

# Total number of patients waited for first assessment in emergency department

## Alternate Name\*

Total number of patients visited emergency department

## INDICATOR DESCRIPTION

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### Description\*

This indicator measures the total number of patients who waited to see a doctor, nurse-practitioner or dentist in the emergency department.

### HQO Reporting tool/product

Public reporting

### Dimension\*

Timely

### Type\*

Process

## DEFINITION AND SOURCE INFORMATION

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### Unit of Measurement\*

Number of patients

### Calculation Methods\*

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Total number of patients waited for first assessment in emergency department

Total count of patients seen in emergency department meeting the inclusion/exclusion criteria.

*Inclusion criteria:*

Unscheduled emergency visits with a valid and known registration time or triage time and a valid and known initial assessment time.

*Exclusion criteria:*

1. Cases where Registration date/time and Triage date/time are both blank/unknown
2. Cases where the MIS functional centre under Emergency Trauma, Observation, or Mental Health Services (as of January 2015 data)
3. Duplicate cases within the same functional centre where all ED data elements have the same values except for Abstract ID number
4. Cases where ED visit indicator is = "0" (i.e. scheduled ED visit)
5. When ONLY PIA date/time are completed:
  - Cases where PIA date/time are blank/unknown
  - Cases where time to PIA is greater than or equal to 100,000 minutes (1,666 hours)
  - Cases where PIA date/time is AFTER Disposition date/time or Patient left ED date/time
6. When ONLY NPIA date/time and service are complete:
  - Cases where NPIA date/time are blank/unknown
  - Cases where NPIA service are blank/unknown
  - Cases where NPIA service is NOT Nurse Practitioner, Physician Assistant, or Dentist
  - Cases where NPIA is AFTER Disposition date/time or Patient left ED date/time
  - Cases where Time to PIA is great than or equal to 100,000 minutes (1,666 hours)
7. When PIA date/time and NPIA date/time and service are complete:
  - Cases where both PIA and NPIA date/time are blank/unknown
  - Cases where NPIA service is NOT Nurse Practitioner, Physician Assistant, or Dentist
  - Cases where Time to PIA is greater than or equal to 100,000 minutes (1,666 hours)

**Numerator (short description i.e. not inclusions/exclusions)\***

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Total number of patients  
waited for first assessment  
in emergency department

NA

**Denominator (short description i.e. not inclusions/exclusions)\***

NA

**Adjustment (risk, age/sex standardization)- generalized**

None

**Data Source**

National Ambulatory Care Reporting System (NACRS)

**Data provided to HQO by**

Cancer Care Ontario (CCO)

**Reported Levels of comparability /stratifications (defined)**

Province

Time

Institution

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**OTHER RELEVANT INFORMATION**

**Caveats and Limitations**

1. Scheduled visits to the ED are excluded from this indicator. 2. Patients who registered in the ED but left before being seen are not included

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**TAGS**

**TAGS\***

Acute Care/Hospital

Process

Wait Times

Timely

National Ambulatory Care Reporting System (NACRS)

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**PUBLISH**

Total number of patients  
waited for first assessment  
in emergency department

**PUBLISH DATETIME\***

18/12/2017 08:49:00