Horizon Inpatient Data

Codebook
For Years 2014-2024

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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 www.unb.ca/nbirdt
- email us at nb-irdt@unb.ca
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About this Codebook

This reference guide is intended for users of the Horizon Inpatient Data. This guide covers hospital's inpatient admissions across New Brunswick's health zones 1, 2, 3, and 7, providing patient demographics, geographic patterns, and hospital details. It includes key variables such as age, sex, admission and discharge dates, and standardized procedure codes, enabling analysis of hospital efficiency, patient outcomes, and cost-effectiveness. This dataset supports healthcare providers, policymakers, and researchers in improving services to patients across the region.

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Overview

The Horizon Inpatient Data provides a comprehensive overview of inpatient admission activities across health zones 1, 2, 3, and 7 in New Brunswick. The dataset spans multiple fiscal years and includes detailed information on various hospitals within these zones. Key variables include patient demographics such as age and sex, which are crucial for understanding the population served and identifying trends. The dataset also records the residence code of patients, offering insights into geographic patterns and potential disparities in access to services in regions.

In addition to demographic information, the dataset captures critical clinical and administrative details. Admission and discharge dates, along with the length of stay, help in analyzing hospital efficiency and patient flow. The discharge disposition variable indicates the patient's status, which is essential for assessing outcomes and planning follow-up care. The main patient service code and various classification systems, such as Case Mic Grouping (CMG+) provide a standardized way to categorize acute care inpatients into groups by similar diagnosis and/or interventions, length of stay (LOS) and resource use. The Expected Length of Stay (ELOS) is included to represent the length of time a patient is expected to stay in a facility as determined by the CMG assignment and the 5 factors.

Data Range

2014-2024 (Fiscal years)

Data Source

Horizon Health Network

How to cite this Codebook

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Acknowledgements

The Horizon Inpatient Database is used with permission of "Horizon Health Network"

About this product

Purpose of the product

The purpose of the Horizon *Inpatient* Data Codebook is to provide information on the linkable New Brunswick Horizon *Inpatient* Data held at the New Brunswick Institute for Research Data and Training (NB-IRDT). This data is assessable to researchers for public health research.

Content

The dataset contains 38 variables, 16 of which are numeric type value.

General methodology

The Horizon Inpatient Data from Horizon Health Network is stored securely by the NB-IRDT for authorized access to researchers.

Reference Date

2014-2024 (Fiscal years)

Technical specifications

Overview

Horizon Inpatient Data variables, Alphabetic List.

Variable	Label	Type*
ALCDays	ALCDays	N
AcuteDays	Acute Days	N
AdmitCategory_code		C
AdmitDate	Admit Date	N
AdmitTime	Admit Time	N
AgeCategory		C
CMG	CMG	N
CMGText	CMG Text	C
CaseWeight	Case Weight	N
ComorbidityLevel	Comorbidity Level	N
DischDate	Discharge Date	N
DischargeTime	Discharge Time	N
DischrgeDisposition	Discharge Dispositon	C
ELOS	ELOS	N
EntryCode		C
Gender		C
Hospital	Hospital	C
InstFromType	InstFrom Type	C
InstToType	Inst To Type	C
InstitutionFrom	Institution From	C
InstitutionTo	Institution To	C
IntervEventCount	Intervention Event Count	N
LOSDays	LOS Days	N
LOSHours	LOS Hours	N
MainPtService	Main Patient	C

	Service Code	
PartitionText	Partition Text	C
PatientAge	Patient Age	N
PostalCode	Postal Code	C
PostalCodeNA	Postal Code N/A	C
ReadmissionCode		C
ResidenceCode	Residence Code	N
ResidenceCodeText		C
StatusTypeCode	Status Type Code	N
StatusTypeName	Status Type Text	C
VisitPayor_code		C
scram_res_id		C
year	Fiscal year	C
zone	NB Health zone	C

*Type N refers to numeric values while the type C refers to both alphabetic and numeric characters.

Record layouts and data descriptions

scram_id (indvid)
Code which uniquely identifies an individual.

Year
Fiscal year, a character variable with the format of YYYY-YYYY, e.g., 2014-2015.

Zone
To provide a better understanding of local differences, the New Brunswick Health Council (NBHC) presents information at the health zone level. The boundaries of the seven health zones were established by provincial legislation.

