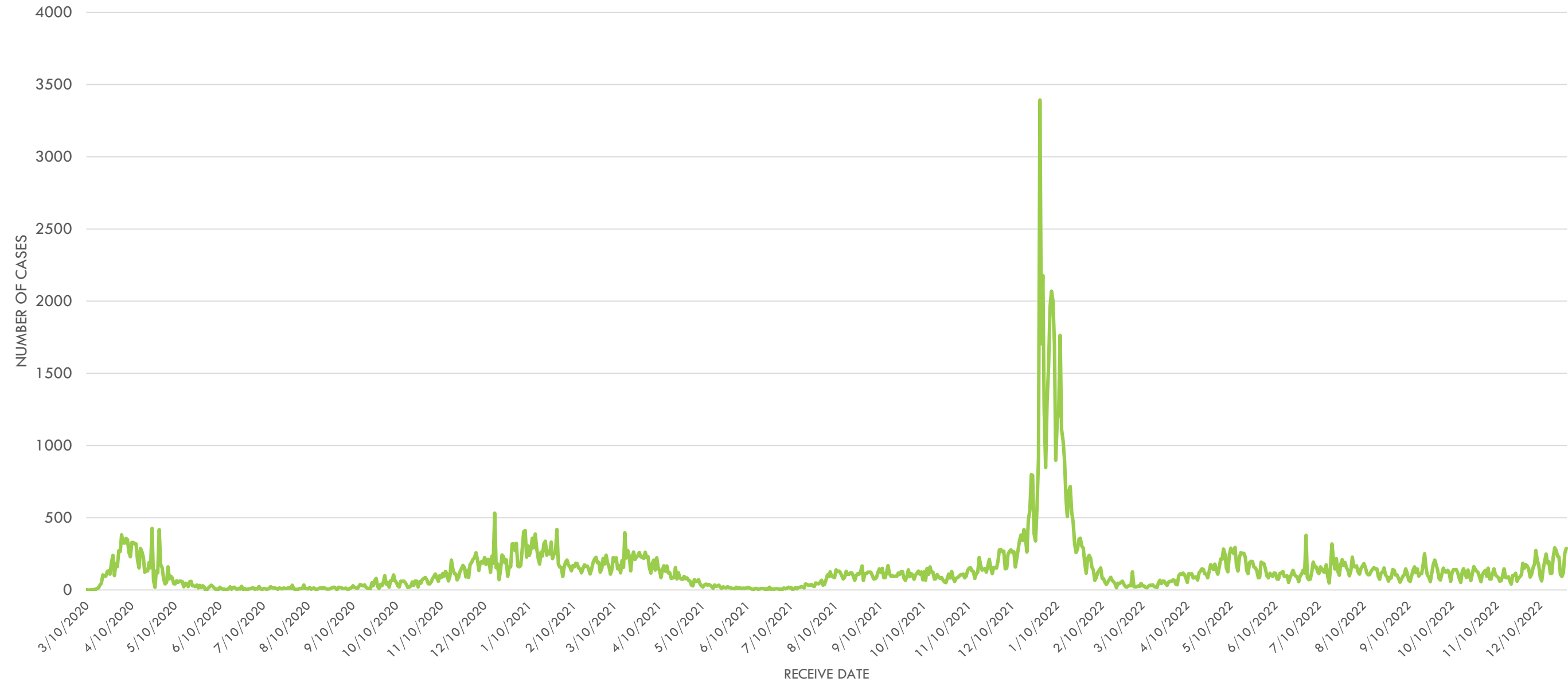
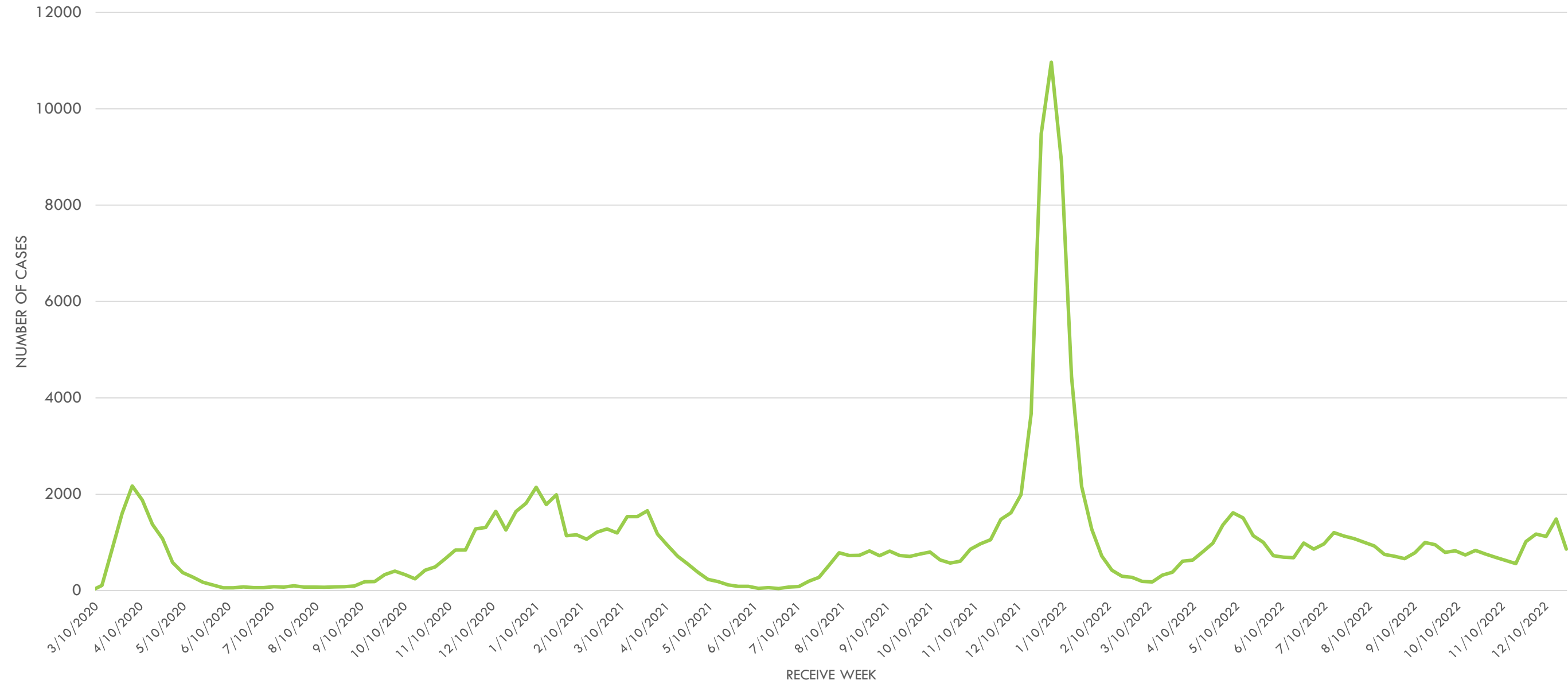


Confirmed Cases of COVID-19 by Date Received
Orange County, NY - Reported as of December 28, 2022 (n=146,219)



