5	7.5	12.1	7.6	8.1	6.4
30-34	12.3	10.9	14.3	10.7	10.8	19.9	2.0	3.0	11.9
35-39	15.9	13.3	19.2	13.5	8.6	26.3	17.4	35.8	15.5
40-44	14.8	17.0	16.1	21.0	10.9	12.7	20.0	26.0	16.0
45-49	17.4	14.6	14.2	16.5	10.5	12.3	8.2	35.9	15.3
50-54	16.6	11.5	13.6	10.3	6.4	9.3	14.0	31.5	13.2
55-59	14.4	14.5	14.0	15.7	9.3	15.7	16.5	31.1	14.2
60-64	16.6	16.5	15.4	18.6	12.0	22.9	11.1	31.3	16.3
65-69	16.9	17.5	22.7	20.9	12.6	18.4	12.7	68.2	18.2
70-74	19.2	16.1	17.5	20.9	17.0	16.9	21.0	66.1	18.1
75-79	18.1	20.6	23.2	15.0	13.5	17.7	0.0	102.9	18.9
80-84	18.2	27.1	12.8	23.9	16.2	4.9	45.8	0.0	19.8
85+	16.7	23.2	23.4	30.3	10.6	0.0	21.0	0.0	19.6
<b>All ages</b>									
Crude rate	9.8	9.4	10.1	9.7	7.1	10.8	7.8	13.5	9.6
AS rate (A)	9.1	8.7	9.8	9.3	6.4	10.7	7.9	18.8	9.0
95% CI	8.6-9.6	8.1-9.3	9.0-10.5	8.3-10.3	5.5-7.3	8.6-12.8	5.8-10.3	12.6-24.8	8.7-9.3
AS rate (W)	7.5	7.0	8.0	7.6	5.2	9.0	6.4	15.2	7.4
95% CI	7.1-8.0	6.5-7.5	7.4-8.6	6.8-8.4	4.5-5.9	7.2-10.8	4.6-8.4	10.6-19.5	7.1-7.6
<b>Ages 20-69 years</b>									
Crude rate	12.7	11.6	13.4	12.5	8.6	15.6	10.2	19.6	12.3
AS rate (A)	12.3	11.4	13.3	12.4	8.4	15.6	10.3	23.2	12.1
95% CI	11.6-13.1	10.6-12.2	12.2-14.3	10.9-13.8	7.1-9.8	12.4-18.8	7.3-13.8	16.0-31.0	11.6-12.5
AS rate (W)	12.1	11.1	12.9	12.0	8.2	15.1	10.1	22.9	11.8
95% CI	11.3-12.9	10.3-11.9	11.8-13.9	10.6-13.4	6.9-9.5	12.0-18.2	7.1-13.5	15.9-30.2	11.4-12.2

Note: Rates are expressed per 100,000 women and age standardised to the Australian 1991 population (A) and the World Standard Population (W).

Source: National Cancer Statistics Clearing House (AIHW).

**Table 16a: Number of new cases of cervical cancer by histological type for women aged 20-69 years, Australia, 1987-1998**

Histological type	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Squamous	657	642	669	620	633	600	587	617	532	519	445	472
Adenocarcinoma	125	150	102	144	137	133	135	189	134	142	124	134
Adeno-squamous	41	40	48	50	44	51	47	40	34	39	33	30
Other	70	67	75	78	80	57	76	71	64	53	42	58
<b>Total</b>	<b>893</b>	<b>899</b>	<b>894</b>	<b>892</b>	<b>894</b>	<b>841</b>	<b>845</b>	<b>917</b>	<b>764</b>	<b>753</b>	<b>644</b>	<b>694</b>
<i>Micro-invasive</i>	<i>89</i>	<i>86</i>	<i>88</i>	<i>140</i>	<i>156</i>	<i>149</i>	<i>134</i>	<i>169</i>	<i>176</i>	<i>145</i>	<i>115</i>	<i>116</i>

Source: National Cancer Statistics Clearing House (AIHW).

