

POPULATION HEALTH

# Health outcomes



**Community**  
Bathurst,  
Beresford, Petit-  
Rocher Area



**Zone 6**  
Bathurst and  
Acadian  
Peninsula Area



**Province**  
New Brunswick

## Quality of Life

### 👶 Infant (newborn)

Infants - low birth weight %   2016 to 2018	S	8.0	6.2
Infants - higher than average birth weight %   2016 to 2018	S	1.5	1.8

### 👨👩 Children

High level of mental fitness (having a positive sense of how they feel, think and act) %   2023-2024	22.0	27.5	19.8
Pro-social behaviours (being helpful, respectful, thoughtful, etc.) %   2022-2023	38.6	44.1	35.4
Oppositional behaviours (being defiant, disrespectful, rude, etc.) %   2022-2023	24.2	24.8	19.0
Healthy weight %   2016-2017	57.8	58.3	57.9
Underweight %   2016-2017	7.4	7.8	7.0
Overweight or obese %   2016-2017	34.8	33.9	35.1

### 🧑 Youth

Moderate to high level of mental fitness (having a positive sense of how they feel, think and act) %   2022-2023	75.3	77.9	75.1
Perceived mental health, very good or excellent %   2023-2024	47.2	52.2	43.0
Perceived health, very good or excellent %   2023-2024	58.7	61.9	54.3

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Resilience, high or moderate level %   2023-2024	68.3	69.6	69.5
Life satisfaction %   2023-2024	82.2	84.5	80.2
Pro-social behaviours (being helpful, respectful, thoughtful, etc.) %   2022-2023	86.1	87.1	83.1
Oppositional behaviours (being defiant, disrespectful, rude, etc.) %   2022-2023	22.5	23.6	21.3
Symptoms of depression %   2023-2024	34.6	31.7	36.8
Symptoms of anxiety %   2023-2024	42.7	41.0	44.1
Have been injured and had to be treated by a doctor or nurse %   2022-2023	14.8	13.0	15.6
Overweight or obese %   2023-2024	27.4	28.1	26.9
<b>👤 Adults</b>			
Perceived mental health, very good or excellent %   2020	52.2	51.6	50.8
Perceived health, very good or excellent %   2020	42.9	41.8	44.6
Life satisfaction, very satisfied or satisfied %   2020	92.1	88.7	90.1
Lonely (based on loneliness score) %   2020	21.2	16.7	21.1
Take 6 or more different prescription medications on a regular basis %   2020	8.9	9.0	7.1
<b>👥 Seniors</b>			
Perceived mental health, very good or excellent %   2020	47.4	52.5	48.8
Perceived health, very good or excellent %   2020	25.5	26.8	26.8
Life satisfaction, very satisfied or satisfied %   2020	90.2	89.6	89.3
Lonely (based on loneliness score) %   2020	20.5	16.3	17.9
Take 6 or more different prescription medications on a regular basis %   2020	27.3	24.2	23.2
Have been injured and had to be treated by a doctor or nurse %   2020	12.0	12.7	13.6

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### **Prevalence of chronic health conditions of adults and seniors**

No chronic health condition %   2017	<b>36.3</b>	<b>38.3</b>	<b>39.1</b>
3 or more chronic health conditions %   2020	<b>23.1</b>	<b>20.9</b>	<b>23.1</b>

### **Types of chronic health conditions of adults and seniors - mental health**

Anxiety %   2020	<b>20.6</b>	<b>18.1</b>	<b>19.2</b>
Depression %   2020	<b>12.9</b>	<b>13.8</b>	<b>17.3</b>
Mood disorder (other than depression) %   2020	<b>3.0</b>	<b>2.4</b>	<b>3.2</b>

### **Types of chronic health conditions of adults and seniors - physical health**

Hypertension %   2020	<b>33.9</b>	<b>31.7</b>	<b>29.8</b>
High cholesterol %   2020	<b>23.6</b>	<b>24.0</b>	<b>20.7</b>
Chronic pain %   2020	<b>17.6</b>	<b>16.7</b>	<b>17.6</b>
Arthritis %   2020	<b>16.9</b>	<b>16.6</b>	<b>19.2</b>
Gastric reflux %   2020	<b>18.2</b>	<b>17.3</b>	<b>16.6</b>
Diabetes %   2020	<b>12.9</b>	<b>12.8</b>	<b>12.0</b>
Asthma %   2020	<b>9.4</b>	<b>10.6</b>	<b>11.8</b>
Cancer %   2020	<b>12.5</b>	<b>10.2</b>	<b>8.8</b>
Heart disease %   2020	<b>13.8</b>	<b>10.3</b>	<b>9.6</b>
Emphysema/COPD %   2020	<b>3.1</b>	<b>2.6</b>	<b>3.5</b>
Stroke %   2020	<b>1.7</b>	<b>2.8</b>	<b>2.5</b>
Obesity %   2020	<b>31.7</b>	<b>33.2</b>	<b>34.1</b>