Hospital

Hospital	Hospital Name
CCH	Charlotte County Hospital

DECRH	Dr. Everett Chalmers Regional Hospital
MRH	Miramichi Regional Hospital
OPH	Oromocto Public Hospital
SHC	Sussex Health Centre
SJH	St. Joseph's Hospital
SJRH	Saint John Regional Hospital
SMH	Sackville Memorial Hospital
TMH	The Moncton Hospital
URVH	Upper River Valley Hospital
GMH	Grand Manan Hospital
HDSJ	Hotel-Dieu of St. Joseph (Perth-Andover)

VisitPayor_code

VisitPayor_code	Code description
01	Provincial or territory
02	WCB,WSIB
03	Other province or territory, Canadian
04	Veterans Affairs Canada (VAC)
05	First Nations and Inuit Health Branch (formerly MSB)
06	Other federal government (Ret
07	Canadian resident, self-pay
08	Other country resident, self-pay
09	Canadian resident private insurance pay
11	Other provincially defined
12	Correctional Service Canada (CSC)
13	Department of National Defense (DND)
14	Immigration, Refugees and Citizenship Canada (IRCC)

PatientAge
Patient Age, an integer numeric value represents patient's age at admission.

Gender
Patient Gender

Gender	Gender
F	Female
M	Male
O	Other
U	Unknown

PostalCode
Postal Code.

PostalCodeNA
"Postal Code N/A" may represent those few patients from either outside New Brunswick or Canada.

ResidenceCode & ResidenceCodeText
Represents the patient's residence area either in New Brunswick or outside the province. Some extra characters in the spellings of the text will need to be considered, e.g., "Lac Baker Village" and "Lac-Baker Village" seem identical but are reported separately, however they have the same Residence Code of 1337.

AdmitDate
The date of patient admission with the format of MM/DD/YYYY.

AdmitTime
The time of patient admission with a format of HH:MM. Please note that the AdmitTime is a 24-hour time, e.g., 8 PM is reported 20:00, and 8 AM is reported 08:00.

DischDate
Discharge Date, MM/DD/YYYY.

DischargeTime
Discharge Time, is a 24-hour time HH: MM.

LOSDays
Length of Stay in the hospital in days.

LOSHours
Length of stay in the hospital in hours.

AcuteDays
Acute days in hospital.

ALCDays
When the Length of Stay and the Acute Days are not equal, the ALCDays shows the difference. For example, if LOSDays=25 and AcuteDays=13, then ALCDays=12.

AdmitCategory_code

Categorizes if the surgery was make as an emergency of not.

AdmitCategory_code	Admit Category Text
L	Elective
U	Emergent, urgent

EntryCode

EntryCode	Entry Code Text
C	Clinic from reporting hospital
D	Direct
E	Emergency Department
P	Day Surgery from reporting hospital
N	Newborn
S	Stillborn

ReadmissionCode

ReadmissionCode	Readmission text	Description
1	Planned readmission from previous acute care (no time restriction).	Readmission which is planned, pre-scheduled, or anticipates as part of the regular course of treatment.
2	Unplanned readmission within 7 days following discharge from acute care.	Patient is readmitted in 7 days or less following discharge from acute care within the same reporting facility with same as/related diagnosis.
3	Unplanned readmission 8 to 28 days following discharge from acute care.	Patient is readmitted between 8 to 28 days following discharge from acute care within the same reporting facility with same as/related diagnosis.
4	Unplanned readmission within 7 days following discharge from day surgery.	Patient is readmitted in 7 days or less following discharge from day surgery within the same reporting facility with same as/related diagnosis.
5	New patient to the acute unit.	No previous admissions to the reporting facility.
9	None of the above.	For example: Unplanned readmission more than 28 days,

		Unplanned readmission with a diagnosis not same as/related to the previous admission.

InstitutionFrom

The institute that the patient comes from. The value of the variable consists of a leading numeric code followed by a location name. Only using the leading code is not recommended as it has been changed over time. That being said, based on the admit date, you may find two different leading codes for the same location. For example, the Chalmers hospital has the leading codes 001 and 30001.

InstFromType

Institution type that the patient comes from. If not missing, it is recommended to delete the leading digits because there are cases with the same leading code and different institute type.

