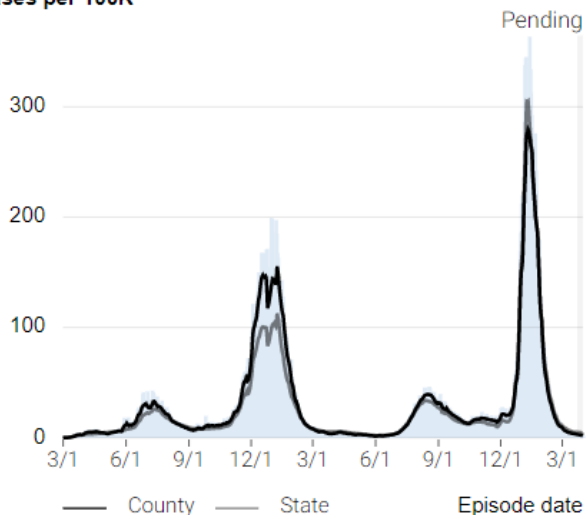


**590,563** total confirmed cases

126 new cases (0.02% increase)

2.8 cases per 100K (7-day average)

### Cases per 100K

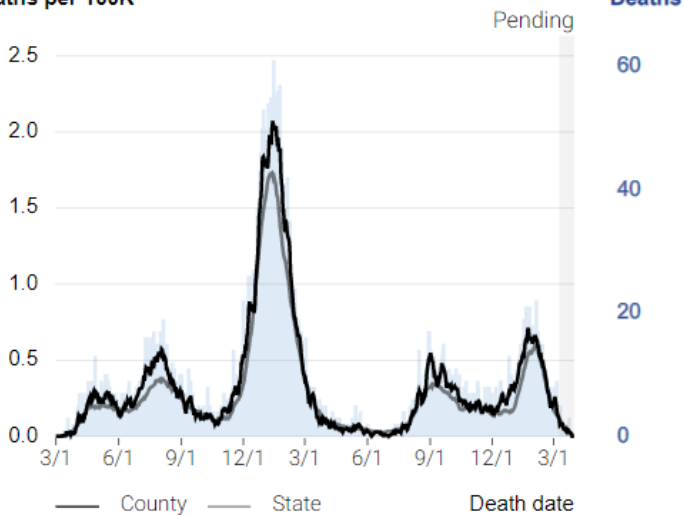


**6,418** total confirmed deaths

7 new deaths (0.1% increase)

0.1 deaths per 100K (7-day average)

### Deaths per 100K



### Total tests in Riverside County

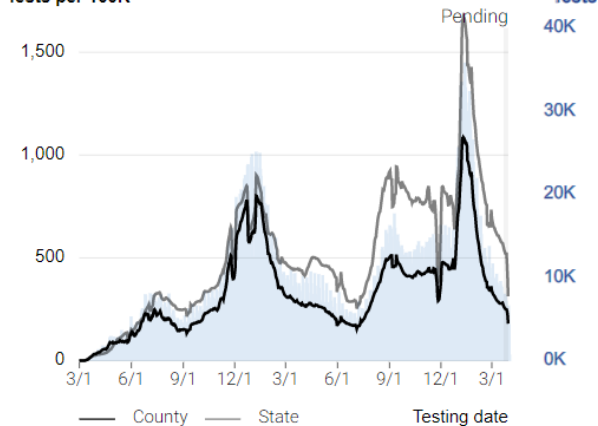
Testing date

All time

**6,196,116** total tests performed

7,611 new tests reported (0.1% increase)

