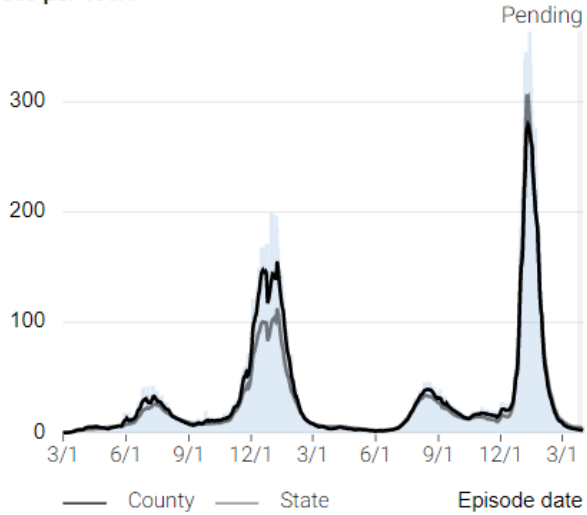


**590,563** total confirmed cases

126 new cases (0.02% increase)

2.8 cases per 100K (7-day average)

### Cases per 100K

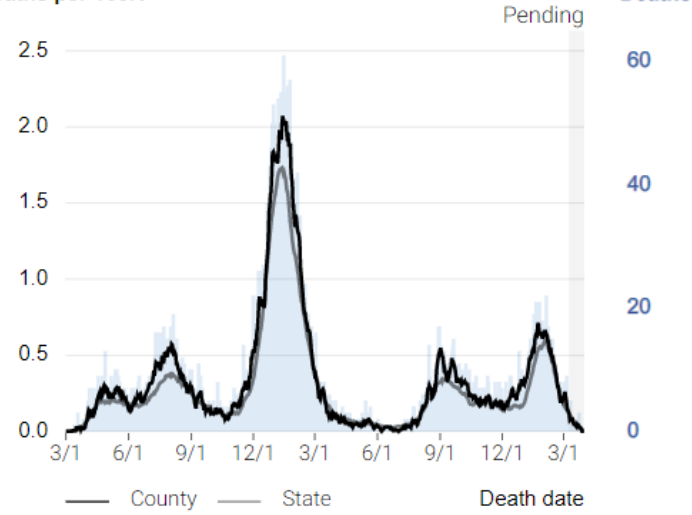


**6,418** total confirmed deaths

7 new deaths (0.1% increase)

0.1 deaths per 100K (7-day average)

### Deaths per 100K



### Total tests in Riverside County

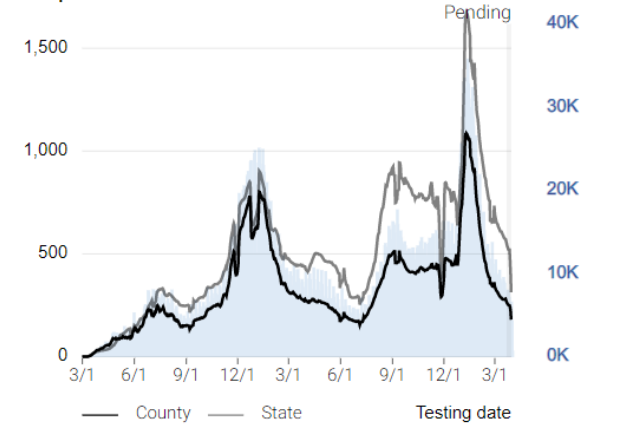
Testing date

All time

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

7,611 new tests reported (0.1% increase)