DischrgeDisposition

The variable shows the discharge disposition type that ranges from discharge to private home, with and without support service, to transfer to an acute care inpatient institution. Here is a list of some two-digit leading characters that are mostly used.

Discharge Disposition leading digits	Description
01	Transferred to an ACUTE care inpatient institution (2017)
02	Transferred to CONTINUING care (facility provides supervisory care by medical or allied staff)(2017)
03	Transferred to OTHER care (incl Ambulatory, palliative, jails etc.) (2017)
04	Discharge to private home, condo , apt **with** support service/referral (2017,2018)
05	Discharge to private home, condo, apt **without** support service/referral (2017, 2018)
06	Left against medical advice (with or without sign out, AWOL) (2017)
07	Died, expired (2017)
08	Cadaveric donor admitted for organ or tissue retrieval (2017, 2018)
09	Stillbirth (2017, 2018)

10	Transfer to reporting or another facility for inpatient care (2018)
12	Patient did not return from pass (2017)
20	Transfer to reporting or another emergency department or ambulatory care (2018)
30	Transfer to residential care (2018)
40	Transfer to group/supportive living (2018)
61	Absent without leave (AWOL) (2018)
62	Left against medical advice (LAMA) (2018)
65	Did not return from pass/leave (2018)
66	Died while on pass/leave (2018)
67	Suicide out of facility (2018)
72	Died in facility (2018)
73	Medical assistance in dying (MAID) (2018)
90	Transfer to correctional facility (2018)

InstitutionTo

Discharge institution. Please note that since the leading code has been changed over time, you may find two different codes for the same location, e.g., Charlotte County Hospital has both 30033 and 033 leading codes.

Leading code	Facility
001	Chalmers Hospital
005	Campbellton Region Hospital
009	Hotel Dieu St Joseph-Edmundston
011	Restigouche (USE TYPE 8)
012	Stan Cassidy Centre for Rehab
015	Centracare (USE TYPE 8)
016	Grand Manan Hospital Ltd
018	Centre de Sante Communautaire de Lameque (CHC) including: The Miscou Health Centre
020	Moncton Hospital
022	Miramichi Hospital
023	Hotel Dieu St Joseph-Perth/And
026	Sackville Memorial
029	Saint John Regional
031	St Joseph's Hospital
032	Hotel Dieu St Joseph-St Quentin
033	Charlotte County Hospital
034	Sussex Health Centre
035	Hotel Dieu St Joseph- Tracadie

039	Chaleur Region - Bathurst
041	Hospital de L'Enfant - Caraquet
042	Grand Falls
045	Stella Maris de Kent
046	Oromocto Public
048	Georges Dumont Hospital
049	Upper River Valley Hospital
050	Quebec Hospital
060	Ontario Hospital
065	Nova Scotia Hospital
070	PEI Hospital
074	Newfoundland Hospital
077	Alberta Hospital
078	British Columbia Hospital
080	United States Hospital
090	Other Countries - Hospital
301	York Manor Inc.
302	The Kenneth E. Spencer Nursing Home Inc.
303	The United Church Home for Senior Citizens Inc. - Drew Nursing Home
304	Forest Dale Home Inc.
305	Foyer Saint-Antoine
306	Foyer St. Thomas de la Vallee de Memramcook Inc.
307	Jordan Lifecare Centre Inc.
309	Rexton Lions Nursing Home Inc.
310	Shannex RLC Ltd. - Monarch Hall
311	The Salvation Army Lakeview Manor
312	Villa du Repos Inc.
313	Villa Maria Inc.
314	Villa Providence Shediac Inc.
315	Westford Nursing Home
316	Campobello Lodge
317	Carleton Kirk Lodge
318	Church of St. John and St. Stephen Home Inc.
319	Dr. V. A. Snow Centre Inc.
320	Fundy Nursing Home
321	Grand Manan Nursing Home Inc.
322	Kennebec Manor
323	Kings Way Care Centre Inc.
324	Kiwanis Nursing Home Inc.
325	Lincourt Manor Inc.

