Australian Health Performance Framework: Pl 2.5.5—Waiting times for emergency department care: proportion seen on time, 2019



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Australian Health Performance Framework: Pl 2.5.5—Waiting times for emergency department care: proportion seen on time, 2019

Identifying and definitional attributes

Metadata item type: Indicator Indicator type: Indicator

Short name: AHPF PI 2.5.5–Waiting times for emergency department care: proportion seen on

time, 2019

METEOR identifier: 715380

Registration status: <u>Health</u>, Superseded 13/10/2021

Description: The percentage of patients who are treated within national benchmarks for waiting

times, for each triage category, in public hospital emergency departments.

Indicator set: Australian Health Performance Framework, 2019

Health, Superseded 13/10/2021

Australian Health Performance Framework, 2019

Health, Superseded 13/10/2021

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 <u>episode end</u> <u>status</u> is any of 'Did not wait to be attended by a health care professional', or 'Dead on arrival', or 'Registered, advised of another health care service, and left the emergency department without being attended by a health care

professional' or if the waiting time to service is invalid.

The scope for calculation of this indicator is all hospitals reporting to the Non-admitted patient emergency department care (NAPEDC) national minimum data set (NMDS) 2018–19 and NAPEDC national best endeavours data set (NBEDS)

2018-19.

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

Analysis by remoteness and Socio-Economic Indexes for Areas (SEIFA) Index of Relative Socio-Economic 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:

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 NBEDS 2018-19

Guide for use

Data source type: Administrative by-product data

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 2018-19

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 NBEDS 2018-19

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 2018-19

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 NBEDS 2018-19

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 2018-19

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 NBEDS 2018-19

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 2018-19

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

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 NBEDS 2018-19

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 2018-19

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 NBEDS 2018-19

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 2018-19

Guide for use

Data source type: Administrative by-product data

Disaggregation:

2013–14, 2014–15, 2015–16, 2016–17, 2017–18, 2018–19 —Nationally, by triage category.

Nationally, by triage category, by (all not reported):

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

2013–14, 2014–15, 2015–16, 2016–17, 2017–18, 2018–19 —State and territory, by triage category.

State and territory, by triage category by (all not reported):

- · peer group
- Indigenous status
- remoteness (ASGS Remoteness Structure)
- SEIFA IRSD quintiles.

Local hospital network, by Triage category (not reported).

Hospital, by Triage category (not reported).

Disaggregation by peer group uses the peer group classification as described in the AlHW publication <u>Australian hospital peer groups</u>.

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 NBEDS 2018-19

Guide for use

Data source type: Administrative by-product data Used for disaggregation by state/territory and to derive hospital peer group

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 2018-19

Guide for use

Data source type: Administrative by-product data Used for disaggregation by state/territory and to derive hospital peer group

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 NBEDS 2018-19

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 2018-19

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 2016) N(9)

Data Source

National non-admitted patient emergency department care database

NMDS / DSS

Non-admitted patient emergency department care NBEDS 2018-19

Guide for use

Data source type: Administrative by-product data Used for disaggregation by remoteness and SEIFA IRSD

Data Element / Data Set

Person—area of usual residence, statistical area level 2 (SA2) code (ASGS 2016) N(9)

Data Source

National non-admitted patient emergency department care database

NMDS / DSS

Non-admitted patient emergency department care NMDS 2018-19

Guide for use

Data source type: Administrative by-product data Used for disaggregation by remoteness and SEIFA IRSD

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 NBEDS 2018-19

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 2018-19

Guide for use

Data source type: Administrative by-product data

Comments: Most recent data available for 2019 Australian Health Performance Framework

reporting: 2018-19.

For 2018–19 data, the 2016 SEIFA IRSD quintile and decile data will be produced

using the ASGS 2016 geographical unit of Statistical Area Level 2.

Representational attributes

Representation class: Percentage

Data type: Real

Unit of measure: Episode Format: NN[N]

Indicator conceptual framework

Framework and

dimensions:

5. Accessibility

Data source attributes

Data sources:

Data Source

National non-admitted patient emergency department care database

Data custodian

Australian Institute of Health and Welfare

Accountability attributes

Reporting requirements: Australian Health Performance Framework

Organisation responsible Australian Institute of Health and Welfare

for providing data:

Australian institute of Fleaturatio Wellare

Accountability: Australian Institute of Health and Welfare

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Reference documents: AlHW 2015. Australian hospital peer groups. Health services series no. 66. Cat.

no. HSE 170. Canberra: AlHW.

Relational attributes

Related metadata references:

Has been superseded by <u>Australian Health Performance Framework: PI2.5.5–Waiting times for emergency department care: proportion seen on time, 2020 Health, Standard 13/10/2021</u>

See also <u>Australian Health Performance Framework: PI 2.5.6–Waiting times for emergency department care: waiting times to commencement of clinical care, 2019</u>

Health, Superseded 13/10/2021

See also <u>Australian Health Performance Framework: PI 2.5.7–Waiting times for emergency department care: percentage of patients whose length of emergency department stay is 4 hours or less, 2019</u>

Health, Superseded 13/10/2021

See also <u>Australian Health Performance Framework: PI 2.5.8–Waiting times for emergency department care: time spent in the emergency department, 2019</u>
Health, Superseded 13/10/2021

See also National Healthcare Agreement: PI 21a—Waiting times for emergency hospital care: proportion seen on time, 2020

Health, Standard 13/03/2020

See also National Healthcare Agreement: PI21a—Waiting times for emergency hospital care: proportion seen on time, 2021

Health, Standard 16/09/2020

See also National Healthcare Agreement: PI 21b—Waiting times for emergency hospital care: proportion of patients whose length of emergency department stay is less than or equal to four hours, 2020

Health, Standard 13/03/2020

See also National Healthcare Agreement: PI 21b—Waiting times for emergency hospital care: proportion of patients whose length of emergency department stay is less than or equal to four hours, 2021

Health, Standard 16/09/2020