



Franklin County Public Health  
280 East Broad Street  
Columbus, Ohio 43215-4562  
(614) 525-3160  
www.myfcph.org

**Division of Prevention & Wellness**  
**Bexley Report**  
**October - December 2022**

### **Immunization Program/School Nursing Section**

#### **Adult, Childhood and COVID-19 Vaccination Clinics**

In December 2022, 58 clients were vaccinated at FCPHs routine adult and childhood vaccination clinics, and 127 vaccines were administered. A total of 90 COVID-19 vaccines were administered across our Mid-Ohio Foodbank and routine immunization clinics. Flu vaccinations continue to be offered at all clinic locations.

From October 1, 2022-December 31, 2022, a total of 29 immunizations were administered to residents residing in the 43209 zip code

### **Maternal and Child Health Section**

#### **CMH Program-Home Visits and Safe Sleep**

Franklin County Public Health (FCPH) administers the Children with Medical Handicaps (CMH) program to children ages 0-23 years old living in Franklin County. The PHNs in the CMH program provide case management services for children with special health care needs. These services include assisting families with finding quality health care for their children, providing community resources, participating in community outreach and assisting with coordination of care for children with various healthcare needs. CMH PHNs provide services via telephone communication, email communication, mail and home visits.

In December 2022, CMH PHNs completed 6 home visits with clients and their families. There were 2 portable cribs distributed by trained FCPH staff to families in need of a safe sleep space for their infant. Additionally, 3 Safe Sleep Assessments were conducted by Maternal and Child Health (MCH) staff with families who had an infant under the age of 1 in the home.

From October 1, 2022-December 31, 2022, case management services were provided to 5 families residing in the city of Bexley.

#### **Community Partnership Grants**

The PHN Led Home Visiting program continues to collaborate with Heart of Ohio Family Health with funding provided by the Franklin County Board of Commissioners. There were 15 home or telephone visits completed with clients in December 2022.

FCPH continues to partner with Restoring Our Own Through Transformation (ROOTT) through a separate Community Partnership grant opportunity provided by the Franklin County Board of Commissioners. ROOTT provides prenatal doula services to Black individuals within Franklin County.



## **Community Health Initiatives Section**

### **Advancing Health Literacy Franklin County**

In December 2022, the health literacy team partnered with CommunicateHealth to deliver 1 Digital Health Literacy training, with 29 individuals in attendance. The Health Literacy team continues with planning for the County-wide CLAS Implementation training, where 14 trainings will be available to FCPH staff and community partners.

During December 2022, the Health Literacy team delivered a presentation to Otterbein University Public Health students. Two interns from Otterbein will be joining the Health Literacy team in January 2023.

The second Plan-Do-Study-Act (PDSA) was completed in December. This plan focuses on improving organizational health literacy at FCPH. As part of the Health Literacy Learning Collaborative, the Health Literacy team attended an in-person collaborative meeting at Nationwide Children's Hospital.

Recruitment of FCPH staff from various roles in the organization is underway to participate in the third EnLiven Organization Health Literacy Assessment. FCPH utilizes this assessment as a continuous quality improvement tool to measure internal organization health literacy across the two-year project period.

### **Regional Public Health Emergency Preparedness**

During December 2022, the Central Region Coordinator held a regional Planner's working group, regional Epi workgroup, and a regional Communications workgroup meeting.

The Central Region Coordinator attended a COAB meeting to discuss the future of the mobile oxygen dispensing system, as well as attended a meeting with COTS to discuss planning for Full Scale Exercises in next grant year.

Deliverables 3.1- Integrated Preparedness Plan, 8.2- Medical Reserve Corps Attestation, and 9.2- Health Care Coalition Meeting were submitted in December 2022.



**Infectious Disease Section**

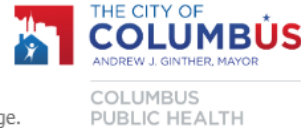
**Infectious Disease Program**  
**January 2023**

**2022-23 Measles Outbreak**

**Measles Case Summary: Central Ohio Outbreak**

(As of: Tuesday, January 3, 2023 10:32 AM)

Data Source: Ohio Disease Reporting System (ODRS). All data are preliminary and subject to change.



