



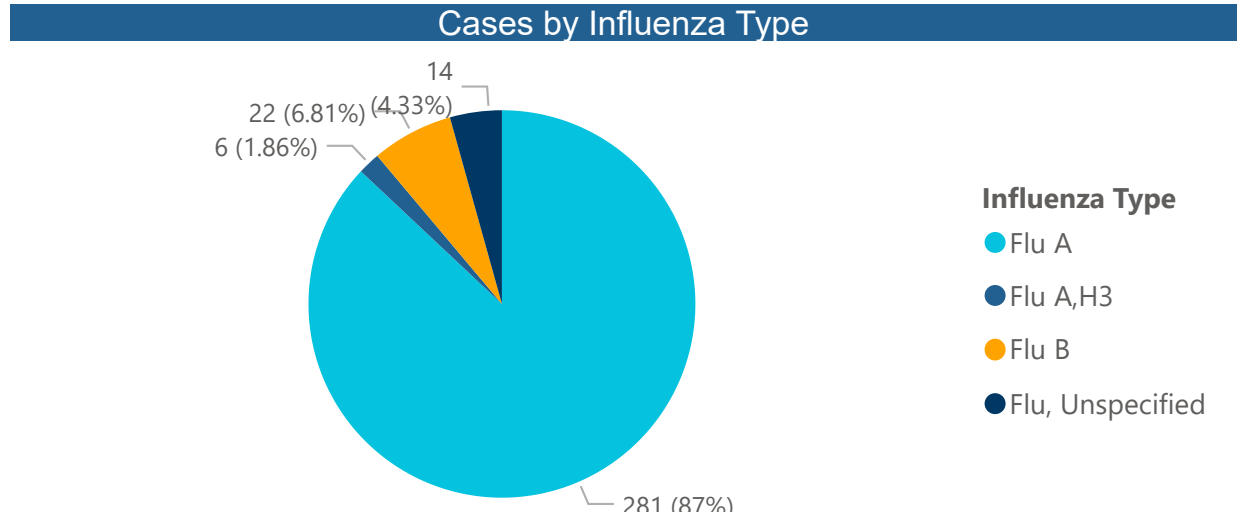
**2021-2022 Highlights**

Influenza (flu) activity is low but has increased, with 1.8% of the laboratory specimens testing positive during Week 9 (2/27/22 - 3/5/22), compared to 1.2% the week before. In California, 0.0% of hospitalized cases were flu admissions, compared to 0.0% the week before.<sup>1</sup> Based on CDC information, most of the country has seen an increase in cases, with the highest increases in the central and south-central regions. Public health laboratories have detected mostly Influenza A (H3N2) cases this season. Nationally, there has been an increase in hospital admissions for the past five weeks.<sup>2</sup>

Based on CDC information, flu vaccination coverage is lower this season compared to last. Vaccines are the best way to prevent flu and complications, and there is still time to receive the vaccine. Everyone 6 months and older should receive an influenza vaccine each year.<sup>2</sup>

