

## **Benton & Franklin Counties Combined Respiratory Illness Hospital Surveillance Report**

***Created on: 30 January, 2024***

### **About This Report**

***This report is intended for healthcare facilities to monitor presence of respiratory illness to limit staff exposure and spread of communicable diseases. The last data point is this week; therefore, it is incomplete and will change.***

The information contained in this report is a hospitalization overview of various respiratory illnesses that circulate within the Benton and Franklin County communities. Due to proximity, both counties are considered a single health service area and all data is combined.

Data for this report is from the National Syndromic Surveillance Portal's (NSSP) Electronic Surveillance System for the Early Notification of Community-Based Epidemics (ESSENCE). Data is presented as percentage of admissions to prevent personal health information (PHI) from being unintentionally released during periods of small numbers (counts <10). Current data collections began in 2016 and hospital participation is optional; in 2019, Benton and Franklin Counties obtained a representative amount of participation from the healthcare system of all 4 major organizations (Kadlec, Lourdes, Prosser Memorial, and Trios).

Below are Weekly percent-of-admissions over time for admissions with an Influenza, Respiratory Syncytial Virus (RSV), and COVID-19 diagnosis - this only includes new patients, it does not double-count individuals who have been admitted across multiple days or weeks. Inpatient and emergency department facility admissions/visit are separated. Admissions counted are individuals with a relevant positive test, which may not be related to their reasoning for being hospitalized. This data is NOT deduplicated; therefore, each unique visit by a single person is counted if they are discharged and later return. If a patient is transferred from emergency to inpatient, they are counted in both on the respective dates of visit and admission.

Neither Influenza or RSV are reportable conditions; therefore, hospitalizations and lab reports (when available) are our primary sources of surveillance.

#### **Health District Locations:**

Kennewick Office:  
7102 W. Okanogan Place  
Kennewick, WA 99336  
Phone: 509-460-4200

