COVID-19 Case Data
V04

Compiled by Andy Balzer

How to Obtain More Information

For more information about this Codebook or other services and data available from the New Brunswick Institute for Research, Data and Training (NB-IRDT), contact us in any of the following ways:

- visit our website at https://www.unb.ca/nbirdt/
- email us at nb-irdt@unb.ca
- call us at 506-447-3363 Monday to Friday, 8:30am to 4:30pm

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About this Codebook

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Due to the operational nature of administrative data sets, there is potential for discrepancies between the names of variables and their corresponding definitions. In the case of such a discrepancy, the variable definition should be considered the most accurate representation.

Overview

The COVID-19 Case Data V04 data set contains testing results of individuals tested for COVID-19 in New Brunswick, and it includes results from both Vitalité and Horizon regional health authorities. The data set contains test results from the first reported COVID-19 test in New Brunswick until the latest available data update. The patients' city, postal code, sex, and birth date are self-reported. The test results can be "Positive," "Negative," or an inconclusive result of "Equivocal."

Sample Universe
Individuals who were tested for COVID-19 in New Brunswick

Date Range
2020-02-01 to 2020-11-09

Note: The COVID-19 Case Data will be updated every three months, and thus the Date Range represents the most recent data available until the next codebook update.

Data Source
Vitalité Health Network

How to Cite this Codebook
New Brunswick Institute for Research, Data and Training. (2020). COVID-19 Case Data V04 Codebook for Year 2020. Fredericton, NB: New Brunswick Institute for Research, Data and Training.

Acknowledgements
The COVID-19 Case Data is used with the permission of Vitalité Health Network.

About this Product

Purpose of the Product

The purpose of the COVID-19 Case Data Codebook is to provide information on the linkable New Brunswick COVID-19 Case Data held at the New Brunswick Institute for Research, Data and Training (NB-IRDT). This data is accessible to researchers for COVID-19 related research.

Record Layouts and Data Descriptions

Overview

#	Name	Label	Type
1	CollectionDate	CollectionDate	N
2	City	City	C
3	PostalCode	PostalCode	C
4	Sex	Sex	C
5	Birthdate	Birthdate	N
6	Result	Result	C
7	indvid	indvid	C

CollectionDate
Date of specimen collection

City
City of patient

PostalCode
Postal code of patient

Sex
Sex of patient

Code	Description
M	Male
F	Female
U	Unknown

Birthdate
Date of birth of patient
Date format: yyyy-mm-dd

Result
Result of COVID test

Code	Description
Positive	Positive COVID-19 Test Result
Negative	Negative COVID-19 Test Result
Equivocal	Inconclusive COVID-19 Test Result

indvid
Unique numeric identifier for the individual

Document History

Version	Author	Nature of Change	Date
1.0	Andy Balzer	Creation of Codebook	January 13, 2021
1.1	Andy Balzer	Updated Data Set Code (V04)	March 25, 2021
Approved by		Approval Date	Review Date
Eva Christensen		January 14, 2021	