# National Indigenous Reform Agreement: PI 15b-Proportion of Indigenous 20–64 year olds with or working towards a post-school qualification in Certificate level III or above (survey data), 2020



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# National Indigenous Reform Agreement: PI 15b-Proportion of Indigenous 20–64 year olds with or working towards a post-school qualification in Certificate level III or above (survey data), 2020

## Identifying and definitional attributes

Metadata item type: Indicator Indicator type: Indicator

**Short name:** PI 15b-Proportion of Indigenous 20–64 year olds with or working towards a post-

school qualification in Certificate level III or above (survey data), 2020

METEOR identifier: 718506

Registration status: Indigenous, Standard 23/08/2019

**Description:** The proportion of people aged 20–64 with or working towards post-school

qualifications in Australian Qualifications Framework (AQF) Certificate level III or

above, by Indigenous status.

Rationale: Post-secondary education leads to better employment prospects and, for

Indigenous people, will help to achieve the Closing the Gap target 'Halve the gap in employment outcomes between Indigenous and non-Indigenous Australians within

a decade (by 2018)'.

Indicator set: National Indigenous Reform Agreement (2020)

Indigenous, Standard 23/08/2019

Outcome area: The Indigenous workforce age population has the depth and breadth of skills and

capabilities required for the 21st century labour market

Indigenous, Standard 21/07/2010

Data quality statement: National Indigenous Reform Agreement: PI 15b-Proportion of Indigenous 20-64

year olds with or working towards a post-school qualification in Certificate level III or

above (survey data), 2020; Quality Statement Indigenous, Standard 06/02/2020

# Collection and usage attributes

Population group age

20 years

from:

Population group age to: 64 years

**Computation description:** Presentation: Number and percentage (per 100 persons).

95% confidence intervals and relative standard errors are calculated for

proportions.

**Computation:** 100 x (Numerator ÷ Denominator).

**Numerator:** People aged 20–64 who have attained a post-school qualification at the AQF

Certificate level III or above, or are currently studying a non-school qualification at

any level.

Numerator data elements: - Data Element / Data Set

Data Element

Level of current study.

**Data Source** 

ABS Survey of Education and Work (SEW)

Guide for use

Data source type: Survey.

Based on 2018 SEW.

Supplementary non-Indigenous numerator data source in between Census years.

#### Data Element / Data Set

#### **Data Element**

Person-age

#### **Data Source**

ABS Survey of Education and Work (SEW)

#### Guide for use

Data source type: Survey.

Based on 2018 SEW.

Supplementary non-Indigenous numerator data source in between Census years.

#### Data Element / Data Set-

#### **Data Element**

Person—level of highest educational attainment

#### **Data Source**

ABS Survey of Education and Work (SEW)

### Guide for use

Data source type: Survey.

Based on 2018 SEW.

Supplementary non-Indigenous numerator data source in between Census years.

#### Data Element / Data Set-

#### Data Element

Person—student/employment training indicator

#### **Data Source**

ABS Survey of Education and Work (SEW)

#### Guide for use

Data source type: Survey.

Based on 2018 SEW.

Supplementary non-Indigenous numerator data source in between Census years.

#### Data Element / Data Set

## Data Element

Level of current study.

**Data Source** 

ABS 2018-19 National Aboriginal and Torres Strait Islander Health Survey (NATSIHS)

#### Guide for use

Data source type: Survey.

Supplementary Indigenous numerator data source in between Census years.

#### Data Element / Data Set-

#### Data Element

Person—age

#### **Data Source**

ABS 2018-19 National Aboriginal and Torres Strait Islander Health Survey (NATSIHS)

#### Guide for use

Data source type: Survey.

Supplementary Indigenous numerator data source in between Census years.

#### Data Element / Data Set

#### **Data Element**

Person—level of highest educational attainment

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#### Data Element / Data Set

#### Data Element

Person—student/employment training indicator

#### **Data Source**

ABS 2018-19 National Aboriginal and Torres Strait Islander Health Survey (NATSIHS)

#### Guide for use

Data source type: Survey.

Supplementary Indigenous numerator data source in between Census years.

#### **Denominator:**

 $Total\ populations\ (Indigenous\ and\ non-Indigenous\ Australians)\ aged\ 20-64.$ 

# Denominator data elements:

#### Data Element / Data Set

Data Element

Person-age

**Data Source** 

ABS Survey of Education and Work (SEW)

Guide for use

Data source type: Survey.

Based on 2014 SEW.

Supplementary non-Indigenous denominator data source in between Census years.

