

# Percentage of patients whose diagnostic imaging scan was completed within the provincial target wait time

## Alternate Name\*

Percentage of patients who had their MRI or CT scan completed within the target wait time

## INDICATOR DESCRIPTION

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### Description\*

This indicator measures the percentage of patients whose diagnostic imaging scan was completed within the access target. In this case, the higher the percentage completed the better.

Patients are assigned a priority level for their diagnostic imaging scan by the physician based on clinical evidence. The indicator is reported based on the institution where the scan took place.

### Indicator Status\*

Active

### HQO Reporting tool/product

Public reporting

### Dimension\*

Timely

### Type\*

Process

## DEFINITION AND SOURCE INFORMATION

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### Unit of Measurement\*

Percentage

### Calculation Methods\*

Numerator divided by the denominator times 100

### Numerator including inclusion/exclusion\*

Percentage of patients whose diagnostic imaging scan was completed within the provincial target wait time

<http://indicatorlibrary.hqontario.ca/Indicator/Detailed/Percentage-within-target-DI/EN>

Number of patients in the denominator whose imaging scan was completed within the provincial target wait time.

#### Denominator including inclusion/exclusion\*

All patients whose diagnostic imaging scan was completed within the period and met the criteria below to be included.

##### *Inclusion Criteria:*

1. All closed wait list entries with scan dates within the reporting period.
2. For adult scans, patients that are 18 years and older on the day the scan was completed.
3. For paediatric scans, patients that are younger than 18 years on the day the scan was completed.
4. Patients assigned as Priority Level 2 - 4 for scan.

##### *Exclusion Criteria:*

1. Scans no longer required
2. Patients assigned as Priority Level 1 for scan
3. Wait list entries identified by hospitals as data entry errors
4. Scans classified as specified date procedures (SDP) or timed scans

#### Adjustment (risk, age/sex standardization)- detailed

None

#### Data Source

Wait Time Information System (WTIS)

#### Data provided to HQO by

Cancer Care Ontario (CCO)

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

Corporation

Province

Priority level

Time

## RESULT UPDATES

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### Indicator Results

[Click here to view Health Quality Ontario results for this indicator.](#)

## OTHER RELEVANT INFORMATION

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### Caveats and Limitations

1. This indicator is collected for patients who have received their diagnostic imaging scan. That is, patients who are still waiting are not included in the calculation. 2. This indicator is reported at the level of the facility where the scan took place. 3. Hospitals with small volumes will be more severely impacted by extreme waits. For example, an unusually long or short wait time for a single patient in a reporting period for hospitals that do not scan a lot of patients will have a greater impact on the percentage of patients who received a scan within the target time. 4. Since Wait Time data is reported at the hospital corporation or facility level, facilities with multiple sites will be reported together even though data is collected at each site. 5. There are other factors that affect wait times for a diagnostic exam that do not relate to a hospital's efficiency or the availability of resources, e.g. patient choice.

## TAGS

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### TAGS\*

Acute Care/Hospital

Process

Wait Times

Timely

Wait Time Information System (WTIS)

## PUBLISH

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### PUBLISH DATETIME\*

21/10/2019 10:33:00