

# Students in grades 4 and 5 who have a high level of oppositional behaviour

Unit: %

| Cint : 70  | Academic Year<br>2022-2023 | Academic Year<br>2019-2020 | Academic Year<br>2016-2017 | Academic Year<br>2013-2014 |
|--|----------------------------|----------------------------|----------------------------|----------------------------|
| Province   |                            |                            |                            |                            |
| New Brunswick                                    | 19.0                       | n/a                        | 23.8                       | 23.5                       |
| Health zones                                     |                            |                            |                            |                            |
| Zone 1 - Moncton and South-East Area             | 20.7                       | n/a                        | 24.9                       | 26.1                       |
| Zone 2 - Fundy Shore and Saint John Area         | 14.4                       | n/a                        | 22.2                       | 20.0                       |
| Zone 3 - Fredericton and River Valley Area       | 17.5                       | n/a                        | 21.1                       | 20.3                       |
| Zone 4 - Madawaska and North-West Area           | 28.2                       | n/a                        | 29.4                       | 27.8                       |
| Zone 5 - Restigouche Area                        | 20.8                       | n/a                        | 27.1                       | 30.1                       |
| Zone 6 - Bathurst and Acadian Peninsula Area     | 24.8                       | n/a                        | 30.1                       | 28.9                       |
| Zone 7 - Miramichi Area                          | 18.1                       | n/a                        | 20.3                       | 24.2                       |
| Communities                                      |                            |                            |                            |                            |
| Bathurst, Beresford, Petit-Rocher Area           | 24.2                       | n/a                        | 33.4                       | 39.5                       |
| Bouctouche, Richibucto, Saint-Antoine Area       | 29.5                       | 35.2                       | 30.3                       | 31.0                       |
| Campbellton, Atholville, Tide Head Area          | 19.2                       | n/a                        | 20.7                       | 29.0                       |
| Caraquet, Paquetville, Bertrand Area             | 26.1                       | n/a                        | 27.8                       | 20.6                       |
| Dalhousie, Balmoral, Belledune Area              | 22.9                       | n/a                        | 31.3                       | 30.6                       |
| Dieppe and Memramcook                            | 20.5                       | n/a                        | 29.4                       | 27.8                       |
| Douglas, Saint Marys, Doaktown Area              | 20.5                       | 21.1                       | 16.1                       | 18.4                       |
| Edmundston, Rivière-Verte, Lac Baker Area        | 24.9                       | 34.1                       | 26.3                       | 27.2                       |
| Florenceville-Bristol, Woodstock, Wakefield Area | 18.8                       | 17.9                       | 25.4                       | 18.4                       |
| Fredericton                                      | 16.5                       | n/a                        | 19.0                       | 19.8                       |
| Grand Bay-Westfield, Westfield, Greenwich Area   | 12.9                       | n/a                        | 17.6                       | 20.0                       |
| Grand Falls, Saint-Léonard, Drummond Area        | 29.5                       | 37.5                       | 34.1                       | 27.7                       |
|  |                            |                            |                            |                            |