**Case Information for confirmed measles cases who are part of the current central Ohio outbreak.**

Since the start of the outbreak in November 2022, we have seen:

**82** cases (of which **32** were hospitalized and **0** have died)

Vaccination status

Unvaccinated	74
Partially vaccinated (1 dose)	4
Fully vaccinated (2 doses)	0
Unknown vaccination status	4

Vaccination status definitions:  
**Unvaccinated:** Case has had 0 doses of the MMR (Measles, Mumps, and Rubella) vaccine - some cases may not have been eligible for any doses because of age  
**Partially vaccinated:** Case has had 1 dose of the MMR vaccine - some cases may not have been eligible yet for the 2nd dose due to age  
**Fully vaccinated:** Case has had 2 doses of the MMR vaccine

**66%** of cases are **1-5 years old**.

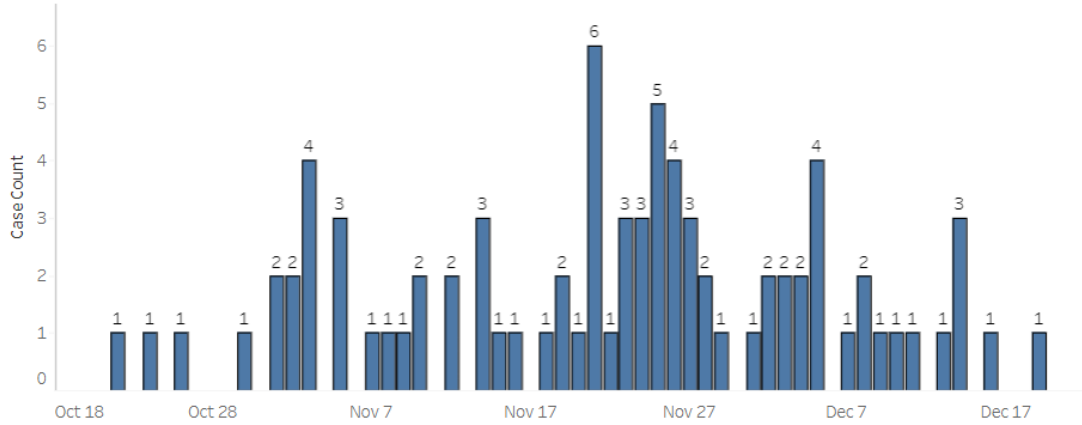
<1 year old	23
1-2 years old	36
3-5 years old	18
6-17 years old	5
18+ years old	0

**49%** of cases are **female** and **51%** of cases are **male**.

Female	40
Male	42
Unknown sex	0



Cases by Date of Rash Onset



Source: CPH Measles Dashboard

<https://public.tableau.com/app/profile/columbus/viz/MeaslesPublicReport/MeaslesPublicReport?publish=yes>

