National Healthcare Agreement: PI 21a-Waiting times for emergency hospital care: Proportion seen on time, 2015

Exported from METEOR (AIHW's Metadata Online Registry)

National Healthcare Agreement: PI 21a-Waiting times for emergency hospital care: Proportion seen on time, 2015

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Progress measure
Short name:	PI 21a-Waiting times for emergency hospital care: Proportion seen on time, 2015
METEOR identifier:	559026
Registration status:	Health, Superseded 08/07/2016
Description:	Percentage of patients who are treated within national benchmarks for waiting times for each triage category in public hospital emergency departments.
Indicator set:	National Healthcare Agreement (2015) Health, Superseded 08/07/2016
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Healthcare Agreement: PI 21a-Waiting times for emergency department care: proportion seen on time, 2015 QS Health, Superseded 08/07/2016

Collection and usage attributes

Computation description:	See Non-admitted patient emergency department service episode - triage category, code N for description of each triage category. The numerator and denominator include records with a Type of visit of *Emergency presentation.* Records are excluded from both the numerator and denominator if the episode end status is either *Did not wait to be attended by a health professional,* or *Dead on arrival, not treated in emergency department*, or if the waiting time to service is *invalid.* Limited to public hospitals in Peer Group A and B. To ensure comparability over time, emergency department activity at the Mersey Community Hospital is reported with Peer Group B hospitals for *National Healthcare Agreement* purposes. Whilst it is currently not a Peer Group A or B hospital, in the baseline year (2007-08) Mersey was a campus of the Peer Group B North West Regional Hospital and its emergency department activity was included in the baseline. Analysis by state and territory is based on location of service. Analysis by remoteness and Socio-Economic Indexes for Areas (SEIFA) Index of Relative Socioeconomic Disadvantage (IRSD) is based on usual residence of person. Presented as a percentage.
Computation:	100 x (Numerator ÷ Denominator) Calculated overall and separately for each triage category.

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

[Non-admitted patient emergency department service episode—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](#)

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 2013-14](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

[Non-admitted patient emergency department service episode—waiting time (to service delivery), 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

Denominator:

Total presentations to public hospital emergency departments

| **Denominator data elements:** | ┌─ **Data Element / Data Set** ─────────────────────── |
| | |

Data Element / Data Set

[Non-admitted patient emergency department service episode—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](#)

Guide for use

Data source type: Administrative by-product data

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 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 2013-14](#)

Guide for use

Data source type: Administrative by-product data

Disaggregation:

2012–13 (revised for peer group) and 2013–14—Nationally, by Triage category, by 2011 Socio-Economic Indexes for Areas (SEIFA) Index of Relative Socioeconomic Disadvantage (IRSD) deciles.

2012–13 (revised for peer group) and 2013–14—State and territory, by Triage category by:

- peer group
- Indigenous status
- remoteness (Australian Statistical Geography Standard (ASGS) Remoteness Structure)
- 2011 SEIFA IRSD quintiles

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

Data Element

Public hospital peer group

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

[Establishment—Australian state/territory identifier, code N](#)

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

[Person—Indigenous status, code N](#)

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—triage category, code N](#)

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

[Person—area of usual residence, statistical area level 2 (SA2) code (ASGS 2011) N(9)](#)

Comments:	**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

Most recent data available for 2019 National Healthcare Agreement (NHA) performance reporting: 2013–14.

For 2012-13 data, the 2011 SEIFA IRSD quintile and decile data were produced using the Australian Standard Geography Classification geographical unit of Statistical Local Area. For 2013-14 data, the 2011 SEIFA IRSD quintile and decile data will be produced using the Australian Statistical unit of Statistical Area 2.

Representational attributes

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

Indicator conceptual framework

| **Framework and dimensions:** | Accessibility |

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 Healthcare Agreement
Organisation responsible for providing data:	Australian Institute of Health and Welfare
Further data development / collection required:	Specification: Final, the measure meets the intention of the indicator.

Relational attributes

Related metadata references:

Supersedes [National Healthcare Agreement: PI 21a-Waiting times for emergency hospital care: Proportion seen on time, 2014](#)
[Health](#), Superseded 14/01/2015

Has been superseded by [National Healthcare Agreement: PI 21a–Waiting times for emergency hospital care: Proportion seen on time, 2016](#)
[Health](#), Superseded 31/01/2017

See also [National Healthcare Agreement: PI 12-Waiting times for GPs, 2015](#)
[Health](#), Superseded 08/07/2016

See also [National Healthcare Agreement: PI 19-Selected potentially avoidable GP-type presentations to emergency departments, 2015](#)
[Health](#), Superseded 08/07/2016

See also [National Healthcare Agreement: PI 21b-Waiting times for emergency hospital care: Proportion completed within four hours, 2015](#)
[Health](#), Superseded 08/07/2016