



2018-2019 HIGHLIGHTS

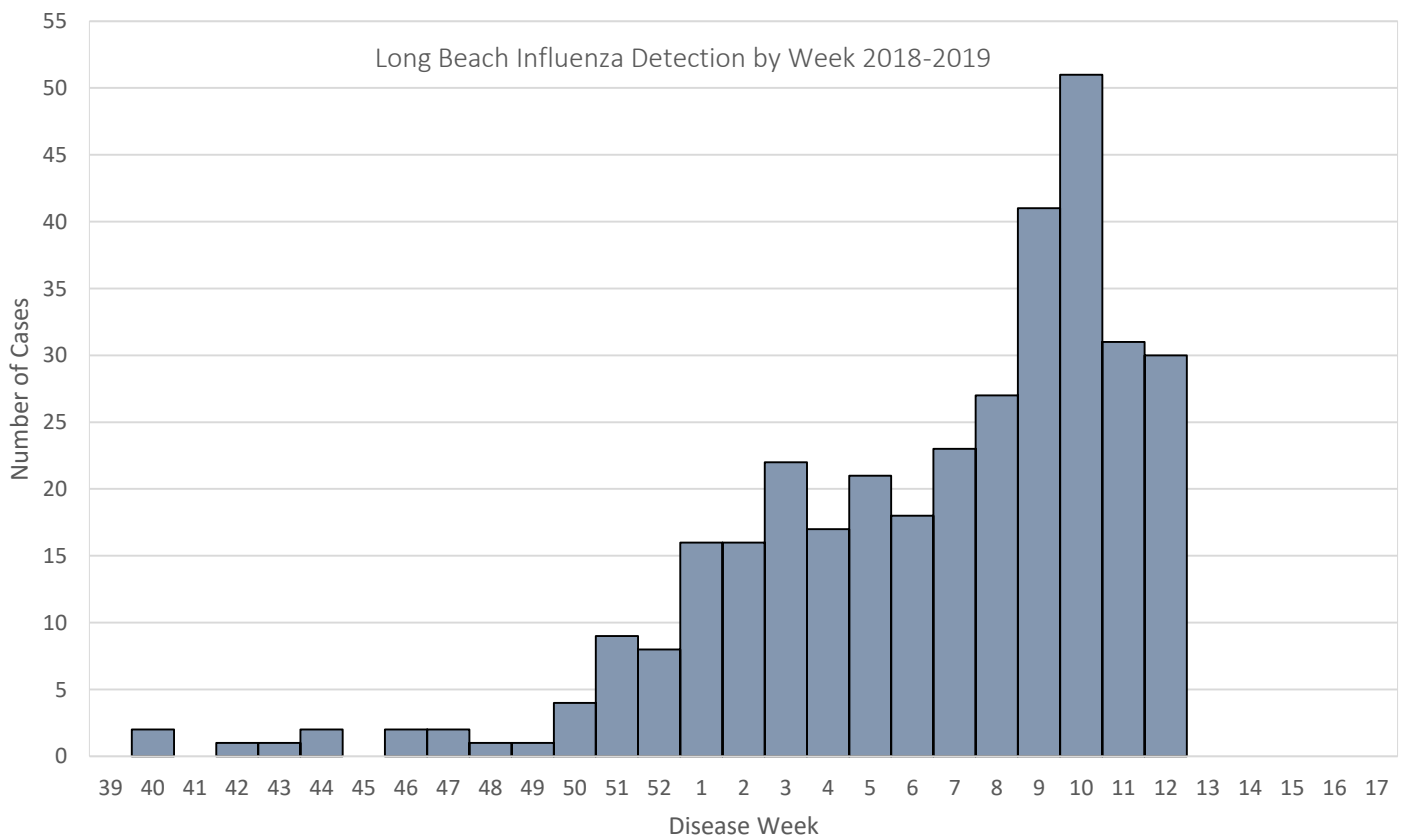
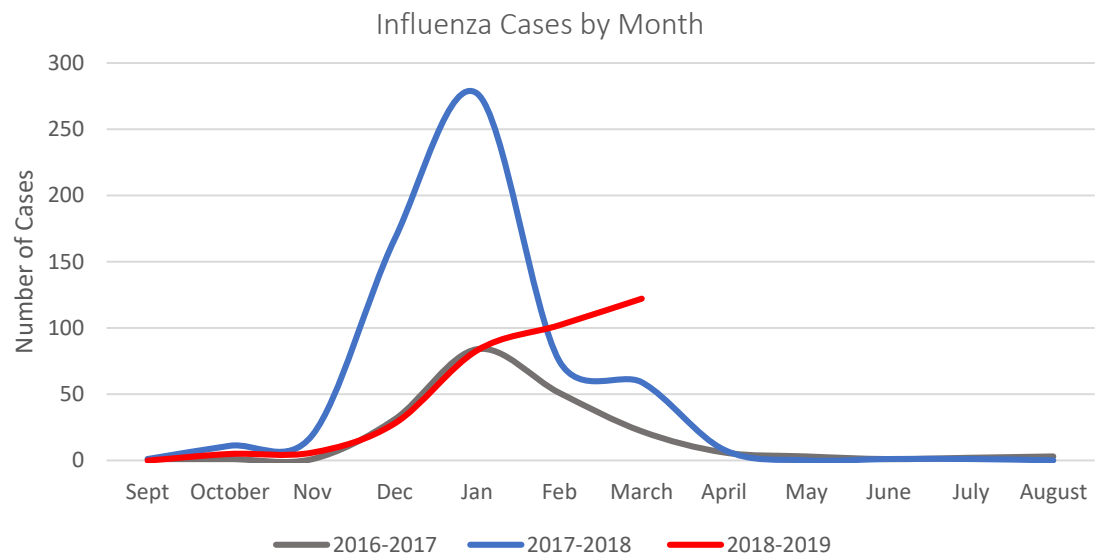
Statewide, influenza remains widespread and is expected to continue for several more weeks. Influenza H3, which tends to be more severe and result in more hospitalizations, is now the predominate strain circulating in Long Beach, the state, and nationally. This season there has been very little Influenza B activity. Among sentinel laboratories in LA County, 13.3% of specimens tested were positive for influenza.³ The median age among Long Beach cases is 31 (0-104) years, with 39% of cases being less than 18 years of age. Three new influenza associated deaths were reported in the past week. All recorded deaths in Long Beach have been in persons over 18 years of age. The CDC estimated that the vaccine effectiveness against all influenza is 47% for the 2018-19 season.⁴

