

POPULATION HEALTH

Physical environment







Zone 3
Fredericton and
River Valley Area



Province New Brunswick

Environment

Own a dwelling % 2021	77	73	73
Rent a dwelling % 2021	16	26	26
Live in band housing % 2021	6.7	1.3	0.8
Occupied dwellings requiring major repairs % 2021	14.0	8.3	7.8
Occupied dwellings built before 1960 % 2021	27	20	22
Work at home % 2021	9	16	16
Work at usual work place % 2021	68	70	71
Transportation to and from work, school or health ca	are		
Children - walk, bike or skateboard to get to school % 2023-2024	4.7	11.1	12.5
Youth - walk, bike or skateboard to get to school % 2024-2025	7.6	10.0	10.1
Youth - walk, bike or skateboard in combination with inactive transportation to get to school % 2024-2025	13.4	22.0	23.0
Adults and seniors - walk or bike to get to work % 2021	2	5	5
Use public transport % 2021	0.3	1.5	1.5
Passenger or driver in a car, truck or van % 2021	94	92	92



Community
Perth-Andover,
Plaster Rock,
Tobique Area

Zone 3Fredericton and
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_ ‡ Green	sp	aces
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Have a park close to home % 2017	n/a	76	71
Participate in outdoor activities close to home % 2017	n/a	81	76

Natural Environment

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Parents - report their child lives with someone who smokes % 2016-2017	44.7	26.3	25.9
Children - live with someone who smokes % 2023-2024	53.0	32.7	31.6
Youth - report being exposed to cigarette smoke at home % 2023-2024	27.2	14.7	12.9
Parents - report smoking being allowed inside the family vehicle % 2016-2017	1.6	3.0	2.9
Youth - report riding in a car with someone who was smoking cigarettes % 2024-2025	38.3	20.0	17.2
Extreme heat events Number 2020	3	3	5
Extreme cold days Days 2020	5	9	14
Greenhouse gas emission Megatonnes of CO□ equivalent (Mt CO□ eq) 2019	n/a	n/a	12
Fine particulate matter (PM2.5) Parts per billion (ppb) 2018	n/a	n/a	6
Ground-level ozone Micrograms per m³ of ambient air (µg/m³) 2018	n/a	n/a	52
Radon - household with high radon concentration % 2007	33	18	25
Radon - household who has heard of radon % 2017	S	77	63
Radon - household who has not tested for radon % 2017	S	90	87
≛ Land			
Households - have applied chemical pesticide % 2017	S	S	10



	Community Perth-Andover, Plaster Rock, Tobique Area	Zone 3 Fredericton and River Valley Area	Province New Brunswick
• Water			
Municipal drinking water supply % 2017	n/a	42	55
Private well drinking water supply % 2017	n/a	57	44
Number of boil orders Number 2020	0	13	25
Recreational water - provincial beach water quality violations Number 2020	n/a	0	23
# Energy			
Source of energy for household heating equipment - wood/wood pellets $\% \mid 2017$	S	S	16
Source of energy for household heating equipment - electricity $\%\mid$ 2017	S	54	55
Source of energy for household heating equipment - heating oil $\% \mid$ 2017	S	S	9



About this Table

The physical environment in which we live, work and relax, is represented by the quality of the built environment as well as the natural environment.

Content and description

Information on households and places of work, transportation to and from work/school or healthcare services and green spaces. It also includes indicators related to the quality of the air, water, land and energy.

Why is this important?

The decisions we make regarding our transportation, housing, industry, water use, energy use and waste management all have a direct influence on the quality and length of life.

Availability of the data

Indicators from a variety of sources are collected, organized, and analyzed by the NBHC. These data sources are used to represent the population health of New Brunswickers. Each have various levels of reliability and limitations as detailed in the Indicator pages. The information for this data table is available for the 33 NBHC Communities, 7 Health Zones and for New Brunswick overall.

The Population Health data table series provides comprehensive view about the people who live, learn, work, take part in activities and in community life in this area.

Caption

n/a = Not applicable / not available

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



P Below-average performance