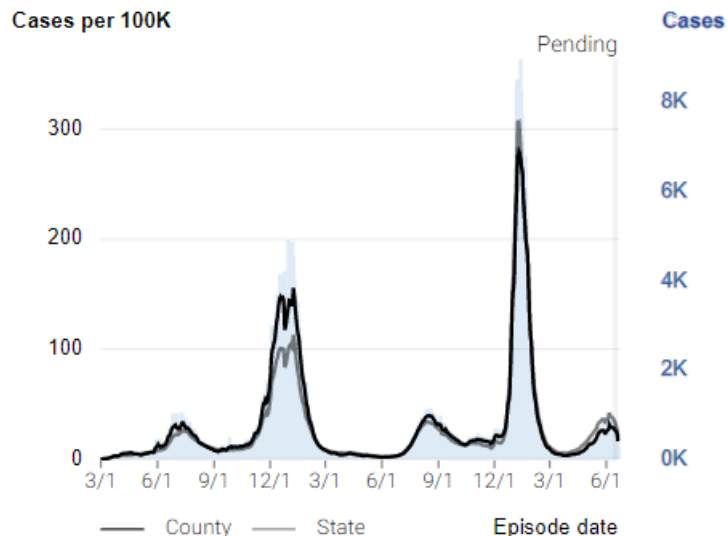
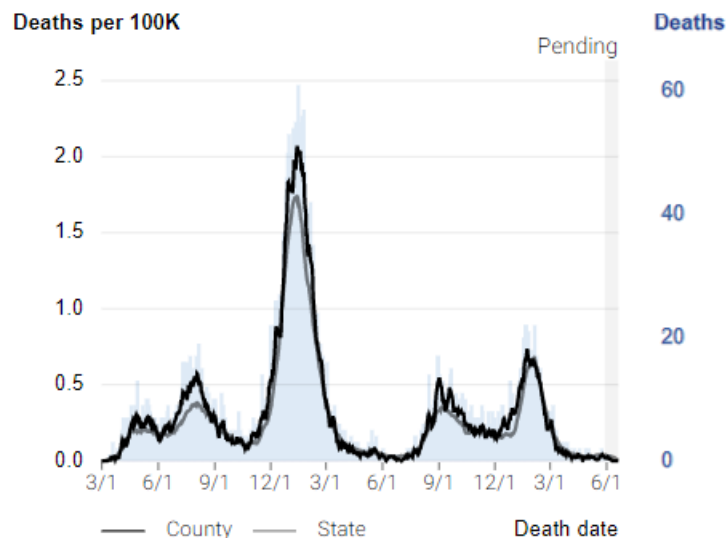


623,584 total confirmed cases
3,824 new cases (0.6% increase)
28.2 cases per 100K (7-day average)