### Tests per 100K



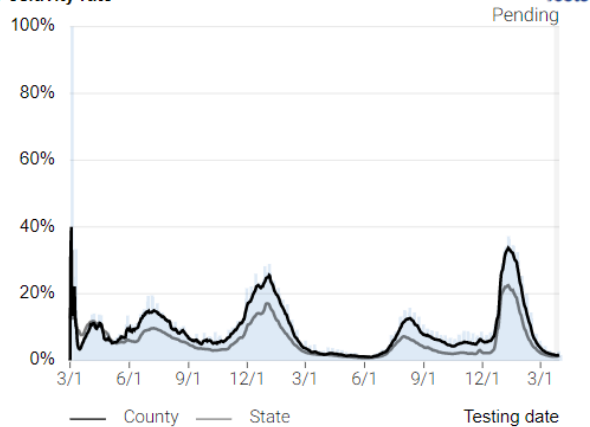
### Positivity rate in Riverside County

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

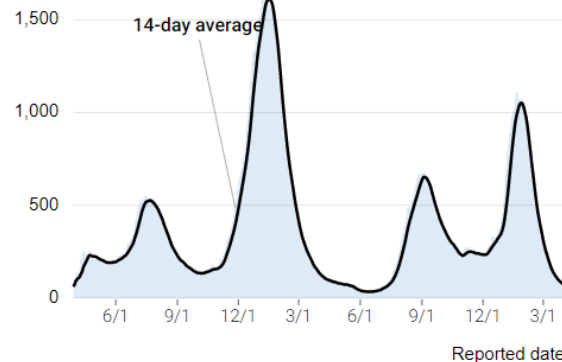
Hospitalized

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

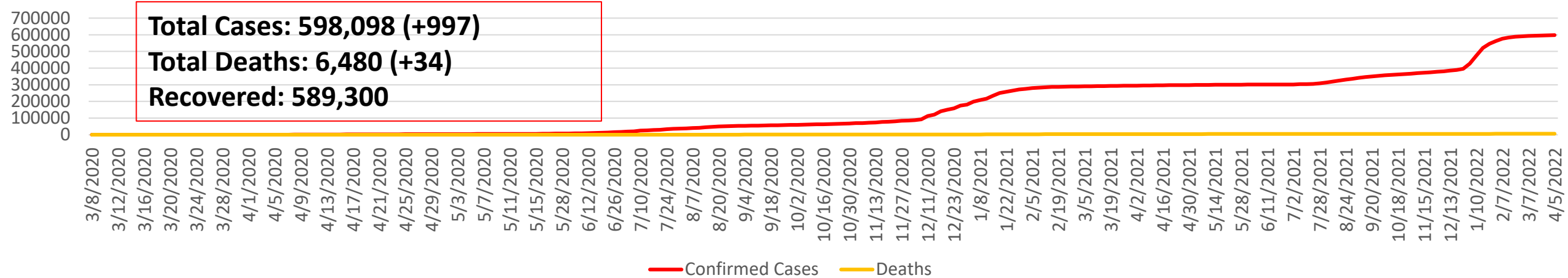