326	Loch Lomond Villa Inc.
327	Passamaquoddy Lodge Inc.
328	Rocmaura Inc.
329	Shannex RLC Ltd. - Embassy Hall
330	Turnbull Nursing Home Inc.
331	Carleton Manor Inc.
332	Central Carleton Nursing Home Inc.
333	Central New Brunswick Nursing Home Inc.
334	Orchard View
335	Mill Cove Nursing Home
336	Nashwaak Villa Inc.
337	Pine Grove
338	River View Manor Inc.
339	Shannex RLC Ltd. - Thomas Hall
340	Tobique Valley Manor Inc.
341	Victoria Glen Manor Inc.
342	Wauklehegan Manor Inc.
343	White Rapids Manor Inc.
344	W. G. Bishop Nursing Home
348	Grand Falls Manor Inc. - Manoir des Chutes/Falls Villa
352	Campbellton Nursing Home Inc.
353	Dalhousie Nursing Home Inc.
354	Villa Sormany Inc.
357	Foyer Assomption
358	Miramichi Senior Citizens Home Inc.
359	Mount Saint Joseph of Chatham, N.B.
361	Tabusintac Nursing Home
362	Residences Inkerman Inc.
363	Residences Lucien Saindon Inc.
368	Villa Saint-Joseph Inc.
371	Le Complexe Rendez-Vous Inc.
372	Shannex RLC Ltd. - Frederick Hall
373	Shannex RLC Ltd. - Tucker Hall
381	Shannex RLC Ltd. - Pavillon Richard
481	Bobby's Hospice - Saint John
482	Hospice House - Fredericton
700	Extra-Mural Unspecified
711	Blanche Bourgeois - EMH 1 (B)
712	Shediac - EMH 1 (B)
713	Kent - EMH 1 (B)
721	Saint John - EMH 2

722	St. Stephen - EMH 2
723	Eastern Charlotte - EMH 2
724	Isl (Grd Man, Deer, Camp) EMH 2 - NOT VALID
725	Sussex - EMH 2
726	Kennebecasis - EMH 2
731	Woodstock - EMH 3
732	Perth Andover - EMH 3
733	Fredericton - EMH 3
734	Oromocto - EMH 3
735	Harvey - EMH 3 - NOT VALID (Use 733 Fredericton)
736	Boiestown - EMH 3
741	Grand Falls - EMH 4
742	Edmundston - EMH 4
743	Kedgwick - EMH 4
751	Restigouche - EMH 5
761	Bathurst - EMH 6
762	Tracadie - EMH 6
763	Caraquet - EMH 6
764	Lameque - EMH 6
771	Miramichi - EMH 7
772	Nequac - EMH 7
773	Blackville - EMH 7
781	Driscoll - EMH 1 (SE)
782	Tantramar - EMH 1 (SE)
9976	Addiction Treatment Centres
9978	Homeless & Transition Shelters
9981	Dalhousie
9996	NB UNCLASSIFIED INST
9998	Home With Support (non family volunteer or paid)
9999	Special Care Home
30001	DR. EVERETT CHALMERS REGIONAL HOSP. (ACUTE)
30005	HOPITAL REGIONAL DE CAMPBELLTON (ACUTE)
30009	HOPITAL REGIONAL D'EDMUNDSTON (ACUTE)
30016	GRAND MANAN HOSPITAL (ACUTE)
30018	HOPITAL DE LAMEQUE (ACUTE)
30020	THE MONCTON HOSPITAL (ACUTE)
30022	MIRAMICHI REGIONAL HOSPITAL (ACUTE)
30023	HOTEL-DIEU OF ST. JOSEPH PERTH-ANDOVER (ACUTE)
30026	SACKVILLE MEMORIAL HOSPITAL (ACUTE)
30029	SAINT JOHN REGIONAL HOSPITAL (ACUTE)
30031	ST.JOSEPH'S HOSPITAL-ACUTE INPT

