

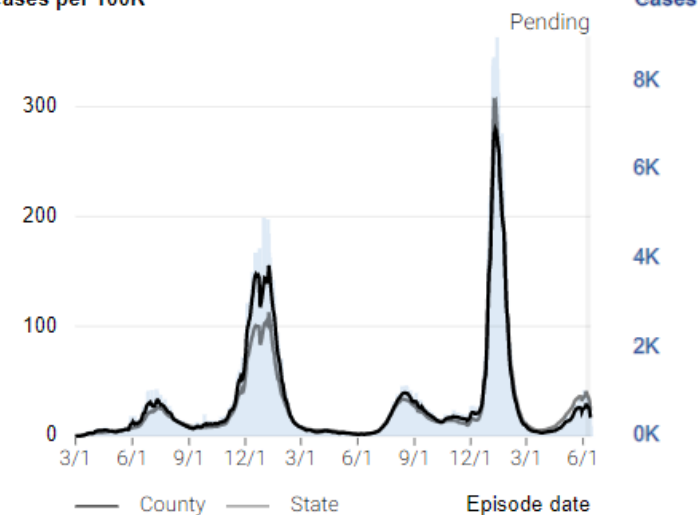
**618,584 total confirmed cases**

3,028 new cases (0.5% increase)

29.7 cases per 100K (7-day average)

Cases per 100K

Cases



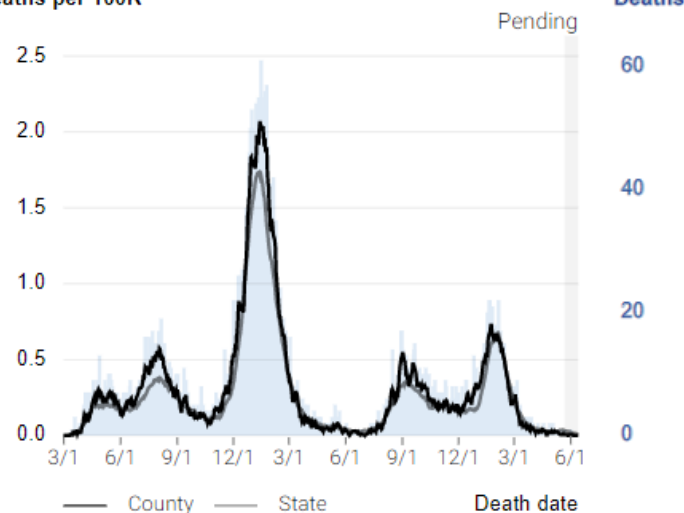
**6,482 total confirmed deaths**

1 new deaths (0.02% increase)

0.01 deaths per 100K (7-day average)

Deaths per 100K

Deaths

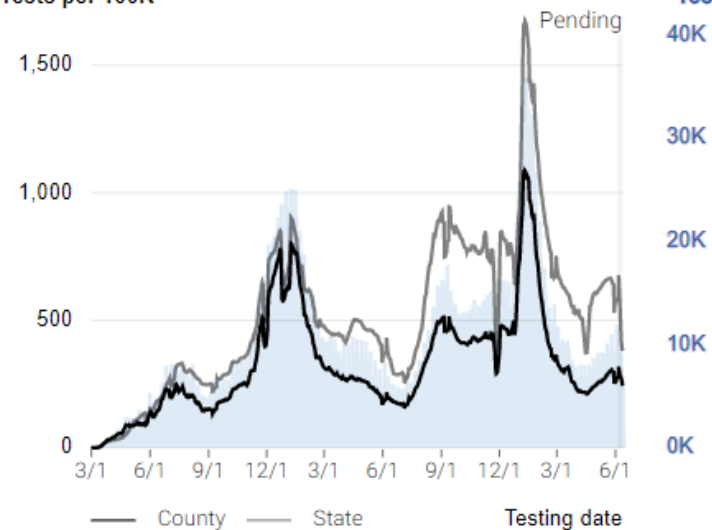


**6,675,351 total tests performed**

27,742 new tests reported (0.4% increase)

