

# National Healthcare Agreement: PI 06-Life expectancy, 2013

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# National Healthcare Agreement: PI 06-Life expectancy, 2013

## Identifying and definitional attributes

<b>Metadata item type:</b>	Indicator
<b>Indicator type:</b>	Indicator
<b>Short name:</b>	PI 06-Life expectancy, 2013
<b>METEOR identifier:</b>	498187
<b>Registration status:</b>	<a href="#">Health!</a> , Superseded 30/04/2014
<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 (2013)</a> <a href="#">Health!</a> , Superseded 30/04/2014
<b>Outcome area:</b>	<a href="#">Primary and Community Health</a> <a href="#">Health!</a> , Standard 07/07/2010
<b>Data quality statement:</b>	<a href="#">National Healthcare Agreement: PI 06-Life expectancy, 2013 QS</a> <a href="#">Health!</a> , Superseded 14/01/2015

## 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><li>• difference between male and female life expectancies at birth (total population)</li></ul>
<b>Computation:</b>	Calculated by direct estimation of life expectancy for all Australians, Indigenous and non-Indigenous Australians using the average number of deaths in the 3-year period and the estimated resident population at the mid-point of that period.

**Numerator data elements:**

**Data Element / Data Set**

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

Indigenous and non-Indigenous life tables are based on Estimated Resident Population (based on the ABS Census of Population and Housing and the ABS Census Post-Enumeration Survey deaths registration information provided by state and territory Registrars of Births, Deaths and Marriages, and ABS Census Data Enhancement (CDE) Indigenous Mortality Quality Study.

**Data Element / Data Set**

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:**

2009–11—state and territory, by:

- sex
- Indigenous status and sex (no data)

**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 \(ASGC 2008\) 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:** Most recent data available for 2013 Council of Australian Governments (COAG) Reform Council (CRC) report:

- 2009-11 (total population)
- 2005-07 (Indigenous: non-Indigenous)

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.

## 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:**

### Data Source

[ABS Life Tables](#)

#### Frequency

Annual

#### Data custodian

Australian Bureau of Statistics

### Data Source

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

#### Frequency

5 yearly

#### Data custodian

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 a-Close the life expectancy gap for Indigenous Australians within a generation, 2013](#)

**Further data development / collection required:** Specification: Final, the measure meets the intention of the indicator.

## Source and reference attributes

**Reference documents:** Australian Institute of Health and Welfare 2007. *The burden of disease and injury in Australia 2003*. Australian Institute of Health and Welfare, Canberra. Viewed 22 April 2013, <<http://www.aihw.gov.au/publication-detail/?id=6442467990>>

## Relational attributes

**Related metadata references:** Supersedes [National Healthcare Agreement: PI 18-Life expectancy, 2012 Health!](#), Superseded 25/06/2013

Has been superseded by [National Healthcare Agreement: PI 06-Life expectancy, 2014 Health!](#), Superseded 14/01/2015

See also [National Healthcare Agreement: PI 07-Infant and young child mortality rate, 2013 Health!](#), Superseded 30/04/2014

See also [National Healthcare Agreement: PI 08-Major causes of death, 2013 Health!](#), Superseded 30/04/2014

See also [National Healthcare Agreement: PI 16-Potentially avoidable deaths, 2013 Health!](#), Superseded 30/04/2014

See also [National Indigenous Reform Agreement: PI 01-Estimated life expectancy at birth, 2014 Indigenous](#), Superseded 24/11/2014