30032	HOTEL-DIEU ST-JOSEPH DE ST-QUENTIN (ACUTE)
30033	CHARLOTTE COUNTY HOSPITAL (ACUTE)
30034	SUSSEX HEALTH CENTRE (ACUTE)
30035	HOPITAL DE TRACADIE-SHEILA (ACUTE)
30039	HOPITAL REGIONAL CHALEUR (ACUTE)
30041	HOPITAL DE L'ENFANT-JESUS RHSJ (ACUTE)
30042	HOPITAL GENERAL DE GRAND-SAULT (ACUTE)
30045	HOPITAL DE STELLA-MARIS-DE-KENT (ACUTE)
30046	OROMOCTO PUBLIC HOSPITAL (ACUTE)
30048	CHU DR-GEORGES-L.-DUMONT (ACUTE)
30049	UPPER RIVER VALLEY HOSPITAL (ACUTE)
30050	QUEBEC - QC FACILITIES (ACUTE)
30060	ONTARIO - ON FACILITIES (ACUTE)
30065	NOVA SCOTIA - NS FACILITIES (ACUTE)
30070	PEI - PE FACILITIES (ACUTE)
30074	NFLD - NL FACILITIES (ACUTE)
30075	MANITOBA - MB FACILITIES (ACUTE)
30078	BRITISH COLUMBIA - BC FACILITIES (ACUTE)
30080	USA - FACILITIES IN USA (ACUTE)
30090	OTHER COUNTRIES - FACILITIES IN OTHER COUNTRIES (ACUTE)
31001	DR. EVERETT CHALMERS REGIONAL HOSP. (DAY SURGERY)
31005	HOPITAL REGIONAL DE CAMPBELLTON (DAY SURGERY)
31020	THE MONCTON HOSPITAL (DAY SURGERY)
31029	SAINT JOHN REGIONAL HOSPITAL (DAY SURGERY)
31031	ST. JOSEPH'S HOSPITAL (DAY SURGERY)
31049	UPPER RIVER VALLEY HOSPITAL (DAY SURGERY)
32001	DR. EVERETT CHALMERS REGIONAL HOSP. (ORG OPD)
32016	GRAND MANAN HOSPITAL (ORG OPD)
32020	THE MONCTON HOSPITAL (ORG OPD) (DAY SURGERY)
32029	SAINT JOHN REGIONAL HOSPITAL OPD
32031	ST. JOSEPH'S HOSPITAL (ORG OPD) (DAY SURGERY)
32046	OROMOCTO PUBLIC HOSPITAL (ORG OPD)
32048	CHU DR-GEORGES-L.-DUMONT (ORG OPD) (DAY SURGERY)
32049	UPPER RIVER VALLEY HOSPITAL (ORG OPD)
33001	DR. EVERETT CHALMERS REGIONAL HOSP. (CHRONIC)
33005	HOPITAL REGIONAL DE CAMPBELLTON (CHRONIC)
33009	HOPITAL REGIONAL D'EDMUNDSTON (CHRONIC)
33020	THE MONCTON HOSPITAL (CHRONIC)
33022	MIRAMICHI REGIONAL HOSPITAL (CHRONIC)
33029	SAINT JOHN REGIONAL HOSPITAL (CHRONIC)
33031	ST. JOSEPH'S HOSPITAL (CHRONIC)

33033	CHARLOTTE COUNTY HOSPITAL (CHRONIC)
33039	HOPITAL REGIONAL CHALEUR (CHRONIC)
33046	OROMOCTO PUBLIC HOSPITAL (CHRONIC)
33048	CHU DR-GEORGES-L.-DUMONT (CHRONIC)
33301	NH YORK MANOR INC.
33302	NH KENNETH E.SPENCER NURSING HOME INC.
33303	NH DREW NURSING HOME
33304	NH FOREST DALE HOME INC.
33305	NH FOYER SAINT-ANTOINE
33306	NH FOYERSTTHOMASDELAVALLEEDEMEMRAMCOOK
33307	NH JORDAN LIFECARE CENTRE INC.
33308	NH MANOIR SAINT-JEAN BAPTISTE INC.
33309	NH REXTON LIONS NURSING HOME INC.
33310	NH SHANNEX RLC LTD. - MONARCH HALL
33311	NH THE SALVATION ARMY LAKEVIEW MANOR
33312	NH VILLA DU REPOS INC.
33313	NH VILLA MARIA INC.
33314	NH VILLA PROVIDENCE SHEDIAC INC.
33315	NH WESTFORD NURSING HOME
33316	NH CAMPOBELLO LODGE
33317	NH CARLETON KIRK NURSING HOME INC.
33318	NH CHURCH OF ST JOHN & ST STEPHEN HOME
33319	NH DR. V. A. SNOW CENTRE INC.
33320	NH FUNDY NURSING HOME
33321	NH GRAND MANAN NURSING HOME INC.
33322	NH KENNEBEC MANOR
33323	NH KINGS WAY CARE CENTRE INC.
33324	NH KIWANIS NURSING HOME INC.
33325	NH LINCOURT MANOR INC.
33326	NH LOCH LOMOND VILLA INC.
33327	NH PASSAMAQUODDY LODGE INC.
33328	NH ROCMAURA INC.
33329	NH SHANNEX RLC LTD. - EMBASSY HALL
33330	NH TURNBULL NURSING HOME INC.
33331	NH CARLETON MANOR INC.
33332	NH CENTRAL CARLETON NURSING HOME INC.
33333	NH CENTRAL NEW BRUNSWICK NURSING HOME
33334	NH ORCHARD VIEW
33335	NH MILL COVE NURSING HOME
33336	NH NASHWAAK VILLA INC.
33337	NH PINE GROVE