### Tests per 100K



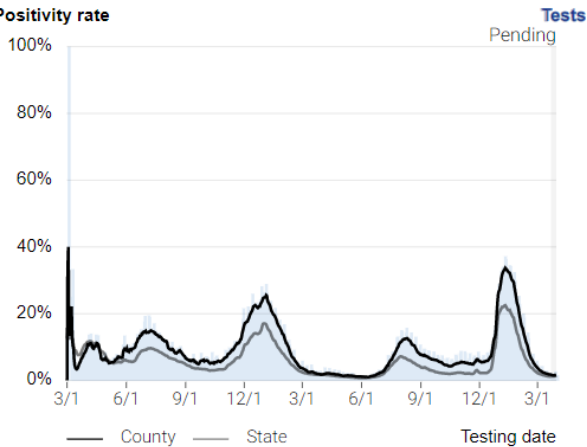
### Positivity rate in Riverside County

All time

**1.6%** test positivity (7-day rate)

0.02% decrease from 7-days prior

### Positivity rate



### COVID-19 hospitalized patients in Riverside County

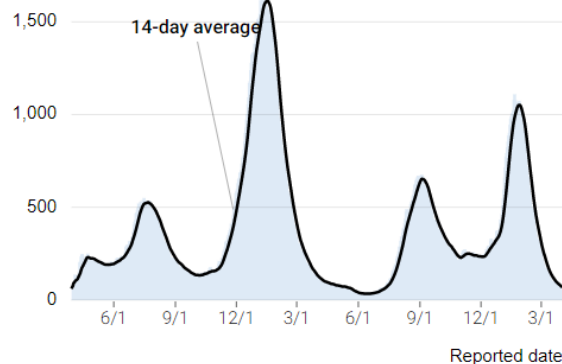
Hospitalized

All time

**51** COVID-19 hospitalized patients

4 fewer patients hospitalized from prior day total (7.3% decrease)

14-day average



### ICU beds in Riverside County

All time

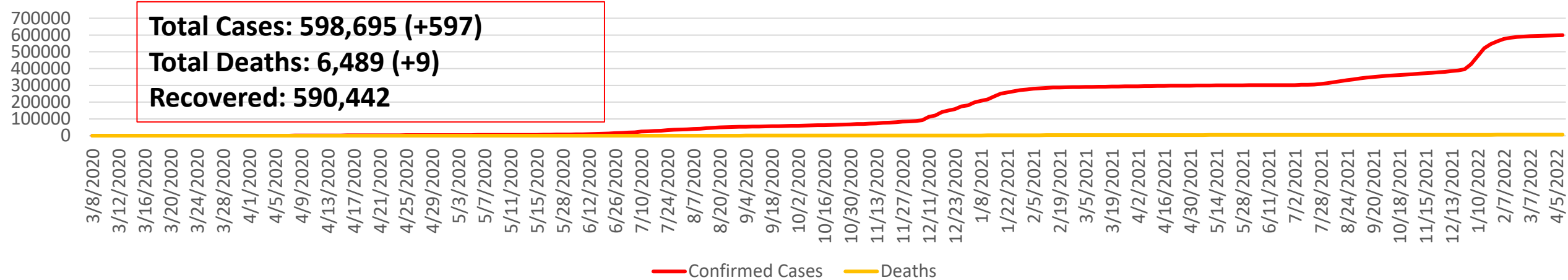
**130** ICU beds available

6 more ICU beds available from prior day total (4.8% increase)

