

COVID-19

(coronavirus disease 2019)

Board of Supervisors Update

February 2, 2022



COVID-19 Updates

<https://www.icphd.org/health-information-and-resources/healthy-facts/covid-19/covid-19-data/>

<https://covid19.ca.gov/state-dashboard/>

- 48,571 cases and 845 deaths
- 1,207 variants of concern (41 Omicron, 1,166 Delta)
- ↑264 case rate*/100K (7-day average, 7-day lag)
- ↑41.2% positivity rate* (7-day average, 7-day lag)
- ↑30 active COVID-19 outbreaks, 11 pending confirmation
- ↑214 total hospitalized patients (non-COVID & COVID), morning of 1/31/22
 - 99 COVID-19 positive patients, including 28 in an intensive care unit (ICU)
 - 0 ICU beds available

*Cases **excludes** people in state and federal prisons, US Immigration and Customs Enforcement facilities, US Marshal detention facilities, and Department of State Hospitals facilities. A negative number of reported deaths means that deaths previously attributed to COVID-19 were determined to not be associated with COVID-19.

New COVID-19 Cases, 7-day cumulative

1/5/2022- 1/11/2022

0-4 years: 158 (5.0%)

5-17 years: 736 (23.6%)

18+ years: 2,231 (71.4%)

Total cases: 3,125

1/12/2022- 1/18/2022

0-4 years: 143 (4.7%)

5-17 years: 700 (23.1%)

18+ years: 2,192 (72.2%)

Total cases: 3,035

1/19/2022- 1/25/2022

0-4 years: 168 (4.9%)

5-17 years: 792 (23.2%)

18+ years: 2,452 (71.9%)

Total cases: 3,412

COVID-19 Update

<https://covid19.ca.gov/state-dashboard/>

Confirmed cases in Imperial County

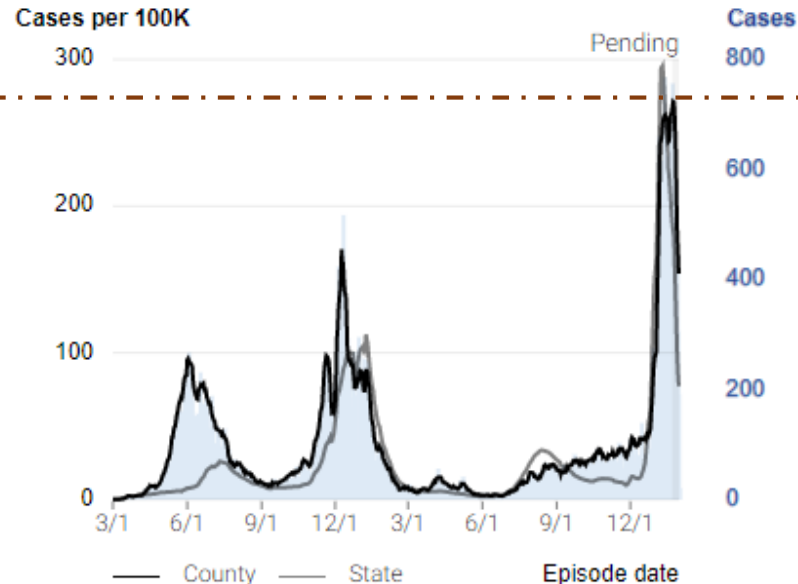
Episode date

All time

51,415 total confirmed cases

1,262 new cases (2.5% increase)

271.3 cases per 100K (7-day average)

