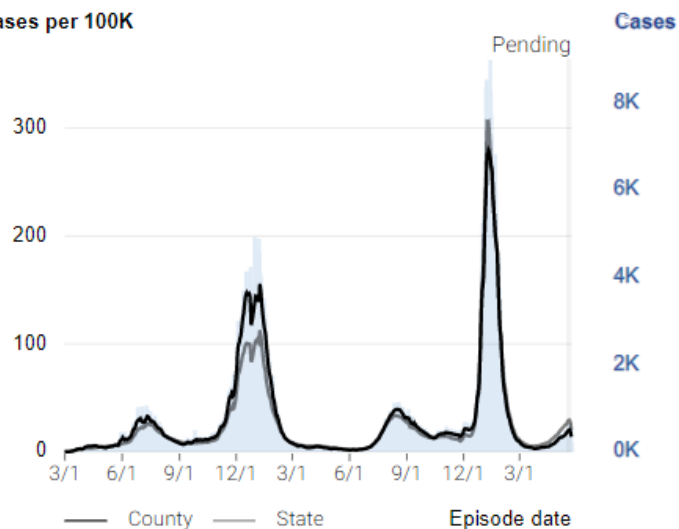


604,465 total confirmed cases

2,657 new cases (0.4% increase)

18.0 cases per 100K (7-day average)

Cases per 100K

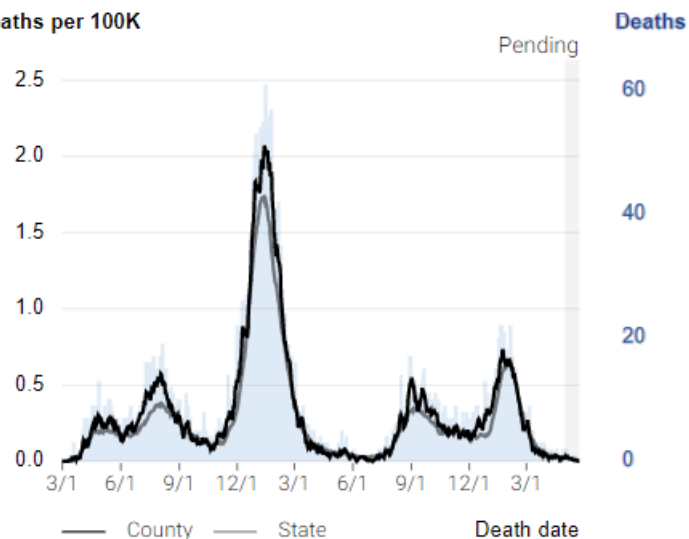


6,480 total confirmed deaths

4 new deaths (0.1% increase)

0.02 deaths per 100K (7-day average)

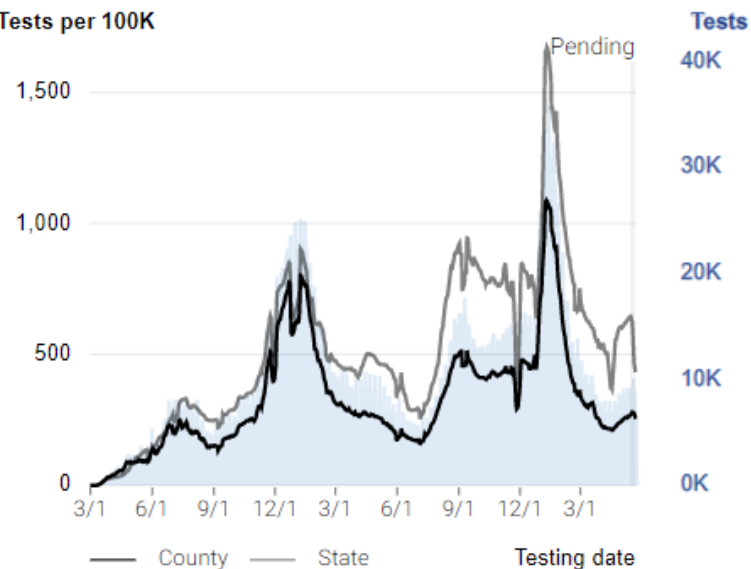
Deaths per 100K



6,525,870 total tests performed

29,949 new tests reported (0.5% increase)