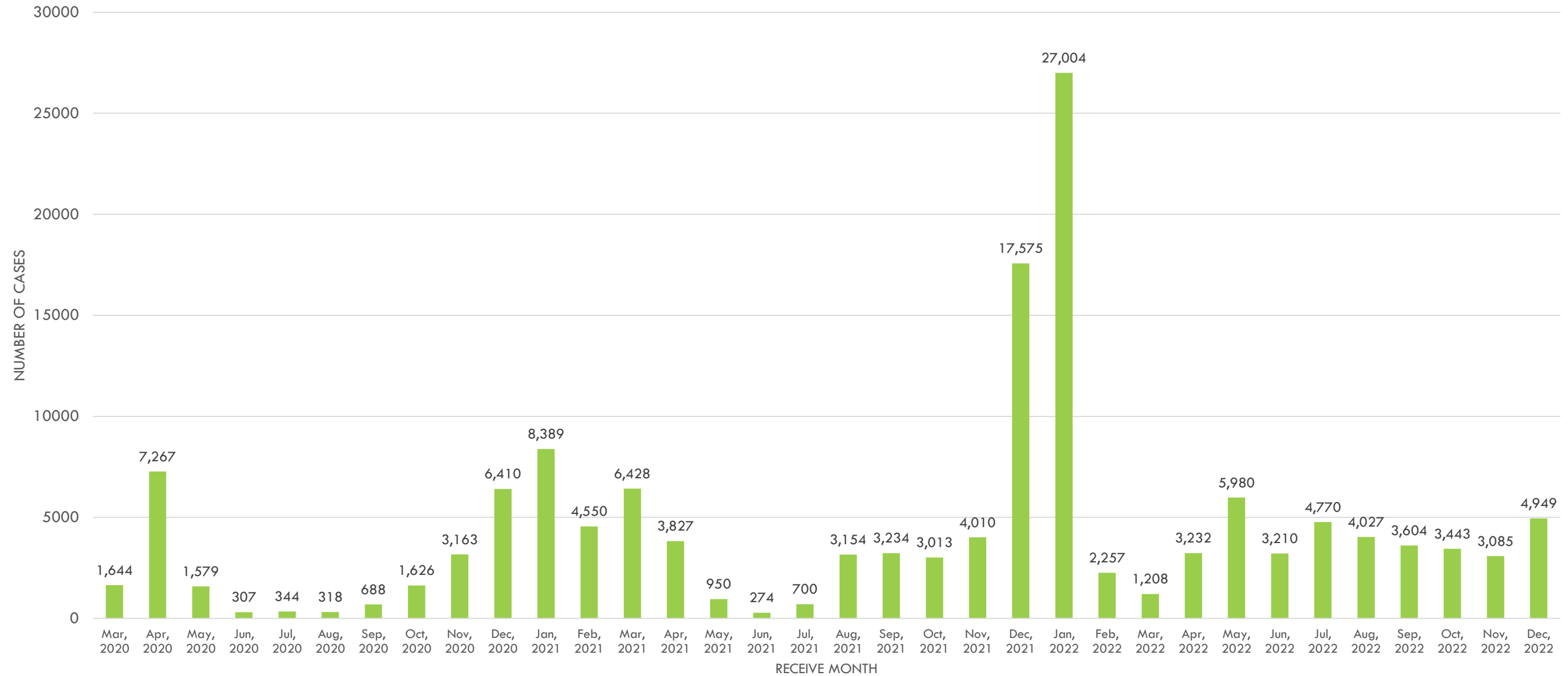
Note: On the following dates, laboratories uploaded backlogged data including: April 24, April 29, and December 17, 2020; March 17, and December 29, 2021; and July 1, 2022.

Confirmed Cases of COVID-19 by Week Received
Orange County, NY - Reported as of December 28, 2022 (n=146,219)



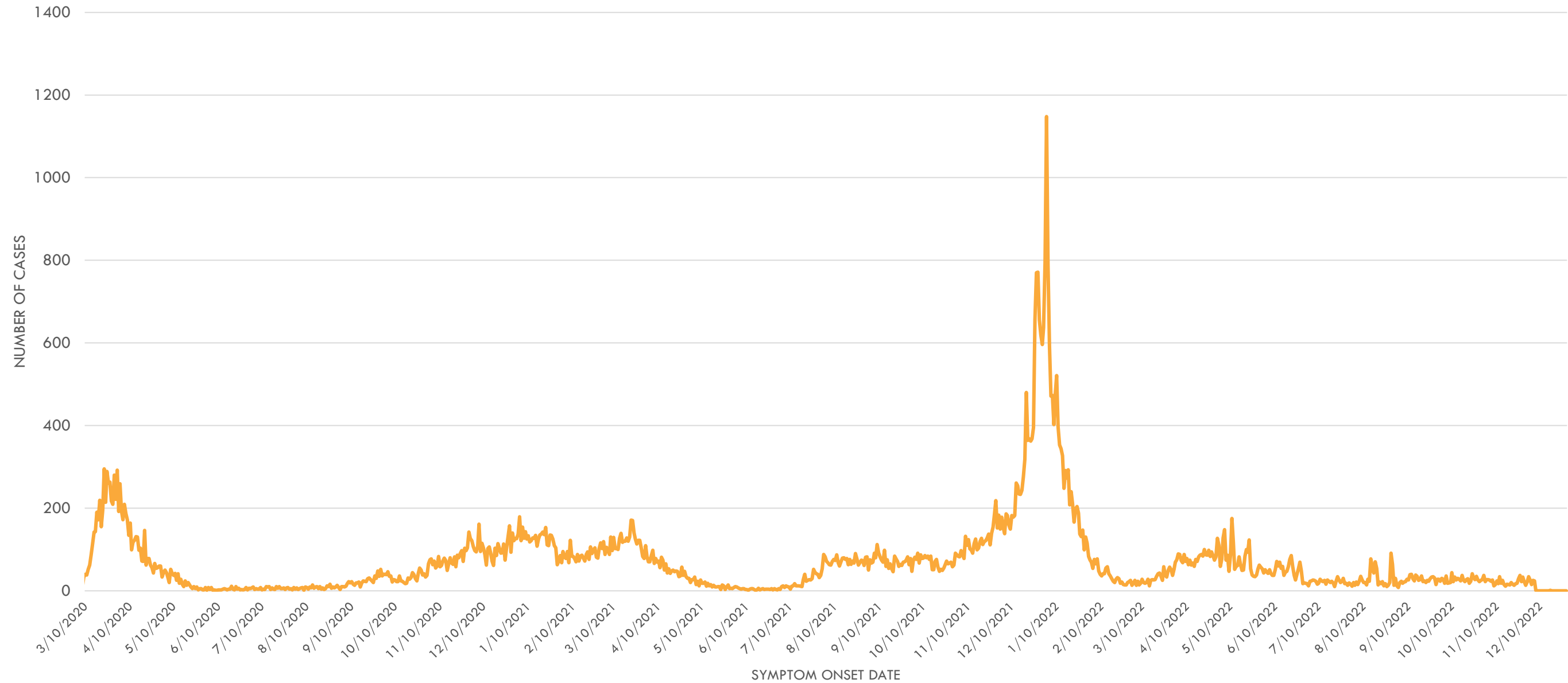
Note: On the following dates, laboratories uploaded backlogged data including: April 24, April 29, and December 17, 2020; March 17, and December 29, 2021; and July 1, 2022.