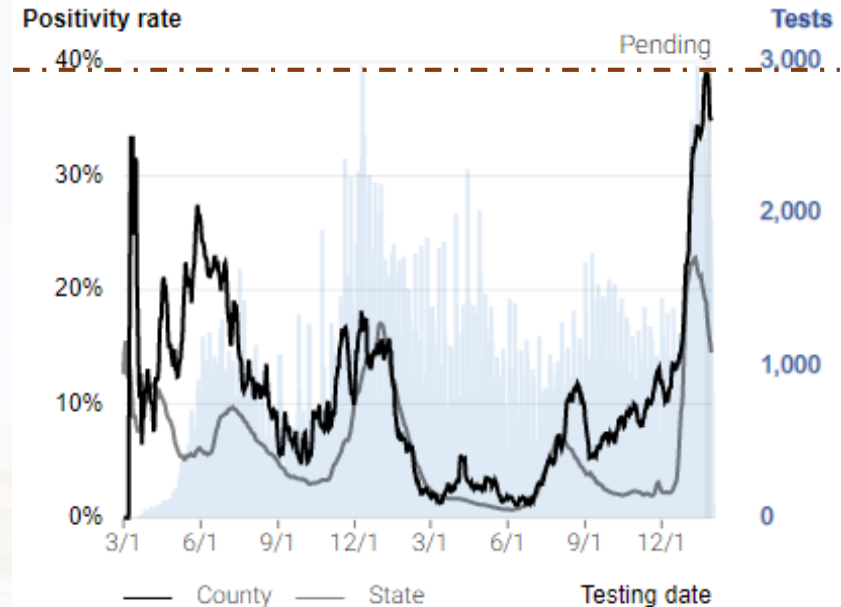


Positivity rate in Imperial County

All time

34.8% test positivity (7-day rate)

3.8% decrease from 7-days prior



•Cases includes people in state and federal prisons, US Immigration and Customs Enforcement facilities, US Marshal detention facilities, and Department of State Hospitals facilities. A negative number of reported deaths means that deaths previously attributed to COVID-19 were determined to not be associated with COVID-19.

COVID-19 Update

<https://covid19.ca.gov/state-dashboard/>

COVID-19 hospitalized patients in Imperial County

Hospitalized

All time

102 COVID-19 hospitalized patients

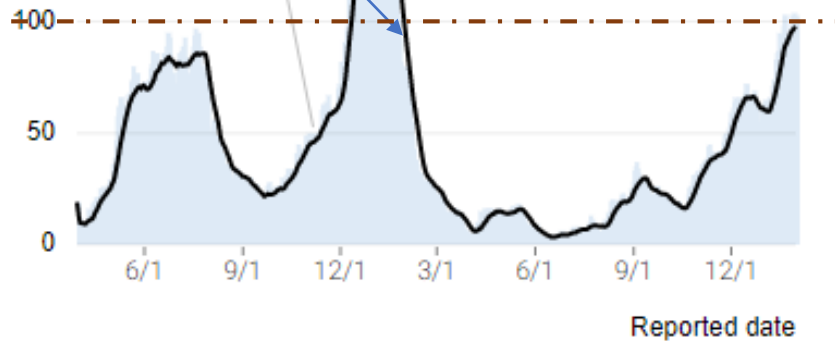
1 fewer patients hospitalized from prior day total (1.0% decrease)

Reported Date: **January 31, 2021**

Total hospitalized patients: **72**

14-day average of hospitalized patients:

94.3



COVID-19 ICU patients in Imperial County

ICU

All time

28 COVID-19 ICU patients

1 more ICU patients from prior day total (3.7% increase)

Reported Date: **January 31, 2021**

Total hospitalized patients: **31**

14-day average of hospitalized patients:

44.1



COVID-19 Update

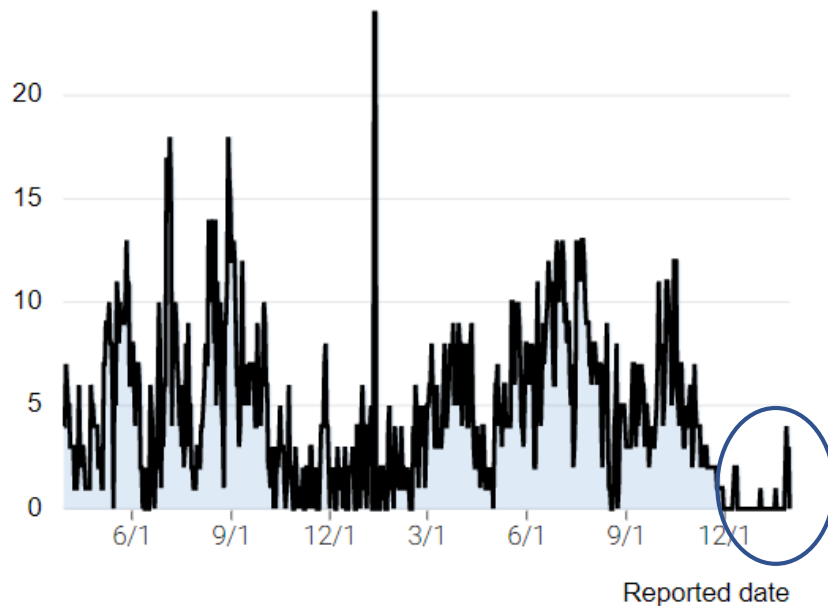
<https://covid19.ca.gov/state-dashboard/>

