



PHILLY FLU FINDINGS

Philadelphia Department of Public Health

Seasonal Influenza Surveillance Report

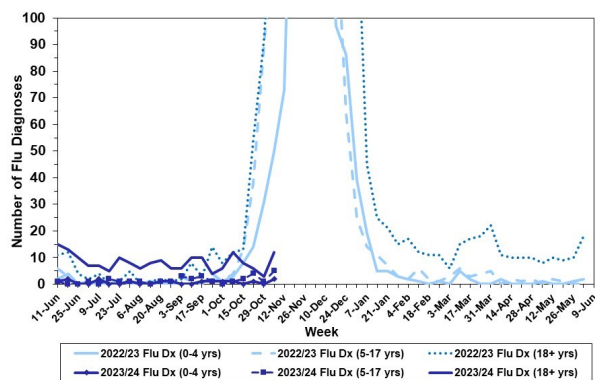
MMWR Week 44: October 29, 2023—November 4, 2023

Philadelphia Influenza Activity

Please note these data are provisional and subject to change.

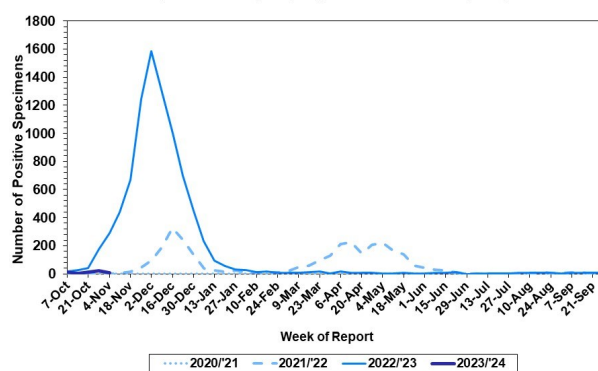
Diagnoses of influenza at local emergency departments were still low through week 44 for all age groups, but climbed slightly for all ages. Additionally, positive detections of influenza at select local hospital laboratories similarly remained low, with both influenza A and B percent positivity each under 1%. 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. No 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



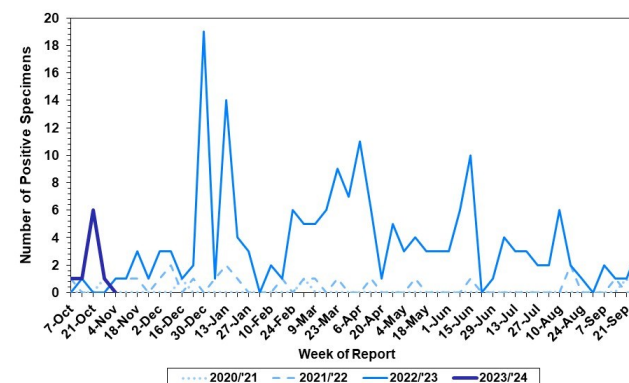
Laboratory-Based Surveillance for Influenza A Philadelphia, 2020/2021 through 2023/2024 Seasons*

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



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

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



Pennsylvania

As of November 4, 2023, the Pennsylvania Department of Health (PADOH) reported that flu activity was low so far this season. Emergency department visits resulting in an influenza diagnosis are also low. Influenza A and B have both been detected by the PA public health lab, with influenza A/H1N1 being the most prevalent subtype. Four 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 November 4, 2023, the CDC reports that seasonal influenza activity is increasing in almost all regions, with the South Central, Southeast, and West Coast regions most affected. In week 44, clinical laboratories reported 1,687 specimens (3.0%) of 56,471 specimens tested positive for influenza, 69.8% of which have been influenza A. Of influenza A specimens subtyped at public health labs, 90.6% have been subtyped as H1N1 and 9.4% as H3N2. Influenza hospitalizations are also increasing. Five jurisdictions reported moderate flu activity while four jurisdictions experienced high levels of flu activity; however, Pennsylvania and surrounding states reported low levels of activity in week 44. 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.

Phone: (215) 685-6742 Fax: (215) 238-6947 Email: ACD@phila.gov Reporting requirements and forms are posted online at hip.phila.gov