Pasco Office:  
412 W. Clark St  
Pasco, WA 99301  
Phone: 509-547-9737

# Influenza

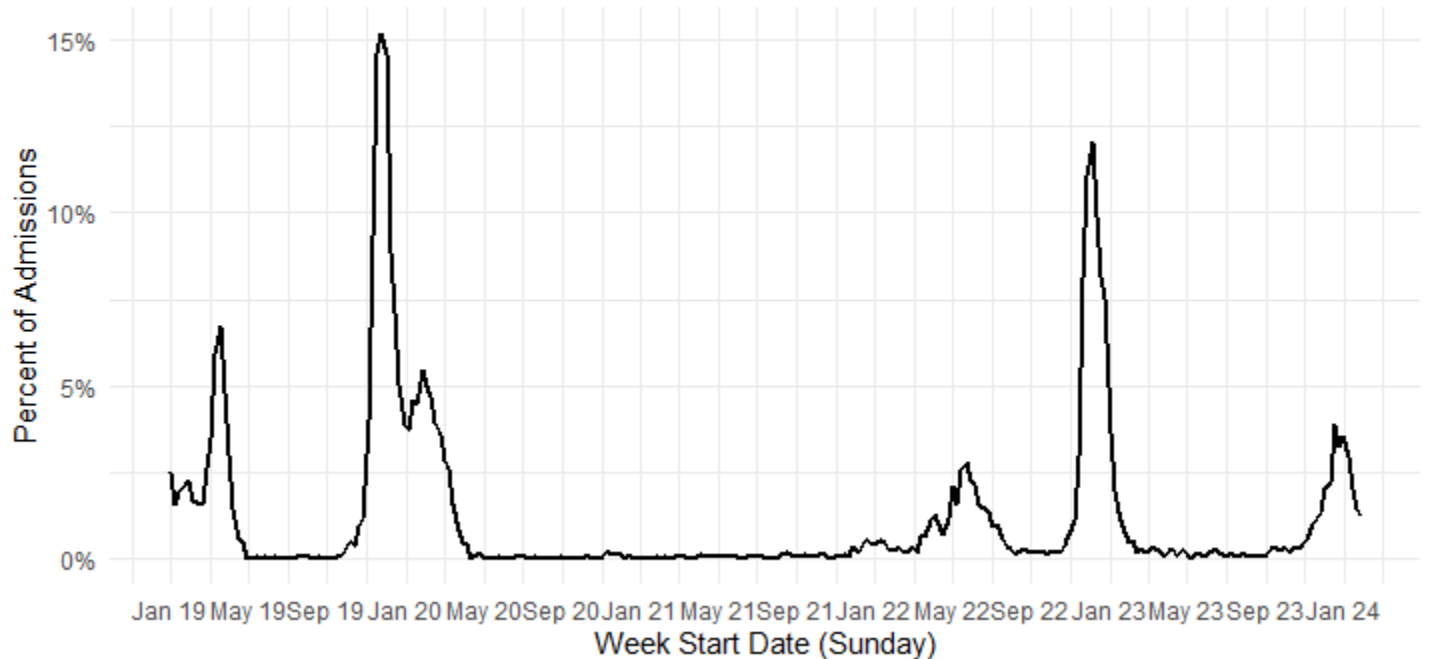
## Inpatient Admissions

Percent of Weekly INPATIENT Admissions Diagnosed with Influenza in Benton & Franklin Counties