**130** ICU beds available

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

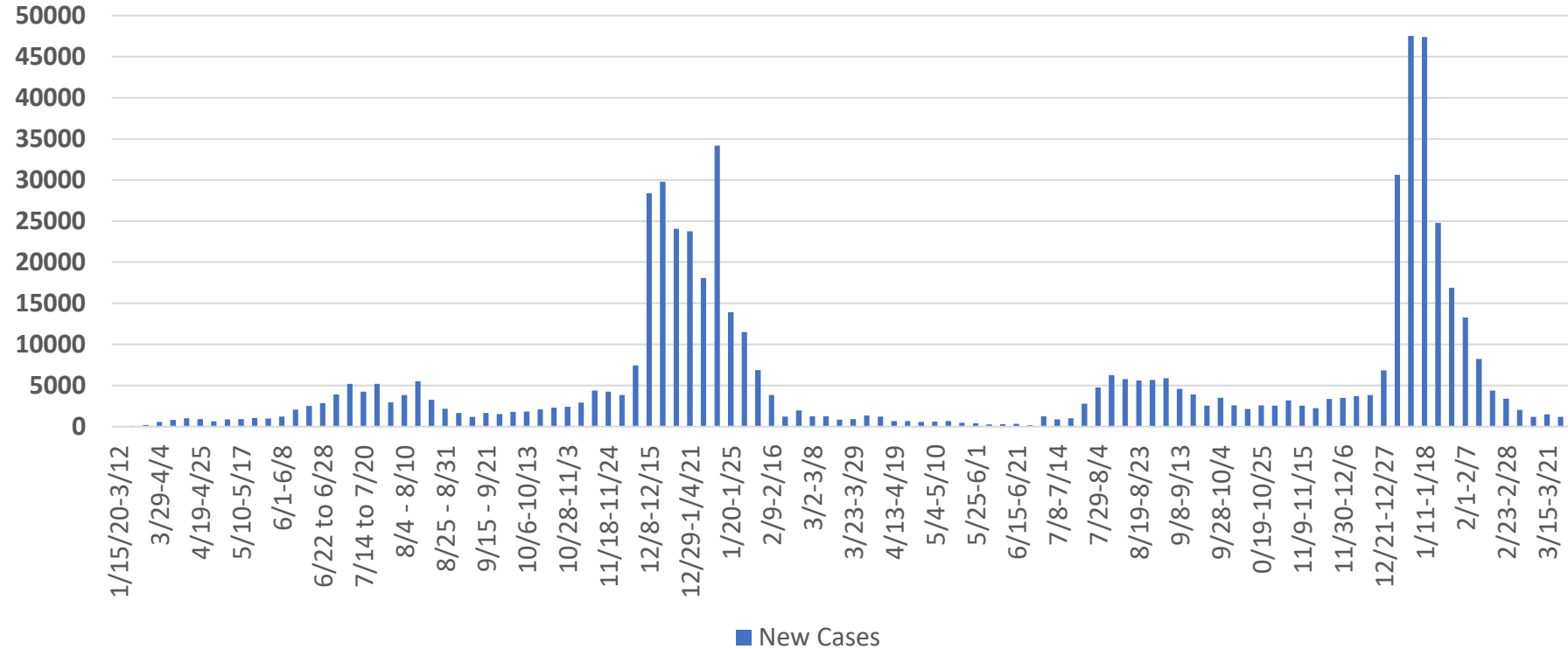


# Riverside County

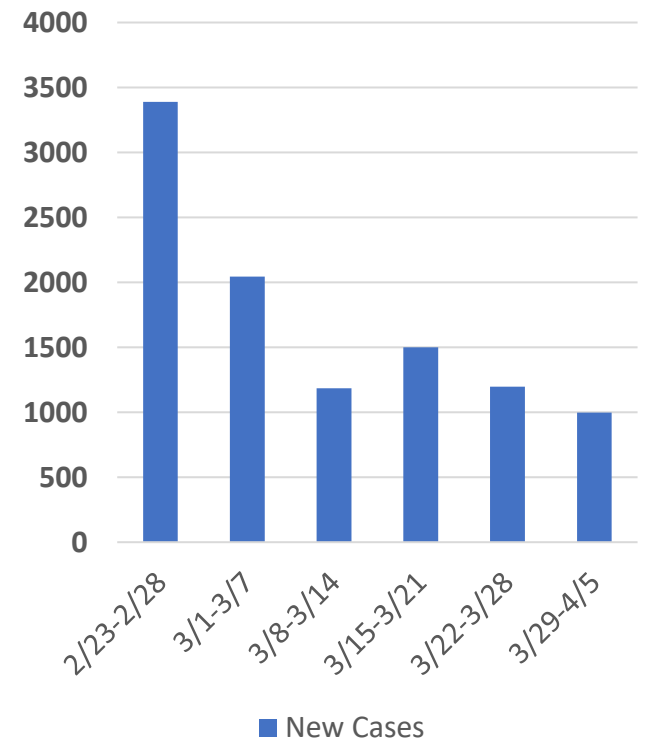
**Total Cases: 598,098 (+997)**  
**Total Deaths: 6,480 (+34)**  
**Recovered: 589,300**