### **Management of chronic health conditions**

Adults - strongly agree that their health largely depends on how well they take care of themselves %   2020	<b>64.4</b>	<b>58.9</b>	<b>62.1</b>
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Adults - know how to prevent further problems with their health condition, strongly agree %   2020	38.9	35.9	38.0
Adults - very confident in managing their health condition %   2020	39.7	38.7	39.3
Seniors - strongly agree that their health largely depends on how well they take care of themselves %   2020	52.2	46.5	51.1
Seniors - know how to prevent further problems with their health condition, strongly agree %   2020	30.6	27.8	30.6
Seniors - very confident in managing their health condition %   2020	43.0	44.5	43.4

## Length of life

Infant death Rate per 1,000 live births   2016 to 2018	S	1.4	3.2
Life expectancy at birth Years   2015 to 2017	S	81.4	80.7
Male Years   2015 to 2017	S	79.1	78.6
Female Years   2015 to 2017	S	83.6	82.9
Median age at death Years   2014 to 2018		79	79
Male Years   2014 to 2018		75	76
Female Years   2014 to 2018		82	83

## Premature death - 0 to 19 years old

Cancer, years of life lost Rate per 10,000 population   2014 to 2018	S	28	11
Male Rate per 10,000 population   2014 to 2018	S	36	8
Female Rate per 10,000 population   2014 to 2018	S	19	14
Injuries, years of life lost Rate per 10,000 population   2014 to 2018	S	36	41
Male Rate per 10,000 population   2014 to 2018	S	71	51
Female Rate per 10,000 population   2014 to 2018	S	0	8
Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population   2014 to 2018	S	19	19

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Male Rate per 10,000 population   2014 to 2018	S	37	30
Female Rate per 10,000 population   2014 to 2018	S	0	31
<b>🏠 Premature death - all population</b>			
Cancer, years of life lost Rate per 10,000 population   2014 to 2018	S	192	172
Male Rate per 10,000 population   2014 to 2018	S	211	179
Female Rate per 10,000 population   2014 to 2018	S	173	164
Injuries, years of life lost Rate per 10,000 population   2014 to 2018	S	60	61
Male Rate per 10,000 population   2014 to 2018	S	90	85
Female Rate per 10,000 population   2014 to 2018	S	29	38
Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population   2014 to 2018	S	49	44
Male Rate per 10,000 population   2014 to 2018	S	80	69
Female Rate per 10,000 population   2014 to 2018	S	17	18
Heart and stroke, years of life lost Rate per 10,000 population   2014 to 2018	S	93	96
Male Rate per 10,000 population   2014 to 2018	S	131	126
Female Rate per 10,000 population   2014 to 2018	S	55	66
Breathing diseases, years of life lost Rate per 10,000 population   2014 to 2018	S	25	30
Male Rate per 10,000 population   2014 to 2018	S	28	33
Female Rate per 10,000 population   2014 to 2018	S	22	27

## About this Table

Health Outcomes are influenced by many factors that influence health, such as the quality of the medical care received to having access to affordable housing.

### Content and description

Information on quality and length of life.

Quality of life, or how healthy people feel, is a blend of a person's physical, mental, emotional and social functioning. It goes beyond measuring the life expectancy and causes of death. It is available by different age groups in this data table.

Length of life is about life expectancy and median age at death. It is influenced by premature death, potentially avoidable death from preventable causes, potentially avoidable death from treatable causes.

### Why is this important?

Health Outcomes indicators represent how healthy are individuals in a community. The indicators reflect the physical and mental well-being of these New Brunswickers.

Having the ability to access local population health information relating to children, youth, adults and seniors for a specific community is important to support planning and targeted strategies. Knowledge of the Physical Environment, Health Behaviours, Social and Economic Factor and Health Services can be a powerful tool in improving Health Outcomes.

### Availability of the data

Indicators from a variety of sources are collected, organized, and analyzed by the NBHC. These data sources are used to represent the population health of New Brunswickers. Each have various levels of reliability and limitations as detailed in the Indicator pages. The information for this data table is available for the 33 NBHC Communities, 7 Health Zones and for New Brunswick overall.

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The Population Health data table series provides comprehensive view about the people who live, learn, work, take part in activities and in community life in this area.

### Caption

n/a = Not applicable / not available

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