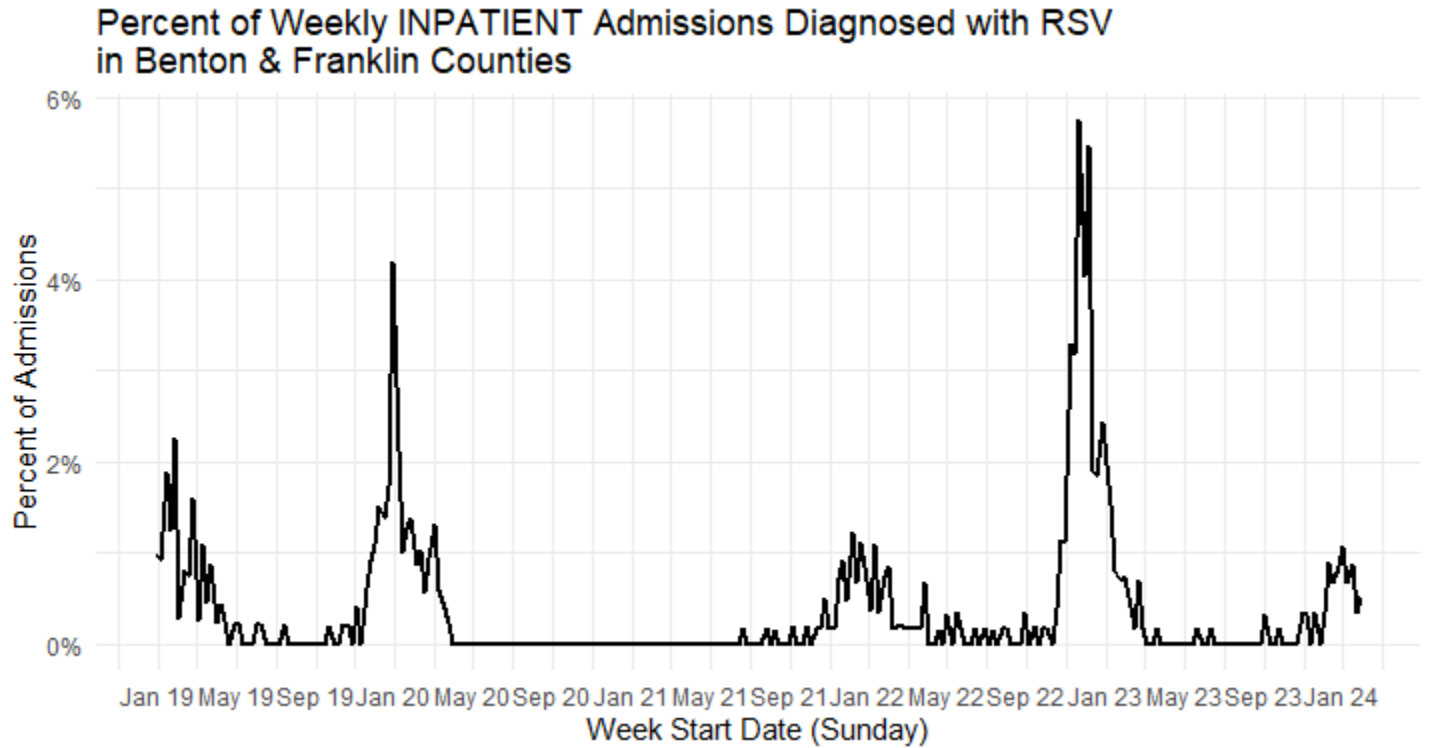
## Emergency Department Visits

Percent of Weekly EMERGENCY DEPARTMENT visits Diagnosed with Influenza in Benton & Franklin Counties

