

# National Healthcare Agreement: P59-Age-standardised mortality by major cause of death, 2010

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](mailto: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](mailto:meteor@aihw.gov.au).

# National Healthcare Agreement: P59-Age-standardised mortality by major cause of death, 2010

## Identifying and definitional attributes

<b>Metadata item type:</b>	Indicator
<b>Indicator type:</b>	Indicator
<b>Short name:</b>	Mortality by major cause of death, 2010
<b>METEOR identifier:</b>	395099
<b>Registration status:</b>	<a href="#">Health</a> , Superseded 08/06/2011
<b>Description:</b>	Age-standardised mortality rate by major cause of death, and rate ratios for Indigenous people and people living in remote or low socio-economic status (SES) areas.
<b>Indicator set:</b>	<a href="#">National Healthcare Agreement (2010)</a> <a href="#">Health</a> , Superseded 08/06/2011
<b>Outcome area:</b>	<a href="#">Social Inclusion and Indigenous Health</a> <a href="#">Health</a> , Standard 07/07/2010 <a href="#">Indigenous</a> , Standard 11/09/2012
<b>Data quality statement:</b>	<a href="#">National Healthcare Agreement: P59-Age-standardised mortality by major cause of death, 2010 QS</a> <a href="#">Health</a> , Superseded 08/06/2011

## Collection and usage attributes

<b>Computation description:</b>	<p>Rates are directly age-standardised to the Australian population as at 30 June 2001.</p> <p>Rate ratios calculated for (a) Indigenous: non-Indigenous; (b) first SEIFA quintile: fifth SEIFA quintile; and (c) remote areas: major cities.</p> <p>Calculated overall and for major causes of death.</p> <p>Major causes of death categories (and ICD-10-AM code ranges) are:</p> <ul style="list-style-type: none"><li>• Circulatory diseases (I00-I99)</li><li>• External causes (V01-Y98)</li><li>• Neoplasms (C00-D48)</li><li>• Endocrine, metabolic and nutritional disorders (E00-E89)</li><li>• Respiratory diseases (J00-J99)</li><li>• Digestive diseases (K00-K99)</li><li>• Conditions originating in the perinatal period (P00-P96)</li><li>• Nervous system diseases (G00-G99)</li><li>• Kidney diseases (N00-N29)</li><li>• Infectious and parasitic diseases (A00-B99)</li></ul>
<b>Computation:</b>	100,000 x (Numerator ÷ Denominator)
<b>Numerator:</b>	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 Death Registrations Collection](#)

**Guide for use**

Data source type: Administrative by-product data

**Denominator:**

Total population

**Denominator data elements:**

**Data Element / Data Set**

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**

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 data elements:**

**Data Element / Data Set**

[Person—sex, code N](#)

**Data Source**

[ABS Death Registrations Collection](#)

**Guide for use**

Data source type: Administrative by-product data

**Data Element / Data Set**

[Person—Indigenous status, code N](#)

**Data Source**

[ABS Death Registrations Collection](#)

**Guide for use**

Data source type: Administrative by-product data

**Data Element / Data Set**

[Person—age, total years N\[NN\]](#)

**Data Source**

[ABS Death Registrations Collection](#)

**Guide for use**

Data source type: Administrative by-product data

**Data Element / Data Set**

**Data Source**

[ABS Death Registrations Collection](#)

**Guide for use**

Data source type: Administrative by-product data  
Used for disaggregation by state/territory, remoteness area and SEIFA of residence

**Comments:**

Specified disaggregation: Nationally and by state/territory: by age/sex, Indigenous status, remoteness area and SEIFA of residence.

Available disaggregation: Nationally and by state/territory: by age/sex, Indigenous status, remoteness area and SEIFA of residence.

Most recent data available for 2010 CRC baseline report: 2007.

**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

#### Data quality statement

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

#### Data custodian

Australian Bureau of Statistics

### Data Source

[ABS Death Registrations Collection](#)

#### Frequency

Annual

#### Data custodian

Australian Bureau of Statistics

### Data Source

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

#### Frequency

Periodic

#### Data 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 (with input from the Australian Institute of Health and Welfare on the data quality statement).

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

Accuracy of Indigenous identification of deaths, and the underlying Indigenous population data, needs to be improved.

**Other issues caveats:** Present directly age-standardised rates for Indigenous, remoteness area and SES.

Disaggregation by Indigenous status is to be reported using a 3 or 5 year rolling average.

Disaggregations within individual jurisdictions are subject to data quality considerations.

Further details (including data for 2002 to 2006) are available from the *Aboriginal and Torres Strait Islander Health Performance Framework* (Indicator 1.22 & 1.23).

<http://www.aihw.gov.au/publications/ihw/aatsihpf08r-da/atsihpf08r-c01-22.pdf>

<http://www.aihw.gov.au/publications/ihw/aatsihpf08r-da/atsihpf08r-c01-23.pdf>

## Relational attributes

### Related metadata references:

Has been superseded by [National Healthcare Agreement: P1 59-Age-standardised mortality by major cause of death, 2011](#)

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

See also [National Healthcare Agreement: P18-Life expectancy, 2010](#)

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

See also [National Healthcare Agreement: P19-Infant/young child mortality rate, 2010](#)

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

See also [National Healthcare Agreement: P20-Potentially avoidable deaths, 2010](#)

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

See also [National Indigenous Reform Agreement: P02-Mortality rate \(and excess deaths\) by leading causes, 2010](#)

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