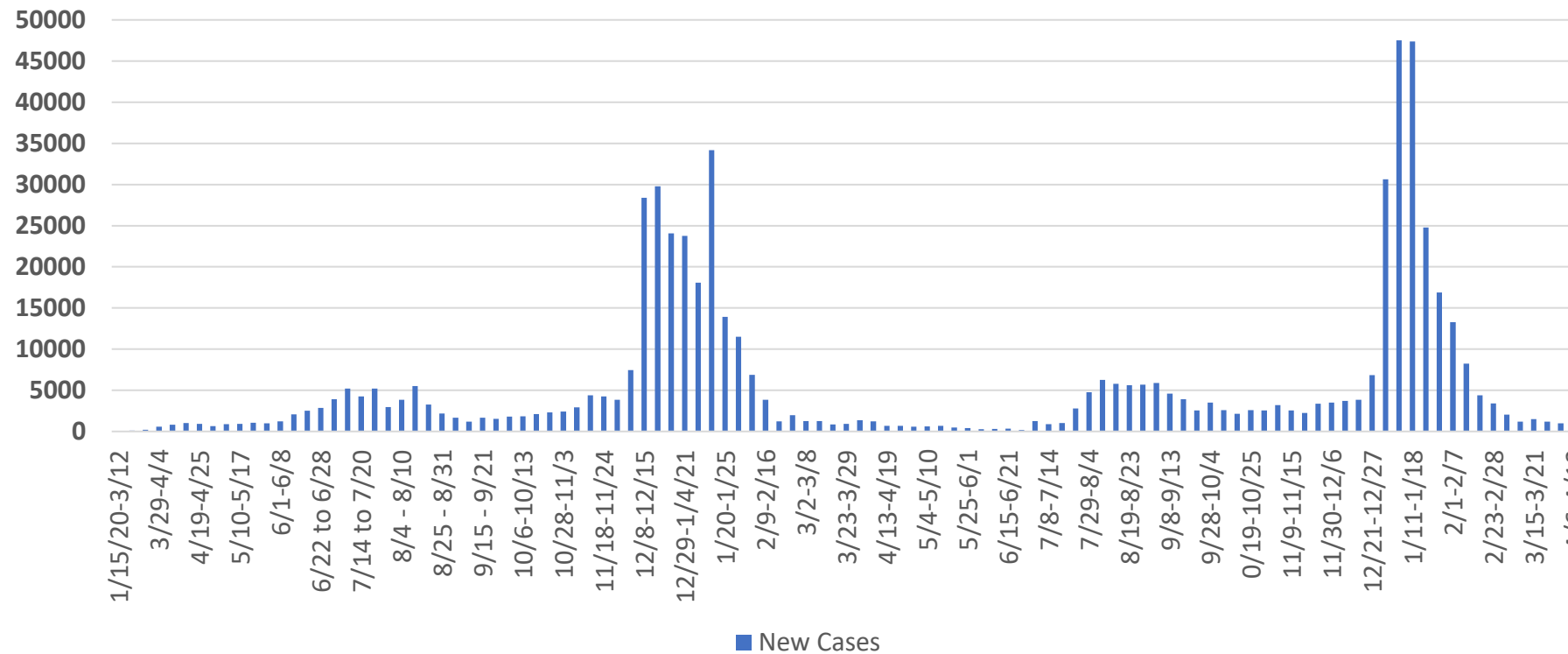


# Riverside County

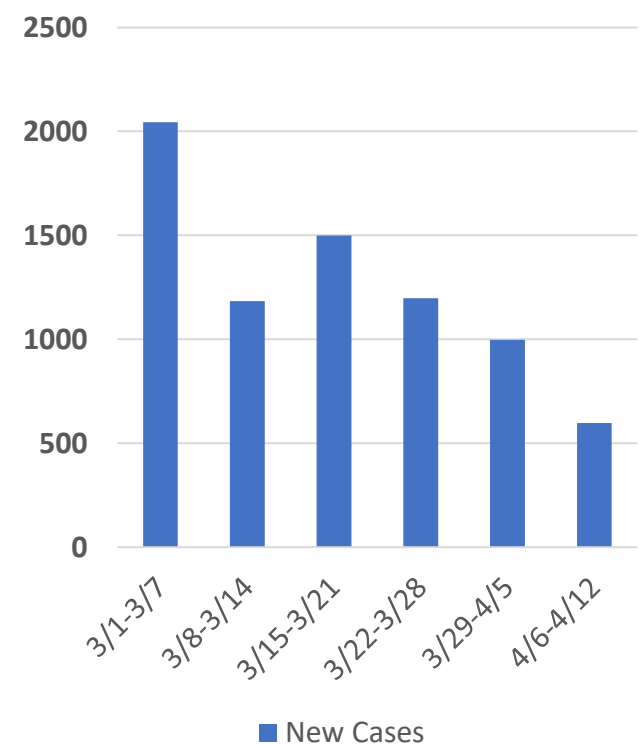
**Total Cases: 598,695 (+597)**  
**Total Deaths: 6,489 (+9)**  
**Recovered: 590,442**