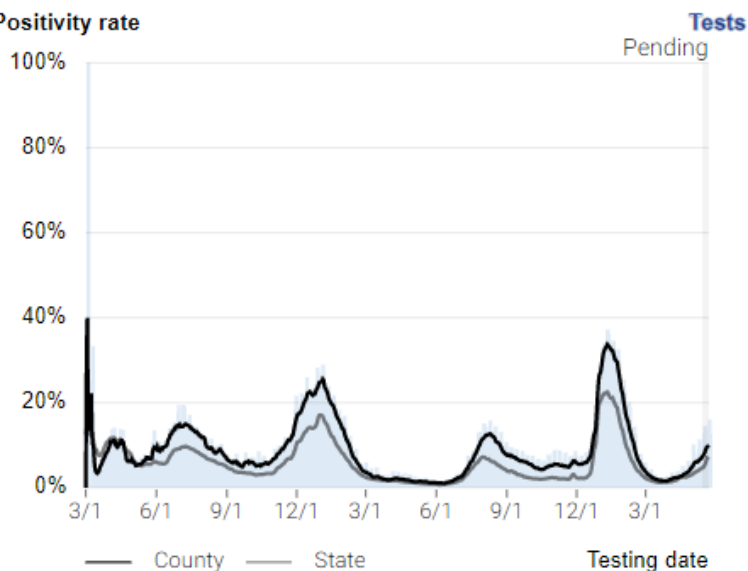
Tests per 100K



9.4% test positivity (7-day rate)

1.8% increase from 7-days prior

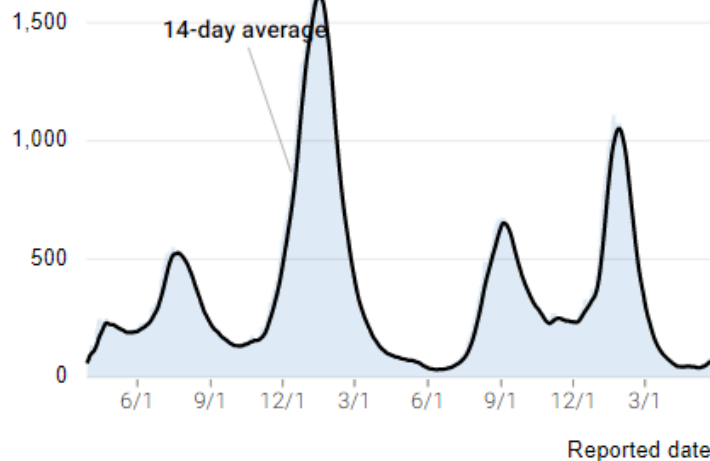
Positivity rate



83 COVID-19 hospitalized patients

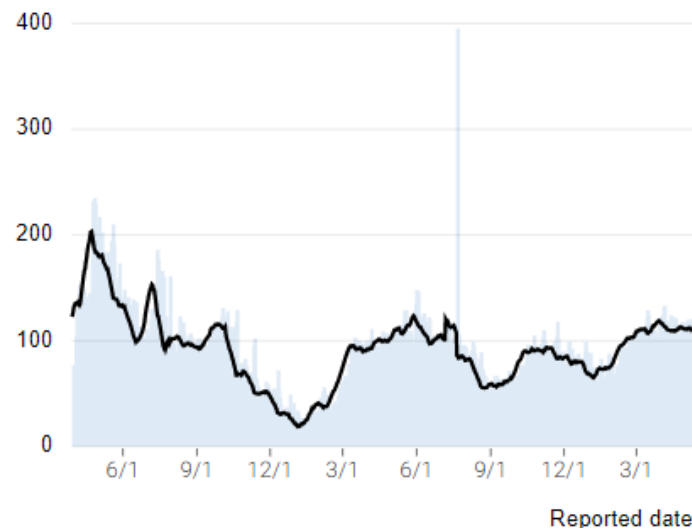
3 more patients hospitalized from prior day total (3.8% increase)

14-day average



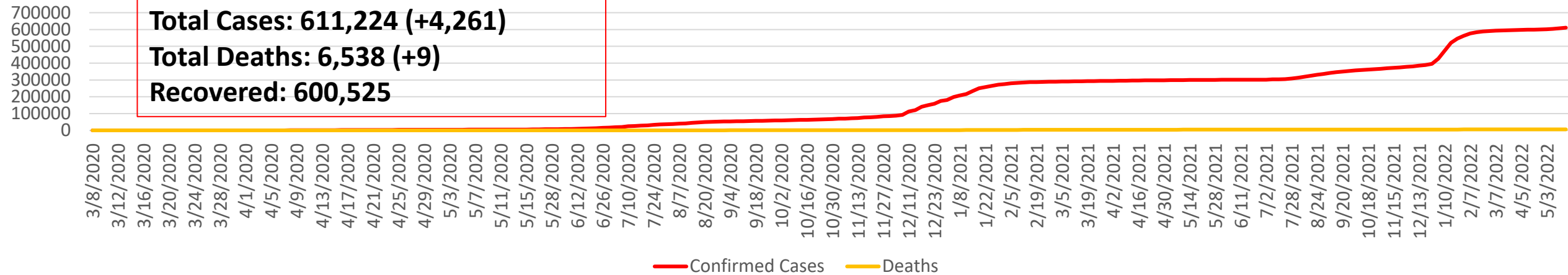
95 ICU beds available

7 fewer ICU beds available from prior day total (6.9% decrease)

