

## Citizens who are lonely (based on a cut-off from a score that combines 3 questions about loneliness)

Unit : %

|  | Year<br>2020 |
|--|--------------|
| <b>Province</b>                                  |              |
| New Brunswick                                    | 20.8         |
| <b>Health zones</b>                              |              |
| Zone 1 - Moncton and South-East Area             | 19.8         |
| Zone 2 - Fundy Shore and Saint John Area         | 22.3         |
| Zone 3 - Fredericton and River Valley Area       | 24.4         |
| Zone 4 - Madawaska and North-West Area           | 20.0         |
| Zone 5 - Restigouche Area                        | 17.4         |
| Zone 6 - Bathurst and Acadian Peninsula Area     | 17.1         |
| Zone 7 - Miramichi Area                          | 20.6         |
| <b>Communities</b>                               |              |
| Bathurst, Beresford, Petit-Rocher Area           | 21.4         |
| Bouctouche, Richibucto, Saint-Antoine Area       | 17.8         |
| Campbellton, Atholville, Tide Head Area          | 18.3         |
| Caraquet, Paquetville, Bertrand Area             | 15.0         |
| Dalhousie, Balmoral, Belledune Area              | 13.5         |
| Dieppe and Memramcook                            | 18.2         |
| Douglas, Saint Marys, Doaktown Area              | 21.7         |
| Edmundston, Rivière-Verte, Lac Baker Area        | 19.2         |
| Florenceville-Bristol, Woodstock, Wakefield Area | 28.1         |
| Fredericton                                      | 21.0         |
| Grand Bay-Westfield, Westfield, Greenwich Area   | 21.8         |

|  | Year<br>2020 |
|--|--------------|
| Grand Falls, Saint-Léonard, Drummond Area          | 23.3         |
| Hillsborough, Riverside-Albert, Alma Area          | 14.9         |
| Kedgwick, Saint-Quentin and Grimmer                | 14.5         |
| Minto, Chipman, Cambridge-Narrows Area             | 21.7         |
| Miramichi, Rogersville, Blackville Area            | 18.2         |
| Moncton  | 22.4         |
| Nackawic, McAdam, Canterbury Area                  | 24.0         |
| Neguac, Alnwick, Esgenoopetitj Area                | 22.1         |
| New Maryland, Kingsclear, Lincoln Area             | 21.9         |
| Oromocto, Gagetown, Fredericton Junction Area      | 23.3         |
| Perth-Andover, Plaster Rock, Tobique Area          | 21.7         |
| Quispamsis, Rothesay, Hampton Area                 | 20.6         |
| Riverview and Coverdale                            | 17.3         |
| Sackville, Dorchester, Port Elgin Area             | 19.8         |
| Saint John, Simonds and Musquash                   | 24.7         |
| Salisbury and Petitcodiac                          | 23.3         |
| Shediac, Beaubassin East and Cap-Pelé              | 18.0         |
| Shippagan, Lamèque, Inkerman Area                  | 15.1         |
| St. George, Grand Manan, Blacks Harbour Area       | 16.6         |
| St. Stephen, Saint Andrews, Campobello Island Area | 21.2         |
| Sussex, Norton, Sussex Corner Area                 | 21.7         |
| Tracadie and Saint-Isidore                         | 12.9         |
| <b>Age</b>   |              |
| 18-64  | 21.1         |

|  | Year<br>2020 |
|--|--------------|
| 65 and over                            | 17.9         |
| <hr/>                                  |              |
| <b>Sex at birth</b>                    |              |
| Female                                 | 21.5         |
| Male                                   | 19.0         |
| <hr/>                                  |              |
| <b>Sexual identity</b>                 |              |
| Minority sexual identity               | 33.9         |
| Heterosexual                           | 18.9         |
| <hr/>                                  |              |
| <b>Language</b>                        |              |
| Preferred language of service: English | 21.7         |
| Preferred language of service: French  | 16.5         |
| <hr/>                                  |              |
| <b>Indigenous identity</b>             |              |
| Indigenous                             | 28.1         |
| Non-Indigenous                         | 19.4         |
| <hr/>                                  |              |
| <b>Immigrant</b>                       |              |
| Immigrants                             | 22.6         |
| Non-immigrants                         | 20.6         |
| <hr/>                                  |              |
| <b>Education level</b>                 |              |
| High school or less                    | 24.1         |
| Postsecondary                          | 18.1         |
| <hr/>                                  |              |
| <b>Household income</b>                |              |
| Less than \$25,000                     | 35.9         |
| \$25,000 to less than \$60,000         | 22.7         |
| \$60,000 or more                       | 13.3         |

Year  
2020

**Persons with a disability**

|                    |      |
|--------------------|------|
| Without disability | 16.1 |
| With disability    | 35.7 |

## About

This indicator is the percentage of citizens who are lonely. Citizens are given a 'total loneliness score' based on their responses to 3 individual question about loneliness, and a cut-off is used to identify citizens with a high score.

## Source

Primary Health Survey and Primary Care Survey

## Calculations

This indicator is calculated by dividing the number of respondents who have a total loneliness score higher than a specified cutoff by the number of respondents who answered the following 3 questions: 'How often do you feel that you lack companionship?', 'How often do you feel left out?' And 'How often do you feel isolated from others?'. The response options for these 3 questions are: hardly ever, some of the time and often.

## Notes

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, 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. Despite these analyses, users are advised to use the PHS 2020 data with caution, especially when creating estimates for small sub-populations or when comparing it to other PHS editions.

| Unit | Interpretation  | NBHC code  |
|------|-----------------|------------|
| %    | Lower is better | PH_SIL04_1 |

## Caption

n/a = Not applicable / not available

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