

### WEEKLY EPIDEMIOLOGICAL REPORT

MAY 15, 2023



# **End of Public Health Emergency**

On May 11, 2023, the federal COVID-19 Public Health Emergency (PHE) declaration ended. The declaration applies both nationally and locally to Inyo County. Due to changes in data availability associated with the expiration of some PHE data collection and sharing practices, including the reporting of COVID-19 Community Levels (CCLs), Inyo County will **no longer publish the Weekly Epidemiological Report in its current form**.

The CDC is currently updating its national and local guidance to align with changes in data availability and collection and Inyo County will continue to follow the CDC's guidance for COVID-19 monitoring and data sharing locally.

Most tools, like **testing, vaccines, and treatments will remain available**. But some tools like certain data sources and reporting will change both nationally and locally.

Please visit the CDC's <u>WEBSITE</u> for additional information.



### WEEKLY COVID-19 QUICK FACTS

- Current CCL Level: LOW
- Local Recommendations for COVID-19 Prevention:
  - All vaccine-eligible residents should complete their primary COVID-19 vaccine series and receive a booster dose (To find a local vaccine provider, please visit www.inyocounty.us/vaccine-clinics)
  - 2. Those at high-risk for severe illness should take additional precautions including avoiding non-essential indoor activities in public spaces where exposure could occur
- The COVID-19 Public Health Emergency has ended as of May 11, 2023



### COVID-19 PREVENTION GUIDANCE

#### COVID-19 Testing, Quarantine, and Isolation Recommendations

Individuals who have been exposed to COVID-19 but are not infected should no longer quarantine, however, testing for symptomatic individuals and their close contacts should continue to isolate & quarantine. Individuals who test positive for COVID-19 should isolate at home for five days and wear a mask for ten days when around others in private and public settings.

**Individuals with moderate to severe COVID-19** should isolate for 10 days and those who are immunocompromised should consult with a physician about ending isolation following a COVID-19 infection.



## ABOUT COVID-19 COMMUNITY LEVEL (CCL)

Low	Medium	High
<ul> <li>Stay <u>up to date</u> with COVID-19 vaccines</li> <li><u>Get tested</u> if you have symptoms</li> </ul>	<ul> <li>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 precautions</li> <li>Stay up to date with COVID-19 vaccines</li> <li>Get tested if you have symptoms</li> </ul>	<ul> <li>Wear a mask indoors in public</li> <li>Stay up to date with COVID-19 vaccines</li> <li>Get tested if you have symptoms</li> <li>Additional precautions may be needed for people at high risk for severe illness</li> </ul>
People may choose to mask at any time. People with <u>symptoms, a positive test, or exposure</u> 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.

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

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

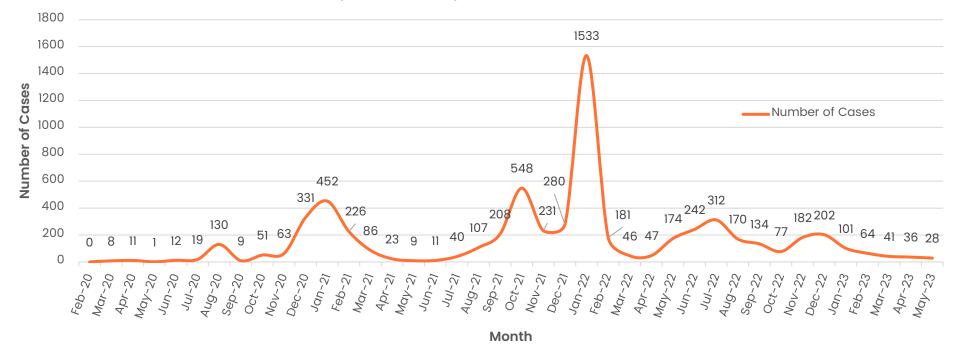
For additional information on the CDC's COVID-19 Community Levels Tool, please visit:

www.cdc.gov/coronavirus/2019ncov/your-health/covid-bycounty.html

#### Total All-Time COVID-19 Cases



#### February 2020 - May 2023 | 40-Month Period



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.

