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| Year to Date Performance | 87 | Performance Assessment |  Green |
| Island Health Target | Less than or equal to 91 | Performance is within the acceptable range, continue to monitor. | |

What do we measure and why?

Hospital Standardized Mortality Ratio (HSMR) is used to assess the number of deaths that occur in acute care hospitals.

The ratio compares the actual number of deaths with the expected number of deaths ((observed deaths/expected deaths) x 100). The expected number of deaths is based on deaths that occur in hospitals across Canada.

The HSMR adjusts for factors that affect in-hospital mortality rates, such as patient age, sex, health condition, number of health conditions, length of time spent in hospital, and severity of illness at hospital admission.

Medical assistance in dying (MAID) cases are excluded from HSMR calculations.

What is the target?

The target for 2018/19 HSMR is 91 or less.

The Island Health target for year-to-date HSMR is 95 or less for larger hospitals which includes Royal Jubilee Hospital (Victoria), Victoria General Hospital, Nanaimo Regional General Hospital, Saanich Peninsula Hospital, Cowichan District Hospital (Duncan), West Coast General Hospital (Port Alberni), and North Island Hospital Campbell River and Comox Valley campuses).

Rural hospitals are excluded from this measure due to small numbers and volatility.

How are we doing?

The most recent HSMR for Island Health overall (April 2019) was 87, which meets the 2018/19 target.

What actions are we taking?

Island Health hospitals with an HSMR above the target undertake chart reviews to understand contributing factors.

In the last year, documentation and data collection has improved to capture information about circumstances that influence the HSMR.