

## Influenza Activity Continues to be Elevated in Orange County

Volume 15 / Issue 6 (March 2019)

### Influenza Update:

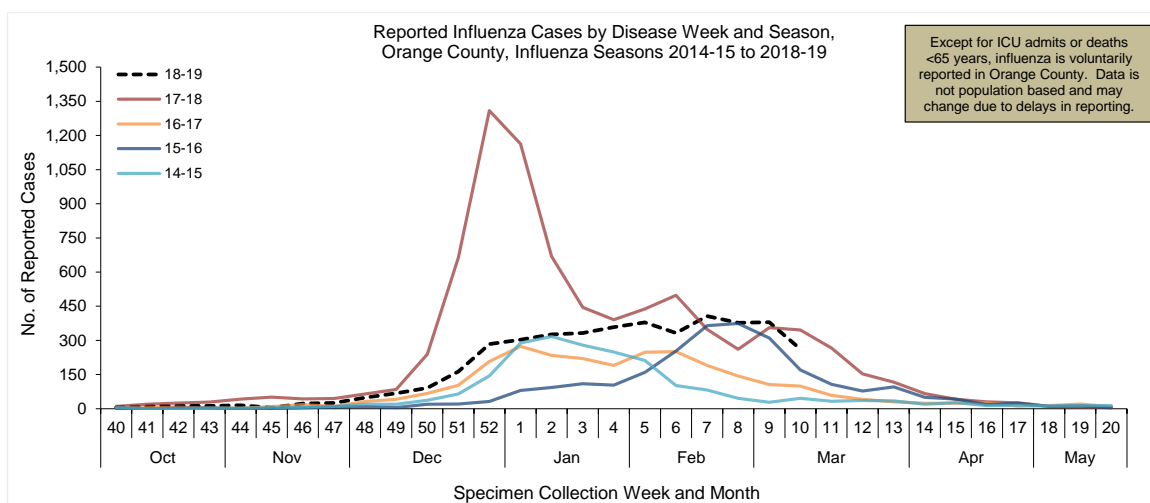
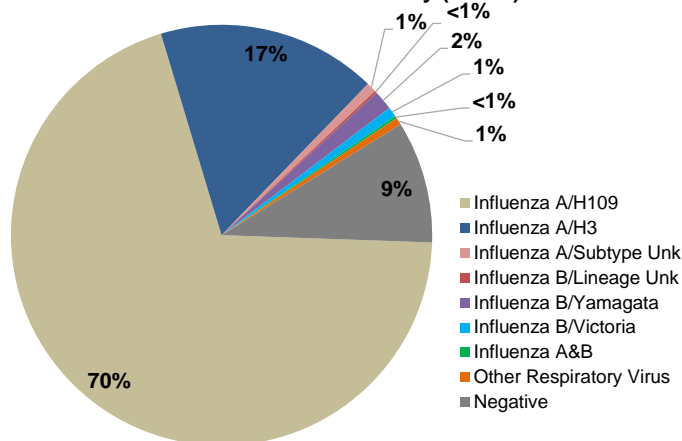
- Locally, influenza activity remains elevated and is expected to continue for several more weeks. Vaccination is still recommended for those who have not yet received a flu shot.
- At the State level, influenza activity is widespread throughout California.
- The proportion of influenza A/H3N2 circulating has increased in the past several weeks. Detection of influenza B has been low so far this season.
- As of March 9, 12 influenza-associated deaths in adults aged 18 to 64 years have been reported to Public Health. No pediatric deaths have been reported so far this season.

### Season Totals thru 3/9/19

Elevated	Local Flu Activity
24 children 31 adults	ICU Cases (0-64 yrs)
0 children 12 adults	Deaths (0-64 yrs)
10 LTCFs 7 Schools	Respiratory Outbreaks

LTCF = Long Term Care Facility

### Specimen Testing Results from Orange County Public Health Laboratory (n=530)



### Clinical News:

- Influenza vaccination during hospitalization in 2014 was found to reduce risk of heart attack by 10% ([read more here](#)).
- American Academy of Pediatrics (AAP) updated its influenza vaccination recommendations for children for 2019-2020, based on current year data on live-attenuated influenza vaccine (LAIV) effectiveness. AAP's recommendation ([read more here](#)) for use of either inactivated vaccine or LAIV for children in 2019-2020 is now consistent with CDC's guidance.