



CUYAHOGA COUNTY BOARD OF HEALTH

Your Trusted Source For Public Health Information

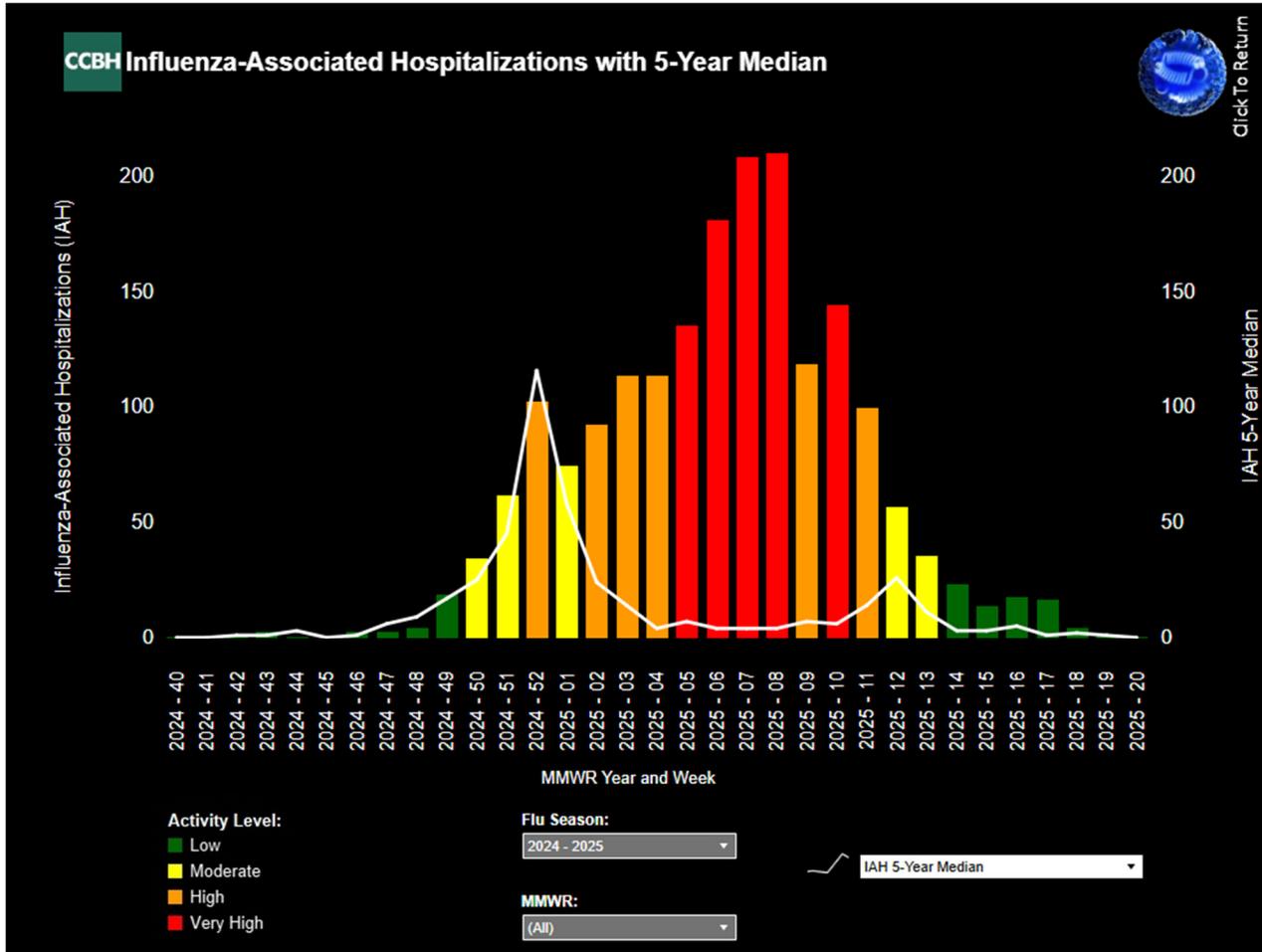
Influenza Surveillance Report 2024–2025 Season Summary

	2024-25	2023-24
Influenza-Associated Hospitalizations:	1,909	1,427
Influenza A:	1,847	1,277
Influenza B:	18	126
Unknown:	44	24
Influenza Associated Deaths:	50	13
Pneumonia Associated Deaths:	556	516
ED Visits for Fever/ILI:	7,919	5,433

According to the Center for Disease Control and Prevention (CDC), the 2024-25 Influenza season was classified as a high severity season overall and for all age groups (children, adults, older adults) for the first time since 2017-2018.

