

## Citizens who have one or more chronic health conditions (among list of 12 conditions) and take prescription medications on a regular basis who reported that they strongly agree that they know what their prescribed medications do

Unit : %

|  | Year<br>2023 | Year<br>2020 | Year<br>2017 | Year<br>2014 |
|--|--------------|--------------|--------------|--------------|
| <b>Province</b>                                  |              |              |              |              |
| New Brunswick                                    | 47.8         | 49.6         | 46.4         | 48.0         |
| <b>Health zones</b>                              |              |              |              |              |
| Zone 1 - Moncton and South-East Area             | 53.1         | 50.2         | 49.6         | 52.2         |
| Zone 2 - Fundy Shore and Saint John Area         | 43.9         | 56.0         | 52.8         | 56.8         |
| Zone 3 - Fredericton and River Valley Area       | 41.7         | 54.8         | 50.7         | 53.5         |
| Zone 4 - Madawaska and North-West Area           | 55.3         | 38.5         | 32.3         | 29.1         |
| Zone 5 - Restigouche Area                        | 53.9         | 39.4         | 36.9         | 31.7         |
| Zone 6 - Bathurst and Acadian Peninsula Area     | 49.3         | 38.2         | 31.5         | 30.0         |
| Zone 7 - Miramichi Area                          | 47.9         | 42.1         | 39.3         | 42.5         |
| <b>Communities</b>                               |              |              |              |              |
| Bathurst, Beresford, Petit-Rocher Area           | n/a          | 40.3         | 35.6         | 35.7         |
| Bouctouche, Richibucto, Saint-Antoine Area       | n/a          | 38.9         | 30.8         | 43.9         |
| Campbellton, Atholville, Tide Head Area          | n/a          | 37.3         | 36.4         | 31.6         |
| Caraquet, Paquetville, Bertrand Area             | n/a          | 37.4         | 28.3         | 32.1         |
| Dalhousie, Balmoral, Belledune Area              | n/a          | 41.1         | 37.3         | 31.8         |
| Dieppe and Memramcook                            | n/a          | 51.4         | 48.4         | 45.7         |
| Douglas, Saint Marys, Doaktown Area              | n/a          | 52.4         | 50.5         | 55.8         |
| Edmundston, Rivière-Verte, Lac Baker Area        | n/a          | 38.0         | 32.9         | 28.5         |
| Florenceville-Bristol, Woodstock, Wakefield Area | n/a          | 52.0         | 51.7         | 45.2         |
| Fredericton                                      | n/a          | 57.3         | 53.2         | 60.3         |

|  | Year<br>2023 | Year<br>2020 | Year<br>2017 | Year<br>2014 |
|--|--------------|--------------|--------------|--------------|
| Grand Falls, Saint-Léonard, Drummond Area          | n/a          | 37.7         | 31.5         | 32.2         |
| Hillsborough, Riverside-Albert, Alma Area          | n/a          | 46.3         | 42.7         | 59.1         |
| Kedgwick, Saint-Quentin and Grimmer                | n/a          | 44.4         | 31.8         | 20.9         |
| Minto, Chipman, Cambridge-Narrows Area             | n/a          | 52.6         | 39.1         | 38.2         |
| Miramichi, Rogersville, Blackville Area            | n/a          | 43.9         | 41.6         | 46.5         |
| Moncton  | n/a          | 56.0         | 55.4         | 56.8         |
| Nackawic, McAdam, Canterbury Area                  | n/a          | 55.7         | 50.5         | 52.9         |
| Neguac, Alnwick, Esgenoopetitj Area                | n/a          | 31.7         | 27.2         | 22.3         |
| New Maryland, Kingsclear, Lincoln Area             | n/a          | 55.6         | 51.9         | 54.2         |
| Oromocto, Gagetown, Fredericton Junction Area      | n/a          | 59.4         | 52.0         | 55.8         |
| Perth-Andover, Plaster Rock, Tobique Area          | n/a          | 44.5         | 43.0         | 47.8         |
| Quispamsis, Rothesay, Hampton Area                 | n/a          | 53.4         | 59.9         | 63.7         |
| Riverview and Coverdale                            | n/a          | 57.4         | 61.2         | 60.7         |
| Sackville, Dorchester, Port Elgin Area             | n/a          | 52.5         | 53.6         | 47.4         |
| Saint John, Simonds and Musquash                   | n/a          | 56.4         | 54.2         | 56.6         |
| Salisbury and Petitcodiac                          | n/a          | 42.0         | 47.7         | 62.5         |
| Shediac, Beaubassin East and Cap-Pelé              | n/a          | 39.3         | 40.7         | 43.6         |
| Shippagan, Lamèque, Inkerman Area                  | n/a          | 31.1         | 27.6         | 18.5         |
| St. George, Grand Manan, Blacks Harbour Area       | n/a          | 51.1         | 48.9         | 49.1         |
| St. Stephen, Saint Andrews, Campobello Island Area | n/a          | 57.4         | 45.0         | 53.1         |
| Sussex, Norton, Sussex Corner Area                 | n/a          | 56.7         | 46.5         | 53.5         |
| Tracadie and Saint-Isidore                         | n/a          | 39.0         | 29.4         | 26.0         |
| <b>Age</b>   |              |              |              |              |
| 18-64  | 45.4         | 55.5         | 53.5         | 53.2         |

