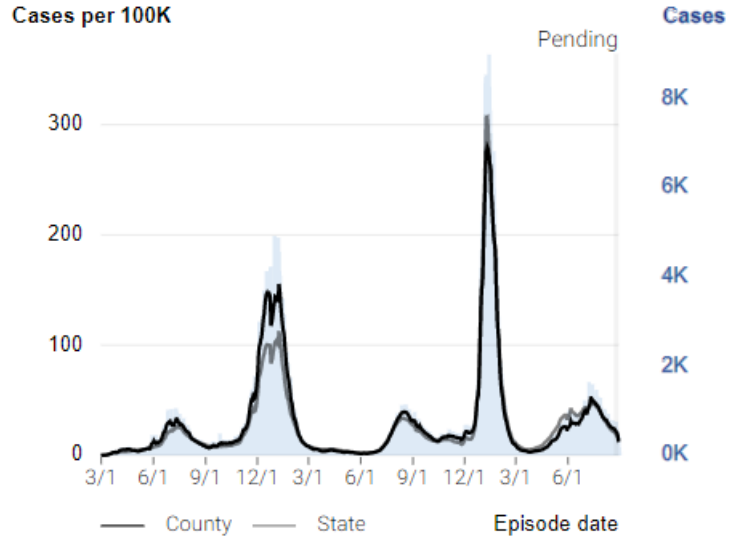
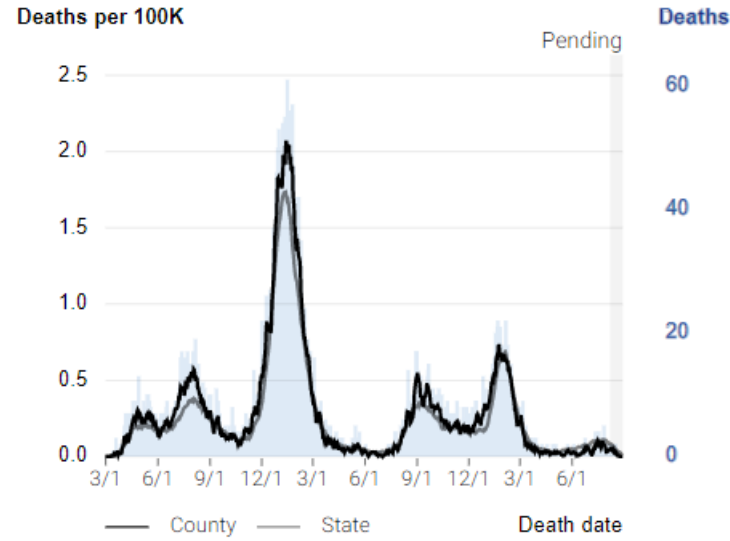


685,704 total confirmed cases
590 average cases per day
23.9 cases per 100K (7-day average)