Influenza-Associated Hospitalizations

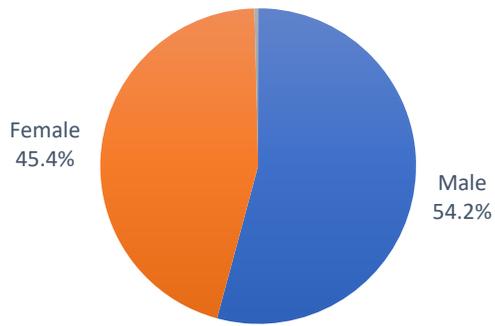
There were 1,909 Influenza-Associated Hospitalizations (IAHs) for the 2024-25 season. IAHs peaked in February and were above the 5 year median for most of the season. IAHs were 33.8% higher this season compared to last season. IAHs were classified as “High” or “Very High” for 11 of the 32 weeks.



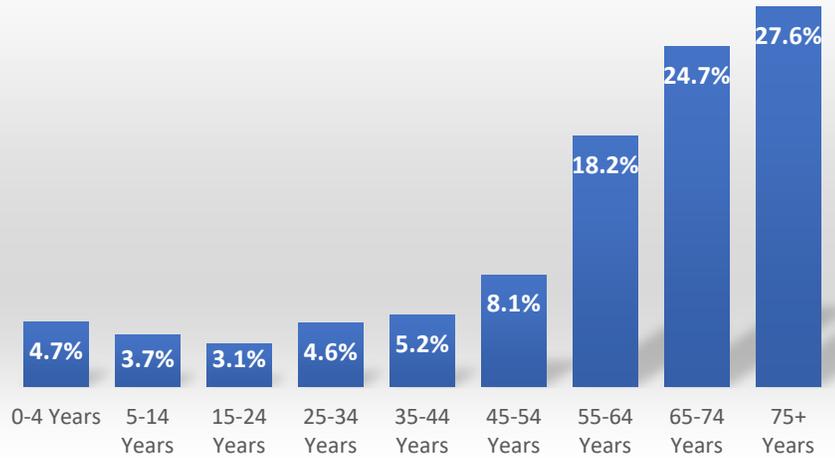
Above is a screenshot from the respiratory illness surveillance dashboard.
[Respiratory Illness Surveillance Dashboard | CCBH](#)

