2018-2019 HIGHLIGHTS
Statewide, Influenza is decreasing and activity in Long Beach is no longer considered elevated\(^5\). The predominate strain circulating in Long Beach is Influenza H3, which tends to be more severe and result in more hospitalizations. This season there has been very little Influenza B activity. Among sentinel laboratories in LA County, 11.8% of specimens tested were positive for influenza.\(^3\) The median age among Long Beach cases is 32 (0-104) years, with 39% of cases being less than 18 years of age. All recorded deaths in Long Beach have been in persons over 18 years of age. The first influenza outbreak of the season was reported in a skilled nursing facility. The facility worked with the Health Department and implemented control measures to prevent further spread.

LONG BEACH SEASON SUMMARY

<table>
<thead>
<tr>
<th>Total Cases(^1)</th>
<th>405</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deaths(^2)</td>
<td>8</td>
</tr>
<tr>
<td>Outbreaks</td>
<td>1</td>
</tr>
</tbody>
</table>

\(^1\) Total Cases: 405
\(^2\) Deaths: 8

![Influenza Cases by Month](image1)

![Long Beach Influenza Detection by Week 2018-2019](image2)
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 13. LA County Public Health, Acute Communicable Disease Control
4. https://www.cdc.gov/mmwr/volumes/68/wr/mm6806a2.htm