



2018-2019 HIGHLIGHTS

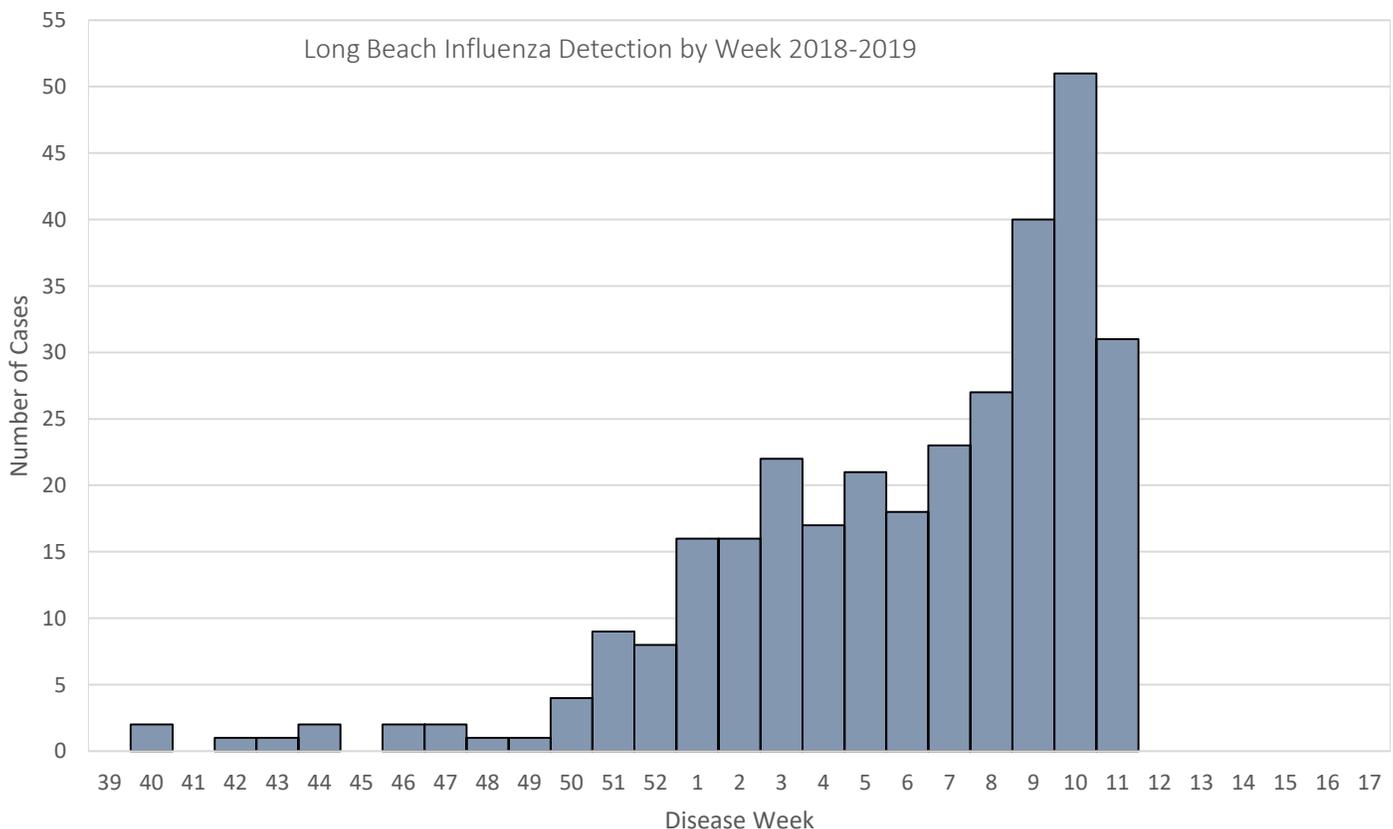
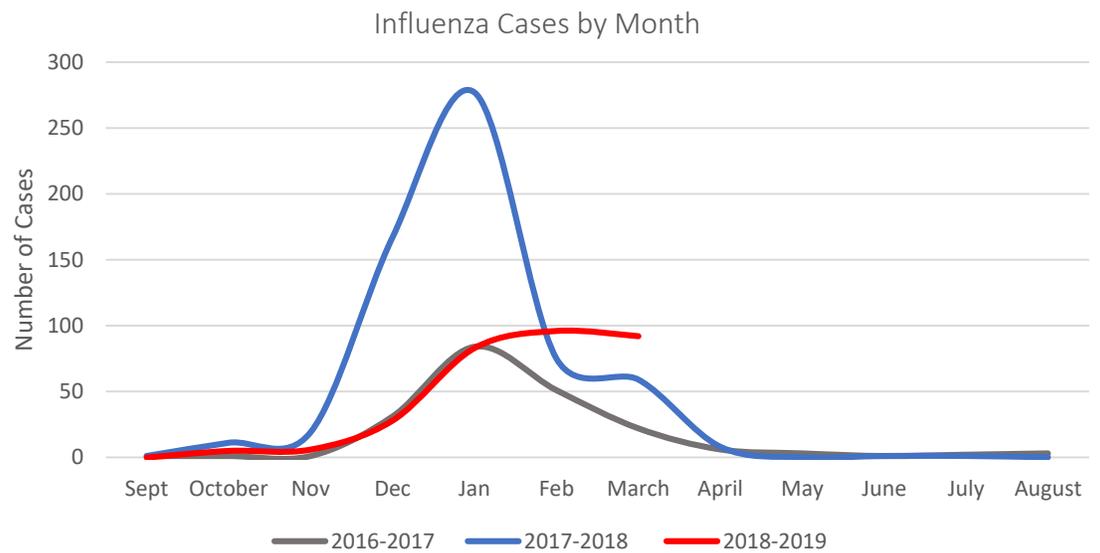
Statewide, influenza remains widespread. Although H1N1 continues to circulate, Influenza H3 is now the predominate strain circulating in Long Beach, that state, and nationally. This season, there has been very little influenza B activity. H3N2 tends to be more severe and result in more hospitalizations. Among sentinel laboratories in LA County, 17.1% of specimens tested for influenza tested positive.³ The median age among Long Beach cases is 31 (0-104) years, with 37% of cases being less than 18 years of age. All recorded deaths in Long Beach have been in persons over 60 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
315