**FCPH Measles Investigation**

- 4 confirmed cases; 8 suspect cases
- 4 daycare facilities
- 1 school district



**COVID-19 Response Updates**  
**FCPH Epidemiology Update for COVID-19**  
**December 30, 2022 - 10:00 AM**

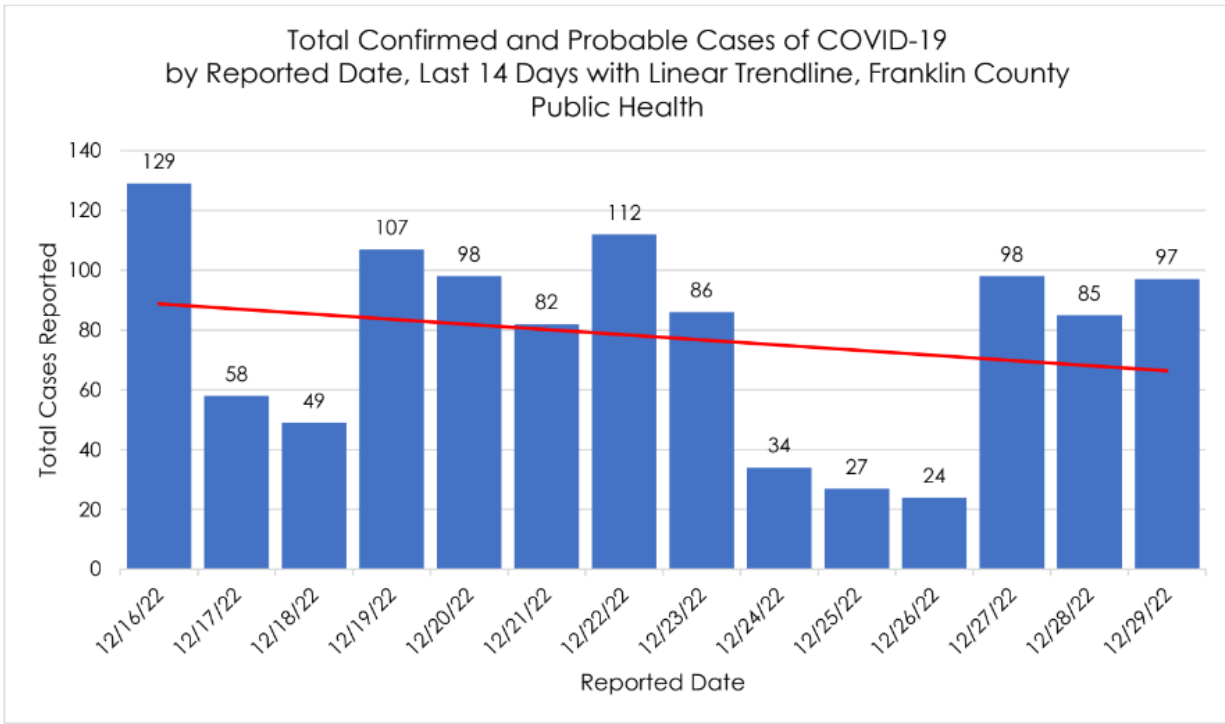
<b>COVID-19 Case Data*</b>	
<b>Total Cases</b>	<b>124,193 (89,941 Confirmed, 34,252 Probable)</b>
Age Range	<1 – 105 years
Median Age	37 years
Gender	66,501 Female   56,493 Male
Hospitalized (overall)	1,757
ICU Admissions (overall)	218
Deaths***	1,188 (930 White, 132 Black, 31 Asian, 35 Hispanic, 73 Other, 29 Unknown)
Presumed Recovered^	121,355
Onset Date Range	01/15/2020 – 12/26/2022
Asymptomatic Cases	3,462
<small>*Data are pulled from the Ohio Disease Reporting System and are subject to change as additional information is gathered. Some data may have a lag time based on completion of case finding at the time of this report.            ** Probable case counts added to the data as of 4/14/2020.            ***Cause of death has not yet been determined.            ^Presumed recovered is defined as cases with an onset date &gt;21 days prior who are not deceased. If onset date is unknown, the earliest known date associated with the case is used as a substitute for the date of illness onset.</small>	

<b>Cases in Franklin County Public Health Jurisdiction Residing in Another County</b>	
Franklin	112,459
Union	878
Fairfield	5,148
Delaware	2,096
Licking	3,371