ICU beds in Imperial County

All time ▼

0 ICU beds available

3 fewer ICU beds available from prior day total (100.0% decrease)



Confirmed deaths in Imperial County

Death date ▼

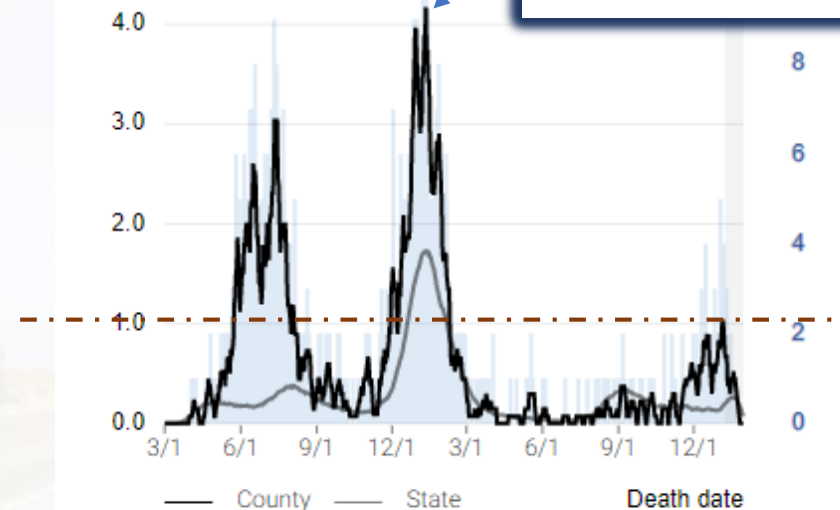
All time ▼

846 total confirmed deaths

1 new deaths (0.1% increase)

0.7 deaths per 100K (7-day average)