Influenza-Associated Hospitalizations Demographics

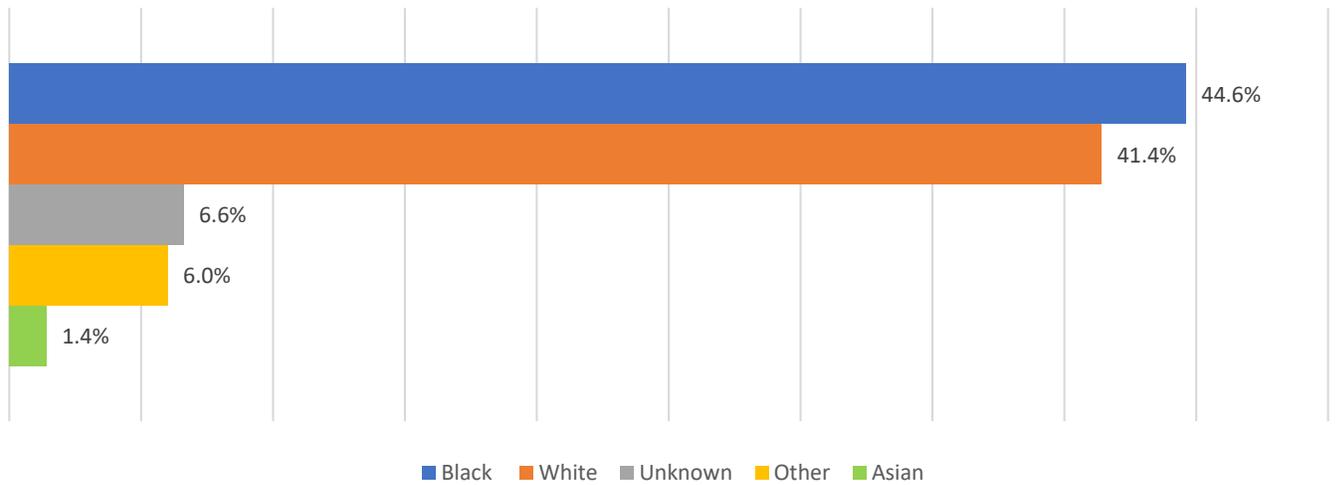
Sex



Age Group

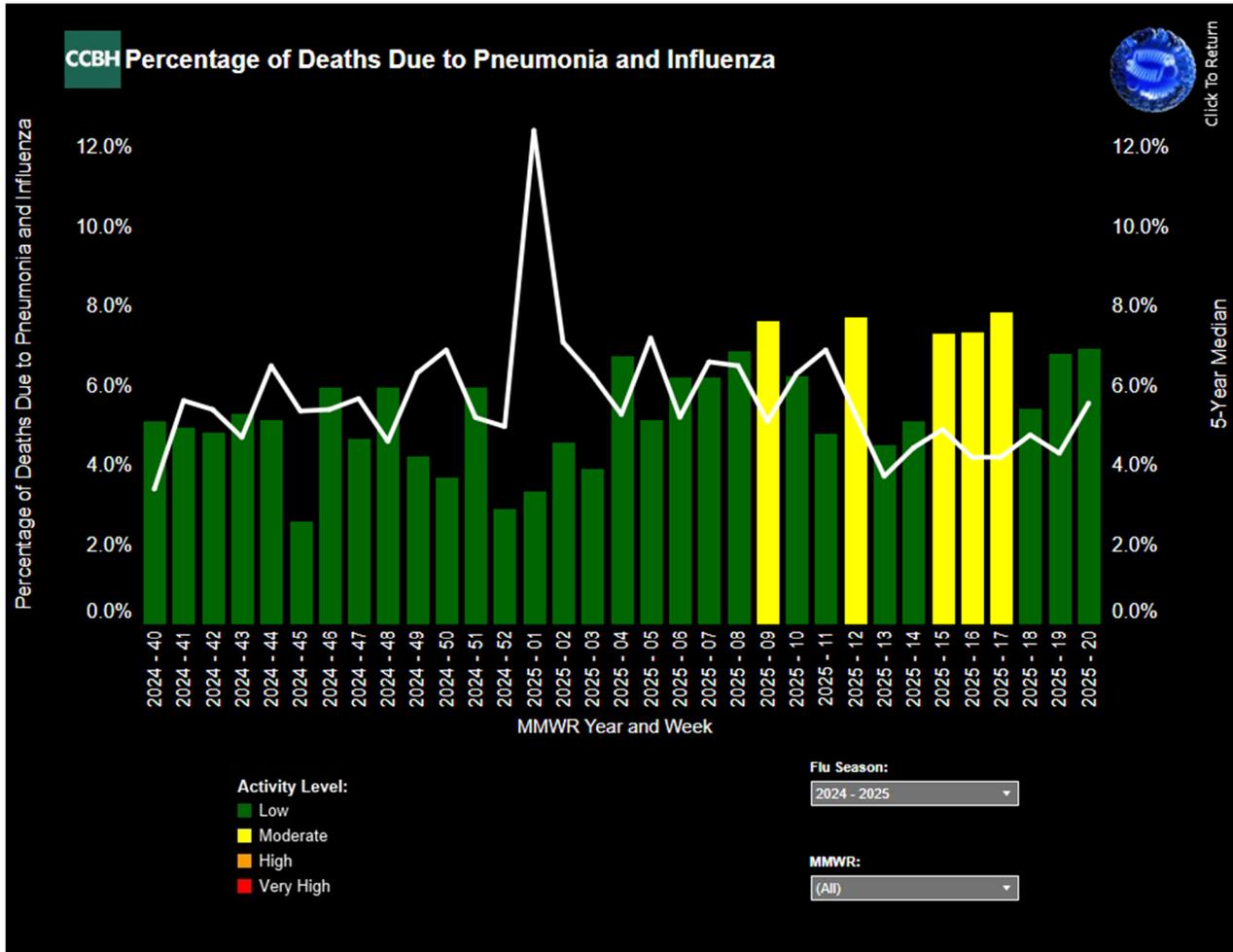


Race



Pneumonia & Influenza Deaths

There were 556 pneumonia deaths and 50 influenza deaths including 2 pediatric deaths for the 2024-25 season. Influenza deaths were 284.6% higher this season compared to last season. Despite this significant increase in influenza deaths, deaths due to pneumonia and influenza were considered “Low” for most of the season.