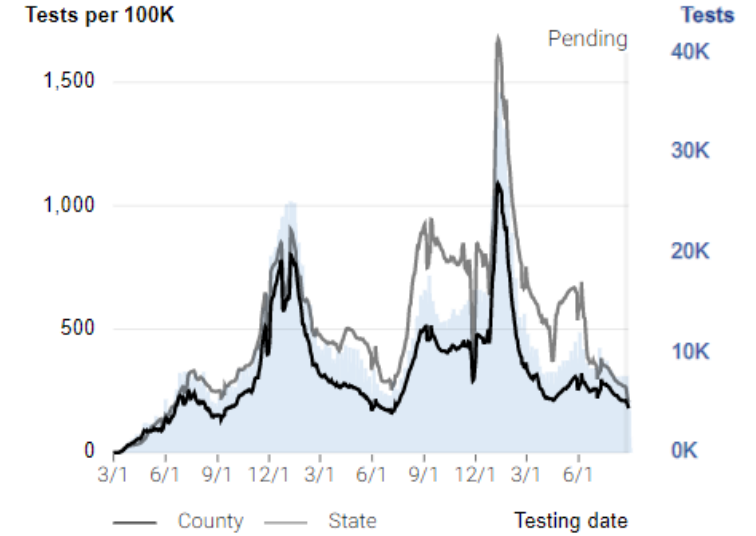
Riverside County



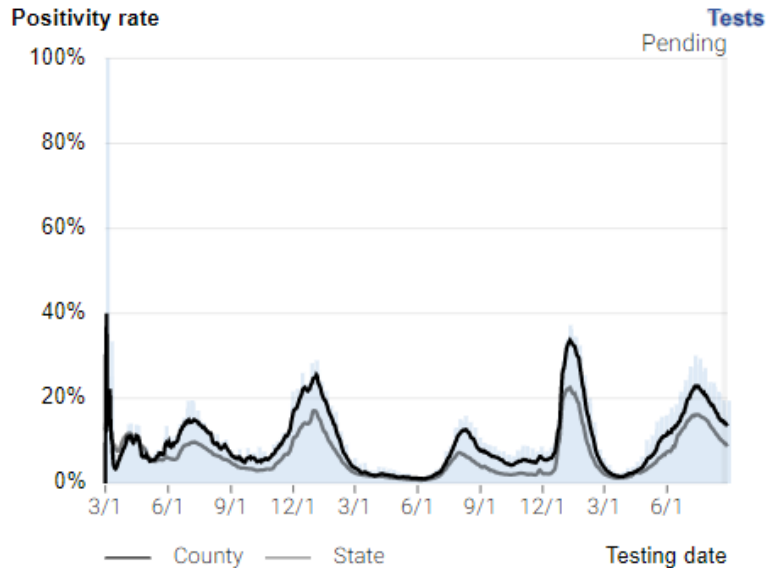
6,581 total confirmed deaths
1 average deaths per day
0.1 deaths per 100K (7-day average)



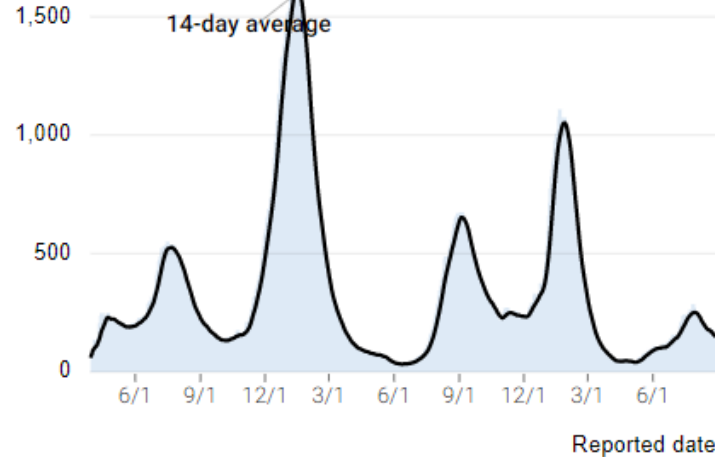
7,141,737 total tests performed
5,173 average tests per day
210 tests per 100k (7-day average)



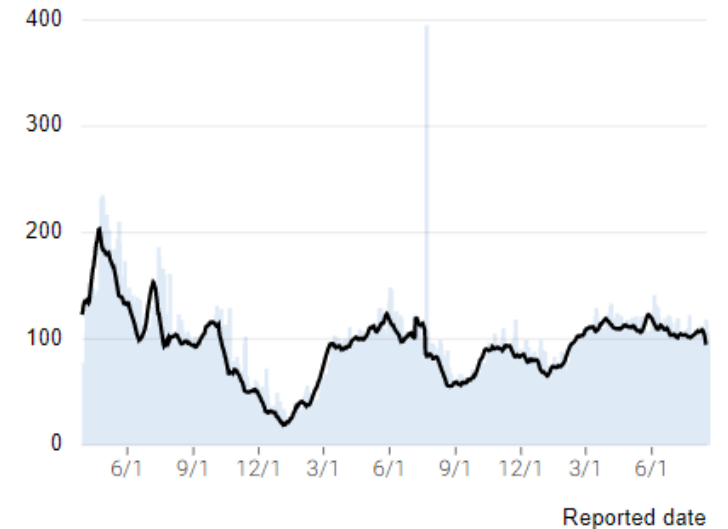
13.4% test positivity (7-day rate)
1.2% decrease from 7-days prior



