

# National Indigenous Reform Agreement: PI 04—Levels of risky alcohol consumption, 2017

## Identifying and definitional attributes

<b>Metadata item type:</b>	Indicator
<b>Indicator type:</b>	Indicator
<b>Short name:</b>	PI 04—Levels of risky alcohol consumption, 2017
<b>METEOR identifier:</b>	645389
<b>Registration status:</b>	<ul style="list-style-type: none"><li>• <a href="#">Indigenous</a>, Superseded 06/06/2017</li></ul>
<b>Description:</b>	Proportion of Australians who consume alcohol at risky/high risk levels, by Indigenous status.
<b>Rationale:</b>	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.
<b>Indicator set:</b>	<a href="#">National Indigenous Reform Agreement (2017) Indigenous</a> , Superseded 06/06/2017
<b>Outcome area:</b>	<a href="#">Indigenous people remain healthy and free of preventable disease Indigenous</a> , Standard 21/07/2010
<b>Quality statement:</b>	<a href="#">National Indigenous Reform Agreement: PI 04-Levels of risky alcohol consumption, 2015-16; Quality Statement</a> Indigenous, Superseded 07/02/2018

## Collection and usage attributes

<b>Population group age from:</b>	18 years
<b>Computation description:</b>	<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 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: Per 100 persons (percentage), rate ratios, rate differences, relative standard errors and 95% confidence intervals.</p>

**Computation:**

Crude rate:  $100 \times (\text{Numerator} \div \text{Denominator})$ .

**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 years 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 years; 25–34 years; 35–44 years; 45–54 years; 55 years and over.

**Rate ratio:** Indigenous age-standardised rate divided by non-Indigenous age-standardised rate.

**Rate difference:** Indigenous age-standardised rate minus non-Indigenous age-standardised rate.

**Numerator:**

People aged 18 years 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 Australian Health Survey \(AHS\), 2011–13 \(2011–12 National Health Survey component\)](#)

**Guide for use**

Data source type: Survey

**Data Element / Data Set****Data Element**

Person—alcohol consumption amount (self-reported)

**Data Source**

[ABS Australian Health Survey \(AHS\), 2011–13 \(2011–12 National Health Survey component\)](#)

**Guide for use**

Data source type: Survey

**Data Element / Data Set****Data Element**

Person—alcohol consumption frequency (self-reported)

**Data Source**

[ABS Australian Health Survey \(AHS\), 2011–13 \(2011–12 National Health Survey component\)](#)

**Guide for use**

Data source type: Survey

**Data Element / Data Set****Data Element**

Person—age

**Data Source**

[ABS Australian Aboriginal and Torres Strait Islander Health Survey \(AATSIHS\), 2012–13 \(National Aboriginal and Torres Strait Islander Health Survey component\)](#)

[Survey component](#)

**Guide for use**

Data source type: Survey

**Data Element / Data Set**

**Data Element**

Person—alcohol consumption amount (self-reported)

**Data Source**

[ABS Australian Aboriginal and Torres Strait Islander Health Survey \(AATSIHS\), 2012–13 \(National Aboriginal and Torres Strait Islander Health Survey component\)](#)

**Guide for use**

Data source type: Survey

**Data Element / Data Set**

**Data Element**

Person—alcohol consumption frequency (self-reported)

**Data Source**

[ABS Australian Aboriginal and Torres Strait Islander Health Survey \(AATSIHS\), 2012–13 \(National Aboriginal and Torres Strait Islander Health Survey component\)](#)

**Guide for use**

Data source type: Survey

**Denominator:**

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

**Denominator data elements:**

**Data Element / Data Set**

**Data Element**

Person—age

**Data Source**

[ABS Australian Health Survey \(AHS\), 2011–13 \(2011–12 National Health Survey component\)](#)

**Guide for use**

Data source type: Survey

**Data Element / Data Set**

**Data Element**

Person—age

**Data Source**

[ABS Australian Aboriginal and Torres Strait Islander Health Survey \(AATSIHS\), 2012–13 \(National Aboriginal and Torres Strait Islander Health Survey component\)](#)

**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 2011)

**Data Source**

[ABS Australian Health Survey \(AHS\), 2011–13 \(2011–12 National Health Survey component\)](#)

**Guide for use**

Data source type: Survey

**Data Element / Data Set**

**Data Element**

Person—Indigenous status

**Data Source**

[ABS Australian Health Survey \(AHS\), 2011–13 \(2011–12 National Health Survey component\)](#)

**Guide for use**

Data source type: Survey

**Data Element / Data Set**

**Data Element**

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

**Data Source**

[ABS Australian Aboriginal and Torres Strait Islander Health Survey \(AATSIHS\), 2012–13 \(National Aboriginal and Torres Strait Islander Health Survey component\)](#)

**Guide for use**

Data source type: Survey

**Comments:**

There are no new data available for this cycle of reporting.

Most recent data available are for the 2012–13 National Aboriginal and Torres Strait Islander Health Survey (NATSIHS) component of the AATSIHS for Indigenous data and the 2011–12 National Health Survey (NHS) component of the AHS for non-Indigenous data.

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 years and over only. Data from the AATSIHS are available for very remote areas. The AHS does not cover very remote areas.

Baseline year for National Indigenous Reform Agreement (NIRA) 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.

## Representational attributes

<b>Representation class:</b>	Percentage
<b>Data type:</b>	Real
<b>Unit of measure:</b>	Person
<b>Format:</b>	N[N].N

## Indicator conceptual framework

<b>Framework and dimensions:</b>	<a href="#">Health Behaviours</a>
----------------------------------	-----------------------------------

## Data source attributes

<b>Data sources:</b>	<b>Data Source</b>
	<a href="#">ABS Australian Health Survey (AHS), 2011–13 (2011–12 National Health Survey component)</a>
	<b>Data custodian</b>
	Australian Bureau of Statistics
	<b>Data Source</b>
	<a href="#">ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS), 2012–13 (National Aboriginal and Torres Strait Islander Health Survey component)</a>
	<b>Data custodian</b>
	Australian Bureau of Statistics

## Accountability attributes

**Reporting requirements:** National Indigenous Reform Agreement.

**Organisation responsible for providing data:** Australian Bureau of Statistics

**Further data development / collection required:** Specification: Long-term.

## Source and reference attributes

**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:** Supersedes [National Indigenous Reform Agreement: PI 04—Levels of risky alcohol consumption, 2016](#)

- [Indigenous](#), Superseded 01/07/2016

Has been superseded by [National Indigenous Reform Agreement: PI 04-Levels of risky alcohol consumption, 2018](#)

- [Indigenous](#), Superseded 31/07/2018

See also [National Healthcare Agreement: PI 05-Levels of risky alcohol consumption, 2015](#)

- [Health](#), Superseded 08/07/2016

© Australian Institute of Health and Welfare 2015–2022

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 BY 3.0 (CC BY 3.0) 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 upon this work. However, you must attribute the AIHW as the copyright holder of the work in compliance with our attribution policy available at [www.aihw.gov.au/copyright](http://www.aihw.gov.au/copyright). The full terms and conditions of this licence are available at <http://creativecommons.org/licenses/by3.0/au/>.

Enquiries relating to copyright should be addressed to the Head of the Communications, Media and Marketing Unit, Australian Institute of Health and Welfare, GPO Box 570, Canberra ACT 2601.