

National Healthcare Agreement: PI 26-Dental services, 2012

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Output measure
Short name:	PI 26-Dental services, 2012
METEOR identifier:	435851
Registration status:	<ul style="list-style-type: none">• Health, Retired 25/06/2013
Description:	Differential rates for use of dental services 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Indicator set:	National Healthcare Agreement (2012) Health , Superseded 25/06/2013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
Quality statement:	National Healthcare Agreement: PI 26-Dental services, 2012 QS Health, Retired 14/01/2015

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 <u>emergency</u> if for relief of pain, and as <u>general</u> 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 to the 2001 Australian population.</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:	$1,000 \times (\text{Numerator} \div \text{Denominator})$
Numerator:	<p><u>Total population</u>: Number of persons aged 5 years and over who visited a dentist in the last 12 months</p> <p><u>Indigenous population</u>: Number of persons aged 2 years and over who visited a dentist in the last 12 months</p>

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 (Australian Standard Geographical Classification Remoteness Structure)
- SEIFA Index of Relative Socioeconomic Disadvantage (IRSD) quintiles

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

Some disaggregation 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 2012 CRC report: 2010 NDTIS; 2004-05 NATSIHS for Indigenous status.

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

Source and reference attributes

Relational attributes

Related metadata references:

See also [National Healthcare Agreement: PI 15-Waiting times for public dentistry, 2012](#)

- [Health](#), Superseded 25/06/2013

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 25-Specialist services, 2012](#)

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

Supersedes [National Healthcare Agreement: PI 26-Dental services, 2011](#)

- [Health](#), Superseded 31/10/2011