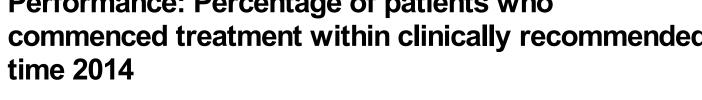# National Health Performance Authority, Hospital Performance: Percentage of patients who commenced treatment within clinically recommended time 2014

Exported from METEOR (AIHW's Metadata Online Registry)

National Health Performance Authority, Hospital Performance: Percentage of patients who commenced treatment within clinically recommended time 2014

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	Percentage of patients who commenced treatment within clinically recommended time 2014
METEOR identifier:	563081
Registration status:	National Health Performance Authority (retired), Retired 01/07/2016
Description:	Percentage of patients in each triage category with waiting times less than or equal to the recommended maximum waiting time stated in the Australasian Triage Scale.
Indicator set:	National Health Performance Authority: Hospital performance: 2011-16 National Health Performance Authority (retired), Retired 01/07/2016

Collection and usage attributes

Population group age from:	All ages
Computation description:	The Australasian Triage Scale states that presentations in the resuscitation triage category should be treated 'immediately', which for reporting purposes is defined as two minutes or less. The maximum waiting times for other triage categories are: - emergency (category 2) - 10 minutes - urgent (category 3) - 30 minutes - semi-urgent (category 4) - 60 - minutes non-urgent (category 5) - 120 minutes These measures are based on presentations with a Type of visit of 'emergency presentation'. These measures exclude presentations with a type of visit of 'return visit, planned', 'pre-arranged admission' or 'patient in transit'. Patients who did not wait to be attended by a healthcare professional, were dead on arrival or the triage category was 'not reported' are also excluded. Patients who left at their own risk or had a missing or invalid waiting time were counted in the number of presentations to emergency departments but not the waiting time statistics. Presented as a percentage. Data are not reported for hospitals with less than 5 patients to protect patients' privacy. Results are not reported for hospitals with less than 10 patients presenting to the emergency department.
Computation:	100 × (Numerator ÷ Denominator)

Numerator: Number of presentations to public hospital emergency departments that were treated within benchmarks for each triage category:

- Triage category 1: seen within seconds, calculated as less than or equal to 2 minutes
- Triage category 2: seen within 10 minutes
- Triage category 3: seen within 30 minutes
- Triage category 4: seen within 60 minutes
- Triage category 5: seen within 120 minutes

Numerator data elements:

Data Element / Data Set

Emergency department stay—waiting time (to commencement of clinical care), total minutes NNNNN

Data Source

National Non-admitted Patient Emergency Department Care Database

NMDS / DSS

Non-admitted patient emergency department care NMDS 2013-14

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

Non-admitted patient emergency department service episode—episode end status, code N

Data Source

National Non-admitted Patient Emergency Department Care Database

NMDS / DSS

Non-admitted patient emergency department care NMDS 2012-13

Data Element / Data Set

Non-admitted patient emergency department service episode—triage category, code N

Data Source

National Non-admitted Patient Emergency Department Care Database

NMDS / DSS

Non-admitted patient emergency department care NMDS 2012-13

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

Emergency department stay—type of visit to emergency department, code N

Data Source

National Non-admitted Patient Emergency Department Care Database

NMDS / DSS

Non-admitted patient emergency department care NMDS 2012-13

Guide for use

Data source type: Administrative by-product data

Denominator:

Number of emergency department presentations with valid arrival or triage time and commencement of treatment time recorded

Denominator data elements:

Data Element / Data Set

[Person—person identifier, XXXXXX[X(14)]](#)

Data Source

[National Non-admitted Patient Emergency Department Care Database](#)

NMDS / DSS

[Non-admitted patient emergency department care NMDS 2012-13](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

[Non-admitted patient emergency department service episode—episode end status, code N](#)

Data Source

[National Non-admitted Patient Emergency Department Care Database](#)

NMDS / DSS

[Non-admitted patient emergency department care NMDS 2012-13](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

[Non-admitted patient emergency department service episode—triage category, code N](#)

Data Source

[National Non-admitted Patient Emergency Department Care Database](#)

NMDS / DSS

[Non-admitted patient emergency department care NMDS 2012-13](#)

Data Element / Data Set

[Emergency department stay—type of visit to emergency department, code N](#)

Data Source

[National Non-admitted Patient Emergency Department Care Database](#)

NMDS / DSS

[Non-admitted patient emergency department care NMDS 2013-14](#)

Disaggregation:

2012–13—By hospital by Triage Category

Disaggregation by peer group is limited to Peer Groups A and B, as this is the scope of the collection, and coverage varies for other hospitals by state and territory.

Some disaggregation may result in numbers too small for publication.

Disaggregation data elements:	**Data Element / Data Set**
	[Establishment—organisation identifier (Australian), NNX[X]NNNNN](#)
	Data Source
	[National Non-admitted Patient Emergency Department Care Database](#)
	NMDS / DSS
	[Non-admitted patient emergency department care NMDS 2012-13](#)
	Guide for use
	Data source type: Administrative by-product data

	Data Element / Data Set
	[Non-admitted patient emergency department service episode—triage category, code N](#)
	Data Source
	[National Non-admitted Patient Emergency Department Care Database](#)
	NMDS / DSS
	[Non-admitted patient emergency department care NMDS 2012-13](#)
	Guide for use
	Data source type: Administrative by-product data

Comments: Data for urgent and semi-urgent categories are reported quarterly.

These results are reported across Australia using a hospital peer classification system refined by the Authority for the purposes of reporting the NEAT indicator in a comparable fashion. A revised version of AIHW Revision 1 method of peer classification was used for more information see page 6 in the, Technical Supplement: Time patients spent in emergency departments in 2011-12. http://www.myhospitals.gov.au/Content/Reports/time-in-emergency-department/2012-12/pdf/Technical_Supplement-Time_in_ED-2011-12.pdf

Representational attributes

Representation class:	Percentage
Data type:	Real
Unit of measure:	Person
Format:	N[NN]

Indicator conceptual framework

Framework and dimensions:	[PAF-Equity of access](#)
	[PAF-Effectiveness of access](#)

Data source attributes

Data sources:

Data Source

National Non-admitted Patient Emergency Department Care Database

Frequency

Annual

Data custodian

Australian Institute of Health and Welfare

Accountability attributes

Reporting requirements: National Health Performance Agreement - Performance and Accountability Framework

Organisation responsible for providing data: Australian Institute of Health and Welfare; Department of Health and Ageing

Source and reference attributes

Submitting organisation: National Health Performance Authority

Reference documents: Technical Supplement: Time patients spent in emergency departments in 2011-12.

http://www.myhospitals.gov.au/Content/Reports/time-in-emergency-department/2012-12/pdf/Technical_Supplement-Time_in_ED-2011-12.pdf