National Healthcare Agreement: PB b–Better health: halve the mortality gap for Indigenous children under five by 2018, 2020

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: PB b–Better health: halve the mortality gap for Indigenous children under five by 2018, 2020

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, 2020
METEOR identifier:	716256
Registration status:	Health!, Standard 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 (2020) Health!, Standard 13/03/2020
Outcome area:	Prevention <u>Health!</u> , 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 × (Numerator ÷ Denominator)
	Variability bands are to be calculated for rates using the following method for estimating 95% confidence intervals:
	CI (CR) = CR \pm 1.96 x (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 [.]	

Denominator:

Population aged 0-4

Denominator data elements:

- Data Element / Data Set-

All births that were live born and were not previously registered

Data Source

ABS birth registration data

Guide for use

Data source type: Administrative by-product data

- Data Element / Data Set-

Person-estimated resident population of Australia, total people N[N(7)]

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-

Person-estimated resident population of Australia, total people N[N(7)]

Data Source

ABS Estimated resident population (2016 Census-based)

Guide for use

Data source type: Administrative by-product data

Disaggregation:

2018—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	Data Element / Data Set	
elements:	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 2020 National Healthcare Agreement performance reporting: 2018.	
	Baseline: 2007.	
	Population data for Aboriginal and Torres Strait Islander people is sourced from the 2016 Census-based Series B Aboriginal and Torres Strait Islander population projections.	
	A system error affected the reporting of Western Australia (WA) Aboriginal and Torres Strait Islander death registrations for 2007, 2008 and 2009 which affected the WA 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.niaa.gov.au/resource-centre/indigenous-affairs//www.niaa.gov.au/resource-centre/indigenous-affairs//health-performance-framework-2017-report//	
Representational attributes		
Representation class:	Rate	
Data type:	Real	
Unit of measure:	Person	

Data source attributes

N[NN].N

Format:

Data Source

ABS birth registration data

Frequency

Annual

Data custodian

Australian Bureau of Statistics

-Data Source

ABS Death Registrations Collection

Frequency

Annual

Data custodian

Australian Bureau of Statistics

-Data Source

ABS Census of Population and Housing Post-Enumeration Survey

Frequency

Every 5 years

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://www.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.

Steward:

Australian Institute of Health and Welfare

Relational attributes

Supersedes National Healthcare Agreement: PB b-Better health: halve the mortality gap for Indigenous children under five by 2018, 2019 Health!, Superseded 13/03/2020
See also <u>National Healthcare Agreement: PI 07–Infant and young child mortality</u> rate, 2020 Health!, Standard 13/03/2020