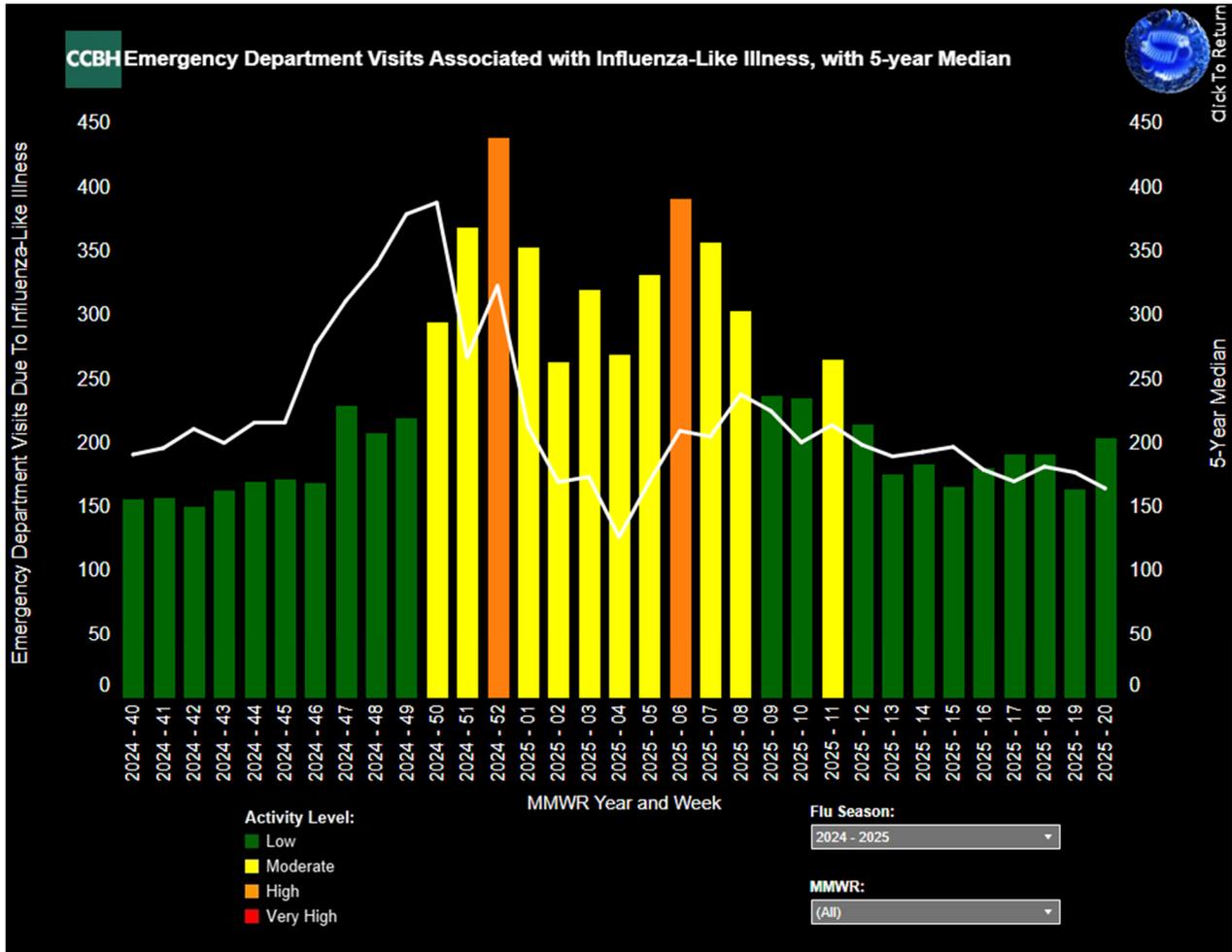


Above is a screenshot from the respiratory illness surveillance dashboard.