137 COVID-19 hospitalized patients
19 more patients hospitalized from prior day total (16.1% increase)

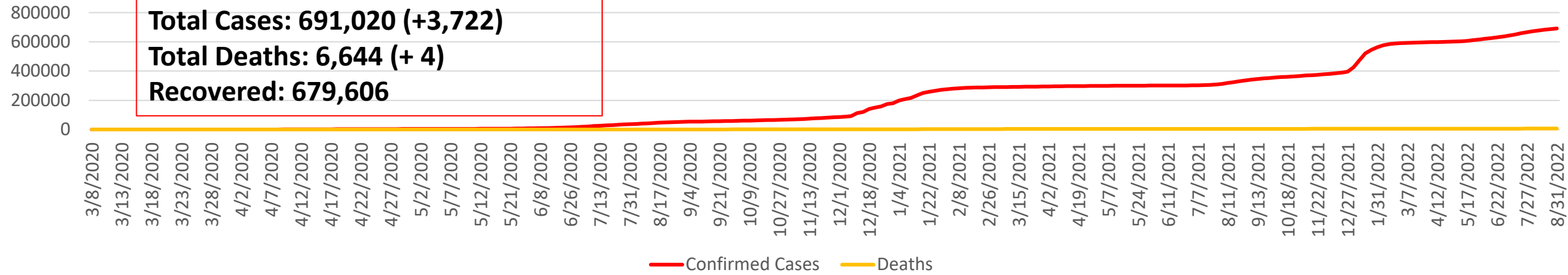


88 ICU beds available
45 more ICU beds available from prior day total (104.7% increase)

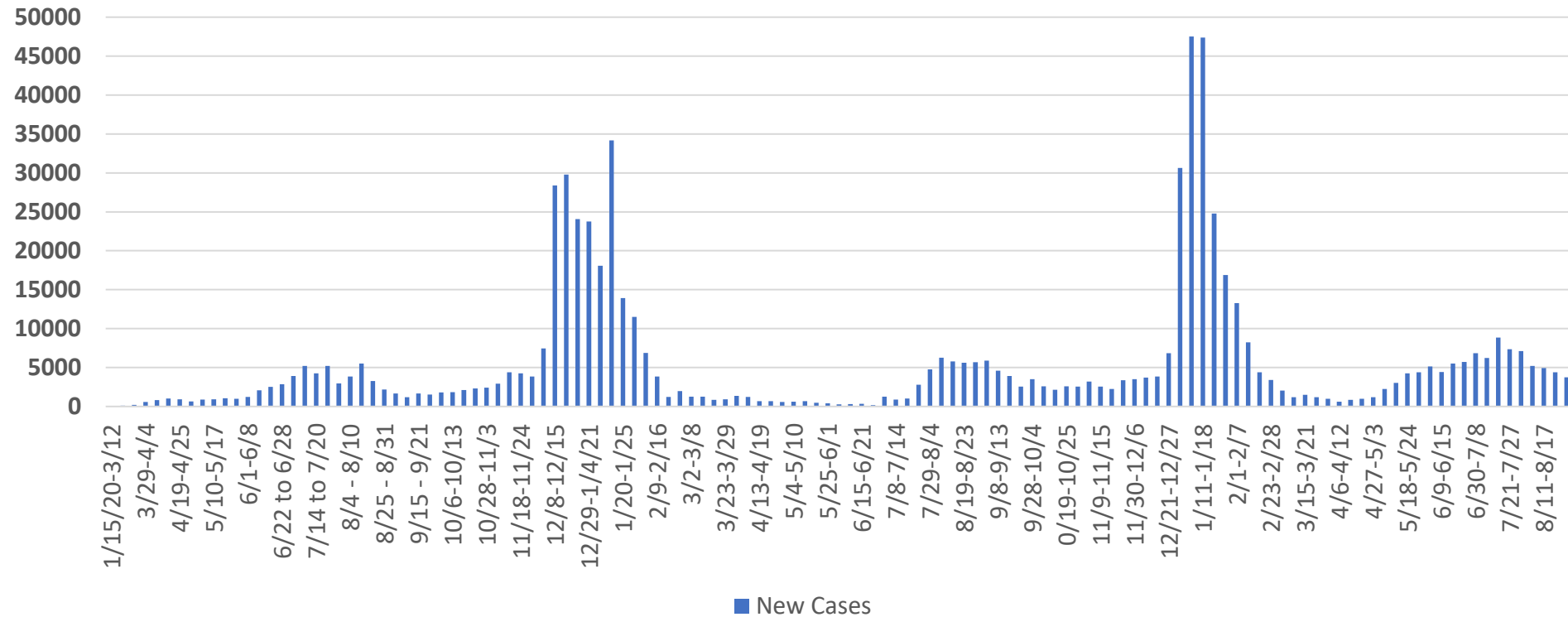


Riverside County

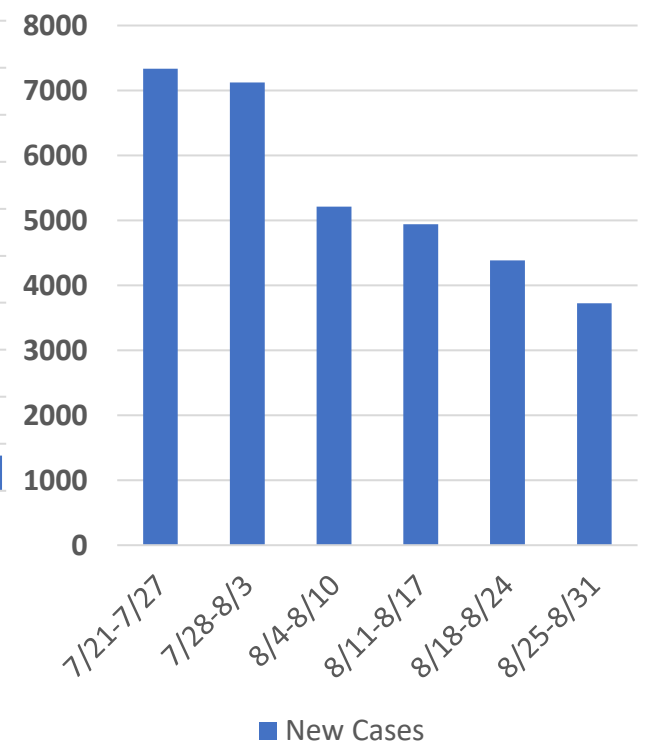
Total Cases: 691,020 (+3,722)
Total Deaths: 6,644 (+ 4)
Recovered: 679,606