Confirmed Cases of COVID-19 by Month Received
 Orange County, NY - Reported as of December 28, 2022 (n=146,219)



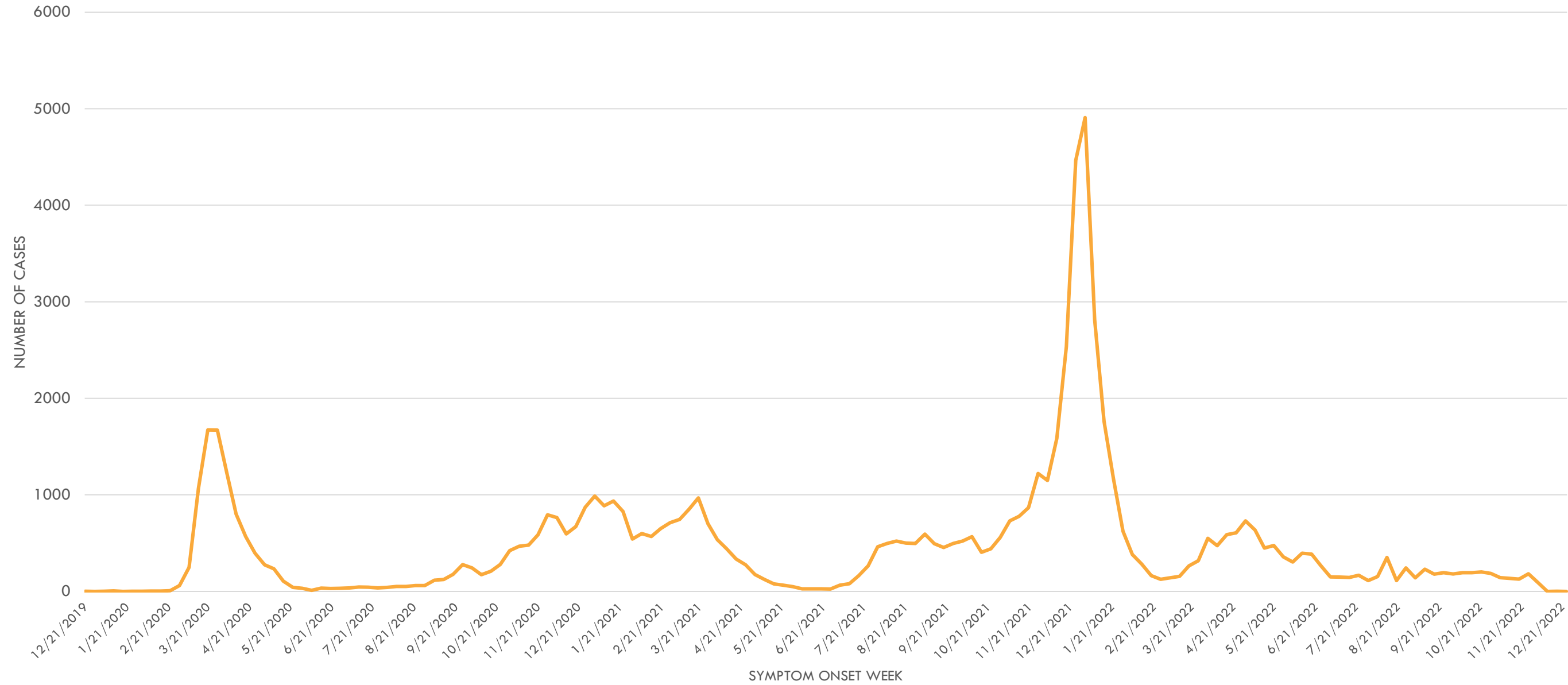
Note: On the following dates, laboratories uploaded backlogged data including: April 24, April 29, and December 17, 2020; March 17, and December 29, 2021; and July 1, 2022.

Confirmed Cases of COVID-19 by Symptom Onset Date
Orange County, NY - Reported as of December 28, 2022 (n=72,575)



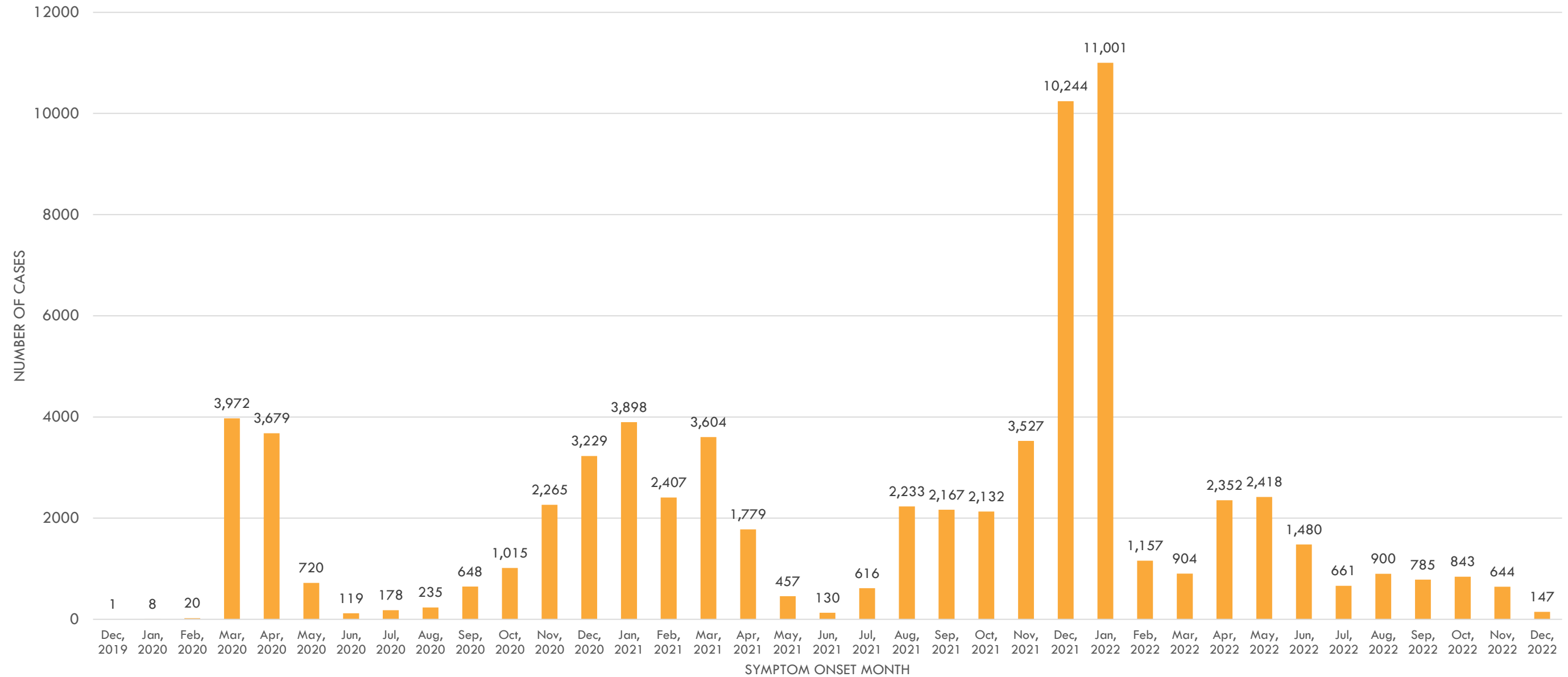
Note: This graph does not reflect the most recent cases due to case investigation and data processing. Individuals who were asymptomatic, in data processing, were lost to follow up and/or had an unknown date of first symptom (73,644) or reported a symptom onset date prior to December 1, 2019 (<5) were excluded from analysis. Cases represented in graph (n=72,575).