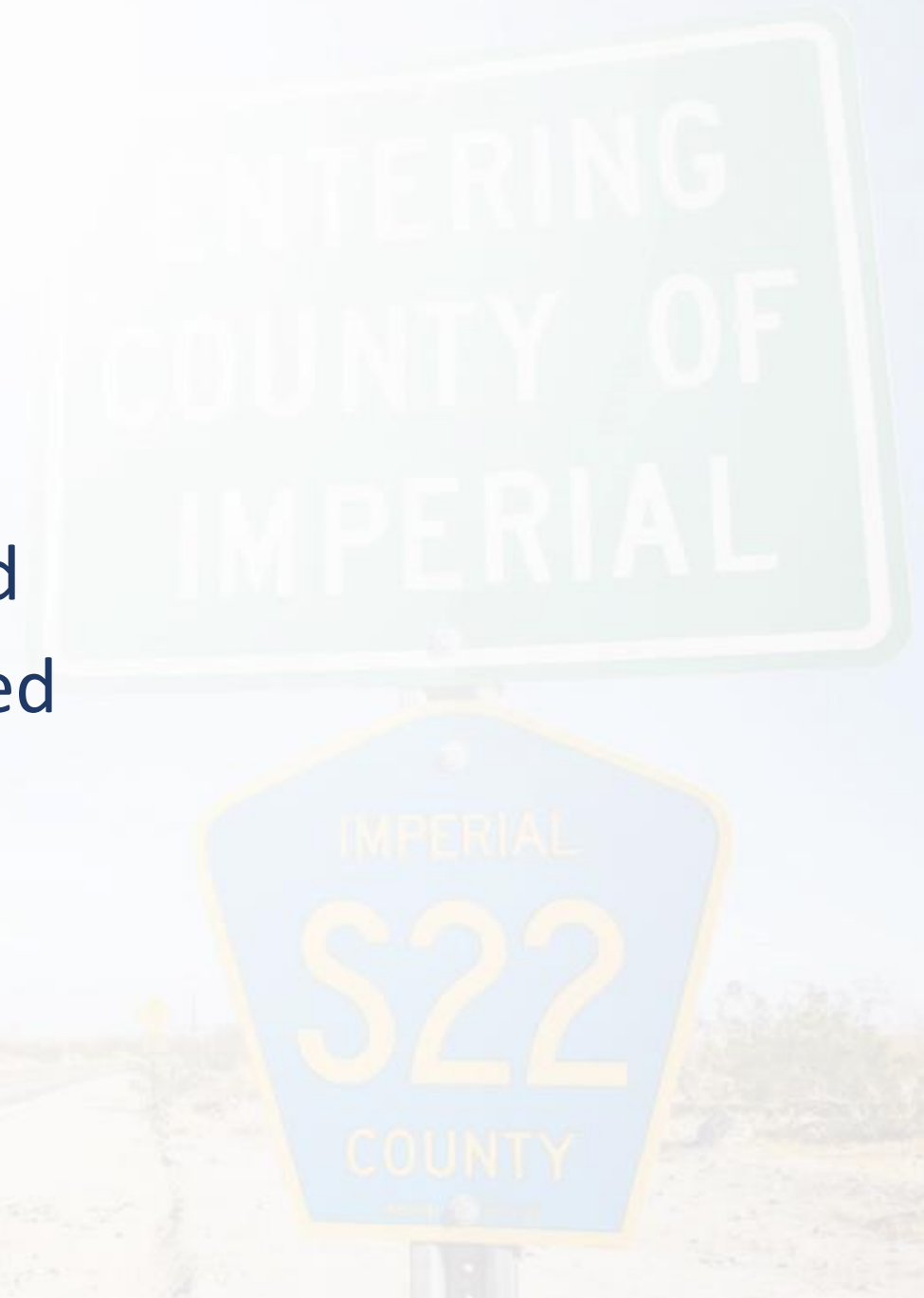
Deaths per 100K



COVID-19 Updates

<https://covid19.ca.gov/vaccination-progress-data/>

- 86.5% fully vaccinated
- 40,387 booster doses administered
- 5,766 additional doses administered



FDA NEWS RELEASE

Coronavirus (COVID-19) Update: FDA Tak Action by Approving Second COVID-19 V

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For Immediate Release: January 31, 2022

[Español](#)

Today, the U.S. Food and Drug Administration approved a second COVID-19 vaccine. The vaccine has been known as the Moderna COVID-19 Vaccine; the approved vaccine will be marketed as Spikevax for the prevention of COVID-19 in individuals 18 years of age and older.

Key points:

- Spikevax meets the FDA’s rigorous standards for safety, effectiveness and manufacturing quality required for approval.
- Moderna COVID-19 Vaccine has been [available under](#) emergency use authorization (EUA) for individuals 18 years of age and older since Dec. 18, 2020.

“The FDA’s approval of Spikevax is a significant step in the fight against the COVID-19 pandemic, marking the second vaccine approved to prevent COVID-19. The public can be assured that Spikevax meets the FDA’s high standards for safety, effectiveness and manufacturing quality required of any vaccine approved for use in the United States,” said Acting FDA Commissioner Janet Woodcock, M.D. “While hundreds of millions of doses of Moderna COVID-19 Vaccine have been administered to individuals under

FDA NEWS RELEASE

FDA Approves First COVID-19 Vaccine

Approval Signifies Key Achievement for Public Health

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For Immediate Release: August 23, 2021

[Español](#)

Today, the U.S. Food and Drug Administration approved the first COVID-19 vaccine. The vaccine has been known as the Pfizer-BioNTech COVID-19 Vaccine, and will now be marketed as Comirnaty (koe-mir’-na-tee), for the prevention of COVID-19 disease in individuals 16 years of age and older. The vaccine also continues to be available under emergency use authorization (EUA), including for individuals 12 through 15 years of age and for the administration of a third dose in certain immunocompromised individuals.

“The FDA’s approval of this vaccine is a milestone as we continue to battle the COVID-19 pandemic. While this and other vaccines have met the FDA’s rigorous, scientific standards for emergency use authorization, as the first FDA-approved COVID-19 vaccine, the public can be very confident that this vaccine meets the high standards for safety, effectiveness, and manufacturing quality the FDA requires of an approved product,” said Acting FDA Commissioner Janet Woodcock, M.D. “While millions of people have already safely received COVID-19 vaccines, we recognize that for some, the FDA approval of a vaccine may now instill additional confidence to get vaccinated. Today’s milestone puts us one step closer to altering the course of this

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Our mission is to track the spread of COVID-19 in our region. Monitoring wastewater is an efficient method to track COVID-19 because infected individuals shed the SARS-CoV-2 virus in their feces. By testing a sample from a sewer, information is provided about infection levels for an entire community. Wastewater monitoring is complementary to clinical testing because it provides information even for people who are asymptomatic or don't access clinical testing.

