



PHILLY FLU FINDINGS

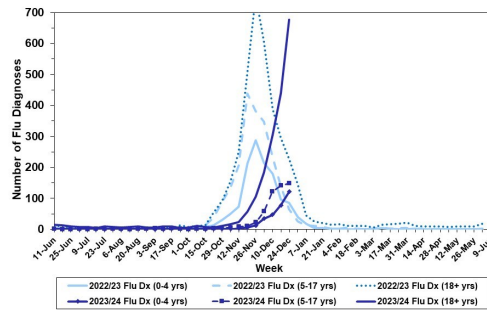
Philadelphia Department of Public Health
Seasonal Influenza Surveillance Report
MMWR Week 52: December 24, 2023—December 30, 2023

Philadelphia Influenza Activity

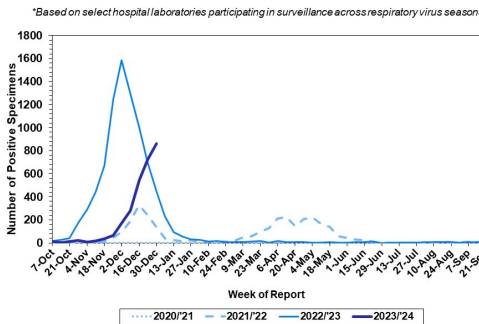
Please note these data are provisional and subject to change.

Influenza diagnoses at local emergency departments continued to increase across all ages. Positive detections of influenza A and B at select local hospital laboratories also increased for week 52, with percent positivity for Influenza A at 17.6% and 1.3% for influenza B. Data on severe influenza (Philadelphia resident, positive by rapid test, PCR or culture, and hospitalized for ≥ 24 hrs) is forthcoming and will be released in a future flu report. Eleven influenza outbreaks have been reported (≥ 1 case of laboratory confirmed flu reported in a long term care facility) so far this season.

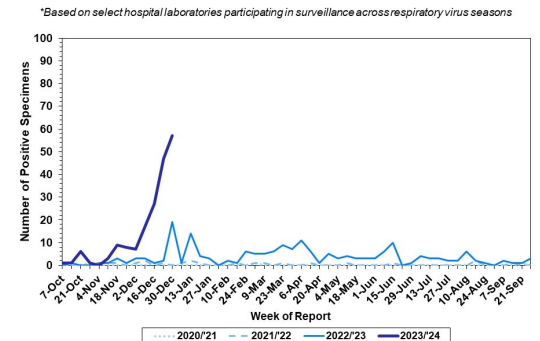
Influenza Diagnoses at Philadelphia Emergency Departments, Current Season Compared with Previous Season



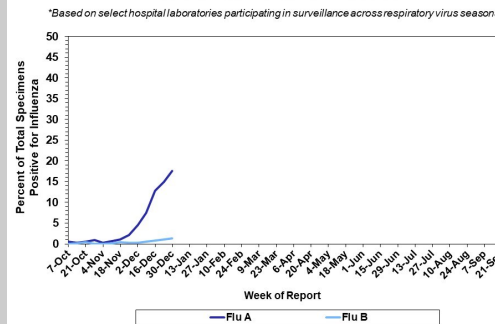
Laboratory-Based Surveillance for Influenza A Philadelphia, 2020/2021 through 2023/2024 Seasons*



Laboratory-Based Surveillance for Influenza B Philadelphia, 2020/2021 through 2023/2024 Seasons*



Laboratory-Based Surveillance for Influenza (%) Philadelphia, 2023/2024 Season*



Pennsylvania

As of December 30, 2023, the Pennsylvania Department of Health (PA DOH) reported that flu activity is increasing rapidly. Emergency department visits resulting in an influenza diagnosis are increasing for all age groups across the state. There have been 47,358 influenza positive laboratory tests reported so far this season. Influenza A/H1N1 remains the most prevalent subtype identified among those tested at the PA Bureau of Laboratories. Thirty one deaths have been reported so far this season. For more information, please visit: <https://www.health.pa.gov/topics/disease/Flu/Pages/2023-24-Flu.aspx>

United States

As of December 30, 2023, the CDC reports that seasonal influenza activity high and continues to increase across most of the country. In week 52, clinical laboratories reported 17,925 specimens (17.5%) of 102,294 specimens tested positive for influenza, 82.2% of which have been influenza A. Of influenza A specimens subtyped at public health labs, 87.7% have been subtyped as H1N1 and 12.3% as H3N2. Influenza hospitalizations are increasing and all 10 HHS regions are exceeding their outpatient respiratory illness baselines. Six jurisdictions reported moderate flu activity while 39 jurisdictions experienced high levels of flu activity. For more information, please visit: <https://www.cdc.gov/flu/weekly/index.htm>

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

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