



**COVID-19
RESPONSE**

**RESPUESTA AL
COVID-19**

INYO

Inyo County COVID-19 Case Trends

Epidemiological Report as of July 4, 2022

Weekly COVID-19 Quick Facts

- As of June 30, 2022 Inyo County is currently in the **MEDIUM** transmission level of the CDC's COVID-19 Community Index
- May to June saw an approximate 39% increase in total cases (174 to 242 total cases)
- To protect our community from COVID-19, it is recommended that all individuals:
 - 1) **Consider wearing a mask** indoors and in public spaces where social distancing is not possible,
 - 2) **Complete the primary vaccination series,** and
 - 3) **Get booster doses when eligible.**
- There are currently **NO** Inyo County **COVID-19 related mandates** in place.

COVID-19 Community Level: **MEDIUM**

Per the CDC's COVID-19 Community Index tool, Inyo County is currently considered to be in the **MEDIUM** level of community COVID-19 transmission.

The COVID-19 Community Index was developed by the CDC to help communities guide local COVID-19 prevention measures.

Levels include **LOW**, **MEDIUM**, and **HIGH**

The COVID-19 Community Index is based on factors like new hospital admissions, the percentage of inpatient hospital beds occupied by patients with COVID-19, and the total number of new COVID-19 cases over the past 7 days.

Low	Medium	High
<ul style="list-style-type: none">Stay up to date with COVID-19 vaccinesGet tested if you have symptoms	<ul style="list-style-type: none">If you are at high risk for severe illness, talk to your healthcare provider about whether you need to wear a mask and take other precautionsStay up to date with COVID-19 vaccinesGet tested if you have symptoms	<ul style="list-style-type: none">Wear a mask indoors in publicStay up to date with COVID-19 vaccinesGet tested if you have symptomsAdditional precautions may be needed for people at high risk for severe illness

People may choose to mask at any time. People with [symptoms, a positive test, or exposure](#) to someone with COVID-19 should wear a mask. Masks are recommended in indoor public transportation settings and may be required in other places by local or state authorities.

For additional information on the CDC's COVID-19 Community Levels Tool, please visit: www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.html

Local Prevention Recommendations

Inyo County residents should continue to get vaccinated and boosted in order to provide sustained community protection.

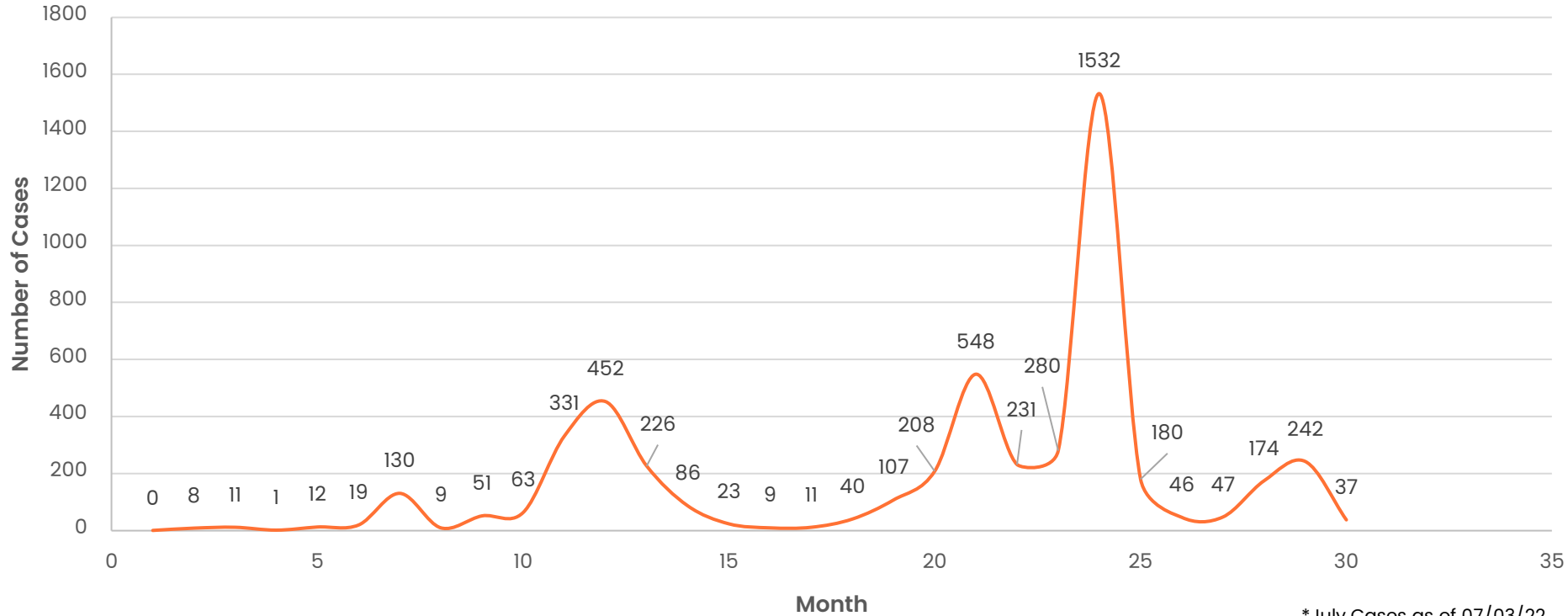
Individuals should also consider wearing a mask on public transportation and in venues where the risk of COVID-19 transmission is high.