Confirmed Cases of COVID-19 by Symptom Onset Week
Orange County, NY - Reported as of December 28, 2022 (n=72,575)



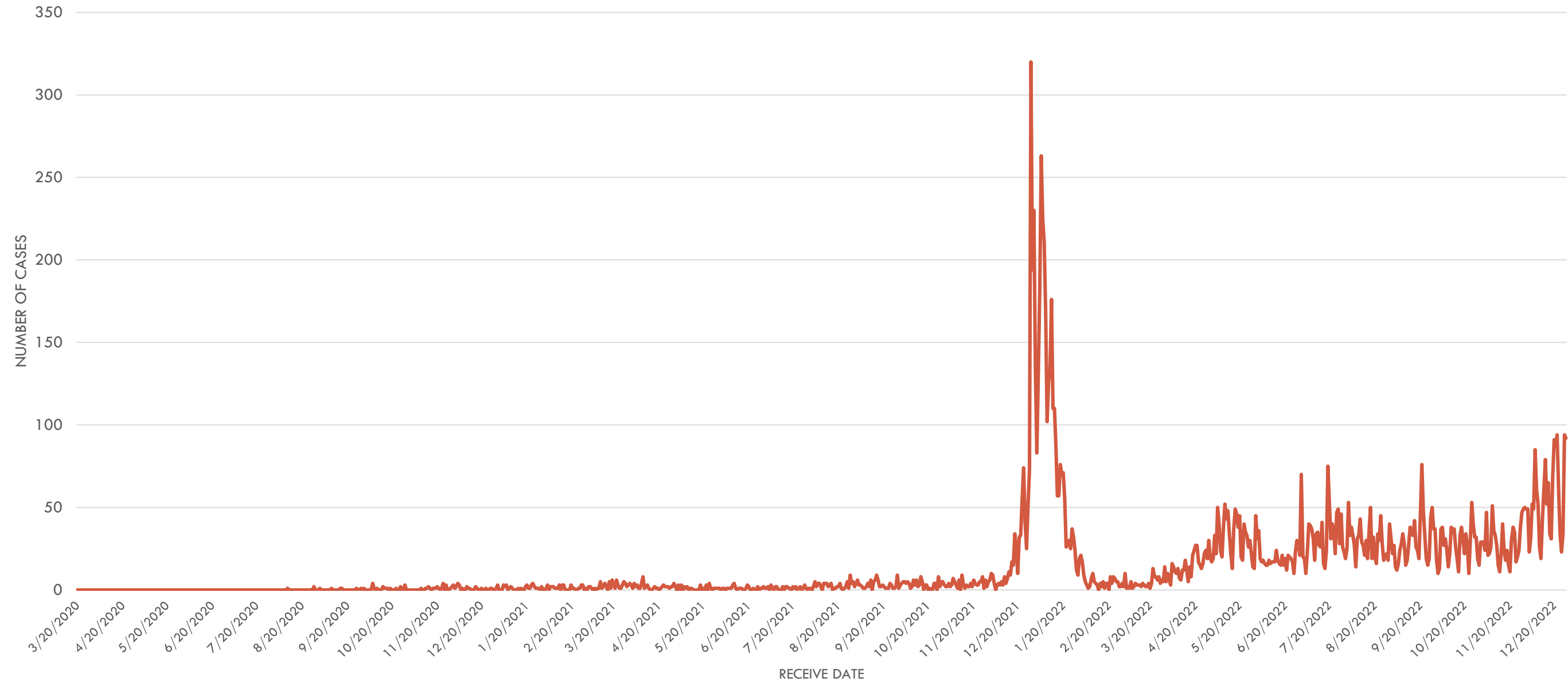
Note: This graph does not reflect the most recent cases due to case investigation and data processing. Individuals who were asymptomatic, in data processing, were lost to follow up and/or had an unknown date of first symptom (73,644) or reported a symptom onset date prior to December 1, 2019 (<5) were excluded from analysis. Cases represented in graph (n=72,575).

Confirmed Cases of COVID-19 by Symptom Onset Month
 Orange County, NY - Reported as of December 28, 2022 (n=72,575)



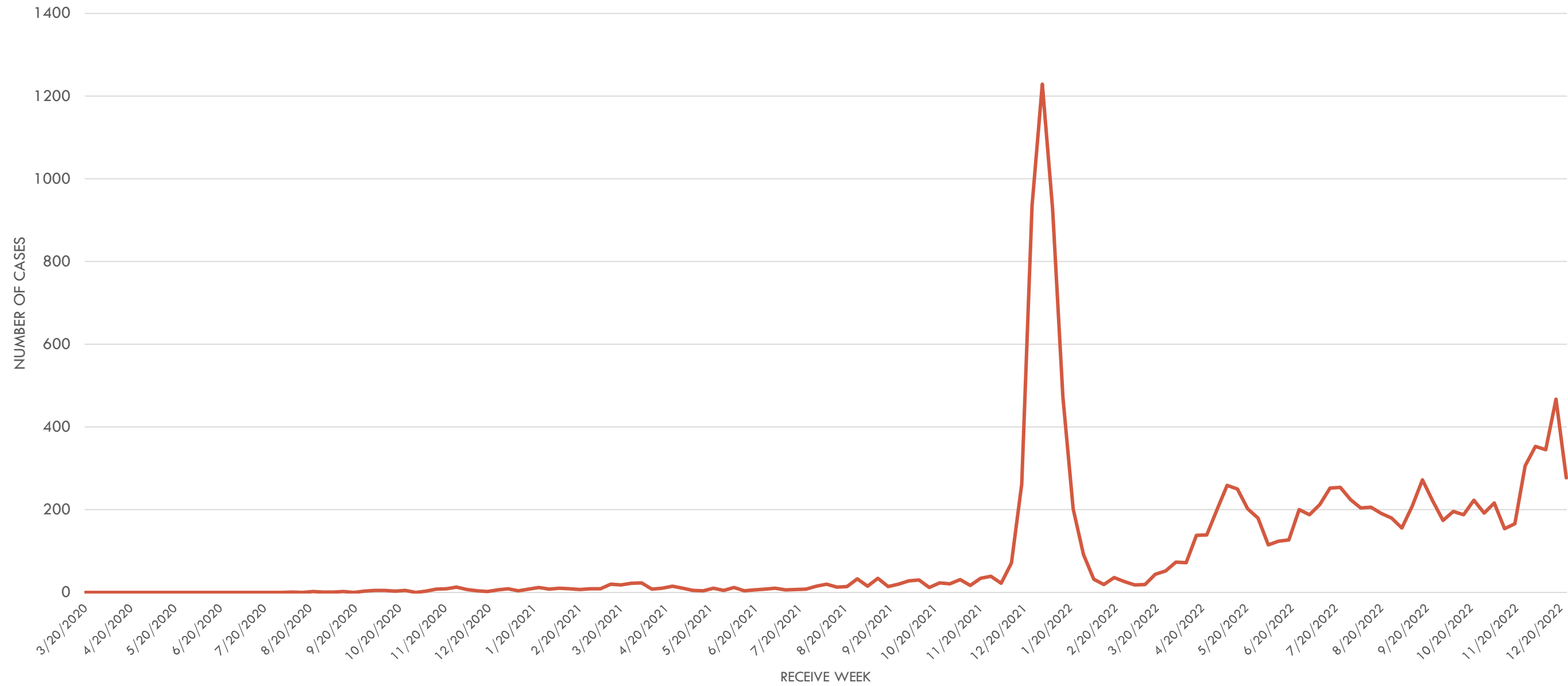
Note: This graph does not reflect the most recent cases due to case investigation and data processing. Individuals who were asymptomatic, in data processing, were lost to follow up and/or had an unknown date of first symptom (73,644) or reported a symptom onset date prior to December 1, 2019 (<5) were excluded from analysis. Cases represented in graph (n=72,575).

