

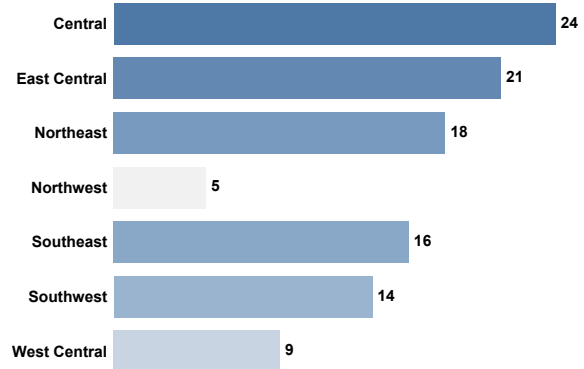
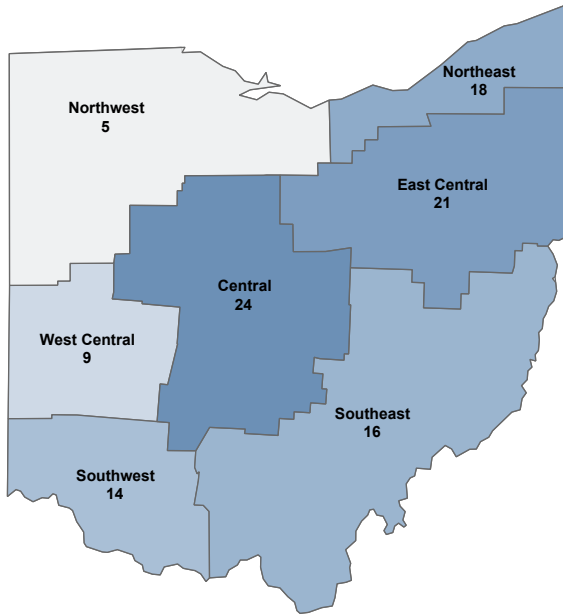


Ohio Influenza-associated Hospitalizations by Ohio Public Health Region

View Data By:
Region

MMWR Week:
All

Select an Influenza Season to filter influenza-associated hospitalizations:
2024-2025



Footnotes

Source: Ohio Disease Reporting System (ODRS).
Hospitalizations are reflected geographically by patient address rather than provider address.

Influenza-Associated Hospitalizations: Ohio 2024-2025 Season*

	Influenza-associated Hospitalizations	Percent of All Influenza-associated Hospitalizations	Rate per 100,000 Population**
Adams	0	0.0%	0.00
Allen	0	0.0%	0.00
Ashland	1	0.9%	0.01
Ashtabula	0	0.0%	0.00
Athens	0	0.0%	0.00
Auglaize	0	0.0%	0.00
Belmont	0	0.0%	0.00
Brown	0	0.0%	0.00
Butler	3	2.8%	0.03
Carroll	0	0.0%	0.00
Champaign	0	0.0%	0.00
Clark	0	0.0%	0.00
Clermont	1	0.9%	0.01
Clinton	0	0.0%	0.00
Columbiana	0	0.0%	0.00
Coshocton	2	1.9%	0.02
Crawford	0	0.0%	0.00
Cuyahoga	13	12.1%	0.11
Darke	0	0.0%	0.00
Defiance	0	0.0%	0.00
Delaware	0	0.0%	0.00
Erie	0	0.0%	0.00
Fairfield	5	4.7%	0.04
Fayette	1	0.9%	0.01
Franklin	14	13.1%	0.12
Fulton	0	0.0%	0.00
Gallia	0	0.0%	0.00
Geauga	0	0.0%	0.00
Greene	0	0.0%	0.00
Guernsey	0	0.0%	0.00
Hamilton	10	9.3%	0.08
Hancock	2	1.9%	0.02
Hardin	0	0.0%	0.00
Harrison	0	0.0%	0.00
Henry	0	0.0%	0.00
Highland	0	0.0%	0.00
Hocking	4	3.7%	0.03
Holmes	1	0.9%	0.01
Huron	0	0.0%	0.00
Jackson	0	0.0%	0.00
Jefferson	0	0.0%	0.00
Knox	0	0.0%	0.00
Lake	3	2.8%	0.03
Lawrence	5	4.7%	0.04
Licking	1	0.9%	0.01
Logan	0	0.0%	0.00
Lorain	2	1.9%	0.02
Lucas	1	0.9%	0.01
Madison	0	0.0%	0.00
Mahoning	2	1.9%	0.02

