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

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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Registration status:	Health, Superseded 08/07/2016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Indicator set:	National Healthcare Agreement (2015) Health, Superseded 08/07/2016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 <u>Health</u> , 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; and12-25 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.

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

<u>ABS Australian Aboriginal and Torres Strait Islander Health Survey</u> (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

<u>ABS Australian Aboriginal and Torres Strait Islander Health Survey</u> (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	
cicinento.	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	Data Element / Data Set	
elements:	Data Element	
	Person—disability status	
	ABS Australian Health Survey (AHS), 2011–13 (2011–12 National Health Survey component)	
	Guide for use	

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 /	Specification: Final, the measure meets the intention of the

Further data development / Specification: Final, the measure meets the intention of the indicator. **collection required:**

Source and reference attributes

Submitting organisation: Australian Bureau of Statistics

Relational attributes

Supersedes <u>National Healthcare Agreement: PI 11-Proportion of adults with very</u> <u>high levels of psychological distress, 2014</u> <u>Health</u>, Superseded 14/01/2015

Has been superseded by <u>National Healthcare Agreement: PI 11–Proportion of</u> adults with very high levels of psychological distress, 2016 <u>Health</u>, Superseded 31/01/2017