Tests per 100K

Tests

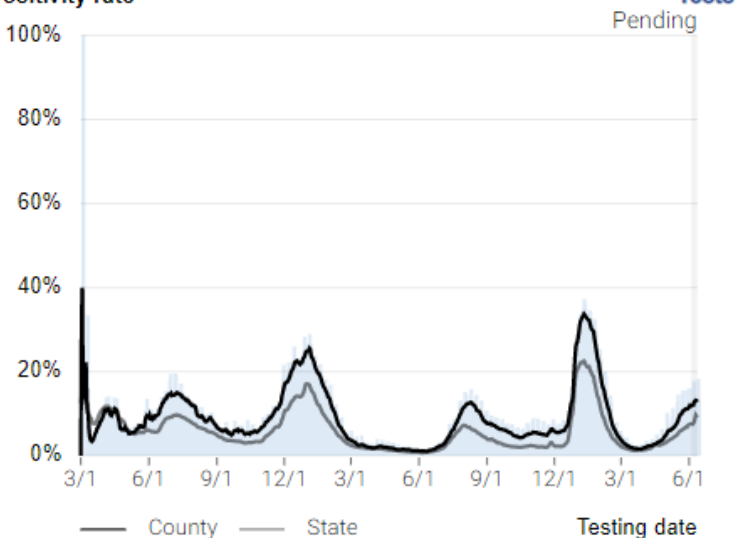


**12.8% test positivity (7-day rate)**

0.8% increase from 7-days prior

Positivity rate

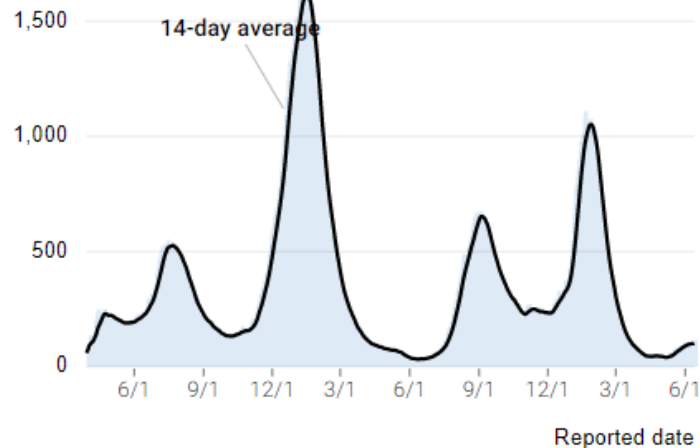
Tests



**116 COVID-19 hospitalized patients**

11 more patients hospitalized from prior day total (10.5% increase)

14-day average



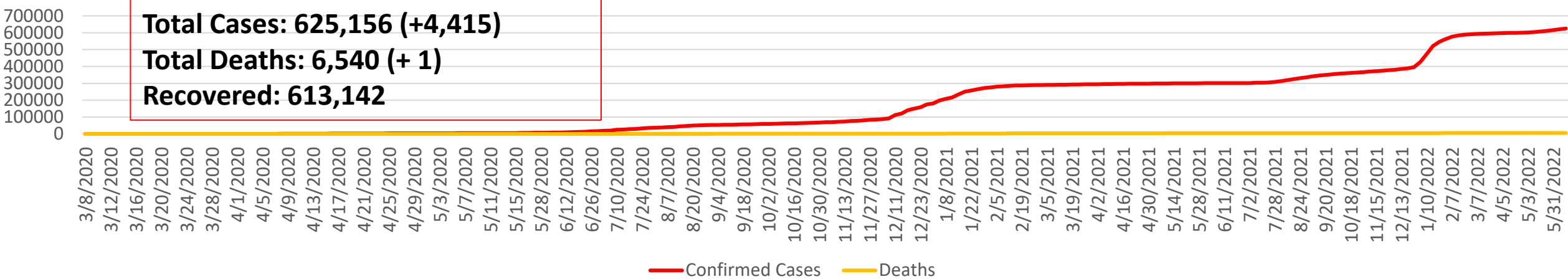
**107 ICU beds available**

7 more ICU beds available from prior day total (7.0% increase)

