POPULATION HEALTH
Health outcomes

Community
Kedgwick, Saint-Quentin and Grimmer

Zone 4
Madawaska and North-West Area

Province
New Brunswick
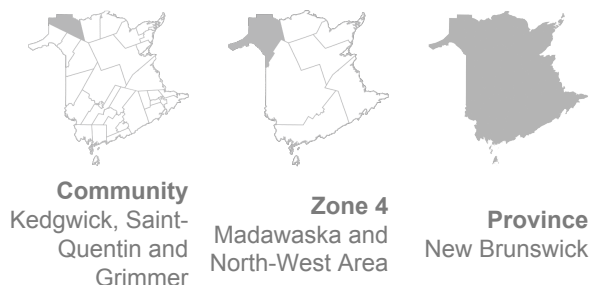
Quality of Life

👶 Infant (newborn)

	Community	Zone 4	Province
Infants - low birth weight % | 2016 to 2018	S	5.5	6.2
Infants - higher than average birth weight % | 2016 to 2018	S	1.1	1.8

👫 Children

	Community	Zone 4	Province
High level of mental fitness (having a positive sense of how they feel, think and act) % | 2023-2024	25.1	26.4	19.8
Pro-social behaviours (being helpful, respectful, thoughtful, etc.) % | 2022-2023	49.6	43.1	35.4
Oppositional behaviours (being defiant, disrespectful, rude, etc.) % | 2022-2023	34.0	28.2	19.0
Healthy weight % | 2016-2017	57.9	58.4	57.9
Underweight % | 2016-2017	8.1	6.5	7.0
Overweight or obese % | 2016-2017	34.0	35.1	35.1

🧍 Youth

	Community	Zone 4	Province
Moderate to high level of mental fitness (having a positive sense of how they feel, think and act) % | 2022-2023	87.5	82.0	75.1
Perceived mental health, very good or excellent % | 2023-2024	64.0	53.9	43.0
Perceived health, very good or excellent % | 2023-2024	70.3	65.0	54.3

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	Community Kedgwick, Saint-Quentin and Grimmer	Zone 4 Madawaska and North-West Area	Province New Brunswick
Resilience, high or moderate level % | 2023-2024	78.8	73.0	69.5
Life satisfaction % | 2023-2024	88.1	85.5	80.2
Pro-social behaviours (being helpful, respectful, thoughtful, etc.) % | 2022-2023	85.4	88.1	83.1
Oppositional behaviours (being defiant, disrespectful, rude, etc.) % | 2022-2023	30.2	25.2	21.3
Symptoms of depression % | 2023-2024	30.4	31.8	36.8
Symptoms of anxiety % | 2023-2024	39.0	41.3	44.1
Have been injured and had to be treated by a doctor or nurse % | 2022-2023	12.2	14.0	15.6
Overweight or obese % | 2023-2024	27.5	27.2	26.9

🧍 Adults

	Community Kedgwick, Saint-Quentin and Grimmer	Zone 4 Madawaska and North-West Area	Province New Brunswick
Perceived mental health, very good or excellent % | 2020	51.5	53.4	50.8
Perceived health, very good or excellent % | 2020	37.0	37.1	44.6
Life satisfaction, very satisfied or satisfied % | 2020	93.4	89.4	90.1
Lonely (based on loneliness score) % | 2020	12.9	20.0	21.1
Take 6 or more different prescription medications on a regular basis % | 2020	16.5	10.3	7.1

🧑‍🤝‍🧑 Seniors

	Community Kedgwick, Saint-Quentin and Grimmer	Zone 4 Madawaska and North-West Area	Province New Brunswick
Perceived mental health, very good or excellent % | 2020	42.6	46.3	48.8
Perceived health, very good or excellent % | 2020	22.1	22.2	26.8
Life satisfaction, very satisfied or satisfied % | 2020	95.8	87.0	89.3
Lonely (based on loneliness score) % | 2020	19.5	20.0	17.9
Take 6 or more different prescription medications on a regular basis % | 2020	18.5	24.8	23.2
Have been injured and had to be treated by a doctor or nurse % | 2020	20.0	21.6	13.6