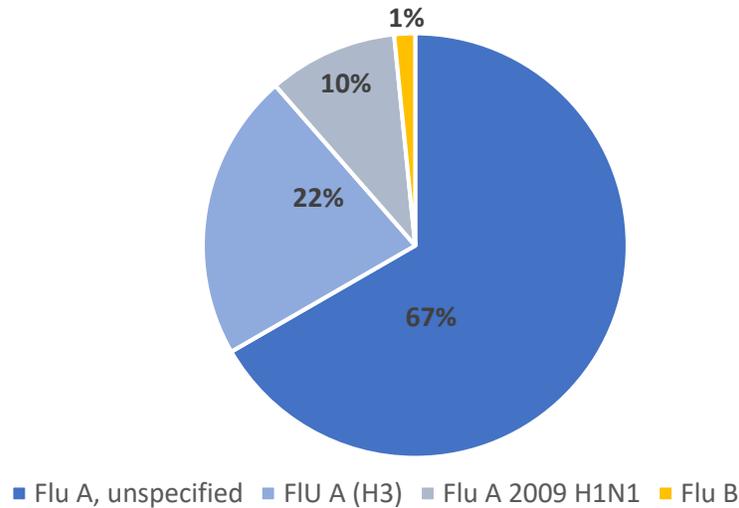
Deaths²
4

Outbreaks
0

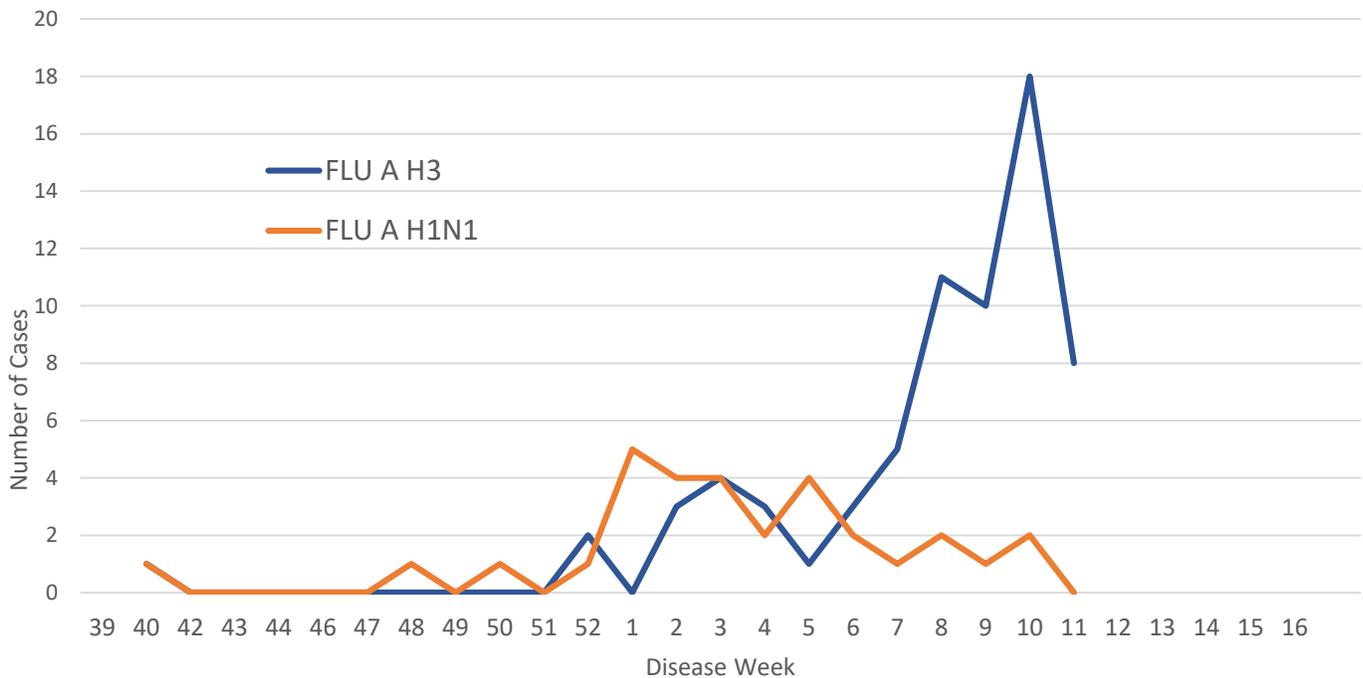




Virus Characteristics 2018-2019



Influenza A Subtype by Disease Week



Note: Only includes cases that had Flu A subtype information

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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 9*. LA County Public Health, Acute Communicable Disease Control
 4. <https://www.cdc.gov/mmwr/volumes/68/wr/mm6806a2.htm>