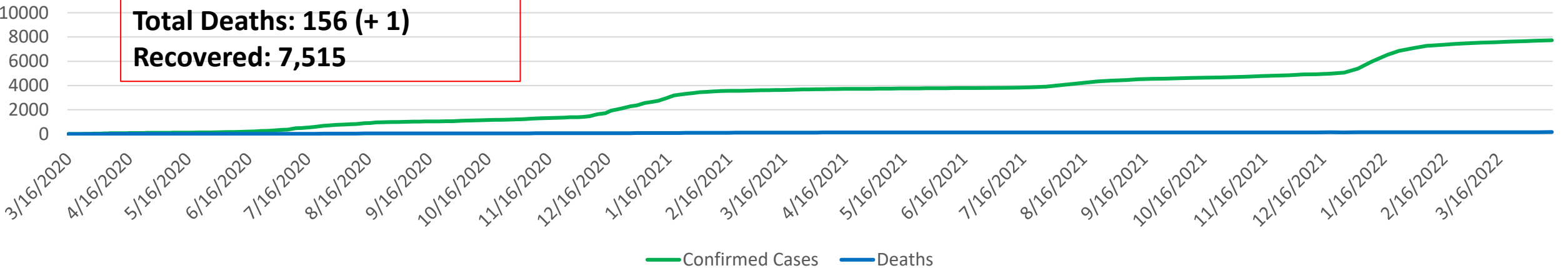
## Riverside County Weekly COVID Cases



## Riverside County Past 6 weeks

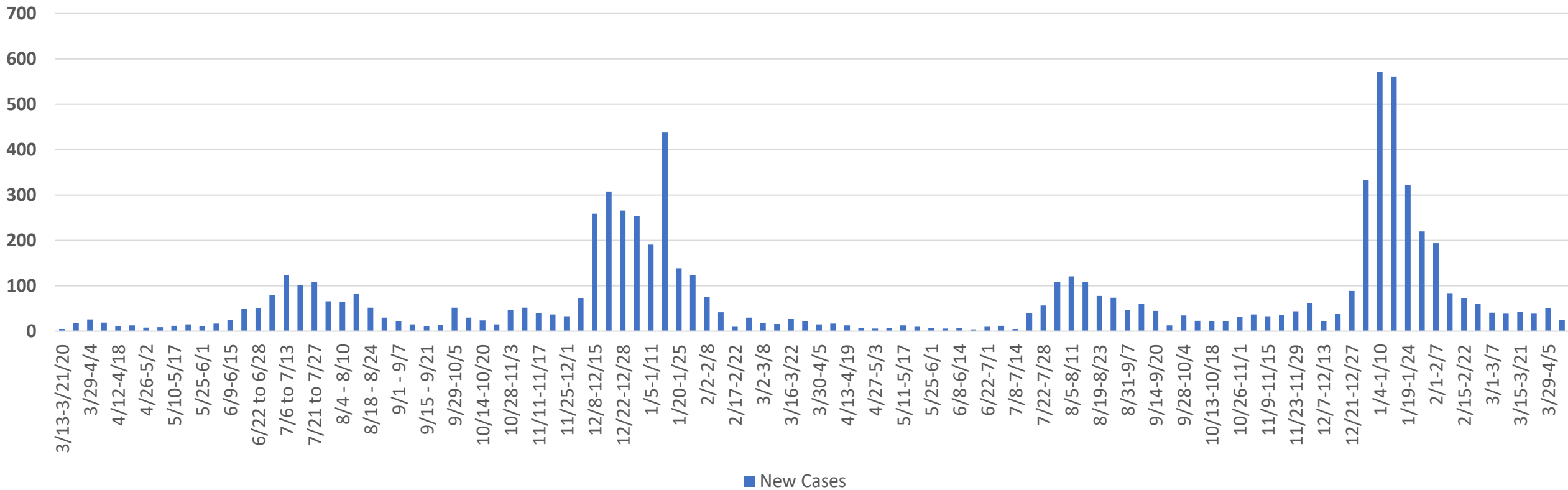


# Palm Springs COVID Data



**Total Cases: 7,730 (+ 25)**  
**Total Deaths: 156 (+ 1)**  
**Recovered: 7,515**

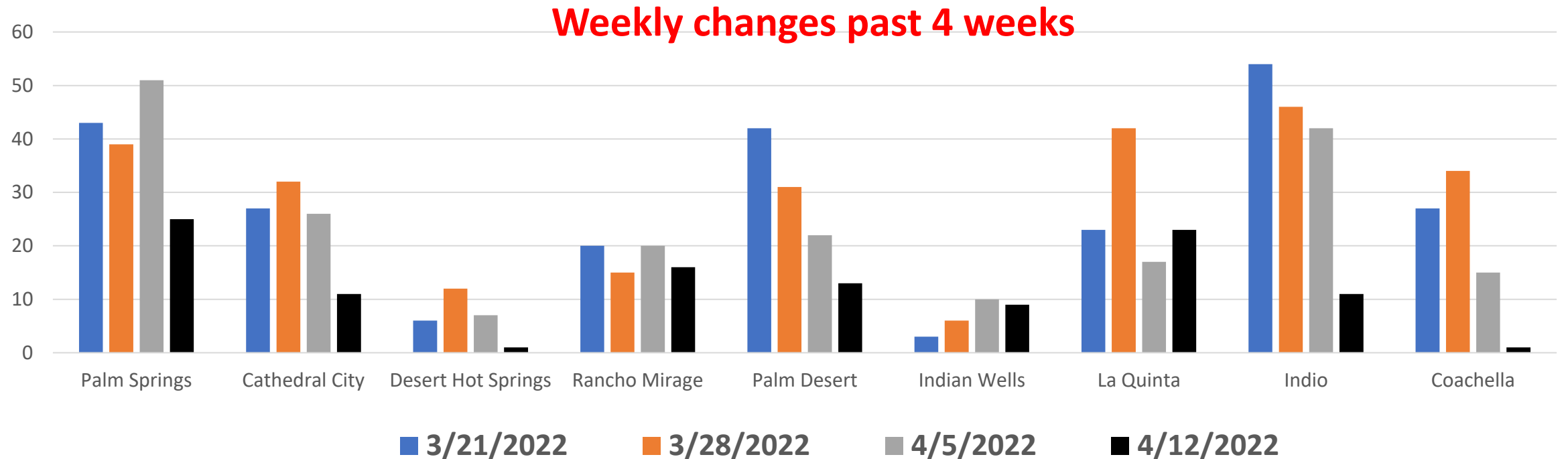