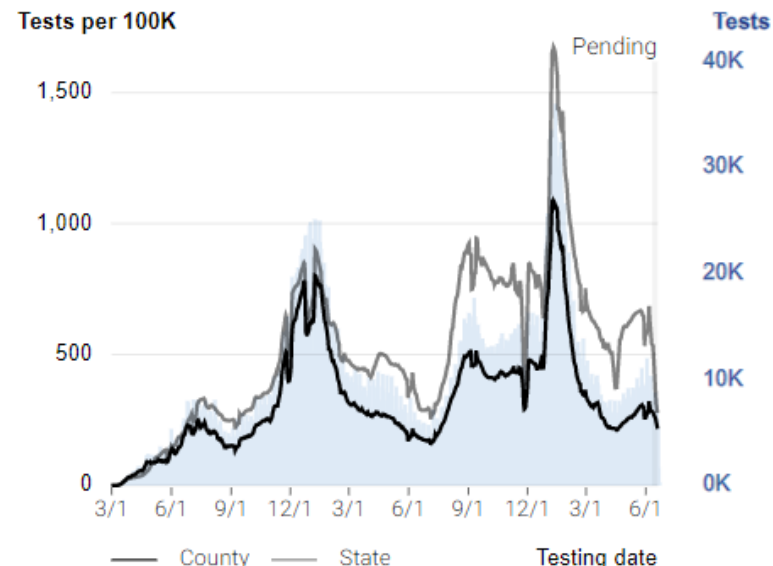
Riverside County



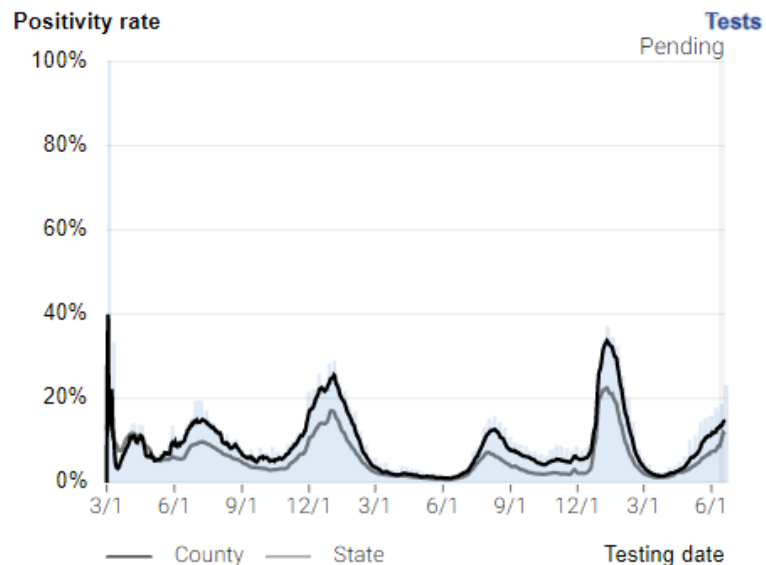
6,491 total confirmed deaths
3 new deaths (0.05% increase)
0.02 deaths per 100K (7-day average)



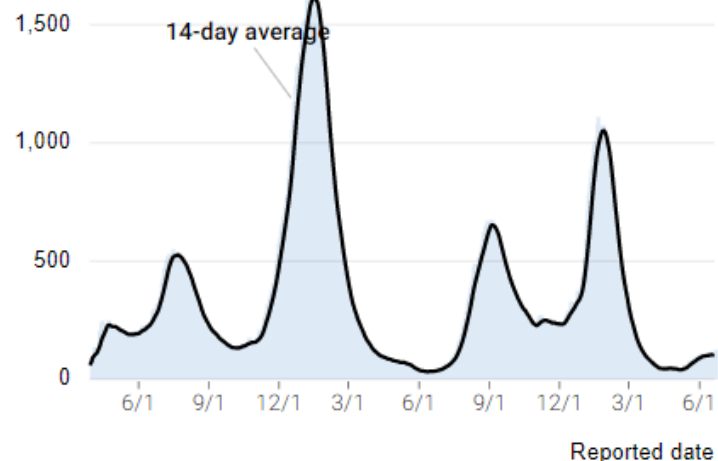
6,720,288 total tests performed
24,941 new tests reported (0.4% increase)