**COVID-19 County Level for Franklin County**

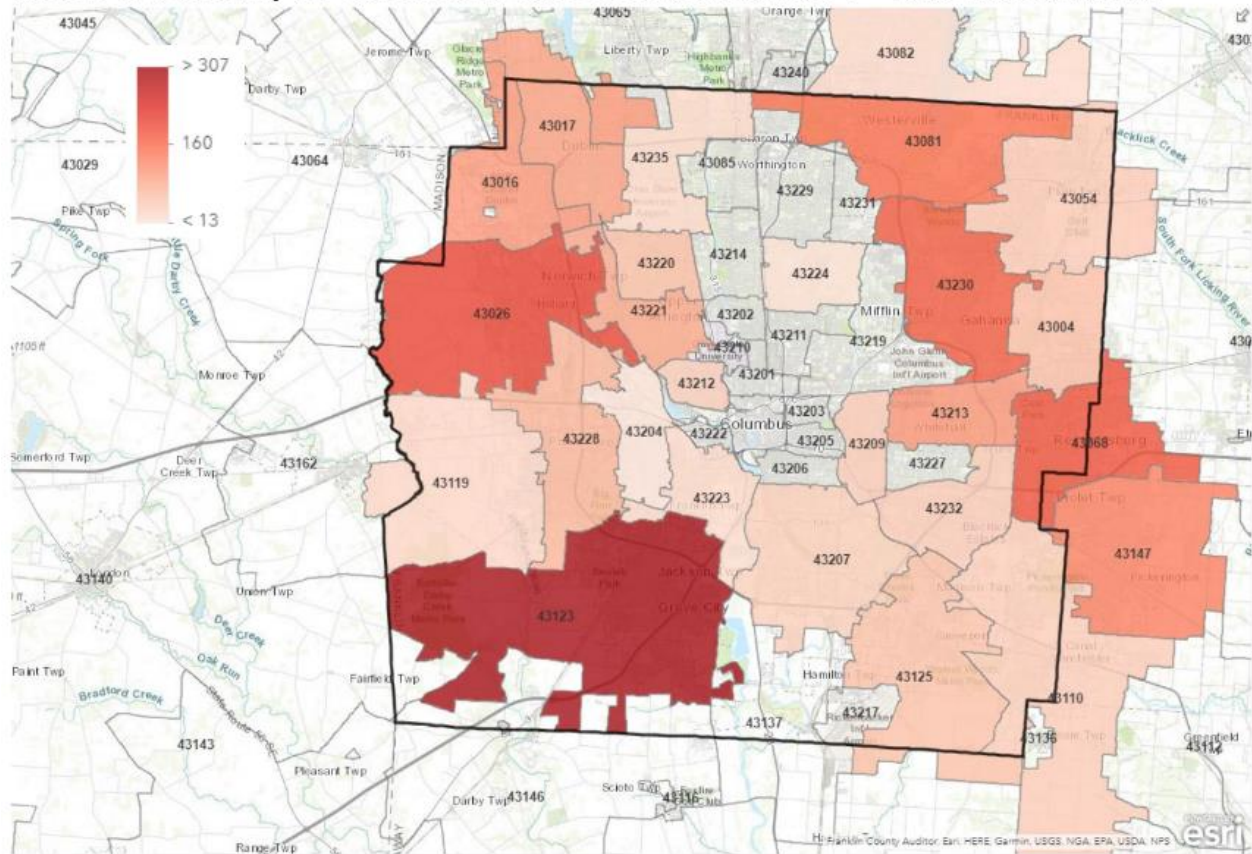
<https://www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.html>

7-Day Time Period	Total Reported New COVID-19 Cases Per 100,000 People During the 7-Day Time Period	New COVID-19 Hospital Admissions Per 100,000 People	% Staffed Inpatient Beds Occupied By COVID-19 Patients
<b>08 December – 14 December 2022</b>	<b>127.97</b>	<b>9.2</b>	<b>3.7%</b>
<b>15 December – 21 December 2022</b>	<b>130.4</b>	<b>10.1</b>	<b>3.4%</b>
<b>22 December – 28 December 2022</b>	<b>141.48</b>	<b>12.7</b>	<b>4.1%</b>
<b>General Guidance:</b>  CDC updated on 8/11/22	<ul style="list-style-type: none"> <li>COVID-19 Community Levels help individuals and communities decide which prevention actions to take based on the latest information.</li> <li>For the most up to date guidance for individuals and communities, please visit: <a href="https://www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.html">https://www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.html</a></li> </ul>		





**COVID-19 Cases by ZIP Code, FCPH Jurisdiction, December 1 – December 29, 2022**



**2022-2023 Franklin County Seasonal Influenza Activity**

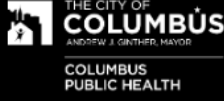

Local influenza activity remains moderate at this time with slight decreases in laboratory testing activity and Influenza Associated Hospitalizations (IAH) case reports.

