

## POPULATION HEALTH

# **Health outcomes**







**Province** New Brunswick

Quality of Life		
Infant (newborn)		
Infants - low birth weight %   2019 to 2021	5.4	6.2
Infants - higher than average birth weight %   2019 to 2021	0.8	1.4
† Children		
High level of mental fitness (having a positive sense of how they feel, think and act) $\% \mid$ 2023-2024	27.5	19.8
Pro-social behaviours (being helpful, respectful, thoughtful, etc.) %   2022-2023	44.1	35.4
Oppositional behaviours (being defiant, disrespectful, rude, etc.) %   2022-2023	24.8	19.0
Healthy weight %   2016-2017	58.3	57.9
Underweight %   2016-2017	7.8	7.0
Overweight or obese %   2016-2017	33.9	35.1
† Youth		
Moderate to high level of mental fitness (having a positive sense of how they feel, think and act) $\% \mid$ 2022-2023	77.9	75.1
Perceived mental health, very good or excellent %   2023-2024	52.2	43.0
Perceived health, very good or excellent %   2023-2024	61.9	54.3
Resilience, high or moderate level %   2023-2024	69.6	69.5



	Zone 6 Bathurst and Acadian Peninsula Area	Province New Brunswick
Life satisfaction %   2023-2024	84.5	80.2
Pro-social behaviours (being helpful, respectful, thoughtful, etc.) %   2022-2023	87.1	83.1
Oppositional behaviours (being defiant, disrespectful, rude, etc.) %   2022-2023	23.6	21.3
Symptoms of depression %   2023-2024	31.7	36.8
Symptoms of anxiety %   2023-2024	41.0	44.1
Have been injured and had to be treated by a doctor or nurse %   2022-2023	13.0	15.6
Overweight or obese %   2023-2024	28.1	26.9
∯ Adults		
Perceived mental health, very good or excellent %   2023	45.0	40.4
Perceived health, very good or excellent %   2023	45.9	42.2
Life satisfaction, very satisfied or satisfied %   2020	88.7	90.1
Lonely (based on loneliness score) %   2020	16.7	21.1
Have a chronic health condition and takes 6 or more different prescription medications on a regular basis %   2023	18.7	12.5
†∳ Seniors		
Perceived mental health, very good or excellent %   2023	49.6	48.3
Perceived health, very good or excellent $\% \mid 2023$	29.3	27.8
Life satisfaction, very satisfied or satisfied %   2020	89.6	89.3
Lonely (based on loneliness score) %   2020	16.3	17.9
Have a chronic health condition and takes 6 or more different prescription medications on a regular basis $\% \mid 2023$	24.6	26.4
Have been injured and had to be treated by a doctor or nurse %   2020	12.7	13.6
Prevalence of chronic health conditions of adults and seniors		
No chronic health condition %   2023	30.0	32.2



	Zone 6 Bathurst and Acadian Peninsula Area	Province New Brunswick
3 or more chronic health conditions %   2023	27.4	24.9
Types of chronic health conditions of adults and seniors - mental he	ealth	
Anxiety %   2023	23.9	24.6
Depression %   2023	17.1	19.8
Mood disorder (other than depression) %   2023	4.0	4.2
Types of chronic health conditions of adults and seniors - physical h	nealth	
Hypertension %   2023	33.0	29.0
High cholesterol %   2023	25.5	21.7
Chronic pain %   2023	24.3	20.2
Arthritis %   2023	20.3	21.2
Gastric reflux %   2023	27.0	19.6
Diabetes %   2023	13.4	12.2
Asthma %   2023	13.6	12.4
Cancer %   2023	9.9	8.8
Heart disease %   2023	11.9	9.5
Emphysema/COPD %   2023	2.1	2.8
Stroke %   2022	3.5	2.2
Obesity %   2020	33.2	34.1
Management of chronic health conditions		
Adults - strongly agree that their health largely depends on how well they take care of themselves %   2020	58.9	62.1
Adults - know how to prevent further problems with their health condition, strongly agree $\%$ $\mid$ 2020	35.9	38.0
Adults - very confident in managing their health condition %   2023	38.6	31.6



