National Healthcare Agreement: PB f-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, 2013

Exported from METEOR (AIHW's Metadata Online Registry)

National Healthcare Agreement: PB f-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, 2013

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	PB f-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, 2013
METEOR identifier:	498329
Registration status:	Health, Superseded 30/04/2014
Description:	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 (Baseline specification).

There are two parts to this performance benchmark:

1. Improved provision of primary care
2. Reduced potentially preventable hospital admission

For Part 1, the measure is under development. For Part 2, the measure is defined below.

Indicator set:	National Healthcare Agreement (2013) Health, Superseded 30/04/2014
Outcome area:	Primary and Community Health Health, Standard 07/07/2010

Collection and usage attributes

Computation description:	Analysis of state/territory is based on usual residence of the person.

Presented as a number and a percentage

Computation:	Number

100 × (Numerator ÷ Denominator)

Calculated separately for each of the 3 computations:

1. As per specification.
2. With diabetes complications (additional diagnoses only) and dehydration gastroenteritis excluded (COAG Reform Council supplementary data).
3. With diabetes complications (all diagnoses) and dehydration gastroenteritis excluded (COAG Reform Council supplementary data).

Numerator: Number of potentially preventable hospitalisations, divided into three groups and total:

- vaccine-preventable (e.g. tetanus, measles, mumps, rubella)
- acute conditions (e.g. ear, nose and throat infections, dehydration/gastroenteritis)
- chronic conditions (e.g. diabetes, asthma, angina, hypertension, congestive heart failure and chronic obstructive pulmonary disease)
- all potentially preventable hospitalisations

Numerator data elements:

Data Element / Data Set

Episode of admitted patient care—admission date, DDMMYYYY

Data Source

National Hospital Morbidity Database (NHMD)

NMDS / DSS

Admitted patient care NMDS 2010-11

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

Episode of admitted patient care—condition onset flag, code N

Data Source

National Hospital Morbidity Database (NHMD)

NMDS / DSS

Admitted patient care NMDS 2010-11

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

Episode of care—additional diagnosis, code (ICD-10-AM 7th edn) ANN{.N[N]}

Data Source

National Hospital Morbidity Database (NHMD)

NMDS / DSS

Admitted patient care NMDS 2010-11

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

Episode of care—principal diagnosis, code (ICD-10-AM 7th edn) ANN{.N[N]}

Data Source

National Hospital Morbidity Database (NHMD)

NMDS / DSS

Admitted patient care NMDS 2010-11

Guide for use

Data source type: Administrative by-product data

Denominator: Total hospital separations

Denominator data elements:	**Data Element / Data Set**
	[Episode of admitted patient care—admission date, DDMMYYYY](#)
	Data Source
	[National Hospital Morbidity Database (NHMD)](#)
	NMDS / DSS
	[Admitted patient care NMDS 2010-11](#)
	Guide for use
	Data source type: Administrative by-product data

	Data Element / Data Set
	[Episode of admitted patient care—separation date, DDMMYYYY](#)
	Data Source
	[National Hospital Morbidity Database (NHMD)](#)
	NMDS / DSS
	[Admitted patient care NMDS 2010-11](#)
	Guide for use
	Data source type: Administrative by-product data

Disaggregation:

2008-09, 2009-10 and 2010-11—State and territory (by three groups and total).

Nationally (by three groups and total) by:

- SEIFA Index of Relative Socio-Economic Disadvantage (IRSD) deciles (not provided this cycle)

Some disaggregations may result in numbers too small for publication.

Disaggregation data elements:	**Data Element / Data Set**
	[Person—area of usual residence, geographical location code (ASGC 2009) NNNNN](#)
	Data Source
	[National Hospital Morbidity Database (NHMD)](#)
	NMDS / DSS
	[Admitted patient care NMDS 2010-11](#)
	Guide for use
	Data source type: Administrative by-product data Used for disaggregation by state/territory, remoteness and SEIFA IRSD

Comments:

Most recent data available for 2013 CRC report: 2010–11

Baseline: 2006–07

The scope of the National Hospital Morbidity Database (NHMD) is episodes of care for admitted patients in essentially all hospitals in Australia, including public and private acute and psychiatric hospitals, free-standing day hospital facilities, alcohol and drug treatment hospitals and dental hospitals.

Potentially preventable hospitalisations are called 'ambulatory care sensitive hospitalisations' in some jurisdictions.

Representational attributes

Representation class:	Rate
Data type:	Real
Unit of measure:	Episode
Format:	NN[NN].N

Data source attributes

Data sources:

┌─ **Data Source** ───┐
│   │
│ [National Hospital Morbidity Database (NHMD)](#)   │
│   │
│ **Frequency**   │
│   │
│ Annual   │
│   │
│ **Data custodian**   │
│   │
│ Australian Institute of Health and Welfare   │
│   │
└──┘

Accountability attributes

Reporting requirements:	National Healthcare Agreement
Organisation responsible for providing data:	Australian Institute of Health and Welfare
Further data development / collection required:	Specification: Minor work required, the measure needs minor work to meet the intention of the indicator.

Relational attributes

Related metadata references:

Supersedes [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, 2012](#)
    [Health](#), Superseded 25/06/2013

Has been superseded by [National Healthcare Agreement: PB f-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, 2014](#)
    [Health](#), Superseded 14/01/2015

See also [National Healthcare Agreement: PI 18-Selected potentially preventable hospitalisations, 2013](#)
    [Health](#), Superseded 30/04/2014