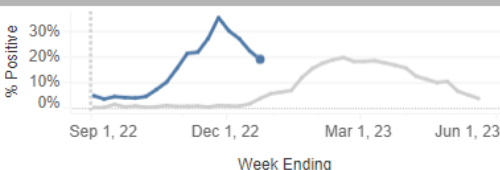

**The week of December 26, 2022, FCPH had 1 influenza related pediatric death reported.** The child was a 14-year-old female and resided in FCPH jurisdiction. She tested positive for influenza A on 12/18 and died on 12/19/22. This case would be considered second pediatric death reported for the state of Ohio. First pediatric death was reported by Cuyahoga County in early November 2022.



**FRANKLIN COUNTY- LOCAL ACTIVITY**

**2022-23 Columbus & Franklin County  
 Seasonal Influenza Activity Weekly Summary**

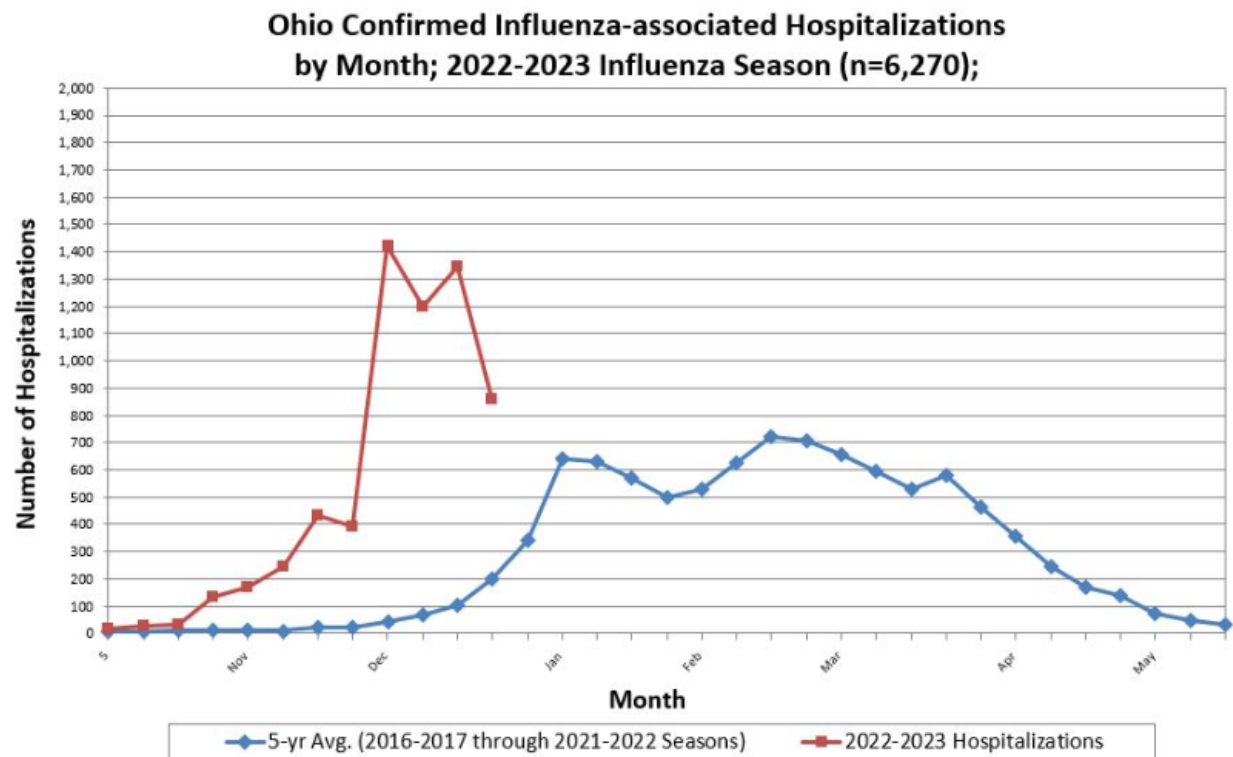
Indicator	Latest Week	Latest Value	Previous Value	Percent Change (compared to previous) <sup>1</sup>	# Weeks <sup>2</sup> ▲, ●, ▼	Trend Chart <sup>3</sup>
<b>Flu Specific</b>						
Medical Facility Lab (% Positive)	Week 51 (ending 12/24/22)	18.92%	22.17%	▼ -14.7%	4 Week(s) ▼	
Confirmed Influenza Associated Hospitalizations (# admitted)	Week 51 (ending 12/24/22)	31	34	▼ -8.8%	3 Week(s) ▼	
		(417 total since week 35, 2022)				

