

# National Healthcare Agreement: PI 29-Private sector mental health services, 2012

## Identifying and definitional attributes

<b>Metadata item type:</b>	Indicator
<b>Indicator type:</b>	Output measure
<b>Short name:</b>	PI 29-Private sector mental health services, 2012
<b>METEOR identifier:</b>	435986
<b>Registration status:</b>	<ul style="list-style-type: none"><li>• <a href="#">Health</a>, Retired 25/06/2013</li></ul>
<b>Description:</b>	Ambulatory mental health services provided by private psychiatrists, GPs and allied health providers (psychologists, occupational therapists, social workers, mental health nurses and Aboriginal health workers).
<b>Indicator set:</b>	<a href="#">National Healthcare Agreement (2012) Health</a> , Superseded 25/06/2013
<b>Outcome area:</b>	<a href="#">Primary and Community Health Health</a> , Standard 07/07/2010
<b>Quality statement:</b>	<a href="#">National Healthcare Agreement: PI 29-Private sector mental health services, 2012 QS</a> Health, Retired 14/01/2015

## Collection and usage attributes

**Computation description:** Rates directly age-standardised to the 2001 Australian population.

Medicare Benefits Schedule (MBS)

Inclusive of all mental-health related Medicare Benefits Schedule (MBS) items and includes some ambulatory-equivalent admitted patient mental health service contacts.

Consultant psychiatrist services include MBS items 134, 136,138, 140, 142, 289,291, 293, 296, 297, 299, 300, 302, 304,306, 308, 310, 312, 314, 316, 318, 319, 320, 322, 324, 326, 328, 330, 332, 334, 336, 338, 342, 344, 346, 348, 350, 352, 353, 355, 356, 357, 358, 359, 361, 364, 366, 367, 369, 370, 855, 857, 858, 861, 864, 866, 14224.

GP and other services include MBS items 170, 171, 172, 2574, 2575, 2577, 2578, 2704, 2705, 2707, 2708, 2710, 2712, 2713, 2721, 2723, 2725, 2727. Also includes Item 2702, with effect from 1 January 2010.

Clinical psychologist services include MBS items 80000, 80005, 80010, 80015, 80020.

Other allied health services include MBS items 10956, 10968, 80100, 80105, 80110, 80115, 80120, 80125, 80130, 80135, 80140, 80145, 80150, 80155, 80160, 80165, 80170, 81325, 81355, 82000, 82015.

Medicare Benefits Scheme data presented by Indigenous status are adjusted for under-identification in the Medicare Australia Voluntary Indigenous Identifier (VII) database.

Analysis by state and territory, remoteness and SEIFA Index of Relative Socioeconomic Disadvantage (IRSD) is based on the postcode of residence of person as recorded in Medicare Australia's database at the date the last service was received in the reference period.

Department of Veterans' Affairs (DVA)

Inclusive of all mental-health related Medicare Benefits Schedule (MBS) items and additional DVA items and includes some ambulatory-equivalent admitted patient mental health service contacts.

Consultant psychiatrist services include MBS items 134, 136,138,140,142, 289, 291, 293, 296, 297, 299, 300, 302, 304, 306, 308, 310, 312, 314, 316, 318, 319, 320, 322, 324, 326, 328, 330, 332, 334, 336, 338, 342, 344, 346, 348, 350, 352, 353, 355, 356, 357, 358, 359, 361, 364, 366, 367, 369, 370, 855, 857, 858, 861, 864, 866, 14224

GP and other services include MBS items 170, 171, 172, 2702, 2710, 2712, 2713, 2721, 2723, 2725, 2727.

Clinical psychologist services include MBS items 80000, 80005, 80010, 80015, 80020 and DVA items US01, US02, US03, US04, US05, US06, US07, US08, US50, US51, US99.

Other allied health services include MBS items 10956, 10968, 80100, 80105, 80110, 80115, 80120, 80125, 80130, 80135, 80140, 80145, 80150, 80155, 80160, 80165, 80170, 81325, 81355, 82000, 82015 and DVA items CL20, CL25, CL30, US11, US12, US13, US14, US15, US16, US17, US18, US21, US22, US23, US24, US25, US26, US27, US31, US32, US33, US34, US35, US36, US37, US52, US53, US96, US97, US98.

Analysis by state and territory, remoteness and SEIFA Index of Relative Socioeconomic Disadvantage (IRSD) is based on the residence of person as recorded by Medicare Australia at the date the last service was received in the reference period.

Presented per 1,000 population.

**Computation:**  $1,000 \times (\text{Numerator} \div \text{Denominator})$

Medicare Benefits Scheme and Department of Veterans' Affairs data combined.

**Numerator:** Number of ambulatory mental health service contacts provided by private psychiatrists, general practitioners, clinical psychologists and other allied health providers (including registered psychologists, occupational therapists, social workers, mental health nurses and Aboriginal health workers) claimed through the Medicare Benefits Scheme or Department of Veterans' Affairs (DVA).

