# Citizens who received a flu shot in the last 12 months

Unit : %

| | Year 2020 | Year 2017 | Year 2014 |
|---|---|---|---|
| **Province** | | | |
| New Brunswick | **46.5** | **39.4** | **45.6** |
| **Health zones** | | | |
| Zone 1 - Moncton and South-East Area | **43.0** | **35.9** | **41.9** |
| Zone 2 - Fundy Shore and Saint John Area | **53.8** | **44.9** | **50.3** |
| Zone 3 - Fredericton and River Valley Area | **51.6** | **44.1** | **52.3** |
| Zone 4 - Madawaska and North-West Area | **30.2** | **29.9** | **34.0** |
| Zone 5 - Restigouche Area | **34.5** | **33.5** | **40.5** |
| Zone 6 - Bathurst and Acadian Peninsula Area | **37.6** | **33.0** | **39.0** |
| Zone 7 - Miramichi Area | **52.5** | **43.2** | **47.4** |
| **Communities** | | | |
| Bathurst, Beresford, Petit-Rocher Area | **40.5** | **34.2** | **40.6** |
| Bouctouche, Richibucto, Saint-Antoine Area | **37.8** | **35.0** | **40.1** |
| Campbellton, Atholville, Tide Head Area | **31.6** | **30.2** | **42.1** |
| Caraquet, Paquetville, Bertrand Area | **26.8** | **28.6** | **35.2** |
| Dalhousie, Balmoral, Belledune Area | **37.3** | **36.3** | **38.9** |
| Dieppe and Memramcook | **42.3** | **33.0** | **35.7** |
| Douglas, Saint Marys, Doaktown Area | **47.0** | **45.4** | **55.7** |
| Edmundston, Rivière-Verte, Lac Baker Area | **28.7** | **31.4** | **35.5** |
| Florenceville-Bristol, Woodstock, Wakefield Area | **51.1** | **46.3** | **48.0** |
| Fredericton | **55.3** | **47.7** | **55.3** |
| Grand Bay-Westfield, Westfield, Greenwich Area | **55.3** | **43.7** | **49.2** |

| | Year 2020 | Year 2017 | Year 2014 |
|---|---|---|---|
| Grand Falls, Saint-Léonard, Drummond Area | **34.3** | **29.4** | **37.5** |
| Hillsborough, Riverside-Albert, Alma Area | **38.9** | **32.7** | **42.2** |
| Kedgwick, Saint-Quentin and Grimmer | **25.8** | **24.5** | **16.5** |
| Minto, Chipman, Cambridge-Narrows Area | **44.4** | **38.9** | **51.6** |
| Miramichi, Rogersville, Blackville Area | **55.2** | **45.1** | **51.1** |
| Moncton | **41.7** | **34.9** | **42.3** |
| Nackawic, McAdam, Canterbury Area | **54.9** | **42.5** | **53.9** |
| Neguac, Alnwick, Esgenoopetitj Area | **42.7** | **33.1** | **32.3** |
| New Maryland, Kingsclear, Lincoln Area | **46.1** | **39.1** | **51.5** |
| Oromocto, Gagetown, Fredericton Junction Area | **51.3** | **43.6** | **48.0** |
| Perth-Andover, Plaster Rock, Tobique Area | **49.2** | **34.0** | **48.8** |
| Quispamsis, Rothesay, Hampton Area | **56.8** | **48.6** | **52.4** |
| Riverview and Coverdale | **49.3** | **44.7** | **50.8** |
| Sackville, Dorchester, Port Elgin Area | **51.9** | **47.4** | **49.1** |
| Saint John, Simonds and Musquash | **53.7** | **44.1** | **50.2** |
| Salisbury and Petitcodiac | **45.3** | **32.1** | **45.3** |
| Shediac, Beaubassin East and Cap-Pelé | **42.4** | **32.3** | **37.4** |
| Shippagan, Lamèque, Inkerman Area | **34.9** | **29.1** | **42.1** |
| St. George, Grand Manan, Blacks Harbour Area | **41.5** | **38.4** | **47.4** |
| St. Stephen, Saint Andrews, Campobello Island Area | **51.0** | **47.9** | **50.3** |
| Sussex, Norton, Sussex Corner Area | **56.4** | **42.8** | **49.4** |
| Tracadie and Saint-Isidore | **42.9** | **37.3** | **36.1** |
| **Age** | | | |
| 18-64 | **39.5** | **31.8** | **39.3** |

| | Year 2020 | Year 2017 | Year 2014 |
|---|---|---|---|
| 65 and over | **65.9** | **63.0** | **70.6** |
| **Sex at birth** | | | |
| Female | **49.8** | **43.1** | **48.7** |
| Male | **42.5** | **35.4** | **42.3** |
| **Sexual identity** | | | |
| Minority sexual identity | **40.1** | n/a | n/a |
| Heterosexual | **46.8** | n/a | n/a |
| **Language** | | | |
| Preferred language of service: English | **50.6** | **42.4** | **49.3** |
| Preferred language of service: French | **36.5** | **30.9** | **35.2** |
| **Indigenous identity** | | | |
| Indigenous | **32.6** | **32.1** | **38.6** |
| Non-Indigenous | **46.9** | **39.8** | **45.8** |
| **Immigrant** | | | |
| Immigrants | **43.2** | **35.0** | n/a |
| Non-immigrants | **46.3** | **39.7** | n/a |
| **Education level** | | | |
| High school or less | **42.4** | **38.2** | **44.0** |
| Postsecondary | **48.6** | **40.2** | **46.7** |
| **Household income** | | | |
| Less than $25,000 | **42.5** | **36.8** | **44.1** |
| $25,000 to less than $60,000 | **42.2** | **38.8** | **45.3** |
| $60,000 or more | **50.8** | **40.8** | **47.4** |

| | Year 2020 | Year 2017 | Year 2014 |
|---|---|---|---|
| **Persons with a disability** | | | |
| Without disability | **44.2** | **36.7** | **42.8** |
| With disability | **52.9** | **48.4** | **55.6** |

## About

This indicator is the percentage of citizens who received a flu shot in the last 12 months.

## Source

Primary Health Survey and Primary Care Survey

## Calculations

This indicator is calculated by dividing the number of respondents who answered "yes" by the number of respondents who answered "yes or no" to the question: In the past 12 months, have you had a flu shot?

## 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 |
|---|---|---|
| % | Higher is better | PH_FLU01_1 |

**Caption**
n/a = Not applicable / not available
S = Data suppressed due to confidentiality requirements and/or small sample size