|  | Academic Year<br>2022-2023 | Academic Year<br>2019-2020 | Academic Year<br>2016-2017 |      |
|--|----------------------------|----------------------------|----------------------------|------|
| Hillsborough, Riverside-Albert, Alma Area          | 9.8                        | n/a                        | 35.6                       | 46.8 |
| Kedgwick, Saint-Quentin and Grimmer                | 34.0                       | n/a                        | 29.5                       | 32.8 |
| Minto, Chipman, Cambridge-Narrows Area             | 26.2                       | 31.9                       | 31.5                       | 28.8 |
| Miramichi, Rogersville, Blackville Area            | 16.5                       | n/a                        | 20.0                       | 20.5 |
| Moncton  | 21.1                       | n/a                        | 22.3                       | 21.7 |
| Nackawic, McAdam, Canterbury Area                  | 14.2                       | n/a                        | 25.6                       | 22.8 |
| Neguac, Alnwick, Esgenoopetitj Area                | 37.1                       | 41.4                       | 24.0                       | 41.1 |
| New Maryland, Kingsclear, Lincoln Area             | 13.6                       | 16.3                       | 18.4                       | 14.0 |
| Oromocto, Gagetown, Fredericton Junction Area      | 19.1                       | n/a                        | 22.0                       | 24.1 |
| Perth-Andover, Plaster Rock, Tobique Area          | 17.3                       | n/a                        | 16.6                       | 22.2 |
| Quispamsis, Rothesay, Hampton Area                 | 14.1                       | n/a                        | 18.7                       | 18.4 |
| Riverview and Coverdale                            | 18.0                       | 18.6                       | 17.1                       | 19.9 |
| Sackville, Dorchester, Port Elgin Area             | 12.3                       | 38.7                       | 31.2                       | S    |
| Saint John, Simonds and Musquash                   | 13.8                       | n/a                        | 25.4                       | 20.7 |
| Salisbury and Petitcodiac                          | 19.3                       | n/a                        | 18.7                       | 31.0 |
| Shediac, Beaubassin East and Cap-Pelé              | 21.9                       | n/a                        | 29.3                       | 32.2 |
| Shippagan, Lamèque, Inkerman Area                  | 26.8                       | 32.5                       | 27.8                       | 19.1 |
| St. George, Grand Manan, Blacks Harbour Area       | 16.0                       | n/a                        | 19.5                       | 17.9 |
| St. Stephen, Saint Andrews, Campobello Island Area | 20.0                       | 29.9                       | 24.4                       | 27.1 |
| Sussex, Norton, Sussex Corner Area                 | 12.9                       | 23.0                       | 21.6                       | 16.2 |
| Tracadie and Saint-Isidore                         | 23.3                       | 28.4                       | 27.8                       | 22.0 |
| School districts                                   |                            |                            |                            |      |
| Anglophone East School District                    | 16.1                       | n/a                        | 21.1                       | 22.9 |
| Anglophone North School District                   | 15.8                       | n/a                        | 18.0                       | 20.0 |
|  |                            |                            |                            |      |



|  | Academic Year<br>2022-2023 | Academic Year<br>2019-2020 | Academic Year<br>2016-2017 | Academic Year<br>2013-2014 |
|--|----------------------------|----------------------------|----------------------------|----------------------------|
| Anglophone South School District         | 14.0                       | n/a                        | 21.9                       | 19.8                       |
| Anglophone West School District          | 16.3                       | n/a                        | 20.3                       | 19.7                       |
| Anglophone sector                        | 15.5                       | n/a                        | 20.8                       | 20.5                       |
| District scolaire francophone Nord-Est   | 25.3                       | n/a                        | 31.0                       | 29.8                       |
| District scolaire francophone Nord-Ouest | 30.4                       | n/a                        | 30.3                       | 28.1                       |
| District scolaire francophone Sud        | 27.2                       | n/a                        | 30.5                       | 32.1                       |
| Francophone sector                       | 27.2                       | n/a                        | 30.6                       | 30.6                       |
| Gender                                   |                            |                            |                            |                            |
| Female                                   | 13.6                       | n/a                        | 19.4                       | 18.6                       |
| Male                                     | 23.7                       | n/a                        | 28.1                       | 28.4                       |
| Indigenous identity                      |                            |                            |                            |                            |
| Indigenous                               | 26.0                       | n/a                        | n/a                        | n/a                        |
| Immigrant                                |                            |                            |                            |                            |
| Immigrants                               | 18.5                       | n/a                        | n/a                        | n/a                        |



#### **About**

This indicator is the percentage of students in grades 4 and 5 who have a high level of oppositional behaviour. Students are given a 'total oppositional behaviour score' based on their responses to 6 individual questions, and a cutoff is used to identify students with a high level of oppositional behaviour.

#### Source

Student Wellness and Education Survey, Grades 4-5

#### **Calculations**

This indicator is calculated by dividing the number of respondents who have a total oppositional behaviour score higher than a specified cutoff by the number of respondents who described their feelings and ideas for at least 3 of the following 6 questionnaire items: 'I make other people do what I want', 'I disobey my parents', 'I talk back to my teachers', 'I get into fights', 'I often say mean things to people to get what I want' and 'I take things that are not mine from home, school, or elsewhere'. The response options for these 6 items are not like me, a little like me and a lot like me.

## **Notes**

The 2019-2020 edition of this survey was conducted during the COVID-19 pandemic. Since the number of schools that participated in 2019-2020 is much lower than other editions of the survey, results at the provincial level were deemed not representative of the total student population. Therefore, survey results for New Brunswick, health zones and demographic groups are not available for the 2019-2020 edition. However, 2019-2020 results are available for communities in which the number of participating schools was deemed sufficient to be representative of the student population in that community.

Unit Interpretation NBHC code
% Lower is better SE\_OPPHI\_1

## Caption

n/a = Not applicable / not available

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