

# PRIMARY HEALTH SURVEY

## Health of New Brunswickers



**Zone 3**  
Fredericton and  
River Valley Area



**Province**  
New Brunswick

### Context: Social and economic factors

Sense of community belonging, somewhat strong or very strong %   2020	69.8	72.0
Provides long-term care for someone %   2020	7.9	9.1
Has internet access at home %   2020	97.4	96.9

#### Health literacy

Understanding medical information

Written information about condition/prescription is hard to understand, always or usually %   2020	11.3	12.3
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#### Medical and dental insurance

No dental insurance %   2020	23.5	29.9
No insurance for eye glasses or contact lenses %   2020	22.3	26.6
No insurance for prescription medications %   2020	12.6	15.6

#### Social isolation and loneliness

Lonely (based on loneliness score) %   2020	24.4	20.8
Lacks companionship, some of the time or often %   2020	39.5	36.6
Feels left out, some of the time or often %   2020	33.7	31.2
Feels isolated, some of the time or often %   2020	36.5	31.2

#### Contributors to feelings of stress in the last 12 months

	<b>Zone 3 Fredericton and River Valley Area</b>	<b>Province New Brunswick</b>
Time pressures or not having enough time %   2020	<b>41.5</b>	<b>38.6</b>
Physical health problem or condition %   2020	<b>27.7</b>	<b>27.5</b>
Emotional or mental health problem or condition %   2020	<b>24.9</b>	<b>23.2</b>
Financial situation %   2020	<b>32.0</b>	<b>32.3</b>
Work situation %   2020	<b>31.7</b>	<b>30.2</b>
School, college or university %   2020	<b>10.0</b>	<b>7.7</b>
Employment status %   2020	<b>13.7</b>	<b>12.9</b>
Caring for their own children %   2020	<b>21.1</b>	<b>20.0</b>
Caring for others (parents, family or friends) %   2020	<b>24.3</b>	<b>26.3</b>
Other personal or family responsibilities %   2020	<b>26.0</b>	<b>24.5</b>
Personal relationships %   2020	<b>21.2</b>	<b>20.4</b>
Discrimination %   2020	<b>4.6</b>	<b>4.6</b>
Personal safety or family's safety %   2020	<b>13.5</b>	<b>12.0</b>
Health of family members %   2020	<b>39.6</b>	<b>40.2</b>

## Health status

### ★ Quality of life

Life satisfaction, satisfied or very satisfied %   2020	<b>90.8</b>	<b>90.8</b>
Perceived health, very good or excellent %   2020	<b>42.7</b>	<b>39.5</b>
Perceived mental health, very good or excellent %   2020	<b>49.5</b>	<b>49.8</b>

### Self-reported height and weight

Obesity %   2020	<b>35.5</b>	<b>34.1</b>
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### Prevalence of chronic health conditions

Among list of chronic conditions: arthritis, asthma, chronic pain, emphysema or COPD, cancer, diabetes, depression, mood disorder other than depression, heart disease, stroke, high blood pressure, gastric reflux

	<b>Zone 3 Fredericton and River Valley Area</b>	<b>Province New Brunswick</b>
One or more chronic health conditions %   2020	<b>64.6</b>	<b>64.7</b>
Three or more chronic health conditions %   2020	<b>23.6</b>	<b>23.1</b>
<b>🧑 Types of chronic health conditions (physical health)</b>		
Arthritis %   2020	<b>19.4</b>	<b>19.2</b>
Asthma %   2020	<b>13.4</b>	<b>11.8</b>
Chronic pain %   2020	<b>18.4</b>	<b>17.6</b>
Emphysema/COPD %   2020	<b>3.5</b>	<b>3.5</b>
Cancer %   2020	<b>7.9</b>	<b>8.8</b>
Diabetes %   2020	<b>11.8</b>	<b>12.0</b>
Heart disease %   2020	<b>9.0</b>	<b>9.6</b>
Stroke %   2020	<b>2.3</b>	<b>2.5</b>
Hypertension %   2020	<b>28.9</b>	<b>29.8</b>
Gastric reflux %   2020	<b>16.2</b>	<b>16.6</b>
High cholesterol %   2020	<b>18.4</b>	<b>20.7</b>
<b>☁ Types of chronic health conditions (mental health)</b>		
Depression %   2020	<b>18.5</b>	<b>17.3</b>
Anxiety %   2020	<b>18.9</b>	<b>19.2</b>
Mood disorder (other than depression) %   2020	<b>2.9</b>	<b>3.2</b>
<b>🧠 Types of chronic health conditions (memory)</b>		
Someone in household has memory problem %   2020	<b>12.1</b>	<b>10.4</b>
... Memory problem interferes with day-to-day function %   2020	<b>4.9</b>	<b>4.1</b>
<b>🧑 Management of chronic health conditions</b>		
Confidence in managing their health condition, very confident %   2020	<b>43.3</b>	<b>41.4</b>

