

National Indigenous Reform Agreement: PI 09a-Child under 5 mortality rate (and excess deaths) (AIHW Data), 2011

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	PI 09a-Child under 5 mortality rate (and excess deaths) (AIHW Data), 2011
METEOR identifier:	425755
Registration status:	<ul style="list-style-type: none">• Indigenous, Superseded 01/07/2012
Description:	<p>There are two measures for this indicator:</p> <p>Measure (1a): Mortality rates for children aged less than five years, by Indigenous status.</p> <p>Measure (1b): Excess deaths for Indigenous children aged less than five years.</p> <p>The Australian Institute of Health and Welfare (AIHW) data for this indicator is for perinatal mortality only.</p>
Rationale:	High level of public interest. Key measure for the ' <i>Closing the Gap</i> ' indicator of halving the gap in mortality rates for children under 5.
Indicator set:	National Indigenous Reform Agreement (2011) Indigenous , Superseded 01/07/2012
Outcome area:	Indigenous children have the same health outcomes as other Australian children Indigenous , Standard 21/07/2010

Collection and usage attributes

Population group age to: Infants up to 28 days of birth (perinatal mortality).

Computation description: Rate ratios and rate differences are calculated for Indigenous: non-Indigenous.

Presentation:

(1a):

Per 1,000 births (perinatal).

(1b):

Excess deaths: number.

Definitions:

'Perinatal mortality' is defined by the AIHW National Perinatal Data Collection to all fetal and neonatal deaths of at least 400 grams or at least 20 weeks gestation (neither take precedence over the other).

Computation:

Perinatal mortality rates: 1,000 x (Numerator÷ Denominator).

Excess deaths: Observed number of Indigenous deaths among babies before, during or within one month of birth (perinatals) less expected number of deaths among Indigenous babies of the same age if the age specific rate of the non-Indigenous population was applied to the Indigenous population.

Numerator:

Number of perinatal deaths (foetal and neo-natal)

Numerator data elements:

Data Element / Data Set

Data Element

Number of foetal and neonatal deaths

Data Source

[AIHW National Perinatal Data Collection \(NPDC\)](#)

NMDS / DSS

[Perinatal NMDS 2008-2010](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

[Birth—birth status, code N](#)

Data Source

[AIHW National Perinatal Data Collection \(NPDC\)](#)

NMDS / DSS

[Perinatal NMDS 2008-2010](#)

Guide for use

Data source type: Administrative by-product data

Denominator:

Perinatal: Number of all live births and stillbirths

Denominator data elements:

Data Element / Data Set

[Birth—birth status, code N](#)

Data Source

[AIHW National Perinatal Data Collection \(NPDC\)](#)

NMDS / DSS

[Perinatal NMDS 2008-2010](#)

Guide for use

Data source type: Administrative by-product data

Disaggregation:

Disaggregation: National and selected state/territories by Indigenous status.

Disaggregation data elements:

Data Element / Data Set

[Person—Indigenous status, code N](#)

Data Source

[AIHW National Perinatal Data Collection \(NPDC\)](#)

NMDS / DSS

[Perinatal NMDS 2008-2010](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

Data Source

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[Perinatal NMDS 2008-2010](#)

Guide for use

Data source type: Administrative by-product data

Comments:

Most recent data available is 2008 for AIHW perinatal data;

Perinatal data:

Aggregated data (2004-2008) will be reported for the current reporting period.

Single year data (2007, 2008) will be reported for time series analyses (national level only for perinatals).

Currently available data on Perinatal deaths from the National Perinatal Data Collection is based solely on the Indigenous status of the mother.

Baseline year for this indicator is 2008; target year is 2018.

Representational attributes

Representation class:	Rate
Data type:	Real
Unit of measure:	Person
Format:	N[N].N

Indicator conceptual framework

Framework and dimensions: [Deaths](#)

Data source attributes

Data sources: **Data Source**
[AIHW National Perinatal Data Collection \(NPDC\)](#)
Frequency
Calendar years ending 31 December each year
Data custodian
Australian Institute of Health and Welfare

Accountability attributes

Reporting requirements: National Indigenous Reform Agreement.
Organisation responsible for providing data: Australian Institute of Health and Welfare (AIHW).
Further data development / collection required: Specification: Long-term.

Relational attributes

Related metadata references: Supersedes [National Indigenous Reform Agreement: P09a-Child under 5 mortality rate \(and excess deaths\) \(AIHW Data\), 2010](#)

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

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 19-Infant and young child mortality rate, 2011](#)

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

See also [National Indigenous Reform Agreement: PI 09b-Child under 5 mortality rate \(and excess deaths\) \(ABS Data\), 2011](#)

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