[Respiratory Illness Surveillance Dashboard | CCBH](#)

Emergency Department Visits for Fever/Influenza-like Illness

There were 7,919 emergency department (ED) visits for fever/Influenza-like illness (ILI) for the 2024-25 season. ED visits for fever/ILI were 45.8% higher this season compared to last season. Despite this increase, ED visits for fever/ILI were considered “High” for only 2 of the 32 weeks.

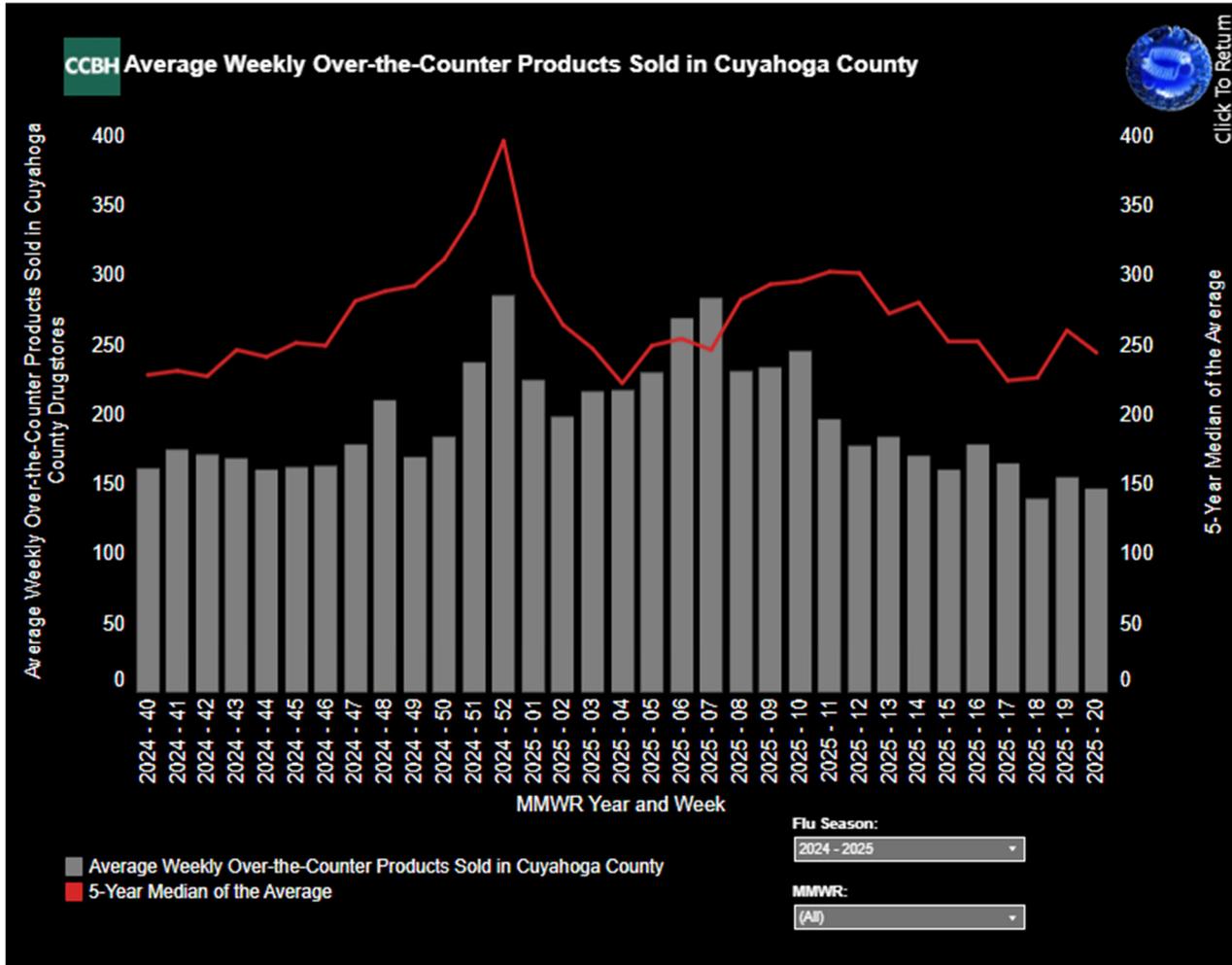


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[Respiratory Illness Surveillance Dashboard | CCBH](#)

