Past Week Status

	Th 3/31	W 3/30	Tu 3/29	M 3/28	Su 3/27	Sa 3/26	F 3/25
Daily new cases	784	587	541*	429*	617*	789	889
Daily deaths	16	29	7*	26**	N/A**	22	21
Daily hospitalizations of confirmed cases	308	325	321	329	341	373	350
Daily Positivity Rate^ (7-day avg)	1.1%	0.9%	0.8%	0.8%	0.7%	0.7%	0.7%
Daily Case Rate^ (7-day avg)	9	9	8	8	9	10	13

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3/31/2022

*Number reflects an undercount due to a lag from weekend reporting.
**Monday's reported death count is a cumulative report of Sunday and Monday and reflects an undercount due to a lag from weekend reporting
^ Daily case rates and daily positivity rates do not include data from Long Beach and Pasadena

CDC COVID-19 Community Levels

New Cases (per 100,000 people in last 7 days)	Indicators	Low	Medium	High	LA County Current Values New Cases: 66/100,000 (as of 3/30/22)
Fewer than 200	New COVID-19 admissions per 100,000 population (7-day total)	<10.0	10.0-19.9	≥20.0	2.6
	Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average)	<10.0%	10.0-14.9%	≥15.0%	2.0%
200 or more	New COVID-19 admissions per 100,000 population (7-day total)	NA	<10.0	≥10.0	N/A
	Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average)	NA	<10.0%	≥10.0%	N/A

The COVID-19 community level is determined by the higher of the inpatient beds and new admissions indicators, based on the current level of new cases per 100,000 population in the past 7 days.

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LA County Early Alert Signals

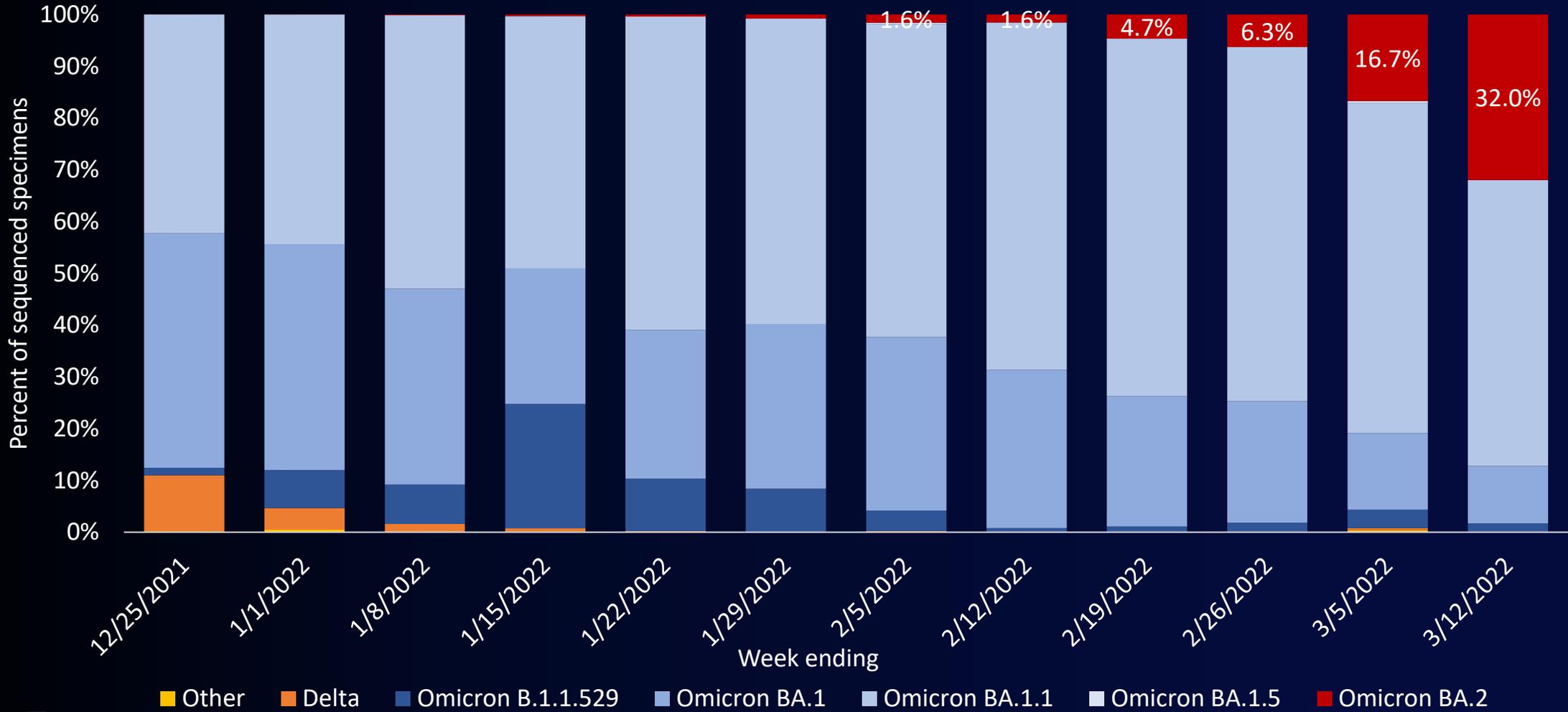| Indicator	Thresholds			LA County Current Values
	Low Concern	**Moderate Concern**	**High Concern**	
Percent of specimens sequenced that are identified as a new variant of concern (including subvariants) *(based on WHO designation)*[1]	< 10%	10%-20%	> 20%	**32%**
7-day average percent of Emergency Department encounters classified as coronavirus-related[2]	< 5%	5%-10%	> 10%	**3.3%**
7-day cumulative crude case rate for the lowest income areas (30-100% area poverty)[3]	< 100 per 100,000	100-200 per 100,000	> 200 per 100,000	**33 per 100,000**
Number of new outbreaks in skilled nursing facilities in past 7 days[4]	≤10	11-20	>20	**7**
Number of new outbreaks in TK-12 school classrooms in past 7 days[4]	≤ 7	8-14	≥ 15	**4**
Number of new outbreaks in PEH settings in past 7 days[4]	≤ 10	11-20	>20	**2**
Number of worksite cluster reports in past 7 days[5]	< 100	100-300	> 300	**26**

