RHINO Community of Practice

October Community of Practice Meeting

Natasha Close presented on our October Community of Practice call discussing queries which are available for you to use in the NSSP ESSENCE platform. The queries are indexed in the system which has the benefits of allowing ESSENCE to run them faster and to help standardize national surveillance efforts. Natasha's slides are available here on the Community of Practice SharePoint.

The queries discussed include:

- CDC All Drug v1
- CDC Heroin Overdose v1, v2, v3, and v4
- CDC Opioid Overdose v1 and v2
- CDC Stimulants v1 and v2
- Marijuana v1

ESSENCE Training and Analysis Support

If your organization would benefit from having Amanda come and provide on-site training, please contact her to schedule a visit. There is no cost to receive the training and scheduling is flexible.

If you would prefer remote surveillance or analysis assistance, RHINO staff are also happy to assist with that. Whether you need help creating a new syndrome or more in-depth assistance, please contact us and we will be happy to help.
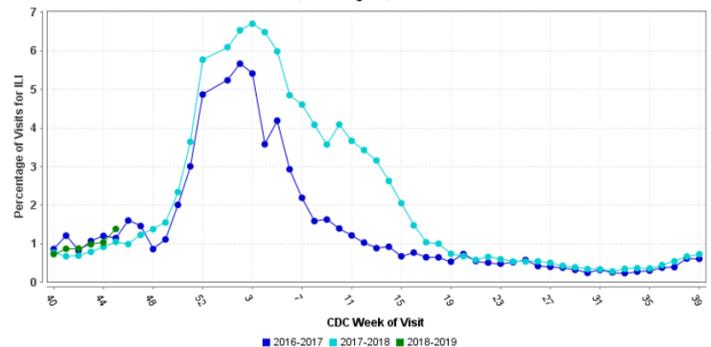
RHINO Onboarding Updates

- Capitol Medical Center
- Cascade Valley Hospital
- Ferry County Memorial Hospital
  - o 2 primary care clinics
- Kadlec Regional Medical Center
  - o 4 urgent care clinics
- Kaiser Permanente Clinics
  - o 9 primary care clinics
  - o 17 primary/specialty care clinics
  - o 5 urgent care clinics
- Lake Chelan Community Hospital
- MultiCare Clinics
  - o 47 primary care clinics
  - o 6 primary/specialty care clinics
  - o 115 specialty care clinics
  - o 32 urgent care clinics

- Northwest Hospital
  - o 1 specialty care clinic
- Ocean Beach Hospital
  - o 1 primary care clinic
  - o 1 urgent care clinic
- Overlake Hospital and Medical Center
  - o 5 primary care clinics
  - o 8 specialty care clinics
  - o 4 urgent care clinics
- Prosser Memorial Hospital
  - o 2 primary care clinics
  - o 1 specialty care clinic
- Providence Clinics
  - o 50 primary care clinics
  - o 39 specialty care clinics
  - o 9 urgent care clinics

- Skagit Regional Clinics
  - o 11 primary care clinics
  - o 14 specialty care clinics
  - o 3 urgent care clinics
- Skagit Valley Hospital
- Snoqualmie Valley Hospital
  - o 2 primary care clinics
- Swedish Primary Care Clinics
  - o 25 primary care clinics
  - o 28 specialty care clinics
  - o 2 urgent care clinics
- UW Clinics
  - o 25 primary care clinics
  - o 21 specialty care clinics
  - o 6 urgent care clinics
- Willapa Harbor Hospital
  - o 1 primary care clinic

ILI Surveillance

If your organization is conducting surveillance for influenza-like illness (ILI), including RHINO data for your region(s) is easy! We suggest some simple guidelines in our guidebook, but below are some highlights to help you get started.

1. Consider whether you want to look at facilities in your region (facility location) or residents who live in your region (patient location), then choose the appropriate data source.

2. Choose your start and end points. The CDC generally regards Flu Season as beginning at week 40.

   o If you have historical data available for the region where you are conducting surveillance, it is easy to create a year over year time series by setting your start week back an additional year.

Percentage of Hospital Visits for a Chief Complaint of ILI, or Discharge Diagnosis of Influenza, by CDC Week, Washington, 2016-2018

3. When we look at ILI, it is helpful to talk about visits for that condition as a percentage of all visits, rather than as just counts. Select CC and DD Category in the As Percent Query dropdown menu.

4. In the Available Query Fields window on the left select your desired geographic parameter. (Remember to click select when done!)

   o If looking at statewide data, select Hospital State as your parameter and choose Washington.

   o If looking at county or LHJ-specific data, select Hospital Region and choose your counties.

5. Select your facility types using the Facility Type field or your specific facilities using the Hospital field

   o For emergency department visits, select emergency care and inpatient practice setting in Facility Type.

   o For both primary and urgent care visits, select primary care and urgent care in Facility Type.

   o For either primary or urgent care visits (or to view data from only specific facilities), choose those in Hospital.

6. Choose your patient class information using the Has Been fields. (Remember fields are additive!)

   o Set Has Been Emergency as yes if you would like to view *only* visits which were ever classed as emergency.

   o Set Has Been Inpatient as yes if you would like to view *only* visits which were ever classed as inpatient.

7. Select ILI CCDD v1 in the CC and DD Category field.

8. Click the Time Series button at the bottom of the Query Wizard.