Pediatric and Thermometer Over-the-Counter Sales

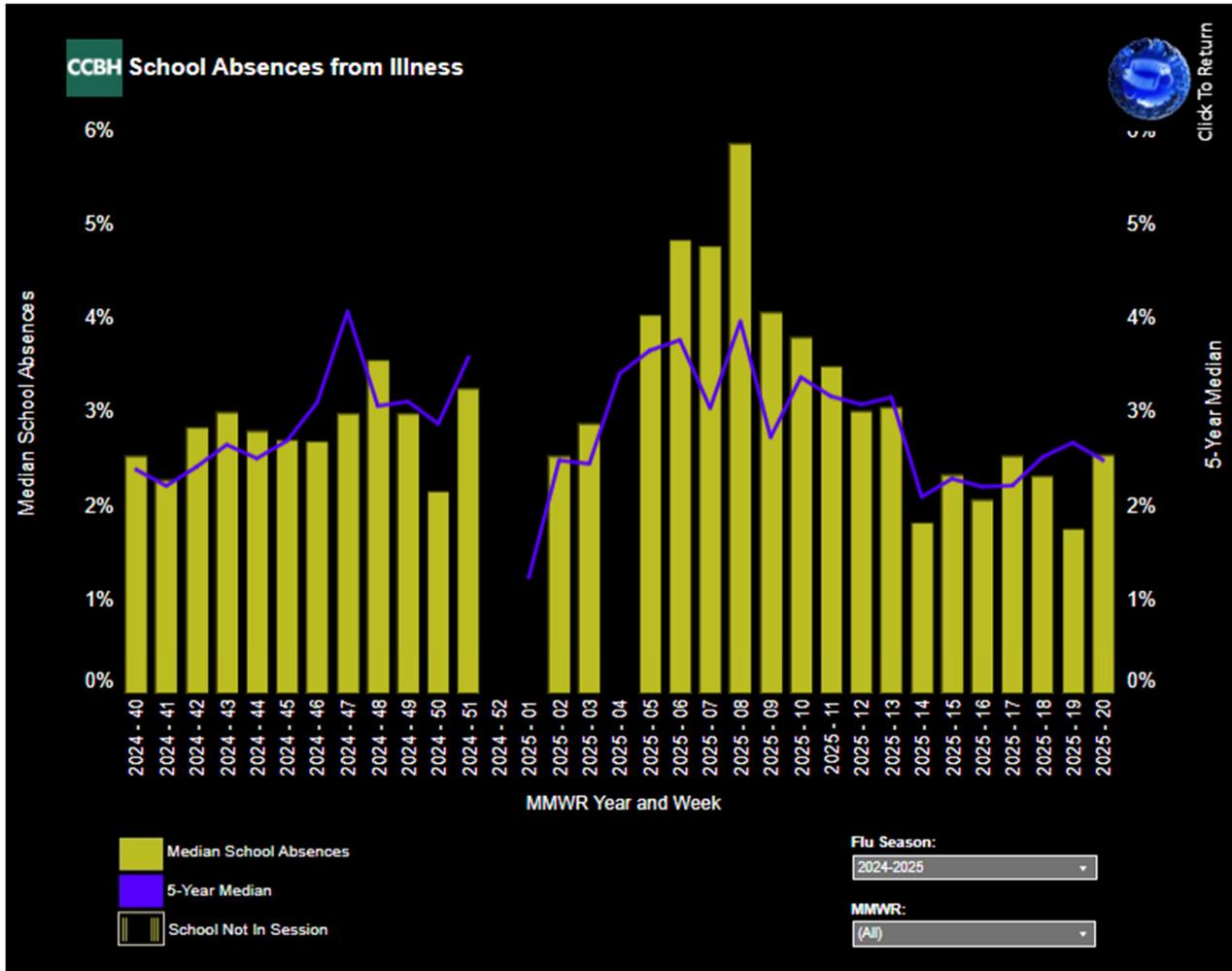
There were 6,440 pediatric and thermometer over-the counter (OTC) sales for the 2024-25 season. Total pediatric and thermometer OTC sales were 14.4% lower this season compared to last season. The average weekly OTC sales were below the 5 year median for most of the season.



Above is a screenshot from the respiratory illness surveillance dashboard.
[Respiratory Illness Surveillance Dashboard | CCBH](#)

School Absences Due to Illness

The overall median of school absences due to illness for the 2024-25 season was 2.9%. This represents a 9.5% decrease compared to last season. School absences peaked in February which is consistent with other indicators this season.