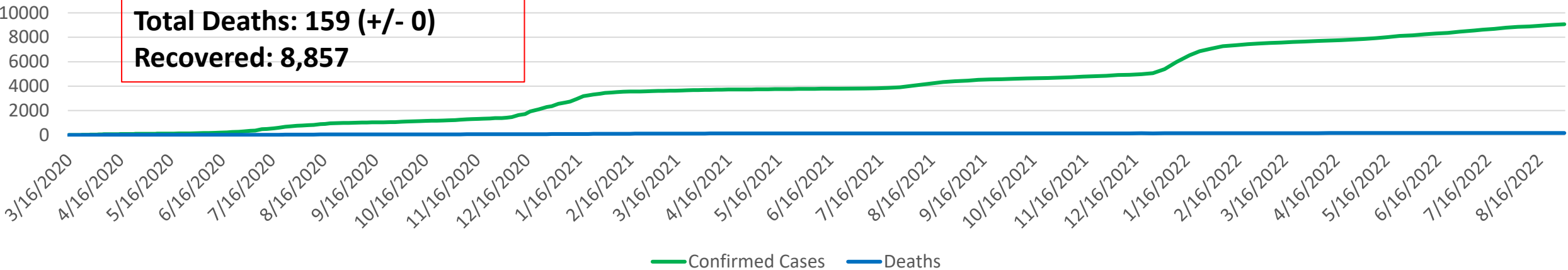
Riverside County Weekly COVID Cases



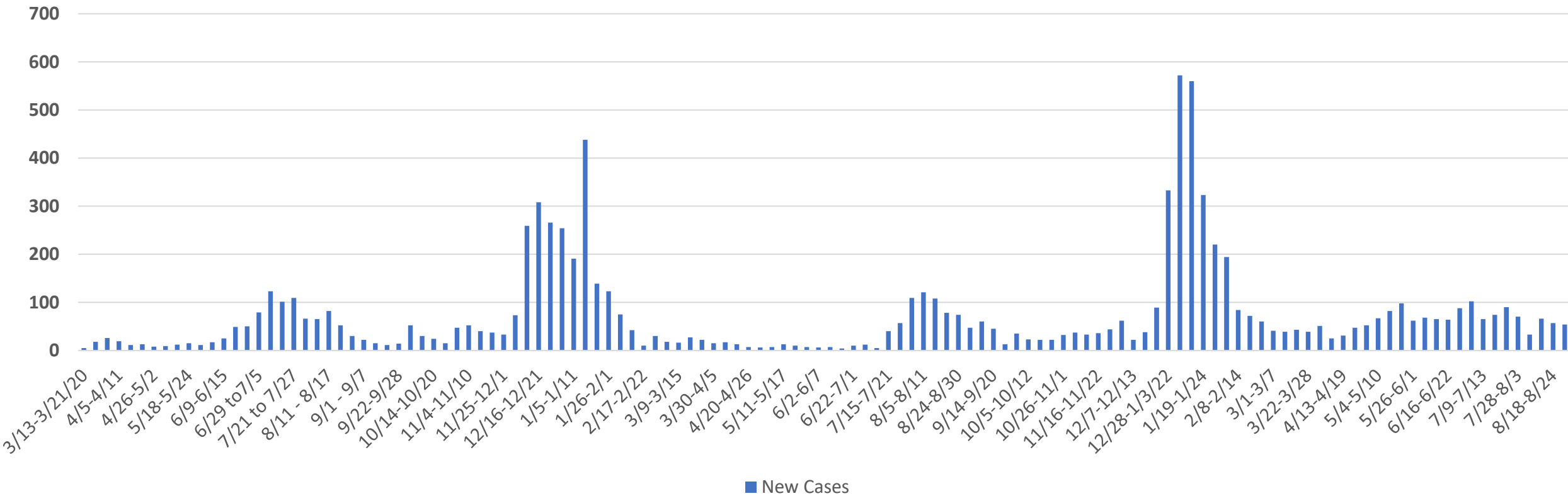
Riverside County Past 6 weeks



Palm Springs COVID Data



Palm Springs Weekly COVID Cases

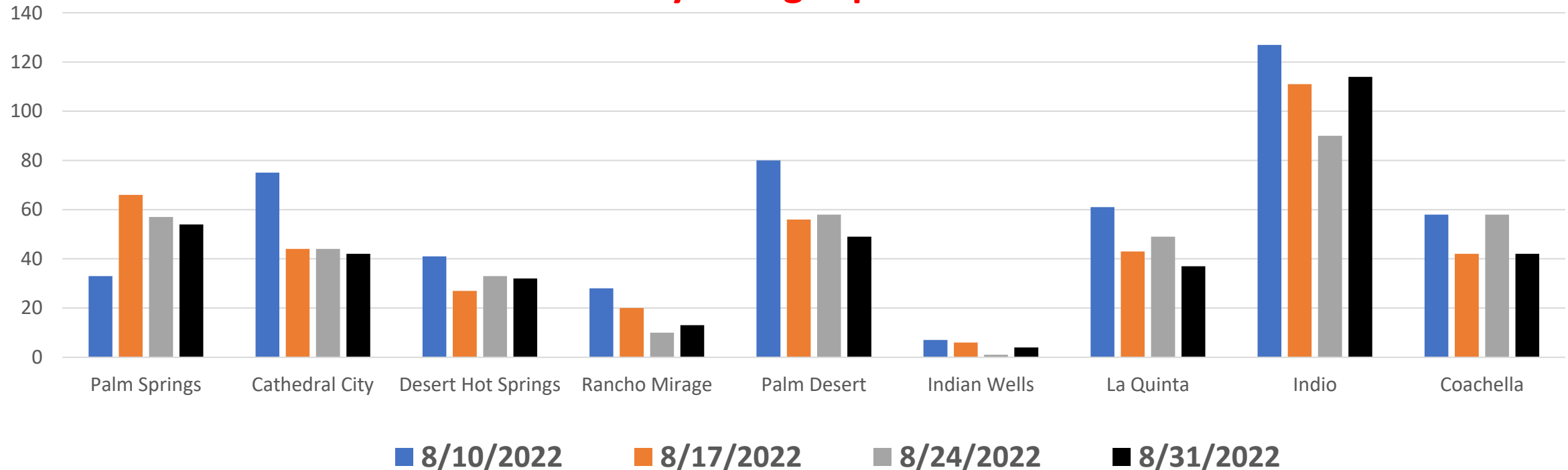


Coachella Valley COVID-19 Cases

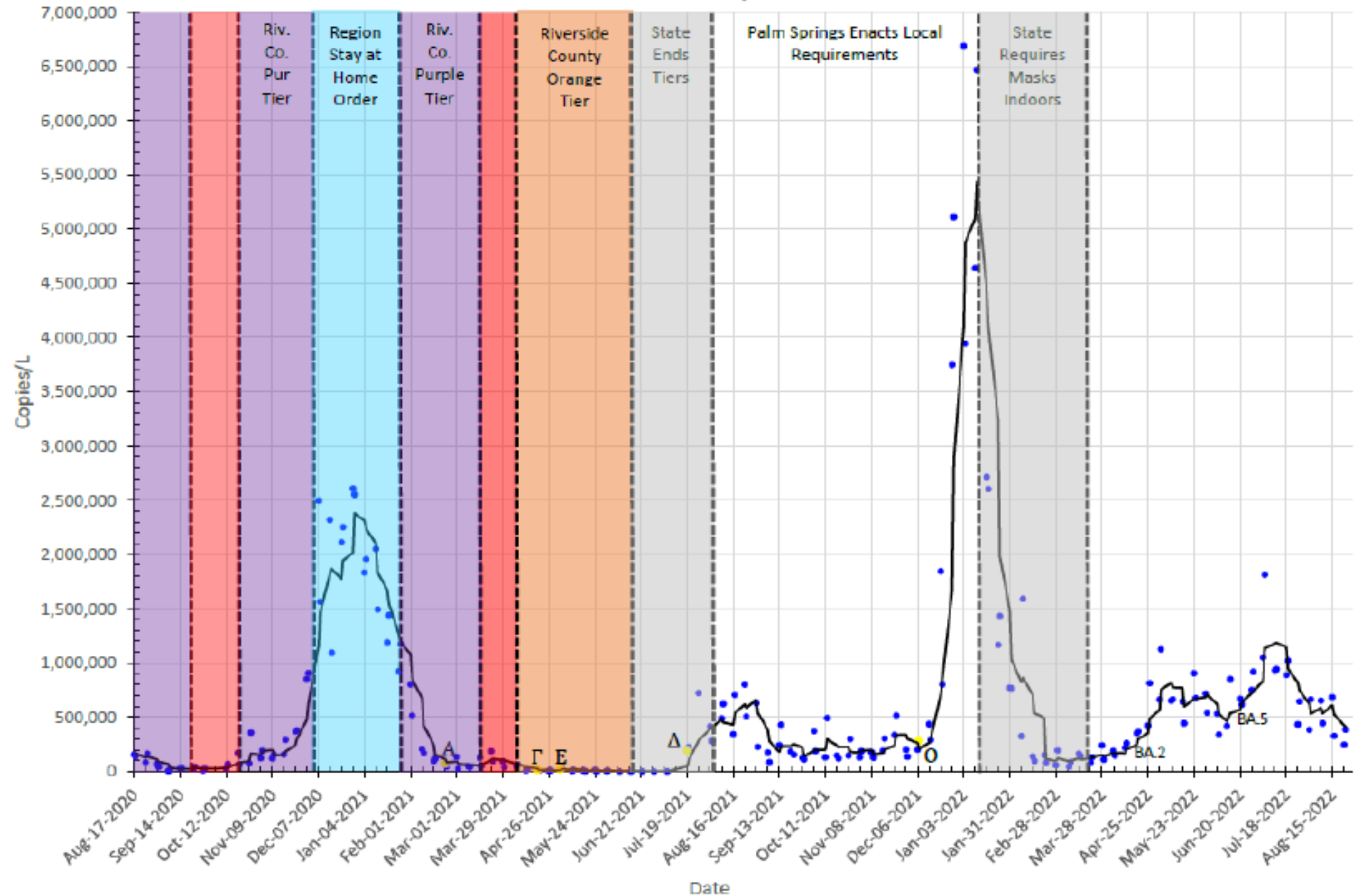
As of 8/31/2022

| | Palm Springs | Cathedral City | Desert Hot Springs | Rancho Mirage | Palm Desert | Indian Wells | La Quinta | Indio | Coachella |
|----------------------|--------------|----------------|--------------------|---------------|-------------|--------------|------------|------------|------------|
| Total cases / deaths | 9,065 / 159 | 13,735/152 | 8,464 / 98 | 3,172 / 58 | 10,762/154 | 696 / 9 | 9,204 / 86 | 24,965/285 | 14,038/122 |
| 8/25 to 8/31 | 54 / 0 | 42 / 0 | 32 / 0 | 13 / 0 | 49 / 1 | 4 / 0 | 37 / 0 | 114 / 0 | 42 / 1 |