Individuals considered high-risk for severe illness should take additional precautions and consider wearing a mask indoors.

To find a vaccine provider, please visit: www.inyocounty.us/vaccine-clinics

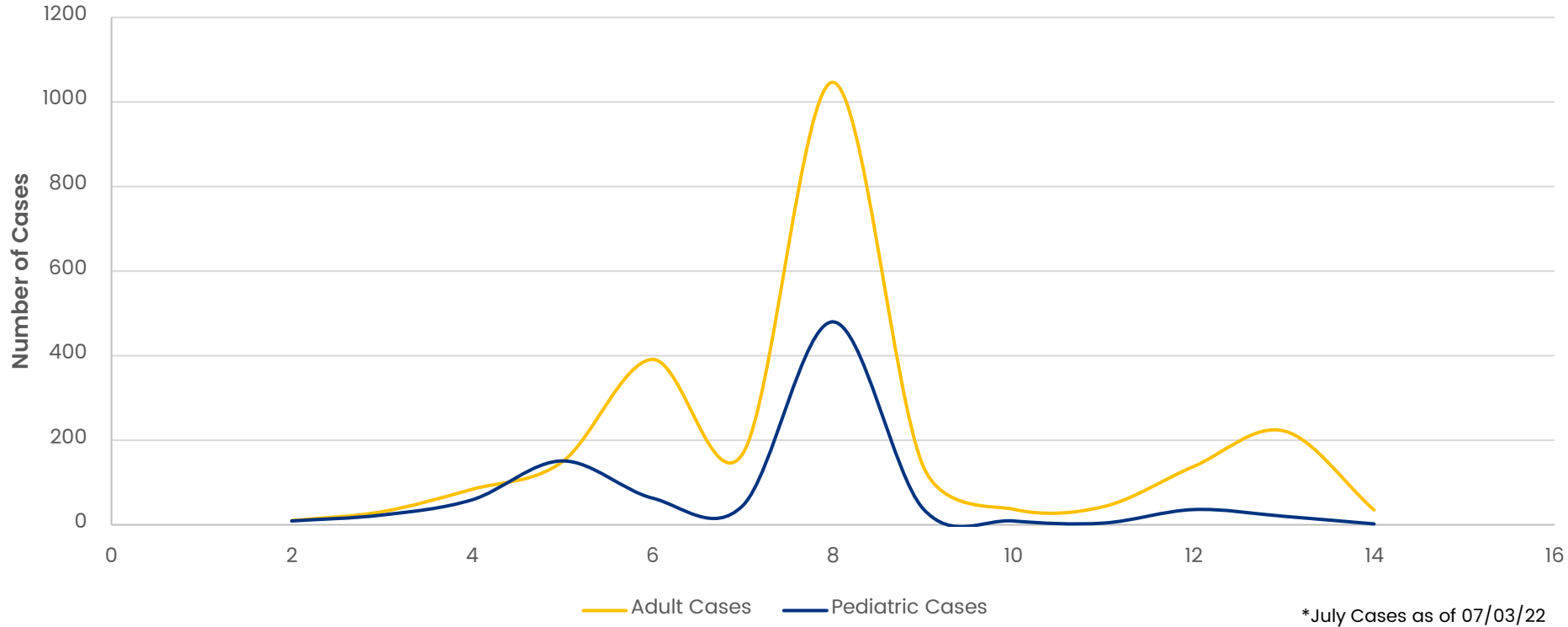
Total All-Time COVID-19 Cases

February 2020 – July 2022 | 30-Month Period



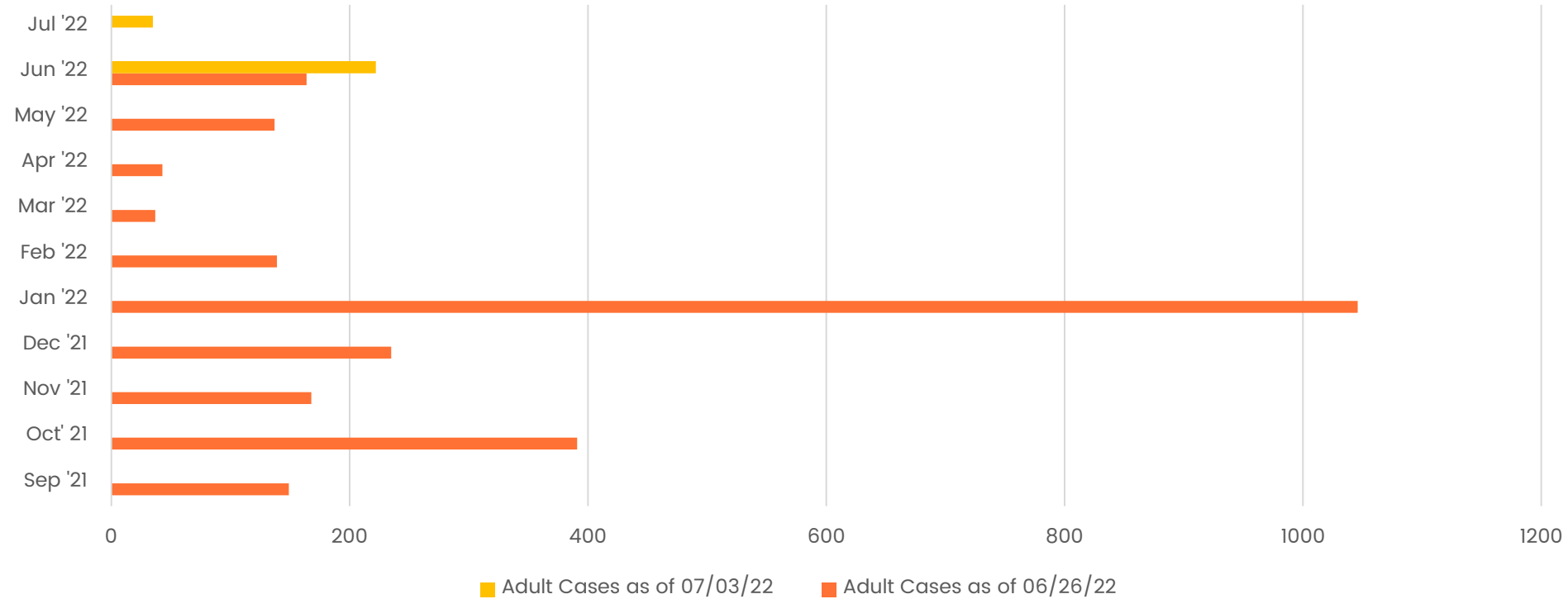
New Adult and Pediatric Monthly COVID-19 Cases