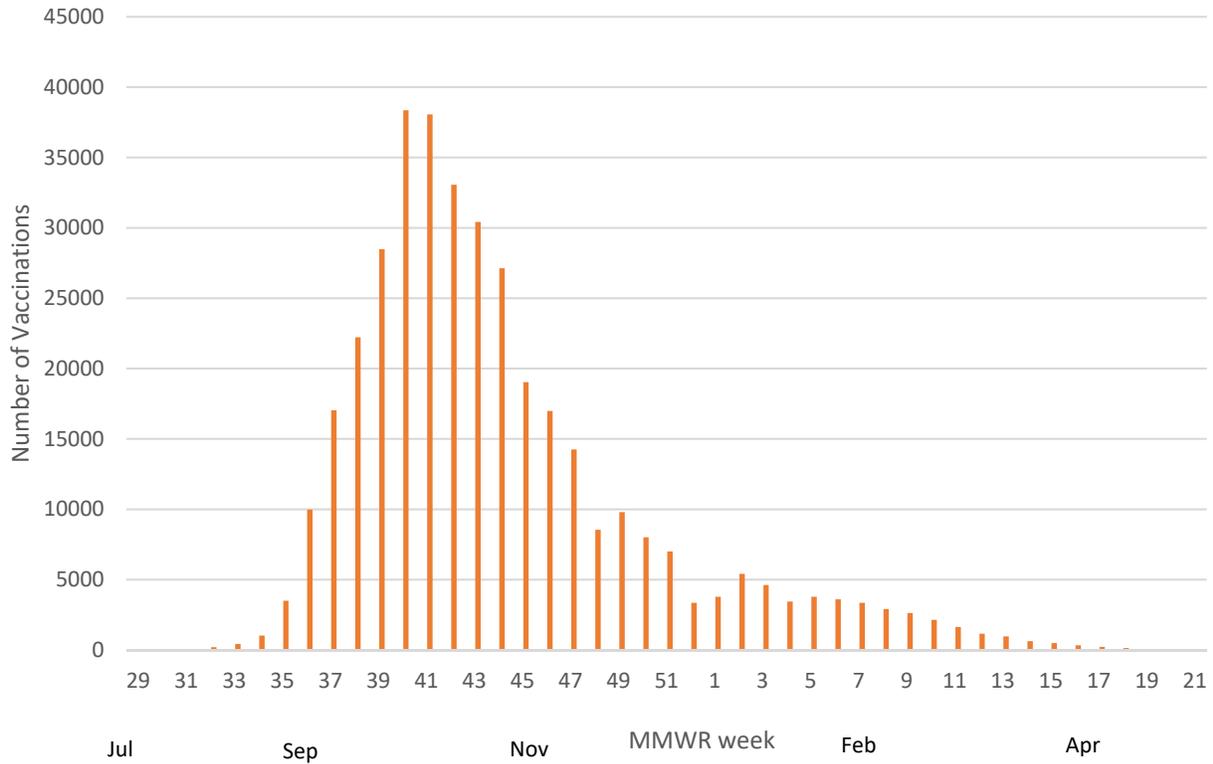


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[Respiratory Illness Surveillance Dashboard | CCBH](#)