**Table 16b: Age-standardised incidence rates for cervical cancer by histological type for women aged 20-69 years, Australia, 1987-1998**

Histological type	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Squamous	13.3	12.6	12.8	11.7	11.6	10.9	10.5	10.9	9.2	8.8	7.5	7.8
Adenocarcinoma	2.5	3.0	2.0	2.7	2.4	2.4	2.4	3.3	2.3	2.4	2.1	2.2
Adeno-squamous	0.8	0.8	0.9	0.9	0.8	0.9	0.8	0.7	0.6	0.7	0.5	0.5
Other	1.4	1.3	1.4	1.5	1.4	1.0	1.4	1.2	1.1	0.9	0.7	1.0
<i>Micro-invasive</i>	<i>1.8</i>	<i>1.7</i>	<i>1.7</i>	<i>2.6</i>	<i>2.9</i>	<i>2.7</i>	<i>2.4</i>	<i>3.0</i>	<i>3.1</i>	<i>2.5</i>	<i>2.0</i>	<i>1.9</i>

Notes: Rates are expressed per 100,000 women and age standardised to the Australian 1991 population

Source: National Cancer Statistics Clearing House (AIHW).

**Table 17a: Number of new cases of cervical cancer by histological type for women, all ages, Australia, 1987-1998**

Histological type	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Squamous	800	759	788	746	776	738	692	766	656	652	538	591
Adenocarcinoma	139	169	122	166	164	147	156	210	161	158	149	154
Adeno-squamous	47	45	53	56	51	56	56	50	39	46	39	35
Other	100	92	93	94	105	77	114	98	96	70	68	88
<b>Total</b>	<b>1,086</b>	<b>1,065</b>	<b>1,056</b>	<b>1,062</b>	<b>1,096</b>	<b>1,018</b>	<b>1,018</b>	<b>1,124</b>	<b>952</b>	<b>926</b>	<b>794</b>	<b>868</b>
<i>Micro-invasive</i>	<i>90</i>	<i>87</i>	<i>90</i>	<i>145</i>	<i>166</i>	<i>153</i>	<i>140</i>	<i>180</i>	<i>188</i>	<i>152</i>	<i>121</i>	<i>122</i>

Source: National Cancer Statistics Clearing House (AIHW).

**Table 17b: Age-standardised incidence rates for cervical cancer by histological type for women, all ages, Australia, 1987-1998**

Histological type	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Squamous	12.5	11.9	12.3	11.8	12.1	11.2	10.5	11.3	9.8	9.5	7.3	7.9
Adenocarcinoma	2.4	2.7	1.9	2.7	2.5	2.3	2.4	3.2	2.4	2.3	2.1	2.2
Adeno-squamous	0.8	0.7	0.9	0.9	0.8	0.9	0.8	0.7	0.6	0.7	0.6	0.5
Other	1.4	1.2	1.4	1.4	1.5	1.1	1.6	1.4	1.4	1.1	0.9	1.2
<i>Micro-invasive</i>	<i>1.6</i>	<i>1.5</i>	<i>1.5</i>	<i>2.4</i>	<i>2.7</i>	<i>2.5</i>	<i>2.2</i>	<i>2.8</i>	<i>2.9</i>	<i>2.3</i>	<i>1.8</i>	<i>1.8</i>

Notes: Rates are expressed per 100,000 women and age standardised to the Australian 1991 population.

Source: National Cancer Statistics Clearing House (AIHW).

## Indicator 8: Incidence by location

**Table 18: Number of new cases of cervical cancer by age and location, 1995-1997 and 1996-1998**

Age group	Metropolitan		Rural		Remote	
	1995-1997	1996-1998	1995-1997	1996-1998	1995-1997	1996-1998
0-4	0	0	0	0	0	0
5-9	0	0	0	0	0	0
10-14	0	0	0	0	0	0
15-19	3	2	1	1	0	0
20-24	18	23	11	14	0	0
25-29	99	97	35	30	2	4
30-34	171	157	75	68	11	6
35-39	259	234	78	92	17	15
40-44	254	242	76	69	7	12
45-49	223	220	51	65	6	7
50-54	157	160	49	54	4	5
55-59	127	114	46	48	7	7
60-64	129	121	49	44	4	4
65-69	140	138	45	35	11	7
70-74	137	124	35	36	4	3
75-79	103	102	39	35	3	2
80-84	73	79	27	29	1	2
85+	69	62	14	18	2	2
<b>All ages</b>	<b>1,961</b>	<b>1,874</b>	<b>631</b>	<b>638</b>	<b>79</b>	<b>77</b>
Ages 20-69 years	1,576	1,505	515	519	69	67

Note: The numbers are presented as 3-year rolling blocks of data.

