



CurrentCare Population Explorer: Data by Category

April 2025

Alphabetical List

- *List of Elements*
- *Data Sources*
- *Data Types*



Data Elements - Alphabetical

Data Element	Data Source	Data Type
ACO	Panel	Text
Admit Date/Time	ADT	Date
Admit Source	ADT	Text
Care Manager	Panel	Text
Care Manager Email	Panel	Text
Care Program	Panel	Text
Date of Birth	Panel	Date
Date of Death	ADT	Date
Death Indicator	ADT	Text
Diagnosis Codes	ADT	Alpha-numeric
Diagnosis Descriptions	ADT	Text
Discharge Date/Time	ADT	Date
Discharge Deposition	ADT	Text
Discharge to Location	ADT	Text
Encounter Date	ADT	Date
ER Last # Days (30/60/90/180)	Calculated field (not including current visit)	Numeric
Facility	ADT	Text
Facility Type	Mapped from Facility Source Code	Text
Follow Up Status	User defined field	Picklist
Group	Panel	Text
Inpatient Last # Days (30/60/90/180)	Calculated field (not including current visit)	Numeric

Data Element	Data Source	Data Type
Insurance From ADT	ADT	Text
Insurance Type	Panel	Text
Location	Panel	Text
MRN	ADT	Alpha-numeric
National Provider Identifier (NPI)	Panel	Numeric
Notification Type	Pre-defined Alert Type	Picklist
OBS (Observation) Last # Days (30/60/90/180)	Calculated field (not including current visit)	Numeric
Outpatient Last # Days (30/60/90/180)	Calculated field (not including current visit)	Numeric
Panel MRN	Panel	Alpha-numeric
Patient Class	ADT	Text
Patient Complaint	ADT	Text
Patient Name	ADT	Text
Practice	Panel	Text
Primary Care Provider	Panel	Text
Primary Diagnosis Codes	ADT	Alpha-numeric
Primary Diagnosis Description	ADT	Text
Provider	ADT	Text
Risk Methodology 1	Panel	Text
Risk Methodology 2	Panel	Text
Risk Score 1	Panel	Numeric
Risk Score 2	Panel	Numeric

To view this chart in PDF format visit: CurrentCareRI.org/Filter-elements

NOTE: Historical encounter data will not be migrated to the new CurrentCare platform, so Encounter Total calculations will not be accurate until 180 days after go-live for each facility who shares data into CurrentCare.

This began in January 2025 and will continue throughout April and beyond. Follow our DataGuide for updates on the timing of encounter data: CurrentCareRI.org/DataGuide

Data Sources & Data Types

Data Source Descriptions

Data Source	Description
ADT	ADT = Admission Discharge Transfer CurrentCare receives encounter notifications of ADTs from hospitals & other data sources.
Calculated field (not including current visit)	CurrentCare calculates the count of previous encounters. The current visit is NOT included.
Panel	The Elements are submitted on the "panel" of patients/members submitted by participating organizations.
Predefined Alert Type	<ul style="list-style-type: none"> Notification - Coming Soon - CurrentCare will allow participating organizations to enable "Global Rules" such as overdose, readmission, chronic conditions/diagnoses. Encounter - Indicates traditional encounter notifications.
User defined field	Currently this only includes: <ul style="list-style-type: none"> Follow-Up Status (Not Started, In Progress, Complete)

Data Type Filter Criteria

Data Element Type	Available Criteria
Boolean	Is, Is Not
Date / Time	Before, After, Exact Date, Range
Code	Equals, Does Not Equal, In, Not In
Fixed Value Set	Equals, Does Not Equal, In, Not In
Free Text	Starts With, Ends With, Contains, Does Not Contain, Equals, Does Not Equal

By Category

- *Expand All & Collapse All Categories*
- *Category List*
- *Review Each Category*



Expand All & Collapse All Categories

All Categories

Collapse All & Expand All Categories

The screenshot displays the 'Population Explorer' interface. The main table shows patient data with columns for Name, DOB, Admit Date, Notification Type, and Facility. The sidebar on the right contains a list of categories with expand/collapse icons. The 'All Categories' label points to the sidebar, and the 'Collapse All & Expand All Categories' label points to the expand/collapse icons in the sidebar.

