

# The Rate of Institutional Beds by Population in NL by Regional Health Authority

## Objective

To compare the current population rate of acute care (AC), long-term care (LTC) and personal care home (PCH) beds in the province by Regional Health Authority (RHA).

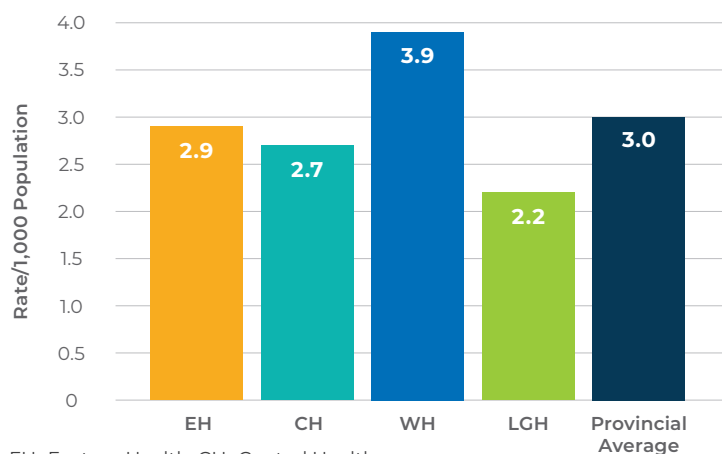
## Practice Points

1. In 2017, there were twice as many acute medical beds on the island of NL outside St. John's as in St. John's (0.8/1,000 population versus 1.6/1,000 population) with 1.1/1,000 population in Labrador.
2. There were 34% fewer LTC beds on the island, compared to St. John's, and 52% more PCH beds. Labrador had few PCH beds.

## Data

The number of beds by type was obtained from the Department of Health and Community Services for Mar 2021 and rates/1,000 population calculated.

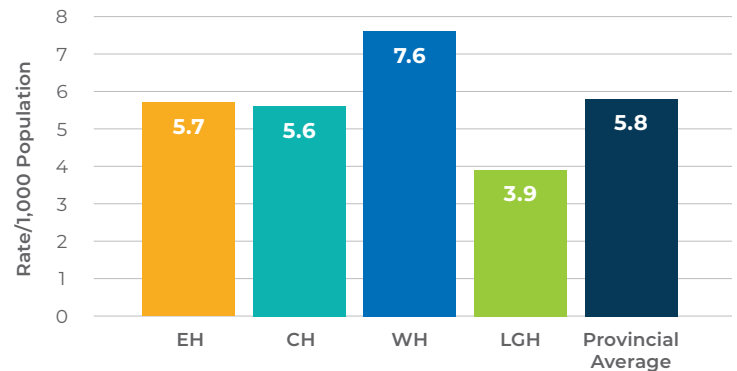
## Results



EH=Eastern Health; CH=Central Health;  
WH=Western Health; LGH=Labrador-Grenfell Health

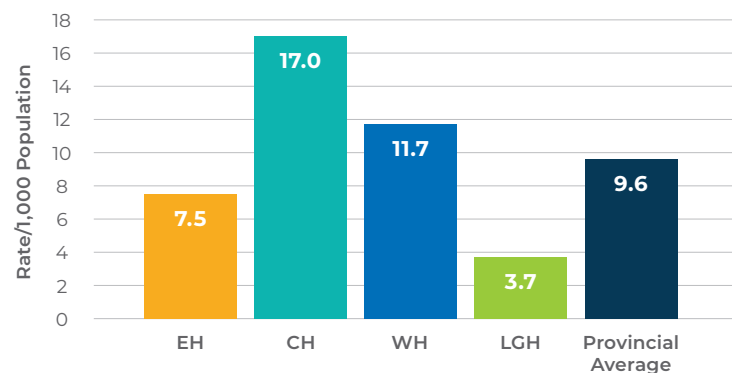
**Figure 1. The Rate of Acute Care Beds/1,000 Population in NL by RHA**

- Western Health (WH) has the highest rate of acute care beds in the province (3.9/1,000 population), 30% above the provincial average.
- Despite the presence of the province's tertiary level beds in St. John's, the rate of acute care beds in Eastern Health (EH) was 2.9/1,000 population.



**Figure 2. The Rate of Long-Term Care Beds/1,000 Population in NL by RHA**

- WH has the highest rate of LTC beds in the province (7.6/1,000), 31% above the provincial average.
- Labrador-Grenfell Health (LGH) has the lowest rate of LTC beds, consistent with the lowest proportion of seniors.



**Figure 3. The Rate of PCH Beds/1,000 Population in NL by RHA**

- There are wide disparities in the rates of PCH beds by RHA, with Central Health (CH) having a rate 80% more than the provincial average.

## Conclusions

1. NL has 25% more acute hospital beds/1,000 population than the Canadian average, and WH has 30% above the NL rate.
2. In addition, WH's rate of LTC beds is 31% higher than the provincial rate.
3. CH has a very high rate of PCH beds, despite the rate of LTC beds being similar to EH.