Source: National Cancer Statistics Clearing House (AIHW).



**Table 19: Age-specific and age-standardised incidence rates for cervical cancer by age and location, 1995-1997 and 1996-1998**

Age group	Metropolitan		Rural		Remote	
	1995-1997	1996-1998	1995-1997	1996-1998	1995-1997	1996-1998
0-4	0.0	0.0	0.0	0.0	0.0	0.0
5-9	0.0	0.0	0.0	0.0	0.0	0.0
10-14	0.0	0.0	0.0	0.0	0.0	0.0
15-19	0.2	0.1	0.2	0.2	0.0	0.0
20-24	1.1	1.5	2.7	3.6	0.0	0.0
25-29	6.2	5.9	7.7	6.7	3.1	5.8
30-34	10.9	10.0	14.4	13.4	15.7	9.1
35-39	16.6	14.8	14.0	16.1	25.6	22.9
40-44	17.3	16.2	14.7	13.0	12.3	21.6
45-49	16.1	15.7	10.9	13.6	13.5	14.0
50-54	14.5	13.8	12.7	13.1	10.6	12.2
55-59	14.8	12.9	13.6	13.9	26.3	24.5
60-64	17.3	16.0	15.7	14.2	16.8	17.5
65-69	18.8	18.8	15.1	11.6	63.6	39.6
70-74	19.7	17.7	12.9	13.2	33.5	23.7
75-79	19.6	18.5	19.6	16.9	32.4	21.0
80-84	19.2	20.6	19.0	20.1	15.3	28.3
85+	22.6	19.3	12.5	15.2	32.0	31.0
<b>All ages</b>						
AS rate (A)	9.3	8.7	8.5	8.4	12.2	11.1
95% CI	8.9-9.7	8.3-9.1	7.8-9.1	7.8-9.1	9.4-15.1	8.6-13.7
AS rate (W)	7.6	7.2	7.0	6.9	9.6	9.0
95% CI	7.3-8.0	6.8-7.5	6.4-7.5	6.4-7.5	7.6-12.0	6.8-11.0
<b>Ages 20-69 years</b>						
AS rate (A)	12.5	11.7	11.6	11.5	16.1	14.9
95% CI	11.9-13.0	11.1-12.2	10.6-12.5	10.6-12.6	12.2-20.1	11.1-18.4
AS rate (W)	12.2	11.4	11.3	11.3	15.1	14.3
95% CI	11.6-12.7	10.9-12.0	10.3-12.2	10.3-12.3	11.5-18.9	10.7-17.7

Notes

1. The numbers are presented as 3-year rolling blocks of data.
2. Rates are expressed per 100,000 women and age standardised to the Australian 1991 population (A) and the World Standard Population (W).

Source: National Cancer Statistics Clearing House (AIHW).

## Indicator 7: Mortality

Table 20: Number of deaths from cervical cancer by age, Australia, 1989-1999

Age group	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
0-4	0	0	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0	0
15-19	1	1	0	0	0	0	1	0	0	0	0
20-24	1	1	3	0	0	0	0	1	0	3	1
25-29	3	10	5	5	2	6	3	1	2	6	2
30-34	21	14	13	15	11	11	7	13	8	5	6
35-39	18	31	25	19	25	11	16	23	18	20	7
40-44	24	37	19	28	33	29	21	20	16	19	18
45-49	32	37	30	27	23	36	33	31	28	16	25
50-54	28	17	21	13	30	38	27	13	22	23	15
55-59	20	25	26	23	20	27	35	22	25	16	14
60-64	34	35	34	32	26	24	31	21	22	29	15
65-69	55	44	36	26	31	38	38	30	31	21	21
70-74	49	26	38	46	39	34	44	42	37	28	30
75-79	30	33	31	33	29	31	31	39	35	26	26
80-84	24	8	22	36	24	27	28	22	26	26	19
85+	22	25	33	23	24	24	20	24	30	30	21
<b>All ages</b>	<b>362</b>	<b>344</b>	<b>336</b>	<b>326</b>	<b>317</b>	<b>336</b>	<b>335</b>	<b>302</b>	<b>300</b>	<b>269</b>	<b>220</b>
Ages 20-69 years	236	251	212	188	201	220	211	175	172	158	124

Source: AIHW Mortality Database.