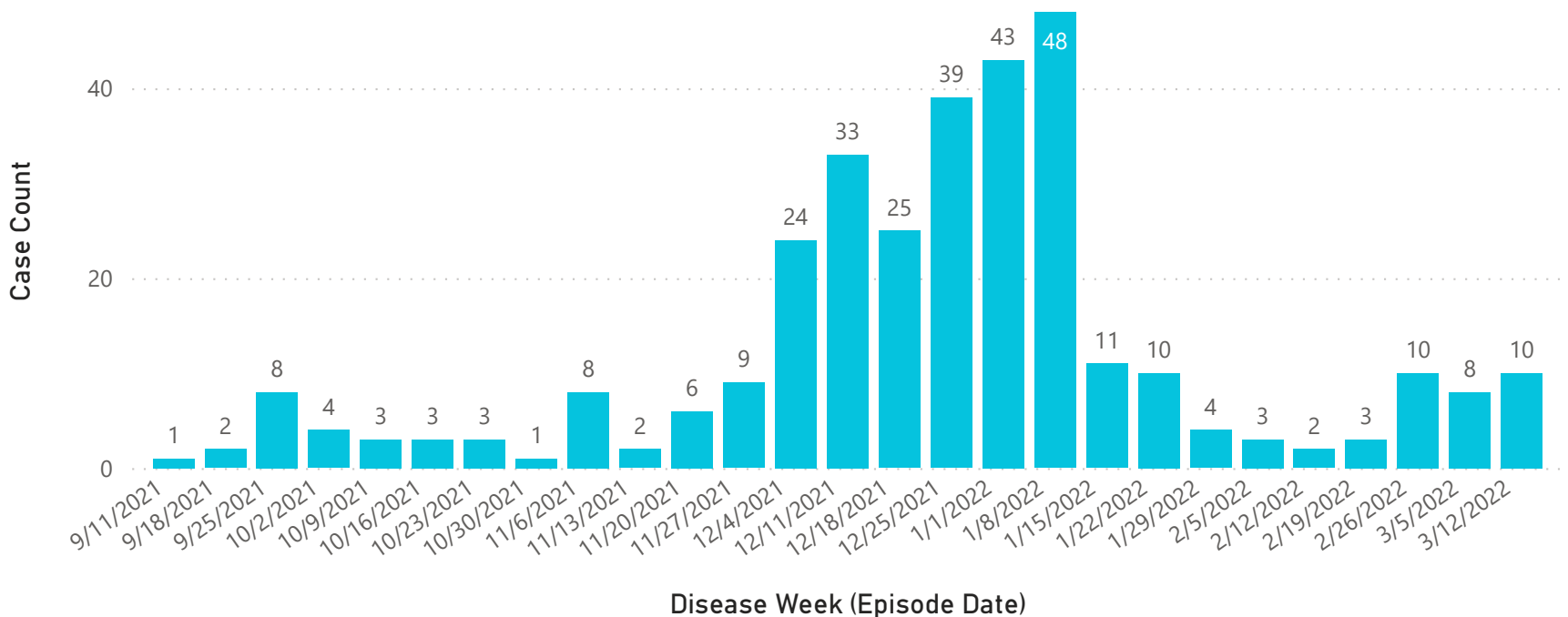
Influenza cases in Long Beach have increased this week. Majority of the cases in Long Beach are Influenza A cases and affect individuals 18-39 years, followed by those 0-17 years. The first influenza death in Long Beach was reported during Week 1 (1/2/22-1/8/22).

Total Cases <sup>3</sup>
<b>323</b>
Outbreaks <sup>4</sup>
<b>0</b>
Deaths <sup>5</sup>
<b>1</b>



