Australian Health Performance Framework: PI 2.5.5–Waiting times for emergency department care: proportion seen on time, 2020

Exported from METEOR (AIHW's Metadata Online Registry)

Australian Health Performance Framework: PI 2.5.5– Waiting times for emergency department care: proportion seen on time, 2020

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, 2020
METEOR identifier:	728367
Registration status:	Health, Standard 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Indicator set:	Australian Health Performance Framework, 2020 Health, Superseded 11/07/2023

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 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) 2019–20 and NAPEDC national best endeavours data set (NBEDS) 2019–20. 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:	**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 2019–20](#)

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 NBEDS 2019–20](#)

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 2019–20](#)

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](#)

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[National non-admitted patient emergency department care database](#)

NMDS / DSS

[Non-admitted patient emergency department care NBEDS 2019–20](#)

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 2019–20](#)

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 2019–20](#)

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 2019–20](#)

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

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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 NMDS 2019–20

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 2019–20

Guide for use

Data source type: Administrative by-product data

Disaggregation:

2019–20—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.

2019–20—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 AIHW publication Australian hospital peer groups.

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 2019–20](#)

Guide for use

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

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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 2019–20](#)

Guide for use

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

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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 2019–20](#)

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 NBEDS 2019–20](#)

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 NMDS 2019–20](#)

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 NBEDS 2019–20](#)

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 NMDS 2019–20](#)

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

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NMDS / DSS

[Non-admitted patient emergency department care NBEDS 2019–20](#)

Guide for use

Data source type: Administrative by-product data

Comments: Most recent data available for 2020 Australian Health Performance Framework reporting: 2019–20.

For 2019–20 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

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Accountability attributes

Reporting requirements: Australian Health Performance Framework

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

Accountability: Australian Institute of Health and Welfare

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Reference documents: AIHW 2015. Australian hospital peer groups. Health services series no. 66. Cat. no. HSE 170. Canberra: AIHW.

Relational attributes

Related metadata references:

Supersedes [Australian Health Performance Framework: PI 2.5.5–Waiting times for emergency department care: proportion seen on time, 2019](#)
    [Health](#), Superseded 13/10/2021

See also [Australian Health Performance Framework: PI 2.5.6–Waiting times for emergency department care: waiting times to commencement of clinical care, 2020](#)
    [Health](#), Standard 13/10/2021

See also [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, 2020](#)
    [Health](#), Standard 13/10/2021

See also [Australian Health Performance Framework: PI 2.5.8–Waiting times for emergency department care: time spent in the emergency department, 2020](#)
    [Health](#), Standard 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: PI 21a–Waiting times for emergency hospital care: proportion seen on time, 2022](#)
    [Health](#), Standard 24/09/2021

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, 2022](#)
    [Health](#), Standard 24/09/2021