# Palm Springs Weekly COVID Cases



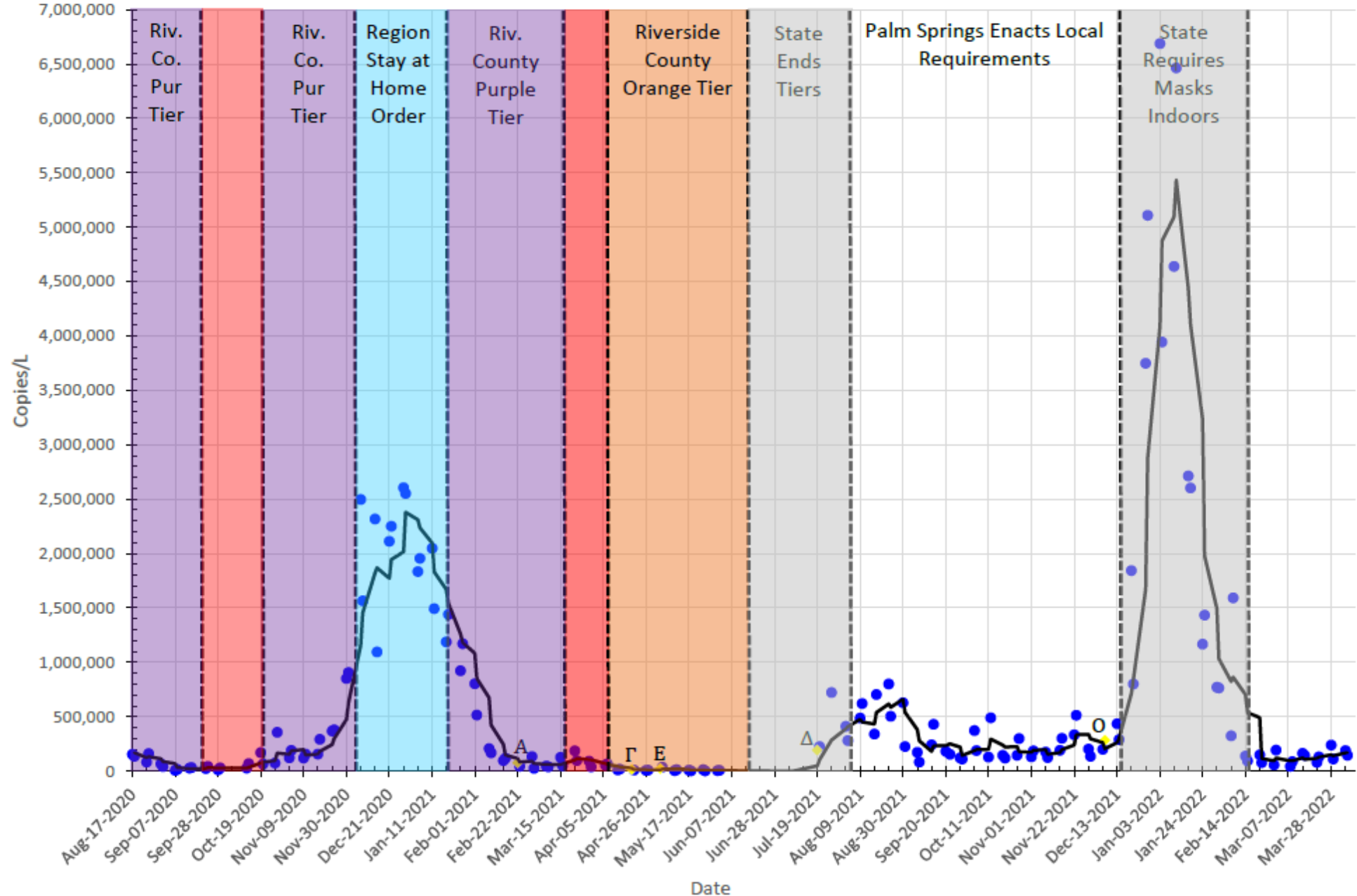
# Coachella Valley COVID-19 Cases

As of 4/12/2022

	Palm Springs	Cathedral City	Desert Hot Springs	Rancho Mirage	Palm Desert	Indian Wells	La Quinta	Indio	Coachella
Total cases / deaths	7,730 / 156	12,272/150	7,736 / 99	2,529 / 56	9,098 / 147	583 / 8	7,773 / 82	22,231/278	12,808/121