**Table 21: Age-specific and age-standardised mortality rates for cervical cancer by age, Australia, 1989-1999**

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
0-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15-19	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
20-24	0.2	0.1	0.4	0.0	0.0	0.0	0.0	0.1	0.0	0.5	0.2
25-29	0.4	1.4	0.7	0.7	0.3	0.9	0.4	0.1	0.3	0.8	0.3
30-34	3.1	2.0	1.8	2.1	1.5	1.5	1.0	1.8	1.1	0.7	0.8
35-39	2.8	4.7	3.8	2.8	3.6	1.6	2.2	3.2	2.4	2.7	0.9
40-44	4.0	6.0	3.0	4.4	5.1	4.4	3.1	2.9	2.3	2.7	2.5
45-49	7.0	7.7	6.0	5.0	4.0	6.0	5.4	4.8	4.4	2.5	3.8
50-54	7.2	4.2	5.1	3.1	6.9	8.4	5.7	2.6	4.1	4.0	2.5
55-59	5.5	7.0	7.2	6.3	5.3	7.0	8.8	5.4	6.0	3.7	3.1
60-64	9.2	9.4	9.2	8.8	7.2	6.7	8.7	5.9	6.1	7.8	4.0
65-69	16.0	12.6	10.2	7.4	8.7	10.7	10.7	8.5	8.8	6.0	6.1
70-74	18.4	9.6	13.5	15.7	12.8	10.7	13.6	12.8	11.3	8.5	9.1
75-79	14.0	15.0	13.7	14.4	12.6	13.6	13.3	16.0	13.7	9.7	9.2
80-84	17.9	5.7	15.1	23.8	15.2	16.2	16.2	12.5	14.5	14.4	10.6
85+	21.3	23.7	30.0	19.9	19.7	18.8	14.9	16.9	20.1	19.2	12.7
<b>All ages</b>											
AS rate (A)	5.3	5.0	4.6	4.4	4.2	4.4	4.3	3.7	3.6	3.2	2.5
AS rate (W)	4.8	4.6	4.2	3.8	3.8	4.0	3.9	3.2	3.1	2.8	2.2
<b>Ages 20-69 years</b>											
AS rate (A)	4.5	4.7	3.9	3.4	3.6	3.8	3.6	3.0	2.8	2.6	2.0
AS rate (W)	4.6	4.7	4.0	3.4	3.6	4.0	3.7	3.0	2.9	2.7	2.0

Notes

1. Rates for all ages are based on data for women aged 20 years and over.
2. Rates are expressed per 100,000 women and age standardised to the Australian 1991 Population (A) and the World Standard Population (W).

Source: AIHW Mortality Database.

**Table 22: Number of deaths from cervical cancer by age, States and Territories, for the 4-year period 1992-1995**

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
0-4	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0
15-19	1	0	0	0	0	0	0	0	1
20-24	0	0	0	0	0	0	0	0	0
25-29	4	3	7	1	0	0	1	0	16
30-34	16	12	5	7	3	1	0	0	44
35-39	26	14	18	7	4	1	0	1	71
40-44	44	25	20	12	5	4	0	1	111
45-49	41	27	18	16	6	4	3	4	119
50-54	44	19	21	10	4	5	2	3	108
55-59	38	22	14	12	7	8	2	2	105
60-64	39	25	16	12	10	7	2	2	113
65-69	49	40	21	10	6	6	0	1	133
70-74	65	38	23	15	10	8	1	3	163
75-75	45	31	24	7	10	3	2	2	124
80-84	40	27	21	8	14	2	2	1	115
85+	30	32	8	11	5	4	1	0	91
<b>All ages</b>	<b>482</b>	<b>315</b>	<b>216</b>	<b>128</b>	<b>84</b>	<b>53</b>	<b>16</b>	<b>20</b>	<b>1,314</b>
Ages 20-69 years	301	187	140	87	45	36	10	14	820

Notes

1. Numbers were averaged over four years to smooth annual variations that may occur in the smaller States and Territories.
2. Deaths derived from place of usual residence and not place of death.