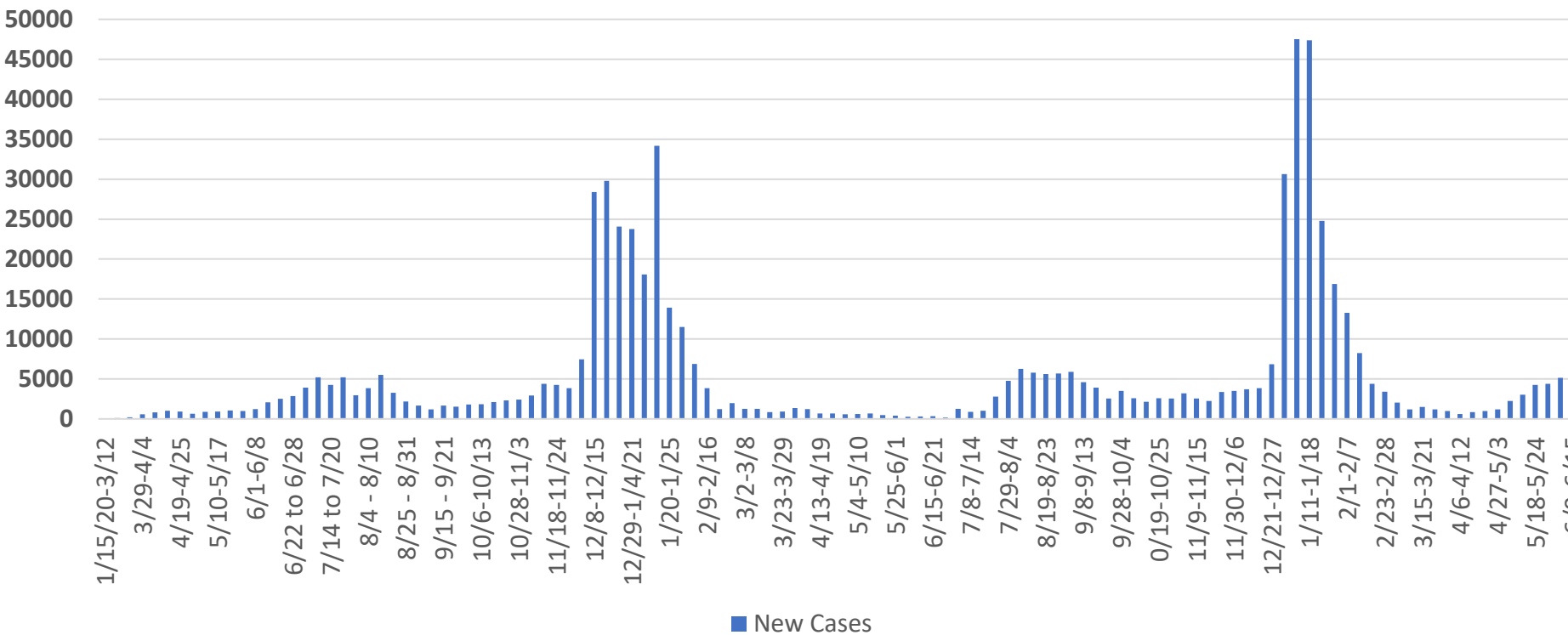


# Riverside County

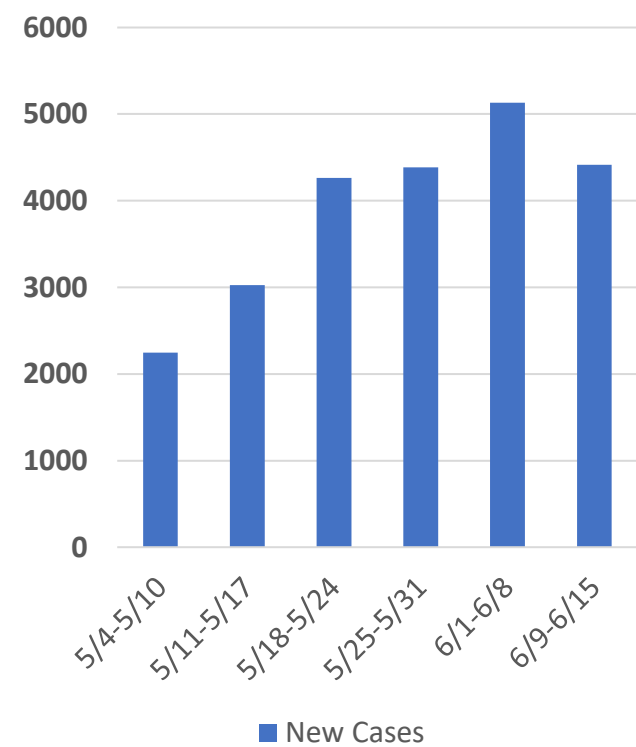
**Total Cases: 625,156 (+4,415)**  
**Total Deaths: 6,540 (+ 1)**  
**Recovered: 613,142**