Weekly changes past 4 weeks



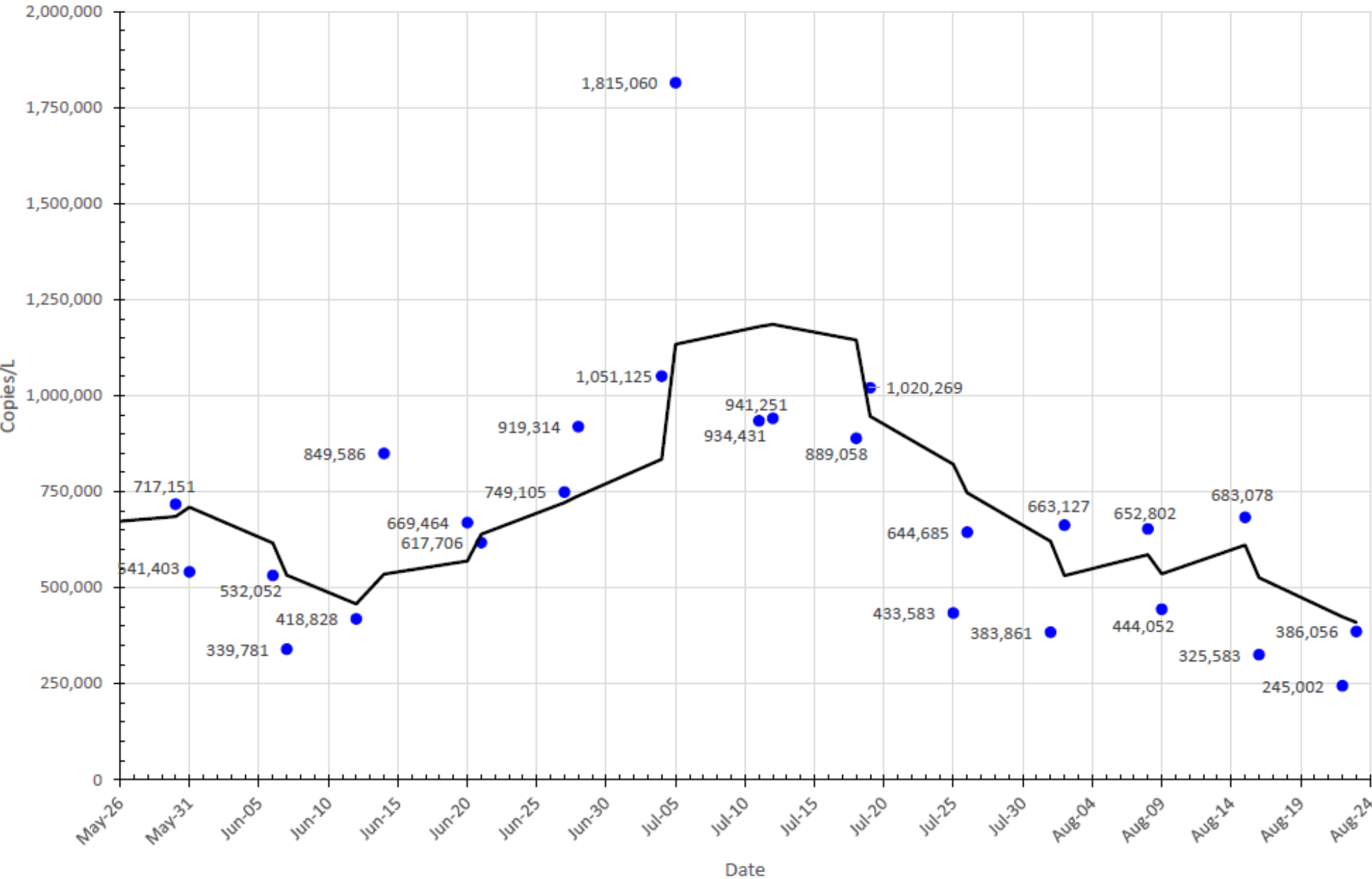
City of Palm Springs Wastewater Treatment Plant SARS-CoV-2 Concentration Data Compared to California Reopening Tiers for Riverside County, State