Source: AIHW Mortality Database.

**Table 23: Age-specific and age-standardised mortality rates for cervical cancer by age, by States and Territories, for the 4-year period 1992-1995**

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
0-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15-19	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25-29	0.4	0.4	1.5	0.4	0.0	0.0	2.0	0.0	0.6
30-34	1.6	1.6	1.0	2.5	1.3	1.3	0.0	0.0	1.5
35-39	2.8	2.0	3.7	2.5	1.8	1.4	0.0	3.5	2.6
40-44	5.0	3.8	4.3	4.6	2.3	5.8	0.0	4.0	4.2
45-49	5.2	4.6	4.3	7.3	3.1	6.6	6.9	20.5	5.1
50-54	7.2	4.2	6.7	6.0	2.7	10.5	6.9	23.7	6.0
55-59	7.1	5.6	5.4	8.7	5.3	19.3	9.5	25.0	6.9
60-64	7.6	6.7	6.7	9.7	7.8	17.8	11.9	35.5	7.9
65-69	9.6	10.8	9.0	8.6	4.5	15.5	0.0	25.5	9.4
70-74	14.6	11.8	11.4	15.2	8.4	23.0	7.8	112.9	13.2
75-75	13.5	13.0	15.8	9.5	11.3	11.2	23.6	119.5	13.5
80-84	17.2	15.8	20.2	14.8	22.3	10.9	36.4	121.4	17.7
85+	17.1	23.5	10.0	26.3	10.3	30.1	26.0	0.0	18.2
<b>All ages</b>									
AS rate (A)	4.5	3.9	4.2	4.8	3.0	6.5	4.2	18.1	4.3
95% CI	4.1-4.9	3.5-4.4	3.6-4.9	3.9-5.6	2.4-3.7	4.8-8.4	2.3-6.4	9.4-28.0	4.1-4.6
AS rate (W)	5.8	5.0	5.0	5.5	4.1	8.1	3.8	8.8	5.3
95% CI	5.3-6.3	4.5-5.6	4.3-5.7	4.6-6.5	3.2-5.0	5.9-10.2	1.9-5.8	4.9-12.8	5.0-5.6
<b>Ages 20-69 years</b>									
AS rate (A)	3.9	3.2	3.6	4.2	2.3	5.9	2.9	10.4	3.6
95% CI	3.4-4.3	2.8-3.7	3.0-4.2	3.3-5.1	1.6-3.0	4.1-8.0	1.2-4.8	4.6-16.7	3.4-3.9
AS rate (W)	4.0	3.3	3.6	4.1	2.4	6.2	2.6	6.9	3.7
95% CI	3.5-4.4	2.8-3.7	3.0-4.2	3.3-5.0	1.7-3.1	4.1-8.2	1.0-4.4	3.4-10.8	3.4-3.9

Notes

1. The age-standardised rates were averaged over four years to smooth annual variations that may occur in the smaller States and Territories.
2. Deaths derived from place of usual residence and not place of death.
3. Rates for all ages are based on data for women aged 20 years and over.
4. Rates are expressed per 100,000 women and age standardised to the Australian 1991 Population (A) and the World Standard Population (W).

Source: AIHW Mortality Database.

