

# National Healthcare Agreement: PI 11-Cervical screening rates, 2012

## Identifying and definitional attributes

|                             |  |
|-----------------------------|--|
| <b>Metadata item type:</b>  | Indicator  |
| <b>Indicator type:</b>      | Output measure   |
| <b>Short name:</b>          | PI 11-Cervical screening rates, 2012   |
| <b>METEOR identifier:</b>   | 435845   |
| <b>Registration status:</b> | <ul style="list-style-type: none"><li>• <a href="#">Health</a>, Retired 25/06/2013</li></ul>                         |
| <b>Description:</b>         | Rates of cervical screening for women within national target age group.  |
| <b>Indicator set:</b>       | <a href="#">National Healthcare Agreement (2012)</a><br><a href="#">Health</a> , Superseded 25/06/2013               |
| <b>Outcome area:</b>        | <a href="#">Prevention</a><br><a href="#">Health</a> , Standard 07/07/2010   |
| <b>Quality statement:</b>   | <a href="#">National Healthcare Agreement: PI 11-Cervical screening rates, 2012 QS</a> Health,<br>Retired 14/01/2015 |

## Collection and usage attributes

|                                   |  |
|-----------------------------------|--|
| <b>Population group age from:</b> | 20 years   |
| <b>Population group age to:</b>   | 69 years   |
| <b>Computation description:</b>   | <p>Denominator is adjusted to exclude the estimated number of women who have had a hysterectomy, using national hysterectomy fractions.</p> <p>Rates directly age-standardised to the 2001 Australian population.</p> <p>Analysis by remoteness and SEIFA Index of Relative Socio-economic Disadvantage (IRSD) is based on postcode of residential address at the time of screening.</p> <p>Presented as a percentage.</p> |
| <b>Computation:</b>               | $100 \times (\text{Numerator} \div \text{Denominator})$  |
| <b>Numerator:</b>                 | Number of women aged 20–69 years who have been screened in a 2 year period.  |

**Numerator data elements:**

**Data Element / Data Set**

**Data Element**

Women who have undergone cervical cancer screening in a 2 year period

**Data Source**

[ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey \(NATSIHS\)](#)

**Guide for use**

Data source type: Survey  
For Indigenous women only

**Data Element / Data Set**

**Data Element**

Person—age

**Data Source**

[National Cervical Screening Program](#)

**Guide for use**

Data source type: Registry

**Data Element / Data Set**

**Data Element**

Person—person identifier

**Data Source**

[National Cervical Screening Program](#)

**Guide for use**

Data source type: Registry

**Data Element / Data Set**

[Person—age, total years N\[NN\]](#)

**Data Source**

[ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey \(NATSIHS\)](#)

**Guide for use**

Data source type: Survey  
For Indigenous women only

**Denominator:**

Population of women aged 20–69 years

**Denominator data elements:**

**Data Element / Data Set**

**Data Element**

Person—estimated resident population of Australia

**Data Source**

[ABS Estimated resident population \(total population\)](#)

**Guide for use**

Data source type: Census-based plus administrative by-product data

**Data Element / Data Set**

**Data Element**

Proportion of women within the target population who have had a hysterectomy

**Data Source**

[National Hospital Morbidity Database \(NHMD\)](#)

**Guide for use**

Data source type: Administrative by-product data  
Used for hysterectomy fractions

**Data Element / Data Set**

[Person—age, total years N\[NN\]](#)

**Data Source**

[ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey \(NATSIHS\)](#)

**Guide for use**

Data source type: Survey  
For Indigenous women only

**Data Element / Data Set**

[Person—age, total years N\[NN\]](#)

**Data Source**

[National Hospital Morbidity Database \(NHMD\)](#)

**Guide for use**

Data source type: Administrative by-product data  
Used for hysterectomy fractions

**Disaggregation:** 2007–2008 and 2008–2009 (revised for new hysterectomy fractions), 2009–2010  
 —State and territory, by:

- remoteness (Australian Standard Geographical Classification Remoteness Structure)
- SEIFA Index of Relative Socioeconomic Disadvantage (IRSD) quintiles

2007–2008 and 2008–2009 (revised for new hysterectomy fractions), 2009–2010  
 —Nationally, by:

- SEIFA IRSD deciles

State and territory, by Indigenous status (no new data)

Some disaggregation may result in numbers too small for publication.

**Disaggregation data elements:**

|  |
|--|
| <p><b>Data Element / Data Set</b></p> <p><b>Data Element</b></p> <p>Establishment—Australian state/territory identifier</p> <p><b>Data Source</b></p> <p><a href="#">National Cervical Screening Program</a></p> <p><b>Guide for use</b></p> <p>Data source type: Administrative by-product data<br/>         Used for disaggregation by state and territory</p> |
| <p><b>Data Element / Data Set</b></p> <p><b>Data Element</b></p> <p>Person (address)—Australian postcode</p> <p><b>Data Source</b></p> <p><a href="#">National Cervical Screening Program</a></p> <p><b>Guide for use</b></p> <p>Data source type: Administrative by-product data<br/>         Used for disaggregation by remoteness and SEIFA IRSD</p>          |

**Comments:** Most recent data available for 2012 CRC report: 2009–2010 (calendar years: total population); 2004–05 (Indigenous status: NATSIHS).

Screening rates for Indigenous women are based on the ABS National Aboriginal and Torres Strait Islander Health Survey (NATSIHS).

**Representational attributes**

**Representation class:** Percentage

**Data type:** Real

**Unit of measure:** Person

**Format:** NN.N

**Indicator conceptual framework**

**Framework and dimensions:** [Accessibility](#)  
[Health behaviours](#)

## Data source attributes

### Data sources:

#### Data Source

[ABS Estimated resident population \(total population\)](#)

#### Frequency

Quarterly

#### Quality statement

[ABS Estimated resident population \(total population\), QS](#)

#### Data custodian

Australian Bureau of Statistics

#### Data Source

[National Cervical Screening Program](#)

#### Frequency

Annual

#### Data custodian

Department of Health and Ageing

#### Data Source

[National Hospital Morbidity Database \(NHMD\)](#)

#### Frequency

Annual

#### Data custodian

Australian Institute of Health and Welfare

#### Data Source

[ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey \(NATSIHS\)](#)

#### Frequency

Every 6 years

#### Data custodian

Australian Bureau of Statistics

## Accountability attributes

**Reporting requirements:** National Healthcare Agreement

**Organisation responsible for providing data:** Australian Institute of Health and Welfare

**Further data development / collection required:** Specification: Long-term

## Source and reference attributes

## Relational attributes

**Related metadata references:**

See also [National Healthcare Agreement: PI 04-Incidence of selected cancers, 2012](#)

- [Health](#), Superseded 25/06/2013

See also [National Healthcare Agreement: PI 10-Breast cancer screening rates, 2012](#)

- [Health](#), Retired 25/06/2013

Supersedes [National Healthcare Agreement: PI 11-Cervical screening rates, 2011](#)

- [Health](#), Superseded 30/10/2011

See also [National Healthcare Agreement: PI 12-Bowel cancer screening rates, 2012](#)

- [Health](#), Retired 25/06/2013

See also [National Healthcare Agreement: PI 44-Survival of people diagnosed with cancer, 2012](#)

- [Health](#), Superseded 25/06/2013