Students in grades 6 to 12 who reported being involved in STEM (science, technology, engineering and mathematics) outside school

Unit : %

	Academic Year 2024-2025	Academic Year 2023-2024	Academic Year 2022-2023	Academic Year 2021-2022
Province				
New Brunswick	**3.1**	**3.0**	**2.7**	**2.8**
Health zones				
Zone 1 - Moncton and South-East Area	**2.9**	**2.7**	**2.4**	**2.9**
Zone 2 - Fundy Shore and Saint John Area	**3.4**	**3.3**	**2.9**	**2.5**
Zone 3 - Fredericton and River Valley Area	**3.9**	**3.5**	**2.9**	**3.1**
Zone 4 - Madawaska and North-West Area	**1.7**	**1.9**	**2.3**	**2.1**
Zone 5 - Restigouche Area	**2.3**	**3.1**	**2.6**	**2.3**
Zone 6 - Bathurst and Acadian Peninsula Area	**1.7**	**2.1**	**2.2**	**2.3**
Zone 7 - Miramichi Area	**3.9**	**3.4**	**3.3**	**3.3**
Communities				
Bathurst, Beresford, Petit-Rocher Area	**1.7**	**2.9**	**2.9**	**2.9**
Bouctouche, Richibucto, Saint-Antoine Area	**2.6**	**1.8**	**1.6**	**2.6**
Campbellton, Atholville, Tide Head Area	**2.7**	**2.6**	**2.6**	**1.6**
Caraquet, Paquetville, Bertrand Area	**2.6**	**1.6**	**1.0**	**2.2**
Dalhousie, Balmoral, Belledune Area	**1.7**	**3.7**	**2.6**	**3.2**
Dieppe and Memramcook	**1.5**	**2.1**	**1.6**	**1.6**
Douglas, Saint Marys, Doaktown Area	**2.3**	**2.3**	**3.0**	**3.5**
Edmundston, Rivière-Verte, Lac Baker Area	**1.8**	**2.0**	**2.4**	**2.6**
Florenceville-Bristol, Woodstock, Wakefield Area	**3.5**	**3.5**	**2.7**	**3.2**
Fredericton	**4.5**	**4.1**	**3.7**	**3.5**
Grand Falls, Saint-Léonard, Drummond Area	**1.5**	**1.6**	**2.3**	**1.5**

	Academic Year 2024-2025	Academic Year 2023-2024	Academic Year 2022-2023	Academic Year 2021-2022
Hillsborough, Riverside-Albert, Alma Area	**6.8**	**3.8**	S	**8.1**
Kedgwick, Saint-Quentin and Grimmer	**1.7**	**2.0**	S	S
Minto, Chipman, Cambridge-Narrows Area	**4.2**	**3.8**	**2.0**	**3.1**
Miramichi, Rogersville, Blackville Area	**4.1**	**3.5**	**3.4**	**3.5**
Moncton	**3.3**	**3.4**	**2.6**	**2.9**
Nackawic, McAdam, Canterbury Area	**3.5**	**2.3**	**2.1**	**3.2**
Neguac, Alnwick, Esgenoopetitj Area	**2.5**	**2.4**	**3.2**	S
New Maryland, Kingsclear, Lincoln Area	**4.1**	**3.7**	**3.2**	S
Oromocto, Gagetown, Fredericton Junction Area	**2.7**	**2.0**	**1.8**	**2.1**
Perth-Andover, Plaster Rock, Tobique Area	**2.9**	**2.2**	**1.2**	**2.2**
Quispamsis, Rothesay, Hampton Area	**3.1**	**3.0**	**2.9**	**1.8**
Riverview and Coverdale	**3.0**	**2.6**	**2.7**	**2.5**
Sackville, Dorchester, Port Elgin Area	**3.1**	**2.3**	**3.0**	**6.0**
Saint John, Simonds and Musquash	**4.1**	**3.5**	**3.0**	**2.6**
Salisbury and Petitcodiac	**2.3**	**1.1**	**2.1**	**3.7**
Shediac, Beaubassin East and Cap-Pelé	**2.6**	**1.6**	**2.6**	**3.1**
Shippagan, Lamèque, Inkerman Area	**1.0**	S	**2.5**	**1.5**
St. George, Grand Manan, Blacks Harbour Area	**1.8**	**2.1**	**2.4**	**1.5**
St. Stephen, Saint Andrews, Campobello Island Area	**2.5**	**3.0**	**3.1**	**3.9**
Sussex, Norton, Sussex Corner Area	**3.5**	**3.9**	**1.7**	**3.0**
Tracadie and Saint-Isidore	**1.6**	**1.9**	**1.8**	**1.7**

