

# National Healthcare Agreement: PI 25-Specialist services, 2012

## Identifying and definitional attributes

<b>Metadata item type:</b>	Indicator
<b>Indicator type:</b>	Output measure
<b>Short name:</b>	PI 25-Specialist services, 2012
<b>METEOR identifier:</b>	441385
<b>Registration status:</b>	<ul style="list-style-type: none"><li>• <a href="#">Health</a>, Retired 25/06/2013</li></ul>
<b>Description:</b>	Differential rates for specialist service use (out-of-hospital private patient) per 1,000 population.
<b>Indicator set:</b>	<a href="#">National Healthcare Agreement (2012)</a> <a href="#">Health</a> , Superseded 25/06/2013
<b>Outcome area:</b>	<a href="#">Primary and Community Health</a> <a href="#">Health</a> , Standard 07/07/2010
<b>Quality statement:</b>	<a href="#">National Healthcare Agreement: PI 25-Specialist services, 2012 QS</a> Health, Retired 14/01/2015

## Collection and usage attributes

**Computation description:** MBS items for specialist services (approximately 6,000 current items and 6,000 historic items).

The definition of specialist services is all items in the Department of Health and Ageing and Medicare Australia broad type of service groups for:

- Specialist attendances  
MBS items: 85, 88, 94, 100, 102-152, 154-159, 177, 189, 300-338, 342-370, 385-388, 410-417, 501-536, 820-866, 887-893, 10801 to 10816 and 17603.
- Obstetrics  
MBS items: Group T4 of the Schedule and Item 9011.
- Anaesthetics  
MBS items: Groups T5, T6 (excluding Items 17600 and 17603), T7, T10 and Items 9021 to 9060.
- Pathology  
MBS items: Category 6 of the Schedule.
- Diagnostic imaging  
MBS items: ultrasound (791, 793, 794, 910, 911, 913, 990-993, 995 and 999 and Group I1), CT (Group I2) Radiology (Group I3), MRI (Group I5), Nuclear Medicine Imaging (Group I4), and Group I6 (Items 64990 and 64991).
- Operations  
MBS items: Group T8 of the Schedule and Items 9401-9409, 9415-9435, 9440-9449, 9458, 9476-9850.
- Assistance at operations  
MBS items: Group T9 of the Schedule.
- Radiotherapy  
MBS items: radiotherapy and therapeutic nuclear medicine (Groups T2 and T3) of the Schedule.
- Other medical MBS services (excluding optometry, other allied health services and the Dental Benefits Schedule)  
MBS items: miscellaneous, oral and maxillofacial surgery (Category 4), cleft lip and palate (Category 7), Category 2, Group T1, Group T11, the bulk billing incentive Items 10990, 10991 and 10992, and Group B1 (Dental Benefits Schedule).

Rates directly age-standardised to the 2001 Australian population.

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.

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 specialist services claimed through the Medicare Benefits Schedule (MBS) or Department of Veterans' Affairs (DVA).

**Numerator data elements:** **Data Element / Data Set**

**Data Element**

Medicare item number

**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 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 data

**Disaggregation:**

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

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

- remoteness (Australian Standard Geographical Classification Remoteness Structure)
- SEIFA IRSD quintiles
- Indigenous status (Medicare Benefits Scheme data only)

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—Indigenous status

**Data Source**

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

**Guide for use**

Data source type: Administrative by-product data

**Comments:**

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

This indicator presents rates for total specialist numbers (including all item numbers specified in calculation conditions).

Specialist Services do not include GP/VRGP non-referred attendances, Primary care, Other non-referred attendances, Practice nurse Items, Allied health (including Dental) or Optometry services.

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.

There may be overlap between this and other indicators (e.g. Medicare claims for private sector mental health services are also presented in indicator 28).

## Representational attributes

<b>Representation class:</b>	Rate
<b>Data type:</b>	Real
<b>Unit of measure:</b>	servicesType
<b>Format:</b>	NNNN.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

**Organisation responsible for providing data:** Department of Health and Ageing/Australian Institute of Health and Welfare

**Further data development / collection required:** Specification: Proxy

**Other issues caveats:**

## Source and reference attributes

## Relational attributes

**Related metadata references:**

See also [National Healthcare Agreement: PI 16-People deferring access to selected healthcare due to cost, 2012](#)

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

See also [National Healthcare Agreement: PI 24-GP-type services, 2012](#)

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

Supersedes [National Healthcare Agreement: PI 25-Specialist services, 2011](#)

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

See also [National Healthcare Agreement: PI 26-Dental services, 2012](#)

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

See also [National Healthcare Agreement: PI 27-Optometry 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

See also [National Healthcare Agreement: PI 29-Private sector mental health services, 2012](#)

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

See also [National Healthcare Agreement: PI 37-Waiting times for radiotherapy and orthopaedic specialists, 2012](#)

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

See also [National Healthcare Agreement: PI 46-Rates of services: Outpatient occasions of service, 2012](#)

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