Seniors - strongly agree that their health largely depends on how well they take care of themselves %   2020         46.5         51.1           Seniors - know how to prevent further problems with their health condition, strongly agree %   27.8         30.6           Seniors - very confident in managing their health condition %   2023         42.8         37.6           Length of life         Infant death Rate per 1,000 live births   2019 to 2021         S         3.5           Life expectancy at birth Years   2015 to 2017         81.4         80.7           Male Years   2015 to 2017         79.1         78.6           Female Years   2015 to 2017         83.6         82.9           Median age at death Years   2017 to 2021         79         78           Male Years   2017 to 2021         77         76           Female Years   2017 to 2021         82         82           Premature death - 0 to 19 years old         Cancer, years of life lost Rate per 10,000 population   2014 to 2018         S         11           Male Rate per 10,000 population         n/a         n/a           Injuries, years of life lost Rate per 10,000 population   2014 to 2018         S         41           Male Rate per 10,000 population         n/a         n/a           Female Rate per 10,000 population         n/a         n/a		Zone 6 Bathurst and Acadian Peninsula Area	<b>Province</b> New Brunswick
%   2020       27.6       30.6         Seniors - very confident in managing their health condition %   2023       42.8       37.6         Length of life         Infant death Rate per 1,000 live births   2019 to 2021       \$ 3.5         Life expectancy at birth Years   2015 to 2017       81.4       80.7         Male Years   2015 to 2017       79.1       78.6         Female Years   2015 to 2017       83.6       82.9         Median age at death Years   2017 to 2021       79       78         Male Years   2017 to 2021       77       76         Female Years   2017 to 2021       77       76         Cancer, years of life lost Rate per 10,000 population   2014 to 2018       \$ 11         Male Rate per 10,000 population       n/a       n/a         Injuries, years of life lost Rate per 10,000 population   2014 to 2018       \$ 41         Male Rate per 10,000 population       n/a       n/a         Female Rate per 10,000 population       n/a       n/a         Female Rate per 10,000 population       n/a       n/a         Male Rate p		46.5	51.1
Length of life         Infant death Rate per 1,000 live births   2019 to 2021       \$ 3.5         Life expectancy at birth Years   2015 to 2017       81.4       80.7         Male Years   2015 to 2017       79.1       78.6         Female Years   2015 to 2017       83.6       82.9         Median age at death Years   2017 to 2021       79       78         Male Years   2017 to 2021       77       76         Female Years   2017 to 2021       82       82         Premature death - 0 to 19 years old       \$ 11         Cancer, years of life lost Rate per 10,000 population   2014 to 2018       \$ 11         Male Rate per 10,000 population       n/a       n/a         Injuries, years of life lost Rate per 10,000 population   2014 to 2018       \$ 41         Male Rate per 10,000 population       n/a       n/a         Female Rate per 10,000 population       n/a       n/a         Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population   2014 to 2014 t		27.8	30.6
Infant death Rate per 1,000 live births   2019 to 2021       S       3.5         Life expectancy at birth Years   2015 to 2017       81.4       80.7         Male Years   2015 to 2017       79.1       78.6         Female Years   2015 to 2017       83.6       82.9         Median age at death Years   2017 to 2021       79       78         Male Years   2017 to 2021       77       76         Female Years   2017 to 2021       82       82         Premature death - 0 to 19 years old       S       11         Cancer, years of life lost Rate per 10,000 population   2014 to 2018       S       11         Male Rate per 10,000 population       n/a       n/a         Injuries, years of life lost Rate per 10,000 population   2014 to 2018       S       41         Male Rate per 10,000 population       n/a       n/a         Female Rate per 10,000 population       n/a       n/a         Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population   2014 to 2015 to 2018       S       19         Male Rate per 10,000 population       n/a       n/a       n/a       n/a         Male Rate per 10,000 population       n/a       n/a       n/a         Male Rate per 10,000 population	Seniors - very confident in managing their health condition %   2023	42.8	37.6