July 2021 – July 2022 | 13-Month Period



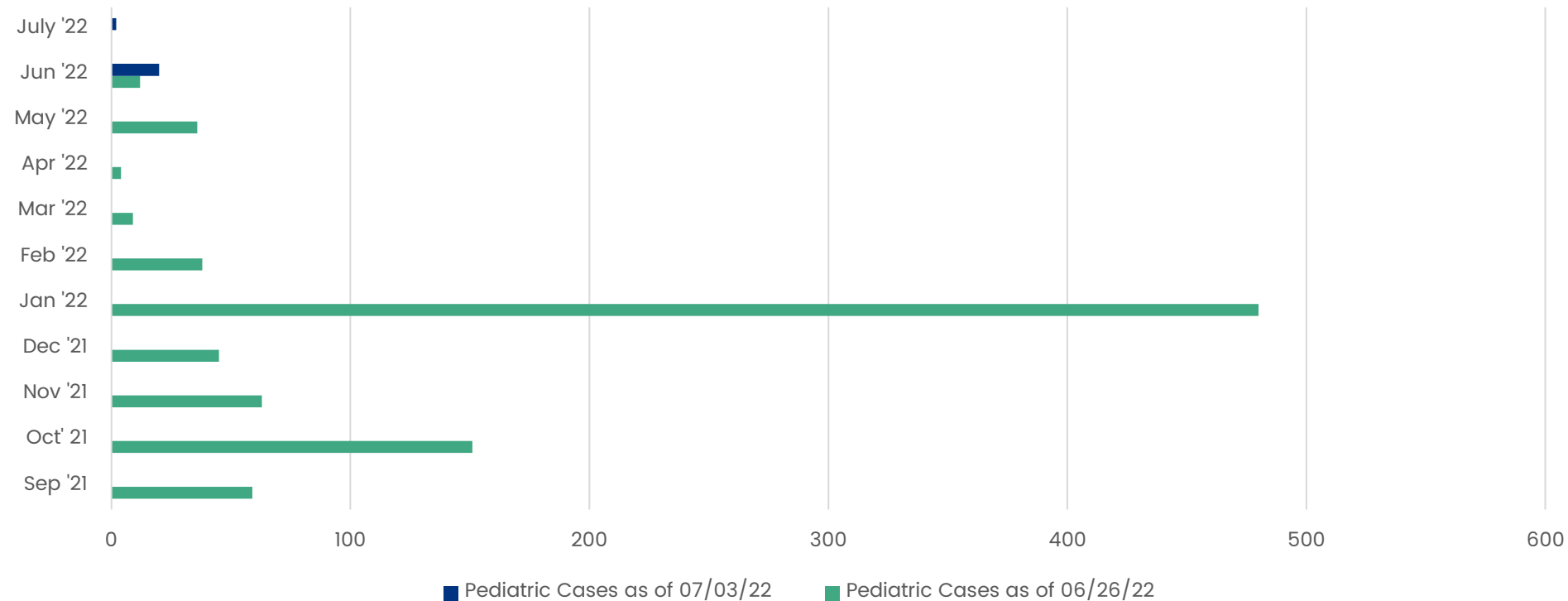
Monthly New Adult COVID-19 Cases

Current Week Compared to Previous Week



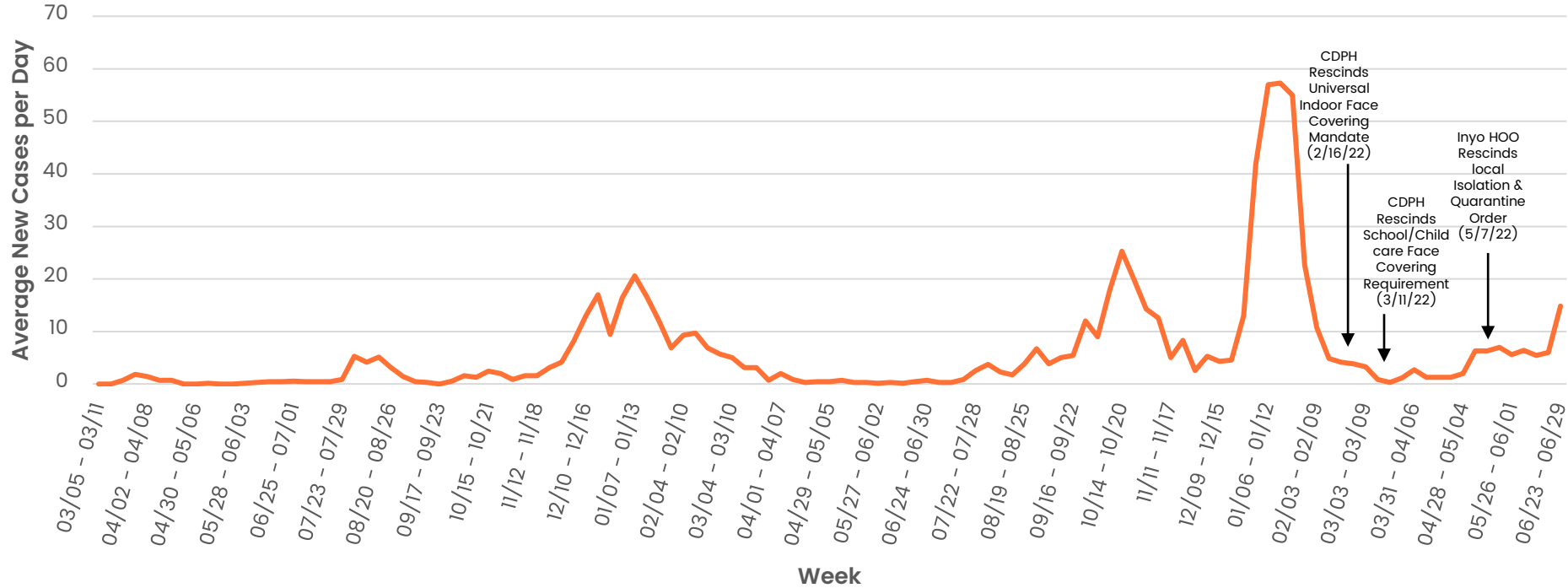
Monthly New Pediatric COVID-19 Cases

Current Week Compared to Previous Week



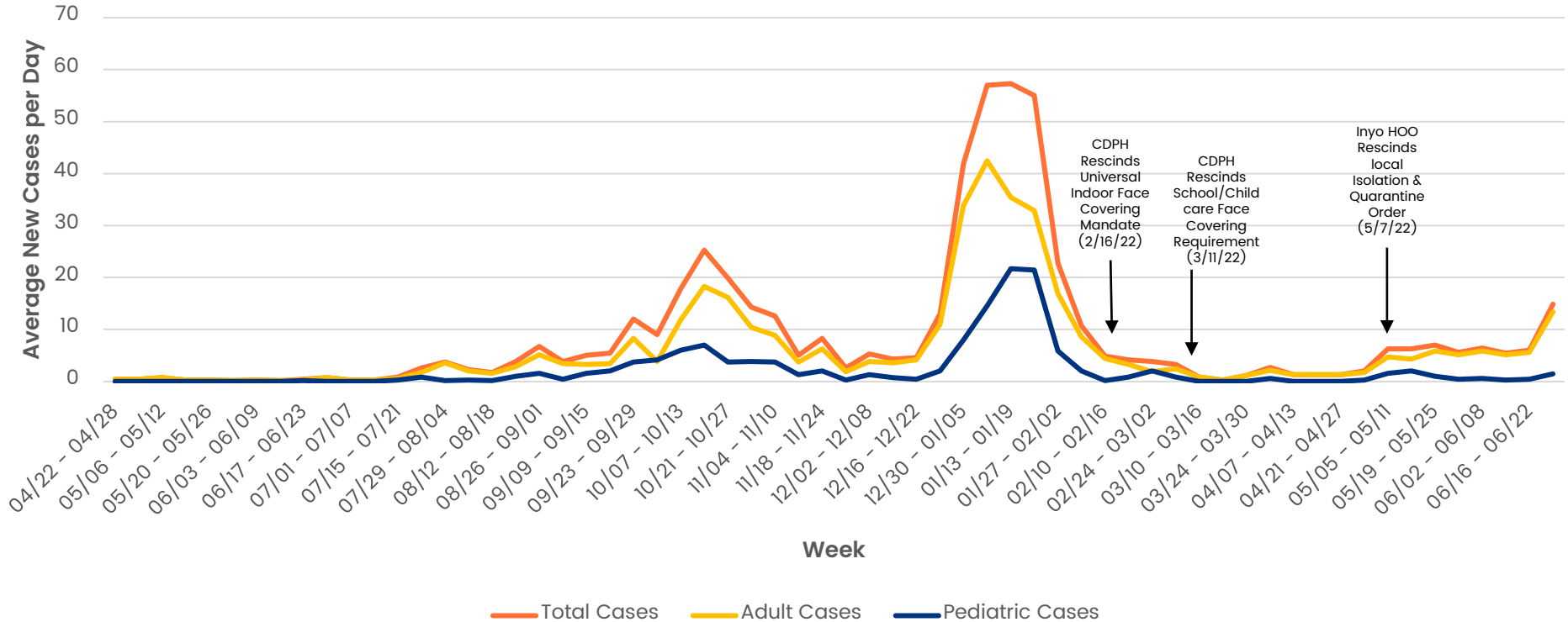
7-Day Average of New COVID-19 Cases

March 2020 – July 2022 | 29-Month Period



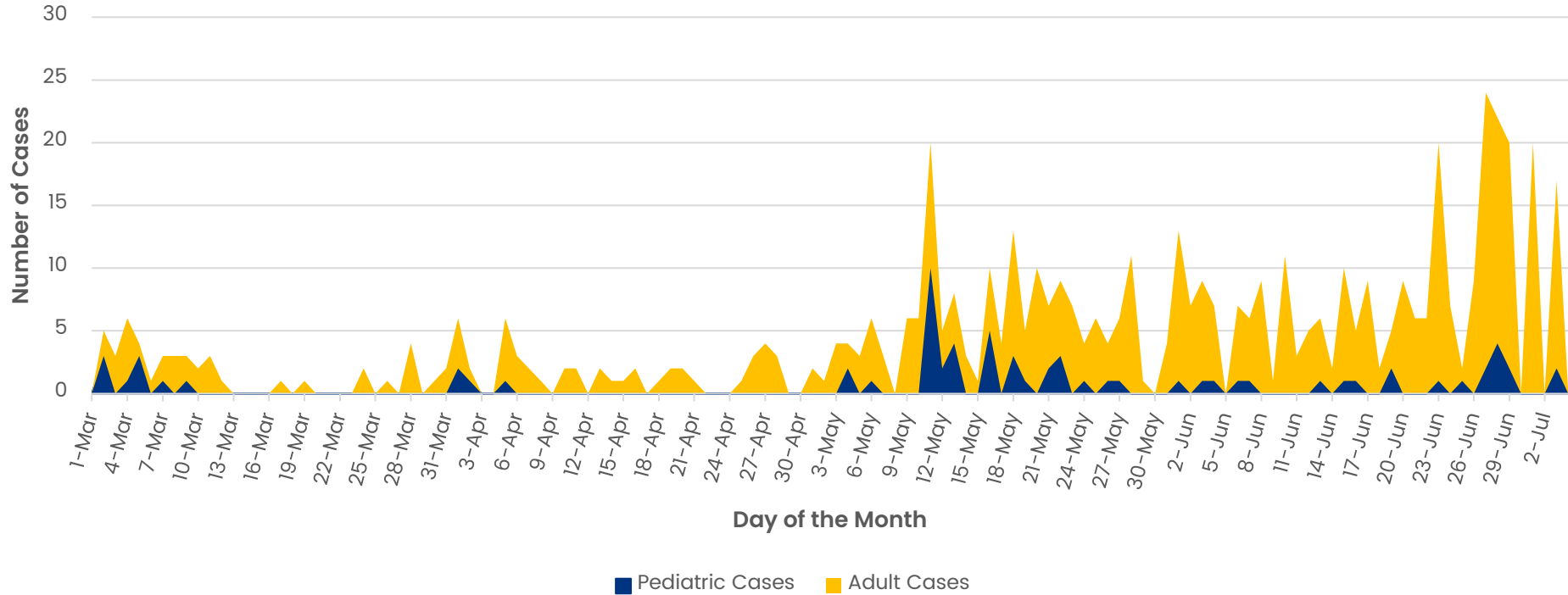
7-Day Average of New COVID-19 Cases

May 2021– July 2022 | 15-Month Period

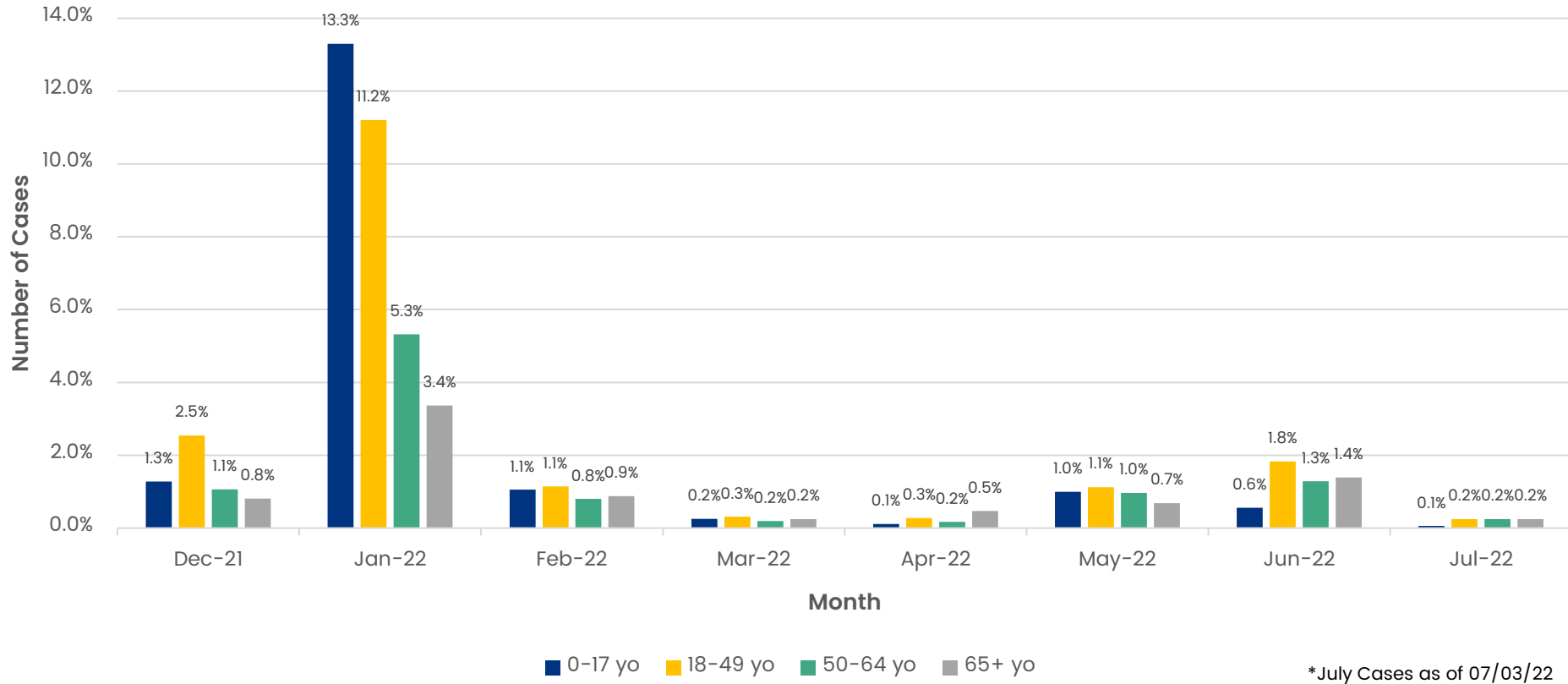


New Daily COVID-19 Cases

March 2022 – July 2022 | 5-Month Period

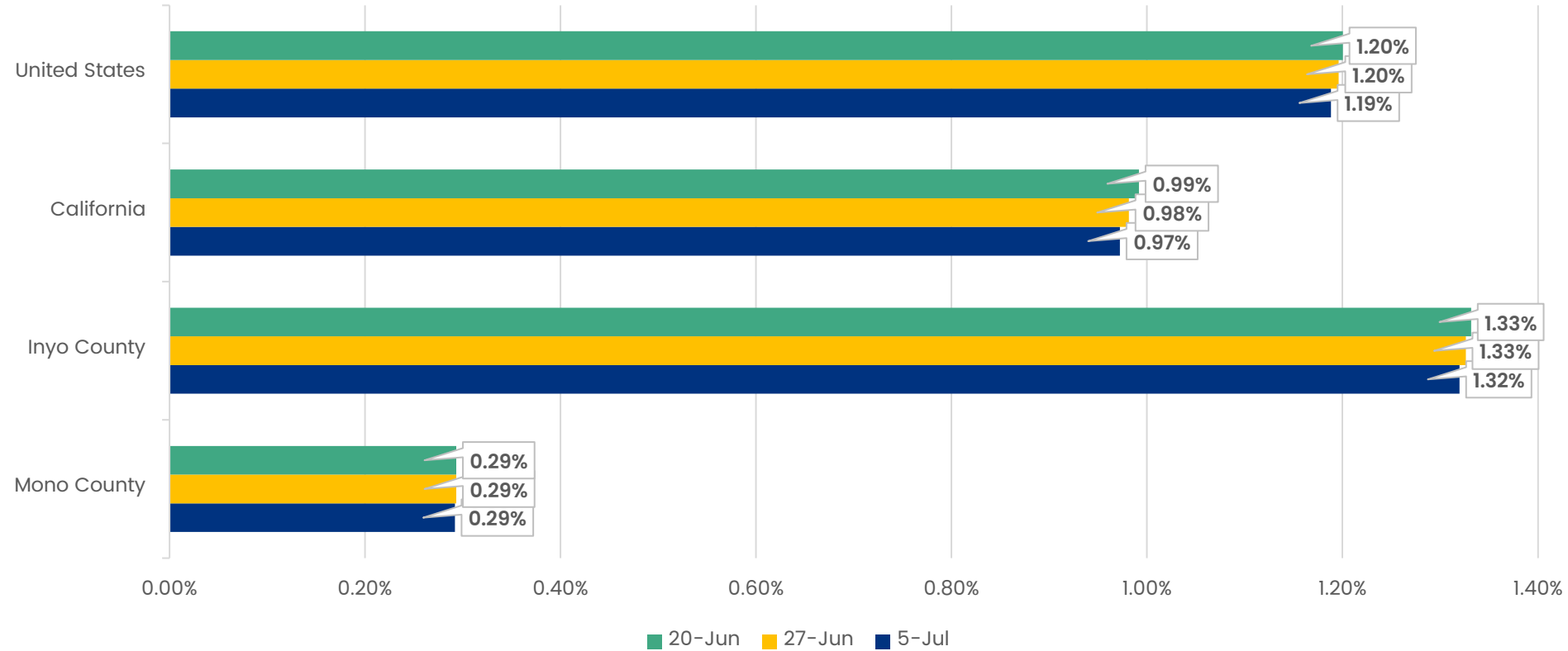


Proportion of New COVID-19 Cases by Age and Month