Reinfected Cases of COVID-19 by Date Received
Orange County, NY - Reported as of December 28, 2022 (n=13,351)



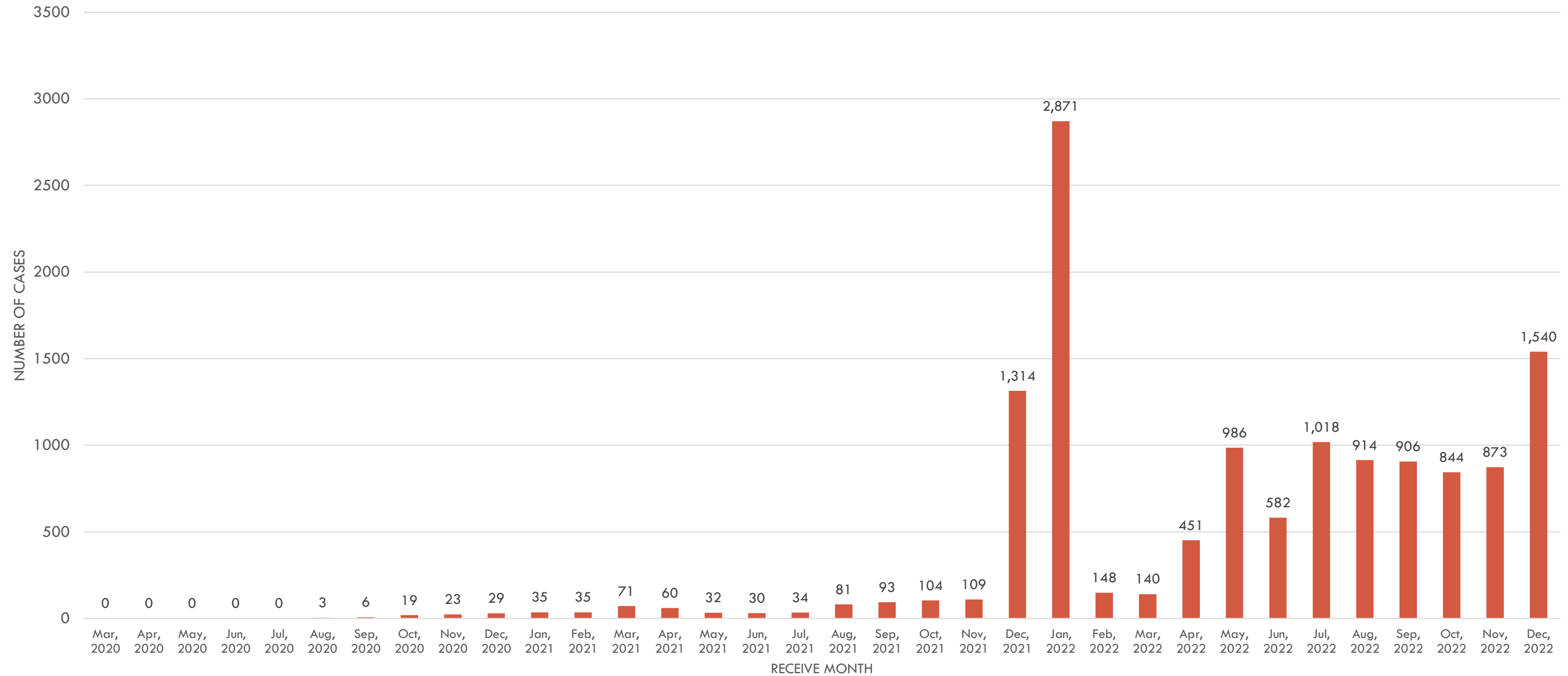
Note: Represented in graph (n=13,351) are individuals who were previously infected, recovered, and became infected again. All reinfected cases must have had a positive COVID-19 test 90 days or more after their previous positive test.

Reinfected Cases of COVID-19 by Week Received
Orange County, NY - Reported as of December 28, 2022 (n=13,351)



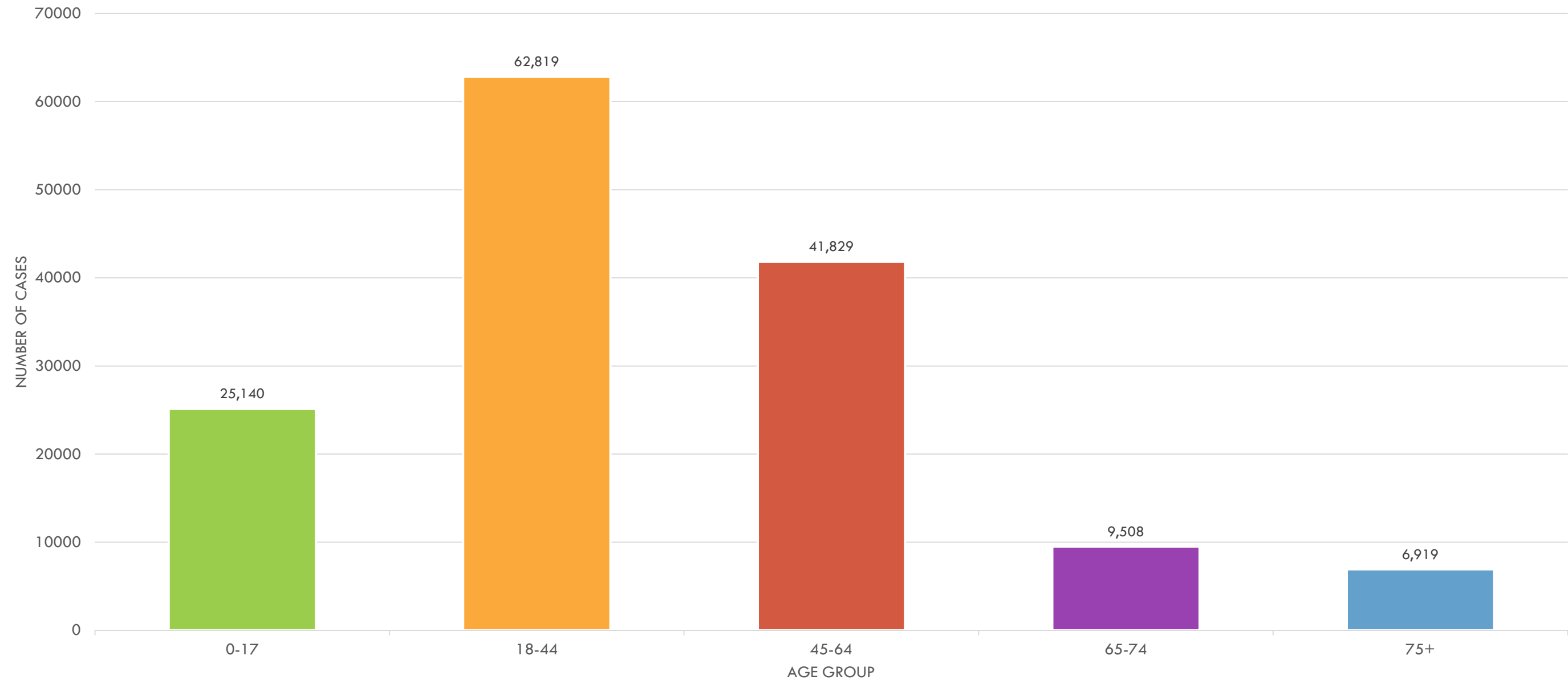
Note: Represented in graph (n=13,351) are individuals who were previously infected, recovered, and became infected again. All reinfected cases must have had a positive COVID-19 test 90 days or more after their previous positive test.

