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

Exported from METEOR (AIHW's Metadata Online Registry)

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

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	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
METEOR identifier:	443697
Registration status:	Health, Superseded 25/06/2013
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 primary care
	For Part 1, the measure is under development. For Part 2, the measure is defined below.
Indicator set:	National Healthcare Agreement (2012)
	Health, Superseded 25/06/2013
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 (all diagnoses) and dehydration gastroenteritis excluded (COAG Reform Council supplementary data).
	3. With diabetes complications (additional diagnoses only) 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 2009-10

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 2009-10

Guide for use

Data source type: Administrative by-product data

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┌─ **Data Element / Data Set** ──────────────────────────────

Episode of care—additional diagnosis, code (ICD-10-AM 6th edn) ANN{.N[N]}

Data Source

National Hospital Morbidity Database (NHMD)

NMDS / DSS

Admitted patient care NMDS 2009-10

Guide for use

Data source type: Administrative by-product data

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┌─ **Data Element / Data Set** ──────────────────────────────

Episode of care—principal diagnosis, code (ICD-10-AM 6th edn) ANN{.N[N]}

Data Source

National Hospital Morbidity Database (NHMD)

NMDS / DSS

Admitted patient care NMDS 2009-10

Guide for use

Data source type: Administrative by-product data

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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 2009-10

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 2009-10

Guide for use

Data source type: Administrative by-product data

Disaggregation:

2006–07, 2007–08 and 2008–09 (for computations 2 and 3), and 2009–10—State and territory (by three groups and total).

2009–10—Nationally by:

- SEIFA Index of Relative Socio-economic Disadvantage (IRSD) deciles

Some disaggregations may result in numbers too small for publication. National disaggregation by Indigenous status will be based on data only from jurisdictions for which the quality of Indigenous identification is considered acceptable.

Disaggregation data elements:

Data Element / Data Set

Person—area of usual residence, geographical location code (ASGC 2008) NNNNN

Data Source

National Hospital Morbidity Database (NHMD)

NMDS / DSS

Admitted patient care NMDS 2009-10

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 2012 CRC report: 2009–10
	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: Interim

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, 2011](link)
> [Health](link), Superseded 30/10/2011

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, 2013](link)
> [Health](link), Superseded 30/04/2014

See also [National Healthcare Agreement: PI 09-Immunisation rates for vaccines in the national schedule, 2012](link)
> [Health](link), Retired 25/06/2013

See also [National Healthcare Agreement: PI 17-Proportion of people with diabetes with HbA1c below 7%, 2012](link)
> [Health](link), Superseded 25/06/2013

See also [National Healthcare Agreement: PI 22-Selected potentially preventable hospitalisations, 2012](link)
> [Health](link), Superseded 25/06/2013

See also [National Healthcare Agreement: PI 30-Proportion of people with diabetes with a GP annual cycle of care, 2012](link)
> [Health](link), Retired 25/06/2013

See also [National Healthcare Agreement: PI 31-Proportion of people with asthma with a written asthma plan, 2012](link)
> [Health](link), Retired 25/06/2013

See also [National Healthcare Agreement: PI 43-Unplanned/unexpected readmissions within 28 days of selected surgical episodes of care, 2012](link)
> [Health](link), Superseded 25/06/2013

See also [National Healthcare Agreement: PI 45-Rates of services: Overnight separations, 2012](link)
> [Health](link), Retired 25/06/2013

See also [National Healthcare Agreement: PI 47-Rates of services: Non-acute care separations, 2012](link)
> [Health](link), Retired 25/06/2013