National Healthcare Agreement: PI 11-Proportion of adults with very high levels of psychological distress, 2015

Exported from METEOR (AIHW's Metadata Online Registry)

National Healthcare Agreement: PI 11-Proportion of adults with very high levels of psychological distress, 2015

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Progress measure
Short name:	PI 11-Proportion of adults with very high levels of psychological distress, 2015
METEOR identifier:	559046
Registration status:	Health, Superseded 08/07/2016
Description:	Proportion of adults with very high levels of psychological distress.
Indicator set:	National Healthcare Agreement (2015) Health, Superseded 08/07/2016
Outcome area:	Prevention Health, Standard 07/07/2010

Collection and usage attributes

Computation description:	Derived from the Kessler Psychological Distress Scale, with higher scores indicating a higher level of distress; lower scores indicate a low level of distress. A ten item scale is currently employed by Australian Bureau of Statistics (ABS) in general population collections (i.e. K10), while a modified five item scale is included in the Aboriginal and Torres Strait Islander population collections (K5). Total scores from the K10 scale will be grouped as follows: • 10-15 Low; • 16-21 Moderate; • 22-29 High; and • 30-50 Very high. Total scores from the K5 scale will be grouped as follows: • 5-11 Low/moderate; and • 12-25 High/very high. Presented as a percentage. Rates are directly age-standardised to the 2001 Australian population. 95% confidence intervals and relative standard errors calculated for rates.
Computation:	100 × (Numerator ÷ Denominator)
Numerator:	Number of people aged 18 years or over with a very high distress score as measured by the Kessler Psychological Distress Scale.

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—Kessler Psychological Distress Scale score

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

Data Element / Data Set

Data Element

Person—Kessler Psychological Distress Scale score

Data Source

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

Guide for use

Data source type: Survey

Denominator: Population aged 18 years or 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: State and territory by sex.

Nationally by:

- remoteness (Australian Standard Geography Structure (ASGS) Remoteness Structure)
- 2011 Socio-Economic Indexes for Areas (SEIFA) Index of Relative Socioeconomic Disadvantage (IRSD) quintiles and deciles
- sex by 2011 SEIFA IRSD quintiles
- remoteness (major city, other) by 2011 SEIFA IRSD deciles.
- disability status

Grouped high/very high levels of psychological distress—State and territory by:

- Indigenous status
- remoteness (ASGS Remoteness Structure)
- 2011 SEIFA IRSD quintiles
- disability status

Grouped high/very high levels of psychological distress—Nationally by:

- sex by remoteness (Australian Statistical Geography Standard (ASGS) Remoteness Structure)
- remoteness (ASGS Remoteness Structure) by 2011 SEIFA IRSD deciles

Some disaggregations may result in numbers too small for publication.

Disaggregation data elements:

Data Element / Data Set

Data Element

Person—disability 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—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

[Person—sex, code N](#)

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

[Person—area of usual residence, statistical area level 2 (SA2) code (ASGS 2011) N(9)](#)

Data Source

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

Guide for use

Data source type: Survey

Used for disaggregation by state/territory, remoteness and SEIFA

Data Element / Data Set

[Person—area of usual residence, statistical area level 2 (SA2) code (ASGS 2011) N(9)](#)

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

Used for disaggregation by state/territory

| **Comments:** | Most recent data available for the 2015 National Healthcare Agreement (NHA) performance reporting: 2011-12 (total population, non-Indigenous: AHS); 2012–13 (Indigenous only: AATSIHS). |

NO NEW DATA FOR 2015 REPORTING.

The modified K5 scale from the 2012–13 AATSIHS was used with the corresponding 5 questions from the 2011-12 AHS to compare the psychological distress levels of Aboriginal and Torres Strait Islander and non-Indigenous peoples.

Representational attributes

Representation class:	Percentage
Data type:	Real
Unit of measure:	Person

Data source attributes

Data sources:

Data Source

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

Data custodian

Australian Bureau of Statistics

Data Source

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

Data custodian

Australian Bureau of Statistics

Data Source

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

Data custodian

Australian Bureau of Statistics

Accountability attributes

Reporting requirements:	National Healthcare Agreement
Organisation responsible for providing data:	Australian Bureau of Statistics
Further data development / collection required:	Specification: Final, the measure meets the intention of the indicator.

Source and reference attributes

| **Submitting organisation:** | Australian Bureau of Statistics |

Relational attributes

Related metadata references:

Supersedes [National Healthcare Agreement: PI 11-Proportion of adults with very high levels of psychological distress, 2014](#)
[Health](#), Superseded 14/01/2015

Has been superseded by [National Healthcare Agreement: PI 11–Proportion of adults with very high levels of psychological distress, 2016](#)
[Health](#), Superseded 31/01/2017