National Healthcare Agreement: PI 06-Life expectancy, 2014

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, 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| Registration status: | [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 14/01/2015 |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(2014)](https://meteor.aihw.gov.au/content/517609)       [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 14/01/2015 |
| Outcome area: | [Primary and Community Health](https://meteor.aihw.gov.au/content/393484)       [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Standard 07/07/2010 |
| Data quality statement: | [National Healthcare Agreement: PI 06-Life expectancy, 2014 QS](https://meteor.aihw.gov.au/content/517760)       [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 14/01/2015 |

|  |
| --- |
| Collection and usage attributes |
| Computation description: | Life expectancy for total population is calculated for a rolling 3-year period and reported annually.Life expectancy for Indigenous and non-Indigenous populations is calculated for a rolling 3-year period and reported every 5 years.Presented as:* 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](https://meteor.aihw.gov.au/content/396210)**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](https://meteor.aihw.gov.au/content/402041)**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](https://meteor.aihw.gov.au/content/287316)**Data Source**[ABS Life Tables](https://meteor.aihw.gov.au/content/402041)**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](https://meteor.aihw.gov.au/content/341800)**Data Source**[ABS Life Tables](https://meteor.aihw.gov.au/content/402041)**Guide for use**Data source type: Census based and administrative by-product dataUsed 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](https://meteor.aihw.gov.au/content/392575)[Effectiveness](https://meteor.aihw.gov.au/content/392587)  |
| Data source attributes |
| Data sources: | **Data Source**[ABS Life Tables](https://meteor.aihw.gov.au/content/402041)**Frequency**Annual**Data custodian**Australian Bureau of Statistics**Data Source**[ABS Experimental Indigenous and Non-Indigenous Life Tables](https://meteor.aihw.gov.au/content/396210)**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](http://4) |
| 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](https://meteor.aihw.gov.au/content/498187)       [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 30/04/2014Has been superseded by [National Healthcare Agreement: PI 06-Life expectancy, 2015](https://meteor.aihw.gov.au/content/559056)       [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 08/07/2016See also [National Healthcare Agreement: PB a-Better health: close the life expectancy gap for Indigenous Australians within a generation, 2014](https://meteor.aihw.gov.au/content/517704)       [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 14/01/2015See also [National Healthcare Agreement: PI 07-Infant and young child mortality rate, 2014](https://meteor.aihw.gov.au/content/517673)       [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 14/01/2015See also [National Healthcare Agreement: PI 08-Major causes of death, 2014](https://meteor.aihw.gov.au/content/517671)       [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 14/01/2015See also [National Healthcare Agreement: PI 16-Potentially avoidable deaths, 2014](https://meteor.aihw.gov.au/content/517652)       [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 14/01/2015See also [National Indigenous Reform Agreement: PI 01-Estimated life expectancy at birth, 2015](https://meteor.aihw.gov.au/content/579062)       [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Superseded 18/11/2015 |