

National Healthcare Agreement: PI 06-Life expectancy, 2014

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National Healthcare Agreement: PI 06-Life expectancy, 2014

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	PI 06-Life expectancy, 2014
METEOR identifier:	517676
Registration status:	Health , Superseded 14/01/2015
Description:	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.
Indicator set:	National Healthcare Agreement (2014) Health , Superseded 14/01/2015
Outcome area:	Primary and Community Health Health , Standard 07/07/2010
Data quality statement:	National Healthcare Agreement: PI 06-Life expectancy, 2014 QS Health , Superseded 14/01/2015

Collection and usage attributes

Computation description:	<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">• number of years• confidence intervals/variability bands (Indigenous life expectancy only)• difference between Indigenous and non-Indigenous life expectancies at birth• difference between male and female life expectancies at birth (total population)
Computation:	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:	The average number of years a person could expect to live from the day they are born if they experienced mortality rates at each age that are currently experienced by the relevant population.

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

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**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:

2010–12—State and territory, by:

- sex

2005–07 (revised), 2010–12—State and territory, by:

- Indigenous status and sex

2010–12—Nationally, by:

- Sex by remoteness (major city and inner regional; outer regional, remote and very remote)

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:

Most recent data available for 2014 Council of Australian Governments (COAG) Reform Council (CRC) report:

- 2010–12 (total population)
- 2010–12 (Indigenous: non-Indigenous)

Indigenous estimates of life expectancy are not produced for Vic, SA, Tas 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-Better health: close the life expectancy gap for Indigenous Australians within a generation, 2014](#)**Further data development / collection required:** Specification: Final, the measure meets the intention of the indicator.

Source and reference attributes

Reference documents: AIHW, Begg S, Vos T, Barker B, Stevenson C, Stanley L & Lopez A 2007. The burden of disease and injury in Australia 2003. Cat. no. PHE 82. Canberra: AIHW. Viewed 16 April 2014 <http://www.aihw.gov.au/publication-detail/?id=6442467990>.

Relational attributes

Related metadata references:

Supersedes [National Healthcare Agreement: PI 06-Life expectancy, 2013 Health](#), Superseded 30/04/2014

Has been superseded by [National Healthcare Agreement: PI 06-Life expectancy, 2015 Health](#), Superseded 08/07/2016

See also [National Healthcare Agreement: PB a-Better health: close the life expectancy gap for Indigenous Australians within a generation, 2014 Health](#), Superseded 14/01/2015

See also [National Healthcare Agreement: PI 07-Infant and young child mortality rate, 2014 Health](#), Superseded 14/01/2015

See also [National Healthcare Agreement: PI 08-Major causes of death, 2014 Health](#), Superseded 14/01/2015

See also [National Healthcare Agreement: PI 16-Potentially avoidable deaths, 2014 Health](#), Superseded 14/01/2015

See also [National Indigenous Reform Agreement: PI 01-Estimated life expectancy at birth, 2015 Indigenous](#), Superseded 18/11/2015

