



PHILLY FLU FINDINGS

Philadelphia Department of Public Health

Seasonal Influenza Surveillance Report

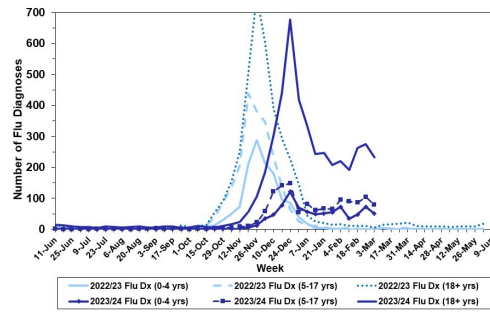
MMWR Week 10: March 3, 2024—March 9, 2024

Philadelphia Influenza Activity

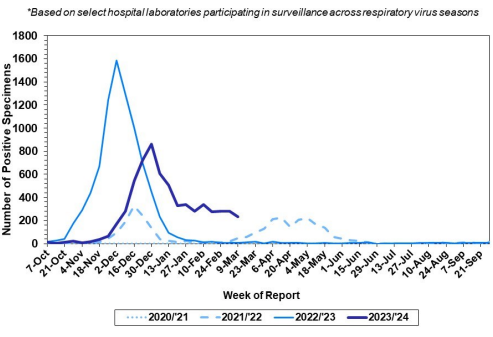
Please note these data are provisional and subject to change.

Influenza diagnoses at local emergency departments decreased slightly for all ages during week 10. Positive detections of influenza A and B at select local hospital laboratories also both decreased. Influenza B is now the predominant influenza type circulating. A preliminary count of 116 severe influenza cases (Philadelphia resident, positive by rapid test, PCR or culture, and hospitalized for ≥ 24 hrs) have been reported and confirmed so far this season, the majority of which have been influenza A. Several other influenza reports are pending confirmation of hospitalization. Twenty-two influenza outbreaks have been reported and confirmed (≥ 1 case of laboratory confirmed flu reported in a long-term care facility) this season.

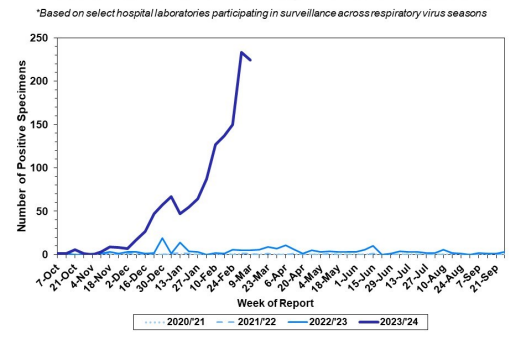
Influenza Diagnoses at Philadelphia Emergency Departments, Current Season Compared with Previous Season



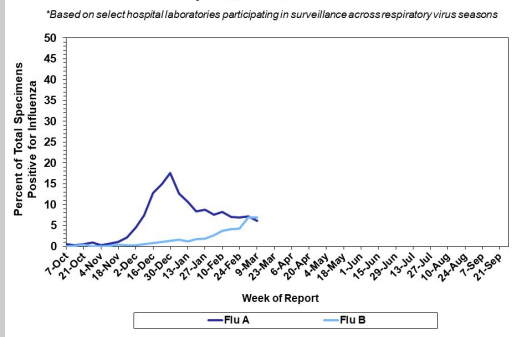
Laboratory-Based Surveillance for Influenza A Philadelphia, 2020/2021 through 2023/2024 Seasons*



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 March 9, 2024, the Pennsylvania Department of Health (PADOH) reported that influenza A and B activity both decreased. Emergency department visits resulting in an influenza diagnosis also decreased among most age groups and areas but still remains high overall. There have been 145,362 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 this season. Three hundred and thirty five deaths have been reported to date this season, including one pediatric death. For more information, please visit: <https://www.health.pa.gov/topics/disease/Flu/Pages/2023-24-Flu.aspx>

United States

As of March 9, 2024, the CDC reports that seasonal influenza activity remains high in most parts of the country and that some areas experienced increases compared to the previous week. In week 10, clinical laboratories reported 10,161 specimens (15.4%) of 65,809 specimens tested positive for influenza, 54.4% of which have been influenza A. Of influenza A specimens subtyped at public health labs, 54.7% have been subtyped as H1N1 and 45.3% as H3N2. Influenza hospitalizations continue to trend downwards. Nine of 10 HHS regions are still exceeding their outpatient respiratory illness baselines. In week 10, 13 jurisdictions reported moderate flu activity while 16 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