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3/31/2022

1 Current 7-day period is 3/6/22 - 3/12/22
2 Current 7-day period is 3/21/22 - 3/27/22
3 Current 7-day period is 3/21/22 - 3/27/22
4 Current 7-day period is 3/23/22 - 3/29/22
5 Current 7-day period is 3/23/22 - 3/29/22

Delta and Omicron Variants as a Percentage of All Specimens Sequenced for Baseline Variant Surveillance

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3/31/2022

LAC Post-Surge Preparedness Dashboard

Indicator	Thresholds			LA County Current Value
	Needs Improvement	**Adequate**	**Outstanding**	
Access to vaccines: Number of mobile vaccination sites per week	< 200	200-300	> 300	701 [1]
Access to vaccines: Number of fixed vaccination sites	< 900	900-1,100	> 1,100	1,071 [2]
Access to vaccines: Percentage of eligible homebound residents referred to DPH who received their vaccine within 2 weeks from date of referral	< 60%	60%-75%	> 75%	90% [3]
Access to vaccines: Percentage of residents 12+ in the most vulnerable communities who have had 1+ additional dose/booster	< 45%	45%-60%	> 60%	37% [4]
Outbreak management: Percentage of high-risk worksite outbreaks that have had at least one site visit by DPH	< 75%	75%-85%	> 85%	100% [5]
Access to therapeutics: Number of sites in the most vulnerable communities that dispense therapeutics	< 150 sites	150-250 sites	> 250 sites	151 [6]
Access to therapeutics: Percentage of eligible residents using the call center who received recommended therapeutics	< 80%	80%-90%	> 90%	100% [7]

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3/31/2022

Current values reflect data from the following dates:
[1] 3/25/22 - 4/01/22   [5] Outbreaks created 2/22/22 - 3/22/22
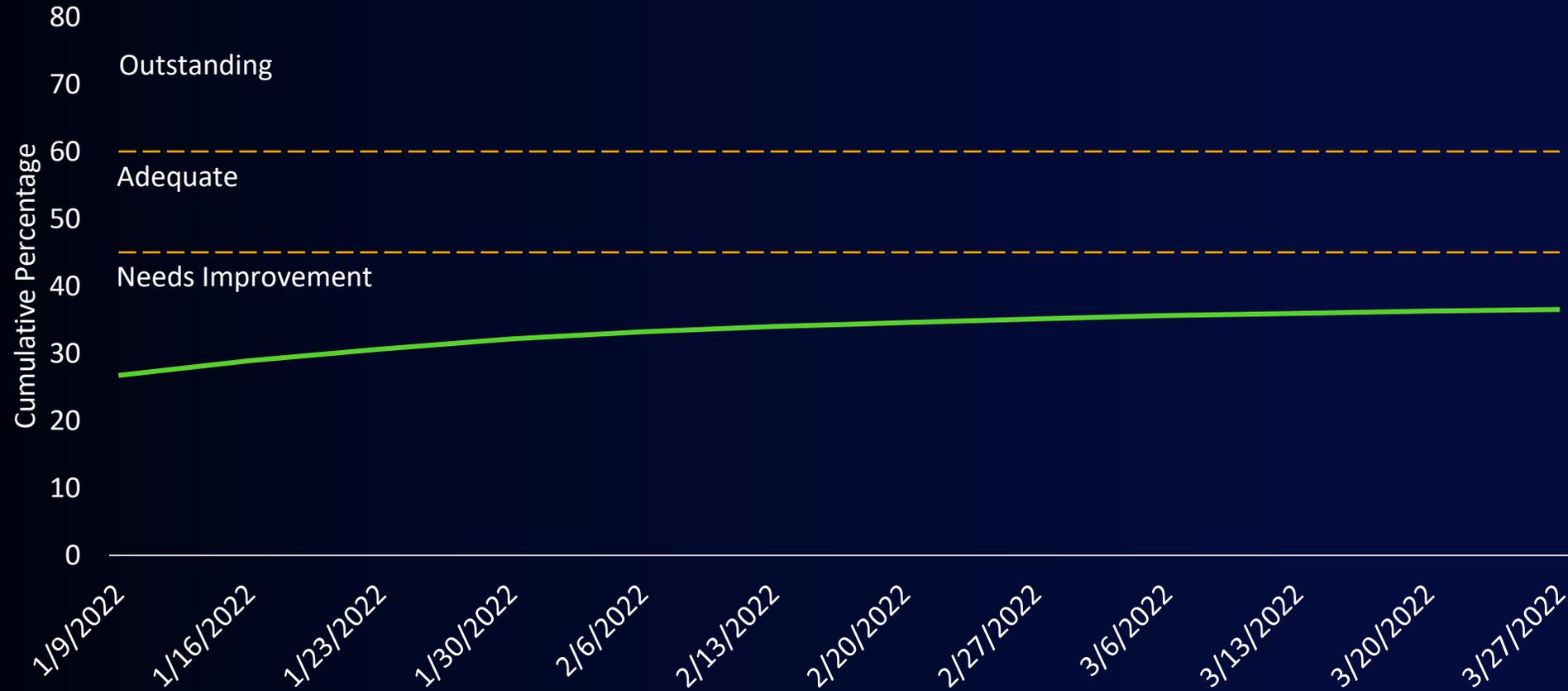[2] 3/23/22 - 3/29/22   [6] Data as of 3/30/22
[3] 2/27/22 - 3/05/22   [7] 3/22/22 - 3/28/22
[4] 8/13/21 - 3/27/22