Requirements and Local Requirements



City of Palm Springs Wastewater Treatment Plant

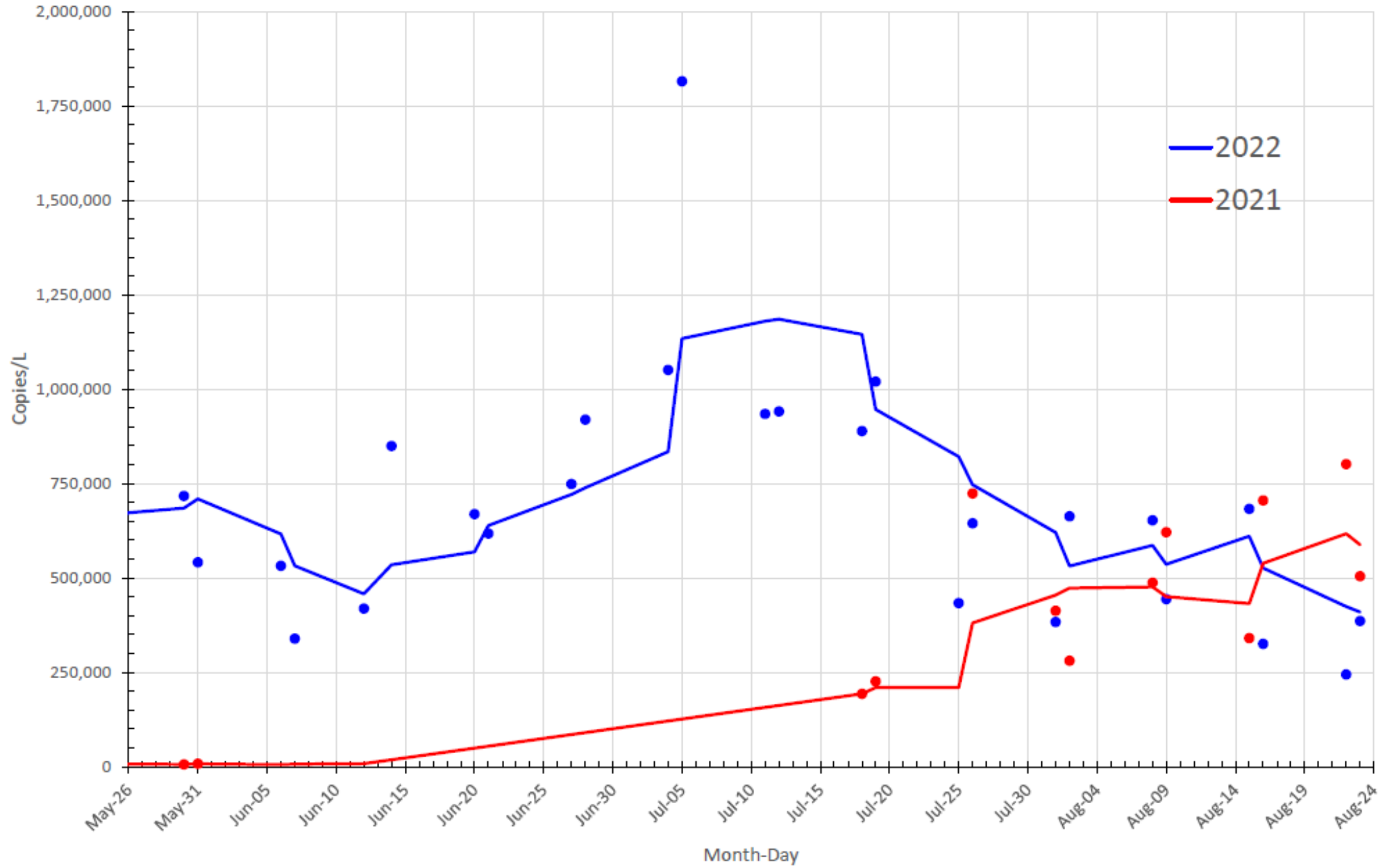
SARS-CoV-2 Concentration - Number of Viral Copies per Liter of Wastewater