*Population estimates by age group are based on the 2019 American Community Survey 5-Year Estimates

COVID-19 Case Fatality Rates Over the Last Three Weeks



Summary of Case Trends – through May

As of May 30, 2022, the United States has recorded more than 81 million confirmed COVID-19 infections, nearly 1 in 4 people. According to recent CDC estimates, approximately 60% of Americans have been infected with COVID-19.

Throughout the month of April, the 7-day average of COVID-19 cases in Inyo County remained in the **LOW** COVID-19 Community Level . For the month of May, Inyo County experienced an increase in the total number of new COVID-19 cases moving to a **MEDIUM** COVID-19 Community Level. During the third week of June Inyo County returned to a **LOW** COVID-19 Community Level, although the 7-day average remained close (199.57 cases per 100,000 people) to the threshold for a **MEDIUM** COVID-19 Community Level (200 cases per 100,000 people). As of June 30, 2022 Inyo County returned to a **MEDIUM** COVID-19 Community Level.

Inyo County's COVID-19 cases increased from:

- From **April** to **May**, there was an approximate 270% increase in total cases (47 to 174 total cases)
- From **May** to **June**, there was an approximate 39% increase in total cases (174 to 242 total cases)
- As of July 3, 2022, there are 36 total confirmed COVID-19 cases in July.

Case Fatality Rates from COVID-19

Mortality Rates measure the disease-related rate of death of an entire population, including those who have not been exposed or are not confirmed to have the disease.

Case Fatality Rates (CFRs) measure the rate of death among only those with confirmed disease.

Comparing Inyo County's COVID-19-related CFRs with the COVID-19-related CFRs of neighboring Mono County, the State of California, and the United States helps us to understand how deadly the disease is for Inyo County residents relative to other communities or geographic regions.

The COVID-19-related CFR does not tell the whole story, but it is an important piece of the puzzle that helps us to identify the severity of COVID-19 in Inyo County.

Notes

As of 01/04/2022, COVID-19 case counts reflect cases confirmed by PCR and antigen testing.

Prior to 01/04/2022, only PCR-confirmed cases were included in data sets.

Due to the recent increase in COVID-19 cases locally and statewide, and the use of at-home tests, actual case counts may be underreported on California infectious disease reporting, and contact tracing platforms, and the Inyo County Public Health/COVID-19 Response webpages.

- There were six (6) COVID-19 cases with no known date of birth in January 2022
- There were three (3) COVID-19 cases with no known date of birth in February 2022
- There was one (1) COVID-19 case with no known date of birth in May 2022



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Questions?

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