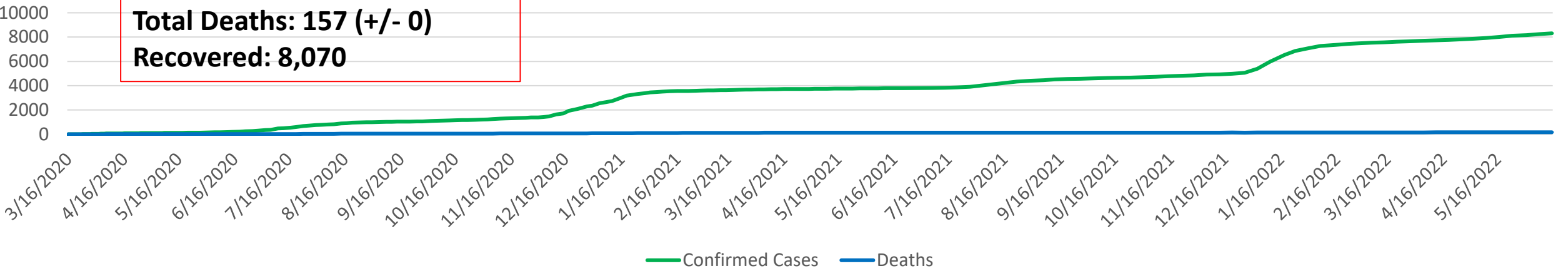
## Riverside County Weekly COVID Cases



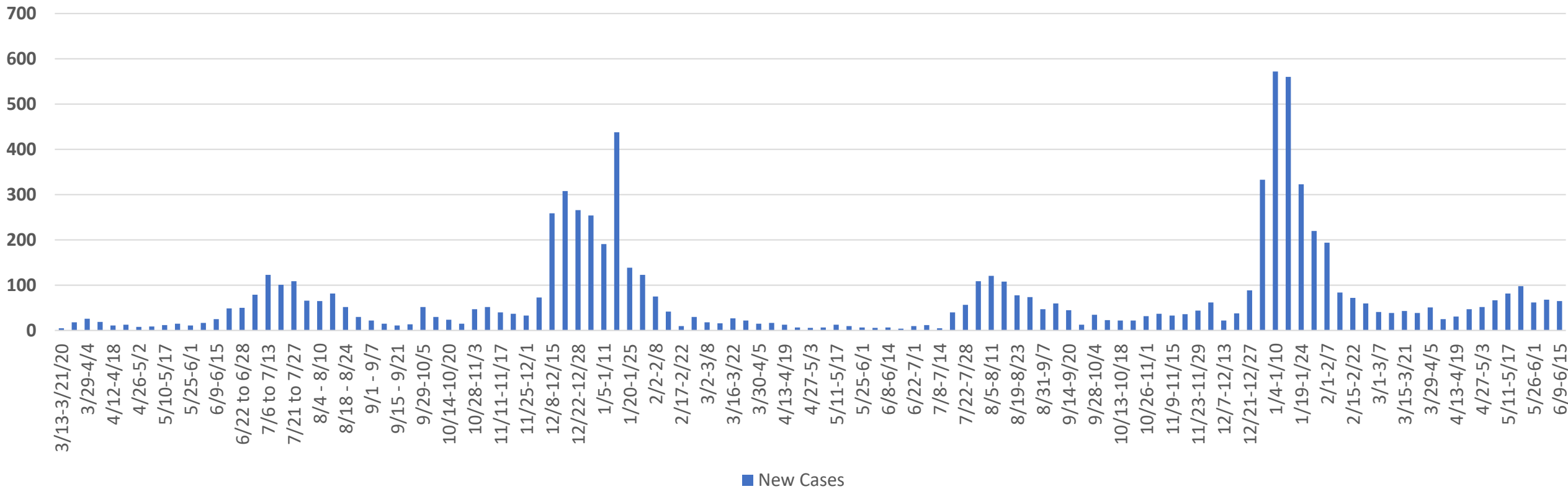
## Riverside County Past 6 weeks



# Palm Springs COVID Data



# Palm Springs Weekly COVID Cases

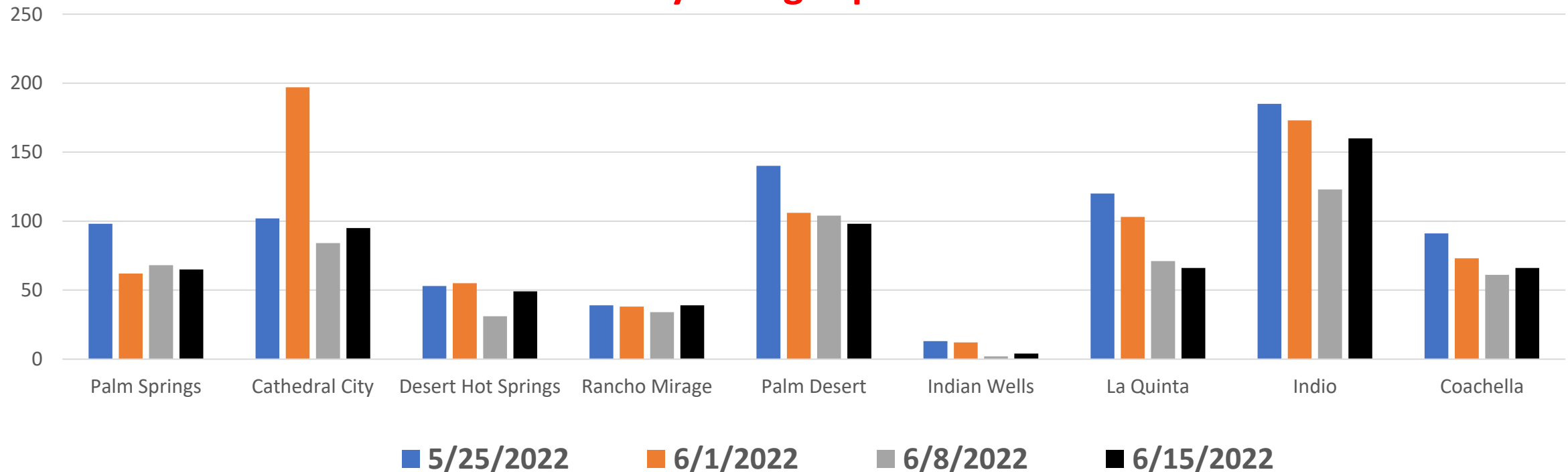


# Coachella Valley COVID-19 Cases

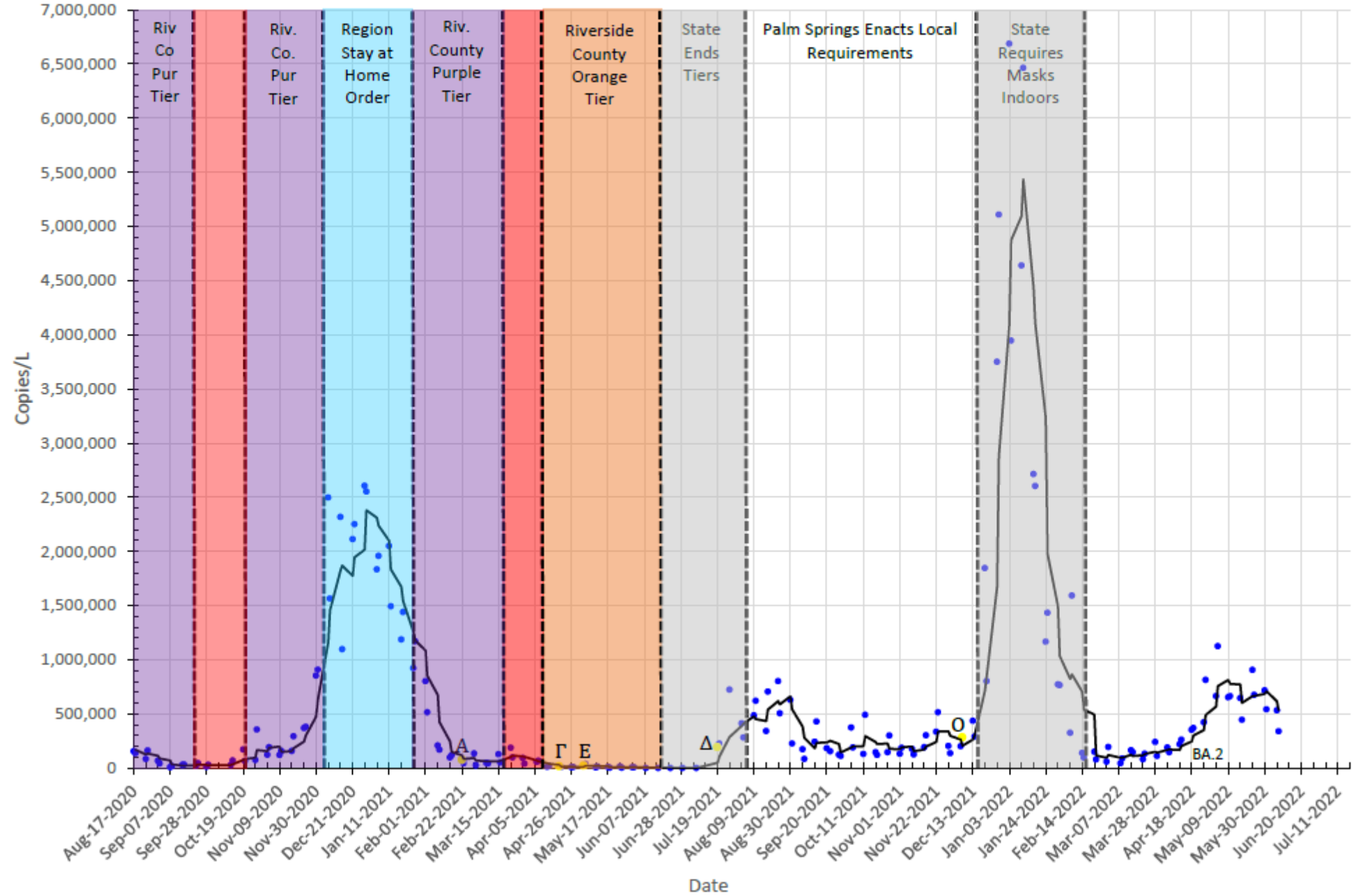
