


Island Health Performance Measures

Drinking Water Quality



Year to Date Performance	101	Performance Assessment	 Yellow
Island Health Target	Less than or equal to 92	Performance is outside acceptable range; monitor and take action as appropriate.	

What do we measure and why?

Clean and safe water is essential to maintain health and well-being. The goal of this measure is to quantify the impact of unacceptable water quality among Island Health residents. The impact is a function of both the duration as well as the number of people affected.

Drinking Water Quality is measured by the total number of days in which Public Notices for water quality were in effect within Island Health, multiplied by the population affected for individuals served by the water system, as a rate per 10,000 population.

Public notices for water quality include Boil Water Notices, Water Quality Advisories, and Do Not Use Water Notices. They are issued by the water supplier when there is an increased health risk associated with use of drinking water.

What is the target?

Island Health's target for 2022/23 is 92 or fewer person advisory days per 10,000 population.

Lower rates are better.

How we doing?

Island Health did not meet the target in the 2022/23 fiscal year.

What actions are we taking?

Drinking Water Officers work with water suppliers throughout Island Health to provide clean (potable) drinking water. Comox Valley's new water treatment plant has been operational since September 2021 and is improving drinking water quality for residents.

Providing oversight to all water systems requires sustained effort but helps ensure that all users of water supply systems have safe, good quality drinking water. Significant challenges and opportunities remain to improve the quality of Island Health's water supply systems. The Drinking Water Quality indicator will help track progress.