



PHILLY FLU FINDINGS

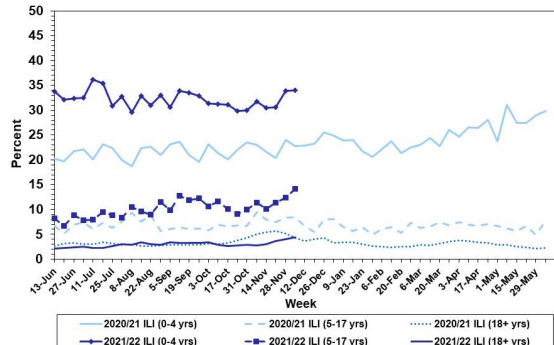
Philadelphia Department of Public Health
 Seasonal Influenza Surveillance Report
 MMWR Week 49: Dec 5, 2021—Dec. 11, 2021

Philadelphia Influenza Activity

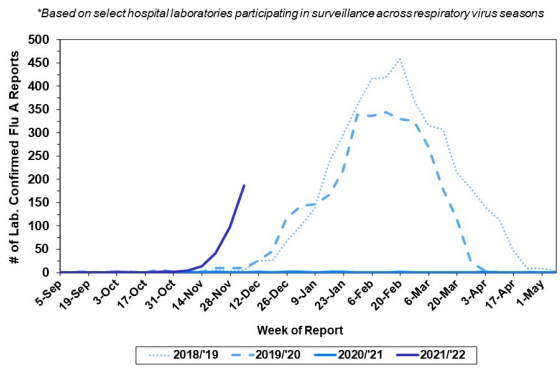
Please note these data are provisional and subject to change.

Febrile/flu-like illnesses increased for all ages during week 49. During that week, 189 specimens were reported as positive for influenza A or B from our 6 sentinel hospitals, a significant increase from the previous week. Since Oct 3, 2021, there have been 25 reports of severe influenza (Philadelphia resident, positive by rapid test, PCR or culture, and hospitalized for ≥ 24 hrs). Four influenza outbreaks were reported (≥ 1 case of laboratory confirmed flu reported in a long term care facility or other high-risk congregate setting). No influenza-associated death was reported for week 49, and only one has been reported thus far this season.

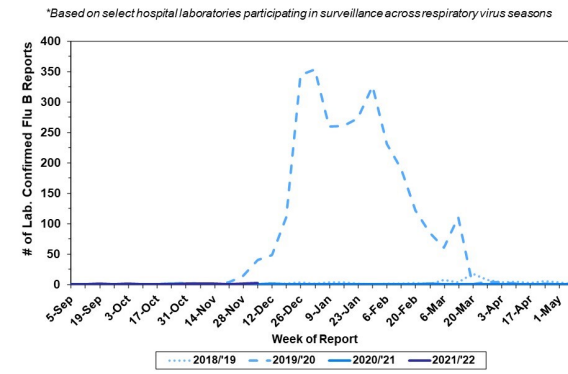
Febrile/Flu-like Illnesses at Philadelphia Emergency Departments, Current Season Compared with Previous Season



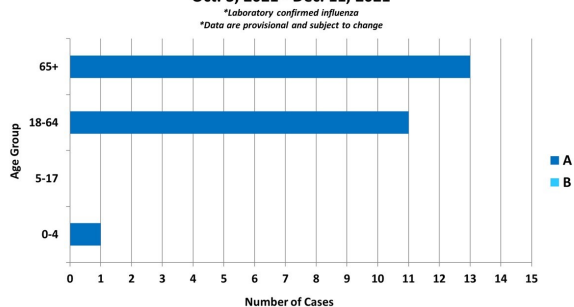
Laboratory-Based Surveillance for Influenza A Philadelphia, 2018/2019 through 2021/2022 Seasons*



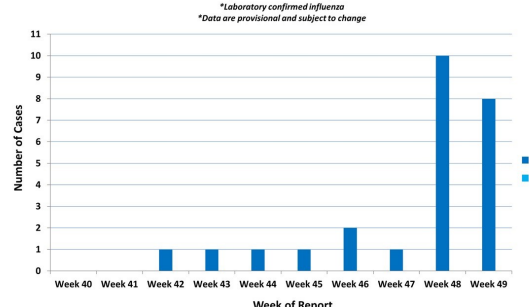
Laboratory-Based Surveillance for Influenza B Philadelphia, 2018/2019 through 2021/2022 Seasons*



Hospitalized Influenza* by Age Group and Influenza Type Oct. 3, 2021 - Dec. 11, 2021



Weekly Counts of Hospitalizations by Influenza Type* Oct 3, 2021 - Dec 11, 2021



Pennsylvania

As of December 11, 2021, the Pennsylvania Department of Health (PADOH) reported continued increases in flu activity, with high activity overall. There have been 8,583 laboratory confirmed cases of influenza (positive by rapid test, PCR, or culture) reported so far this season, with influenza A as the predominant type. There have been confirmed reports from 65 out of 67 counties. Three deaths have been reported so far this season. For more information, please visit: <https://www.health.pa.gov/topics/disease/Flu/Pages/2021-22-Flu.aspx>

United States

As of December 11, 2021, the CDC reports that seasonal influenza activity is increasing, with the eastern and central parts of the country seeing the most significant increases. In week 49, clinical laboratories reported 2,438 specimens (3.5%) of 70,157 specimens tested positive for influenza. The majority of virus detections have been influenza A, and have been predominately detected from children and young adults; however, infections among those 25 years and older has increased. Hospitalizations for influenza are also increasing. This week, ten jurisdictions reported moderate levels of flu activity and two jurisdictions had high 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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