Life expectancy at birth Years   2015 to 2017       81.4       80.7         Male Years   2015 to 2017       79.1       78.6         Female Years   2015 to 2017       83.6       82.9         Median age at death Years   2017 to 2021       79       78         Male Years   2017 to 2021       77       76         Female Years   2017 to 2021       82       82         Premature death - 0 to 19 years old       \$       11         Cancer, years of life lost Rate per 10,000 population   2014 to 2018       \$       11         Male Rate per 10,000 population       n/a       n/a         Injuries, years of life lost Rate per 10,000 population   2014 to 2018       \$       41         Male Rate per 10,000 population       n/a       n/a         Female Rate per 10,000 population       n/a       n/a         Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population   2014 to 2018       \$       19         Male Rate per 10,000 population       n/a       n/a       n/a         Male Rate per 10,000 population       n/a       n/a       n/a	_ength of life		
Male Years   2015 to 2017       79.1       78.6         Female Years   2015 to 2017       83.6       82.9         Median age at death Years   2017 to 2021       79       78         Male Years   2017 to 2021       77       76         Female Years   2017 to 2021       82       82         Premature death - 0 to 19 years old       S       11         Cancer, years of life lost Rate per 10,000 population   2014 to 2018       S       11         Male Rate per 10,000 population       n/a       n/a         Injuries, years of life lost Rate per 10,000 population   2014 to 2018       S       41         Male Rate per 10,000 population       n/a       n/a         Female Rate per 10,000 population       n/a       n/a         Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population   2014 to 2018       S       19         Male Rate per 10,000 population       n/a       n/a       n/a         Male Rate per 10,000 population       n/a       n/a       n/a	Infant death Rate per 1,000 live births   2019 to 2021	S	3.5
Female Years   2015 to 2017       83.6       82.9         Median age at death Years   2017 to 2021       79       78         Male Years   2017 to 2021       77       76         Female Years   2017 to 2021       82       82         Premature death - 0 to 19 years old       Cancer, years of life lost Rate per 10,000 population   2014 to 2018       S       11         Male Rate per 10,000 population       n/a       n/a         Female Rate per 10,000 population       n/a       n/a         Injuries, years of life lost Rate per 10,000 population   2014 to 2018       S       41         Male Rate per 10,000 population       n/a       n/a         Female Rate per 10,000 population       n/a       n/a         Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population   2014 to 2018       S       19         Male Rate per 10,000 population       n/a       n/a       n/a	Life expectancy at birth Years   2015 to 2017	81.4	80.7
Median age at death Years   2017 to 2021       79       78         Male Years   2017 to 2021       77       76         Female Years   2017 to 2021       82       82         Premature death - 0 to 19 years old       Cancer, years of life lost Rate per 10,000 population   2014 to 2018       S       11         Male Rate per 10,000 population       n/a       n/a         Female Rate per 10,000 population       n/a       n/a         Injuries, years of life lost Rate per 10,000 population   2014 to 2018       S       41         Male Rate per 10,000 population       n/a       n/a         Female Rate per 10,000 population       n/a       n/a         Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population   2014 to 2018       S       19         Male Rate per 10,000 population       n/a       n/a       n/a	Male Years   2015 to 2017	79.1	78.6
Male Years   2017 to 2021 777 76  Female Years   2017 to 2021 82 82  Premature death - 0 to 19 years old  Cancer, years of life lost Rate per 10,000 population   2014 to 2018 S 11  Male Rate per 10,000 population n/a n/a  Female Rate per 10,000 population n/a n/a  Injuries, years of life lost Rate per 10,000 population   2014 to 2018 S 41  Male Rate per 10,000 population n/a n/a  Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population n/a n/a  Male Rate per 10,000 population n/a n/a  Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population   2014 to 2018 S 19  Male Rate per 10,000 population n/a n/a n/a	Female Years   2015 to 2017	83.6	82.9