Reinfected Cases of COVID-19 by Month Received
 Orange County, NY - Reported as of December 28, 2022 (n=13,351)



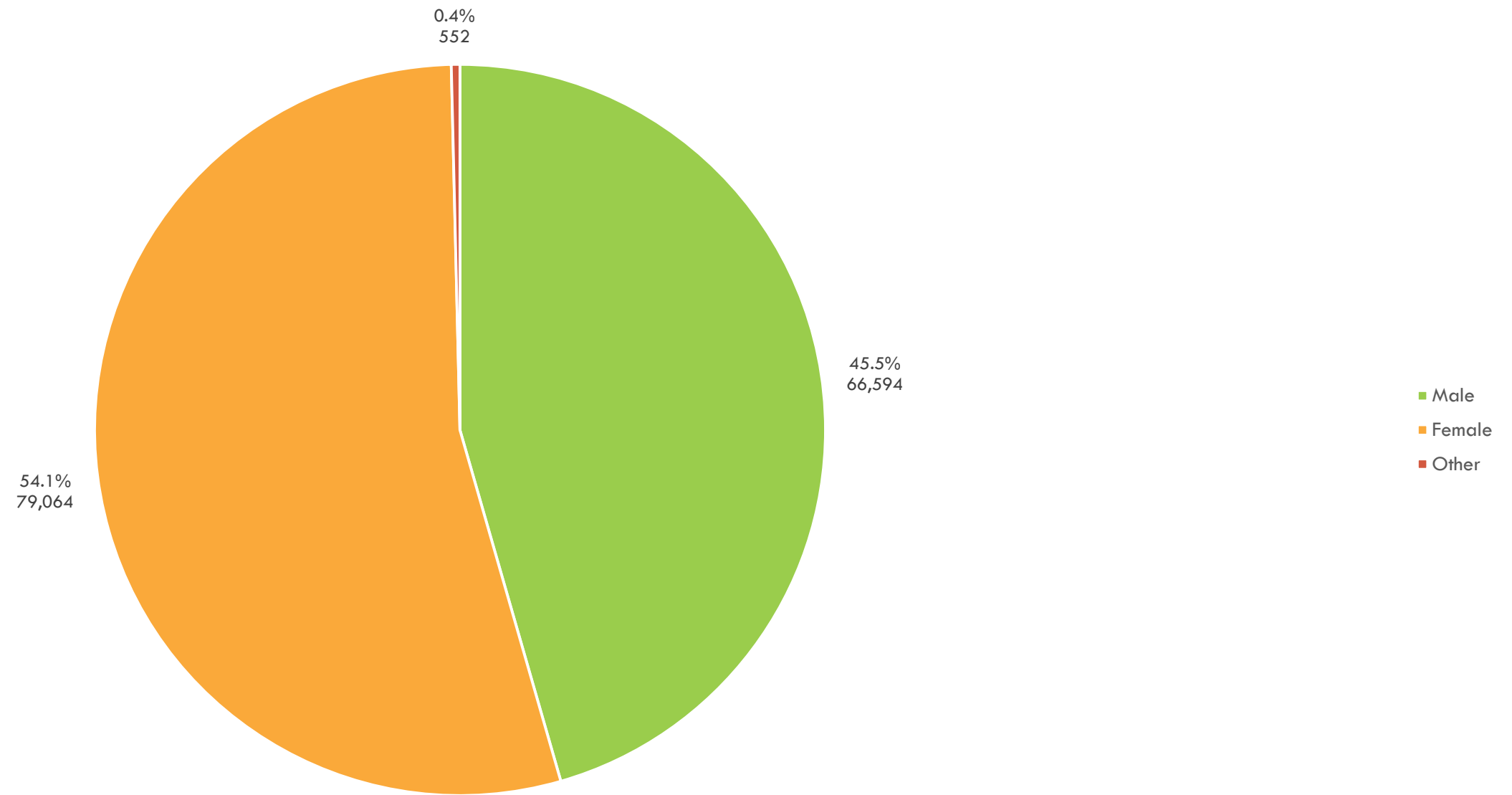
Note: Represented in graph (n=13,351) are individuals who were previously infected, recovered, and became infected again. All reinfected cases must have had a positive COVID-19 test 90 days or more after their previous positive test.

Confirmed Cases of COVID-19 by Age Group Where Known
Orange County, NY - Reported as of December 28, 2022 (n=146,215)



