



PHILLY FLU FINDINGS

Philadelphia Department of Public Health

Seasonal Influenza Surveillance Report

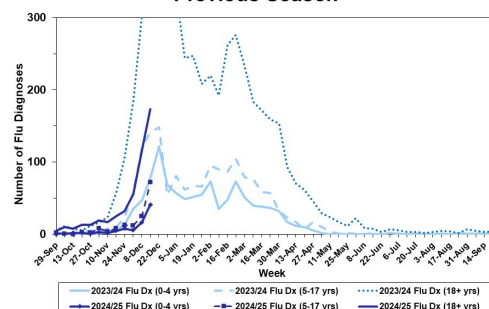
MMWR Week 51: December 15, 2024—December 21, 2024

Philadelphia Influenza Activity

Please note these data are provisional and subject to change.

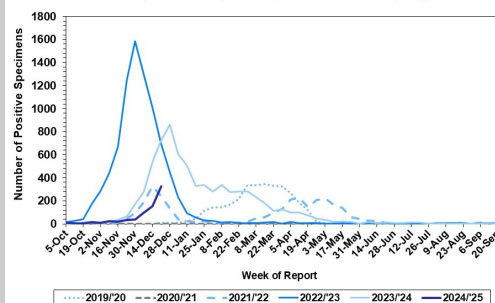
Influenza diagnoses at local emergency departments increased for all age groups during week 51. Positive detections of influenza A at select local hospital laboratories also increased, while detections for Influenza B remained low. One influenza outbreak has been reported and confirmed (≥ 1 case of laboratory confirmed flu reported in a long-term care facility) so far this season.

Influenza Diagnoses at Philadelphia Emergency Departments, Current Season Compared with Previous Season



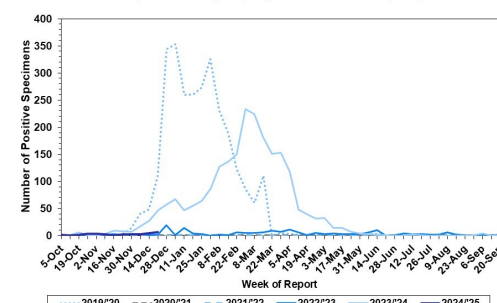
Laboratory-Based Surveillance for Influenza A Philadelphia, 2019/2020 through 2024/2025 Seasons*

*Based on select hospital laboratories participating in surveillance across respiratory virus seasons



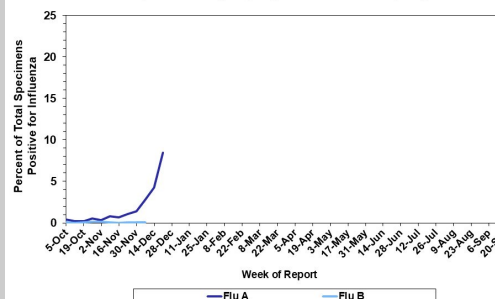
Laboratory-Based Surveillance for Influenza B Philadelphia, 2019/2020 through 2024/2025 Seasons*

*Based on select hospital laboratories participating in surveillance across respiratory virus seasons



Laboratory-Based Surveillance for Influenza (%) Philadelphia, 2024/2025 Season*

*Based on select hospital laboratories participating in surveillance across respiratory virus seasons



Pennsylvania

As of December 21, 2024 the Pennsylvania Department of Health (PADOH) reported that influenza A and B activities increased for week 51. PADOH has resumed weekly summaries for trends related to Influenza, RSV, and COVID-19. For more information, please visit: <https://www.pa.gov/en/agencies/health/diseases-conditions/infectious-disease/respiratory-viruses/respiratory-virus-dashboard.html>

United States

As of December 21, 2024, the CDC reported that influenza activity is continuing to increase nationally. In week 51, clinical laboratories reported 8,953 (12.0%) of 74,587 specimens tested positive for influenza, 98.1% of which were influenza A. Of influenza A specimens subtyped at public health labs, 43.5% have been subtyped as H1N1 and 56.4% as H3N2. In week 51, 26 jurisdictions reported high to very high levels of influenza activity, including high activity reported in New Jersey. All other jurisdictions reported low to moderate activity. Of note, two human infections of influenza A (H3N2) variant viruses were recently reported by the Minnesota Department of Health. For more information, please visit: <https://www.cdc.gov/fluview/surveillance/2024-week-51.html>

All institutional outbreaks and hospitalized and fatal cases of influenza are to be reported to PDPH.

Phone: (215) 685-6742 Fax: (215) 238-6947

Email: ACD@phila.gov

Reporting requirements and forms are posted online at hip.phila.gov