Island Health Performance Measures



Age-Standardized Incidence of Diabetes

Year to Date Performance	6.1 (2023/24)	Performance Assessment	0	Data not yet available
Island Health Target	Less than or equal to 5.6	Performance cannot yet be assessed.		

What do we measure and why?

The Age-Standardized Incidence Rate (ASIR) for Diabetes reflects the number of new cases of diabetes identified in a given time period (in this case, one year) per 1,000 people.

A person is at greater risk of developing diabetes if they have high blood pressure, high cholesterol, and/or are overweight. As these risk factors can be affected by lifestyle, the rate of new diabetes cases indicates both the level of population health, and the potential opportunity for improvement. ASIR is included in the Healthy Families BC Policy Framework. Reductions in the incidence of diabetes may reflect improvements in healthy eating, healthy weights and/or physical activity.

It should be noted that Type 1 Diabetes is included in this measure even though this type of diabetes is not modifiable through behavioural risk reduction. Type 2 Diabetes makes up the majority of cases.

What is the target?

Island Health's target is 5.6 or fewer new cases per year per 1,000 population.

Lower rates are better.

How are we doing?

Island Health did not meet its target in 2023/24.

What actions are we taking?

Population health indicators, such as incidence of diabetes, broadly reflect population health and wellbeing and are impacted by factors including social determinants of health (for example, access to adequate income, affordable housing, education, healthy foods).

Public health programs aimed at disease prevention and health promotion are one way to improve the health and wellness of a population. Other initiatives, such as <u>BC Healthy Communities</u>, support collaborative approaches to address the broader social determinants of health in our communities.