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	Community Kedgwick, Saint-Quentin and Grimmer	Zone 4 Madawaska and North-West Area	Province New Brunswick
Prevalence of chronic health conditions of adults and seniors			
No chronic health condition % | 2017	**55.9**	**48.1**	**39.1**
3 or more chronic health conditions % | 2020	**20.4**	**22.5**	**23.1**
Types of chronic health conditions of adults and seniors - mental health			
Anxiety % | 2020	**16.1**	**17.5**	**19.2**
Depression % | 2020	**8.0**	**12.6**	**17.3**
Mood disorder (other than depression) % | 2020	**4.4**	**4.3**	**3.2**
Types of chronic health conditions of adults and seniors - physical health			
Hypertension % | 2020	**25.1**	**27.8**	**29.8**
High cholesterol % | 2020	**18.4**	**21.5**	**20.7**
Chronic pain % | 2020	**10.8**	**19.7**	**17.6**
Arthritis % | 2020	**11.2**	**18.2**	**19.2**
Gastric reflux % | 2020	**11.0**	**13.0**	**16.6**
Diabetes % | 2020	**13.3**	**12.3**	**12.0**
Asthma % | 2020	**9.0**	**11.5**	**11.8**
Cancer % | 2020	**7.5**	**8.7**	**8.8**
Heart disease % | 2020	**12.6**	**12.4**	**9.6**
Emphysema/COPD % | 2020	**2.5**	**3.7**	**3.5**
Stroke % | 2020	**3.8**	**3.1**	**2.5**
Obesity % | 2020	**19.1**	**31.3**	**34.1**
Management of chronic health conditions			
Adults - strongly agree that their health largely depends on how well they take care of themselves % | 2020	**50.0**	**53.0**	**62.1**

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Adults - know how to prevent further problems with their health condition, strongly agree % | 2020	31.3	28.9	38.0
Adults - very confident in managing their health condition % | 2020	45.3	29.2	39.3
Seniors - strongly agree that their health largely depends on how well they take care of themselves % | 2020	29.3	36.8	51.1
Seniors - know how to prevent further problems with their health condition, strongly agree % | 2020	18.5	25.3	30.6
Seniors - very confident in managing their health condition % | 2020	27.6	31.8	43.4

Length of life

Infant death Rate per 1,000 live births | 2016 to 2018	S	S	4.0
Life expectancy at birth Years | 2015 to 2017	S	79.8	80.7
Male Years | 2015 to 2017	S	77.8	78.6
Female Years | 2015 to 2017	S	81.8	82.9
Median age at death Years | 2017 to 2021	76	77	78
Male Years | 2014 to 2018	76	75	76
Female Years | 2014 to 2018	84	82	83

Premature death - 0 to 19 years old

Cancer, years of life lost Rate per 10,000 population | 2014 to 2018	S	0	11
Male Rate per 10,000 population | 2014 to 2018	S	0	8
Female Rate per 10,000 population | 2014 to 2018	S	0	14
Injuries, years of life lost Rate per 10,000 population | 2014 to 2018	S	105	41
Male Rate per 10,000 population | 2014 to 2018	S	157	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	0	19

	Community Kedgwick, Saint-Quentin and Grimmer	Zone 4 Madawaska and North-West Area	Province New Brunswick
Male Rate per 10,000 population | 2014 to 2018	S	0	30
Female Rate per 10,000 population | 2014 to 2018	S	52	31

⚕ Premature death - all population

Cancer, years of life lost Rate per 10,000 population | 2014 to 2018	S	195	172
Male Rate per 10,000 population | 2014 to 2018	S	203	179
Female Rate per 10,000 population | 2014 to 2018	S	188	164
Injuries, years of life lost Rate per 10,000 population | 2014 to 2018	S	67	61
Male Rate per 10,000 population | 2014 to 2018	S	98	85
Female Rate per 10,000 population | 2014 to 2018	S	35	38
Suicides and self-inflicted injuries, years of life lost Rate per 10,000 population | 2014 to 2018	S	77	44
Male Rate per 10,000 population | 2014 to 2018	S	121	69
Female Rate per 10,000 population | 2014 to 2018	S	32	18
Heart and stroke, years of life lost Rate per 10,000 population | 2014 to 2018	S	107	96
Male Rate per 10,000 population | 2014 to 2018	S	146	126
Female Rate per 10,000 population | 2014 to 2018	S	67	66
Breathing diseases, years of life lost Rate per 10,000 population | 2014 to 2018	S	35	30
Male Rate per 10,000 population | 2014 to 2018	S	35	33
Female Rate per 10,000 population | 2014 to 2018	S	36	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.

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.

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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