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

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 BY4.0 (CC BY4.0) 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, 2013

### Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	PI06-Life expectancy, 2013
METEOR identifier:	498187
Registration status:	Health, Superseded 30/04/2014
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Indicator set:	National Healthcare Agreement (2013) Health, Superseded 30/04/2014
Outcome area:	Primary and Community Health Health, Standard 07/07/2010
Data quality statement:	National Healthcare Agreement: PI 06-Life expectancy, 2013 QS Health, Superseded 14/01/2015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:
	<ul> <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>
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 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:	2009–11—state and territory, by:
	Sex
Disaggregation data	<ul> <li>Indigenous status and sex (no data)</li> <li>Data Element / Data Set</li> </ul>
elements:	
	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

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	<b>Deaths</b>
dimensions:	
	<b>Effectiveness</b>

#### Data sou

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

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, <<u>http://www.aihw.gov.au/publication-detail/?id=6442467990</u>>

## **Relational attributes**

Related metadata references:	Supersedes <u>National Healthcare Agreement: PI 18-Life expectancy, 2012</u> <u>Health</u> , Superseded 25/06/2013
	Has been superseded by <u>National Healthcare Agreement: PI 06-Life expectancy,</u> 2014 <u>Health</u> , Superseded 14/01/2015
	See also <u>National Healthcare Agreement: PI 07-Infant and young child mortality</u> rate, 2013 <u>Health</u> , Superseded 30/04/2014
	See also <u>National Healthcare Agreement: PI 08-Major causes of death, 2013</u> <u>Health</u> , Superseded 30/04/2014
	See also <u>National Healthcare Agreement: PI 16-Potentially avoidable deaths, 2013</u> <u>Health</u> , Superseded 30/04/2014
	See also <u>National Indigenous Reform Agreement: PI 01-Estimated life expectancy</u> at birth, 2014

Indigenous, Superseded 24/11/2014