

# National Health Performance Authority, Healthy Communities: Specialist attendances, 2012–13

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# National Health Performance Authority, Healthy Communities: Specialist attendances, 2012–13

## Identifying and definitional attributes

<b>Metadata item type:</b>	Indicator
<b>Indicator type:</b>	Indicator
<b>Short name:</b>	Specialist attendances, 2012–13
<b>METEOR identifier:</b>	547952
<b>Registration status:</b>	<a href="#">National Health Performance Authority (retired)</a> , Retired 01/07/2016
<b>Description:</b>	The average number of non-hospital specialist attendances per person in a year.
<b>Indicator set:</b>	<a href="#">National Health Performance Authority: Healthy Communities: 2011–</a> <a href="#">National Health Performance Authority (retired)</a> , Retired 01/07/2016

## Collection and usage attributes

<b>Population group age from:</b>	All ages
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**Computation description:** Attendances included in this indicator are non-hospital specialist attendances.

Specialist attendances are Medicare benefit funded referred patient/doctor encounters, such as visits, consultations and attendances (including video conferencing), involving medical practitioners who have been recognised as specialists or consultant physicians for Medicare benefits purposes.

Specialist attendances comprise all items in Broad Type of Services Group 'C', as published in official MBS statistics by the Department of Human Services and the Department of Health.

Rates directly age-standardised to the 2001 Australian population.

Total services (attendances/visits – source MBS claims data).  
Total Estimated Resident Population (ERP) as supplied by ABS.

In undertaking age standardisation of MBS data, the age of each person was determined from the last MBS service of any type, processed by the Department of Human Services in 2012–13. All MBS services for each individual processed in 2012–13, were attributed to the age in question.

For MBS data, Medicare Local and SA3 were determined having regard to the enrolment postcode for each person from the last MBS service of any type, processed by the Department of Human Services in 2012–13. All MBS services for each individual processed in 2012–13, were attributed to the postcode in question.

MBS postcode level data were allocated to Medicare Local and SA3 regions using concordance files provided by ABS.

Numerator based on Medicare (MBS) data provided by Department of Health for the financial year of processing, 2012–13.

Denominator – Estimated Resident Population at 30 June 2012 provided by ABS.

Data elements used in computing the numerator were MBS item number, age of patient (based on age derived from the last MBS service processed for each individual in 2011–12) and patient enrolment postcode (based on the enrolment postcode from the last MBS service processed for each individual in 2011–12).

Presented per person.

Before MBS data are published by NHPA all confidential data cells are suppressed.

The current definition of confidential data is as follows:

- For number of MBS services:
  - if number of services is less than 6 or  
if number of services is equal to or greater than 6  
but
    - one provider provides more than 85% of services  
or two providers provide more than 90% of services  
or
    - one patient receives more than 85% of services  
or two patients receive more than 90 % of services.
- If data on number of services is confidential,  
corresponding data on other measures such as MBS benefit paid is also  
regarded as confidential.

**Computation:** Numerator ÷ Denominator

specialist attendances

Specialist attendances, age-standardised

Specialist attendances variations *within* Medicare Locals

Specialist attendances variations *within* Medicare Locals, age-standardised

**Numerator:** Number of specialist attendances (non-hospital) claimed through the Medicare Benefits Schedule (MBS)

**Numerator data elements:**

**Data Element / Data Set**

[Person—age, total years N\[NN\]](#)

**Data Source**

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

**Guide for use**

Data source type: Administrative by-product data

**Data Element / Data Set**

[Person—specialist MBS health assessment indicator, yes/no code N](#)

**Data Source**

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

**Guide for use**

Data source type: Administrative by-product data.

A count of Yes's is used for the numerator.

**Data Element / Data Set**

[Service event—Medicare Benefits Schedule \(MBS\) processing date, DDMMYYYY](#)

**Data Source**

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

**Guide for use**

Data source type: Administrative by-product data

**Denominator:**

Total estimated resident population (ERP)

**Denominator data elements:**

**Data Element / Data Set**

[Person—estimated resident population of Australia, total people N\[N\(7\)\]](#)

**Data Source**

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

**Guide for use**

Data source type: Census-based plus administrative data

**Disaggregation:**

By Medicare Local catchments, Medicare Local peer groups and Statistical Area 3 (SA3)

**Disaggregation data elements:**

**Data Element / Data Set**

[Address—statistical area, level 3 \(SA3\) code \(ASGS 2011\) NNNNN](#)

**Data Element / Data Set**

[Administrative health region—Medicare Local identifier, code AANNN](#)

**Data Element / Data Set**

[Administrative health region—Medicare Local peer group, code N](#)

**Comments:**

Statistics for non-hospital specialist attendances are published as generally the MBS covers all services outside hospital, except services to DVA beneficiaries and some compensation cases. For inpatient and approved day hospital services, the MBS system only captures services to private patients.

## Representational attributes

**Representation class:** Mean (average)

**Data type:** Real

**Unit of measure:** Person

**Format:** NNNN.N

## Indicator conceptual framework

**Framework and dimensions:** [PAF-Equity of access](#)

## 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

## Accountability attributes

**Reporting requirements:** National Health Performance Agreement-Performance and Accountability Framework

**Organisation responsible for providing data:** For MBS data Department of Health  
For ERP data Australian Bureau of Statistics

**Accountability:** National Health Performance Authority

## Source and reference attributes

**Submitting organisation:** National Health Performance Authority

**Reference documents:** National Health Performance Agreement-Performance and Accountability Framework

## Relational attributes

**Related metadata references:** Supersedes [National Health Performance Authority, Healthy Communities: Specialist attendances, 2011–12](#)  
[National Health Performance Authority \(retired\)](#), Superseded 27/03/2014

Has been superseded by [National Health Performance Authority, Healthy Communities: Specialist attendances, 2013–14](#)  
[National Health Performance Authority \(retired\)](#), Retired 01/07/2016