Cumulative percentage of residents 12+ years of age in the most vulnerable communities who have had 1+ additional/booster dose*
January 9, 2022 – March 27, 2022

*Number of LAC residents with a Moderna/Pfizer/J&J vaccine series completion who also received at least one additional dose of Moderna/Pfizer or Moderna/Pfizer/J&J booster dose on or after 8/13/2021 and ≥ 24 days after series completion.

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LAC Post-Surge Preparedness Dashboard

Indicator	Thresholds			LA County Current Value
	Needs Improvement	**Adequate**	**Outstanding**	
Testing access for the public: Average wait time across all County-run testing sites	> 60 minutes	30-60 minutes	< 30 minutes	**10 minutes** [1]
Testing access at schools: Percentage of TK-12 public schools that have capacity for response testing	< 80%	80%-90%	> 90%	**99%** [2]
Testing access at SNFs: Percentage of Skilled Nursing Facilities (SNFs) that have capacity for routine response testing	< 90%	90%-99%	100%	**100%** [3]
Surveillance – Sequencing: Percentage of positive case specimens that are sequenced per week	< 5%	5%-15%	> 15%	**5%** [4]
Surveillance – Wastewater: Number of Service Planning Areas (SPAs) represented in wastewater collection and testing 3X/week	< 5	5-7	> 8	**7** [5]
Surveillance – EDs: Percentage of EDs reporting COVID-like illness data	< 80%	80%-90%	> 90%	**81%** [2]