Source: [https://public.tableau.com/views/Flu\\_Surveillance/Dashboard-FluActivity?:language=en&:display\\_count=y&:origin=viz\\_share\\_link&:showVizHome=no](https://public.tableau.com/views/Flu_Surveillance/Dashboard-FluActivity?:language=en&:display_count=y&:origin=viz_share_link&:showVizHome=no)



## OHIO-STATE ACTIVITY

ODH Seasonal Influenza Activity report: <https://odh.ohio.gov/know-our-programs/seasonal-influenza/influenza-dashboard/influenza-dashboard>



### Ohio Surveillance Data:

- The U.S. World Health Organization (WHO) Collaborating Laboratories System and the National Respiratory and Enteric Virus Surveillance System (NREVSS) has reported 85,299 tests for influenza performed at participating facilities; of these, 761 tested positive for influenza A(H1N1pdm09), 939 for influenza A(H3N2), 16,142 for influenza A (subtyping not performed), and 78 for influenza B (through 12/24/2022).
- One **pediatric influenza-associated mortality** has been reported so far during the 2022-2023 influenza season (through 12/24/2022).
- No **novel influenza A virus infections** have been reported so far during the 2022-2023 influenza season (through 12/24/2022).
- Incidence of confirmed **influenza-associated hospitalizations** in 2022-2023 season = 6,270 (through 12/24/2022).

**HHS Regional Surveillance Data:** During week 50 (December 11<sup>th</sup> – December 17<sup>th</sup>, 2022), the percentage of outpatient visits for influenza-like illness (ILI) in Region 5 (Ohio is in Region 5) was 5.8%, which is **above** the regional baseline of 2.5%.