School districts

Anglophone East School District	**3.4**	**3.3**	**2.9**	**3.7**
Anglophone North School District	**3.6**	**3.4**	**3.2**	**3.5**

	Academic Year 2024-2025	Academic Year 2023-2024	Academic Year 2022-2023	Academic Year 2021-2022
Anglophone South School District	**3.4**	**3.3**	**2.8**	**2.5**
Anglophone West School District	**3.8**	**3.5**	**2.9**	**3.2**
Anglophone sector	**3.6**	**3.3**	**2.9**	**3.1**
District scolaire francophone Nord-Est	**1.6**	**2.0**	**2.0**	**1.9**
District scolaire francophone Nord-Ouest	**1.6**	**1.8**	**2.1**	**1.9**
District scolaire francophone Sud	**2.3**	**2.2**	**2.0**	**2.0**
Francophone sector	**2.0**	**2.1**	**2.0**	**1.9**
Grades				
Grades 6 to 8	**4.3**	**3.7**	**3.5**	**4.1**
Grades 9 to 12	**2.3**	**2.5**	**2.1**	**1.8**
Gender				
Female	**2.1**	**2.0**	**1.8**	**2.1**
Male	**4.0**	**3.8**	**3.3**	**3.3**
Non-binary	**4.2**	**4.0**	**3.2**	**2.8**
Sex at birth				
Female	**2.1**	**2.1**	**1.9**	**2.2**
Male	**4.1**	**3.9**	**3.4**	**3.4**
2SLGBTQIA+ status				
2SLGBTQIA+	**3.4**	**2.9**	**3.0**	**2.8**
Indigenous identity				
Indigenous	**3.7**	**3.2**	**2.8**	**3.2**
Immigrant				
Immigrants	**6.0**	**5.8**	**4.4**	**4.5**

	Academic Year 2024-2025	Academic Year 2023-2024	Academic Year 2022-2023	Academic Year 2021-2022
Disability or special need				
Disability or special need	**4.3**	**4.4**	n/a	n/a
Racialized groups				
Racialized groups	**5.9**	**5.6**	n/a	n/a

About

This indicator is the percentage of students in grades 6 to 12 who reported being involved in STEM (science, technology, engineering and mathematics) outside school.

Source

Student Wellness and Education Survey, Grades 6-12

Calculations

This indicator is calculated by dividing the number of respondents who selected "STEM (Science, technology, engineering, and mathematics)" by the "total number of respondents" to the question: Are you involved in any of these kinds of activities or groups outside school? Sports team (for example, volleyball, hockey, soccer), individual sport (for example, running, cycling, skating), arts group (for example, music, dance, drama), STEM (Science, technology, engineering, and mathematics), church or other religious / spiritual group, community group (for example, scouts, Girl Guides, 4-H, cadets) or other activity or group (for example, chess, math, debating).

Notes

Users are advised to exercise caution if comparing data from the community of Grand Bay-Westfield, Westfield, Greenwich Area to other New Brunswick communities. The data for the community of Grand Bay-Westfield, Westfield, Greenwich Area is based on students in grades 6 to 8, while data from the other communities are based on students in grades 6 to 12. Survey results are assigned to communities based on the location of the school. The community of Grand Bay-Westfield, Westfield, Greenwich Area does not have any schools with grades 9 to 12.

Unit	Interpretation	NBHC code
%	Higher is better	SH_OUSSE_1

Caption

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