Last 90 Days



| DATE | VIRAL LOAD |
|-----------|------------|
| 7/11/2022 | 934,431 |
| 7/12/2022 | 941,251 |
| 7/18/2022 | 889,058 |
| 7/19/2022 | 1,020,269 |
| 7/25/2022 | 433,583 |
| 7/26/2022 | 644,685 |
| 8/1/2022 | 383,861 |
| 8/2/2022 | 663,127 |
| 8/8/2022 | 652,802 |
| 8/9/2022 | 444,052 |
| 8/15/2022 | 683,078 |
| 8/16/2022 | 325,583 |
| 8/22/2022 | 245,002 |
| 8/23/2022 | 386,056 |

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: 33009

Account No: 33
Internal Location ID:

Account Name: Veolia - City of Palm Springs
GTID: 33139

Account No: 33
Internal Location ID:

| Customer Provided Information: | |
|---|--|
| Location Identifier: | Palm Springs WWTP |
| Sample Collection Date: | 8/22/2022 9:00:00 AM to 8/23/2022 9:00:00 AM |
| Sampling Method: | Flow-proportional 24-hr composite |
| Average influent flow over sample period (MGD): | 4.568 |

| Customer Provided Information: | |
|---|--|
| Location Identifier: | Palm Springs WWTP |
| Sample Collection Date: | 8/23/2022 9:00:00 AM to 8/24/2022 9:00:00 AM |
| Sampling Method: | Flow-proportional 24-hr composite |
| Average influent flow over sample period (MGD): | 4.212 |

SARS-CoV-2 in Sample

DETECTED

Viral Copies per Liter of Wastewater (recovery adjusted) 245,002 copies/L

SARS-CoV-2 in Sample

DETECTED

Viral Copies per Liter of Wastewater (recovery adjusted) 386,056 copies/L

Estimated COVID-19 Disease Prevalence*

3,086 cases**

7.01 % prevalence rate**

Cases Estimation Range = 1,621 to 7,192 cases

Prevalence Rate Estimation Range = 3.68 to 16.34 %

*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.

Estimated COVID-19 Disease Prevalence*

3,093 cases**

7.03 % prevalence rate**

Cases Estimation Range = 1,625 to 7,209 cases

Prevalence Rate Estimation Range = 3.69 to 16.38 %

*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 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 | Est9mated Cases |
|-----------|-----------------|
| 7/11/2022 | 5,132 |
| 7/12/2022 | 7,209 |
| 7/18/2022 | 7,317 |
| 7/19/2022 | 5,910 |
| 7/25/2022 | 3,891 |
| 7/26/2022 | 4,758 |
| 8/1/2022 | 2,974 |
| 8/2/2022 | 5,245 |
| 8/8/2022 | 5,748 |
| 8/9/2022 | 4,317 |
| 8/15/2022 | 2,698 |
| 8/16/2022 | 4,105 |
| 8/22/2022 | 3,086 |
| 8/23/2022 | 3,093 |