

RI HIE POPULATION EXPLORER DATA BY CATEGORY

JULY 2026



RIHIE.org



866-957-4254





RI HIE POPULATION EXPLORER

ALPHABETICAL LIST

- List of Elements
- Data Sources
- Data Types

JULY 2027

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: RIHIE.org/Filterelements

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

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

RI HIE POPULATION EXPLORER

BY CATEGORY

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

JULY 2026



Expand All & Collapse All Categories

All Categories

Collapse All & Expand All Categories

HOME

Search Applications & Reports

Population Explorer

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

Export

Configure Advanced Filter

DETAIL

TABLE

Display Type

Encounters

Hudson_DEMO, Laura

DOB: 0091-01-01

Admit Date: 2024-12-01 19:56

Notification Type: Inpatient Encounter

Facility: RICC - Demo Hospital Source

Hartman_DEMO, Richard

DOB: 0056-01-01

Admit Date: 2024-11-28 08:19

Notification Type: Inpatient Encounter

Facility: RICC - Demo Hospital Source

Ortega_DEMO, Maurice

DOB: 0045-01-01

Admit Date: 2024-11-20 16:06

Notification Type: Inpatient Encounter

Facility: RICC - Demo Hospital Source

Ortega_DEMO, Maurice

DOB: 0045-01-01

Admit Date: 2024-11-04 14:54

Notification Type: Inpatient Encounter

Facility: RICC - Demo Hospital Source

Ortega_DEMO, Maurice

DOB: 0045-01-01

Admit Date: 2024-09-06 16:29

Notification Type: Inpatient Encounter

Facility: RICC - Demo Hospital Source

Ortega_DEMO, Maurice

DOB: 0045-01-01

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

-

+

Patient Export

Quick Filter

Type to select

Follow up Status : Not Started

Encounter Type : Inpatient

Group : Group City 1

APPLY

Saved Filters

Inpatient Not Started Group City

Load

Clear Filters

Save Current Filter

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RI HIE POPULATION EXPLORER

6

Category List

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



- FollowUp Status
- Patient Demographics
- Notification Details
- Panel Details
- Selected Encounter Details
- Preventive Services
- Risk Details
- Aggregate Details
- Diagnosis Details
- FollowUp Status History
- Encounter History

Follow Up Status & History

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

Followup 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: 2025-04-09T12:34:00.22185 By: alevesque@riqi.org

Followup 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

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

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

Notification Details

Used for Display Types:

- Notifications
- Preventive Services

Population Explorer

View Panel (Default Filter is On)
RICC - Demo CEND Panel (RICC_C

DETAILTABLE

Display Type
Encounters

All

Encounters

Notifications

Preventive Services

DOB: 0091-01-01

19:56

Female

ent Encounter

ospital Source

Hartman_DEMO, Richard

DOB: 0056-01-01

Admit Date: 2024-11-28 08:19

Male

Notification Type: Inpatient Encounter

+ Follow-Up Status

+ Patient Demographics

- Notification Details

Notification Event Type:

Notification Type:

Coming soon:

Other types of logicbased notifications, triggered by a specific rule, e.g. readmission, high utilization, etc.

- Notification Details

Notification Event Type:

Notification Type:

Past Emergency Visits:

Past Inpatient Visits:

Rule ID:

Panel Details

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

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

Selected Encounter Details

Admit Date/Time
Discharge Date/Time

Discharge Disposition
Discharge To Location

Facility

Insurance from Source

Patient Compliant
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

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

Facility: Hartford Healthcare

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

Risk Details

Clinical Information Location:
CCD Data Available in Structured Documents

Risk & Aggregate Details

Risk Methodologies
Risk Scores (Provided in panel)

Risk Details

Risk Methodology 1:

Risk Methodology 2:

Risk Score 1:

Risk Score 2:

Risk Methodology 1

1.2

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

NOTE: Historical encounter data will not be migrated to the new RI HIE platform, so Encounter History will not be accurate until 180 days after go-live for each facility who shares data into RI HIE. [RIHIE.org/DataGuide](https://rihie.org/DataGuide)

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

- Inpatient
 - Outpatient
- ER
 - OBS



Diagnosis Details

ICD10 diagnosis codes and descriptions from the encounter, if available.

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

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 RI HIE platform, so Encounter History will not be accurate until 180 days after go live for each facility who shares data into RI HIE. RIHIE.org/DataGuide

Use Case: Consider Export & Filter all Elements

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

The screenshot displays the Rhode Island HIE Population Explorer interface. The top navigation bar includes the logo, copyright notice, and user options. The main content area shows a list of patients with details like name, DOB, admit date, and notification type. A sidebar on the right contains a 'Quick Filter' section with dropdowns for 'Follow up Status' and 'Encounter Type', and an 'Advanced Panel' section with expandable categories like 'Follow-Up Status', 'Patient Demographics', etc. Annotations with colored boxes and arrows highlight key features: a red box around the 'Export' and 'Patient Export' buttons points to a callout box stating 'Export All' and 'Export Patient'; a blue box around the 'Quick Filter' section points to a callout box stating 'Quick Filters'; and a yellow box around the 'Advanced Panel' section points to a callout box stating 'Advanced Panel'.

Export All
Export Patient

Quick Filters

Advanced Panel

RESOURCES

LEARN MORE AT:

RIHIE.org

RIHIE.org/Training

RIHIE.org/PopulationExplorer

CONTACTS

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