As of 6/15/2022

	Palm Springs	Cathedral City	Desert Hot Springs	Rancho Mirage	Palm Desert	Indian Wells	La Quinta	Indio	Coachella
Total cases / deaths	8,302 / 157	12,857/151	7,992 / 99	2,842 / 56	9,865 / 148	648 / 8	8,414 / 84	23,305/281	13,262/121
6/9 to 6/15	65 / 0	95 / 0	49 / 0	39 / 0	98 / 0	4 / 0	66 / 0	160 / 0	66 / 0

## Weekly changes past 4 weeks



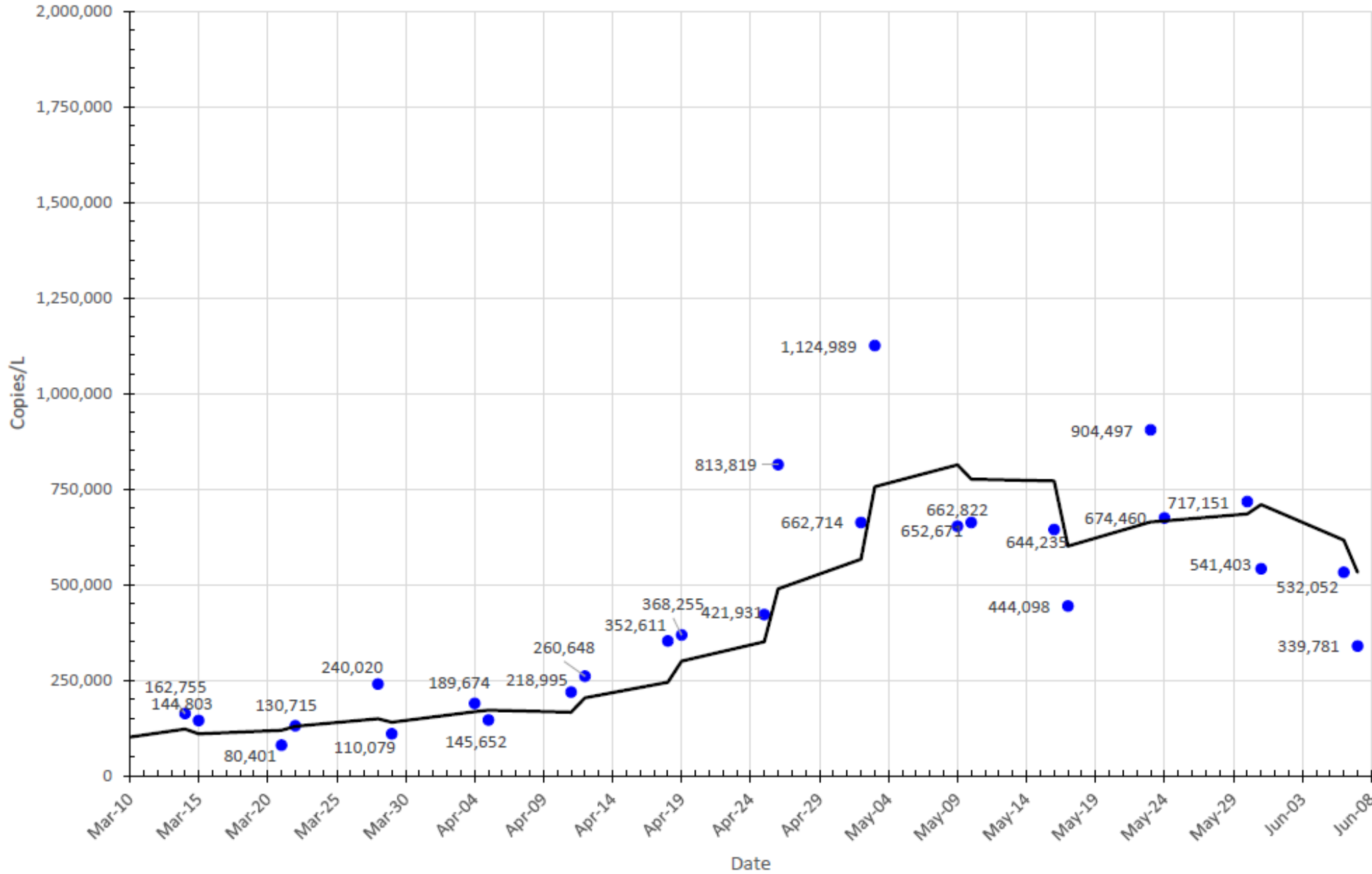
# City of Palm Springs Wastewater Treatment Plant SARS-CoV-2 Concentration Data Compared to California Reopening Tiers for Riverside County, State Requirements and Local Requirements



