

# National Healthcare Agreement: PI 27-Optometry services, 2011

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# National Healthcare Agreement: PI 27-Optometry services, 2011

## Identifying and definitional attributes

<b>Metadata item type:</b>	Indicator
<b>Indicator type:</b>	Output measure
<b>Short name:</b>	PI27-Optometry services, 2011
<b>METEOR identifier:</b>	421638
<b>Registration status:</b>	<a href="#">Health</a> , Superseded 31/10/2011
<b>Description:</b>	Optometry service use per 1,000 population.
<b>Indicator set:</b>	<a href="#">National Healthcare Agreement (2011)</a> <a href="#">Health</a> , Superseded 31/10/2011
<b>Outcome area:</b>	<a href="#">Primary and Community Health</a> <a href="#">Health</a> , Standard 07/07/2010
<b>Data quality statement:</b>	<a href="#">National Healthcare Agreement: PI 27: Optometry services, 2011 QS</a> <a href="#">Health</a> , Superseded 04/12/2012

## Collection and usage attributes

<b>Computation description:</b>	All items in Group A10 of the MBS:  10900, 10905, 10907, 10912, 10913, 10914, 10915, 10916, 10918, 10921, 10922, 10923, 10924, 10925, 10926, 10927, 10928, 10929, 10930, 10931, 10932, 10933, 10940, 10941, 10942, 10943.  Rates directly age-standardised.  Analysis by state and territory, remoteness and SEIFA Index of Relative Socioeconomic Disadvantage (IRSD) is based on usual residence of person.  Presented per 1,000 population.						
<b>Computation:</b>	1,000 x (Numerator ÷ Denominator)						
<b>Numerator:</b>	Number of optometry services claimed through the Medicare Benefits Schedule (MBS) or Department of Veterans' Affairs (DVA).						
<b>Numerator data elements:</b>	<table border="1"><tr><td><b>Data Element / Data Set</b></td></tr><tr><td>Number of optometry services claimed through the Medicare Benefits Schedule</td></tr><tr><td><b>Data Source</b></td></tr><tr><td><a href="#">Medicare (MBS) data</a></td></tr><tr><td><b>Guide for use</b></td></tr><tr><td>Data source type: Administrative by-product data</td></tr></table>	<b>Data Element / Data Set</b>	Number of optometry services claimed through the Medicare Benefits Schedule	<b>Data Source</b>	<a href="#">Medicare (MBS) data</a>	<b>Guide for use</b>	Data source type: Administrative by-product data
<b>Data Element / Data Set</b>							
Number of optometry services claimed through the Medicare Benefits Schedule							
<b>Data Source</b>							
<a href="#">Medicare (MBS) data</a>							
<b>Guide for use</b>							
Data source type: Administrative by-product data							
<b>Denominator:</b>	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 by-product 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 by-product data

**Disaggregation:**

2008-09 and 2009-10—Nationally, by SEIFA Index of Relative Socioeconomic Disadvantage (IRSD) deciles

2008-09 and 2009-10— State and territory, by:

- Indigenous status
- remoteness
- SEIFA IRSD quintiles

Disaggregations within individual jurisdictions are subject to data quality considerations. 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

**Comments:**

MBS item numbers change over time and need to be updated as required.

Inclusion of services reimbursed through DVA, pending advice from DVA.

Most recent data available for 2011 CRC report: 2008-09 (updated to include DVA data) and 2009-10 with caveats.

## Representational attributes

**Representation class:** Rate  
**Data type:** Real  
**Unit of measure:** Person  
**Format:** NNN.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 / Specification: Long-term collection required:

## Relational attributes

### Related metadata references:

Supersedes [National Healthcare Agreement: P27-Optometry services, 2010 Health](#), Superseded 08/06/2011

Has been superseded by [National Healthcare Agreement: PI 27-Optometry services, 2012 Health](#), Retired 25/06/2013

See also [National Healthcare Agreement: PI 25-Specialist services, 2011 Health](#), Superseded 30/10/2011