4/6 to 4/12	25 / 1	11 / 0	1 / 0	16 / 0	13 / 0	9 / 0	23 / 0	11 / 0	0 / 0



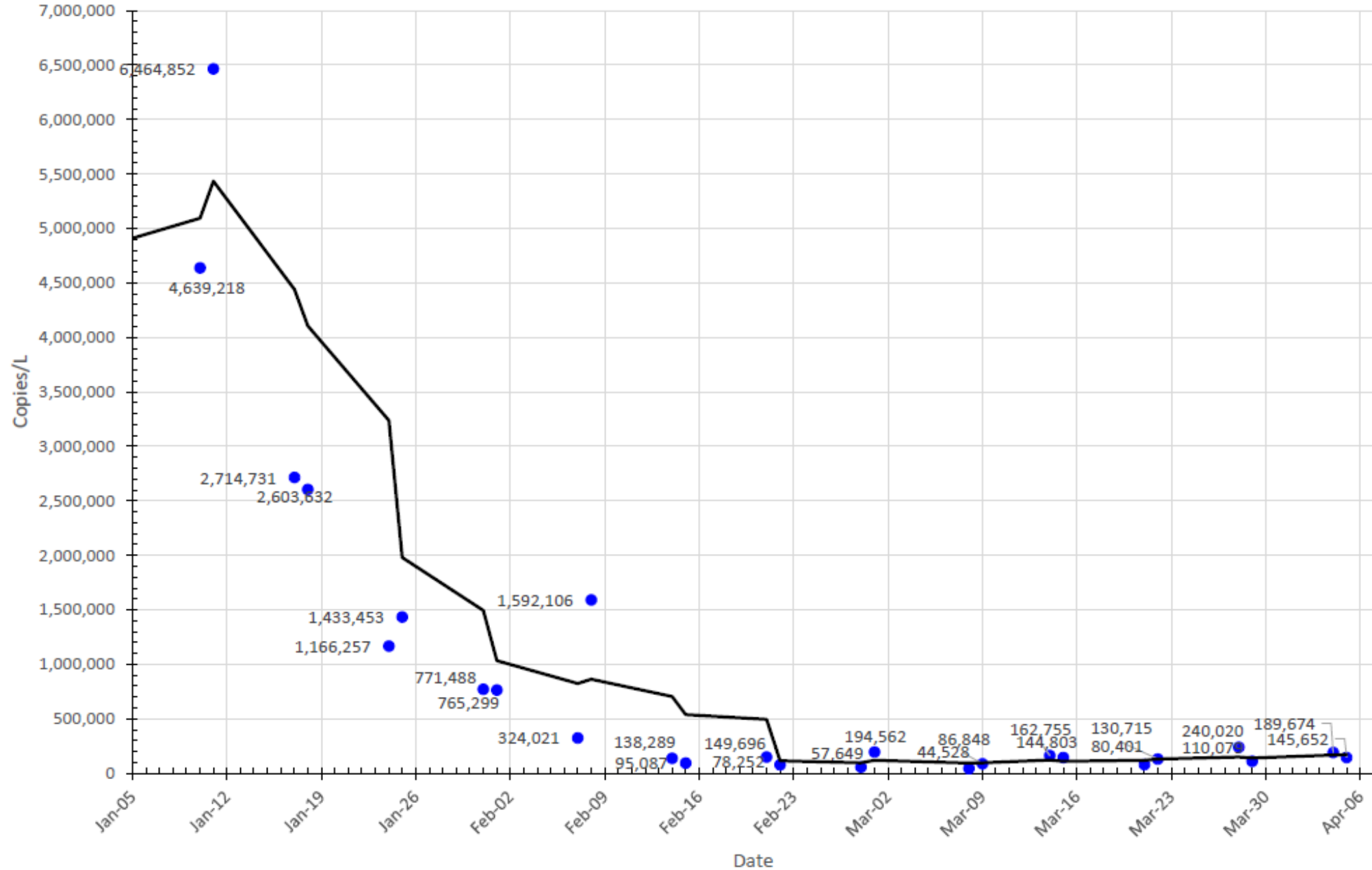
# City of Palm Springs Wastewater Treatment Plant SARS-CoV-2 Concentration Data Compared to California Reopening Tiers for Riverside County, State Requirements and Local Requirements



