

National Indigenous Reform Agreement: PI 01- Estimated life expectancy at birth, 2011

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National Indigenous Reform Agreement: PI 01- Estimated life expectancy at birth, 2011

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	PI01-Estimated life expectancy at birth, 2011
METEOR identifier:	425733
Registration status:	Indigenous , Superseded 01/07/2012
Description:	The average number of years new born babies could expect to live, if they experienced the age/sex specific death rates that applied at their birth throughout their lifetimes by Indigenous status.
Rationale:	Life expectancy at birth is one of the most widely used broad measures of population health outcomes. It is the key component of measuring the objective to 'Close the life expectancy gap within a generation'.
Indicator set:	National Indigenous Reform Agreement (2011) Indigenous , Superseded 01/07/2012
Outcome area:	Indigenous Australians achieve health outcomes comparable to the broader population Indigenous , Superseded 25/02/2024

Collection and usage attributes

Computation description:	Number of years of life expectancy at birth (including the gap between Indigenous and non-Indigenous) and confidence intervals (upper and lower limits).
Computation:	<p>This measure is defined as: direct estimation of experimental life tables for Indigenous and non-Indigenous Australians, from which life expectancy at birth is obtained. Life tables are calculated using the estimated resident population at a single point in time and the number of deaths registered in the 3 years centred on that population point, with adjustments for incomplete identification of Indigenous deaths in death registrations.</p> <p>For more information, see <i>Experimental Life Tables for Aboriginal and Torres Strait Islander Australians, Australia, 2005-07</i>.</p>

Numerator data elements:

Data Element / Data Set

[Person—date of birth, DDMMYYYY](#)

Data Source

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

Guide for use

Data source type: Census, Post-enumeration survey (PES), administrative by-product data and the CDE data linkage study.

Data Element / Data Set

[Person—date of death, DDMMYYYY](#)

Data Source

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

Guide for use

Data source type: Census, PES, administrative by-product data and the CDE data linkage study.

Denominator data elements:

Data Element / Data Set

[Person—estimated resident population of Australia, total people N\[N\(7\)\]](#)

Data Source

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

Guide for use

Data source type: Census, PES, administrative by-product data and the CDE data linkage study

Disaggregation:

National, state/territory by: sex by Indigenous status.

Disaggregation data elements:

Data Element / Data Set

[Person—sex, code N](#)

Data Source

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

Guide for use

Data source type: Census, PES, administrative by-product data and the CDE data linkage study.

Data Element / Data Set

[Person—Indigenous status, code N](#)

Data Source

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

Guide for use

Data source type: Census, PES, administrative by-product data and the CDE data linkage study.

Data Element / Data Set

[Person—area of usual residence, geographical location code \(ASGC 2006\) NNNNN](#)

Data Source

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

Guide for use

Data source type: Census, PES, administrative by-product data and the CDE data linkage study.

Comments:

Most recent data available for 2011 CRC report: 2005-2007.

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.

Baseline year for this indicator is 2006; target year is 2031.

Representational attributes

Representation class:	Mean (average)
Data type:	Real
Unit of measure:	Time (e.g. days, hours)
Format:	N[N].N

Indicator conceptual framework

Framework and dimensions:	Life Expectancy & Wellbeing
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Data source attributes

Data sources:**Data Source**

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

Frequency

5 yearly

Data custodian

Australian Bureau of Statistics

Accountability attributes

Reporting requirements: National Indigenous Reform Agreement

Organisation responsible for providing data: Australian Bureau of Statistics

Further data development / collection required: Specification: Long-term

Relational attributes

Related metadata references:

Supersedes [National Indigenous Reform Agreement: P01-Estimated life expectancy at birth, 2010](#)

[Community Services \(retired\)](#), Superseded 04/04/2011

Has been superseded by [National Indigenous Reform Agreement: PI 01-Estimated life expectancy at birth, 2012](#)

[Indigenous](#), Superseded 13/06/2013

See also [National Healthcare Agreement: PB 08-Close the life expectancy gap for Indigenous Australians within a generation, 2011](#)

[Health](#), Superseded 30/10/2011

See also [National Healthcare Agreement: PI 18-Life expectancy, 2011](#)

[Health](#), Superseded 30/10/2011