33338	NH RIVER VIEW MANOR INC.
33339	NH SHANNEX RLC LTD. - THOMAS HALL
33340	NH TOBIQUE VALLEY MANOR INC.
33341	NH VICTORIA GLEN MANOR INC.
33342	NH WAUKLEHEGAN MANOR INC.
33343	NH WHITE RAPIDS MANOR INC.
33344	NH W. G. BISHOP NURSING HOME
33345	NH FOYER NOTRE-DAME DE SAINT-LEONARD
33348	NH GRANDFALLSMANORINC.MANOIRDESCHUTES
33353	NH DALHOUSIE NURSING HOME INC.
33354	NH VILLA SORMANY INC.
33355	NH ROBERTI.KNOWLESVETERANSUNITVILLACHA
33356	NH FOYER NOTRE-DAME-DE-LOURDES INC.
33357	NH FOYER ASSOMPTION
33358	NH MIRAMICHI SENIOR CITIZENS HOME INC.
33359	NH MOUNT SAINT JOSEPH OF CHATHAM, N.B.
33361	NH TABUSINTAC NURSING HOME
33366	NH MANOIR EDITH B. PINET
33368	NH VILLA SAINT-JOSEPH INC.
33371	NH LE COMPLEXE RENDEZ-VOUS INC.
33372	NH SHANNEX RLC LTD. - FREDERICK HALL
33373	NH SHANNEX RLC LTD. - TUCKER HALL
33381	NH SHANNEX RLC LTD. - PAVILLON RICHARD
33382	NH SHANNEX RLC LTD. - LOSIER HALL
33383	NH SHANNEX RLC LTD. - BRIDGEVIEW HALL
33384	NH SHANNEX RLC LTD. - PAVILLON NEIL HALL
33385	NH SHANNEX RLC LTD. - PAVILLON LANDRY
33387	NH SHANNEX RLC LTD. - COHEN HALL
33388	NH SHANNEX RLC LTD. - PAVILLON GORDON HALL
33389	NH SHANNEX RLC LTD. - OCEAN HALL
33391	NH SHANNEX RLC LTD. - MEDLEY HALL
34001	DR. EVERETT CHALMERS REGIONAL HOSP. (VAC)
34029	SAINT JOHN REGIONAL HOSPITAL (VAC)
34048	CHU DR-GEORGES-L.-DUMONT (VAC)
35001	DR. EVERETT CHALMERS REGIONAL HOSP. (REHAB)
35012	THESTANCASSIDYCTREFORREHABILITATION
35020	THE MONCTON HOSPITAL (REHAB)
35022	MIRAMICHI REGIONAL HOSPITAL (REHAB)
35029	SAINT JOHN REGIONAL HOSPITAL (REHAB)
35048	CHU DR-GEORGES-L.-DUMONT (REHAB)
36700	EMH VITALITE&HORIZONHLTHNET EMP UNSPEC.