14.3% test positivity (7-day rate)
1.2% increase from 7-days prior



126 COVID-19 hospitalized patients
15 more patients hospitalized from prior day total (13.5% increase)

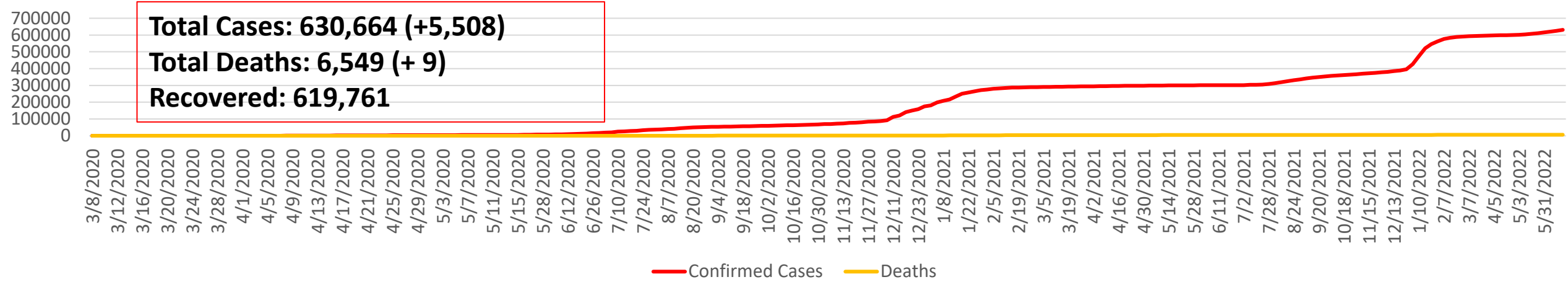


110 ICU beds available
