

National Healthcare Agreement: PI 30-Proportion of people with diabetes with a GP annual cycle of care, 2011

Exported from METEOR (AIHW's Metadata Online Registry)

© Australian Institute of Health and Welfare 2024

This product, excluding the AIHW logo, Commonwealth Coat of Arms and any material owned by a third party or protected by a trademark, has been released under a Creative Commons BY 4.0 (CC BY 4.0) licence. Excluded material owned by third parties may include, for example, design and layout, images obtained under licence from third parties and signatures. We have made all reasonable efforts to identify and label material owned by third parties.

You may distribute, remix and build on this website's material but must attribute the AIHW as the copyright holder, in line with our attribution policy. The full terms and conditions of this licence are available at <https://creativecommons.org/licenses/by/4.0/>.

Enquiries relating to copyright should be addressed to info@aihw.gov.au.

Enquiries or comments on the METEOR metadata or download should be directed to the METEOR team at meteor@aihw.gov.au.

National Healthcare Agreement: PI 30-Proportion of people with diabetes with a GP annual cycle of care, 2011

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Output measure
Short name:	PI 30-Proportion of people with diabetes with a GP annual cycle of care, 2011
METEOR identifier:	421631
Registration status:	Health , Superseded 31/10/2011
Description:	Proportion of people with diabetes mellitus who have received a Medicare Benefits Schedule (MBS) or Department of Veterans' Affairs (DVA) annual cycle of care.
Indicator set:	National Healthcare Agreement (2011) Health , Superseded 31/10/2011
Outcome area:	Primary and Community Health Health , Standard 07/07/2010
Data quality statement:	National Healthcare Agreement: PI 30: Proportion of people with diabetes who have a GP annual cycle of care, 2011 QS Health , Superseded 04/12/2012

Collection and usage attributes

Computation description:	<p>Numerator: Include MBS A18.2 or A19.2 codes.</p> <p>Denominator: Exclude gestational diabetes mellitus (GDM), 'other' diabetes cases and deceased registrants.</p> <p>Analysis by state and territory, remoteness and SEIFA Index of Relative Socioeconomic Disadvantage (IRSD) is based on usual residence of person.</p> <p>Presented as a percentage.</p>						
Computation:	$100 \times (\text{Numerator} \div \text{Denominator})$						
Numerator:	Number of people with a completed MBS or DVA diabetes annual cycle of care.						
Numerator data elements:	<table border="1"><tr><td>Data Element / Data Set</td></tr><tr><td>People with a completed MBS diabetes annual cycle of care</td></tr><tr><td>Data Source</td></tr><tr><td>Medicare (MBS) data</td></tr><tr><td>Guide for use</td></tr><tr><td>Data source type: Administrative by-product data</td></tr></table>	Data Element / Data Set	People with a completed MBS diabetes annual cycle of care	Data Source	Medicare (MBS) data	Guide for use	Data source type: Administrative by-product data
Data Element / Data Set							
People with a completed MBS diabetes annual cycle of care							
Data Source							
Medicare (MBS) data							
Guide for use							
Data source type: Administrative by-product data							
Denominator:	Number of people with diagnosed Type 1 or Type 2 diabetes in the community.						
Denominator data elements:	<table border="1"><tr><td>Data Element / Data Set</td></tr><tr><td>Person—diabetes mellitus status</td></tr><tr><td>Data Source</td></tr><tr><td>National Diabetes Services Scheme (NDSS) database</td></tr><tr><td>Guide for use</td></tr><tr><td>Data source type: Administrative by-product/service data</td></tr></table>	Data Element / Data Set	Person—diabetes mellitus status	Data Source	National Diabetes Services Scheme (NDSS) database	Guide for use	Data source type: Administrative by-product/service data
Data Element / Data Set							
Person—diabetes mellitus status							
Data Source							
National Diabetes Services Scheme (NDSS) database							
Guide for use							
Data source type: Administrative by-product/service 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:

- 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.

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

Most recent data available for 2011 CRC report:

Numerator: 2008–09 (updated to include DVA data) and 2009–10

Denominator: 2008–09 and 2009–10 (with caveats)

Representational attributes

Representation class: Percentage

Data type: Real

Unit of measure: Person

Format: NN[N.N]

Indicator conceptual framework

Framework and dimensions: [Effectiveness](#)

Data source attributes

Data sources:

Data Source

[National Diabetes Services Scheme \(NDSS\) database](#)

Frequency

Quarterly

Data custodian

Department of Health and Ageing

Data Source

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

Frequency

Annually

Data custodian

Department of Health

Accountability attributes

Reporting requirements: National Healthcare Agreement

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: P30-Proportion of people with diabetes who have a GP annual cycle of care, 2010](#)

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

Has been superseded by [National Healthcare Agreement: PI 30-Proportion of people with diabetes with a GP annual cycle of care, 2012](#)

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

See also [National Healthcare Agreement: PB 01-Reduce the age-adjusted prevalence rate for Type 2 diabetes to 2000 levels \(equivalent to a national prevalence rate \(for 25 years and over\) of 7.1 per cent\) within 15 years \(Baseline specification\), 2011](#)

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

See also [National Healthcare Agreement: PB 07-By 2014-15, improve the provision of primary care and reduce the proportion of potentially preventable hospital admissions by 7.6 per cent over the 2006-07 baseline to 8.5 per cent of total hospital admissions, 2011](#)

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

See also [National Healthcare Agreement: PI 17-Proportion of people with diabetes with HbA1c below 7%, 2011](#)

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

See also [National Healthcare Agreement: PI 31-Proportion of people with asthma with a written asthma plan, 2011](#)

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

See also [National Healthcare Agreement: PI 32-Proportion of people with mental illness with GP treatment plans, 2011](#)

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

See also [National Healthcare Agreement: PI 33-Women with at least one antenatal visit in the first trimester of pregnancy, 2011](#)

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