|  | Year<br>2023 | Year<br>2020 | Year<br>2017 | Year<br>2014 |
|--|--------------|--------------|--------------|--------------|
| 65 and over                            | 51.4         | 40.3         | 34.4         | 36.6         |
| <b>Gender</b>                          |              |              |              |              |
| Female                                 | 46.2         | n/a          | n/a          | n/a          |
| Male                                   | 49.3         | n/a          | n/a          | n/a          |
| <b>2SLGBTQIA+ status</b>               |              |              |              |              |
| 2SLGBTQIA+                             | 37.0         | 60.2         | n/a          | n/a          |
| <b>Language</b>                        |              |              |              |              |
| Most comfortable in English            | 45.6         | n/a          | n/a          | n/a          |
| Most comfortable in French             | 54.0         | n/a          | n/a          | n/a          |
| Comfortable in both English and French | 50.6         | n/a          | n/a          | n/a          |
| <b>Indigenous identity</b>             |              |              |              |              |
| Indigenous                             | 40.3         | 44.5         | 40.6         | 44.1         |
| <b>Immigrant</b>                       |              |              |              |              |
| Immigrants                             | 42.6         | 55.1         | 41.6         | n/a          |
| <b>Education level</b>                 |              |              |              |              |
| High school or less                    | 55.3         | 39.3         | 34.1         | 38.9         |
| Postsecondary                          | 44.1         | 57.1         | 56.7         | 55.1         |
| <b>Disability or special need</b>      |              |              |              |              |
| Disability or special need             | 44.9         | n/a          | n/a          | n/a          |
| <b>Household income</b>                |              |              |              |              |
| Less than \$30,000                     | 52.3         | n/a          | n/a          | n/a          |
| \$30,000 to less than \$60,000         | 48.1         | n/a          | n/a          | n/a          |
| \$60,000 or more                       | 43.9         | n/a          | n/a          | n/a          |

|                          | Year<br>2023 | Year<br>2020 | Year<br>2017 | Year<br>2014 |
|--------------------------|--------------|--------------|--------------|--------------|
| <b>Racialized groups</b> |              |              |              |              |
| Racialized groups        | <b>49.0</b>  | n/a          | n/a          | n/a          |

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## About

This indicator is the percentage of citizens who have one or more chronic health conditions (among list of 12 conditions) and take prescription medications on a regular basis who reported that they strongly agree that they know what their prescribed medications do.

## Source

Primary Health Survey and Primary Care Survey

## Calculations

This indicator is based on respondents who have one (1) or more of the following chronic health conditions: arthritis, asthma, chronic pain, Emphysema or COPD (chronic obstructive pulmonary disease), cancer, diabetes, depression, A mood disorder other than depression, such as bipolar disorder, mania, manic depression, or dysthymia, heart disease, stroke, high blood pressure or hypertension or gastric reflux (GERD) and who take 6 or more prescribed medications on a regular basis. This indicator is calculated by dividing the number of respondents who answered "strongly agree" by the number of respondents who answered "strongly disagree, disagree, agree or strongly agree" to the question: After I read the following statement, please tell me if you strongly agree, agree, disagree or strongly disagree: I know what each of my prescribed medications do.

## 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.

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| <b>Unit</b> | <b>Interpretation</b> | <b>NBHC code</b> |
|-------------|-----------------------|------------------|
| %           | Higher is better      | PH_MED02_1       |

## Caption

n/a = Not applicable / not available

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