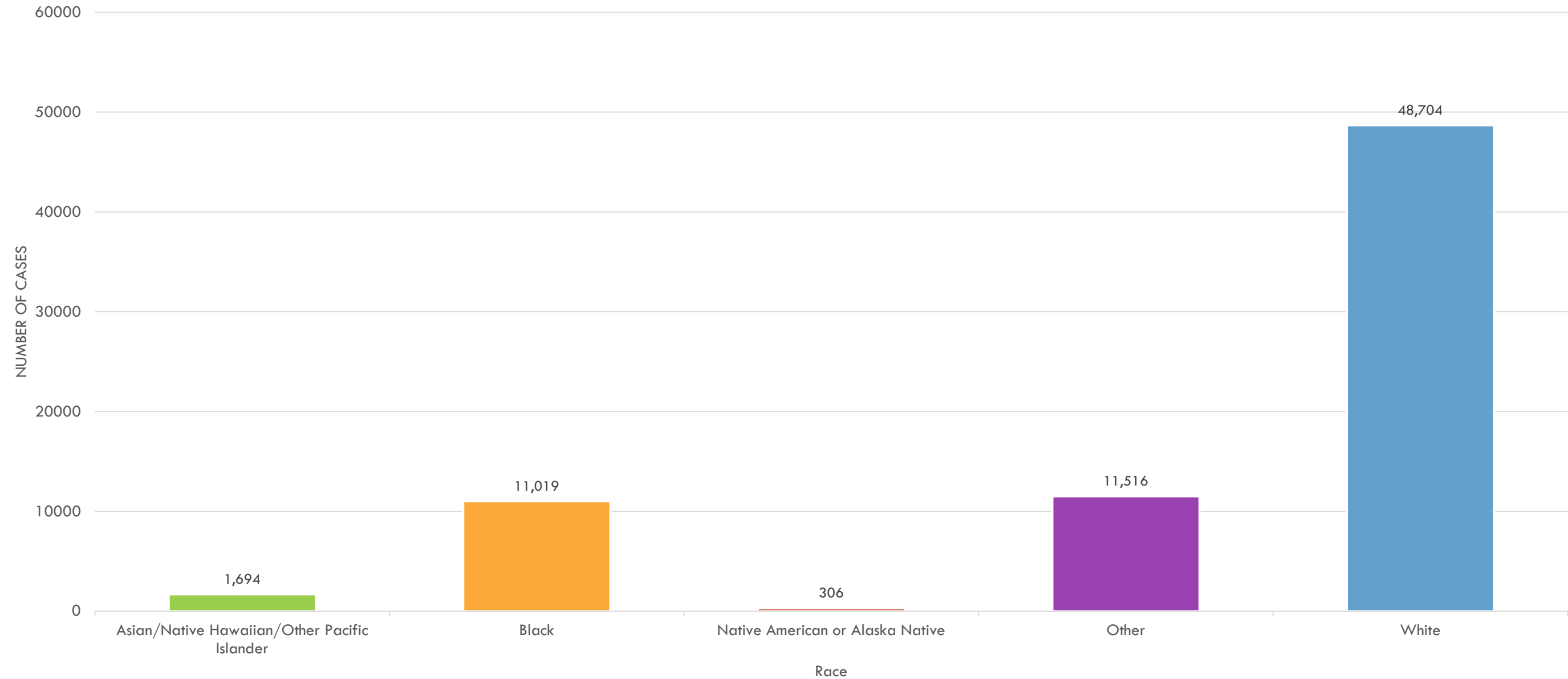
Note: Ages were calculated using laboratory reported or case reported date of birth. Missing data (n=4). The percent per age group is: 0-17 = 17.2%; 18-44 = 43.0%; 45-64 = 28.6%; 65-74 = 6.5%; and 75+ = 4.7%.

Confirmed Cases of COVID-19 by Gender Where Known
Orange County, NY - Reported as of December 28, 2022 (n=146,210)



Note: Gender is self-reported. 'Other' includes those who self-report as transgender, non-binary, or other. Missing or Unknown when laboratory reporting did not provide this information and case has not been reached yet (n=9).

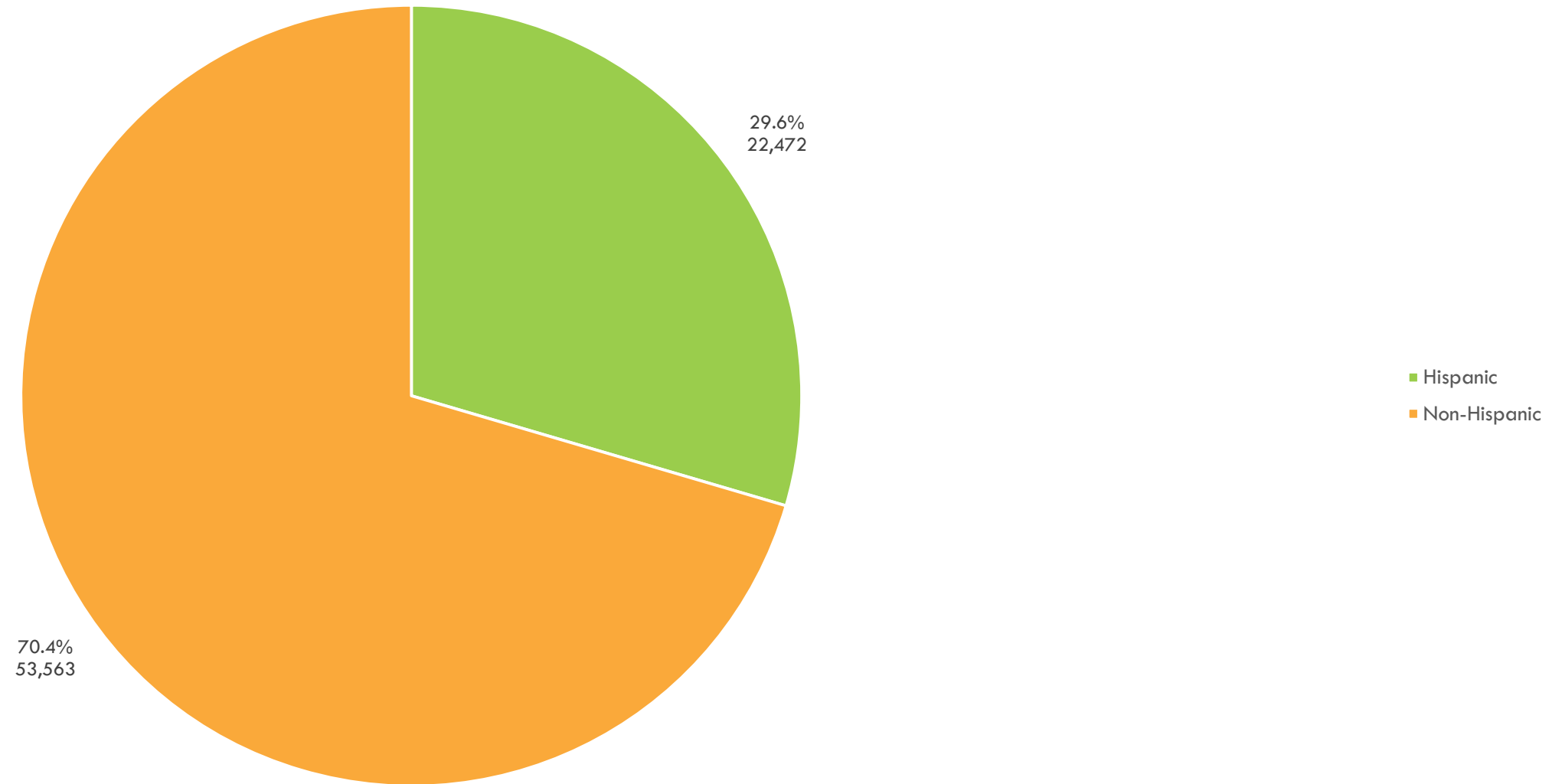
Confirmed Cases of COVID-19 by Race Where Known
Orange County, NY - Reported as of December 28, 2022 (n=73,239)



Note: Race is largely self-reported data and are identified through case investigation. Data are incomplete due to delays in reporting, data entry, unknown or undetermined risk factors and persons lost to follow up (n=72,980).

