

# Cervical Cancer Data DH38

Compiled by NB-IRDT Staff  
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## How to Obtain More Information

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- email us at [nb-irdt@unb.ca](mailto:nb-irdt@unb.ca)
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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

New Brunswick Cervical Cancer data.

## Sample Universe

Individuals diagnosed with Cervical Cancer in New Brunswick.

## Date Range

**Cancer Screening-Integrated Information Systems:** 2016-01-06 to 2020-12-16

**Cervical Cancer Prevention & Screening Repository:**

Date Collection: 2016-01-01 to 2020-12-31

Date Received: 2016-01-02 to 2021-04-20

Date Resulted: 2016-01-05 to 2021-07-27

## Data Source

New Brunswick Department of Health

## How to Cite this Codebook

New Brunswick Institute for Research, Data and Training. (2023). Cervical Cancer data set DH38 Codebook. Fredericton, NB: New Brunswick Institute for Research, Data and Training.

## Acknowledgements

The DH38 Cervical Cancer Database is used with the permission of the New Brunswick Department of Health.

## About this Product

### Purpose of the Product

The purpose of the DH38 Database Codebook is to provide information on the linkable New Brunswick Cervical Cancer data held at the New Brunswick Institute for Research, Data and Training (NB-IRDT). This data is accessible to researchers for relevant research areas like public health.

### Definitions and Concepts

N/A

### Content

This dataset contains two groups the Cancer Screening-Integrated Information Systems and Cervical Cancer Prevention & Screening Repository.

### General Methodology

N/A

### Limitations

N/A

### Comparison to Other Products/Versions

N/A

### Using with Other Products

N/A

## Record Layouts and Data Descriptions

### Overview

#	Name	Unit of Observation	Variables
1	Cancer Screening-Integrated Information System (CS-IIS)		6
2	Cervical Cancer Prevention & Screening Repository (CPPSR)		19

### [Cancer Screening-Integrated Information System (CS-IIS)]

#	Name	Label	Type
1	IRID	Temporary record code	Number
2	HealthCardType	Health care insurance type	Text
3	BirthDate	Date of Birth	Number
4	Gender	Gender	Text
5	LetterNumber	Cervical Invitation Reminder Letter Number	Text
6	SentDate	Letter sent date	Number
7	MailoutStatus	Mail out Status	Text

### IRID

Temporary record code.

### HealthCardType

Health care insurance type.

Code	Description - English
	Armed Forces Canada
	Correctional Services Canada
	Federal
	New Brunswick
	Royal Canadian Mounted Police
	Veterans Affairs Canada

### BirthDate

Date of Birth.

### Gender

Gender.

Code	Description - English
F	Female

<b>M</b>	Male
<b>U</b>	Unknown

### LetterNumber

Cervical invitation reminder letter number.

<b>Code</b>	<b>Description - English</b>
<b>1A</b>	Cervical Invitation Letter
<b>1B</b>	Cervical Invitation Reminder Letter
<b>2A</b>	Cervical Recall letter
<b>2B</b>	Cervical Recall reminder letter

### SentDate

Letter sent date.

### MailoutStatus

Mail out status.

<b>Code</b>	<b>Description - English</b>
	Corrected
	InvalidNotSent
	NotValid
	Returned
	Sent
	Valid

### Cervical Cancer Prevention & Screening Repository (CPPSR)

<b>#</b>	<b>Name</b>	<b>Label</b>	<b>Type</b>
<b>1</b>	IRID	Temporary record code	Number
<b>2</b>	HealthCardType	Health care insurance type	Text
<b>3</b>	DOB	Participant Date of Birth	Number
<b>4</b>	Sex	Gender	Text
<b>5</b>	PatientPostalCode	Patient Postal Code	Text
<b>6</b>	HealthZone	NB Health Zone	Text
<b>7</b>	ResultingLabsite	Resulting Labsite ID	Text
<b>8</b>	CollectionMethodEN	Manner in which the test was collected EN	Text
<b>9</b>	CollectionMethodFR	Manner in which the test was collected FR	Text
<b>10</b>	SmearSiteEN	Name of the smear site EN	Text
<b>11</b>	SmearSiteFR	Name of the smear site FR	Text
<b>12</b>	DiagnosisCode	Diagnosis (interpretation) Code	Text
<b>13</b>	DiagnosisDescriptionEN	Diagnosis Description in EN	Text
<b>14</b>	DiagnosisDescriptionFR	Diagnosis Description in FR	Text
<b>15</b>	HysterectomyDescriptionEN	Hysterectomy Description EN	Text



