



# Chester County Influenza Surveillance

Chester County Health Department  
Seasonal Influenza Report  
Week 6 :February 4– February 10

\*Data are provisional and subject to change

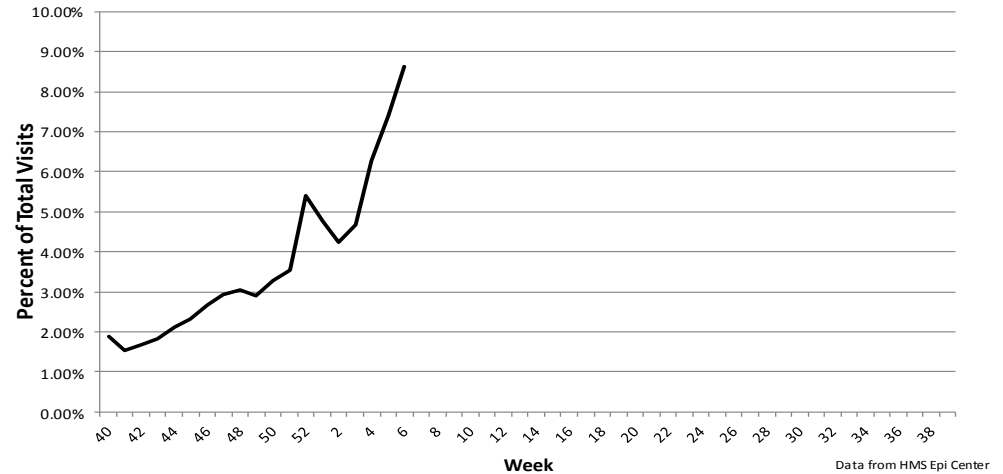
## Chester County:

- Influenza-like illness provider visits increased by 16% compared to the previous week.
- Confirmed cases of influenza in week 6: 222, a 4% decrease from the previous week.
- Influenza A: 129, Influenza B: 93, Influenza, other or unspecified: 0
- Two (2) flu associated deaths in week 6; Ten (10) for the season.
- Seven (7) current influenza outbreaks in long-term care facility, 16 for the season.

## Pennsylvania:

- Influenza activity characterized as widespread.
- Flu activity for week 6 has slightly decreased in all regions except southeast PA.
- Highest activity located in the southeast region.
- Sixteen (16) flu related deaths reported in week 6. One hundred and seven(107) total cases for the season, including 2 pediatric deaths.
- Sub-type information: Influenza A/H3 (66.11%), A/pH1N1 (8.16%), B (22.80%), and Other (2.93%).

### Season-to-date Influenza-Like Illness Percent of Healthcare Provider visits for ILI 2017-18 Chester County



## CDC:

Influenza activity remained elevated in the United States in week 6.

**Viral Surveillance:** influenza A(H3) was most frequently identified during week 6 was.

**Pneumonia and Influenza Mortality:** The proportion of deaths attributed to pneumonia and influenza (P&I) was above the system-specific epidemic threshold in the National Center for Health Statistics (NCHS) Mortality Surveillance System.

**Influenza-associated Pediatric Deaths:** Twenty-two influenza-associated pediatric deaths were reported.

**Influenza-associated Hospitalizations:** A cumulative rate of 67.9 laboratory-confirmed influenza-associated hospitalizations per 100,000 population was reported.

**Outpatient Illness Surveillance:** The proportion of outpatient visits for influenza-like illness (ILI) was 7.5%, which is above the national baseline of 2.2%.

**Geographic Spread of Influenza:** The geographic spread of influenza in Puerto Rico and 48 states was reported as widespread; one state reported regional activity; the District of Columbia, Guam and one state reported local activity; and the U.S. Virgin Islands reported no activity.

### Laboratory Confirmed Influenza Cases 2017-18 Chester County