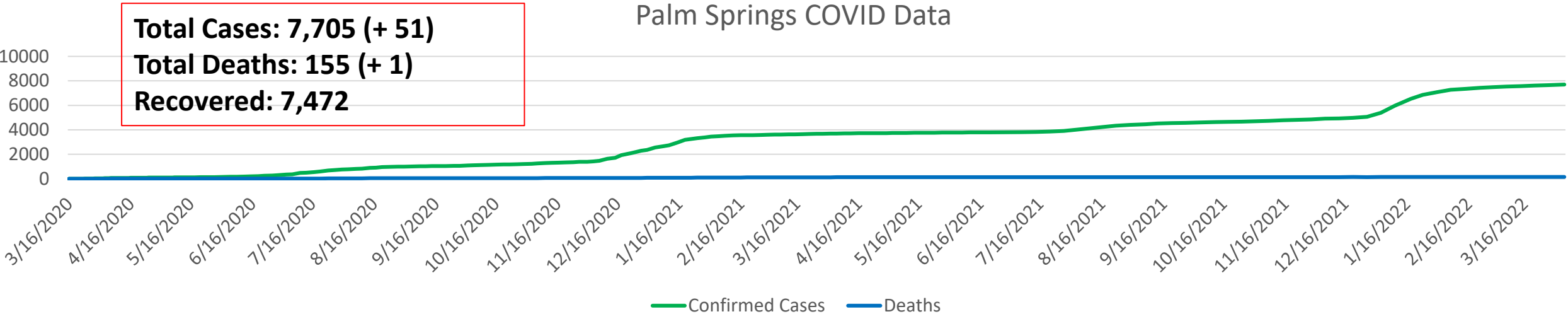
## Riverside County Weekly COVID Cases



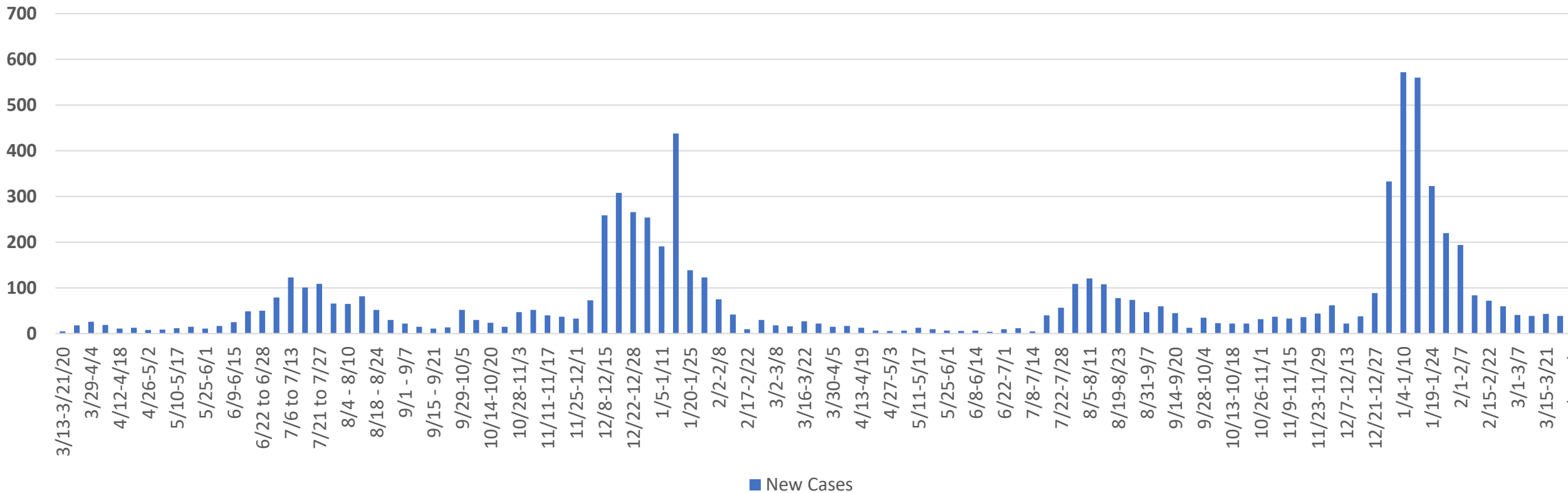
## Riverside County Past 6 weeks



# Palm Springs COVID Data



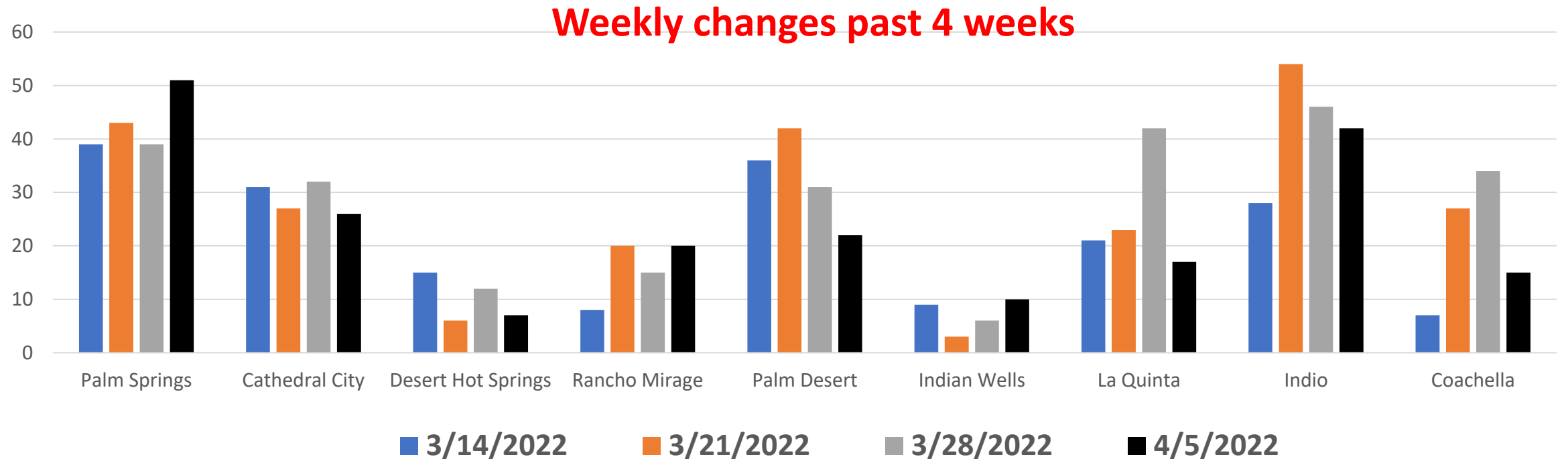