36711	EMH BLANCHE BOURGEOIS EMP UNIT
36712	EMH SHEDIAC EMP UNIT
36713	EMH KENT EMP UNIT
36721	EMH SAINT JOHN EMP UNIT
36722	EMH ST. STEPHEN EMP UNIT
36723	EMH EASTERN CHARLOTTE EMP UNIT
36724	HOME CARE - Not Valid
36725	EMH SUSSEX EMP UNIT
36726	EMH KENNEBECASIS EMP UNIT
36731	EMH WOODSTOCK EMP UNIT
36732	EMH PERTH EMP UNIT
36733	EMH FREDERICTON EMP UNIT
36734	EMH OROMOCTO EMP UNIT
36736	EMH BOIESTOWN EMP UNIT
36741	EMH GRAND FALLS EMP UNIT
36742	EMH EDMUNDSTON EMP UNIT
36743	EMH KEDGWICK EMP UNIT
36751	EMH RESTIGOUCHE EMP UNIT
36761	EMH BATHURST EMP UNIT
36762	EMH PENINS. ACADIENNE TRACADIE EMP UNIT
36763	EMH PENINS. ACADIENNE CARAQUET EMP UNIT
36764	EMH PENINS. ACADIENNE LAMEQUE EMP UNIT
36771	EMH MIRAMICHI EMP UNIT
36772	EMH NEGUAC EMP UNIT
36773	EMH BLACKVILLE EMP UNIT
36781	EMH DRISCOLL EMP UNIT
36782	EMH TANTRAMAR EMP UNIT
37028	CHC STANLEY HEALTH CENTRE
37481	BOBBY'S HOSPICE SAINT JOHN
37482	HOSPICE HOUSE FREDERICTON
37483	HOSPICE MIRAMICHI
37484	HOSPICE SOUTHEAST NEW BRUNSWICK - MONCTON
37485	NB Private Hospice
37601	MIDWIFERY SERV. DRCHALMERSREG.HOSP.
38011	CENTRE HOSPITALIER RESTIGOUCHE
38015	CENTRACARE
39001	DR. EVERETT CHALMERS REGIONAL HOSP. (ER)
39005	HOPITAL REGIONAL DE CAMPBELLTON (ER)
39009	HOPITAL REGIONAL D'EDMUNDSTON (ER)
39016	GRAND MANAN HOSPITAL (ER)
39020	THE MONCTON HOSPITAL (ER)

39022	MIRAMICHI REGIONAL HOSPITAL (ER)
39023	HOTEL-DIEU OF ST. JOSEPH PERTH-ANDOVER (ER)
39029	SAINT JOHN REGIONAL HOSPITAL (ER)
39039	HOPITAL REGIONAL CHALEUR (ER)
39042	HOPITAL GENERAL DE GRAND-SAULT (ER)
39048	CHU DR-GEORGES-L.-DUMONT (ER)
39065	NS - ANY NS HOSPITAL (ER)
39070	PEI - ANY PEI HOSPITAL (ER)
39974	COMMUNITY MENTAL HLTH CTR
39976	ADDICTION TREATMENT CENTRE
39978	HOMELESS & TRANSITION SHELTER
39996	CORRECTIONAL FACILITIES OR HALF-WAY HOUSES
39998	HOME WITH SUPPORT(NON FAMILY VOLUNTEER OR PAID)
39999	SPECIAL CARE HOME
3A029	SAINT JOHN REGIONAL HOSPITAL (AMBULATORY CARE)

Inst To Type
Discharge institution type.

Leading digits/character	Description
0	Community-based clinic/ Ambulatory, organized outpatient dept.
1	Acute inpatient care/ acute psychiatric
2	Inpatient rehabilitation, general rehabilitation
3	Chronic, extended
4	Long-term care (24-hour nursing)
5	Inpatient psychiatry, non-acute psychiatric
6	Unclassified
8	Home care program
10	SDS
11	Emergency dept.
17	EMH units
18	DVA, veteran affairs
A	Day surgery
C	Correctional facility
E	Emergency department
F	Other health facility
G	Group living/supportive housing
H	Transitional housing
M	Community mental health services
N	Ambulatory care clinic

P	Hospice/palliative care facility
T	Mental health and/or addiction

Main Patient Service text/code

Code	Description
01	Family or General Practitioner
10	General Medicine
11	Allergy
12	Cardiology
13	Dermatology
14	Endocrinology
15	Gastro-Enterology
16	Nephrology
17	Neurology
18	Respirology
19	Rheumatology
20	Paediatric Medicine
23	Paediatric Dermatology
24	Paediatric Endocrinology
25	Paediatric Gastro-Enterology
26	Paediatric Nephrology
27	Paediatric Neurology
30	General Surgery
31	Cardiac Surgery
32	Neurosurgery
33	Oral Surgery
34	Orthopaedic Surgery
35	Plastic Surgery
36	Thoracic Surgery
37	Vascular Surgery
39	Urology
40	Paediatric Surgery
41	Paediatric Cardiovascular Surgery
42	Paediatric Neurosurgery
43	Paediatric Oral Surgery
44	Paediatric Orthopaedic Surgery
45	Paediatric Plastic Surgery
49	Paediatric Urology
50	Obstetrics and Gynaecology
51	OBS Delivered
52	OBS Antepartum

