

# National Healthcare Agreement: PI 18-Life expectancy, 2011

## Identifying and definitional attributes

<b>Metadata item type:</b>	Indicator
<b>Indicator type:</b>	Indicator
<b>Short name:</b>	PI 18-Life expectancy, 2011
<b>METEOR identifier:</b>	421657
<b>Registration status:</b>	<ul style="list-style-type: none"><li>• <a href="#">Health</a>, Superseded 30/10/2011</li></ul>
<b>Description:</b>	The average number of years a person could expect to live if they experienced the age/sex specific death rates that applied at their birth throughout their lifetime.
<b>Indicator set:</b>	<a href="#">National Healthcare Agreement (2011)</a> <a href="#">Health</a> , Superseded 31/10/2011
<b>Outcome area:</b>	<a href="#">Primary and Community Health</a> <a href="#">Health</a> , Standard 07/07/2010
<b>Quality statement:</b>	<a href="#">National Healthcare Agreement: PI 18-Life expectancy, 2011 QS</a> Health, Superseded 04/12/2012

## Collection and usage attributes

<b>Computation description:</b>	<p>Life expectancy for total population is calculated for a rolling 3-year period and reported annually.</p> <p>Life expectancy for Indigenous and non-Indigenous populations is calculated for a rolling 3-year period and reported every 5 years.</p> <p>Presented as:</p> <ul style="list-style-type: none"><li>• Number of years</li><li>• Confidence intervals/variability bands (Indigenous life expectancy only)</li><li>• Difference between Indigenous and non-Indigenous life expectancies at birth</li></ul>
<b>Computation:</b>	Calculated by direct estimation of life expectancy for all Australians, Indigenous and non-Indigenous Australians using the estimated resident population at a single point and the number of deaths registered in the 3 years centred on that population point.

**Numerator data elements:**

**Data Element / Data Set**

**Data Element**  
Number of years of life expectancy at birth.

**Data Source**  
[ABS Experimental Indigenous and Non-Indigenous Life Tables](#)

**Guide for use**  
Data source type: Census based and administrative by-product data

**Data Element / Data Set**

**Data Element**  
Number of years of life expectancy at birth

**Data Source**  
[ABS Life Tables](#)

**Guide for use**  
Data source type: Census based and administrative by-product data

**Disaggregation:**

2006-2008 and 2007-2009—State and territory, by:

- sex

State and territory, by:

- Indigenous status and sex (no data)

Disaggregations by individual jurisdictions are subject to data quality considerations.

**Disaggregation data elements:**

**Data Element / Data Set**

[Person—sex, code N](#)

**Data Source**  
[ABS Life Tables](#)

**Guide for use**  
Data source type: Census based and administrative by-product data

**Data Element / Data Set**

[Person—area of usual residence, geographical location code \(ASGC 2006\) NNNNN](#)

**Data Source**  
[ABS Life Tables](#)

**Guide for use**  
Data source type: Census based and administrative by-product data  
Used for disaggregation by state/territory

**Comments:** Indigenous estimates of life expectancy not produced for Victoria, South Australia, Tasmania or ACT due to the small number of Indigenous deaths reported in these jurisdictions.

Disaggregations by individual jurisdictions are subject to data quality considerations.

Most recent data available for 2011 CRC report:

- 2006-2008 and 2007-2009 (total population)
- 2005-2007 (Indigenous:non-Indigenous)

## Representational attributes

**Representation class:** Mean (average)  
**Data type:** Real  
**Unit of measure:** Time (e.g. days, hours)  
**Format:** NN.N

## Indicator conceptual framework

**Framework and dimensions:** [Deaths](#)  
[Effectiveness](#)

## Data source attributes

**Data sources:**

<b>Data Source</b>
<a href="#">ABS Life Tables</a>
<b>Frequency</b>
Annual
<b>Data custodian</b>
Australian Bureau of Statistics
<b>Data Source</b>
<a href="#">ABS Experimental Indigenous and Non-Indigenous Life Tables</a>
<b>Frequency</b>
5 yearly
<b>Data custodian</b>
Australian Bureau of Statistics

## Accountability attributes

**Reporting requirements:** National Healthcare Agreement  
**Organisation responsible for providing data:** Australian Bureau of Statistics  
**Benchmark:** [National Healthcare Agreement: PB 08-Close the life expectancy gap for Indigenous Australians within a generation, 2011](#)  
**Further data development / collection required:** Specification: Long-term

## Source and reference attributes

Reference documents: *The burden of disease and injury in Australia 2003* (AIHW, 2007):  
<http://www.aihw.gov.au/publications/index.cfm/title/10317>

## Relational attributes

### Related metadata references:

Supersedes [National Healthcare Agreement: P18-Life expectancy, 2010](#)

- [Health](#), Superseded 08/06/2011

See also [National Healthcare Agreement: PB 08-Close the life expectancy gap for Indigenous Australians within a generation, 2011](#)

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

See also [National Healthcare Agreement: PB 09-Halve the mortality gap for Indigenous children under five within a decade, 2011](#)

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

Has been superseded by [National Healthcare Agreement: PI 18-Life expectancy, 2012](#)

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

See also [National Healthcare Agreement: PI 19-Infant and young child mortality rate, 2011](#)

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

See also [National Healthcare Agreement: PI 20-Potentially avoidable deaths, 2011](#)

- [Health](#), Superseded 31/10/2011

See also [National Healthcare Agreement: PI 59-Age-standardised mortality by major cause of death, 2011](#)

- [Health](#), Superseded 31/10/2011

See also [National Indigenous Reform Agreement: PI 01-Estimated life expectancy at birth, 2011](#)

- [Indigenous](#), Superseded 01/07/2012