

National Indigenous Reform Agreement: PI 04- Levels of risky alcohol consumption, 2020

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	PI 04-Levels of risky alcohol consumption, 2020
METEOR identifier:	718478
Registration status:	<ul style="list-style-type: none">• Indigenous, Standard 23/08/2019
Description:	The proportion of Australians who consume alcohol at risky/high risk levels, by Indigenous status.
Rationale:	Excessive alcohol consumption is a major risk factor that contributes to ill health. Of those who drink, Indigenous Australians are more likely to consume alcohol at risky/high risk levels. Reducing the rate at which Indigenous Australians drink at hazardous levels will assist in closing the gap in life expectancy.
Indicator set:	National Indigenous Reform Agreement (2020) Indigenous , Standard 23/08/2019
Outcome area:	Indigenous people remain healthy and free of preventable disease Indigenous , Standard 21/07/2010
Quality statement:	National Indigenous Reform Agreement: PI 04-Levels of risky alcohol consumption, 2020: Quality Statement Indigenous, Standard 06/02/2020

Collection and usage attributes

Population group age from:	18 years
Computation description:	<p>Crude rates are calculated for Indigenous Australians.</p> <p>Age-standardised rates are calculated for Indigenous and non-Indigenous Australians.</p> <p>95% confidence intervals (CI) and relative standard errors are calculated for crude and age-standardised rates.</p> <p>Rate ratios and rate differences are calculated for comparisons between Indigenous and non-Indigenous Australians (using age-standardised rates).</p> <p>Presentation: percentage, rate per 100 persons, rate ratios, rate differences, relative standard errors and 95% CIs.</p>
Computation:	<p>Crude rate: $100 \times (\text{Numerator} \div \text{Denominator})$.</p> <p>Age-standardised rate: calculated using the direct method, with the Australian standard population as at 30 June 2001 as the standard. Ten-year age groups are used up to 55 and over to be consistent with estimates published by the Australian Bureau of Statistics (ABS). For this indicator, the age groups used are: 18–24; 25–34; 35–44; 45–54; 55 and over.</p> <p>Rate ratio: Indigenous age-standardised rate divided by non-Indigenous age-standardised rate.</p> <p>Rate difference: Indigenous age-standardised rate minus non-Indigenous age-standardised rate.</p>
Numerator:	People aged 18 and over assessed as having engaged in risky or high risk alcohol consumption.

Numerator data elements:

Data Element / Data Set

Data Element

Person—age

Data Source

[ABS 2017–18 National Health Survey \(NHS\)](#)

Guide for use

Data source type: Survey.

Data Element / Data Set

Data Element

Person—alcohol consumption amount (self-reported)

Data Source

[ABS 2017–18 National Health Survey \(NHS\)](#)

Guide for use

Data source type: Survey.

Data Element / Data Set

Data Element

Person—alcohol consumption frequency (self-reported)

Data Source

[ABS 2017–18 National Health Survey \(NHS\)](#)

Guide for use

Data source type: Survey.

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.

Data Element / Data Set

Data Element

Person—alcohol consumption amount (self-reported)

Data Source

[ABS 2018-19 National Aboriginal and Torres Strait Islander Health Survey \(NATSIHS\)](#)

Guide for use

Data source type: Survey.

Data Element / Data Set

Data Element

Person—alcohol consumption frequency (self-reported)

Data Source

[ABS 2018-19 National Aboriginal and Torres Strait Islander Health Survey \(NATSIHS\)](#)

Guide for use

Data source type: Survey.

Denominator:

Total populations (Indigenous and non-Indigenous Australians) aged 18 and over.

Denominator data elements:

Data Element / Data Set

Data Element

Person—age

Data Source

[ABS 2017-18 National Health Survey \(NHS\)](#)

Guide for use

Data source type: Survey.

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.

Disaggregation:

National, state/territory, remoteness area: by alcohol risk level for Indigenous Australians (crude rates).

National, state/territory, remoteness area: by alcohol risk level, by Indigenous status (age-standardised rates).

Disaggregation data elements:

Data Element / Data Set

Data Element

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

Data Source

[ABS 2017–18 National Health Survey \(NHS\)](#)

Guide for use

Data source type: Survey.

Data Element / Data Set

Data Element

Person—Indigenous status

Data Source

[ABS 2017–18 National Health Survey \(NHS\)](#)

Guide for use

Data source type: Survey.

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 are for the 2018-19 National Aboriginal and Torres Strait Islander Health Survey (NATSIHS) (Indigenous data) and the 2017-18 National Health Survey (NHS) (non-Indigenous data) and are included in this cycle of reporting.

The 2014 report presented data from the National Aboriginal and Torres Strait Islander Health Survey (NATSIHS) component of the 2012–13 Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS) and the 2011–12 National Health Survey component of the ABS Australian National Health Survey (AHSNHS) 2011–13.

Risky and high risk alcohol consumption based on estimated average daily consumption.

This indicator meets two Council of Australian Governments (COAG) specific outcome areas: Indigenous people remain healthy and free of preventable disease, and alcohol and other drug abuse among Indigenous people is overcome.

At this stage, data are available for persons aged 15 and over only. Data from the NATSIHS are available for very remote areas. The NHS does not cover very remote areas and discrete Aboriginal and Torres Strait Islander communities.

Baseline year for the COAG Closing the Gap target (Close the life expectancy gap within a generation) is 2006 using the 3-year average of 2005–2007; baseline for this indicator is the financial year 2004–05; target year is 2031.

Risky or high risk alcohol consumption is measured by the concept of 'Lifetime risk of alcohol harm' which is currently based on the 2009 National Health and Medical Research Council (NHMRC) guidelines. According to these guidelines, the consumption of 2 or more standard drinks on any day increases the lifetime risk of harm for both men and women. This has been operationalised as: for both males and females, an average of more than 2 standard drinks per day in the last week.

Data for risky/high risk alcohol consumption based on the 2009 NHMRC Guidelines are not comparable with data based on the 2001 NHMRC Guidelines.

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: Real

Unit of measure: Person

Format: N[N].N

Indicator conceptual framework

Framework and dimensions: [Health Behaviours](#)

Data source attributes

Data sources:**Data Source**

[ABS 2017–18 National Health Survey \(NHS\)](#)

Frequency

Every 3 years

Data custodian

Australian Bureau of Statistics

Data Source

[ABS 2018-19 National Aboriginal and Torres Strait Islander Health Survey \(NATSIHS\)](#)

Frequency**Data custodian**

Australian Bureau of Statistics

Accountability attributes

Reporting requirements: National Indigenous Reform Agreement.

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](#)

Reference documents: NHMRC (National Health and Medical Research Council) 2001. Australian alcohol guidelines: health risks and benefits. Canberra: NHMRC.

NHMRC 2009. Australian guidelines to reduce health risks from drinking alcohol. Canberra: NHMRC.

Relational attributes

Related metadata references:

See also [National Healthcare Agreement: PI 05–Levels of risky alcohol consumption, 2019](#)

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

See also [National Healthcare Agreement: PI 05–Levels of risky alcohol consumption, 2022](#)

- [Health](#), Standard 24/09/2021

Supersedes [National Indigenous Reform Agreement: PI 04–Levels of risky alcohol consumption, 2019](#)

- [Indigenous](#), Superseded 23/08/2019