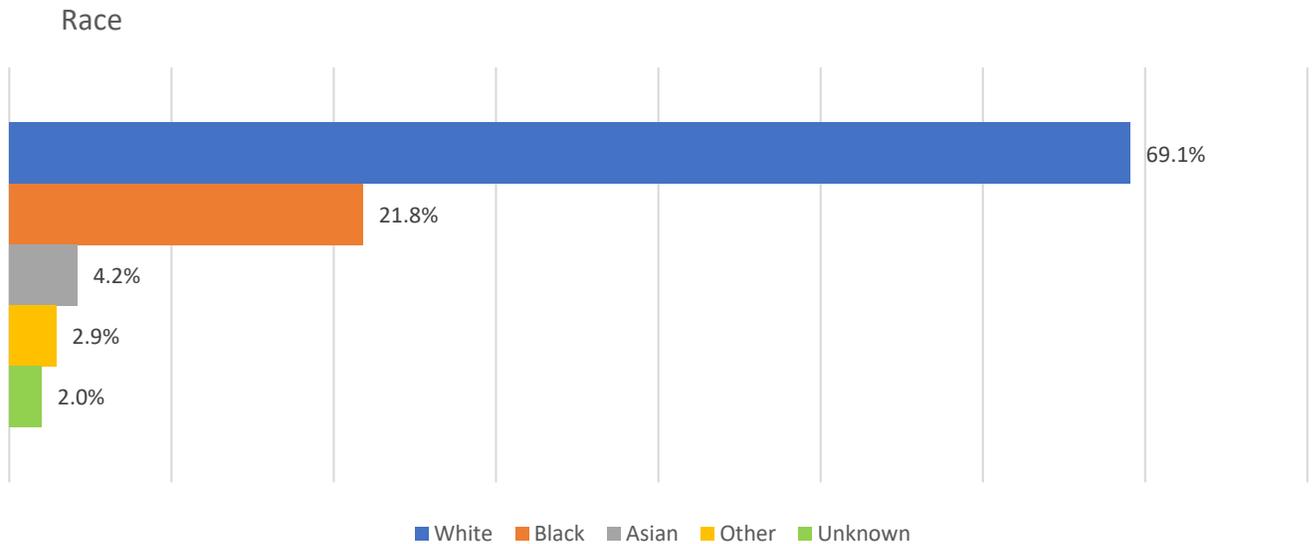
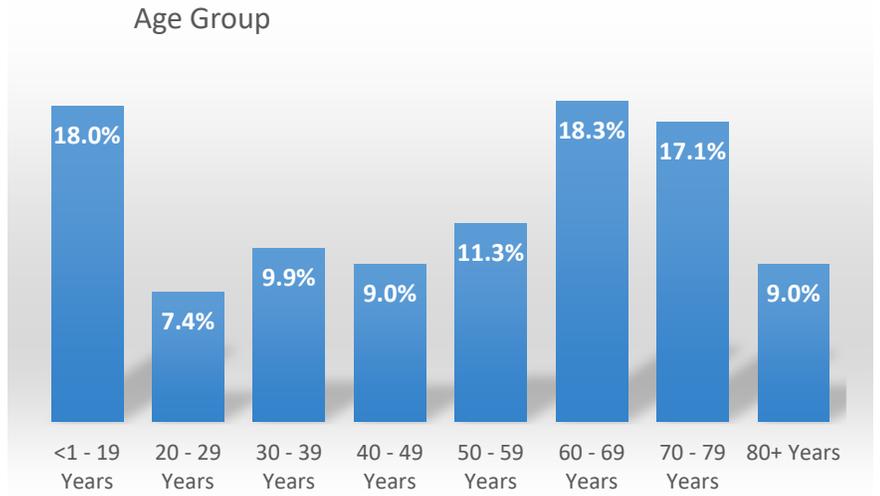
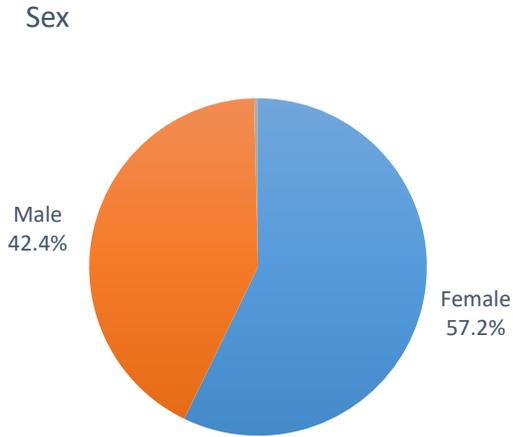
Influenza Vaccinations

From 7/1/24 – 5/23/25 there were 378,408 Influenza vaccinations administered to Cuyahoga County residents. This represents 29.9% of the population.



Data is from the Impact Statewide Immunization Information System (ImpactSIIS). Reporting of this data is voluntary and may not represent all Influenza vaccine administered to Cuyahoga County residents.

Influenza Vaccinations Demographics



To view CCBH’s respiratory illness surveillance dashboard, visit [Respiratory Illness Surveillance Dashboard | CCBH](#). The respiratory illness surveillance dashboard provides timely information on both COVID-19 and Influenza. The dashboard is updated weekly beginning MMWR week 40 and the subsequent 32 weeks during respiratory season. During the summer months, only COVID-19 data will be updated on a monthly cadence.