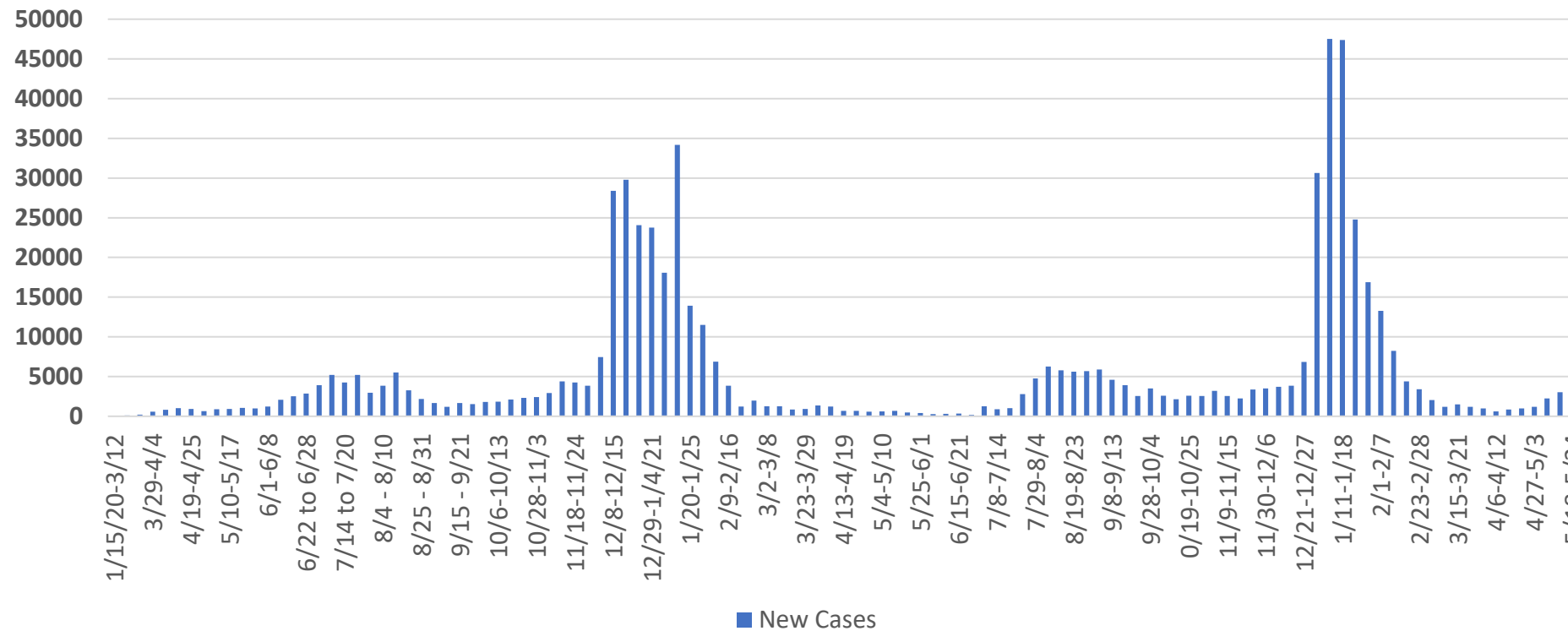


Riverside County

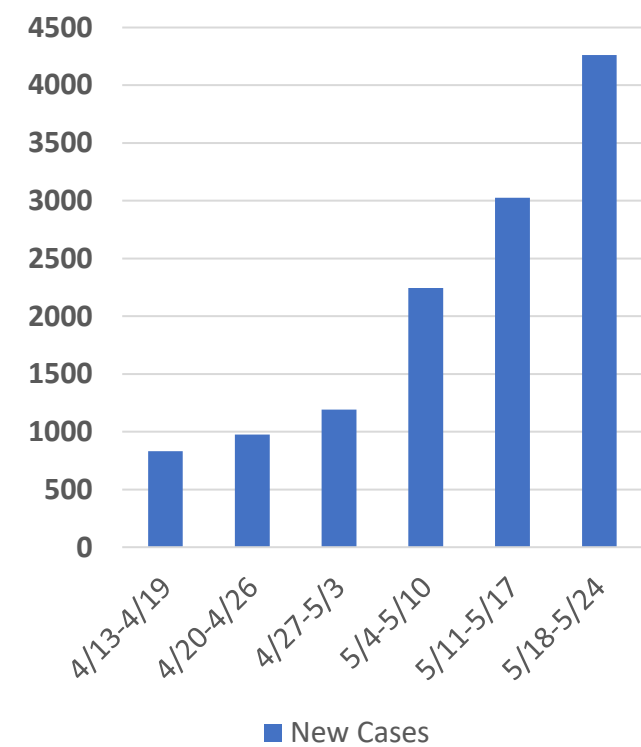
Total Cases: 611,224 (+4,261)
Total Deaths: 6,538 (+9)
Recovered: 600,525