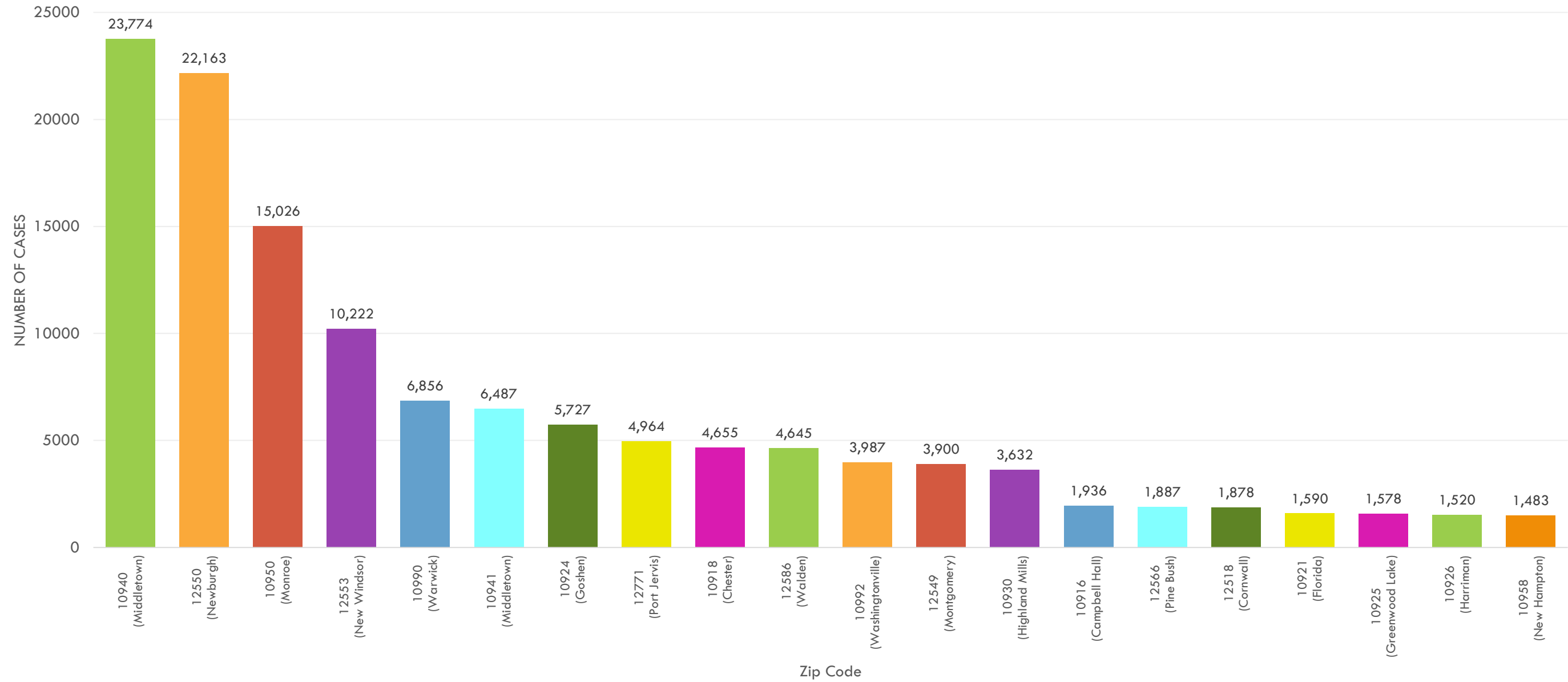
The percent per group is: Asian or Pacific Islander or Native Hawaiian = 2.3%; Black = 15.0%; Native American or Alaska Native = 0.4%; Other Race = 15.7%; and White = 66.5%.

Confirmed Cases of COVID-19 by Ethnicity Where Known
Orange County, NY - Reported as of December 28, 2022 (n=76,035)



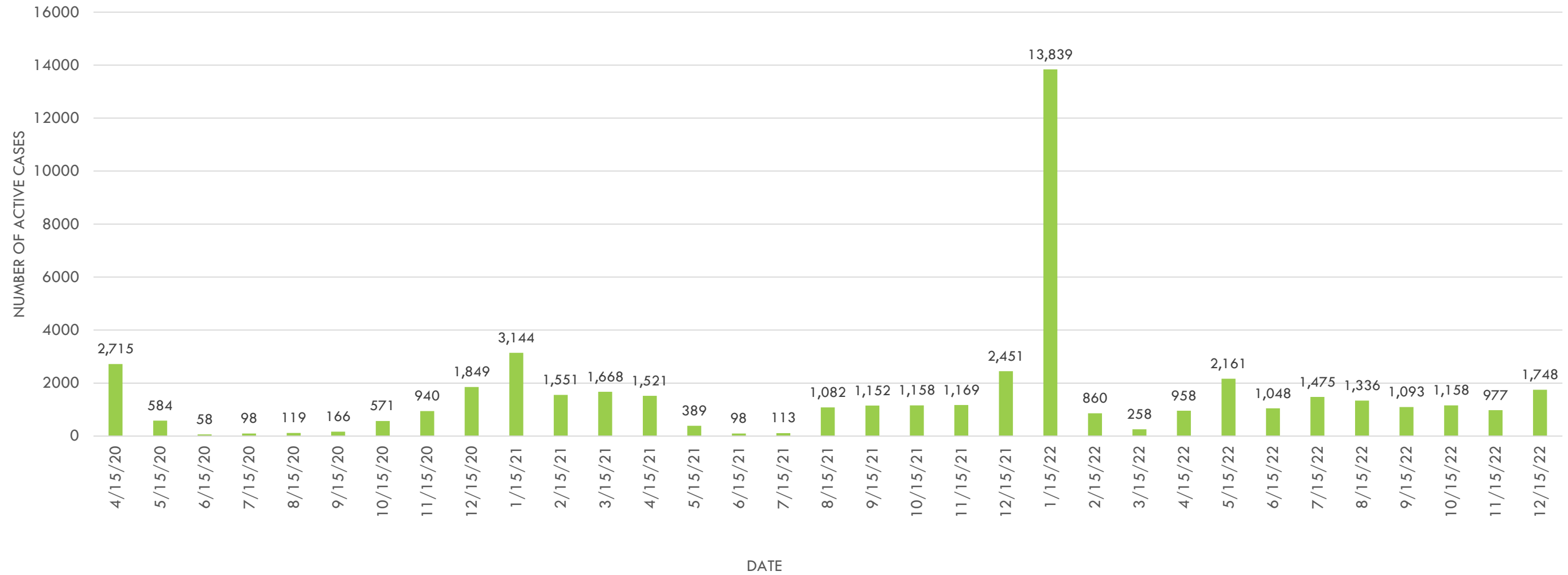
Note: Ethnicity is largely self-reported data and are identified through case investigation. Data are incomplete due to delays in reporting, data entry, unknown, or undetermined risk factors and persons lost to follow-up (n=70,184).

Confirmed Cases of COVID-19 by Zip Code
 Orange County, NY - Reported as of December 28, 2022 (n=127,910)



Note: Data are incomplete due to ongoing case investigation. Twenty most reported zip codes represented in graph (n=127,910) representing 87.5% of cases.

Estimated Point-In-Time Number of Active COVID-19 Cases
Orange County, NY - April 2020 - December 2022



Note: Aggregate number of cases from the prior 10-day case counts were used to calculate point in time active cases on the 15th of each month while accounting for known deaths during the same time-period. Please note that these are estimates to show general trends of burden of disease in Orange County over time. 2021 data confirmed 03/28/2022.