# City of Palm Springs Wastewater Treatment Plant

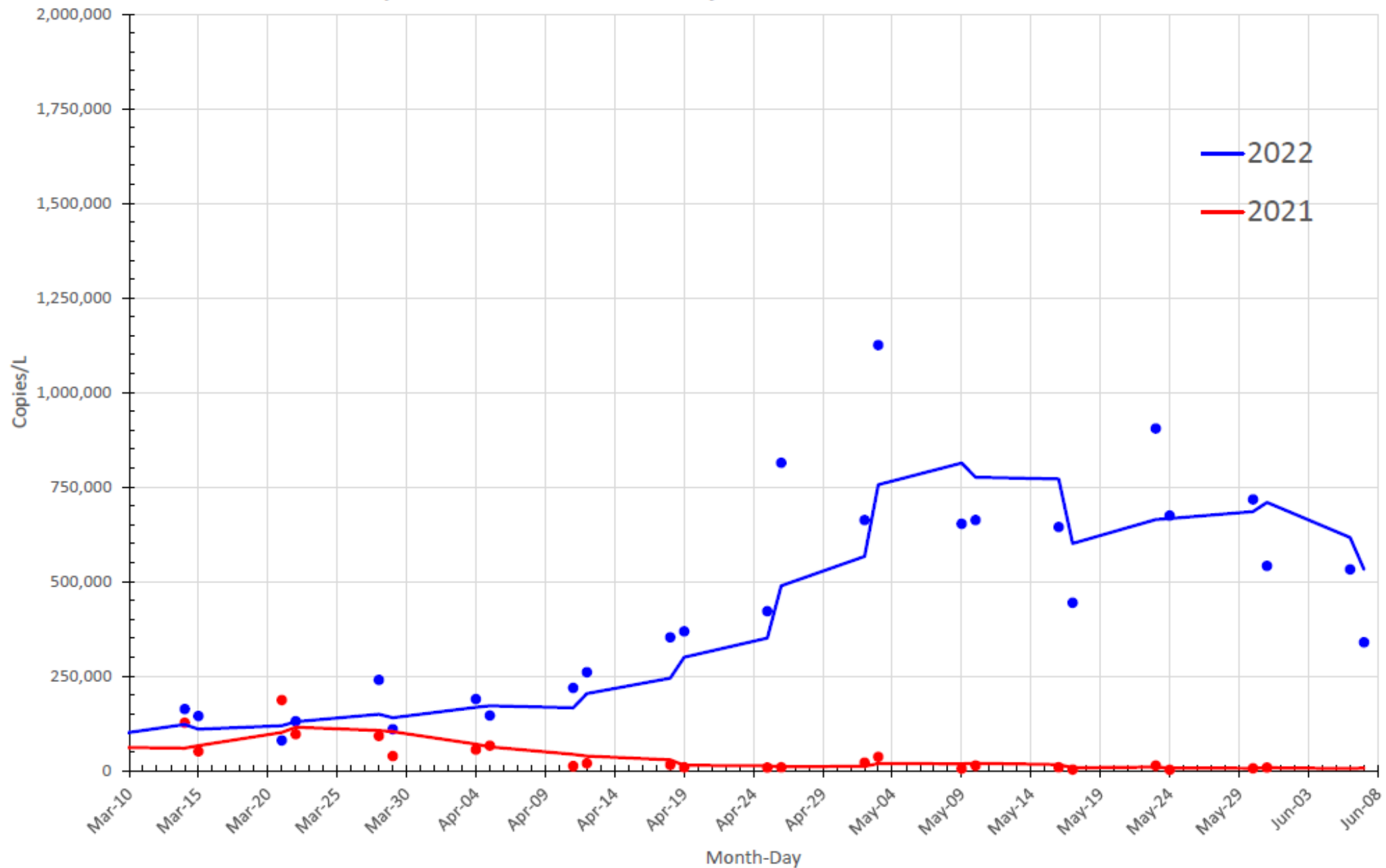
## SARS-CoV-2 Concentration - Number of Viral Copies per Liter of Wastewater