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3/31/2022

Current values reflect data from the following dates:
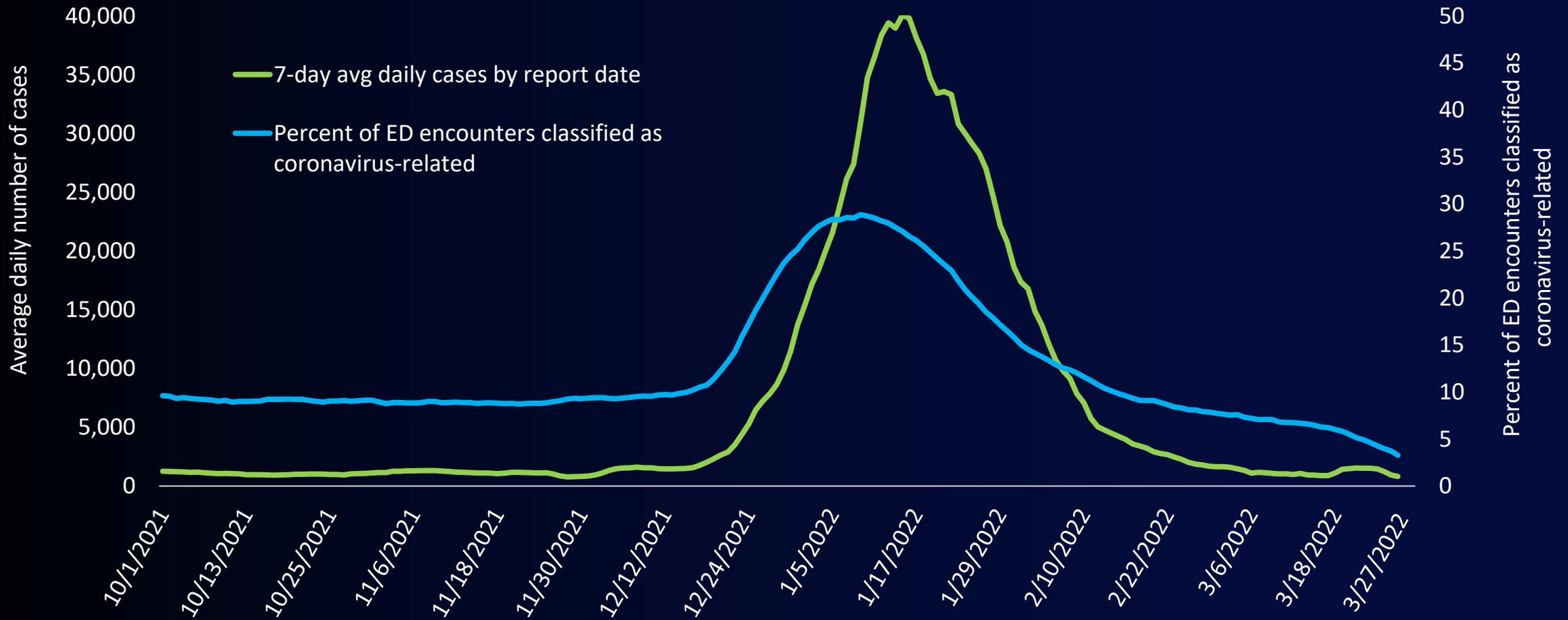[1] 3/21/22 - 3/26/22
[2] Data as of 3/30/22
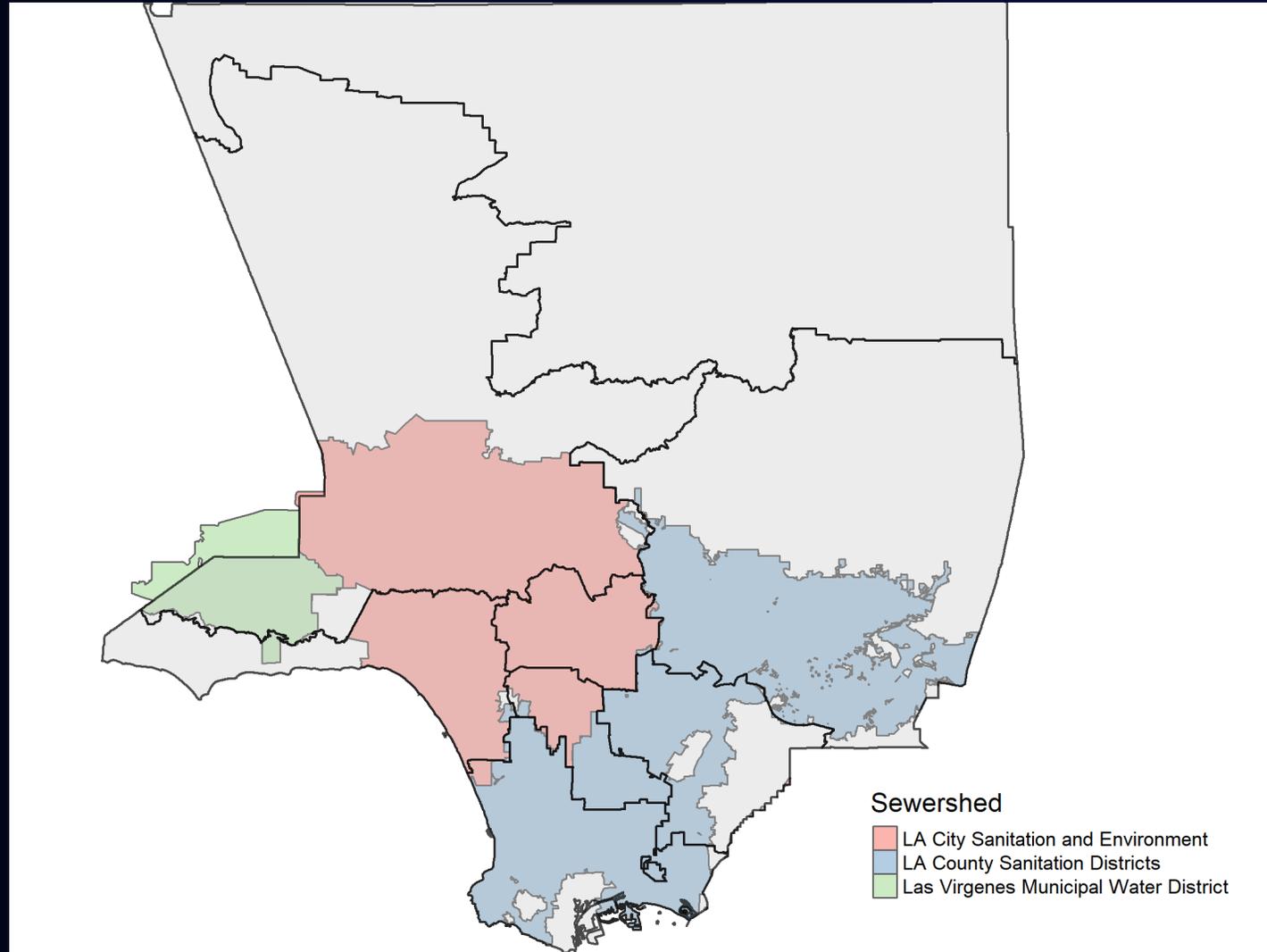[3] 3/20/22 - 3/26/22
[4] 3/6/22 - 3/12/22
[5] Data as of 3/15/22