0 more ICU beds available from prior day total (0% increase)

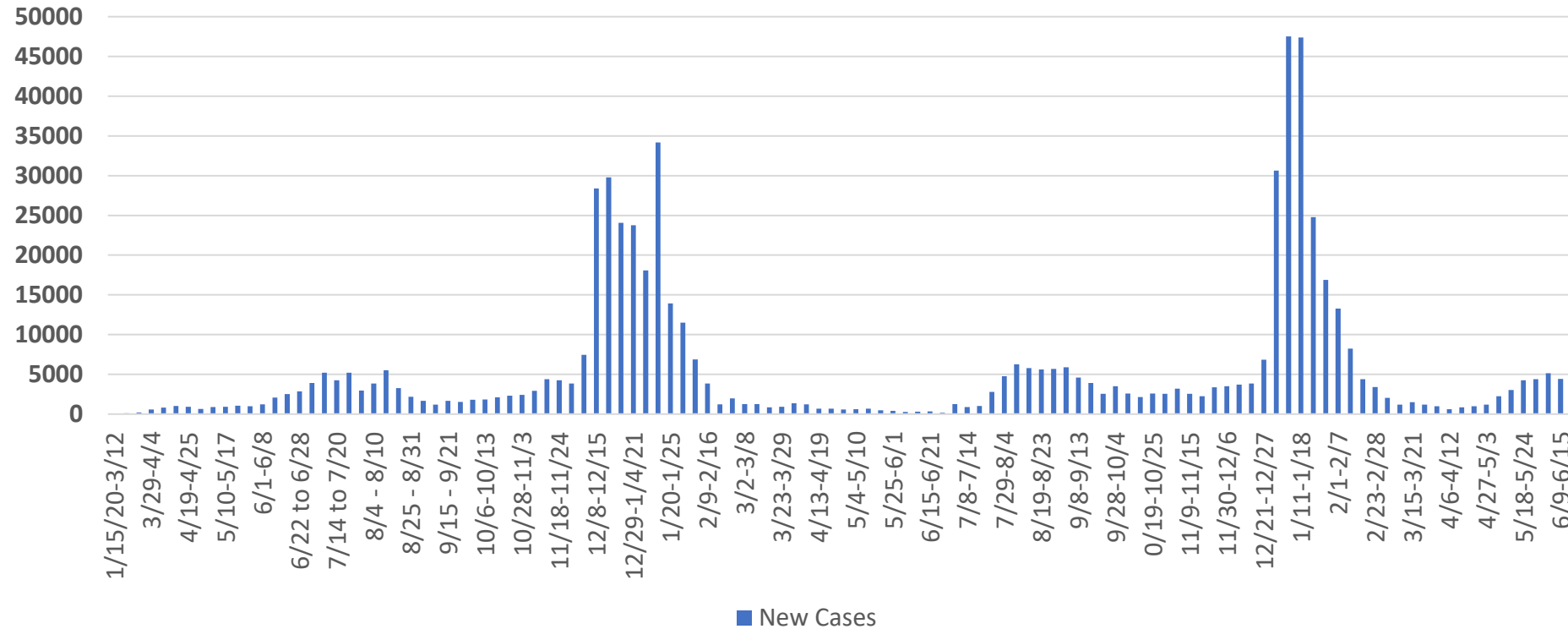


Riverside County

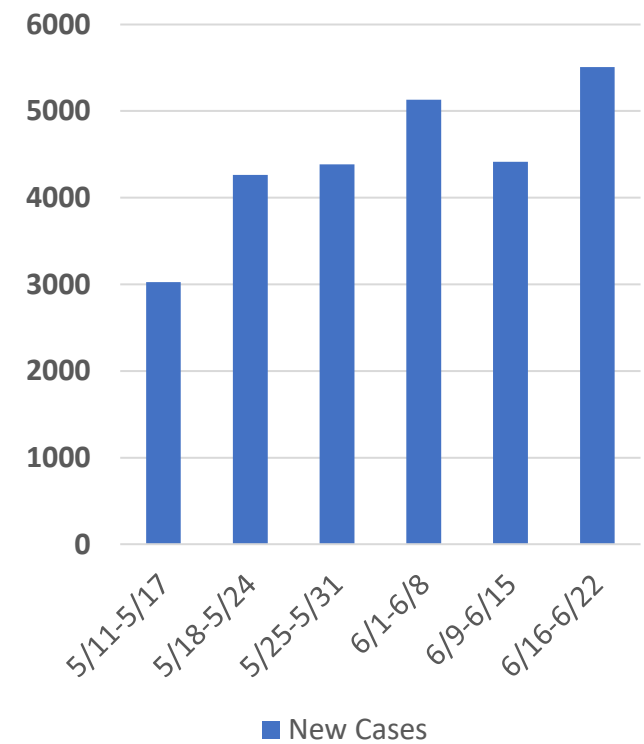
Total Cases: 630,664 (+5,508)
Total Deaths: 6,549 (+ 9)
Recovered: 619,761