Population Explorer
View Panel: Default Filter is On
RICC - Demo CEND Panel (RICC_CEND)

DETAIL TABLE

Display Type: Encounters

Name	DOB	Admit Date	Notification Type	Facility
Hudson_DEMO, Laura	0091-01-01	2024-12-01 19:56	Inpatient Encounter	RICC - Demo Hospital Source
Hartman_DEMO, Richard	0056-01-01	2024-11-28 08:19	Inpatient Encounter	RICC - Demo Hospital Source
Ortega_DEMO, Maurice	0045-01-01	2024-11-20 16:06	Inpatient Encounter	RICC - Demo Hospital Source
Ortega_DEMO, Maurice	0045-01-01	2024-11-04 14:54	Inpatient Encounter	RICC - Demo Hospital Source
Ortega_DEMO, Maurice	0045-01-01	2024-09-06 16:29	Inpatient Encounter	RICC - Demo Hospital Source
Ortega_DEMO, Maurice	0045-01-01			

Quick Filter

Type to select

+ APPLY

Follow up Status : Not Started

Encounter Type : Inpatient

Group : Group City 1

Saved Filters

Inpatient Not Started Group City

Load

Clear Filters Save Current Filter

Category List

- Scroll down through all the categories to view more details about the patient or the encounter:

- **Follow-Up Status**
- **Patient Demographics**
- **Notification Details**
- **Panel Details**
- **Selected Encounter Details**
- **Preventive Services**
- **Risk Details**
- **Aggregate Details**
- **Diagnosis Details**
- **Follow-Up Status History**
- **Encounter History**

Follow Up Status & History

The follow-up status allows all users of your panel to see a SHARED status about whether each notification needs action, is being worked or is complete.

Follow-up Status:

Default is **Not Started**. Change to **In Progress** or **Complete**.

Options:

Not Started

In Progress

Complete

Follow-Up Status

Follow-Up Status: Complete

Last Modified: 2025-04-09T12:34:00.22186 By: alevesque@riqi.org

Follow-up Status

History: History of changes to Status. Includes: Updated Date, Updated By & Status.

Follow-Up Status History

Updated Date	Updated By	Status
04/09/2025	alevesque@riqi.org	Complete
04/09/2025	alevesque@riqi.org	In Progress

Patient Demographics

- Demographics data comes from encounter data source
- Panel MRN comes from organization's panel

Patient Demographics

First Name:

ANDREW

Last Name:

CARPENTER_DEMO

Gender:

Male

Address:

222 SAMPLE ST, LANHAM, MD, 20706

Home Phone:

Work Phone:

Date of Birth:

1964-06-01

Date of Death:

Panel MRN:

41894

Notification Details

- **Used for Display Types:**

- Notifications
- Preventive Services

The screenshot shows the 'Population Explorer' interface. At the top, there's a 'View Panel (Default Filter is On)' section with 'RICC - Demo CEND Panel (RICC_C' selected. Below this is a 'DETAIL' and 'TABLE' tab bar. A 'Display Type' dropdown menu is open, showing options: 'All', 'Encounters', 'Notifications', and 'Preventive Services'. The 'Notifications' and 'Preventive Services' options are highlighted with an orange box. An orange arrow points from the 'Used for Display Types' section to this box. The main content area shows patient details for 'Hartman_DEMO, Richard' with DOB: 0056-01-01, Admit Date: 2024-11-28 08:19, and Notification Type: Inpatient Encounter. On the right, there are expandable sections for 'Follow-Up Status', 'Patient Demographics', and 'Notification Details'.

- **Coming soon:** Other types of logic-based notifications, triggered by a specific rule, e.g. readmission, high utilization, etc.