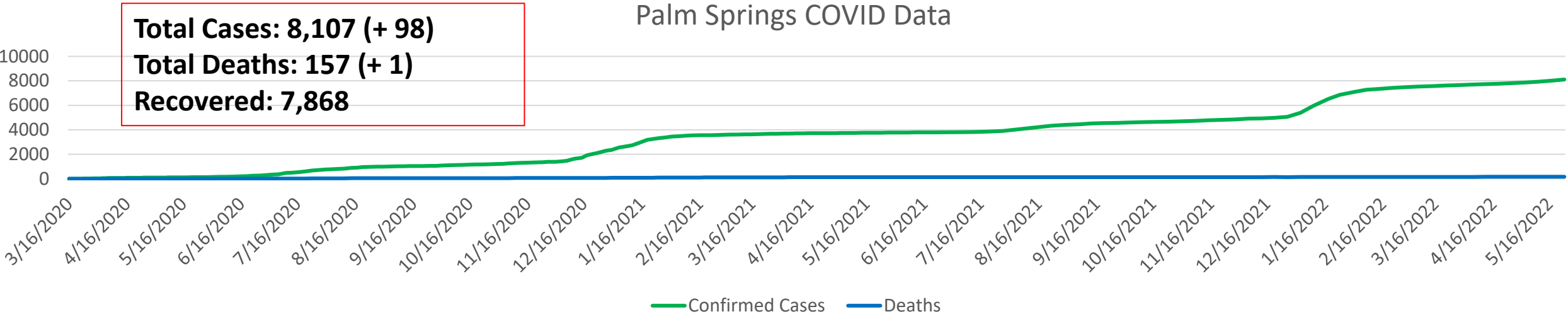
Riverside County Weekly COVID Cases



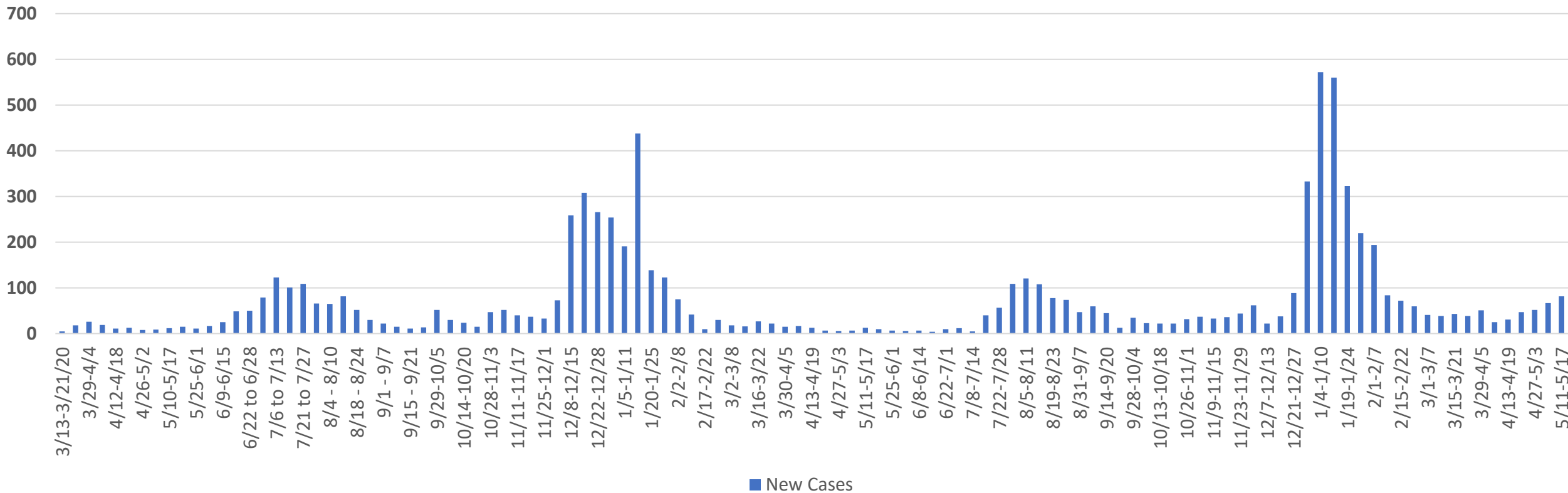
Riverside County Past 6 weeks



Palm Springs COVID Data



Palm Springs Weekly COVID Cases

