

National Healthcare Agreement: PI 26-Dental services, 2011

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Output measure
Short name:	PI 26-Dental services, 2011
METEOR identifier:	421640
Registration status:	<ul style="list-style-type: none">• Health, Superseded 31/10/2011
Description:	Differential rates for use of dental services per 1,000 population
Indicator set:	National Healthcare Agreement (2011) Health , Superseded 31/10/2011
Outcome area:	Primary and Community Health Health , Standard 07/07/2010

Collection and usage attributes

Population group age from:	5 years (total population) 2 years (Indigenous population)
Computation description:	<p>Specific types of services to be classified into areas of service according to the Australian Dental Association (ADA) Schedule of Dental Services. Visits classified as emergency if for relief of pain, and as general if for problems not involving relief of pain or for a check-up.</p> <p>Dentate persons classified on the basis of the presence of one or more natural teeth.</p> <p>Numerator to be divided into people who visited a dentist for emergency or general treatment.</p> <p>Service estimates are to be restricted to dentate persons.</p> <p>Rates directly age-standardised.</p> <p>Analysis by remoteness and SEIFA Index of Relative Socioeconomic Disadvantage (IRSD) is based on usual residence of person.</p> <p>Presented per 1,000 population.</p> <p>95% confidence intervals and relative standard errors calculated for rates.</p>
Computation:	$1,000 \times (\text{Numerator} \div \text{Denominator})$ Calculated separately for public and private providers.

Numerator: Total population: Number of persons aged 5 years and over who visited a dentist in the last 12 months

Indigenous population: Number of persons aged 2 years and over who visited a dentist in the last 12 months

Numerator data elements:

Data Element / Data Set

Data Element

Persons who visited a dental provider in the last 12 months

Data Source

[ABS 2004-05 National Health Survey \(NHS\)](#)

Guide for use

Data source type: Survey

Data Element / Data Set

Data Element

Persons who visited a dental provider in the last 12 months

Data Source

[ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey \(NATSIHS\)](#)

Guide for use

Data source type: Survey

Data Element / Data Set

Data Element

Persons who visited a dental provider in the last 12 months

Data Source

[National Dental Telephone Interview Survey \(NDTIS\)](#)

Guide for use

Data source type: Survey

Denominator: Total population: Population aged 5 years or over

Indigenous population: Population aged 2 years or over

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 2004-05 National Health Survey \(NHS\)](#)

Guide for use

Data source type: Survey

Data Element / Data Set

Data Element

Person—estimated resident population of Australia

Data Source

[ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey \(NATSIHS\)](#)

Guide for use

Data source type: Survey

Data Element / Data Set

[Person—age, total years N\[NN\]](#)

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—age, total years N\[NN\]](#)

Data Source

[ABS 2004-05 National Health Survey \(NHS\)](#)

Guide for use

Data source type: Survey

Data Element / Data Set

[Person—age, total years N\[NN\]](#)

Data Source

[ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey \(NATSIHS\)](#)

Guide for use

Data source type: Survey

Disaggregation:

Nationally, by service type (general, emergency, total) by provider type (public/private), by:

- remoteness
- SEIFA Index of Relative Socioeconomic Disadvantage (IRSD) quintiles

State and territory, by service type (general, emergency, total) by provider type (public/private).

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****Data Element**

Person—area of usual residence

Data Source

[National Dental Telephone Interview Survey \(NDTIS\)](#)

Guide for use

Data source type: Survey
Used for disaggregation by state/territory, remoteness and SEIFA IRSD

Data Element / Data Set**Data Element**

Provider type

Data Source

[National Dental Telephone Interview Survey \(NDTIS\)](#)

Guide for use

Data source type: Survey
Provider types are public and private

Data Element / Data Set**Data Element**

Service type

Data Source

[National Dental Telephone Interview Survey \(NDTIS\)](#)

Guide for use

Data source type: Survey
Service types are general and emergency

Comments:

Most recent data available for 2011 CRC report: 2008 NDTIS; 2004-05 for Indigenous status.

NO NEW DATA FOR 2011 REPORTING.

Representational attributes

Representation class: Rate

Data type: Real

Unit of measure: Person

Format: NN[N].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

[National Dental Telephone Interview Survey \(NDTIS\)](#)

Frequency

Every 2 and a half years

Data custodian

Australian Institute of Health and Welfare

Data Source

[ABS 2004-05 National Health Survey \(NHS\)](#)

Frequency

Every 3 years

Data custodian

Australian Bureau of Statistics

Data Source

[ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey \(NATSIHS\)](#)

Frequency

Every 6 years

Data custodian

Australian Bureau of Statistics

Accountability attributes

Reporting requirements: National Healthcare Agreement

Organisation responsible for providing data: Australian Institute of Health and Welfare

Further data development / collection required: Specification: Interim

Relational attributes

Related metadata references:

Supersedes [National Healthcare Agreement: P26-Dental services, 2010](#)

- [Health](#), Superseded 08/06/2011

Has been superseded by [National Healthcare Agreement: PI 26-Dental services, 2012](#)

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

See also [National Healthcare Agreement: PI 15-Waiting times for public dentistry, 2011](#)

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

See also [National Healthcare Agreement: PI 16-People deferring access to GPs, medical specialists or prescribed medications due to cost, 2011](#)

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

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

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