Percent of Emergency Department (ED) Encounters Classified as Coronavirus-Related Compared to LA County Average Cases

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3/31/2022

Percent of Emergency Department (ED) Encounters Classified as Coronavirus-Related Compared to LA County Average Hospitalizations

— 7-day avg daily hospital admissions by admit date

— Percent of ED encounters classified as coronavirus-related
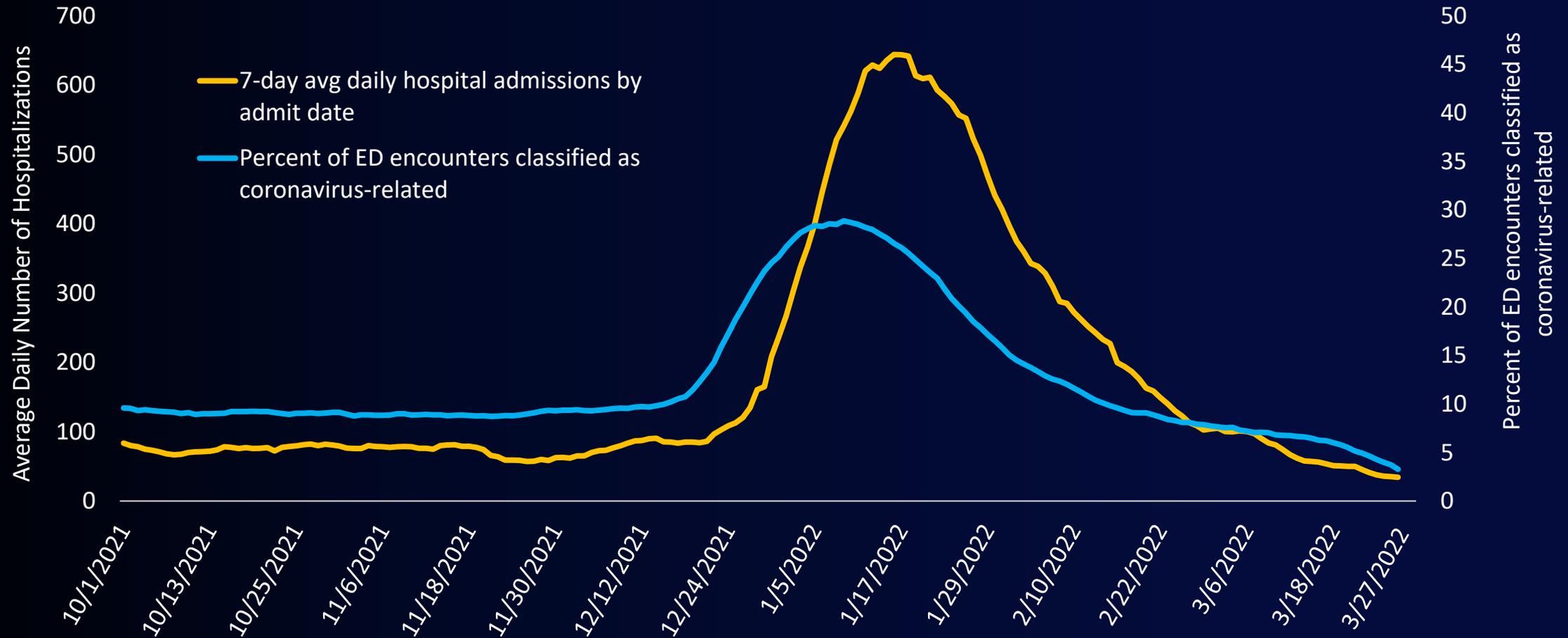
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3/31/2022

Areas Covered by COVID-19 Wastewater Surveillance

Sewershed
- LA City Sanitation and Environment
- LA County Sanitation Districts
- Las Virgenes Municipal Water District