Marion	1	0.9%	0.01
Medina	6	5.6%	0.05
Meigs	0	0.0%	0.00
Mercer	0	0.0%	0.00
Miami	0	0.0%	0.00
Monroe	0	0.0%	0.00
Montgomery	9	8.4%	0.08
Morgan	0	0.0%	0.00
Morrow	0	0.0%	0.00
Muskingum	0	0.0%	0.00
Noble	0	0.0%	0.00
Ottawa	0	0.0%	0.00
Paulding	0	0.0%	0.00
Perry	1	0.9%	0.01
Pickaway	2	1.9%	0.02
Pike	1	0.9%	0.01
Portage	0	0.0%	0.00
Preble	0	0.0%	0.00
Putnam	2	1.9%	0.02
Richland	1	0.9%	0.01
Ross	1	0.9%	0.01
Sandusky	0	0.0%	0.00
Scioto	2	1.9%	0.02
Seneca	0	0.0%	0.00
Shelby	0	0.0%	0.00
Stark	1	0.9%	0.01
Summit	6	5.6%	0.05
Trumbull	0	0.0%	0.00
Tuscarawas	1	0.9%	0.01
Union	0	0.0%	0.00
Van Wert	0	0.0%	0.00
Vinton	0	0.0%	0.00
Warren	0	0.0%	0.00
Washington	0	0.0%	0.00
Wayne	2	1.9%	0.02
Williams	0	0.0%	0.00
Wood	0	0.0%	0.00
Wyandot	0	0.0%	0.00
Grand Total	107	100.0%	0.91

Footnotes:

*2024-2025 Season began on 9/29/2024; data as of 11/23/2024

**Disease rates were calculated by number of cases per 100,000 residents using 2021 5-year average census data.

Source: Ohio Disease Reporting System

Ohio Influenza Surveillance Summary: Week Ending 11/23/2024

Data Source	Current Week	Percent Change From Last Week	Trend Direction	Above 5 yr Average	5 yr Average
				Below 5 yr Average	Current Season Percent
Influenza-like Illness (ILI) Outpatient Data (ILINet Sentinel Provider Visits)	2.94%	-0.34%	↓		
Fever and ILI Specified Emergency Department (ED) Visits (EpiCenter)	1.80%	4.65%	↑		
Constitutional ED Visits (EpiCenter)	10.23%	1.69%	↑		
Confirmed Influenza-associated Hospitalizations (Ohio Disease Reporting System)	18	28.57%	↑		

Footnotes:

- **Emergency Department Visits (EpiCenter):** A five-year average, which includes data from the 2017-2018 and 2018-2019 seasons in addition to data from the 2021-2022 through 2023-2024 seasons is displayed in the figure above. EpiCenter data from the 2019-2020 and 2020-2021 influenza seasons have been omitted from the five-year baseline average due to data instability and the effects of the COVID-19 pandemic.

- **Sentinel Providers (ILINet):** A five-year average, which includes data from the 2017-2018 and 2018-2019 seasons in addition to data from the 2021-2022 through 2023-2024 seasons is displayed in the figure above. ILINet data from the 2019-2020 and 2020-2021 influenza seasons have been omitted from the five-year baseline average due to data instability and the effects of the COVID-19 pandemic.

- **Influenza-associated Hospitalizations (ODRS):** A five-year average, which includes data from the 2017-2018 and 2018-2019 seasons in addition to data from the 2021-2022 through 2023-2024 seasons is displayed in the figure above. Influenza-associated hospitalization data from the 2019-2020 and 2020-2021 influenza seasons have been omitted from the five-year baseline average due to data instability and the effects of the COVID-19 pandemic.

Reports of Ohio Influenza-associated Pediatric Mortalities

- **0 influenza-associated pediatric mortalities** have been reported so far during the 2024-2025 influenza season.

Pediatric Mortality

Season	Pediatric Mortalities
2023-2024	5
2022-2023	6
2021-2022	1
2020-2021	1
2019-2020	5
2018-2019	4
2017-2018	4

Footnotes:

Source: Ohio Disease Reporting System (ODRS).
Week ending 11/23/2024

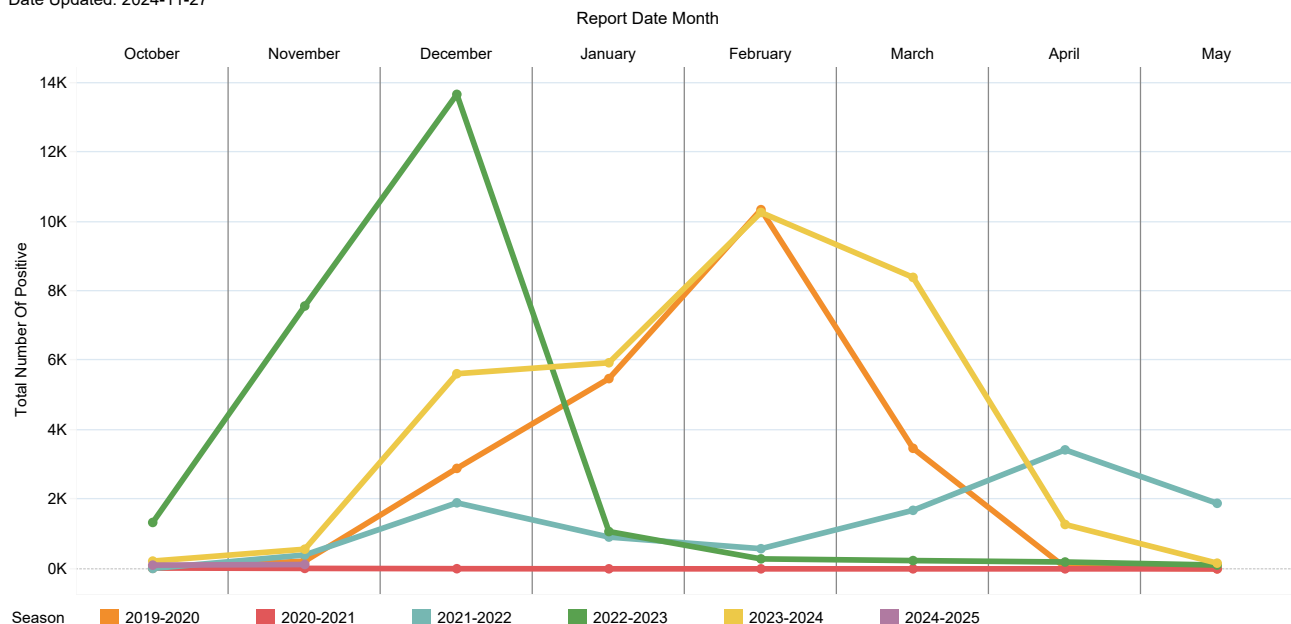
Select seasons to filter positive test counts
All

Aggregate testing data by
Report Date Month

Positive Influenza Testing from Public Health Laboratories and Selected Clinical Laboratories Participating in NREVSS

The testing data shown below represent only positive influenza PCR tests reported by public health laboratories and selected clinical laboratories that participate in the National Respiratory and Enteric Virus Surveillance System (NREVSS). Data shown does not represent the total number of influenza tests performed statewide.

Date Updated: 2024-11-27



Source: Public health laboratories and selected clinical laboratories submitting to NREVSS. This data is not population-based and does not include all influenza testing conducted in Ohio.

2022-2023 season positive influenza testing volume reflects a two-week lag to ensure data completeness.

Vaccine Components: 2024-2025 Season

The influenza vaccine components are chosen each season based on which viruses are suspected to circulate during the upcoming influenza season. The Centers for Disease Control and Prevention (CDC) and other World Health Organization (WHO) Collaborating Centers work together to test and characterize influenza specimens throughout each flu season in order to determine which viruses are most suitable for vaccine strain selection. The influenza strain selections for the Northern Hemisphere are finalized in late winter of the preceding season and vaccine production occurs over the spring and summer. For more information regarding vaccine strain selection, please visit the "Selecting Viruses for the Seasonal Influenza Vaccine" CDC webpage at:

https://www.cdc.gov/flu/vaccine-process/vaccine-selection.html?CDC_AAref_Val=https://www.cdc.gov/flu/prevent/vaccine-selection.htm.

Vaccine Components: 2024-2025 Season

Vaccine Type	A/B	Virus	Trivalent
Cell- and Recombinant-Based Vaccines*	A	A/Massachusetts/18/2022 (H3N2)-like virus (updated)	X
		A/Wisconsin/67/2022 (H1N1)pdm09-like virus	X
	B	B/Austria/1359417/2021-like virus (B/Victoria lineage)	X
Egg-Based Vaccines	A	A/Thailand/8/2022 (H3N2)-like virus (updated)	X
		A/Victoria/4897/2022 (H1N1)pdm09-like virus	X
	B	B/Austria/1359417/2021-like virus (B/Victoria lineage)	X

National Surveillance Link

- **National Surveillance Data:** https://www.cdc.gov/fluview/?CDC_AAref_Val=https://www.cdc.gov/flu/weekly/index.htm.