

National Healthcare Agreement: PB b–Better health: halve the mortality gap for Indigenous children under five by 2018, 2019

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	PB b–Halve the mortality gap for Indigenous children under five by 2018, 2019
METEOR identifier:	698950
Registration status:	<ul style="list-style-type: none">• Health, Superseded 13/03/2020
Description:	Difference in the mortality rate between Indigenous children aged 0–4 years and non-Indigenous children aged 0–4 years.
Indicator set:	National Healthcare Agreement (2019) Health , Superseded 13/03/2020
Outcome area:	Prevention Health , Standard 07/07/2010

Collection and usage attributes

Population group age from:	0 years
Population group age to:	4 years
Computation description:	Presented as number of deaths per 100,000 population

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

Variability bands are to be calculated for rates using the following method for estimating 95% confidence intervals:

$$CI (CR) = CR \pm 1.96 \times (CR/\sqrt{d})$$

where d = number of deaths

CI = confidence interval

CR = crude rate

Rate ratios and rate differences are calculated for comparing Indigenous and non-Indigenous Australians. The rates for a single year use single year data for the numerator, and the average of 3 years (with the reference year as the middle year) for the denominator.

Numerator: Number of deaths among children aged 0–4

Numerator data elements:

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

Denominator:

Population aged 0–4

Denominator data elements:

Data Element / Data Set

Data Element

Person—estimated resident population of Australia

Data Source

[ABS Census of Population and Housing Post-Enumeration Survey](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

Data Source

[ABS birth registration data](#)

Data Element / Data Set

Data Element

Person—estimated resident population of Australia

Data Source

[ABS Estimated resident population \(2016 Census-based\)](#)

Guide for use

Data source type: Administrative by-product data

Disaggregation: 2017—Nationally, by Indigenous status (not reported).

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—New South Wales, Queensland, Western Australia, South Australia and the Northern Territory.

Disaggregation data elements:

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—area of usual residence, statistical area level 2 \(SA2\) code \(ASGS 2016\) N\(9\)](#)

Data Source

[ABS Death Registrations Collection](#)

Guide for use

Data source type: Administrative by-product data

Used for disaggregation by Indigenous status—only jurisdictions for which the quality of Indigenous identification is considered acceptable are included.

Comments:

Most recent data available for 2019 National Healthcare Agreement performance reporting: 2017.

Baseline: 2007.

Population data for Aboriginal and Torres Strait Islander people is sourced from the 2011 Census-based Series B Aboriginal and Torres Strait Islander population projections.

A system error affected the reporting of WA Aboriginal and Torres Strait Islander death registrations for 2007, 2008 and 2009 which affected the Western Australian and national death rates reported for the 2011 and 2012 Council of Australian Governments' (COAG) Reform Council reports. These data were revised for 2013 reporting.

Further details are available from the Aboriginal and Torres Strait Islander Health Performance Framework (Indicator 1.20).

<https://www.pmc.gov.au/resource-centre/indigenous-affairs/aboriginal-and-torres-strait-islander-health-performance-framework-2014-report>

Representational attributes

Representation class: Rate

Data type: Real

Unit of measure: Person

Format: N[NN].N

Data source attributes

Data sources:**Data Source**

[ABS Census of Population and Housing Post-Enumeration Survey](#)

Frequency

Every 5 years

Data custodian

Australian Bureau of Statistics

Data Source

[ABS Death Registrations Collection](#)

Frequency

Annual

Data custodian

Australian Bureau of Statistics

Data Source

[ABS birth registration data](#)

Frequency

Annual

Data custodian

Australian Bureau of Statistics

Data Source

[ABS Estimated resident population \(2016 Census-based\)](#)

Frequency

Quarterly

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 Performance Benchmark:
Halve the mortality gap for Indigenous children under five by 2018.

Refer: http://federalfinancialrelations.gov.au/content/npa/health/_archive/healthcare_national-agreement.pdf

Further data development / collection required: Specification: Final, the measure meets the intention of the indicator.

Source and reference attributes

Steward: [Australian Institute of Health and Welfare](#)

Relational attributes

Related metadata references:

Supersedes [National Healthcare Agreement: PB b–Better health: halve the mortality gap for Indigenous children under five by 2018, 2018](#)

- [Health](#), Superseded 19/06/2019

Has been superseded by [National Healthcare Agreement: PB b–Better health: halve the mortality gap for Indigenous children under five by 2018, 2020](#)

- [Health](#), Standard 13/03/2020

See also [National Healthcare Agreement: PI 07–Infant and young child mortality rate, 2019](#)

- [Health](#), Superseded 13/03/2020

See also [National Indigenous Reform Agreement: PI 06–Under five mortality rate by leading cause, 2020](#)

- [Indigenous](#), Standard 17/11/2019