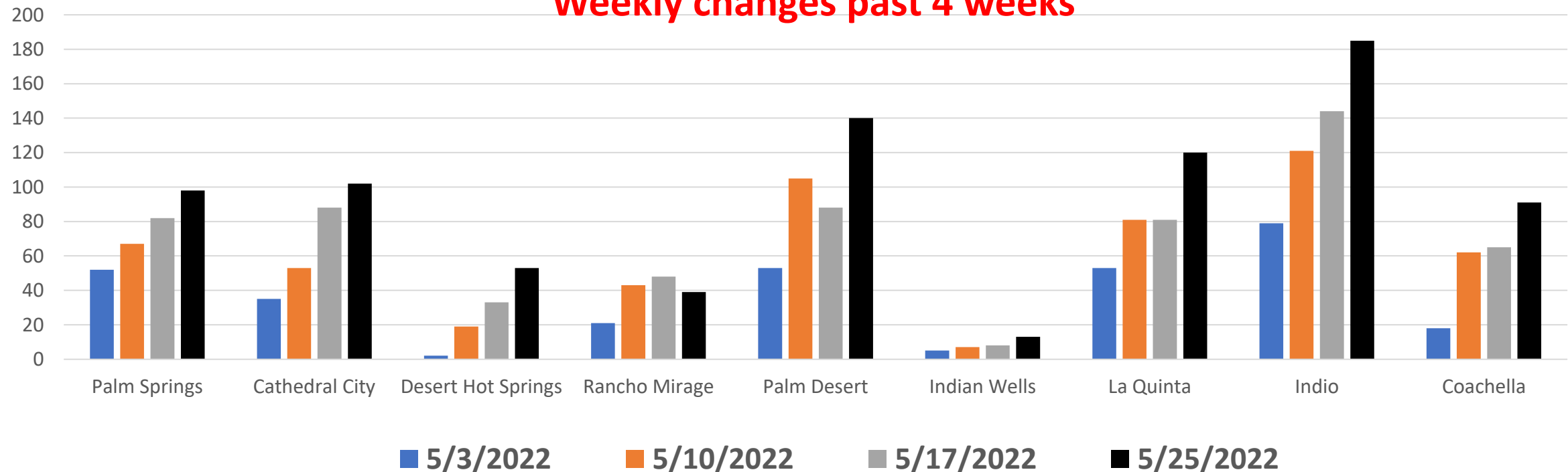


Coachella Valley COVID-19 Cases

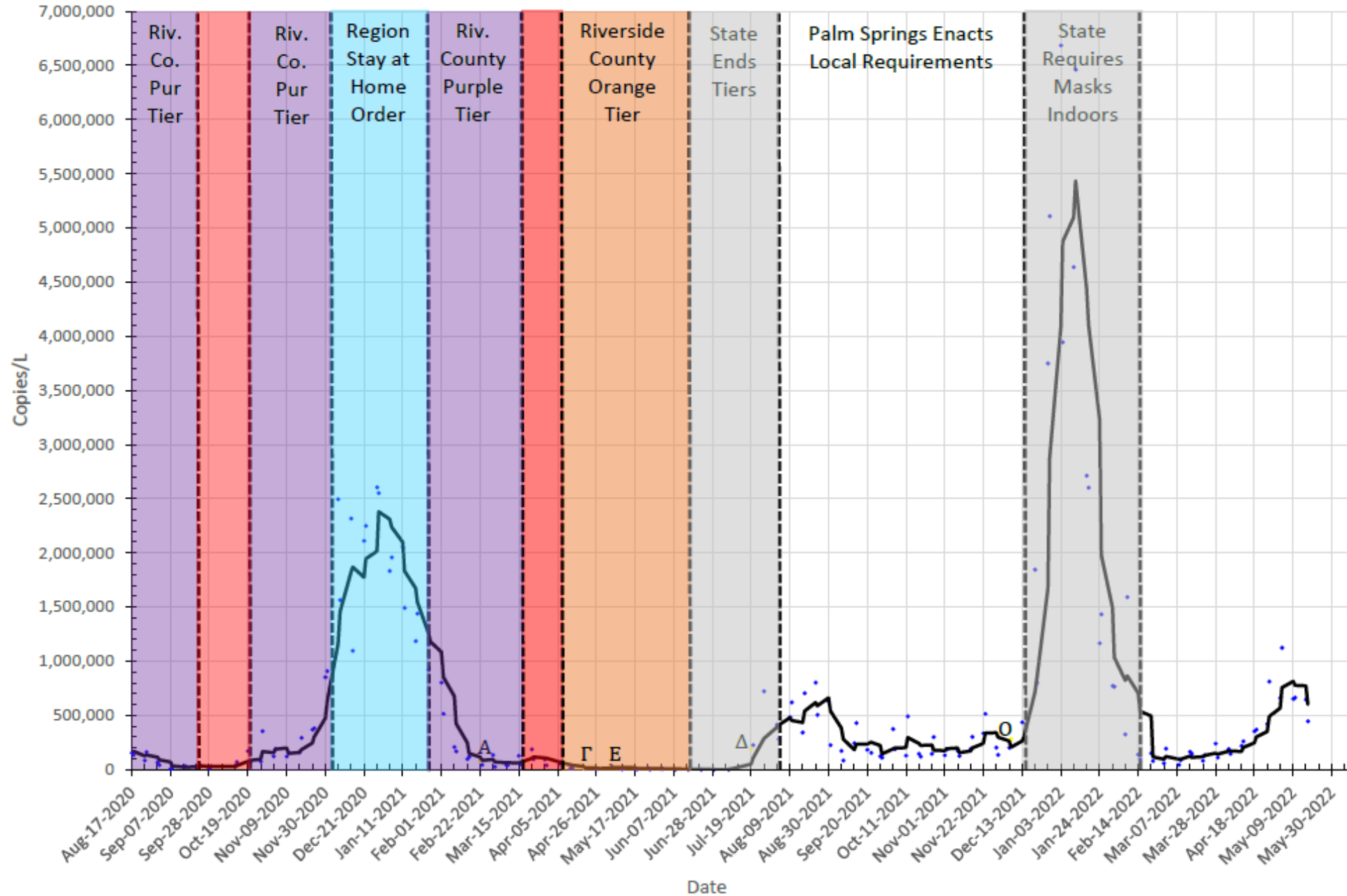
As of 5/25/2022

	Palm Springs	Cathedral City	Desert Hot Springs	Rancho Mirage	Palm Desert	Indian Wells	La Quinta	Indio	Coachella
Total cases / deaths	8,107 / 157	12,481/151	7,857 / 99	2,731 / 56	9,557 / 148	630 / 8	8,174 / 83	22,849/281	13,062/121
5/18 to 5/25	98 / 1	102 / 1	53 / 0	39 / 0	140 / 0	13 / 0	120 / 1	185 / 1	91 / 0