## Palm Springs Weekly COVID Cases



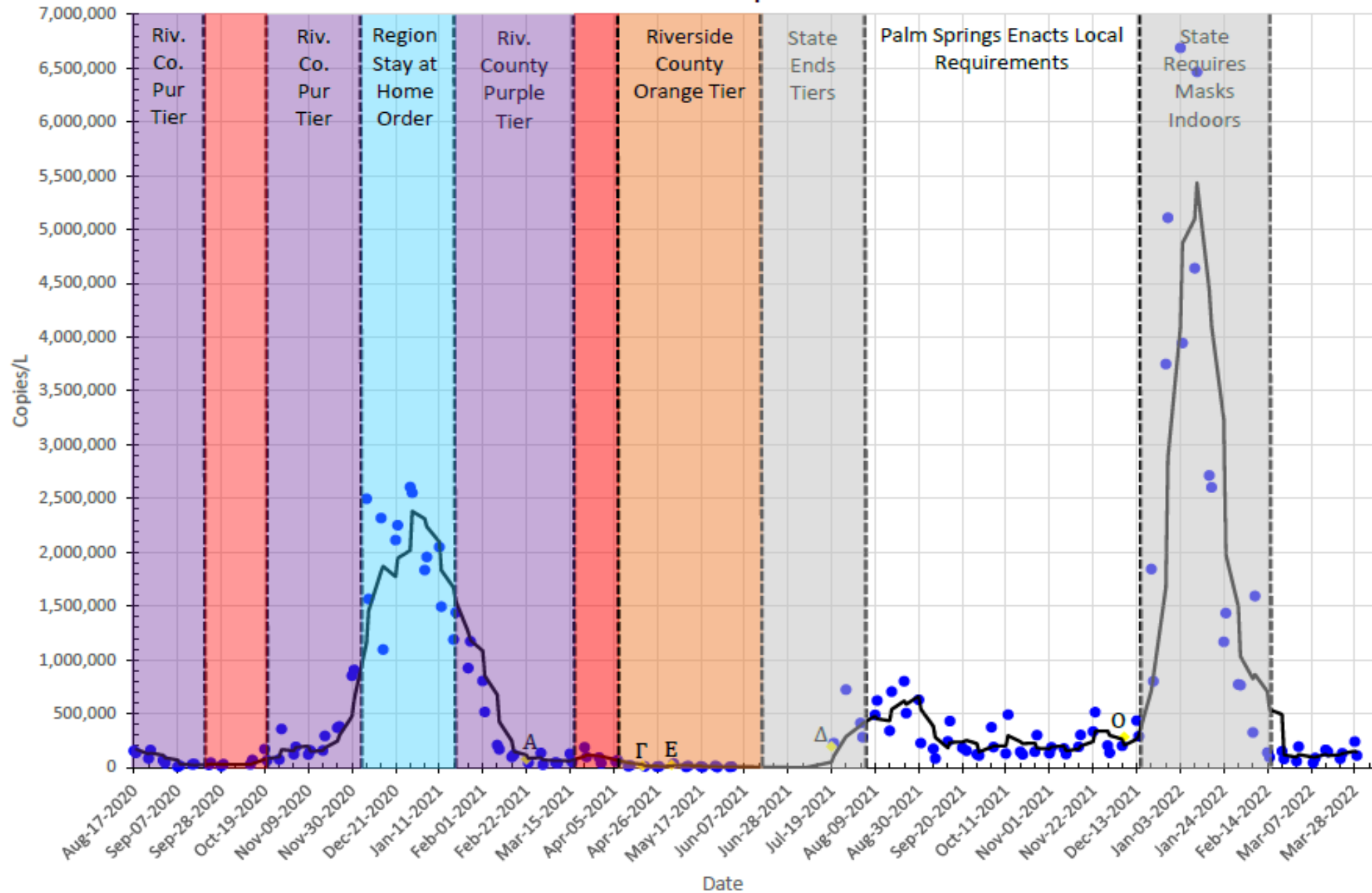
# Coachella Valley COVID-19 Cases

As of 4/5/2022

	Palm Springs	Cathedral City	Desert Hot Springs	Rancho Mirage	Palm Desert	Indian Wells	La Quinta	Indio	Coachella
Total cases / deaths	7,705 / 155	12,261/150	7,735 / 99	2,513 / 56	9,085 / 147	574 / 8	7,750 / 82	22,220/278	12,818/121
3/29 to 4/5	51 / 1	26 / 0	7 / 1	20 / 0	22 / 0	10 / 0	17 / 0	42 / 0	15 / 0