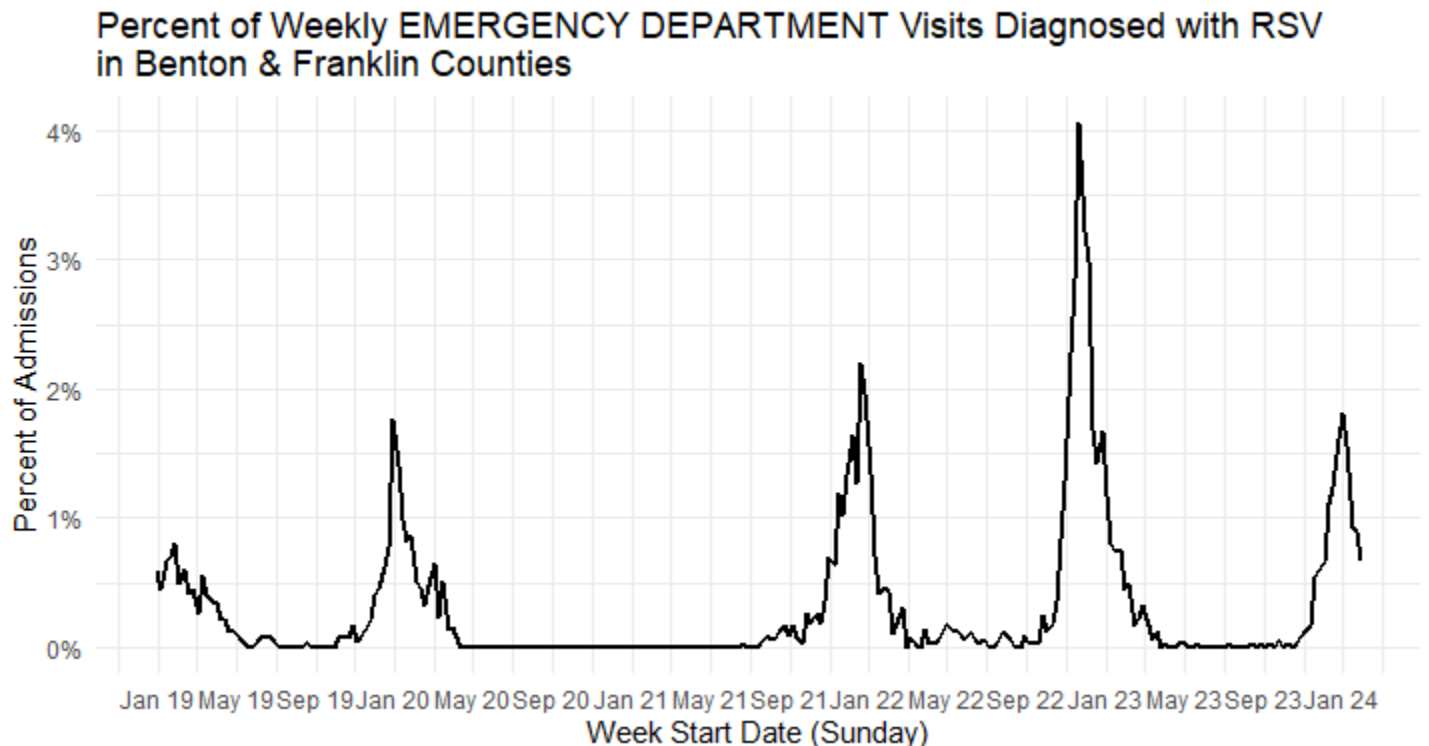


# Respiratory Syncytial Virus (RSV)

## Inpatient Admissions

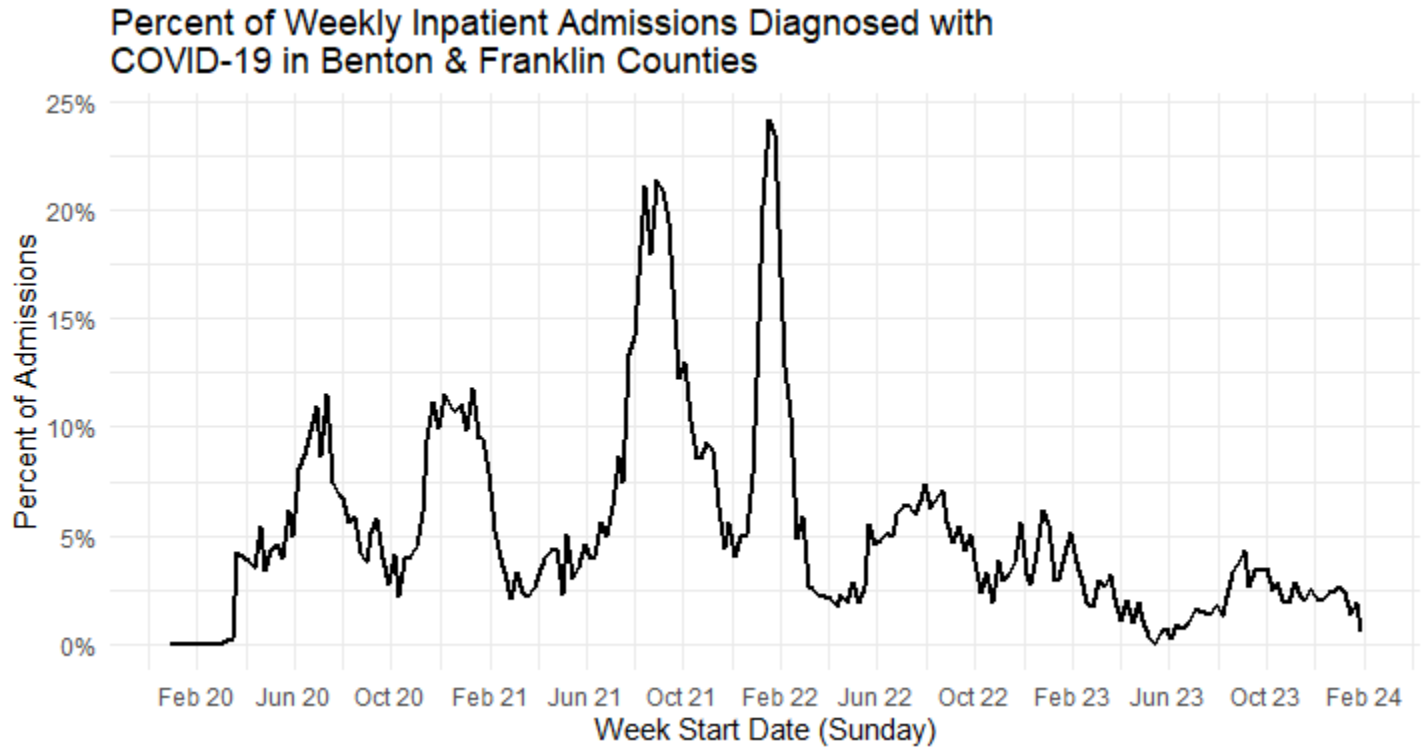


## Emergency Department Visits



# COVID-19

## Inpatient Admissions



## Emergency Department Visits