LONG BEACH SEASON SUMMARY

Total Cases¹
346

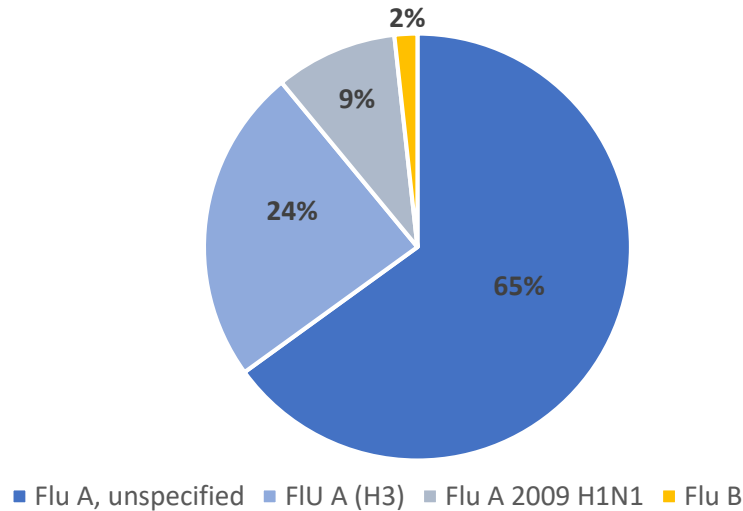
Deaths²
7

Outbreaks
0

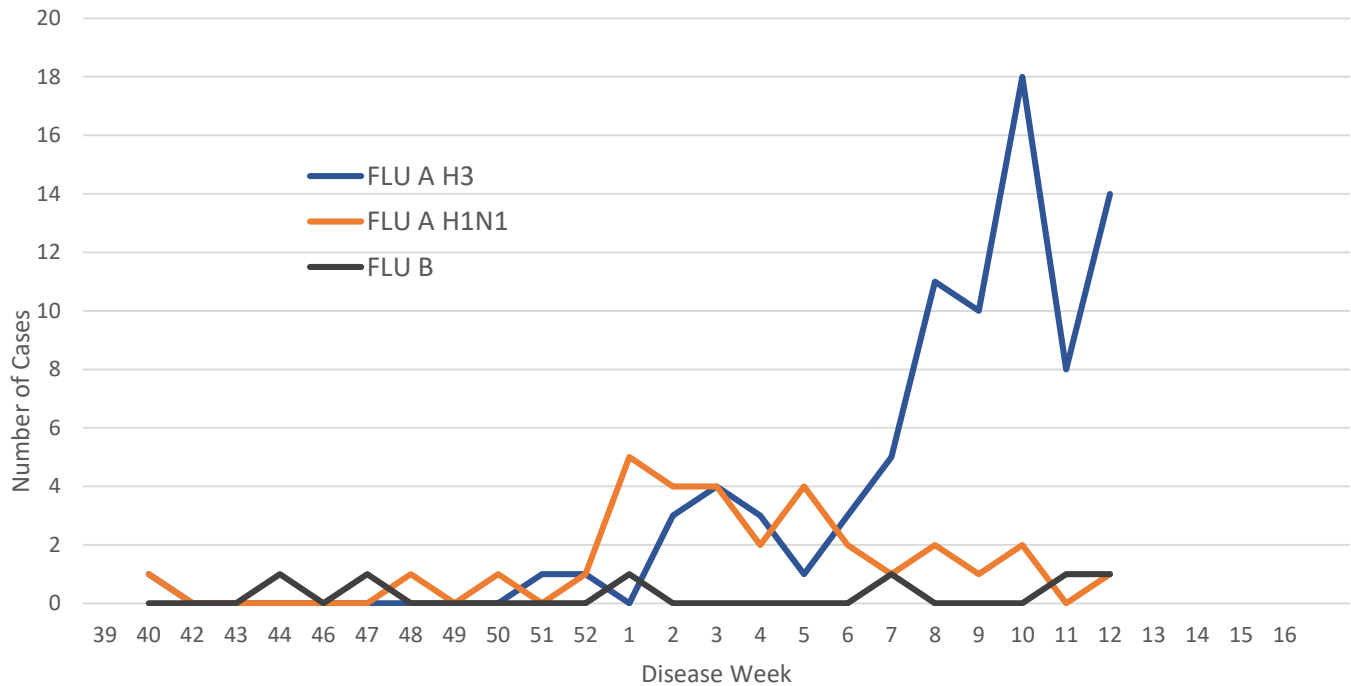




Virus Characteristics 2018-2019



Influenza Subtypes by Disease Week, 2018-2019



Note: Only includes cases that had influenza subtype information

1. Influenza is voluntarily reported to the health department. The total number of cases may not reflect the true number of influenza cases in Long Beach. Numbers are not final and there are delays in reporting are expected each week
 2. Number of deaths is based on influenza-coded deaths from death certificates. They are not necessarily laboratory-confirmed and may be an underestimate of all influenza-associated deaths.
 3. *Influenza Watch Week 11*. LA County Public Health, Acute Communicable Disease Control
 4. <https://www.cdc.gov/mmwr/volumes/68/wr/mm6806a2.htm>