## Island Health Performance Measures

# **Life Expectancy Disparity Ratio**



Year to Date Performance

Island Health Target

1.107

Less than or equal to 1.068

Performance Assessment

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

## What do we measure and why?

The Life Expectancy Disparity Ratio is a measure of the gap in life expectancy across Island Health's 14 Local Health Areas (LHAs). These are geographic areas defined by the Ministry of Health.

The ratio is calculated by dividing the highest life expectancy from birth, by the lowest life expectancy from birth.

Life expectancy (the average number of years that a person is expected to live) is a measure of the overall health of a population. The Life Expectancy Disparity Ratio reflects how health status is distributed across LHAs. There are geographical variations in life expectancy across Island Health. Addressing this variation requires both support for wellness as well as provision of health care services.

#### What is the target?

Island Health's target for 2019/20 was 1.068 or less.

This target reflects a continued decline towards a theoretical value of 1.0 (meaning life expectancy would be the same across all of Island Health), based on the provincial goal set out in <u>BC's Guiding Framework for Public Health</u>.

### How are we doing?

Island Health did not meeting its target for the Life Expectancy Disparity Ratio in 2019/20.

## What actions are we taking?

Population Health indicators, such as life expectancy, 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, and healthy foods). 'Social determinants of health' are economic and social conditions that affect health.

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.