

POPULATION HEALTH
Snapshot



Province
New Brunswick

Health Outcomes

| | |
|--|-------------|
| Perceived health, very good or excellent % 2023 | 38.3 |
| Perceived mental health, very good or excellent % 2023 | 42.6 |
| Life satisfaction, very satisfied or satisfied % 2020 | 90.8 |
| Infant death Rate per 1,000 live births 2020 to 2022 | 4.1 |
| Low birth weight rate % 2020 to 2022 | 6.2 |
| Life expectancy Years 2015 to 2017 | 80.7 |
| Breathing diseases, years of life lost Rate per 10,000 population 2018 to 2022 | 30 |
| Cancer, years of life lost Rate per 10,000 population 2018 to 2022 | 160 |
| Heart and stroke, years of life lost Rate per 10,000 population 2018 to 2022 | 91 |

| | Province New Brunswick |
|--|---------------------------|
| Injuries, years of life lost Rate per 10,000 population 2018 to 2022 | 56 |
| Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population 2018 to 2022 | 31 |
| Potentially avoidable mortality Rate per 100,000 population 2019 to 2021 | 202.5 |
| Mortality from preventable causes Rate per 100,000 population 2019 to 2021 | 135.2 |
| Mortality from treatable causes Rate per 100,000 population 2019 to 2021 | 67.3 |

Health Services

account for 10% of health determinants

| | |
|--|------|
| Ambulatory care sensitive conditions Rate per 100,000 population aged 74 and under 2022-2023 | 309 |
| Seniors that recieved a flu shot in the last 12 months % 2020 | 66.5 |
| Have a family doctor or nurse practitioner % 2023 | 79.3 |
| Overall experience during the hospital stay, good or very good % 2023 | 79.9 |
| Favourable rating of overall health care services received % 2023 | 58.0 |
| High Users of Inpatient Acute Care Services % 2022-2023 | 4.0 |
| Breast cancer screening % 2021 to 2023 | 52 |

Health Behaviours

account for 40% of health determinants

| | Province New Brunswick |
|---|---------------------------|
| Daily or occasional smoker % 2020 | 17.5 |
| Citizens who eat 5 or more servings of fruits or vegetables per day % 2020 | 41.9 |
| Heavy drinking % 2020 | 26.9 |
| Moderate or vigorous physical activity % 2020 | 49.9 |
| Perceived life stress, most days quite a bit or extremely stressful % 2019-2020 | 18.7 |
| Sexually transmitted infections - chlamydia Rate per 10,000 population 2019 | 29 |
| Teens who gave birth Rate per 1,000 females 2022 | 7 |

Social and Economic Factors

account for 40% of health determinants

| | |
|---|------|
| Sense of community belonging, somewhat strong or very strong % 2020 | 72.0 |
| Low income households % 2021 | 14 |
| No high school diploma (25-64 years) % 2021 | 11 |
| Single parent family % 2021 | 16 |
| Employment rate % 2021 | 54 |

Physical Environment

account for 10% of health determinants

Province
New Brunswick

Household with high radon concentration % | 2009-2011

25

Occupied dwellings requiring major repairs % | 2021

7.8

About this Table

The Population Health Snapshot is a representation of the health of the population based on the [Population Health Model](#) that aims to inform individuals, communities, and organizations about the health status of the population with respect to the region they live in or provide services to.

It consists of 35 indicators for New Brunswick and each of the [7 health zones](#), that compare where each zone stands in comparison to the others.

What do we measure?

The indicators in our Snapshot fall within one of two categories:

- Health Outcomes; or
- Determinants of health (grouped into: Health Services, Health Behaviours, Social and Economic Factors, and Physical Environment).

The indicators are updated with the most recent information available to us.

How can the snapshots be used?

The population health snapshots help answer "how do we compare to others?" To facilitate the identification of areas of strengths and areas of improvement, this year, the Snapshots include green and red flags that highlight the indicators where the zone performs better or worse than other zones, based on a Z-score analysis.

What is a Z-Score?


A Z-score is a numerical measurement that describes a value's relationship to the mean of a group of values (normal distribution of values). A Z-score is measured in terms of standard deviations from the mean. If a Z-score is 0, it indicates that the data point's score is identical to the mean score. A Z-score of 1.0 (or -1.0) would indicate a value that is one standard deviation from the mean. For the Population Health Snapshot, a Z-score of 1.282 is the cut point used to display flags that inform on health zone values that are far enough from the mean to be deemed better or worse than the average.

Caption

n/a = Not applicable / not available

S = Data suppressed due to confidentiality requirements and/or small sample size

 Above-average performance

 Below-average performance