Female Years   2017 to 2021  Premature death - 0 to 19 years old  Cancer, years of life lost Rate per 10,000 population   2014 to 2018  Male Rate per 10,000 population  n/a  Female Rate per 10,000 population  n/a  Injuries, years of life lost Rate per 10,000 population   2014 to 2018  Male Rate per 10,000 population  n/a  Male Rate per 10,000 population  n/a  Male Rate per 10,000 population  n/a  Female Rate per 10,000 population  n/a  Male Rate per 10,000 population  n/a  n/a  Male Rate per 10,000 population  n/a  n/a  n/a	Median age at death Years   2017 to 2021	79	78
Premature death - 0 to 19 years old  Cancer, years of life lost Rate per 10,000 population   2014 to 2018  Male Rate per 10,000 population  n/a  Female Rate per 10,000 population  n/a  Injuries, years of life lost Rate per 10,000 population   2014 to 2018  S  41  Male Rate per 10,000 population  n/a  Male Rate per 10,000 population  n/a  Female Rate per 10,000 population  n/a  Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population   2014 to 2018  Male Rate per 10,000 population  n/a  Male Rate per 10,000 population  n/a  n/a  Male Rate per 10,000 population  n/a  n/a	Male Years   2017 to 2021	77	76
Cancer, years of life lost Rate per 10,000 population   2014 to 2018S11Male Rate per 10,000 populationn/an/aFemale Rate per 10,000 populationn/an/aInjuries, years of life lost Rate per 10,000 population   2014 to 2018S41Male Rate per 10,000 populationn/an/aFemale Rate per 10,000 populationn/an/aSuicides and self-inflicted injuries, years of life lost Rate per 10,000 population   2014 to 2018S19Male Rate per 10,000 populationn/an/a	Female Years   2017 to 2021	82	82
Male Rate per 10,000 population n/a n/a  Female Rate per 10,000 population n/a n/a  Injuries, years of life lost Rate per 10,000 population   2014 to 2018 S 41  Male Rate per 10,000 population n/a n/a  Female Rate per 10,000 population n/a n/a  Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population   2014 to 2018 S 19  Male Rate per 10,000 population n/a n/a n/a	Premature death - 0 to 19 years old		
Female Rate per 10,000 population n/a n/a Injuries, years of life lost Rate per 10,000 population   2014 to 2018 S 41  Male Rate per 10,000 population n/a n/a  Female Rate per 10,000 population n/a n/a  Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population   2014 to S 19  Male Rate per 10,000 population n/a n/a	Cancer, years of life lost Rate per 10,000 population   2014 to 2018	S	11
Injuries, years of life lost Rate per 10,000 population   2014 to 2018  Male Rate per 10,000 population  r/a  Female Rate per 10,000 population  n/a  Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population   2014 to 2018  Male Rate per 10,000 population  n/a  n/a	Male Rate per 10,000 population	n/a	n/a
Male Rate per 10,000 populationn/an/aFemale Rate per 10,000 populationn/an/aSuicides and self-inflicted injuries, years of life lost Rate per 10,000 population   2014 to 2018S19Male Rate per 10,000 populationn/an/a	Female Rate per 10,000 population	n/a	n/a
Female Rate per 10,000 population n/a n/a  Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population   2014 to S 19  Male Rate per 10,000 population n/a n/a	Injuries, years of life lost Rate per 10,000 population   2014 to 2018	S	41
Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population   2014 to 2018  Male Rate per 10,000 population  n/a  n/a	Male Rate per 10,000 population	n/a	n/a
Male Rate per 10,000 population n/a n/a	Female Rate per 10,000 population	n/a	n/a
		S	19
Female Rate per 10,000 population n/a n/a	Male Rate per 10,000 population	n/a	n/a
	Female Rate per 10,000 population	n/a	n/a



Zone 6
Bathurst and
Acadian
Peninsula Area

**Province** New Brunswick

# Premature death - all population

Cancer, years of life lost Rate per 10,000 population   2017 to 2021	168	164
Male Rate per 10,000 population   2017 to 2021	181	166
Female Rate per 10,000 population   2017 to 2021	154	161
Injuries, years of life lost Rate per 10,000 population   2017 to 2021	61	60
Male Rate per 10,000 population   2017 to 2021	96	84
Female Rate per 10,000 population   2017 to 2021	26	35
Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population   2017 to 2021	32	35
Male Rate per 10,000 population   2017 to 2021	59	56
Female Rate per 10,000 population   2017 to 2021	5	14
Heart and stroke, years of life lost Rate per 10,000 population   2017 to 2021	88	92
Male Rate per 10,000 population   2017 to 2021	116	123
Female Rate per 10,000 population   2017 to 2021	60	61
Breathing diseases, years of life lost Rate per 10,000 population   2017 to 2021	23	29
Male Rate per 10,000 population   2017 to 2021	22	32
Female Rate per 10,000 population   2017 to 2021	24	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

Above-average performance

P Below-average performance