National Healthcare Agreement: PI 27-Optometry services, 2012

Exported from METEOR (AIHW's Metadata Online Registry)

National Healthcare Agreement: PI 27-Optometry services, 2012

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Output measure
Short name:	PI 27-Optometry services, 2012
METEOR identifier:	441389
Registration status:	Health, Retired 25/06/2013
Description:	Optometry service use 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Indicator set:	National Healthcare Agreement (2012) Health, Superseded 25/06/2013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 27-Optometry services, 2012 QS Health, Retired 14/01/2015

Collection and usage attributes

Computation description:	All Medicare Benefits Schedule (MBS) 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 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 x (Numerator ÷ Denominator) Medicare Benefits Scheme and Department of Veterans' Affairs (DVA) data combined.
Numerator:	Number of optometry services claimed through the Medicare Benefits Schedule (MBS) or Department of Veterans' Affairs (DVA).

Numerator data elements:	**┌Data Element / Data Set─────────────────────────────┐**
	Data Element
	Number of optometry services claimed through the Medicare Benefits Schedule
	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 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:

- 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—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

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:	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 / collection required: Specification: Long-term

Relational attributes

Related metadata references: Supersedes [National Healthcare Agreement: PI 27-Optometry services, 2011 Health](#), Superseded 31/10/2011

See also [National Healthcare Agreement: PI 25-Specialist services, 2012 Health](#), Retired 25/06/2013