National Healthcare Agreement: PI 25-Specialist services, 2012

Exported from METEOR (AIHW's Metadata Online Registry)

National Healthcare Agreement: PI 25-Specialist services, 2012

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Output measure
Short name:	PI 25-Specialist services, 2012
METEOR identifier:	441385
Registration status:	Health, Retired 25/06/2013
Description:	Differential rates for specialist service use (out-of-hospital private patient) per 1,000 population.
Indicator set:	National Healthcare Agreement (2012) Health, Superseded 25/06/2013
Outcome area:	Primary and Community Health Health, Standard 07/07/2010
Data quality statement:	National Healthcare Agreement: PI 25-Specialist services, 2012 QS 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 recieved in the reference period.

Presented per 1,000 population.

Computation: 1,000 × (Numerator ÷ 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** ──────────────────────────────
│ 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** ──────────────────────┐
│
│ 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** ──────────────────────┐
│
│ 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** ──────────────────────┐
│
│ 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** ──────────────────────┐
│
│ Person—Indigenous status
│
│ **Data Source**
│
│ [Medicare (MBS) data](#)
│
│ **Guide for use**
│
│ Data source type: Administrative by-product data
│
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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

Representation class:	Rate
Data type:	Real
Unit of measure:	servicesType
Format:	NNNN.N

Indicator conceptual framework

Framework and dimensions:	Accessibility

Data source attributes

Data sources:

Data Source

[ABS Estimated resident population (total population)](#)

Frequency

Quarterly

Data 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

Data 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:

Relational attributes

Related metadata references:

Supersedes National Healthcare Agreement: PI 25-Specialist services, 2011
Health, Superseded 30/10/2011

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

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