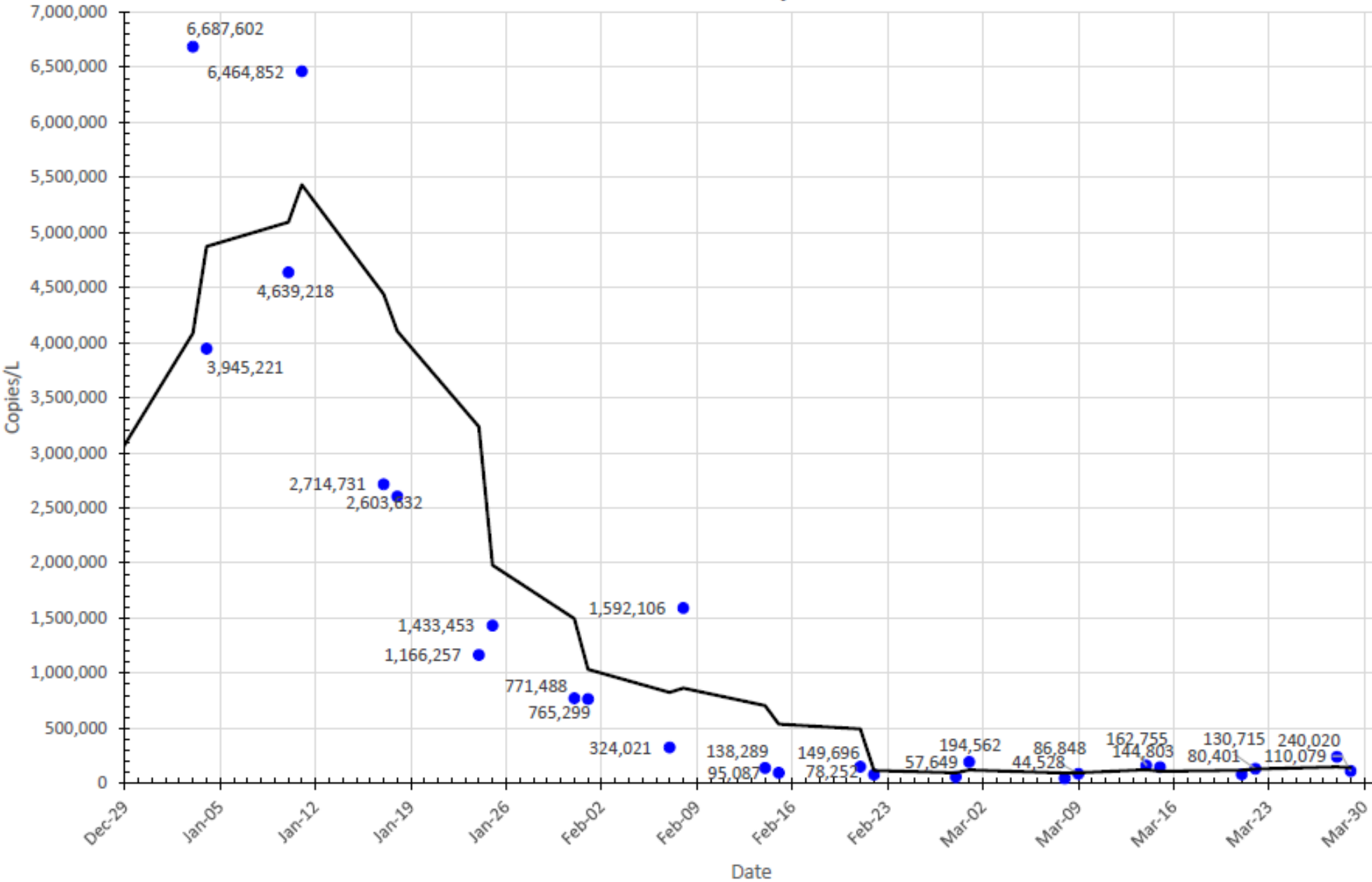
# City of Palm Springs Wastewater Treatment Plant SARS-CoV-2 Concentration Data Compared to California Reopening Tiers for Riverside County, State Requirements and Local Requirements