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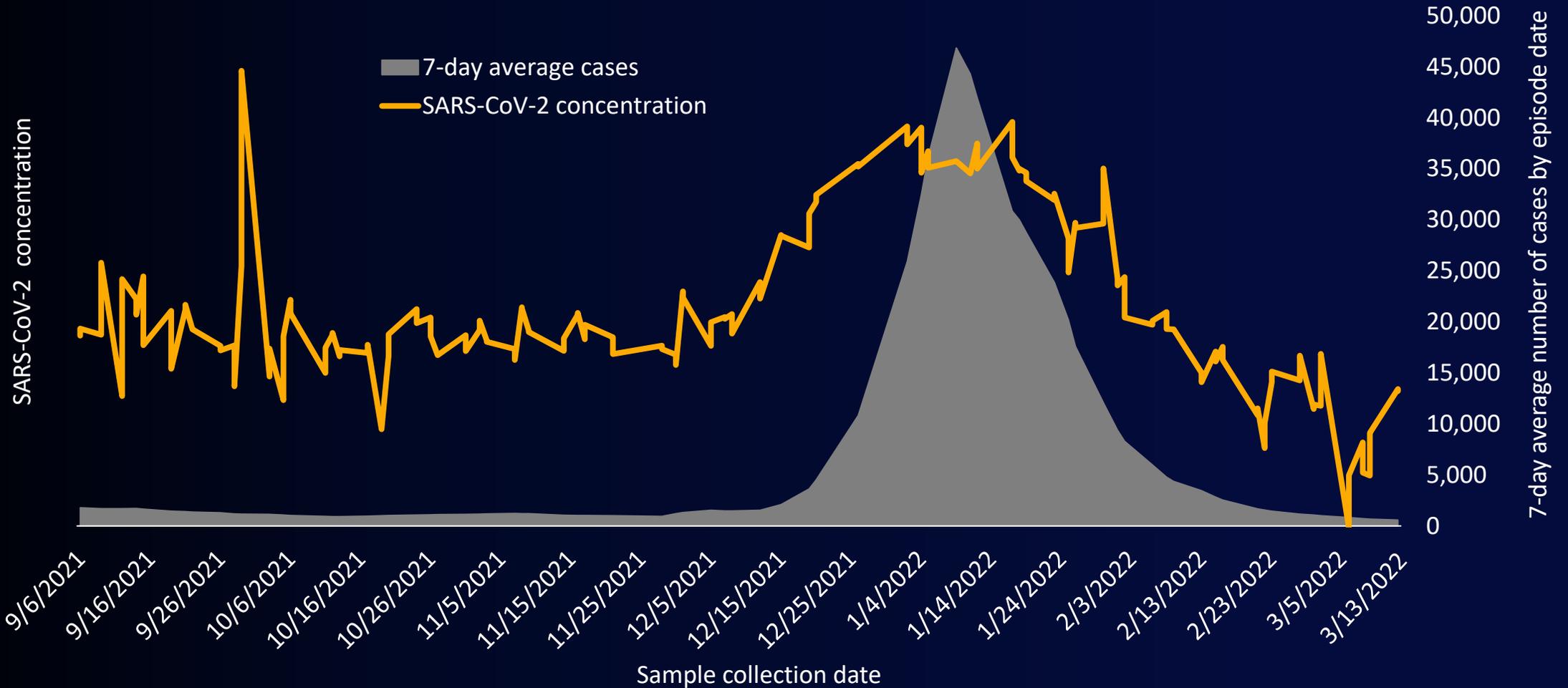Los Angeles County Sanitation Districts SARS-CoV-2 Wastewater Concentration