**Table 24: Number of deaths from cervical cancer by age, States and Territories, for the 4-year period 1996-1999**

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
0-4	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0
20-24	1	2	2	0	0	0	0	0	5
25-29	0	3	4	2	1	0	1	0	11
30-34	7	8	7	8	1	1	0	0	32
35-39	27	13	11	7	4	3	0	3	68
40-44	30	16	14	6	0	1	4	2	73
45-49	40	19	14	10	8	3	3	3	100
50-54	30	11	16	6	3	3	3	1	73
55-59	26	13	17	9	7	3	1	1	77
60-64	27	19	18	6	6	10	0	1	87
65-69	39	20	15	14	7	3	4	1	103
70-74	47	38	23	12	12	2	1	2	137
75-79	44	29	29	6	10	6	0	2	126
80-84	31	34	13	8	5	2	0	0	93
85+	42	19	14	18	8	3	2	0	106
<b>All ages</b>	<b>391</b>	<b>244</b>	<b>197</b>	<b>112</b>	<b>72</b>	<b>40</b>	<b>19</b>	<b>16</b>	<b>1,091</b>
Ages 20-69 years	227	124	118	68	37	27	16	12	629

Notes

1. Numbers were averaged over four years to smooth annual variations that may occur in the smaller States and Territories.
2. Deaths derived from place of usual residence and not place of death.

Source: AIHW Mortality Database.

**Table 25: Age-specific and age-standardised mortality rates for cervical cancer by age, by States and Territories, for the 4-year period 1996-1999**

Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
0-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-24	0.1	0.3	0.4	0.0	0.0	0.0	0.0	0.0	0.2
25-29	0.0	0.4	0.7	0.7	0.5	0.0	1.9	0.0	0.4
30-34	0.7	1.1	1.4	2.9	0.5	1.5	0.0	0.0	1.1
35-39	2.7	1.8	2.0	2.4	1.7	4.0	0.0	9.6	2.3
40-44	3.2	2.3	2.8	2.1	0.0	1.4	8.0	7.3	2.6
45-49	4.6	2.9	2.9	3.9	3.8	4.5	6.1	13.0	3.9
50-54	4.0	2.0	3.9	2.9	1.6	5.3	7.8	5.9	3.3
55-59	4.4	3.0	5.5	5.7	4.9	6.6	3.9	9.7	4.5
60-64	5.3	5.0	7.1	4.5	4.7	25.2	0.0	15.0	5.9
65-69	7.8	5.5	6.3	11.6	5.6	7.9	25.3	22.0	7.3
70-74	10.0	11.1	10.5	11.2	9.7	5.7	6.9	63.3	10.4
75-75	11.7	10.7	16.5	7.1	9.9	20.5	0.0	98.6	12.0
80-84	12.2	18.4	10.9	13.6	7.3	9.8	0.0	0.0	13.0
85+	19.6	11.7	14.0	34.4	13.4	18.3	38.9	0.0	17.3
<b>All ages</b>									
AS rate (A)	3.3	2.8	3.4	3.7	2.4	4.7	4.1	10.6	3.2
95% CI	3.0-3.7	2.5-3.2	2.9-3.9	3.0-4.4	1.9-3.0	3.3-6.2	2.4-6.0	4.9-17.7	3.0-3.4
AS rate (W)	2.7	2.0	2.7	3.0	1.8	4.3	4.2	6.8	2.6
95% CI	2.4-3.1	1.7-2.4	2.2-3.3	2.3-3.8	1.2-2.4	2.7-6.0	2.2-6.6	2.7-11.6	2.4-2.8
<b>Ages 20-69 years</b>									
AS rate (A)	2.9	2.3	2.9	3.2	2.1	4.2	3.8	8.7	2.8
95% CI	2.6-3.2	2.0-2.6	2.5-3.4	2.5-3.8	1.5-2.6	2.9-5.7	2.1-5.6	4.5-13.5	2.6-3.0
AS rate (W)	2.7	2.0	2.7	2.9	1.8	4.4	4.1	6.7	2.6
95% CI	2.3-3.1	1.7-2.4	2.3-3.2	2.2-3.6	1.2-2.4	2.7-6.0	2.2-6.3	3.0-11.0	2.4-2.8

Notes

1. The age-standardised rates were averaged over four years to smooth annual variations that may occur in the smaller States and Territories.
2. Deaths derived from place of usual residence and not place of death.
3. Rates for all ages are based on data for women aged 20 years and over.
4. Rates are expressed per 100,000 women and age standardised to the Australian 1991 Population (A) and the World Standard Population (W).

Source: AIHW Mortality Database.