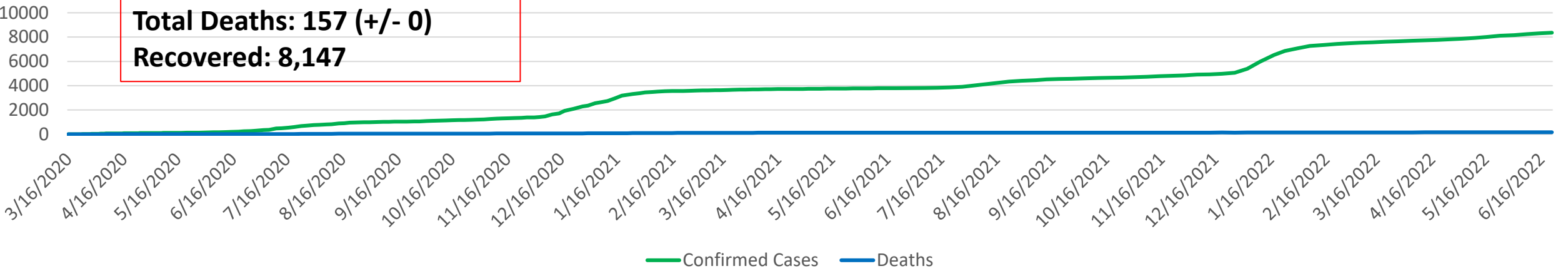
Riverside County Weekly COVID Cases



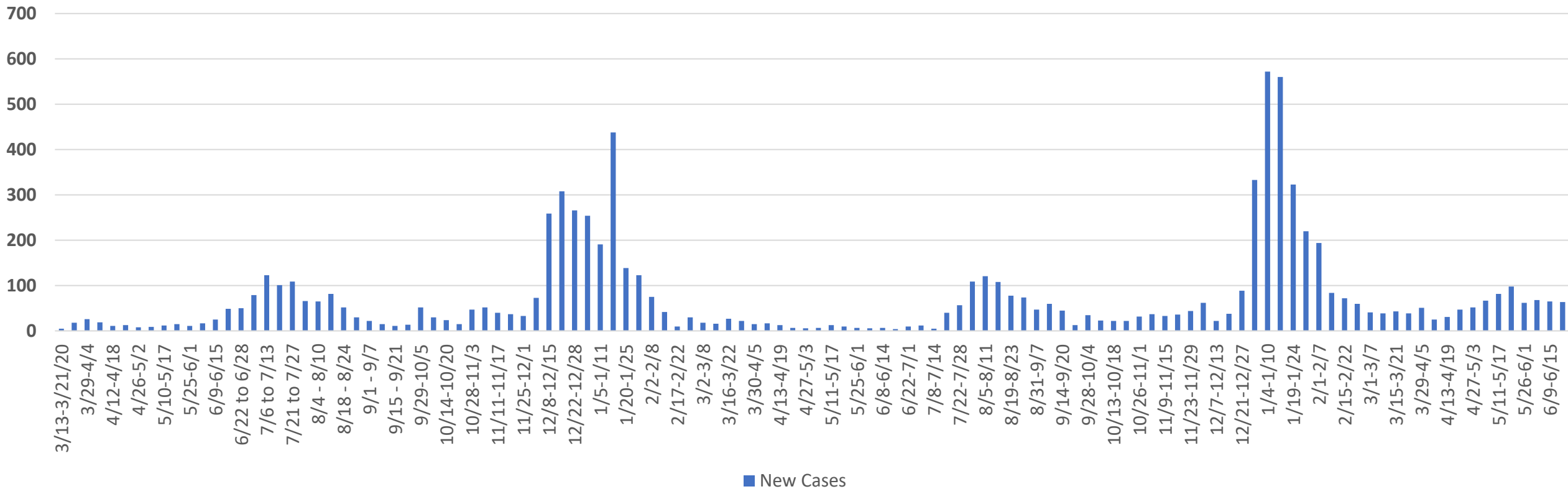
Riverside County Past 6 weeks



Palm Springs COVID Data



Palm Springs Weekly COVID Cases

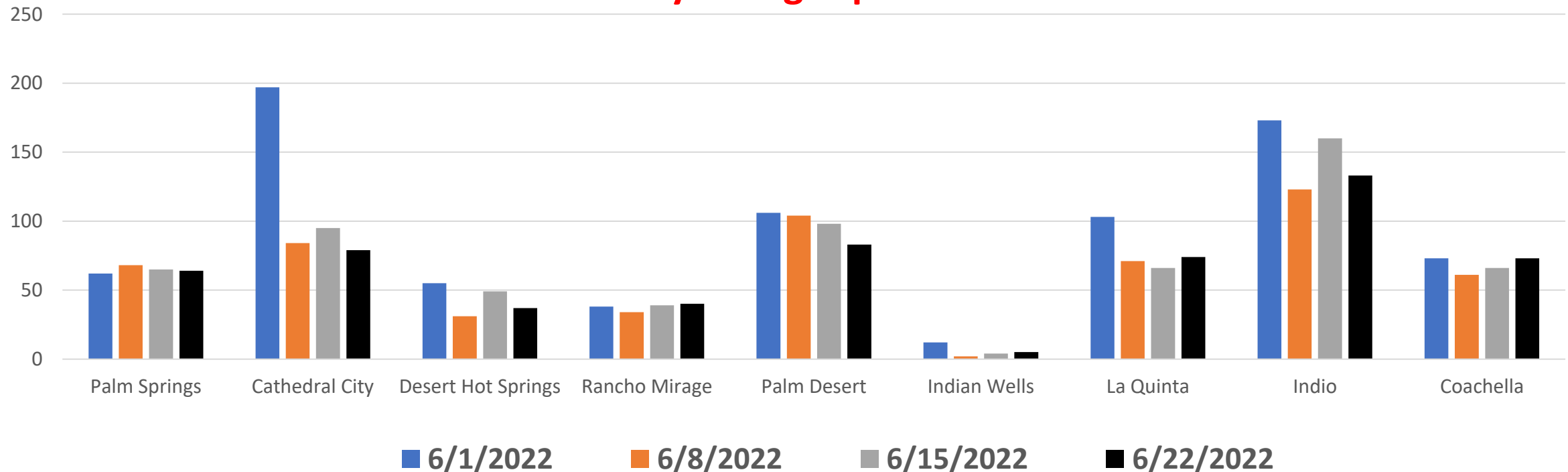


Coachella Valley COVID-19 Cases

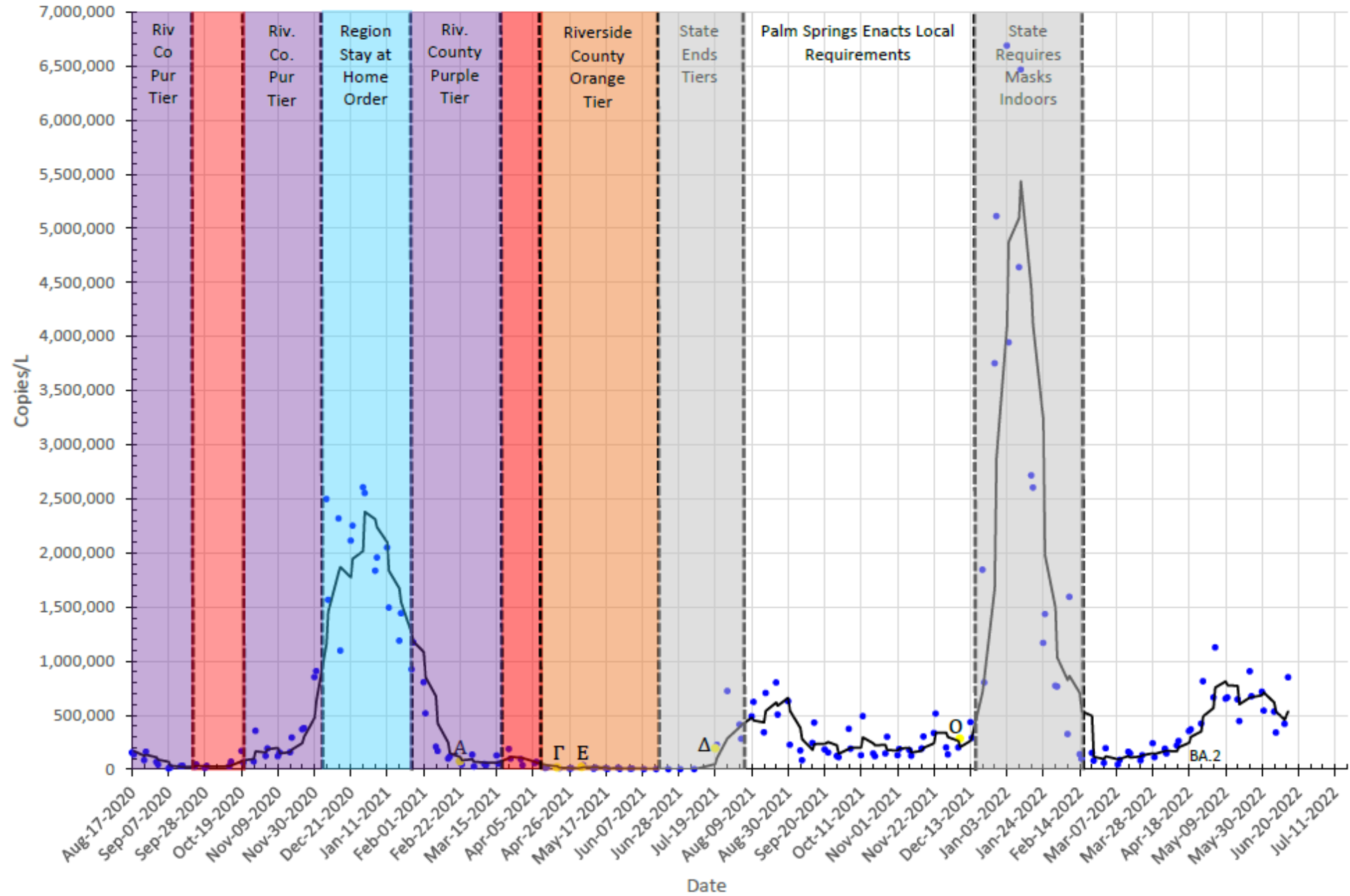
As of 6/22/2022

	Palm Springs	Cathedral City	Desert Hot Springs	Rancho Mirage	Palm Desert	Indian Wells	La Quinta	Indio	Coachella
Total cases / deaths	8,366 / 157	12,936/151	8,029 / 99	2,882 / 56	9,948 / 148	653 / 8	8,488 / 84	23,438/282	13,335/121
6/16 to 6/22	64 / 0	79 / 0	37 / 0	40 / 0	83 / 0	5 / 0	74 / 0	133 / 1	73 / 0

