Service Plan - Department of Health Tasmania: 2019, Emergency department percentage of triage 1 and all emergency department presentations seen within the recommended time - Triage 1 and all triage categories (all specified facilities), 2019

**Exported from METEOR (AIHW's Metadata Online Registry)** 

### © Australian Institute of Health and Welfare 2024

This product, excluding the AlHW logo, Commonwealth Coat of Arms and any material owned by a third party or protected by a trademark, has been released under a Creative Commons BY 4.0 (CC BY 4.0) licence. Excluded material owned by third parties may include, for example, design and layout, images obtained under licence from third parties and signatures. We have made all reasonable efforts to identify and label material owned by third parties.

You may distribute, remix and build on this website's material but must attribute the AlHW as the copyright holder, in line with our attribution policy. The full terms and conditions of this licence are available at https://creativecommons.org/licenses/by/4.0/.

Enquiries relating to copyright should be addressed to info@aihw.gov.au.

Enquiries or comments on the METEOR metadata or download should be directed to the METEOR team at meteor@aihw.gov.au.

Service Plan - Department of Health Tasmania: 2019, Emergency department percentage of triage 1 and all emergency department presentations seen within the recommended time - Triage 1 and all triage categories (all specified facilities), 2019

# Identifying and definitional attributes

Metadata item type: Indicator Indicator type: Indicator

**Short name:** Triage 1 and all emergency department patients seen within national benchmarks

(percentage)

METEOR identifier: 717692

**Registration status:** Tasmanian Health, Standard 24/07/2019

**Description:** This indicator measures the percentage of patients that are treated within the

national recommended benchmark for waiting times for triage category 1 and all

triage categories in public hospital emergency departments.

Indicator set: Service Plan - Department of Health Tasmania: 2019

Tasmanian Health, Standard 20/01/2020

Outcome area: <u>Emergency Department access</u>

Tasmanian Health, Standard 07/12/2016

# Collection and usage attributes

Computation description:

The definitions applied are consistent with the national definitions used for reporting against the National Partnership Agreement on Hospital and Health Workforce Reform. The definitions include presentations that have been assigned a triage category between 1 and 5. Presentations that are 'did not wait', 'dead on arrival' or the waiting time to service delivery is invalid are excluded for the purpose of calculating this indicator. See Australasian Triage Scale from the Australasian College for Emergency Medicine for a description of each triage category, including indicative clinical descriptors.

Time to treatment is calculated by subtracting the date and time the patient presented to the emergency department from the date and time treatment commenced. The time to treatment is then compared to the recommended treatment time for the allocated initial triage category.

The indicator is calculated for triage category 1 and all triage categories and

presented as a percentage.

**Computation:** 100 x (Numerator ÷ Denominator)

Calculated separately for triage category 1 and all triage categories.

**Numerator:** Total number of presentations to emergency departments that were treated within

benchmarks for triage category 1:

• Triage category 1: seen within seconds, calculated as less than 2 minutes (being a waiting time of 2 or below, which allows for 2:59 seconds\*).

\* This is in line with the national reporting standards.

Numerator data elements:

Data Element / Data Set-

Establishment—organisation identifier, (Tasmanian) identifier NNNN

#### Data Element / Data Set

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

#### Guide for use

Data is obtained from the [TriageCategoryRefld] field in Health Central.

#### Data Element / Data Set

Episode of care—episode identifier, N[NNNNN]

#### Guide for use

Data is obtained from the [Emergencyldentifier] field in Health Central.

#### Data Element / Data Set-

Emergency department stay—physical departure date, DDMMYYYY

#### Guide for use

Data is obtained from the [DepartureDateTime] field in Health Central.

#### Data Element / Data Set-

Emergency department stay—physical departure time, hhmm

#### Guide for use

Data is obtained from the [DepartureDateTime] field in Health Central.

# Data Element / Data Set-

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

# Guide for use

Calculated by subtracting date and time the patient presents at the emergency department from date and time of commencement of service event. Although triage category 1 is measured in seconds, it is recognised that the data will not be collected with this precision.

Data is obtained from the [WaitDurationInMins] field in Health Central.

#### Data Element / Data Set-

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

#### Guide for use

Data is obtained from the [DepartureMethodRefld] field in Health Central and excludes records with the Episode end status indicate they departed to the following:

Value	Meaning
4	4 Did not wait to be seen by a healthcare professional
7	7 Dead on arrival and not treated

**Denominator:** 

Total number of triage category 1 and all triage categories presentations to emergency departments

# Denominator data elements:

#### -Data Element / Data Set-

Establishment—organisation identifier, (Tasmanian) identifier NNNN

#### Data Element / Data Set-

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

#### Guide for use

Data is obtained from the [TriageCategoryRefld] field in Health Central and includes records with the triage category 1 and all triage categories.

# Data Element / Data Set-

Episode of care—episode identifier, N[NNNNN]

#### Guide for use

Data is obtained from the [Emergencyldentifier] field in Health Central.

#### Data Element / Data Set-

Emergency department stay—physical departure date, DDMMYYYY

## Guide for use

Data is obtained from the [DepartureDateTime] field in Health Central.

# Data Element / Data Set-

Emergency department stay—physical departure time, hhmm

# Guide for use

Data is obtained from the [DepartureDateTime] field in Health Central.

#### Data Element / Data Set-

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

#### Guide for use

Data is obtained from the [DepartureMethodRefld] field in Health Central and excludes records with the Episode end status indicate they departed to the following:

Value	Meaning
4	4 Did not wait to be seen by a healthcare professional
7	7 Dead on arrival and not treated

## Disaggregation:

Specified disaggregation: Hospital, triage category and reporting month based on the date of the end of the emergency department stay

# Disaggregation data elements:

#### Data Element / Data Set-

Establishment—organisation identifier, (Tasmanian) identifier NNNN

#### Data Element / Data Set-

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

# Data Element / Data Set-

Emergency department stay—physical departure date, DDMMYYYY

#### Guide for use

Data is obtained from the [DepartureDateTime] field in Health Central.

# Data Element / Data Set-

Emergency department stay—physical departure time, hhmm

#### Guide for use

 $\label{lem:def:DepartureDateTime} \mbox{ Data is obtained from the [DepartureDateTime] field in Health Central.}$ 

# Representational attributes

Representation class: Percentage

Data type:RealUnit of measure:PersonFormat:NN[N]

# **Relational attributes**

Related metadata
references:
Supersedes Service Agreement - Department of Health Tasmania: 2018,
Emergency Department - Percentage of triage 1 and all emergency department

presentations seen within the recommended triage time, 2018

Tasmanian Health, Superseded 24/07/2019