Cases as of May 14, 2023

#### Cumulative COVID-19 Cases, Inyo County



February 2020 - May 2023 | 40-Month Period



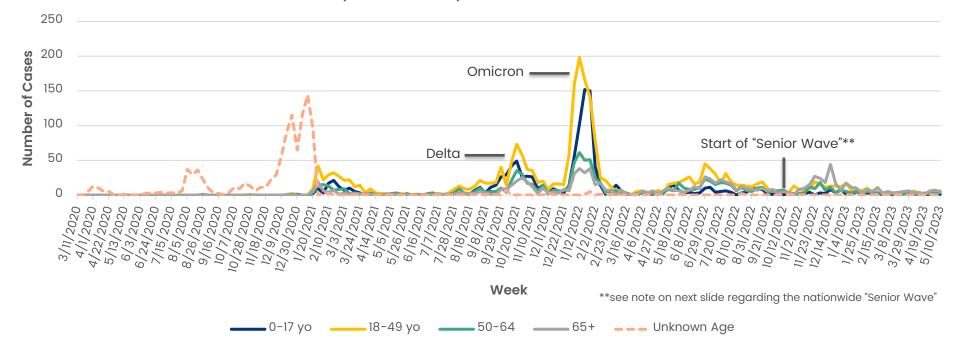
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Cases as of May 14, 2023

#### Number of COVID-19 Cases by Age Group



February 2020 - May 2023 | 40-Month Period



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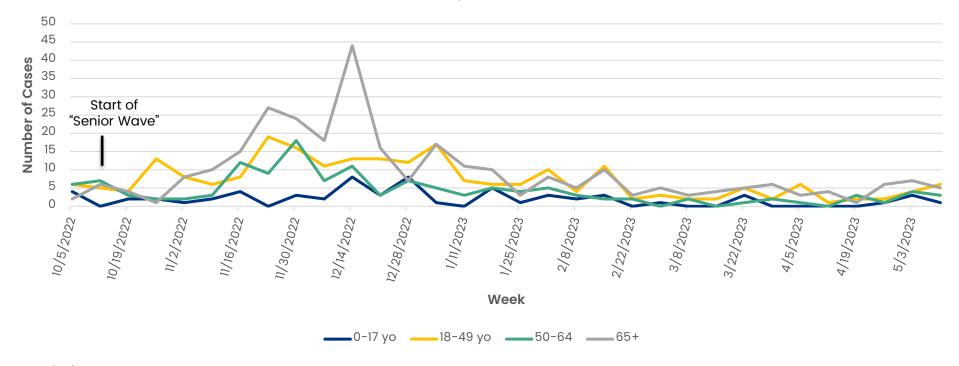
### THE "SENIOR WAVE"

- The recent increase in COVID-19 cases among Inyo County residents aged 65 years and older temporally aligns with what has been deemed by public health experts to be the "Senior Wave" in the United States.
- Hospitalizations from COVID-19 among the 65 and older age group have risen nationally since October 2022 and the increased number of cases among this age group in Inyo County coincides with the nationwide rise in cases and hospitalizations among those 65 and older.
- Persons 65 years and older are **more likely to be immunocompromised** and at **higher risk for severe disease** and hospitalization from COVID-19.
- The combination of new SARS-CoV2 variants, the waning of COVID-19 vaccine protection 5+ months
  out from most recent dose, and the flattening of vaccine uptake rates in Inyo County put residents
  aged 65 years and older at higher risk for infection and severe illness from COVID-19.

#### Number of COVID-19 Cases by Age Group



October 2022 - May 2023 | 8-Month Period

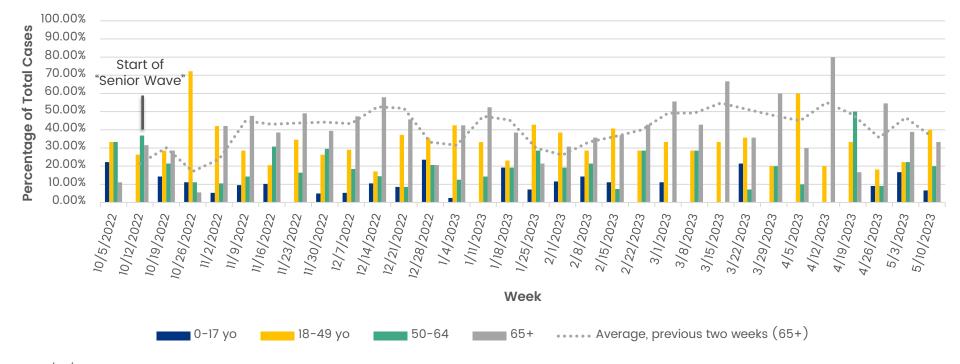


As of 01/04/2022, COVID-19 case counts reflect cases confirmed by PCR and antigen testing. Prior to 01/04/2022, only PCR-confirmed cases were included in data sets.