Compared to LA County Cases
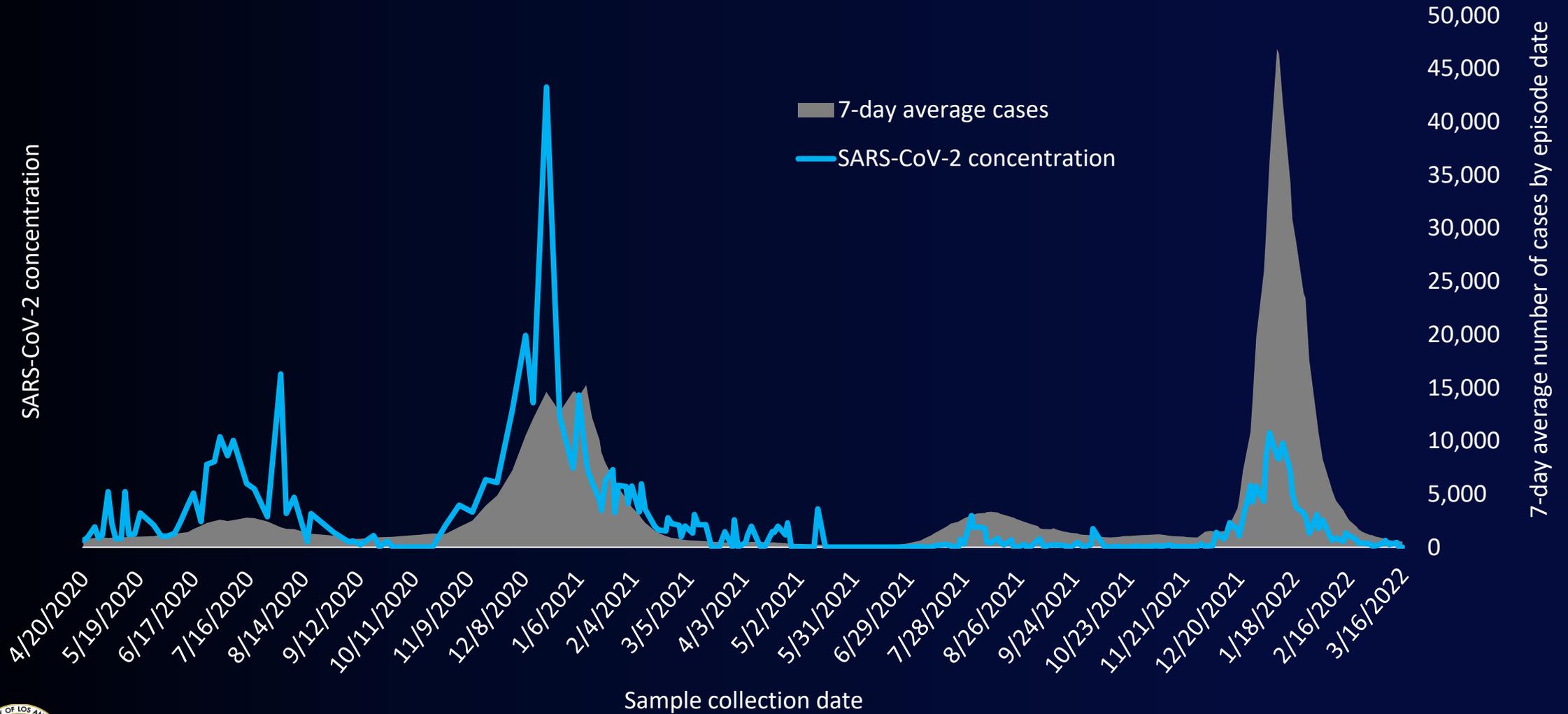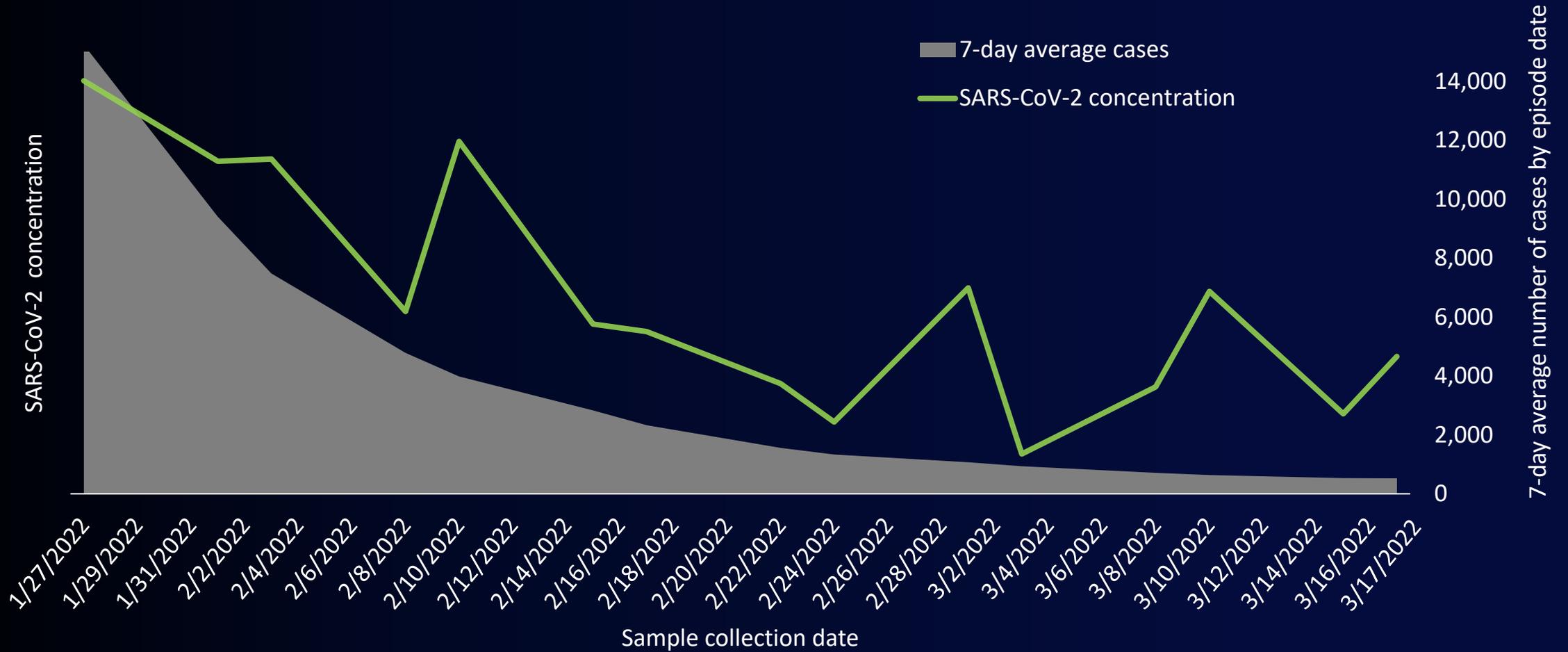
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3/31/2022

