

POPULATION HEALTH

Health outcomes







Zone 3 Fredericton and McAdam, River Valley Area



Province New Brunswick

Quality of Life

† Infant (newborn)

' '	mant (newson)			
lı	nfants - low birth weight %	n/a	n/a	n/a
lı	nfants - higher than average birth weight %	n/a	n/a	n/a
† †	Children			
	ligh level of mental fitness (having a positive sense of how they feel, nink and act) $\% \mid$ 2023-2024	11.7	17.1	19.8
	Pro-social behaviours (being helpful, respectful, thoughtful, etc.) % 1022-2023	34.8	32.9	35.4
	Oppositional behaviours (being defiant, disrespectful, rude, etc.) % 022-2023	14.2	17.5	19.0
F	lealthy weight % 2016-2017	58.8	58.7	57.9
L	Inderweight % 2016-2017	6.8	6.8	7.0
C	Overweight or obese % 2016-2017	34.3	34.6	35.1
ŕ	Youth			
	Moderate to high level of mental fitness (having a positive sense of how ney feel, think and act) $\%$ 2022-2023	73.3	72.6	75.1
F	Perceived mental health, very good or excellent % 2023-2024	36.2	40.2	43.0
F	Perceived health, very good or excellent % 2023-2024	47.1	52.6	54.3



	Community Nackawic, McAdam, Canterbury Area	Zone 3 Fredericton and River Valley Area	Province New Brunswick
Resilience, high or moderate level % 2023-2024	70.8	68.7	69.5
Life satisfaction % 2023-2024	76.6	78.0	80.2
Pro-social behaviours (being helpful, respectful, thoughtful, etc.) $\% \mid 2022\text{-}2023$	84.5	81.7	83.1
Oppositional behaviours (being defiant, disrespectful, rude, etc.) $\% \mid 2022\text{-}2023$	20.4	19.2	21.3
Symptoms of depression % 2023-2024	40.7	39.1	36.8
Symptoms of anxiety % 2023-2024	50.0	45.8	44.1
Have been injured and had to be treated by a doctor or nurse $\% \mid 2022\text{-}2023$	15.8	17.1	15.6
Overweight or obese % 2023-2024	31.0	27.2	26.9
∳ Adults			
Perceived mental health, very good or excellent % 2020	45.7	50.0	50.8
Perceived health, very good or excellent % 2020	36.7	47.1	44.6
Life satisfaction, very satisfied or satisfied % 2020	91.4	90.2	90.1
Lonely (based on loneliness score) % 2020	26.0	24.5	21.1
Have a chronic health condition and takes 6 or more different prescription medications on a regular basis % 2020	7.7	11.6	12.4
†å Seniors			
Perceived mental health, very good or excellent % 2020	47.3	48.3	48.8
Perceived health, very good or excellent % 2020	33.6	28.5	26.8
Life satisfaction, very satisfied or satisfied % 2020	91.3	89.2	89.3
Lonely (based on loneliness score) % 2020	18.7	20.0	17.9
Have a chronic health condition and takes 6 or more different prescription medications on a regular basis % 2020	24.9	26.5	26.6
Have been injured and had to be treated by a doctor or nurse % 2020		12.6	13.6



Community

Zone 3 **Province** Nackawic, Fredericton and McAdam, New Brunswick River Valley Area Canterbury Area ## Prevalence of chronic health conditions of adults and seniors No chronic health condition % | 2017 30.2 36.2 39.1 3 or more chronic health conditions % | 2020 32.6 23.6 23.1 🛖 Types of chronic health conditions of adults and seniors - mental health 18.9 19.2 Anxiety % | 2020 19.0 17.3 Depression % | 2020 18.5 Mood disorder (other than depression) % | 2020 3.5 2.9 3.2 🛉 Types of chronic health conditions of adults and seniors - physical health Hypertension % | 2020 28.9 29.8 High cholesterol % | 2020 23.4 18.4 20.7 Chronic pain % | 2020 18.0 18.4 17.6 Arthritis % | 2020 23.5 19.4 19.2 Gastric reflux % | 2020 19.3 16.2 16.6 Diabetes % | 2020 12.4 11.8 12.0 Asthma % | 2020 15.2 13.4 11.8 Cancer % | 2020 16.1 7.9 8.8 Heart disease % | 2020 12.2 9.0 9.6 Emphysema/COPD % | 2020 5.2 3.5 3.5 Stroke % | 2020 3.2 2.3 2.5 Obesity % | 2020 47.5 35.5 34.1 Management of chronic health conditions Adults - strongly agree that their health largely depends on how well 64.4 62.9 62.1 they take care of themselves % | 2020



	Community Nackawic, McAdam, Canterbury Area	Zone 3 Fredericton and River Valley Area	Province New Brunswick
Adults - know how to prevent further problems with their health condition, strongly agree $\%\mid$ 2020	39.9	39.8	38.0
Adults - very confident in managing their health condition % 2020	35.0	41.5	39.3
Seniors - strongly agree that their health largely depends on how well they take care of themselves $\%\mid 2020$	57.1	54.4	51.1
Seniors - know how to prevent further problems with their health condition, strongly agree $\%\mid$ 2020	30.1	31.7	30.6
Seniors - very confident in managing their health condition % 2020	49.9	43.4	43.4
ength of life			
Infant death Rate per 1,000 live births	n/a	n/a	n/a
Life expectancy at birth Years 2015 to 2017	S	80.9	80.7
Male Years 2015 to 2017	S	78.9	78.6
Female Years 2015 to 2017	S	82.6	82.9
Median age at death Years 2017 to 2021	75	78	78
Male Years 2014 to 2018	76	76	76
Female Years 2014 to 2018	80	82	83
Premature death - 0 to 19 years old			
Cancer, years of life lost Rate per 10,000 population	n/a	n/a	n/a
Male Rate per 10,000 population	n/a	n/a	n/a
Female Rate per 10,000 population	n/a	n/a	n/a
Injuries, years of life lost Rate per 10,000 population	n/a	n/a	n/a
Male Rate per 10,000 population	n/a	n/a	n/a
Female Rate per 10,000 population	n/a	n/a	n/a
Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population	n/a	n/a	n/a



	Community Nackawic, McAdam, Canterbury Area	Zone 3 Fredericton and River Valley Area	Province New Brunswick
Male Rate per 10,000 population	n/a	n/a	n/a
Female Rate per 10,000 population	n/a	n/a	n/a
Premature death - all population			
Cancer, years of life lost Rate per 10,000 population	n/a	n/a	n/a
Male Rate per 10,000 population	n/a	n/a	n/a
Female Rate per 10,000 population	n/a	n/a	n/a
Injuries, years of life lost Rate per 10,000 population	n/a	n/a	n/a
Male Rate per 10,000 population	n/a	n/a	n/a
Female Rate per 10,000 population	n/a	n/a	n/a
Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population	n/a	n/a	n/a
Male Rate per 10,000 population	n/a	n/a	n/a
Female Rate per 10,000 population	n/a	n/a	n/a
Heart and stroke, years of life lost Rate per 10,000 population	n/a	n/a	n/a
Male Rate per 10,000 population	n/a	n/a	n/a
Female Rate per 10,000 population	n/a	n/a	n/a
Breathing diseases, years of life lost Rate per 10,000 population	n/a	n/a	n/a
Male Rate per 10,000 population	n/a	n/a	n/a
Female Rate per 10,000 population	n/a	n/a	n/a



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.

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