

National Indigenous Reform Agreement: PI 15-Percentage of students at or above the national minimum standard in reading, writing and numeracy for years 3,5,7 and 9, 2011

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	PI 15-Percentage of students at or above the national minimum standard in reading, writing and numeracy for years 3,5,7 and 9, 2011
METEOR identifier:	425777
Registration status:	<ul style="list-style-type: none">• Indigenous, Superseded 01/07/2012
Description:	Proportion of students who achieved at or above the national minimum standard, by Indigenous status (for reading, writing and numeracy, in years 3, 5, 7 and 9).
Rationale:	Early educational experiences are important as they influence future academic performance. Students who do not attain the national reading, writing and numeracy benchmark standards are less likely to progress from Year 9 to Year 12 or equivalent attainment, to enter higher education and have lower employment prospects. Indigenous students have lower literacy and numeracy attainment than non-Indigenous students. This is a key indicator in measuring the closing the gap target of <i>halving the gap for Indigenous students in reading, writing and numeracy within a decade</i> .
Indicator set:	National Indigenous Reform Agreement (2011) Indigenous , Superseded 01/07/2012
Outcome area:	Indigenous students meet basic literacy and numeracy standards and overall levels of literacy and numeracy are improving Indigenous , Standard 21/07/2010

Collection and usage attributes

Computation description: Confidence intervals are to be calculated.

Presentation: Percentage of participation rate; below national minimum standard, at national minimum standard, above national minimum standard, and at or above national minimum standard.

There is no discrete numerator and denominator for this measure. See National Assessment Program - Literacy and Numeracy (NAPLAN) reports for more detail.

Participation rates are presented for: below national minimum standard, at national minimum standard, above national minimum standard, and at or above national minimum standard.

Computation: Proportions are calculated using an interpolation process. They are not simply the numerator ÷ denominator as the computation is more complex than this. See NAPLAN reports for more detail.

Numerator data elements:

Data Element / Data Set

Data Element

National standard achievement status for numeracy

Data Source

[MCEETYA NAPLAN Report](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

Data Element

National standard achievement status for reading

Data Source

[MCEETYA NAPLAN Report](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

Data Element

National standard achievement status for writing

Data Source

[MCEETYA NAPLAN Report](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

Data Element

Participation in NAPLAN numeracy test

Data Source

[MCEETYA NAPLAN Report](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

Data Element

Participation in NAPLAN reading test

Data Source

[MCEETYA NAPLAN Report](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

Data Element

Participation in NAPLAN writing test

Data Source

[MCEETYA NAPLAN Report](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

Data Element

School year level

Data Source

[MCEETYA NAPLAN Report](#)

Guide for use

Data source type: Administrative by-product data

Disaggregation:

For each year level (3, 5, 7 and 9— reported individually) by learning domain (reading, writing and numeracy— reported individually):

National and state/territory by:

- Indigenous status
- Geo-location and Indigenous status

Disaggregation data elements:

Data Element / Data Set
Data Element MCEECDYA geographical location classification
Data Source MCEETYA NAPLAN Report
Guide for use Data source type: Administrative by-product data

Data Element / Data Set
Person—Indigenous status, code N
Data Source MCEETYA NAPLAN Report
Guide for use Data source type: Administrative by-product data

Comments:

Most recent data available for 2011 CRC report is 2009.

Geo-location is determined based on the Ministerial Council for Education, Early Childhood Development and Youth Affairs (MCEECDYA) geographical location classification.

Disaggregation by geo-location was reported for Indigenous students and all students in the 2010 baseline CRC report. Equivalent disaggregations for non-Indigenous students were reported for the 2011 report.

Absent and withdrawn students will be reported separately in future reporting.

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

Representational attributes

Representation class: Percentage

Data type: Real

Unit of measure: Person

Format: NN[N].N

Indicator conceptual framework

Framework and dimensions: [Socioeconomic Factors](#)

Data source attributes

Data sources: **Data Source**
[MCEETYA NAPLAN Report](#)

Frequency

Annual

Data custodian

Ministerial Council on Education, Employment, Training and Youth Affairs

Accountability attributes

Reporting requirements: National Indigenous Reform Agreement.
Organisation responsible for providing data: Australian Curriculum, Assessment and Reporting Authority (ACARA).
Further data development/ collection required: Specification: Long-term.

Relational attributes

Related metadata references: Supersedes [National Indigenous Reform Agreement: P15-Percentage of students at or above the national minimum standard in reading, writing and numeracy for years 3,5,7 and 9, 2010](#)

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

Has been superseded by [National Indigenous Reform Agreement: PI 15-Percentage of students at or above the national minimum standard in reading, writing and numeracy for Years 3,5,7 and 9, 2012](#)

- [Indigenous](#), Superseded 13/06/2013

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