The screenshot shows the 'Notification Details' section. It contains the following fields:

- Notification Event Type:
- Notification Type:
- Past Emergency Visits:
- Past Inpatient Visits:
- Rule ID:

Panel Details

- Optional patient-specific information
- **All Elements are provided on your organization's panel**

Panel Details

ACO:

Group:

Group City 2

Insurance Type:

Location:

National Provider Identifier (NPI):

54321_DEMO

Practice:

Practice East

Primary Care Provider:

Very Good PCP

Selected Encounter Details

Admit Date/Time
Discharge Date/Time

Discharge Disposition
Discharge To Location

Facility

Insurance from Source

Patient Complaint
Primary Diagnosis

Selected Encounter Details	
Admit Date / Time:	2024-12-12 05:53
Admit Source:	NON
Care Manager:	Care Team 2
Care Manager Email:	
Care Program:	
Death Indicator:	N
Discharge Date:	2024-12-19 13:27
Discharge Disposition:	Home-Health Care Svc
Discharge To Location:	
Encounter Type:	Inpatient
Event Date / Time:	2024-12-19 13:27
Facility:	RICC - Demo Hospital Source
Facility Type:	Hospital
Insurance From ADT:	
Patient Class:	I
Patient Complaint:	Atherosclerosis of coronary artery bypass graft s , unspecified, with other forms of angina pectoris
Primary Diagnosis Code:	I25.708
Primary Diagnosis Description:	Atherosclerosis of coronary artery bypass graft s , unspecified, with other forms of angina pectoris
Provider:	Excellent PCP

Preventive Services

First Preventive Service Notification is Colorectal screening, plus other types **coming soon**

The screenshot displays the 'Population Explorer' interface. The top navigation bar includes a 'View Panel' dropdown set to 'CONNIE_CEND (CONNIE_CEND)', an 'Export' button, and a 'Configure Advanced Filter' button. Below this, there are tabs for 'DETAIL' and 'TABLE'. A 'Display Type' dropdown is set to 'Preventive Services'. The main content area is divided into two panels. The left panel shows a list of patients with their details: Boyd_DEMO, Kelly (DOB: 1963-01-01, Female, Service Date: 2025-01-24 00:00, Notification Type: Colorectal Screening, Facility: Griffin Health); Johnson_DEMO, Amanda (DOB: 1972-01-01, Female, Service Date: 2022-01-15 00:00, Notification Type: Colorectal Screening, Facility: Yale New Haven Health System); Reyes_DEMO, James (DOB: 1962-01-01, Male, Service Date: 2022-01-04 00:00, Notification Type: Colorectal Screening, Facility: Hartford Healthcare); and Cox_DEMO, Heidi (DOB: 1975-01-01, Female, Service Date: 2022-01-01 00:00, Notification Type: Colorectal Screening). The right panel shows the details for the 'Preventive Services' category, specifically 'Colorectal screening'. The details include: Code: 73761001, Description: HX GASTROENTEROLOGY COLONOSCOPY-SCAN, Results: (empty), Test Name: (empty), Data Source: CCD, Document Evidence Date: 2022-01-22, Event Date: 2022-01-04, and Facility Name: Hartford Healthcare. A callout box points to the 'Data Source: CCD' field, stating 'Clinical Information Location: CCD Data Available in Structured Documents'. The bottom of the interface shows a pagination bar with '1 of 1' and a 'Risk Details' section.

Population Explorer

View Panel
CONNIE_CEND (CONNIE_CEND)

Export Configure Advanced Filter

DETAIL TABLE

Display Type
Preventive Services

Boyd_DEMO, Kelly DOB: 1963-01-01
Service Date: 2025-01-24 00:00 Female
Notification Type: Colorectal Screening
Facility: Griffin Health

Johnson_DEMO, Amanda DOB: 1972-01-01
Service Date: 2022-01-15 00:00 Female
Notification Type: Colorectal Screening
Facility: Yale New Haven Health System

Reyes_DEMO, James DOB: 1962-01-01
Service Date: 2022-01-04 00:00 Male
Notification Type: Colorectal Screening
Facility: Hartford Healthcare

Cox_DEMO, Heidi DOB: 1975-01-01
Service Date: 2022-01-01 00:00 Female
Notification Type: Colorectal Screening

Preventive Services

Category: Colorectal screening

Details:

Code: 73761001
Description: HX GASTROENTEROLOGY COLONOSCOPY-SCAN
Results:
Test Name:

Data Source: CCD

Document Evidence Date: 2022-01-22
Event Date: 2022-01-04
Facility Name: Hartford Healthcare

Clinical Information Location: CCD Data Available in Structured Documents

1 of 1

Risk Details

Risk & Aggregate Details

Risk Methodologies
Risk Scores
(Provided in panel)

Aggregate Visit Counts
(30/60/90/180 Days)

- Inpatient
- Outpatient
- ER
- OBS

Risk Details

Risk Methodology 1:

Risk Methodology 1

Risk Methodology 2:

Risk Score 1:

1.2

Risk Score 2:

Aggregate Details

Visit Type	Past Visits - Excludes Current Visit In Last:			
	30 Days	60 Days	90 Days	180 Days
Inpatient	0	0	0	0
Outpatient	3	7	9	11
ER	0	0	0	0
OBS(Observation)	0	0	0	0

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Diagnosis Details

- ICD-10 diagnosis codes and descriptions from the encounter, if available.

Diagnosis Details	
Diagnosis Code	Diagnosis Description
V70.0	Routine general medical examination at a health care facility
493.90	Unspecified asthma 493.90
300.00	Anxiety state, unspecified
F41.9	Anxiety disorder, unspecified
Z00.00	Encounter for general adult medical examination without abnormal findings
790.29	Other abnormal glucose
R73.03	Prediabetes
J45.30	Mild persistent asthma, uncomplicated

Encounter History

- View Encounter History dating back **six months**

Encounter History	
Hudson_DEMO, Laura	DOB: 0091-01-01
Admit Date: 2025-01-15 13:26	Female
Notification Type: Outpatient Encounter	
Facility: RICC - Demo Ambulatory Source	
Hudson_DEMO, Laura	DOB: 0091-01-01
Admit Date: 2024-12-01 19:56	Female
Notification Type: Inpatient Encounter	
Facility: RICC - Demo Hospital Source	
Hudson_DEMO, Laura	DOB: 0091-01-01
Admit Date: 2024-11-28 13:57	Female
Notification Type: Outpatient Encounter	
Facility: RICC - Demo Ambulatory Source	
Hudson_DEMO, Laura	DOB: 0091-01-01
Admit Date: 2024-11-24 15:48	Female
Notification Type: Outpatient Encounter	
Facility: RICC - Demo Ambulatory Source	

NOTE: Historical encounter data will not be migrated to the new CurrentCare platform, so Encounter History will not be accurate until 180 days after go-live for each facility who shares data into CurrentCare. CurrentCareRI.org/DataGuide

Use Case: Consider Export & Filter all Elements

- **Filter** your panel by element(s)
- **Export** elements in patient-level or bulk reports

The screenshot displays the 'Population Explorer' interface. At the top, a navigation bar includes the 'current care' logo, copyright notice, and user options like 'MY HIE ADMIN(S)', 'SEND FEEDBACK', 'PRODUCT UPDATES', 'Your Name', and 'LOGOUT'. Below this is a 'HOME' button and a search bar labeled 'Search Applications & Reports'. The main content area is titled 'Population Explorer' and shows a list of patients with details like name, DOB, admit date, and notification type. On the right, a 'Quick Filter' sidebar allows filtering by 'Follow up Status' and 'Encounter Type'. Annotations with colored boxes and arrows highlight key features: 'Export All' (red box, arrow to 'Export' button), 'Export Patient' (red box, arrow to 'Patient Export' button), 'Advanced Panel' (green box, arrow to 'Configure Advanced Panel' button), and 'Quick Filters' (blue box, arrow to the 'Quick Filter' sidebar).

Annotations:

- Export All**: Points to the 'Export' button in the top right of the patient list.
- Export Patient**: Points to the 'Patient Export' button in the top right of the patient list.
- Advanced Panel**: Points to the 'Configure Advanced Panel' button in the top right of the patient list.
- Quick Filters**: Points to the 'Quick Filter' sidebar on the right.

Resources



Learn more at:

- CurrentCareRI.org
- CurrentCareRI.org/Training
- CurrentCareRI.org/Population-Explorer

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