**Table 26: Number of deaths from cervical cancer by age and location, 1996-1998 and 1997-1999**

Age group	Metropolitan		Rural		Remote	
	1996-1998	1997-1999	1996-1998	1997-1999	1996-1998	1997-1999
0-4	0	0	0	0	0	0
5-9	0	0	0	0	0	0
10-14	0	0	0	0	0	0
15-19	0	0	0	0	0	0
20-24	3	3	1	1	0	0
25-29	6	6	3	3	0	1
30-34	19	13	6	5	1	1
35-39	39	29	19	14	3	2
40-44	35	38	17	11	3	4
45-49	48	51	22	15	5	3
50-54	44	45	13	14	1	1
55-59	42	35	20	17	1	3
60-64	47	47	22	18	3	1
65-69	55	50	22	19	5	4
70-74	73	66	30	25	4	4
75-75	69	60	29	25	2	2
80-84	55	52	17	16	2	3
85+	65	56	20	24	0	1
<b>All ages</b>	<b>600</b>	<b>551</b>	<b>241</b>	<b>208</b>	<b>30</b>	<b>30</b>
Ages 20-69 years	338	317	145	117	22	20

Notes

1. Deaths derived from place of usual residence and not place of death.
2. The number of deaths is presented as 3-year rolling blocks of data.

Source: AIHW Mortality Database.



**Table 27: Age-specific and age-standardised mortality rates for cervical cancer by age and location, 1996-1998 and 1997-1999**

Age group	Metropolitan		Rural		Remote	
	1996-1998	1997-1999	1996-1998	1997-1999	1996-1998	1997-1999
0-4	0.0	0.0	0.0	0.0	0.0	0.0
5-9	0.0	0.0	0.0	0.0	0.0	0.0
10-14	0.0	0.0	0.0	0.0	0.0	0.0
15-19	0.0	0.0	0.0	0.0	0.0	0.0
20-24	0.2	0.2	0.2	0.3	0.0	0.0
25-29	0.4	0.4	0.7	0.7	0.0	1.4
30-34	1.2	0.8	1.2	1.0	1.4	1.4
35-39	2.5	1.8	3.3	2.5	4.5	3.0
40-44	2.4	2.5	3.2	2.0	5.3	6.9
45-49	3.4	3.6	4.6	3.1	10.5	6.2
50-54	3.8	3.7	3.2	3.3	2.6	2.4
55-59	4.8	3.8	5.7	4.7	3.5	10.1
60-64	6.2	6.1	7.0	5.6	14.0	4.5
65-69	7.5	6.9	7.3	6.3	28.4	22.3
70-74	10.4	9.4	11.1	9.1	29.5	28.6
75-75	12.6	10.4	13.9	11.5	20.8	19.7
80-84	14.3	13.5	11.7	11.0	28.3	40.4
85+	20.3	16.5	16.8	19.0	0.0	14.1
<b>All ages</b>						
AS rate (A)	3.7	3.4	4.1	3.4	7.4	7.0
95% CI	3.4-4.0	3.1-3.7	3.6-4.6	2.9-3.8	4.7-10.2	4.5-9.8
AS rate (W)	3.3	3.0	3.7	3.0	6.5	6.0
95% CI	3.0-3.6	2.7-3.3	3.2-4.1	2.6-3.5	4.2-9.1	3.9-8.3
<b>Ages 20-69 years</b>						
AS rate (A)	2.6	2.4	3.1	2.4	5.5	4.7
95% CI	2.4-2.9	2.2-2.7	2.5-3.6	2.0-2.9	3.3-7.9	2.8-7.0
AS rate (W)	2.6	2.4	3.0	2.4	5.3	4.5
95% CI	2.3-2.9	2.1-2.7	2.5-3.5	2.0-2.9	3.2-7.7	2.7-6.7

Notes

1. The age-standardised rates are presented as 3-year rolling blocks of data.
2. Deaths derived from place of usual residence and not place of death.
3. Rates for all ages are based on data for women aged 20 years and over.
4. Rates are expressed per 100,000 women and age standardised to the Australian 1991 Population (A) and the World Standard Population (W).

Source: AIHW Mortality Database.