**Numerator data elements:**

**Data Element / Data Set**

**Data Element**  
MBS item number

**Data Source**  
[Medicare \(MBS\) data](#)

**Guide for use**  
Data source type: Administrative by-product data  
Used to identify mental health services

**Data Element / Data Set**

**Data Element**  
Service contact—service contact date

**Data Source**  
[Medicare \(MBS\) data](#)

**Guide for use**  
Data source type: Administrative by-product data

**Denominator:** Total population

**Denominator data elements:**

**Data Element / Data Set**

**Data Element**  
Person—estimated resident population of Australia

**Data Source**  
[ABS Estimated resident population \(total population\)](#)

**Guide for use**  
Data source type: Census-based plus administrative by-product data

**Data Element / Data Set**

**Data Element**  
Person—estimated resident population of Australia

**Data Source**  
[ABS Indigenous experimental estimates and projections \(2001 Census-based\)](#)

**Guide for use**  
Data source type: Census-based plus administrative by-product data

**Disaggregation:**

2008–09 and 2009–10 (updated to include DVA data), and 2010–11—Nationally, by SEIFA Index of Relative Socioeconomic Disadvantage (IRSD) deciles.

2008–09 and 2009–10 (updated to include DVA data), and 2010–11—State and territory, by:

- service streams (Psychiatrist, Clinical Psychologist, General Practitioner and Other Allied Health).
- sex.
- sex by age (10 year groups) (age specific rates).
- Indigenous status (Medicare Benefits Scheme data only).
- remoteness (Australian Standard Geographical Classification Remoteness Structure).
- SEIFA IRSD quintiles.

Some disaggregations may result in numbers too small for publication.

**Disaggregation data elements:**

**Data Element / Data Set**

**Data Element**

Person—area of usual residence

**Data Source**

[Medicare \(MBS\) data](#)

**Guide for use**

Data source type: Administrative by-product data  
Used for disaggregation by state/territory, remoteness and SEIFA IRSD.

**Data Element / Data Set**

**Data Element**

Person—date of birth

**Data Source**

[Medicare \(MBS\) data](#)

**Guide for use**

Data source type: Administrative by-product data

**Data Element / Data Set**

**Data Element**

Person—sex

**Data Source**

[Medicare \(MBS\) data](#)

**Guide for use**

Data source type: Administrative by-product data

**Data Element / Data Set**

**Data Element**

Service streams

**Data Source**

[Medicare \(MBS\) data](#)

**Guide for use**

Data source type: Administrative by-product data

Service streams are Psychiatrist, Clinical Psychologist, General Practitioner and Other Allied Health

**Comments:**

Most recent data available for 2012 CRC report: 2010–11

Major service streams are private psychiatrists, GPs, clinical psychologists and other allied health providers (including registered psychologists, occupational therapists, social workers, mental health nurses and Aboriginal health workers).

MBS and DVA item numbers change over time. Extracted data may include historical item numbers that are no longer current but have been processed by Medicare Australia within the reference period.

## Representational attributes

**Representation class:** Rate  
**Data type:** Real  
**Unit of measure:** Person  
**Format:** NN[NN].N

## Indicator conceptual framework

**Framework and dimensions:** [Accessibility](#)

## Data source attributes

**Data sources:**

**Data Source**  
[ABS Estimated resident population \(total population\)](#)

**Frequency**  
Quarterly

**Quality statement**  
[ABS Estimated resident population \(total population\), QS](#)

**Data custodian**  
Australian Bureau of Statistics

**Data Source**  
[Medicare \(MBS\) data](#)

**Frequency**  
Annually

**Data custodian**  
Department of Health

**Data Source**  
[ABS Indigenous experimental estimates and projections \(2001 Census-based\)](#)

**Frequency**  
Periodic

**Quality statement**  
[ABS Indigenous experimental estimates and projections, QS](#)

**Data custodian**  
Australian Bureau of Statistics

## Accountability attributes

**Reporting requirements:** National Healthcare Agreement  
**Organisation responsible for providing data:** Department of Health and Ageing/Australian Institute of Health and Welfare  
**Further data development / collection required:** Specification: Interim

## Source and reference attributes

### Relational attributes

#### Related metadata references:

See also [National Healthcare Agreement: PI 21-Treatment rates for mental illness, 2012](#)

- [Health](#), Superseded 25/06/2013

See also [National Healthcare Agreement: PI 25-Specialist services, 2012](#)

- [Health](#), Retired 25/06/2013

See also [National Healthcare Agreement: PI 28-Public sector community mental health services, 2012](#)

- [Health](#), Retired 25/06/2013

Supersedes [National Healthcare Agreement: PI 29-Private sector mental health services, 2011](#)

- [Health](#), Superseded 30/10/2011