# City of Palm Springs Wastewater Treatment Plant

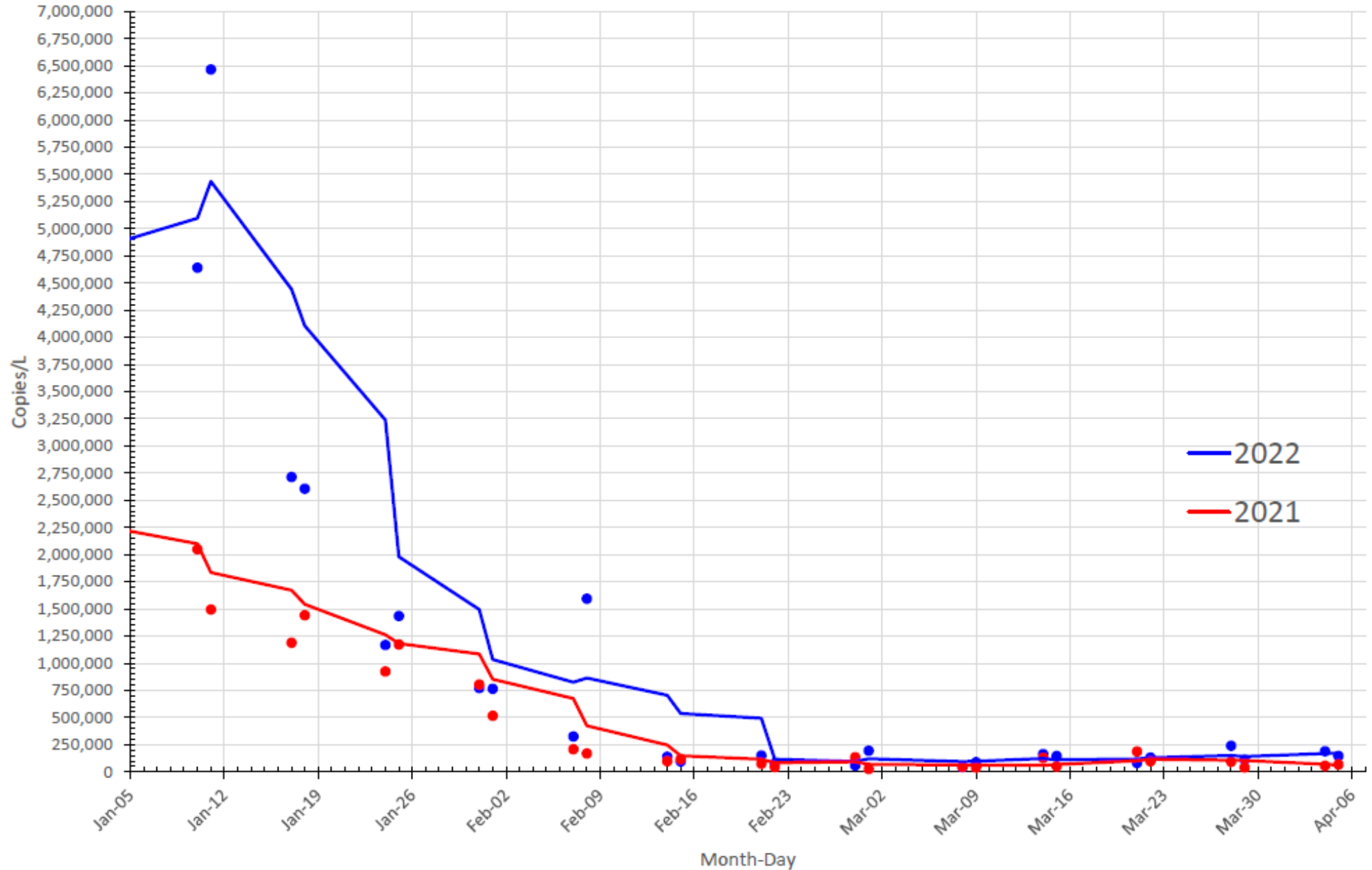
## SARS-CoV-2 Concentration - Number of Viral Copies per Liter of Wastewater