[READ THE FAQ.](#)

Select Data for County:

Imperial

Select Dates:

2021-09-07

2021-10-21

2022-01-19

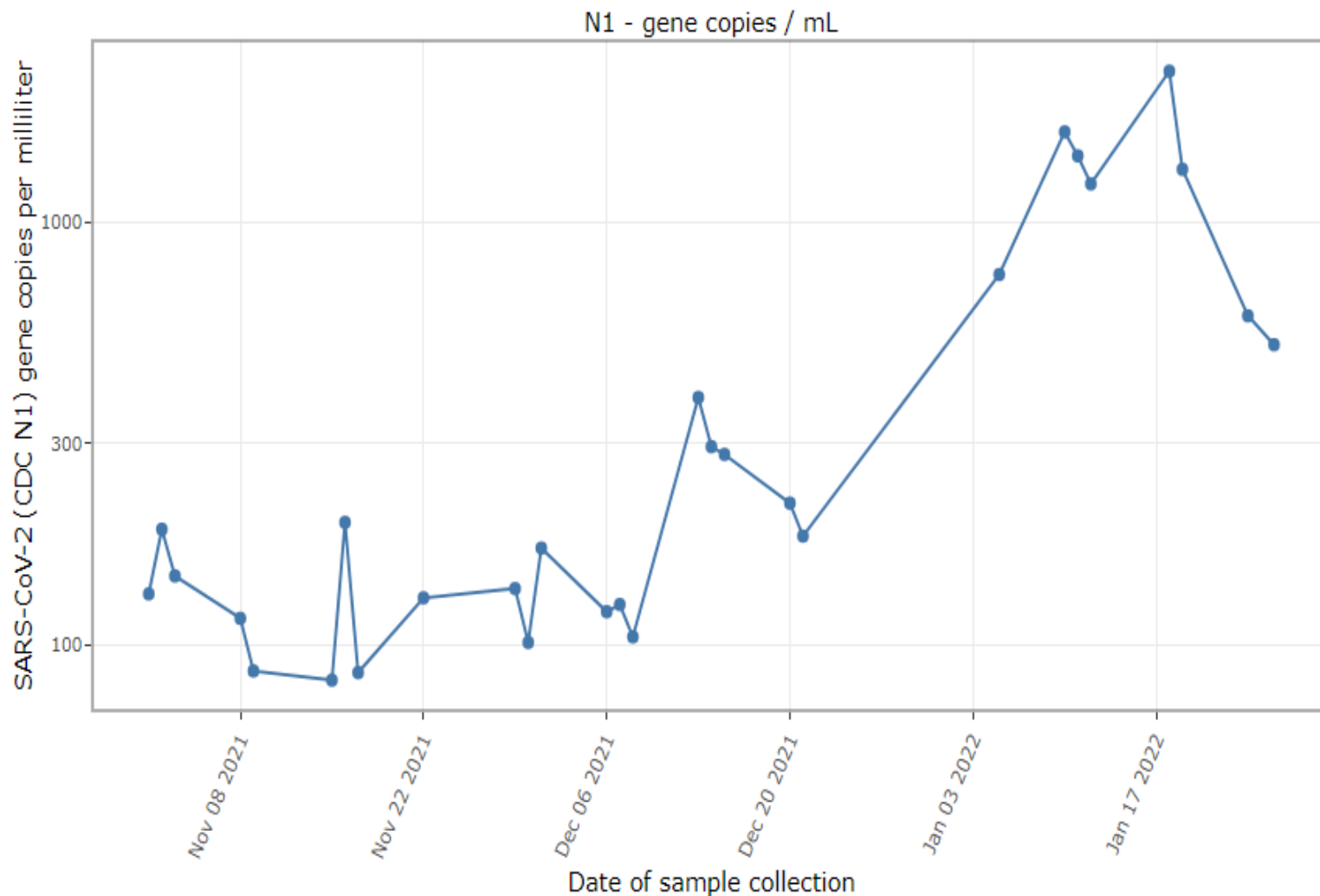
2021-09-07 2021-10-05 2021-11-02 2021-11-30 2021-12-28 2022-01-19

Select Y Axis Scale:

log

The linear scale view is useful for seeing how high SARS-CoV-2 surges get relative to the other data. The log scale view is useful for seeing when surges are actually starting. Note: when log scale - the value at each horizontal line is 10x greater than the one below it.

<https://data.covid-web.org/>



Thank you



www.icphd.org