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Knows how to try to prevent further problems with health condition, strongly agree % | 2020

**37.5** **35.6**

## ✂ Injury in the last 12 months

Has been injured and had to be treated % | 2020

**14.9** **16.3**

## ♿ Disability

Limited in activities because of a physical or mental condition or a health problem, sometimes or often % | 2020

**27.1** **25.1**

Developmental disability % | 2020

**4.8** **4.0**

Dexterity disability % | 2020

**25.2** **24.5**

Flexibility disability % | 2020

**57.5** **54.1**

Hearing disability % | 2020

**19.5** **18.4**

Learning disability % | 2020

**18.2** **18.0**

Memory disability % | 2020

**26.6** **25.9**

Mental health-related disability % | 2020

**29.1** **30.4**

Mobility disability % | 2020

**57.1** **56.5**

Pain-related disability % | 2020

**70.5** **72.4**

Seeing disability % | 2020

**19.3** **19.3**

Chronic health condition % | 2020

**82.6** **78.5**

## Health promotion and prevention

Talks to health professional about improving health and preventing illness, always or usually % | 2020

**26.6** **26.3**

## 💉 Flu shot in the last 12 months

Adults % | 2020

**51.6** **46.5**

Seniors % | 2020

**73.8** **66.5**

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### Screening in the last 12 months

For citizens with diabetes, heart disease, stroke or high blood pressure

Had measurement for blood pressure %   2020	90.0	88.3
Had test for blood sugar %   2020	66.1	69.8
Had measurement for body weight %   2020	51.1	53.4
Had test for cholesterol %   2020	66.2	69.5

## Health behaviours

### Habits and beliefs

Believes their health largely depends on how well they take care of themselves, strongly agrees %   2020	60.9	59.1
Exercises at least 2.5 hours per week %   2020	52.5	49.9
Eats 5 or more servings of fruit or vegetables per day %   2020	43.6	41.9
Usually sleeps for 7 hours or more each night %   2020	60.2	59.1

### Use of tobacco

Daily smoker %   2020	11.9	12.1
Daily or occasional smoker %   2020	17.8	17.5

### Use of cannabis

In the last 12 months %   2020	26.8	24.4
...For non-medical purposes %   2020	41.2	49.3
...For medical purposes %   2020	26.9	23.5
...For both medical and non-medical purposes %   2020	33.2	30.1
In the last 12 months, daily %   2020	9.9	7.6

### Use of alcohol in the last 12 months

	<b>Zone 3 Fredericton and River Valley Area</b>	<b>Province New Brunswick</b>
Heavy drinking %   2020	<b>23.9</b>	<b>26.9</b>
Heavy drinking (men) %   2020	<b>28.7</b>	<b>31.4</b>
Heavy drinking (women) %   2020	<b>19.2</b>	<b>20.0</b>

## Medication

Takes 6 or more different prescription medications on a regular basis %   2020	<b>10.8</b>	<b>11.4</b>
Has a chronic health condition and takes 6 or more prescription medications on a regular basis %   2020	<b>16.8</b>	<b>17.6</b>
.... Knows what their prescribed medications do, strongly agrees %   2020	<b>54.8</b>	<b>49.6</b>

# About this Table

## Content and description

Data on self-reported information regarding New Brunswickers' demographic context, determinants of health and health status. Topics include: age, sex, gender, immigration status, education and health literacy, economic and social factors, as well as self-reported health status, prevention efforts, health behaviours and use of medication.

## Why it is important

By better understanding the determinants of health and the health of New Brunswickers, we can better assess the needs of the population, better plan for health services and allocate resources accordingly.

## Availability of the data

The information for this data table is available at different geographical levels as well as by demographic groups. More information is available on our [Primary Health Survey](#) page.

## Note about 2020 data

The 2020 edition of the Primary Health Survey (PHS) was conducted during the COVID-19 pandemic. While the pandemic did not influence the survey's response rate, the NBHC had to assess the impact of surveying during the pandemic. Accordingly, advanced statistical analyses were performed to allow for comparison between the results obtained in 2020 and those obtained in previous PHS cycles. Some indicators had to be suppressed in the 2020 edition as part of this process. Despite these analyses, users are advised to use the 2020 data with caution, especially when creating estimates for small sub-populations or when comparing it to other PHS editions.

## 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