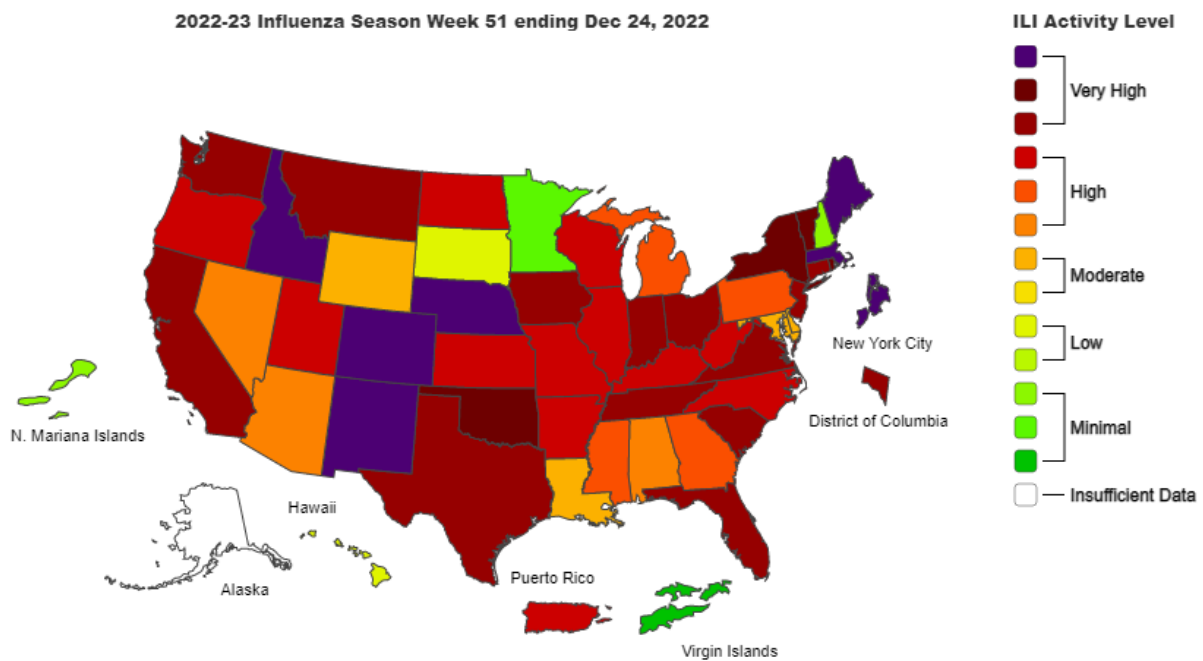
Source: <https://odh.ohio.gov/wps/portal/gov/odh/know-our-programs/seasonal-influenza/ohio-flu-activity/ohio-flu-activity>

## NATIONAL ACTIVITY

**National Surveillance Data\***: During week 50 (December 11<sup>th</sup> – December 17<sup>th</sup>, 2022), the majority of U.S. states reported High or Very High activity, though some states are reporting Minimal, Low, or Moderate activity. The percentage of outpatient visits for ILI was 6.3%, which is **above** the national baseline of 2.5%. All 10 HHS regions reported ILI levels above their region-specific baseline level.

National activity levels and more information can be found at the following CDC pages:

- <http://www.cdc.gov/flu/weekly/usmap.htm>
- <http://www.cdc.gov/flu/>

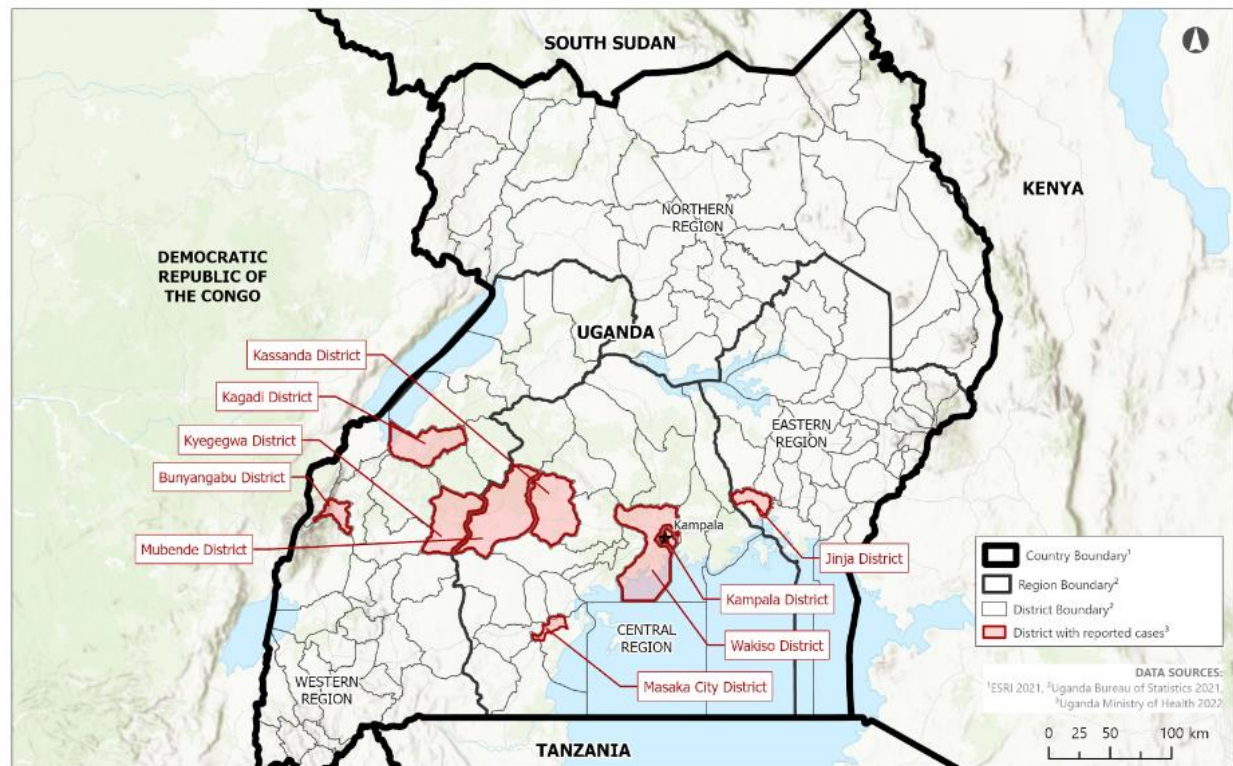


Source: <https://www.cdc.gov/flu/weekly/index.htm>

## Uganda Ebola Virus Disease Outbreak 2022

- On September 20, 2022, the Ugandan Ministry of Health confirmed an outbreak of Ebola virus disease (EVD) (Sudan virus) in Mubende District, in western Uganda.
- This announcement came after a patient with a suspected viral hemorrhagic fever (VHF) was identified and isolated at Mubende Regional Referral Hospital.
- This marks the sixth EVD outbreak in Uganda. Five of the six have been caused by the species *Sudan ebolavirus*.
- **Outbreaks have been reported in 7 districts (Mubende, Kyegegwa, Kassanda, Kagadi, Bunyangabu, Kampala, Wakiso).**
- Rapid Response Teams were deployed to support outbreak response activities, including investigation of the unexplained deaths and contact tracing.
- CDC is providing support in surveillance, epidemiology, laboratory, communication, and ecological investigations.

### Uganda: Ebola Virus Disease Outbreak 2022



- On September 20, 2022, the Ugandan Ministry of Health confirmed an outbreak of Ebola virus disease (EVD) (Sudan virus) in Mubende District, in western Uganda.
- **Outbreaks have been reported in 9 districts (Mubende, Kyegegwa, Kassanda, Kagadi, Bunyangabu, Kampala, Wakiso, Masaka City, Jinja).**



- Travelers from Uganda will be funneled to five U.S. airports Kennedy Airport in New York, Newark Liberty International Airport in New Jersey, O'Hare International Airport in Chicago, Hartsfield-Jackson Atlanta International Airport, and Dulles International Airport in Washington, D.C
- Screening at port of entry
- Referral to local public health for further follow up for 21 days
- Based on exposure and risk assessment, FCPH does further follow-up.

Table. Summary of Post-arrival Management Recommendations for Asymptomatic Travelers by Exposure Category

Intervention	Reported High-risk Exposure	Present in Designated Outbreak Area	Present in Outbreak Country but not Designated Outbreak Area
Initial Risk Assessment	Yes	Yes	Yes
Health education	Yes	Yes	Yes
Symptom monitoring	Daily	At least twice weekly until 21 days after departure from Uganda	At least weekly until 21 days after departure from Uganda
Movement restrictions	Quarantine	None	None
Travel	Not permitted	Advance notification to health department and coordination with destination health department	Advance notification to health department and coordination with destination health department

Respectfully submitted by Alex Jones, Assistant Health Commissioner/Director of Prevention & Wellness, January 10, 2023.