JOINT LEGISLATIVE OVERSIGHT COMMITTEE ON HEALTH AND HUMAN SERVICES

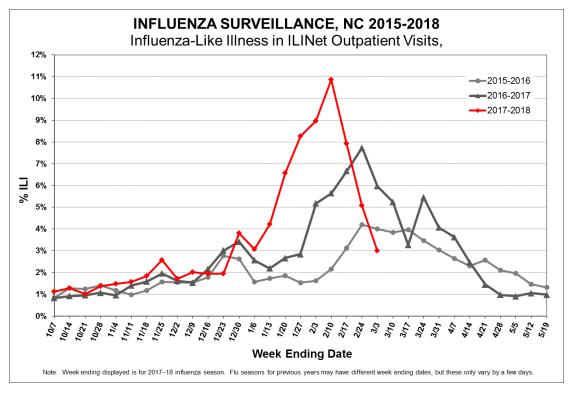


DHHS Updates

Mandy Cohen, MD, MPH
Department of Health and Human Services
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2017-18 NC Influenza Season: Update

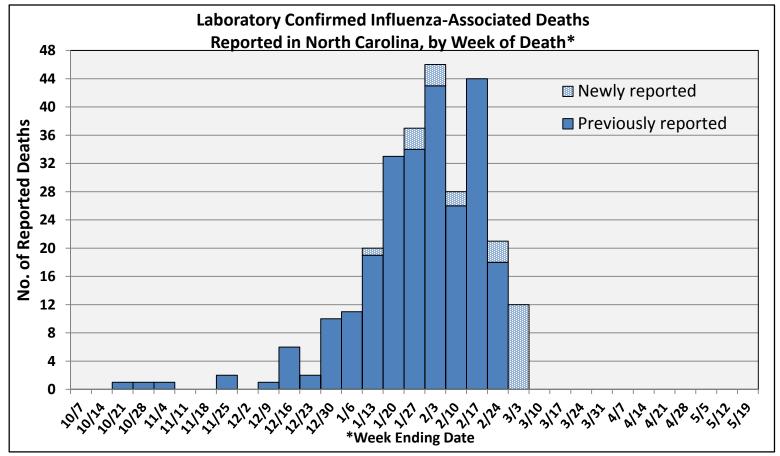
Activity peaked during week ending February 24



- Higher peak than recent seasons
- Influenza B infections still circulating

SOURCE: www.flu.nc.gov

NC Influenza-Associated Deaths: 2017-18 Season



- Most deaths in persons ≥ 65 years of age
- Reporting lags behind other measures of flu activity
- Total deaths 276

SOURCE: www.flu.nc.gov

Flu Vaccine Effectiveness: Interim Estimates

- Overall effectiveness at 36%
 - Lower against H3N2, higher against other flu viruses
 - 59% effective for children 6 months-8 years
 - Similar to 2016-17 flu season (39% effective)
- Reduced risk of getting sick and having to go to the doctor for flu by about one-third
 - Best available way to prevent influenza illness and complications
 - Underscores need for better vaccines

Flu Messages

- Not too late to get vaccinated
 - High levels of flu expected for coming weeks
 - Flu B tends to increase in spring
- If you think you have the flu, call your doctor
 - Prescription antiviral drugs are important second line of defense
 - Especially important for those at high risk for complications
- Remember common sense prevention actions
 - Hand hygiene, respiratory etiquette
 - Stay home from school/work when sick