

National Healthcare Agreement: PI 59-Age-standardised mortality by major cause of death, 2011

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Progress measure
Short name:	PI 59-Mortality by major cause of death, 2011
METEOR identifier:	421594
Registration status:	<ul style="list-style-type: none">• Health, Superseded 31/10/2011
Description:	Age-standardised mortality rate by major cause of death, and rate ratios for Indigenous people and people living in remote or low socioeconomic areas.
Indicator set:	National Healthcare Agreement (2011) Health , Superseded 31/10/2011
Outcome area:	Social Inclusion and Indigenous Health Health , Standard 07/07/2010 Indigenous , Standard 11/09/2012
Quality statement:	National Healthcare Agreement: PI 59: Age-standardised mortality by major cause of death, 2011 QS Health, Superseded 04/12/2012

Collection and usage attributes

Computation description: Major causes of death categories (and ICD-10 codes) are:

- Circulatory diseases (I00-I99)
- Neoplasms (cancer) (C00-D48)
- External causes of morbidity and mortality (V01-Y98)
- Endocrine, metabolic and nutritional disorders (E00-E90)
- Respiratory diseases (J00-J99)
- Digestive diseases (K00-K93)
- Kidney Diseases (N00-N29)
- Conditions originating in the perinatal period (P00-P96)
- Infectious and parasitic diseases (A00-B99)
- Nervous system diseases (G00-G99)
- Other causes
- All causes

Rates are age-standardised.

Presented per 100,000 population. Rate ratio calculated for Indigenous:non-Indigenous.

Computation: $100,000 \times (\text{Numerator} \div \text{Denominator})$

Calculated overall and for major causes of death.

Numerator: Number of deaths

Numerator data elements:

Data Element / Data Set

[Person—underlying cause of death, code \(ICD-10 2nd edn\) ANN-ANN](#)

Data Source

[ABS Causes of Death Collection](#)

Guide for use

Data source type: Administrative by-product data

Denominator: Total population

Denominator data elements:

Data Element / Data Set

Data Element

Person—estimated resident population of Australia

Data Source

[ABS Estimated resident population \(total population\)](#)

Guide for use

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

Data Element / Data Set

Data Element

Person—estimated resident population of Australia

Data Source

[ABS Indigenous experimental estimates and projections \(2001 Census-based\)](#)

Guide for use

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

Disaggregation:

2007 and 2008—State and territory, by major cause of death (and total)

2003–2007 and 2004–2008—State and territory by major cause of death (and total) by: Indigenous status

Disaggregations within individual jurisdictions are subject to data quality considerations. Some disaggregations may result in numbers too small for publication. Disaggregation by Indigenous status will be based on data only from jurisdictions for which the quality of Indigenous identification is considered acceptable.

Disaggregation data elements:**Data Element / Data Set**

[Person—Indigenous status, code N](#)

Data Source

[ABS Causes of Death Collection](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

[Person—underlying cause of death, code \(ICD-10 2nd edn\) ANN-ANN](#)

Data Source

[ABS Causes of Death Collection](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set**Data Source**

[ABS Causes of Death Collection](#)

Guide for use

Data source type: Administrative by-product data
Used for disaggregation by state/territory

Comments:

Due to small number of Indigenous deaths reported each year, 5 year combined data will be reported for the current reporting period.

Further details (including data for 2002–06) available from the Aboriginal and Torres Strait Islander Health Performance Framework (Indicator 1.22 and 1.23).

<http://www.aihw.gov.au/publications/ihw/aatsihpf08r-da/atshpf08r-c01-22.pdf>

<http://www.aihw.gov.au/publications/ihw/aatsihpf08r-da/atshpf08r-c01-23.pdf>

For further detailed analysis by Indigenous status, see the National Indigenous Reform Agreement (NIRA) report.

Most recent data available for 2011 CRC report: 2007 (updated due to revision of ABS cause of death data) and 2008.

Aggregated data (2003–2007) (updated due to revision of causes of death data for 2007, and to provide national totals based on five jurisdictions only). Aggregated data (2004–2008) will be reported for the current reporting period.

Representational attributes**Representation class:**

Rate

Data type: Real
Unit of measure: Person
Format: N[NN].N

Indicator conceptual framework

Framework and dimensions: [Deaths](#)

Data source attributes

Data sources:

Data Source
ABS Estimated resident population (total population)
Frequency
Quarterly
Quality statement
ABS Estimated resident population (total population), QS
Data custodian
Australian Bureau of Statistics
Data Source
ABS Causes of Death Collection
Frequency
Annual
Quality statement
ABS causes of death collection, QS
Data custodian
Australian Bureau of Statistics
Data Source
ABS Indigenous experimental estimates and projections (2001 Census-based)
Frequency
Periodic
Quality statement
ABS Indigenous experimental estimates and projections, QS
Data custodian
Australian Bureau of Statistics

Accountability attributes

Reporting requirements: National Healthcare 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 Healthcare Agreement: P59-Age-standardised mortality by major cause of death, 2010](#)

- [Health](#), Superseded 08/06/2011

Has been superseded by [National Healthcare Agreement: PI 59-Age-standardised mortality by major cause of death, 2012](#)

- [Health](#), Superseded 25/06/2013

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: PB 09-Halve the mortality gap for Indigenous children under five within a decade, 2011](#)

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

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

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

See also [National Healthcare Agreement: PI 19-Infant and young child mortality rate, 2011](#)

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

See also [National Healthcare Agreement: PI 20-Potentially avoidable deaths, 2011](#)

- [Health](#), Superseded 31/10/2011

See also [National Indigenous Reform Agreement: PI 02-Mortality rate \(and excess deaths\) by leading causes, 2011](#)

- [Indigenous](#), Superseded 01/07/2012

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