### Last 90 Days



DATE	VIRAL LOAD
2/21/2022	149,696
2/22/2022	78,252
2/28/2022	57,649
3/1/2022	194,562
3/7/2022	44,528
3/8/2022	86,848
3/14/2022	167,755
3/15/2022	144,803
3/21/2022	80,401
3/22/2022	130,715
3/28/2022	240,020
3/29/2022	110,079
4/4/2022	189,674
4/5/2022	145,652

# City of Palm Springs Wastewater Treatment Plant SARS-CoV-2 Concentration - Number of Viral Copies per Liter of Wastewater Comparison of the Last 90 Days to the Same Period in 2021



Account Name: Veolia - City of Palm Springs  
GTID: 24100

Account No: 33  
Internal Location ID:

**Customer Provided Information:**  
Location Identifier: Palm Springs WWTP  
Sample Collection Date: 4/4/2022 9:00:00 AM to 4/5/2022 9:00:00 AM  
Sampling Method: Flow-proportional 24-hr composite  
Average influent flow over sample period (MGD): 4.975

**SARS-CoV-2 in Sample**

**DETECTED**

Viral Copies per Liter of Wastewater (recovery adjusted) 189,674 copies/L

**Estimated COVID-19 Disease Prevalence\***

**1,241 cases\*\***

2.82 % prevalence rate\*\*

Cases Estimation Range = 652 to 2,893 cases

Prevalence Rate Estimation Range = 1.48 to 6.57 %

\*Estimated COVID-19 Disease Prevalence values are calculated using the model published in 'Wastewater SARS-CoV-2 Concentration and Loading Variability from Grab and 24-hour compositive samples' by Curtis, et al in medrxiv (2020).

\*\*Disclaimer: This is an estimate. Several assumptions must be made to calculate disease prevalence from this data including viral shedding rates in feces of people infected with COVID-19 of which there is considerable uncertainty within the scientific community.

*We stress that the best use of this data is to monitor 'Viral Copies/L' over time for trend analysis.*

Account Name: Veolia - City of Palm Springs  
GTID: 24120

Account No: 33  
Internal Location ID:

**Customer Provided Information:**  
Location Identifier: Palm Springs WWTP  
Sample Collection Date: 4/5/2022 9:00:00 AM to 4/6/2022 9:00:00 AM  
Sampling Method: Flow-proportional 24-hr composite  
Average influent flow over sample period (MGD): 4.978

**SARS-CoV-2 in Sample**

**DETECTED**

Viral Copies per Liter of Wastewater (recovery adjusted) 145,652 copies/L

**Estimated COVID-19 Disease Prevalence\***

**683 cases\*\***

1.55 % prevalence rate\*\*

Cases Estimation Range = 359 to 1,592 cases

Prevalence Rate Estimation Range = 0.82 to 3.62 %

\*Estimated COVID-19 Disease Prevalence values are calculated using the model published in 'Wastewater SARS-CoV-2 Concentration and Loading Variability from Grab and 24-hour compositive samples' by Curtis, et al in medrxiv (2020).

\*\*Disclaimer: This is an estimate. Several assumptions must be made to calculate disease prevalence from this data including viral shedding rates in feces of people infected with COVID-19 of which there is considerable uncertainty within the scientific community.

*We stress that the best use of this data is to monitor 'Viral Copies/L' over time for trend analysis.*

DATE	Estimated Cases
2/21/2022	1,084
2/22/2022	772
2/28/2022	593
3/1/2022	1,270
3/7/2022	590
3/8/2022	962
3/14/2022	3,156
3/15/2022	528
3/21/2022	513
3/22/2022	1,210
3/28/2022	2,545
3/29/2022	1,568
4/4/2022	1,241
4/5/2022	683