<b>16</b>	HysterectomyDescriptionFR	Hysterectomy Description FR	Text
<b>17</b>	DateCollection	Date of the specimen Collection	Number
<b>18</b>	DateReceived	Date when specimen was Received	Number
<b>19</b>	DateResulted	Date when results were made	Number

## IRID

Temporary record code

## HealthCardType

Health care insurance type

<b>Code</b>	<b>Description - English</b>
<b>AB</b>	Alberta
<b>AL</b>	
<b>BC</b>	British Columbia
<b>CA</b>	
<b>IT</b>	International
<b>MB</b>	Manitoba
<b>NB</b>	New Brunswick
<b>NE</b>	
<b>NL</b>	Newfoundland
<b>NS</b>	Nova Scotia
<b>NT</b>	Northwest Territories
<b>NU</b>	Nunavut
<b>NULL</b>	Null
<b>ON</b>	Ontario
<b>PE</b>	Prince Edward Island
<b>PQ</b>	
<b>QC</b>	Quebec
<b>SK</b>	Saskatchewan
<b>TN</b>	
<b>XX</b>	
<b>YT</b>	

## DOB

Participant Date of Birth

## Sex

Gender

<b>Code</b>	<b>Description - English</b>
<b>F</b>	Female

<b>M</b>	Male
<b>U</b>	Unknown

### PatientPostalCode

Patient Postal Code

### HealthZone

NB Health Zone

### ResultingLabsite

Resulting Labsite ID

Code	Description - English
	Bathurst
	Beausejour
	Campbellton
	Edmundston
	Fredericton
	Miramichi
	Moncton
	Saint John

### CollectionMethodEN

Manner in which the test was collected EN

Code	Description - English
	Conventional Smear
	Liquid Based - Other
	Liquid Based - SurePath
	Liquid Based - ThinPrep

### CollectionMethodFR

Manner in which the test was collected FR

### SmearSiteEN

Name of the smear site EN

Code	Description - English
	Cervical
	Combined
	Endocervical
	Not Indicated
	Other
	Unknown
	Vaginal

## SmearSiteFR

Name of the smear site FR

## DiagnosisCode

Diagnosis (interpretation) Code

Code	Description - English
ADEN0	Adenocarcinoma
AGC01	Atypical Glandular Cells
AGC02	Atypical Glandular Cells
AGC03	Atypical Glandular Cells
AGC04	Atypical Glandular Cells
AGC05	Atypical Glandular Cells
AGC06	Atypical Glandular Cells
AIS	Adenocarcinoma In Situ
ASCH	Atypical Squamous Cells, Cannot Exclude HSIL
ASCUS	Atypical Squamous Cells of Undetermined Significance
HSIL	High-grade Squamous Intraepithelial Lesion
LSIL	Low-grade Squamous Intraepithelial Lesion
NEG01	Negative
OTH01	Other Malignant Neoplasm
OTH04	Other Malignant Neoplasm
REJ	Rejected
SQUA	Squamous Cell Carcinoma
UNS	Unsatisfactory

## DiagnosisDescriptionEN

Diagnosis Description in EN

## DiagnosisDescriptionFR

Diagnosis Description in FR

## HysterectomyDescriptionEN

Hysterectomy Description EN

Code	Description - English
	Not Indicated
	Subtotal
	Total

## HysterectomyDescriptionFR

Hysterectomy Description FR

**DateCollection**

Date of the specimen Collection

**DateReceived**

Date when specimen was Received

**DateResulted**

Date when results were made

**Document History**

Version	Author	Nature of Change	Date
1.0	NB-IRDT Staff	Creation of Document	January 16 2023
Approved by		Approval Date	Review Date
NB-IRDT Staff		January 16, 2023	N/A