

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

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

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

Indicator Results

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

OTHER RELEVANT INFORMATION

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

TAGS*

Acute Care/Hospital

Process

Wait Times

Timely

Wait Time Information System (WTIS)

PUBLISH

PUBLISH DATETIME*

21/10/2019 10:33:00