# City of Palm Springs Wastewater Treatment Plant

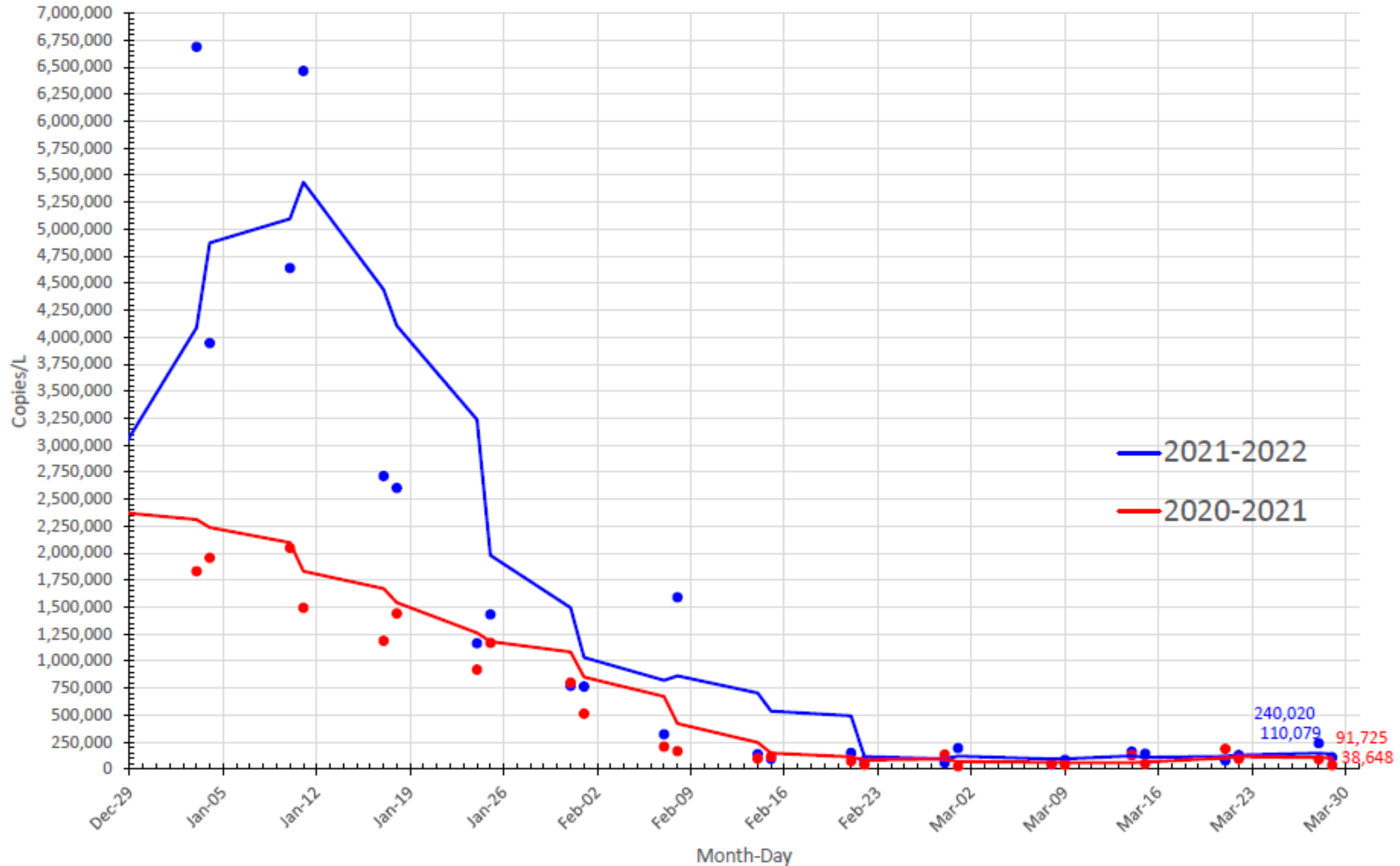
## SARS-CoV-2 Concentration - Number of Viral Copies per Liter of Wastewater

### Last 90 Days



DATE	VIRAL LOAD
2/14/2022	138,289
2/15/2022	95,087
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

# 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 2020-2021



Account Name: Veolia - City of Palm Springs  
Account No: 33  
GTID: 20622  
Internal Location ID:

**Customer Provided Information:**  
Location Identifier: Palm Springs WWTP  
Sample Collection Date: 3/28/2022 9:00:00 AM to 3/29/2022 9:00:00 AM  
Sampling Method: Flow-proportional 24-hr composite  
Average influent flow over sample period (MGD): 5.081

**SARS-CoV-2 in Sample**

**DETECTED**

Viral Copies per Liter of Wastewater (recovery adjusted) 240,020 copies/L

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

**2,545 cases\*\***

5.78 % prevalence rate\*\*

Cases Estimation Range = 1,337 to 5,931 cases

Prevalence Rate Estimation Range = 3.04 to 13.48 %

\*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  
Account No: 33  
GTID: 24102  
Internal Location ID:

**Customer Provided Information:**  
Location Identifier: Palm Springs WWTP  
Sample Collection Date: 3/29/2022 9:00:00 AM to 3/30/2022 8:00:00 AM  
Sampling Method: Flow-proportional 24-hr composite  
Average influent flow over sample period (MGD): 4.888

**SARS-CoV-2 in Sample**

**DETECTED**

Viral Copies per Liter of Wastewater (recovery adjusted) 110,079 copies/L

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

**1,568 cases\*\***

3.56 % prevalence rate\*\*

Cases Estimation Range = 824 to 3,655 cases

Prevalence Rate Estimation Range = 1.87 to 8.31 %

\*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
2/14/2022	1,051
2/15/2022	552
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