Island Health Performance Measures

MRI Exams Meeting Benchmarks



Year to Date Performance

Island Health Target

Greater than or equal to 85%

Performance Assessment

Performance is significantly outside acceptable range; take action and monitor progress.

What do we measure and why?

Magnetic Resonance Imaging (MRI) is a medical imaging technique that uses magnetism, radio waves, and a computer to form pictures of organs and structures inside the body.

This indicator measures the percentage of MRI 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;
- Routine within 60 days.

All four priority levels are included in this indicator.

MRI can create images of bones, blood vessels, the spinal cord, muscles, organs, or joints. These images are important for determining a diagnosis and the best treatment. Waiting for an MRI exam can cause patient anxiety and could delay treatment. Island Health's goals is to minimize wait times.

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 2024, Island Health was not meeting the target for MRI exam wait times. Island Health has so far performed 6% more MRIs in 2024/25 than targeted.

What actions are we taking?

Essential equipment upgrades have resulted in reduced MRI capacity. MRI access and capacity is being expanded where possible.