

# Citizens who reported that they have been diagnosed or treated for emphysema or chronic obstructive pulmonary disease (COPD)

Unit: %

	<b>Year</b> 2022	<b>Year</b> 2020	<b>Year</b> 2017	<b>Year</b> 2014
Province				
New Brunswick	3.4	3.5	3.2	3.0
Health zones				
Zone 1 - Moncton and South-East Area	2.3	3.0	2.7	2.6
Zone 2 - Fundy Shore and Saint John Area	3.2	4.5	3.9	3.2
Zone 3 - Fredericton and River Valley Area	4.7	3.5	2.9	3.2
Zone 4 - Madawaska and North-West Area	4.6	3.7	2.6	2.9
Zone 5 - Restigouche Area	3.2	3.9	2.9	6.1
Zone 6 - Bathurst and Acadian Peninsula Area	3.0	2.6	2.8	2.2
Zone 7 - Miramichi Area	3.9	3.0	5.7	3.8
Communities				
Bathurst, Beresford, Petit-Rocher Area	n/a	3.1	2.7	1.6
Bouctouche, Richibucto, Saint-Antoine Area	n/a	3.3	4.2	1.9
Campbellton, Atholville, Tide Head Area	n/a	5.0	3.4	6.1
Caraquet, Paquetville, Bertrand Area	n/a	2.7	S	3.2
Dalhousie, Balmoral, Belledune Area	n/a	2.8	2.4	6.2
Dieppe and Memramcook	n/a	1.2	S	2.2
Douglas, Saint Marys, Doaktown Area	n/a	4.2	3.3	4.1
Edmundston, Rivière-Verte, Lac Baker Area	n/a	3.8	2.2	3.3
Florenceville-Bristol, Woodstock, Wakefield Area	n/a	5.8	2.2	4.0
Fredericton	n/a	1.9	2.4	2.4



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Grand Falls, Saint-Léonard, Drummond Area	n/a	3.9	2.7	2.7
Hillsborough, Riverside-Albert, Alma Area	n/a	4.6	8.5	5.0
Kedgwick, Saint-Quentin and Grimmer	n/a	2.5	4.1	S
Minto, Chipman, Cambridge-Narrows Area	n/a	3.3	3.9	4.7
Miramichi, Rogersville, Blackville Area	n/a	3.0	5.0	4.2
Moncton	n/a	3.0	2.5	2.6
Nackawic, McAdam, Canterbury Area	n/a	5.2	4.7	2.7
Neguac, Alnwick, Esgenoopetitj Area	n/a	3.3	S	S
New Maryland, Kingsclear, Lincoln Area	n/a	3.6	2.6	2.6
Oromocto, Gagetown, Fredericton Junction Area	n/a	2.5	3.6	2.5
Perth-Andover, Plaster Rock, Tobique Area	n/a	6.2	4.6	5.8
Quispamsis, Rothesay, Hampton Area	n/a	3.6	2.3	2.0
Riverview and Coverdale	n/a	4.1	2.9	2.5
Sackville, Dorchester, Port Elgin Area	n/a	4.3	4.4	2.5
Saint John, Simonds and Musquash	n/a	5.0	3.3	3.8
Salisbury and Petitcodiac	n/a	5.0	S	4.8
Shediac, Beaubassin East and Cap-Pelé	n/a	2.7	2.7	2.3
Shippagan, Lamèque, Inkerman Area	n/a	2.5	2.9	S
St. George, Grand Manan, Blacks Harbour Area	n/a	3.8	3.4	4.4
St. Stephen, Saint Andrews, Campobello Island Area	n/a	6.1	8.1	3.7
Sussex, Norton, Sussex Corner Area	n/a	4.7	5.8	2.6
Tracadie and Saint-Isidore	n/a	1.8	4.0	S
Age				
18-64	2.0	2.2	2.1	2.0



	Year 2022	Year 2020	<b>Year</b> 2017	<b>Year</b> 2014
65 and over	7.2	7.3	6.8	7.0
Gender				
Female	3.5	n/a	n/a	n/a
Male	3.2	n/a	n/a	n/a
Sexual identity				
Minority sexual identity	2.8	2.1	n/a	n/a
Heterosexual	3.3	3.5	n/a	n/a
Language				
Preferred language of service: English	n/a	3.9	3.6	3.3
Preferred language of service: French	n/a	2.4	2.0	2.1
Indigenous identity				
Indigenous	S	4.9	5.7	5.9
Non-Indigenous	3.3	3.4	3.1	2.9
Immigrant				
Immigrants	2.0	2.3	2.4	n/a
Non-immigrants	3.5	3.6	3.2	n/a
Education level				
High school or less	6.5	5.1	5.0	4.7
Postsecondary	2.0	2.6	2.0	2.0
Household income				
Less than \$25,000	8.8	8.0	6.3	6.4
\$25,000 to less than \$60,000	4.2	3.9	3.2	3.4
\$60,000 or more	1.8	1.6	1.6	1.2



	<b>Year</b> 2022	<b>Year</b> 2020	<b>Year</b> 2017	<b>Year</b> 2014
Persons with a disability				
Without disability	1.5	1.6	1.4	1.3
With disability	8.5	9.3	9.1	9.0



#### **About**

This indicator is the percentage of citizens who reported that they have been diagnosed or treated for emphysema or chronic obstructive pulmonary disease (COPD).

## 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: Has any health professional ever diagnosed you with or treated you for any of the following chronic health conditions: d) Emphysema or COPD (chronic obstructive pulmonary disease)

### **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 subpopulations or when comparing it to other PHS editions.

Unit	Interpretation	NBHC code
%	Lower is better	PH_CHCEM_1

## Caption

n/a = Not applicable / not available

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