#### Data Element / Data Set-

**Data Element** 

Person-age

**Data Source** 

ABS 2018-19 National Aboriginal and Torres Strait Islander Health Survey (NATSIHS)

Guide for use

Data source type: Survey.

Supplementary Indigenous denominator data source in between Census

years.

### Disaggregation:

National and state/territory by remoteness area by Indigenous status, by:

- · completed study/currently studying
- level of study (completed study only).

# Disaggregation data elements:

#### Data Element / Data Set-

### Data Element

Person—area of usual residence, statistical area level 1 (SA1) (ASGS 2011)

#### **Data Source**

ABS Survey of Education and Work (SEW)

#### Guide for use

Data source type: Survey.

Based on 2018 SEW.

#### Data Element / Data Set-

#### Data Element

Person—Indigenous status

#### **Data Source**

ABS Survey of Education and Work (SEW)

#### Guide for use

Data source type: Survey.

Based on 2018 SEW.

#### Data Element / Data Set-

#### **Data Element**

Person—area of usual residence, statistical area level 1 (SA1) (ASGS 2016)

#### **Data Source**

ABS 2018-19 National Aboriginal and Torres Strait Islander Health Survey (NATSIHS)

#### Guide for use

Data source type: Survey.

#### Comments:

Most recent data available for the 2020 National Indigenous Reform Agreement (NIRA) (2018–19 reporting cycle). Data are presented for:

Indigenous: NATSIHS 2018–19.Non-Indigenous: SEW 2018.

The 2018 NIRA report (2016–17 reporting cycle) presented data for:

Indigenous: NATSISS 2014–15.Non-Indigenous: SEW data 2014.

The baseline report presented data from the 2008 NATSISS (Indigenous) and 2008 SEW (non-Indigenous) as the supplementary data collection.

For people 'with' a non-school qualification:

- People whose level of non-school qualification is determined to be certificatelevel but is not able to be further defined (that is, coded as Certificate nfd) are assumed to have attained a qualification below Certificate level III and are therefore excluded from the numerator for this indicator.
- People whose level of non-school qualification cannot be determined are assumed to have attained a qualification below Certificate level III and are therefore excluded from the numerator for this indicator.

For people 'working towards' a non-school qualification:

Level of qualification is available from the NATSISS and SEW for people
 'working towards' a post-school qualification but is not reported to maintain
 consistency with the main data source (Census) for which this disaggregation
 is not available. Therefore, people who are currently studying a non-school
 qualification at any level are included in the calculations for this data source
 for this indicator.

The denominator (total 20–64 year old population) excludes people whose level of non-school qualification or attendance status was not stated.

Prior to 2010, the SEW did not include people living in very remote areas. From 2010 onwards, the SEW includes people living in very remote areas excluding discrete Indigenous communities.

Prior to 2010, the SEW did not include the remoteness variable. Therefore, a non-Indigenous comparator for remoteness for the 2008 NATSISS is not reported.

The size of the standard errors mean that SEW data may not be adequate for measuring change over time.

Baseline year for the Council of Australian Governments' Closing the Gap target (Halve the gap in employment outcomes between Indigenous and non-Indigenous Australians within a decade) is 2008; baseline year for this measure is 2008; target year is 2018.

The term 'Aboriginal and Torres Strait Islander people' is preferred when referring to the separate Indigenous peoples of Australia. However, the term 'Indigenous' is used interchangeably with 'Aboriginal and Torres Strait Islander' in this indicator to assist readability.

# Representational attributes

Representation class: Percentage

Data type:RealUnit of measure:PersonFormat:NN.N

# Indicator conceptual framework

Framework and dimensions:

Socioeconomic Factors

### **Data source attributes**

Data sources: 

Data Source

ABS Survey of Education and Work (SEW)

Frequency

Annual

Data custodian

Australian Bureau of Statistics

#### Data Source

ABS 2018-19 National Aboriginal and Torres Strait Islander Health Survey (NATSIHS)

Data custodian

Australian Bureau of Statistics

## **Accountability attributes**

Organisation responsible for providing data:

Australian Bureau of Statistics

Source and reference attributes

**Submitting organisation:** Australian Institute of Health and Welfare

Steward: National Indigenous Reform Agreement Performance Information Management

Group

## Relational attributes

Related metadata references:

Supersedes National Indigenous Reform Agreement: PI 15b-Proportion of Indigenous 20–64 year olds with or working towards a post-school qualification in

Certificate level III or above (survey data), 2019 Indigenous, Superseded 23/08/2019

See also National Indigenous Reform Agreement: PI 15a-Proportion of Indigenous 20–64 year olds with or working towards a post-school qualification in Certificate

level III or above (Census data), 2020 Indigenous, Standard 23/08/2019