Weekly changes past 4 weeks



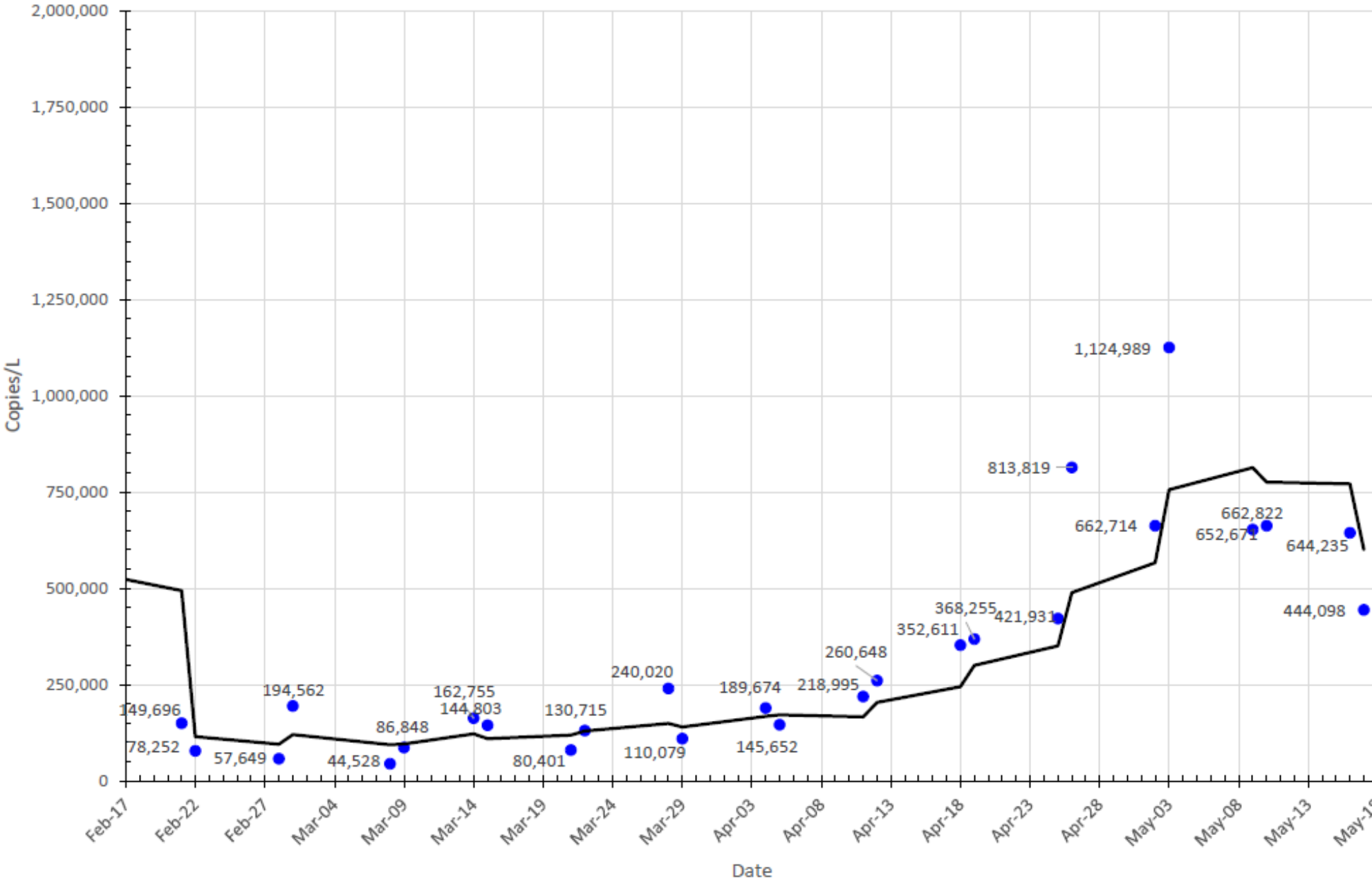
City of Palm Springs Wastewater Treatment Plant SARS-CoV-2 Concentration Data Compared to California Reopening Tiers for Riverside County, State Requirements and Local Requirements



