

RI HIE POPULATION EXPLORER QUICK FILTERS

JULY 2026



RIHIE.org



866-957-4254





RI HIE POPULATION EXPLORER: QUICK FILTERS

OVERVIEW

- Layout
- Data Elements
- Data Source Types

JULY 2027

**RHODE
ISLAND HIE**

Encounter Notifications

- 1 View the Quick Filter panel
- 2 Type the name of the field to use as a filter, or use select it from the drop-down arrow.
- 3 You can Save the filter, Clear a filter, or Load a previously saved filter.

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 is divided into a left sidebar with a 'Population Explorer' section and a right sidebar with a 'Quick Filter' panel. The 'Quick Filter' panel contains a 'Type to select' dropdown menu (labeled 2), an 'APPLY' button, and a 'Saved Filters' section (labeled 3) with a 'Load' button, 'Clear Filters' button, and 'Save Current Filter' button. The main area shows a list of patients with details like name, DOB, admit date, notification type, and facility. A red box highlights the 'Quick Filter' panel, and a yellow box highlights the 'Saved Filters' section. A red arrow points to the 'Type to select' dropdown menu.

Data Elements

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 Source 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)

- Yesterday
- Today
- Last 3 Days
- Last 7 Days
- Last 30 Days
- Before Date ▶
- After Date ▶
- Custom Date ▶
- Start Date ▶
- End Date ▶

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: QUICK FILTERS

CREATE FILTER

- Select Field(s) to use for Filters:
 - Use *Drop-Down Arrow* to Select from list
 - or *Type In Field Name*
- Select Value, if desired
- Apply the selections to create the filter

JULY 2026



Quick Filters – Select a field using the drop-down arrow

Quick Filter

Type to select

Discharge Disposition

Discharge To Location

Encounter Date

Encounter Type

ER Last 180 Days

ER Last 30 Days

ER Last 60 Days

ER Last 90 Days

Facility

Saved Filters

Type to select

Load

Clear Filters

Save Current Filter

- 1 Click the drop-down arrow
- 1a Select a field from the list, by clicking it.

Quick Filter

Encounter Type

Type to select

Emergency

Inpatient

Observation

Outpatient

+

 APPLY

Saved Filters

Type to select

Load

Clear Filters

Save Current Filter

- 2 The selected field shows at the top of the Quick Filter panel
- 2a Click the dropdown arrow to select the Encounter Type
- 3 Click Apply

Quick Filters – View When Applied

- 1 Select an encounter on the left
- 2 View 'Inpatient' & other details

HOME

Search Applications & Reports

Population Explorer

View Panel
RICC_CEND (RICC_CEND)

Export

Configure Advanced Filter

DETAIL

TABLE

Display Type

All

Moore_DEMO, Christopher

DOB: 1954-01-01

Admit Date: 2024-12-12 05:53

Male

Notification Type: Inpatient Encounter

Facility: RICC - Demo Hospital Source

Hudson_DEMO, Laura

DOB: 1991-01-01

Admit Date: 2024-12-01 19:56

Female

Notification Type: Inpatient Encounter

Facility: RICC - Demo Hospital Source

Brown_DEMO, Amy

DOB: 1963-01-01

Admit Date: 2024-11-29 16:07

Female

Notification Type: Inpatient Encounter

Facility: RICC - Demo Hospital Source

Hartman_DEMO, Richard

DOB: 1956-01-01

Admit Date: 2024-11-28 08:19

Male

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

Quick Filter

Encounter Type

Inpatient

Encounter Type : Inpatient

Saved Filters

Type to select

NOTE: The default view shows all notifications for the past 6 months for the selected panel.

Quick Filters – Select a field by typing the field name

1

Quick Filter

Type to select

Type to select

+

APPLY

1

Quick Filter

Encounter Date

Encounter Date

2

Encounter Type

3

Encounter Type

Saved Filters

Type to select

Load

Clear Filters

Save Current Filter

- 1 Type in the name of the field
- 2 Select desired field from the short list
- 3 Select the encounter type and apply the filter.

RI HIE POPULATION EXPLORER: QUICK FILTERS

USING MULTIPLE FILTERS

- Add Multiple Filters
- Delete Filter Item

JULY 2026



Quick Filters – Add Multiple Filters

Use Case Example: use the same process to add filters that display Inpatient encounters limited to only my Group (Group City 1) where my team has Not Started Follow-up yet.

