

National Healthcare Agreement: PI 06-Life expectancy, 2015

Exported from METEOR (AIHW's Metadata Online Registry)

© Australian Institute of Health and Welfare 2024

This product, excluding the AIHW logo, Commonwealth Coat of Arms and any material owned by a third party or protected by a trademark, has been released under a Creative Commons BY 4.0 (CC BY 4.0) licence. Excluded material owned by third parties may include, for example, design and layout, images obtained under licence from third parties and signatures. We have made all reasonable efforts to identify and label material owned by third parties.

You may distribute, remix and build on this website's material but must attribute the AIHW as the copyright holder, in line with our attribution policy. The full terms and conditions of this licence are available at <https://creativecommons.org/licenses/by/4.0/>.

Enquiries relating to copyright should be addressed to info@aihw.gov.au.

Enquiries or comments on the METEOR metadata or download should be directed to the METEOR team at meteor@aihw.gov.au.

National Healthcare Agreement: PI 06-Life expectancy, 2015

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	PI 06-Life expectancy, 2015
METEOR identifier:	559056
Registration status:	Health , Superseded 08/07/2016
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Indicator set:	National Healthcare Agreement (2015) Health , Superseded 08/07/2016
Outcome area:	Prevention Health , Standard 07/07/2010
Data quality statement:	National Healthcare Agreement: PI 06-Life expectancy, 2015 QS Health , Superseded 08/07/2016

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 indicator does not have a numerator or denominator. 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 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 Indigenous Life Tables](#)

Guide for use

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

Disaggregation:

2011–13—State and territory, by:

- sex

2010-12 (previously supplied)—State and territory, by:

- Indigenous status and sex

2011-13—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, statistical area level 2 \(SA2\) code \(ASGS 2011\) N\(9\)](#)

Data Source

[ABS Life Tables](#)

Guide for use

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

Comments: Most recent data available for 2015 National Healthcare Agreement (NHA) performance reporting:

- 2011–13 (total population)
- 2010-12 (Indigenous: non-Indigenous)

Indigenous estimates of life expectancy are 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 Indigenous Life Tables](#)

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 1-Better health: close the life expectancy gap for Indigenous Australians within a generation, 2015](#)

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

Source and reference attributes

Reference documents: *The burden of disease and injury in Australia 2003* (AIHW, 2007): <http://www.aihw.gov.au/publication-detail/?id=6442467990>

Relational attributes

**Related metadata
references:**

Supersedes [National Healthcare Agreement: PI 06-Life expectancy, 2014](#)
[Health](#), Superseded 14/01/2015

Has been superseded by [National Healthcare Agreement: PI 06—Life expectancy, 2016](#)
[Health](#), Superseded 31/01/2017

See also [National Healthcare Agreement: PB a-Better health: close the life expectancy gap for Indigenous Australians within a generation, 2015](#)
[Health](#), Superseded 08/07/2016

See also [National Healthcare Agreement: PI 07-Infant and young child mortality rate, 2015](#)
[Health](#), Superseded 08/07/2016

See also [National Healthcare Agreement: PI 08-Major causes of death, 2015](#)
[Health](#), Superseded 08/07/2016

See also [National Healthcare Agreement: PI 16-Potentially avoidable deaths, 2015](#)
[Health](#), Superseded 08/07/2016

See also [National Indigenous Reform Agreement: PI 01—Estimated life expectancy at birth, 2016](#)
[Indigenous](#), Superseded 01/07/2016

See also [National Indigenous Reform Agreement: PI 01—Estimated life expectancy at birth, 2017](#)
[Indigenous](#), Superseded 06/06/2017