#### Share of Total COVID-19 Cases by Age Group



October 2022 - May 2023 | 8-Month Period



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.

#### COVID-19 Cases per 100,000 (20,000) People, Inyo County (7-day total)



February 2022 - May 2023 | 16-Month Period

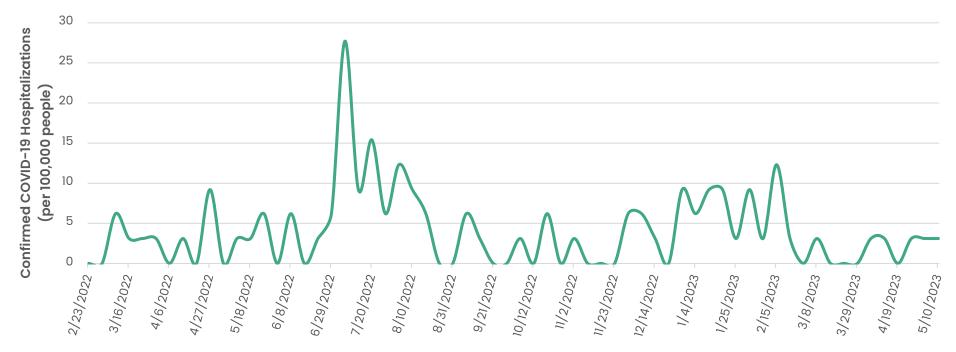


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# Number of Hospitalized COVID-19 Confirmed Patients Per 100,000 People, Inyo County (7-day total)



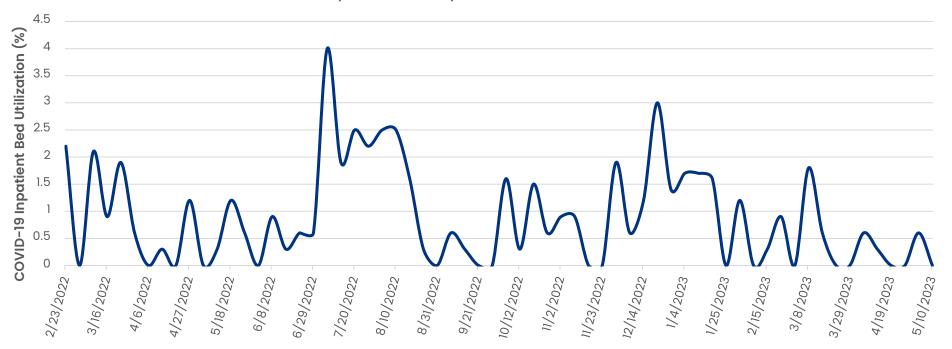
February 2022 - May 2023 | 16-Month Period



# Percent of Staffed Inpatient Beds Occupied by COVID-19 Patients, Inyo County (7-day average)



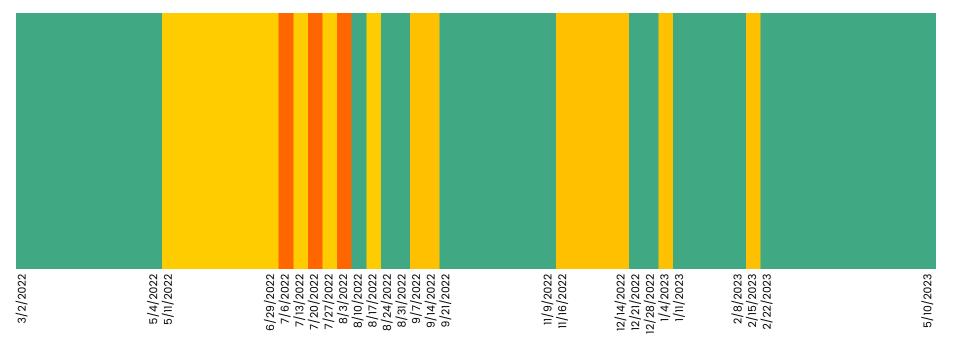
February 2022 - May 2023 | 16-Month Period



#### COVID-19 Community Transmission Level



February 2022 - May 2023 | 16-Month Period





## **Questions?**

**Email:** 

HealthOfficer@inyocounty.us