Cervical cancer in Victoria 2006

An update from the Victorian Cancer Registry
The size of the problem
Cervical cancer in Victoria 2006

Females

New cases
Rate per 100,000 160
Rate per 100,000 5
Risk to age 75 years 1 in 218
Risk to age 75 years 1 in 218
Median age 51

Deaths
Rate per 100,000 38
Rate per 100,000 1
Risk to age 75 years 1 in 945
Years of potential life lost 635
Years of potential life lost 635
(to age 75 years)
Females

Total prevalence
(all persons alive who have ever been diagnosed with cancer)

~ 3,000

5-year prevalence

~ 1,000

5-year relative survival (%)
(period survival)

70%
Age-specific cervical cancer incidence, Victoria 2004-2006

<table>
<thead>
<tr>
<th>Age at diagnosis</th>
<th>New cases in 2004-2006</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under 20</td>
<td>1</td>
</tr>
<tr>
<td>20-29</td>
<td>41</td>
</tr>
<tr>
<td>30-39</td>
<td>102</td>
</tr>
<tr>
<td>40-49</td>
<td>97</td>
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<td>50-59</td>
<td>70</td>
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<tr>
<td>60-69</td>
<td>66</td>
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<tr>
<td>70-79</td>
<td>46</td>
</tr>
<tr>
<td>80+</td>
<td>45</td>
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</tbody>
</table>
Age-specific cervical cancer incidence, Victoria 2004-2006
Age-specific cervical cancer mortality, Victoria 2004-2006

The Cancer Council Victoria Epidemiology Centre 2009
Age-specific cervical cancer incidence & mortality, Victoria 2006

- Incidence (Median age: 51)
- Mortality (Median age: 60)

New cases / deaths in 2006

Age at diagnosis / death

The Cancer Council Victoria Epidemiology Centre 2009
Age-specific cervical cancer incidence & mortality, Victoria 2006

Incidence (Median age: 51)
Mortality (Median age: 60)
Cervical cancer incidence & mortality, Victoria 1982-2006

Age-standardised rate per 100,000

Year of diagnosis / death

Female incidence

Female mortality
Victoria: cervical cancer survival by year

* Period survival
Victoria: cervical cancer survival by age groups

![Graph showing relative survival by age group in Victoria.](image-url)

- **0–34**
- **35–44**
- **45–54**
- **55–74**
- **75+**

* Period survival

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The Cancer Council Victoria Epidemiology Centre 2009
Victoria: cervical cancer survival by tumour morphology

Relative survival (%) vs Years after diagnosis

- Adenocarcinoma
- Other & unspecified carcinoma
- Squamous cell
- No histological confirmation

* Period survival