53	OBS Aborted
54	Newborn
55	Critical Care Medicine/ Gynaecology
56	Paediatric Gynaecology
57	Anaesthesia
58	Palliative Care
59	Colorectal Surgery/ OBS Postpartum
60	Otolaryngology and ORL
61	Paediatric Otolaryngology and ORL
62	Ophthalmology
63	Paediatric Ophthalmology
64	Psychiatry
65	Paediatric Psychiatry
66	Haematology
67	Paediatric Haematology
69	Paediatric Immunology
70	Physical Med. and Rehab (Physiatry)
71	Paediatric Physical Med. and Rehab (Physiatry)
72	Geriatrics
73	General Surgical Oncology
74	Oncology
75	Radiation Oncology
76	Rehab in Acute Care Hospital
80	Diagnostic Radiology
81	Radiotherapy
82	Genetics
87	Dentistry
89	Stillborn
96	Infectious Disease
97	Neonatology
99	Alternate Level of Care

Case Mix Grouping (CMG) & CMG Text
The numbered cell/group to which an acute care inpatient is assigned. It is a CIHI grouping methodology that categorizes acute care inpatients into groups by similar diagnoses and/or interventions, length of stay, and resource use.

Estimated length of Stay (ELOS)
The Expected Length of Stay (in days) is a value that represents the length of time a patient is expected to stay in a facility as determined by the CMG assignment and the 5 factors.

Age Category

The CMG Age Category is the alphabetic age group code that represents the age group and category to which the case is assigned for RIW calculation.

AgeCategory	Age Category Text
A	0 Days (Newborns)
B	1-7 Days (Neonates)
C	8-28 Days (Neonates)
F	29-364 Days (Paediatric)
G	1-7 Years (Paediatric)
H	8-17 Years (Paediatric)
R	18-59 Years (Adult)
S	60-79 Years (Adult)
T	80+ Years (Adult)

Case Weight

Resource weight assigned by vendor to a case. Case refers to all the activities related to one inpatient during one inpatient stay.

Intervention Event Count

A visit by a patient to an operating room or procedure suite for at least 1 intervention that is on the CCI intervention partition codes lists. Multiple interventions may be performed during a single Intervention Event (IE). By definition, cases in the intervention partition will have an IE count of at least 1. The IE codes are defined as follows:

IE code	
1	One intervention event
2	Two intervention events
3	Three or more intervention events
8	Not applicable (all diagnosis partition cases)

It should be emphasized that only intervention events 2 and 3 are considered factor cases and receive ELOS and RIW adjustment.

Comorbidity Level

The cumulative resource impact of comorbidities on the patient's stay as assigned by the Case Mic Grouping (CMG+) methodology.

Code	Description
0	No significant comorbidity
1	Level 1 comorbidity

2	Level 2 comorbidity
3	Level 3 comorbidity
4	Level 4 comorbidity
8	Not applicable

Status Type

Code	Description
0	Typical
1	Transfer in
2	Transfer out
3	Sign out
4	Death
5	Transfer in & out
6	Transfer in & sign out
7	Transfer in & death
8	Ungroupable
10	Long stay (LS)
11	Long stay (LS) transfer in
12	Long stay (LS) transfer out
13	Long stay (LS) sign out
14	Long stay (LS) death
15	Long stay (LS) transfer in & out
16	Long stay (LS) transfer in & sign out
17	Long stay (LS) transfer in & death
98	Not applicable

Partition Text

If not missing, it shows either **Diagnostic** or **Intervention**.

DOCUMENT HISTORY

Version	Author	Nature of Change	Date
1.0	Ali Beykzadeh	Creation of document	September 05, 2024

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Meaghan Pike	Sept 6, 2024		