


Island Health Performance Measures

CT Exams Meeting Benchmarks



Year to Date Performance	38%	Performance Assessment		Red
Island Health Target	Greater than or equal to 85%	Performance is significantly outside acceptable range; take action and monitor progress.		

What do we measure and why?

Computed Tomography (CT) is one of the most widely used diagnostic imaging tools for serious diseases of all body organs. The images produced by a CT scan are a critical source of information for diagnosis, and to determine treatment required.

Waiting for a scan and diagnosis can cause anxiety and delay treatment; therefore, wait times should be minimized.

This indicator measures the percentage of CT exams that were performed within defined time periods ("benchmarks" based on urgency.) The benchmarks are:

- Stat – within 1 day;
- As Soon As Possible – within 7 days;
- Semi-Urgent – within 30 days; and
- Routine – within 60 days.

All four priority levels are included in this indicator.

Follow-up CT exams that must occur within a specified window of time are not included in this measure.

What is the target?

The target is that 85% of exams be performed within the benchmark timeframe.

Higher rates are better.

How are we doing?

As of November 2023, Island Health was not meeting the target.

What actions are we taking?

Island Health has provided more CT exams than planned in recent years.

CT access and capacity is being expanded where possible. Staff recruitment challenges have slowed progress toward target and wait time benchmarks.