### Last 90 Days



DATE	VIRAL LOAD
4/25/2022	421,931
4/26/2022	813,819
5/2/2022	662,714
5/3/2022	1,124,989
5/9/2022	652,671
5/10/2022	662,822
5/16/2022	644,235
5/17/2022	444,098
5/23/2022	904,497
5/24/2022	674,460
5/30/2022	717,151
5/31/2022	541,403
6/6/2022	532,052
6/7/2022	339,781

# 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





**Sample Data Report**  
COVID-19 testing in wastewater 2.0

Report Generated: 6/9/2022



**Sample Data Report**  
COVID-19 testing in wastewater 2.0

Report Generated: 6/11/2022

Account Name: Veolia - City of Palm Springs  
GTID: 24197

Account No: 33  
Internal Location ID:

**Customer Provided Information:**  
Location Identifier: Palm Springs WWTP  
Sample Collection Date: 6/6/2022 9:00:00 AM to 6/7/2022 8:00:00 AM  
Sampling Method: Flow-proportional 24-hr composite  
Average influent flow over sample period (MGD): 4.316

Account Name: Veolia - City of Palm Springs  
GTID: 24181

Account No: 33  
Internal Location ID:

**Customer Provided Information:**  
Location Identifier: Palm Springs WWTP  
Sample Collection Date: 6/7/2022 9:00:00 AM to 6/8/2022 9:00:00 AM  
Sampling Method: Flow-proportional 24-hr composite  
Average influent flow over sample period (MGD): 4.254

**SARS-CoV-2 in Sample**

**DETECTED**

Viral Copies per Liter of Wastewater (recovery adjusted) 532,052 copies/L

**SARS-CoV-2 in Sample**

**DETECTED**

Viral Copies per Liter of Wastewater (recovery adjusted) 339,781 copies/L

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

**3,680 cases\*\***

8.36 % prevalence rate\*\*

Cases Estimation Range = 1,933 to 8,576 cases

Prevalence Rate Estimation Range = 4.39 to 19.49 %

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

**1,992 cases\*\***

4.53 % prevalence rate\*\*

Cases Estimation Range = 1,047 to 4,043 cases

Prevalence Rate Estimation Range = 2.38 to 10.55 %

\*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.*

\*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).

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

DATE	Estimated Cases
4/25/2022	2,443
4/26/2022	2,337
5/2/2022	7,217
5/3/2022	7,400
5/9/2022	7,014
5/10/2022	6,495
5/16/2022	3,802
5/17/2022	6,379
5/23/2022	5,524
5/24/2022	6,435
5/30/2022	5,911
5/31/2022	2,948
6/6/2022	3,680
6/7/2022	1,992