


MRI Exams Meeting Benchmarks

Year to Date Performance	18%	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?

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 March 2025, 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 MRI equipment upgrades (now complete) resulted in reduced capacity over the past year. MRI capacity is being expanded where possible through additional staff, 24/7 appointments at some sites, and using AI to increase efficiency.