Population Explorer

View Panel

RICC_CEND (RICC_CEND)

Export

Configure Advanced Filter

DETAIL

TABLE

Display Type

All

Moore_DEMO, Christopher

DOB: 1954-01-01

Admit Date: 2024-12-12 05:53

Male

Notification Type: Inpatient Encounter

Facility: RICC - Demo Hospital Source

Hudson_DEMO, Laura

DOB: 1991-01-01

Admit Date: 2024-12-01 19:56

Female

Notification Type: Inpatient Encounter

Facility: RICC - Demo Hospital Source

Hartman_DEMO, Richard

DOB: 1956-01-01

Admit Date: 2024-11-28 08:19

Male

Notification Type: Inpatient Encounter

Facility: RICC - Demo Hospital Source

Ortega_DEMO, Maurice

DOB: 1945-01-01

Admit Date: 2024-11-20 16:06

Male

Follow-Up Status

Follow-Up Status: Not Started

Last Modified: By:

Patient Demographics

Address: 829 Campbell Roads Apt. 848, Shahside, RI, 02900

Date of Birth: 1991-01-01

Date of Death:

First Name: Laura

Gender: Female

Home Phone:

Last Name: Hudson_DEMO

Panel MRN: 106DEMO

Quick Filter

Follow up Status

Not Started

APPLY

Encounter Type : Inpatient

Group : Group City 1

Follow up Status : Not Started

Saved Filters

Type to select

Load

Clear Filters

Save Current Filter

Quick Filters – Delete Filter Item

Quick Filter

Follow up Status

Not Started

+

 APPLY

Encounter Type : Inpatient

Group : Group City 1

Follow up Status : Not Started

Saved Filters

Type to select

Load

Clear Filters

Save Current Filter

To delete a filter item, click the minus sign icon next to that row.



RI HIE POPULATION EXPLORER: QUICK FILTERS

SAVE FILTER

- Save Filter

JULY 2026

RHODE
ISLAND **HIE**

Quick Filters - Save Filter

- 1 Click Save Current Filter
- 2 Enter filter name, click Save

Quick Filter

Follow up Status

Not Started

+

APPLY

Encounter Type : Inpatient

-

Group : Group City 1

-

Follow up Status : Not Started

-

Saved Filters

Type to select

Load

Clear Filters

Save Current Filter

1

Export

Configure Advanced Filter

-

+

Patient Export

Save Quick Filter

×

Filter Name:

Inpatient - Group City 1 - Not Started

SAVE

CANCEL

829 Campbell R

pt. 848, Shahside, RI, 02900

1991-01-01

Laura

Female

Hudson_DEMO

106DEMO

Quick Filter

Follow up Status

Not Started

+

APPLY

Encounter Type : Inpatient

-

Group : Group City 1

-

Follow up Status : Not Started

-

Saved Filters

Type to select

Load

Clear Filters

Save Current Filter

2

Quick Filters - View Saved Filter

Quick Filter

Follow up Status

Not Started

+

 APPLY

Encounter Type : Inpatient

Group : Group City 1

Follow up Status : Not Started

Saved Filters

Inpatient - Group City 1 - Not Started

Load

Clear Filters

Save Current Filter

New filter is saved under Saved Filters:

RI HIE POPULATION EXPLORER: QUICK FILTERS

ACCESS SAVED FILTER

- Access Saved Filter
- Global Filters

JULY 2026



Quick Filters - Access Saved Filter

- 1

To access a saved filter, select it from the **Saved Filters** dropdown
- 2

Click the **Load** button (This will override any filters already in place)