Weekly changes past 4 weeks



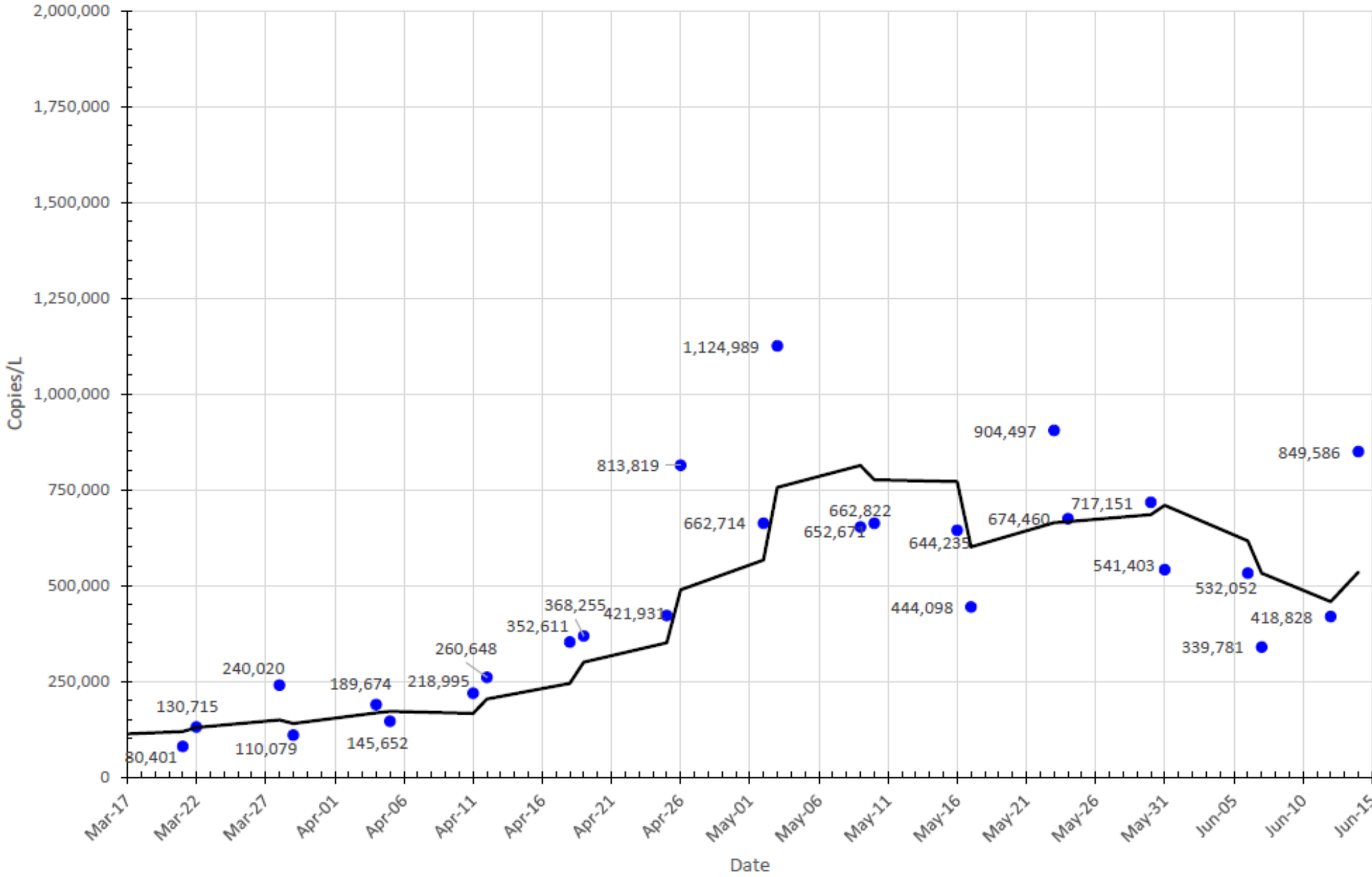
City of Palm Springs Wastewater Treatment Plant SARS-CoV-2 Concentration Data Compared to California Reopening Tiers for Riverside County, State Requirements and Local Requirements