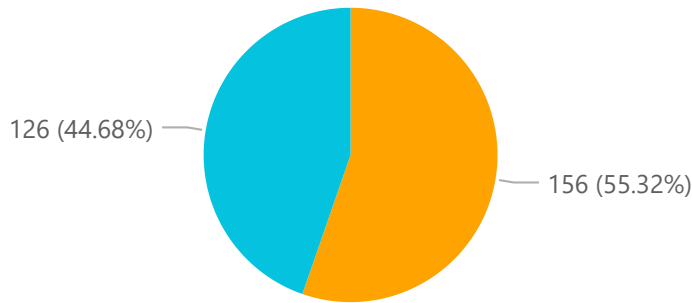
\*All numbers as of 9/1/2021

**Case Count by MMWR Week**



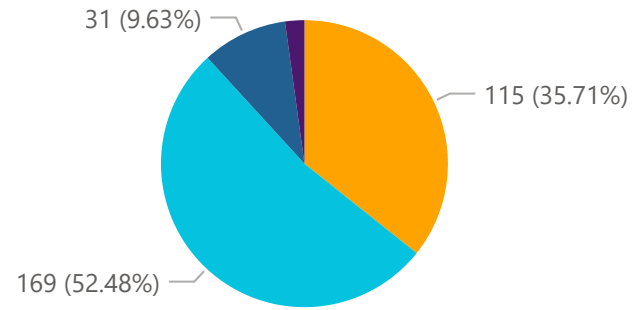


**Cases by Gender**



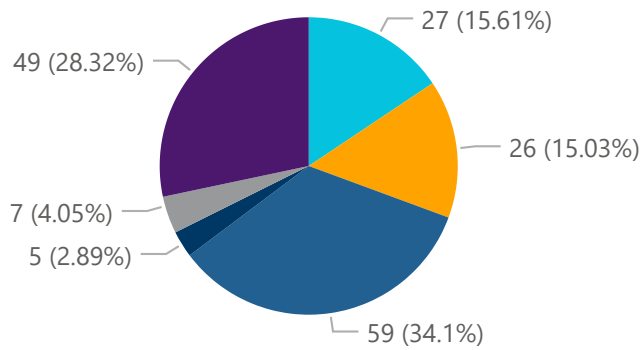
**Gender** ● Female ● Male

**Cases by Age Group**



**Age** ● 0 to 17 ● 18 to 39 ● 40 to 64 ● Over 65

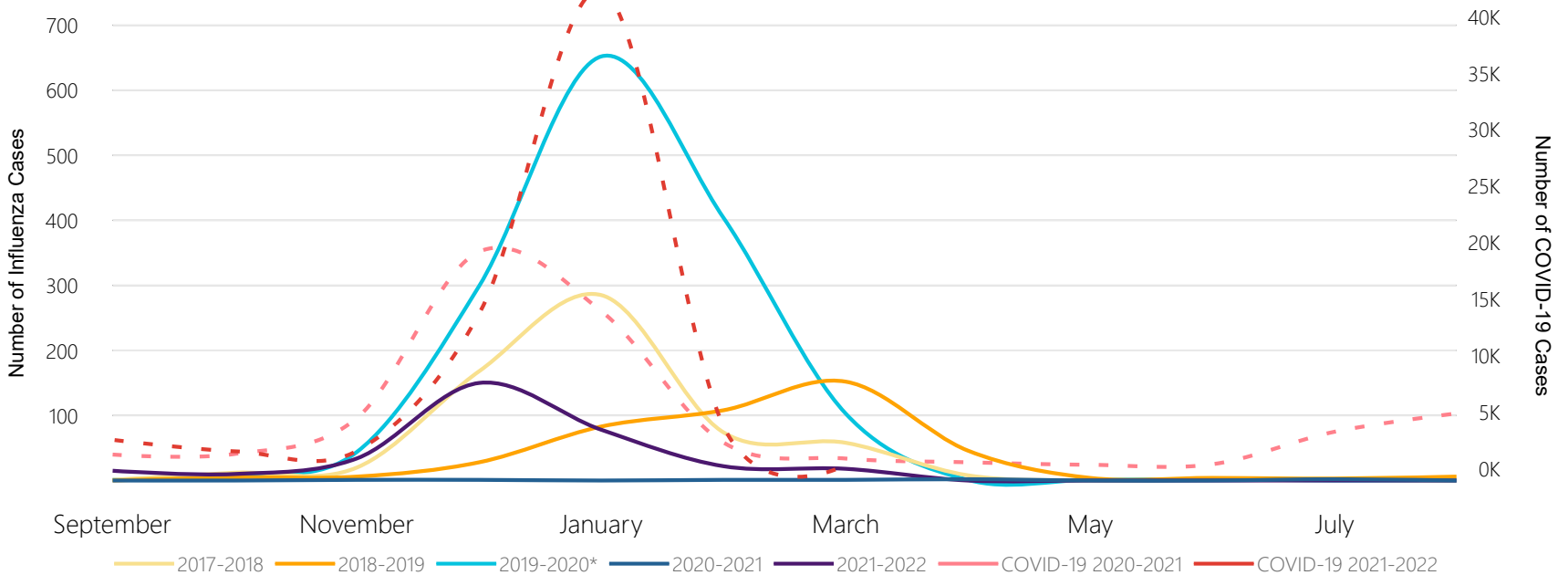
**Cases by Race/Ethnicity**



**Race/Ethnicity**

- Asian
- Black or African American
- Hispanic or Latino
- Native Hawaiian or Other Pacific Islander
- Other
- White

**Influenza and COVID-19 Trend by Season, 2017-2022**



\*Values are not below 0

1. Influenza and Other Respiratory Viruses Weekly Report. California Influenza Surveillance Program, CDPH, Week 9.
2. Weekly U.S. Influenza Surveillance Report, CDC. <https://www.cdc.gov/flu/weekly/index.htm>
3. Total case counts are based on those reported to public health, the true number of influenza cases are under-reported.
4. Outbreaks are defined as at least one case of laboratory confirmed influenza and at least two residents with onset of influenza-like-illness (ILI) within 72 hours.
5. 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.