# National Healthcare Agreement: PI 45-Rates of



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## National Healthcare Agreement: PI 45-Rates of services: Overnight separations, 2012

#### Identifying and definitional attributes

Metadata item type: Indicator

**Indicator type:** Output measure

**Short name:** PI 45-Rates of services: Overnight separations, 2012

METEOR identifier: 435873

**Registration status:** Health, Retired 25/06/2013

**Description:** Number of overnight hospital separations per 1,000 population

Indicator set: National Healthcare Agreement (2012)

Health, Superseded 25/06/2013

Outcome area: Hospital and Related Care

Health, Standard 07/07/2010

National Health Performance Authority (retired), Retired 01/07/2016

**Data quality statement:** National Healthcare Agreement: PI 45-Rates of services: Overnight separations,

2012 QS

Health, Retired 14/01/2015

#### Collection and usage attributes

Computation description: Overnight separation: Length of stay in hospital was at least one night (admission

date and separation date are different).

Excludes newborns without qualified days.

Rates are directly age-standardised to the 2001 Australian population.

Analysis by state and territory is based on location of service.

Analysis by remoteness and SEIFA Index of Relative Socioeconomic

Disadvantage (IRSD) is based on usual residence of person.

Presented per 1,000 population.

**Computation:** 1,000 x (Numerator ÷ Denominator)

**Numerator:** Number of overnight separations

#### 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—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

#### **Denominator:**

## Denominator data elements:

Total population

#### 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 by-product data

#### Data Element / Data Set-

#### Data Element

Person—estimated resident population of Australia

**Data Source** 

ABS Indigenous experimental estimates and projections (2001 Censusbased)

Guide for use

Data source type: Census-based plus administrative by-product data

#### Disaggregation:

2009–10—Nationally, by SEIFA Index of Relative Socioeconomic Disadvantage (IRSD) deciles

2007–08 (resupplied for revised Indigenous and SEIFA analysis), and 2009–10—State and territory, by:

- hospital sector
- Indigenous status
- remoteness (Australian Standard Geographical Classification Remoteness Structure)
- SEIFA IRSD quintiles

Some disaggregation 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

Establishment—Australian state/territory identifier, 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

#### Data Element / Data Set

Establishment—sector, 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

#### Data Element / Data Set-

Person-Indigenous status, 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

#### Data Element / Data Set-

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

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 remoteness and SEIFA IRSD

**Comments:** Most recent data available for 2012 CRC report: 2009–10.

The scope of the National Hospital Morbidity Database 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.

#### 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

Data quality statement

ABS Estimated resident population (total population), QS

Data custodian

Australian Bureau of Statistics

#### **Data Source**

National Hospital Morbidity Database (NHMD)

Frequency

Annual

Data custodian

Australian Institute of Health and Welfare

#### **Data Source**

ABS Indigenous experimental estimates and projections (2001 Censusbased)

Frequency

Periodic

Data quality statement

ABS Indigenous experimental estimates and projections, QS

Data custodian

Australian Bureau of Statistics

Reporting requirements: National Healthcare Agreement

Organisation responsible for providing data:

Australian Institute of Health and Welfare

Further data development / Specification: Long-term collection required:

#### Relational attributes

Related metadata references:

Supersedes National Healthcare Agreement: PI 45-Rates of services: Overnight separations, 2011

Health, Superseded 31/10/2011

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, 2012

Health, Superseded 25/06/2013

See also National Healthcare Agreement: PI 22-Selected potentially preventable hospitalisations, 2012

Health, Superseded 25/06/2013

See also National Healthcare Agreement: PI 34-Waiting times for elective surgery, 2012

Health, Superseded 25/06/2013

See also National Healthcare Agreement: PI 46-Rates of services: Outpatient occasions of service, 2012

Health, Retired 25/06/2013

See also National Healthcare Agreement: PI 47-Rates of services: Non-acute care separations, 2012

Health, Retired 25/06/2013

See also National Healthcare Agreement: PI 48-Rates of services: Hospital procedures, 2012

Health, Retired 25/06/2013