

## Citizens who reported that they have been diagnosed or treated for three (3) or more chronic health conditions (among list of 12 conditions)

Unit : %

	Year 2023	Year 2022	Year 2020	Year 2017
<b>Province</b>				
New Brunswick	24.9	24.7	23.1	19.9
<b>Health zones</b>				
Zone 1 - Moncton and South-East Area	22.8	22.4	21.0	18.1
Zone 2 - Fundy Shore and Saint John Area	25.6	23.9	24.5	21.1
Zone 3 - Fredericton and River Valley Area	24.4	26.7	23.6	21.1
Zone 4 - Madawaska and North-West Area	22.9	25.4	22.5	16.6
Zone 5 - Restigouche Area	27.6	25.4	29.8	23.2
Zone 6 - Bathurst and Acadian Peninsula Area	27.4	24.3	20.9	20.1
Zone 7 - Miramichi Area	32.3	31.8	25.0	21.4
<b>Communities</b>				
Bathurst, Beresford, Petit-Rocher Area	n/a	n/a	23.1	21.3
Bouctouche, Richibucto, Saint-Antoine Area	n/a	n/a	23.4	19.2
Campbellton, Atholville, Tide Head Area	n/a	n/a	31.3	23.4
Caraquet, Paquetville, Bertrand Area	n/a	n/a	17.2	16.2
Dalhousie, Balmoral, Belledune Area	n/a	n/a	28.2	23.0
Dieppe and Memramcook	n/a	n/a	14.4	12.5
Douglas, Saint Marys, Doaktown Area	n/a	n/a	27.2	25.2
Edmundston, Rivière-Verte, Lac Baker Area	n/a	n/a	23.5	16.0
Florenceville-Bristol, Woodstock, Wakefield Area	n/a	n/a	25.1	20.5
Fredericton	n/a	n/a	19.6	17.1
Grand Falls, Saint-Léonard, Drummond Area	n/a	n/a	21.6	18.9

	Year 2023	Year 2022	Year 2020	Year 2017
Hillsborough, Riverside-Albert, Alma Area	n/a	n/a	20.4	29.1
Kedgwick, Saint-Quentin and Grimmer	n/a	n/a	20.4	13.1
Minto, Chipman, Cambridge-Narrows Area	n/a	n/a	27.0	27.8
Miramichi, Rogersville, Blackville Area	n/a	n/a	24.7	21.7
Moncton	n/a	n/a	21.3	18.8
Nackawic, McAdam, Canterbury Area	n/a	n/a	32.6	28.3
Neguac, Alnwick, Esgenoopetitj Area	n/a	n/a	20.9	19.6
New Maryland, Kingsclear, Lincoln Area	n/a	n/a	19.2	18.9
Oromocto, Gagetown, Fredericton Junction Area	n/a	n/a	24.9	25.6
Perth-Andover, Plaster Rock, Tobique Area	n/a	n/a	28.6	23.9
Quispamsis, Rothesay, Hampton Area	n/a	n/a	18.2	15.5
Riverview and Coverdale	n/a	n/a	23.4	16.4
Sackville, Dorchester, Port Elgin Area	n/a	n/a	24.4	17.3
Saint John, Simonds and Musquash	n/a	n/a	27.0	23.2
Salisbury and Petitcodiac	n/a	n/a	24.5	19.4
Shediac, Beaubassin East and Cap-Pelé	n/a	n/a	21.2	20.0
Shippagan, Lamèque, Inkerman Area	n/a	n/a	18.9	18.1
St. George, Grand Manan, Blacks Harbour Area	n/a	n/a	27.1	20.5
St. Stephen, Saint Andrews, Campobello Island Area	n/a	n/a	26.4	23.6
Sussex, Norton, Sussex Corner Area	n/a	n/a	24.1	22.2
Tracadie and Saint-Isidore	n/a	n/a	21.2	22.6
<b>Age</b>				
18-64	18.3	18.0	16.3	14.3
65 and over	42.5	42.5	41.4	37.4

	Year 2023	Year 2022	Year 2020	Year 2017
<b>Gender</b>				
Female	26.8	27.3	n/a	n/a
Male	22.8	22.0	n/a	n/a
<b>2SLGBTQIA+ status</b>				
2SLGBTQIA+	24.0	21.5	25.0	n/a
<b>Language</b>				
Most comfortable in English	26.6	n/a	n/a	n/a
Most comfortable in French	19.3	n/a	n/a	n/a
Comfortable in both English and French	25.4	n/a	n/a	n/a
<b>Indigenous identity</b>				
Indigenous	40.8	39.4	27.6	26.8
<b>Immigrant</b>				
Immigrants	12.2	19.8	13.8	12.0
<b>Education level</b>				
High school or less	32.2	33.0	29.2	26.3
Postsecondary	22.1	21.2	19.2	15.7
<b>Disability or special need</b>				
Disability or special need	54.7	n/a	n/a	n/a
<b>Household income</b>				
Less than \$30,000	38.0	n/a	n/a	n/a
\$30,000 to less than \$60,000	28.3	n/a	n/a	n/a
\$60,000 or more	19.0	n/a	n/a	n/a
<b>Racialized groups</b>				

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	Year 2023	Year 2022	Year 2020	Year 2017
Racialized groups	<b>13.6</b>	n/a	n/a	n/a

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## About

This indicator is the percentage of citizens who reported that they have been diagnosed or treated for three (3) or more chronic health conditions (among list of 12 conditions).

## Source

Primary Health Survey and Primary Care Survey

## Calculations

This indicator is calculated by dividing the number of respondents who answered "yes to at least 3 of the 12 chronic health conditions asked in the questionnaire (excluding: high cholesterol and anxiety)" by the number of respondents who answered "yes or no, to at least 1 of the options asked" to the question: Has any health professional ever diagnosed you with or treated you for any 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).

## 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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Unit	Interpretation	NBHC code
%	Lower is better	PH_CHC12_2

## Caption

n/a = Not applicable / not available

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