City of Palm Springs Wastewater Treatment Plant

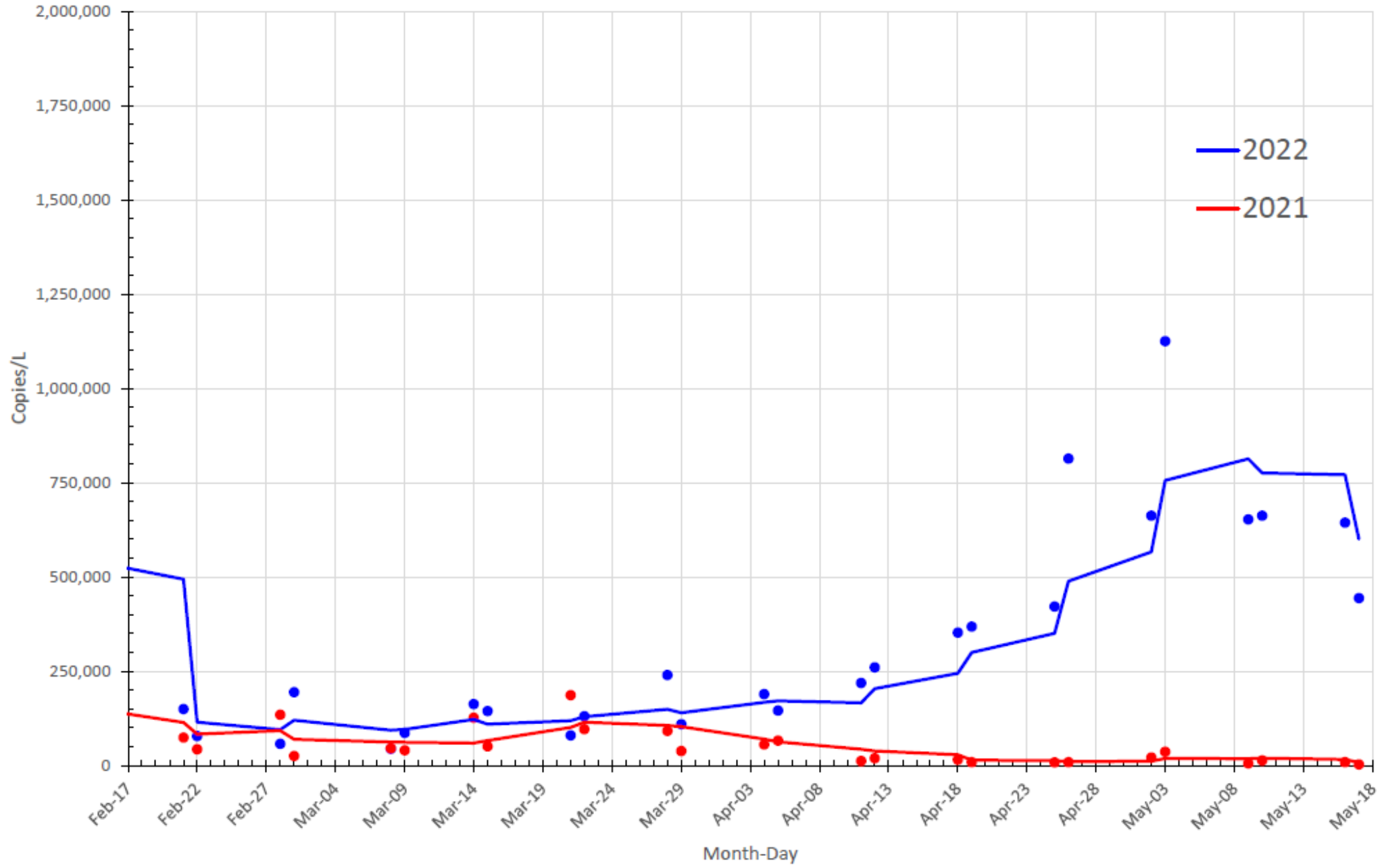
SARS-CoV-2 Concentration - Number of Viral Copies per Liter of Wastewater

Last 90 Days



DATE	VIRAL LOAD
4/4/2022	189,674
4/5/2022	145,652
4/11/2022	218,995
4/12/2022	260,648
4/18/2022	352,611
4/19/2022	368,255
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

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: 21548

Account No: 33
Internal Location ID:

Customer Provided Information:

Location Identifier: Palm Springs WWTP
Sample Collection Date: 5/16/2022 9:00:00 AM to 5/17/2022 8:00:00 AM
Sampling Method: Flow-proportional 24-hr composite
Average influent flow over sample period (MGD): 4.688

SARS-CoV-2 in Sample

DETECTED

Viral Copies per Liter of Wastewater (recovery adjusted) 644,235 copies/L

Estimated COVID-19 Disease Prevalence*

5,367 cases**

12.20 % prevalence rate**

Cases Estimation Range = 2,820 to 12,509 cases

Prevalence Rate Estimation Range = 6.41 to 28.43 %

*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 composite 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: 26093

Account No: 33
Internal Location ID:

Customer Provided Information:

Location Identifier: Palm Springs WWTP
Sample Collection Date: 5/17/2022 9:00:00 AM to 5/18/2022 9:00:00 AM
Sampling Method: Flow-proportional 24-hr composite
Average influent flow over sample period (MGD): 4.639

SARS-CoV-2 in Sample

DETECTED

Viral Copies per Liter of Wastewater (recovery adjusted) 444,098 copies/L

Estimated COVID-19 Disease Prevalence*

2,771 cases**

6.30 % prevalence rate**

Cases Estimation Range = 1,456 to 6,159 cases

Prevalence Rate Estimation Range = 3.31 to 14.68 %

*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 composite 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
4/4/2022	1,241
4/5/2022	683
4/11/2022	2,297
4/12/2022	1,883
4/18/2022	2,443
4/19/2022	2,337
4/25/2022	7,217
4/26/2022	7,400
5/2/2022	7,014
5/3/2022	6,495
5/9/2022	3,802
5/10/2022	6,379
5/16/2022	5,367
5/17/2022	2,771