City of Palm Springs Wastewater Treatment Plant

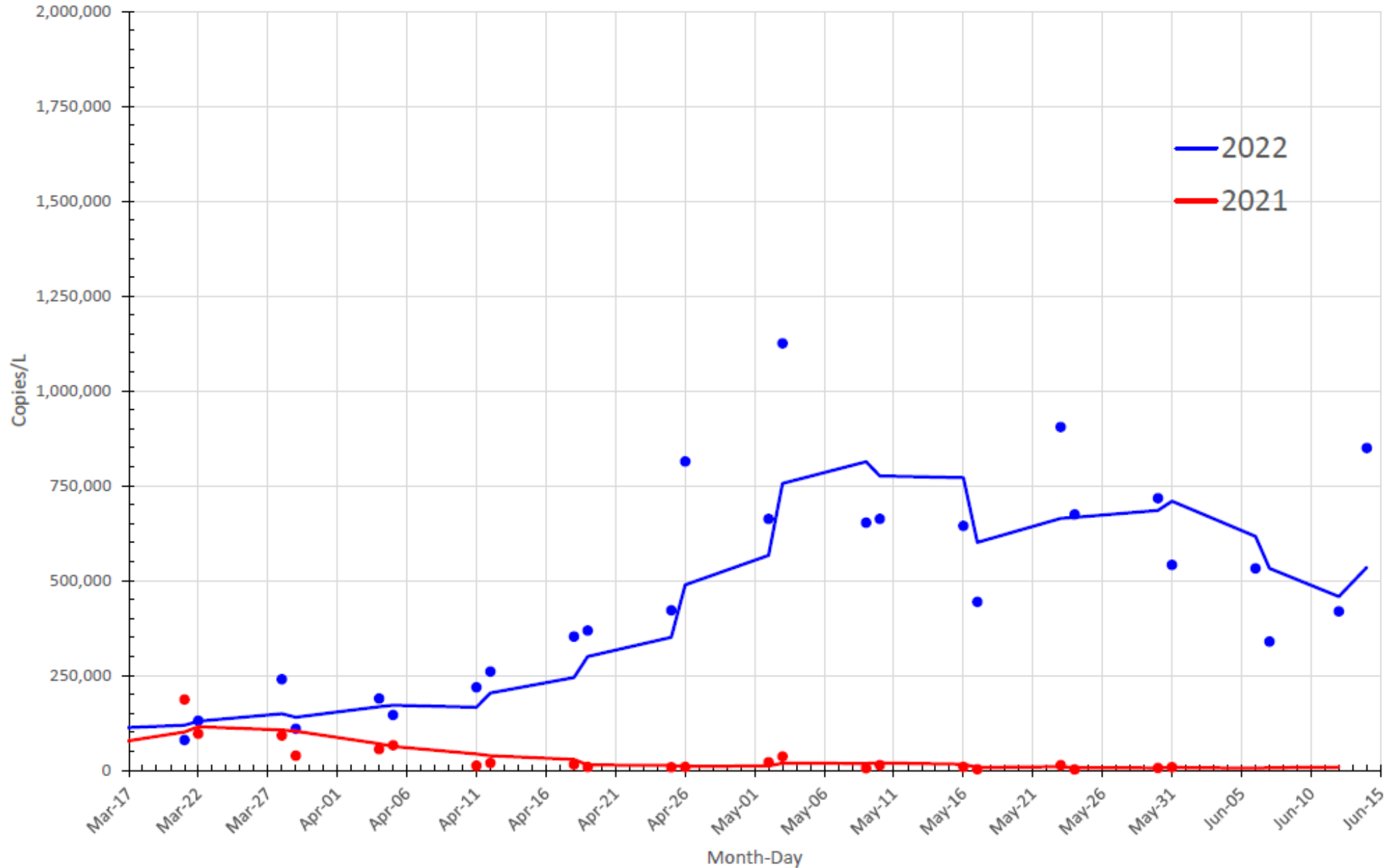
SARS-CoV-2 Concentration - Number of Viral Copies per Liter of Wastewater

Last 90 Days



DATE	VIRAL LOAD
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
6/13/2022	418,828
6/14/2022	849,586

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: 6/16/2022

Account Name: Veolia - City of Palm Springs
Account No: 33
GTID: 24185
Internal Location ID:

Customer Provided Information:	
Location Identifier:	Palm Springs WWTP
Sample Collection Date:	6/12/2022 9:00:00 AM to 6/13/2022 9:00:00 AM
Sampling Method:	Flow-proportional 24-hr composite
Average influent flow over sample period (MGD):	4.138

SARS-CoV-2 in Sample

DETECTED

Viral Copies per Liter of Wastewater (recovery adjusted) 418,828 copies/L

Estimated COVID-19 Disease Prevalence*

2,338 cases**

5.31 % prevalence rate**

Cases Estimation Range = 1,228 to 5,449 cases

Prevalence Rate Estimation Range = 2.79 to 12.38 %

*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.



Sample Data Report
COVID-19 testing in wastewater 2.0

Report Generated: 6/17/2022

Account Name: Veolia - City of Palm Springs
Account No: 33
GTID: 24182
Internal Location ID:

Customer Provided Information:	
Location Identifier:	Palm Springs WWTP
Sample Collection Date:	6/14/2022 9:00:00 AM to 6/15/2022 8:00:00 AM
Sampling Method:	Flow-proportional 24-hr composite
Average influent flow over sample period (MGD):	4.066

SARS-CoV-2 in Sample

DETECTED

Viral Copies per Liter of Wastewater (recovery adjusted) 849,586 copies/L

Estimated COVID-19 Disease Prevalence*

4,955 cases**

11.26 % prevalence rate**

Cases Estimation Range = 2,604 to 11,549 cases

Prevalence Rate Estimation Range = 5.92 to 26.25 %

*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
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
6/13/2022	2,338
6/14/2022	4,955