Quick Filter

Type to select

+ APPLY

1

Saved Filters

Type to select

Load

Clear Filters

Save Current Filter

Quick Filter

Type to select

+ APPLY

Inpatient Not Started Group City

OBS

Mental Health Follow-up

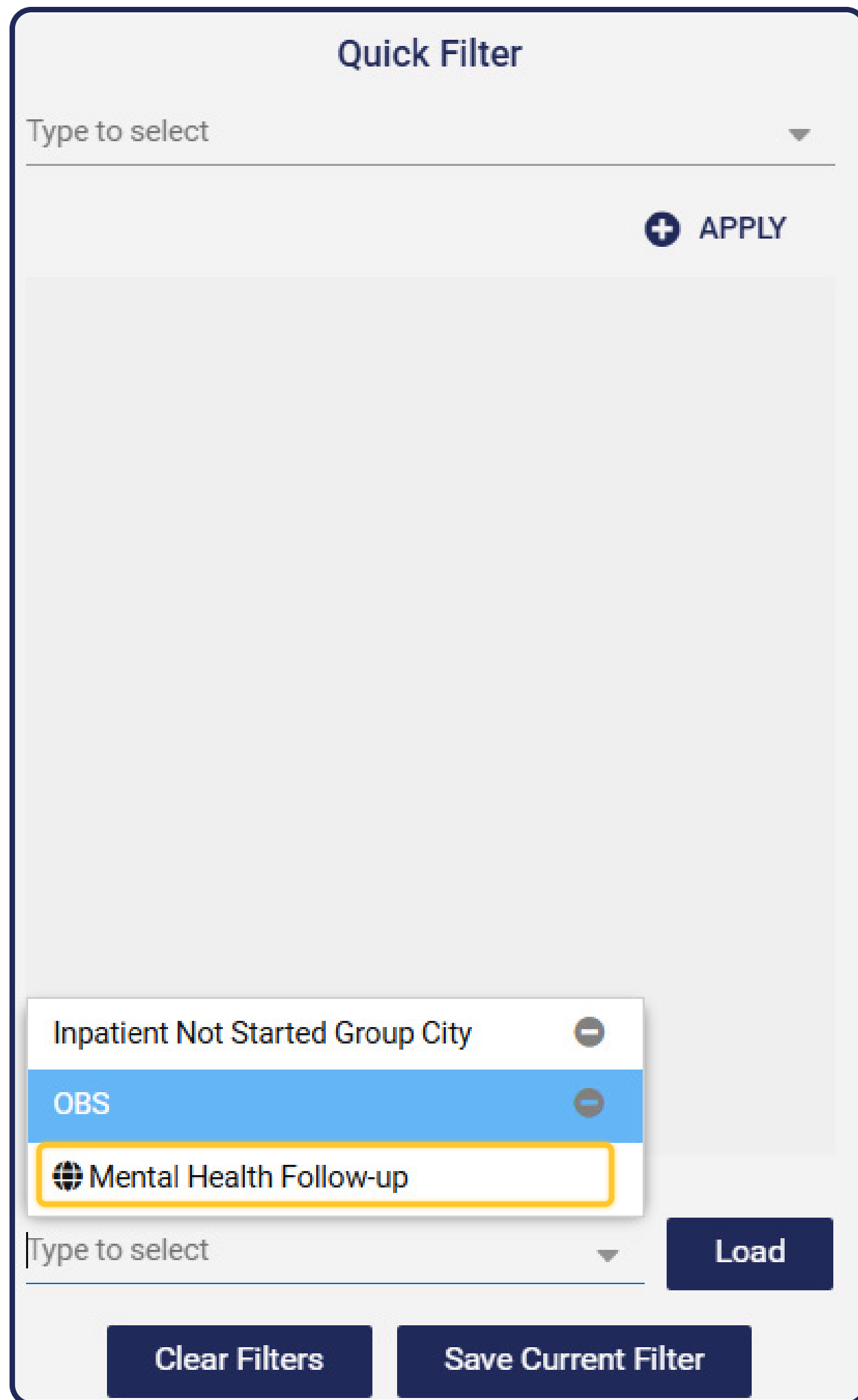
2

Load

Clear Filters

Save Current Filter

Quick Filters - Access Global Filters



The screenshot shows a 'Quick Filter' interface. At the top, there's a header 'Quick Filter'. Below it is a search bar labeled 'Type to select' with a dropdown arrow. To the right of the search bar is a '+ APPLY' button. The main area is a large, empty light gray box. At the bottom left, there's a dropdown menu with three items: 'Inpatient Not Started Group City', 'OBS', and 'Mental Health Follow-up'. The 'Mental Health Follow-up' item is highlighted with a yellow border and contains a globe icon. Below this dropdown is another search bar labeled 'Type to select' with a dropdown arrow. To the right of this search bar is a 'Load' button. At the bottom of the interface are two buttons: 'Clear Filters' and 'Save Current Filter'.

Global Filters provide “out of the box” filters that can be used by most organizations to assist with common healthcare use cases.

- They appear in the **Saved Filters** dropdown with a globe next to the name.
- **Mental Health Follow-up:** displays encounters that have a mental health primary diagnosis.
- **Coming Soon:** additional Global Filters.



RI HIE POPULATION EXPLORER: QUICK FILTERS

CLEAR FILTERS

- Clear Filters

JULY 2026

Quick Filters - Clear Filters

- 1

Click Clear Filters to clear all current filters.
- 2

Does not change or delete any previously saved filters.

Quick Filter

Follow up Status

Not Started

+

APPLY

Encounter Type : Inpatient

Group : Group City 1

Follow up Status : Not Started

Saved Filters

Inpatient - Group City 1 - Not Started

Load

1

Clear Filters

Save Current Filter

Quick Filter

Type to select

+

APPLY

Saved Filters

Type to select

Load

2

Clear Filters

Save Current Filter

RESOURCES

LEARN MORE AT:

RIHIE.org

RIHIE.org/Training

RIHIE.org/PopulationExplorer

CONTACTS

RIHIE.org

support@RIHIE.org

866-957-4254

JULY 2026



RIHIE.org



866-957-4254