**Table 28: Number of deaths from cervical cancer by age, by Indigenous and non-Indigenous status, WA, SA, NT, 1996-1998 and 1997-1999**

Age group	Indigenous			Non-Indigenous		
	1993-1995	1996-1998	1997-1999	1993-1995	1996-1998	1997-1999
0-4	0	0	0	0	0	0
5-9	0	0	0	0	0	0
10-14	0	0	0	0	0	0
15-19	0	0	0	0	0	0
20-24	0	0	0	0	0	0
25-29	0	0	1	0	3	3
30-34	0	1	1	6	6	6
35-39	0	2	2	10	11	6
40-44	1	2	4	15	4	4
45-49	5	3	2	14	10	13
50-54	3	0	0	13	7	8
55-59	1	1	1	16	12	10
60-64	2	2	1	19	7	10
65-69	2	2	1	13	15	12
70-74	1	2	2	17	17	16
75+	1	1	3	46	44	44
<b>All ages</b>	<b>16</b>	<b>16</b>	<b>18</b>	<b>169</b>	<b>136</b>	<b>132</b>
Ages 20-69 years	14	13	13	106	75	72

Notes

1. Deaths derived from place of usual residence and not place of death.
2. The number of deaths is presented as 3-year rolling blocks of data for the latter two time periods.
3. Only Western Australia, South Australia and the Northern Territory have Indigenous death registration data considered to be of a publishable standard.

Source: AIHW Mortality Database.

**Table 29: Age-specific and age-standardised mortality rates for cervical cancer by age, by Indigenous and non-Indigenous status, WA, SA, NT, 1993-1995, 1996-1998 and 1997-1999**

Age group	Indigenous			Non-Indigenous		
	1993-1995	1996-1998	1997-1999	1993-1995	1996-1998	1997-1999
0-4	0.0	0.0	0.0	0.0	0.0	0.0
5-9	0.0	0.0	0.0	0.0	0.0	0.0
10-14	0.0	0.0	0.0	0.0	0.0	0.0
15-19	0.0	0.0	0.0	0.0	0.0	0.0
20-24	0.0	0.0	0.0	0.0	0.0	0.0
25-29	0.0	0.0	5.3	0.0	0.8	0.8
30-34	0.0	6.2	6.0	1.5	1.6	1.6
35-39	0.0	15.1	14.6	2.6	2.7	1.5
40-44	11.1	18.7	35.9	4.1	1.0	1.0
45-49	71.1	38.9	24.9	4.3	2.8	3.6
50-54	61.1	0.0	0.0	5.3	2.4	2.6
55-59	23.4	23.9	23.4	7.7	5.3	4.3
60-64	62.2	56.7	28.1	10.0	3.6	5.1
65-69	88.3	80.3	39.2	7.0	8.1	6.5
70-74	73.4	131.1	127.6	10.2	9.8	9.2
75+	49.0	48.7	149.3	16.4	14.0	13.6
<b>All ages</b>						
AS rate (A)	27.7	25.6	29.0	4.6	3.4	3.2
95% CI	13.8-44.1	13.0-39.8	13.9-44.3	3.9-5.3	2.8-3.9	2.7-3.7
AS rate (W)	27.5	23.3	23.5	4.1	2.9	2.8
95% CI	14.1-42.5	12.5-36.1	12.1-35.0	3.5-4.8	2.4-3.4	2.3-3.4
<b>Ages 20-69 years</b>						
AS rate (A)	24.1	19.0	15.8	3.4	2.3	2.2
95% CI	11.9-37.6	9.0-31.2	6.8-24.6	2.8-4.1	1.8-2.9	1.7-2.7
AS rate (W)	25.1	18.5	15.3	3.5	2.3	2.2
95% CI	12.5-39.3	8.6-30.9	6.6-24.3	2.8-4.1	1.8-2.8	1.7-2.7

Notes

1. The age-standardised rates are presented as 3-year rolling blocks of data for the latter two time periods.
2. Deaths derived from place of usual residence and not place of death.
3. Rates for all ages are based on data for women aged 20 years and over.
4. Rates are expressed per 100,000 women and age standardised to the Australian 1991 Population (A) and the World Standard Population (W).
5. Only Western Australia, South Australia and the Northern Territory have Indigenous death registration data considered to be of a publishable standard.

Source: AIHW Mortality Database.