Los Angeles City Sanitation and Environment SARS-CoV-2 Wastewater Concentration Compared to LA County Cases

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3/31/2022

Las Virgenes Municipal Water District SARS-CoV-2 Wastewater Concentration Compared to LA County Cases

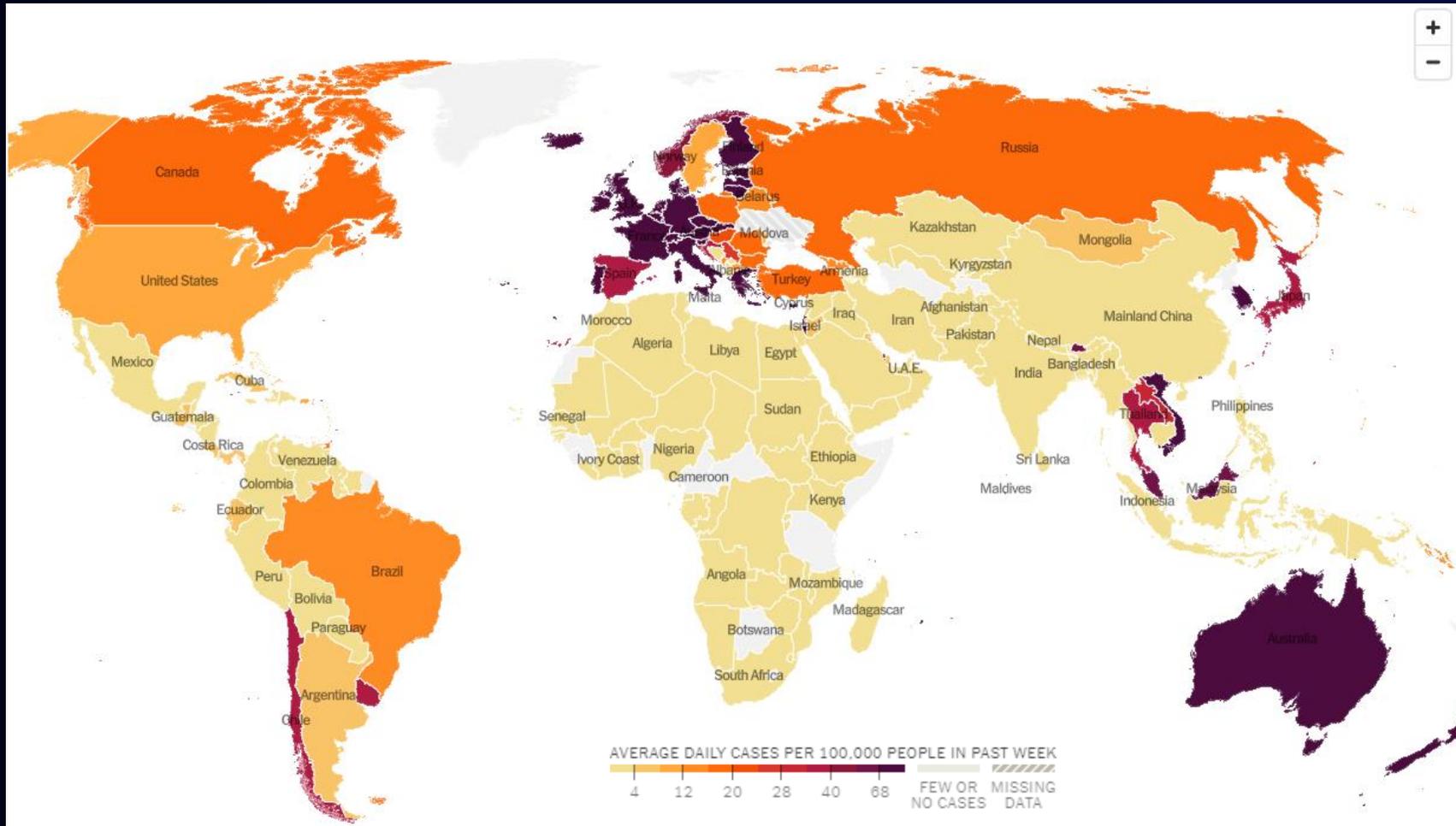covid19.lacounty.gov   *3/31/2022*

COVID-19 Case Rates in the Past Week Around the World
Data from the New York Times as of March 30, 2022

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Four Action Steps to Reduce Risk from BA.2

1 **GET VACCINATED AND/OR BOOSTED AS SOON AS POSSIBLE**
Being fully vaccinated provides strong protection against infection, hospitalization, and death. Being vaccinated and boosted provides the BEST protection.

2 **TALK TO YOUR PROVIDER NOW ABOUT THERAPEUTICS**
If you can't get vaccinated due to medical reasons or your body can't mount an appropriate immune response, ask your provider about the therapeutic, Evusheld. If you test positive, ask your provider about treatments to reduce severe illness.

3 **GET TESTED**
If you have symptoms, were exposed to COVID-19, or are gathering with folks at elevated risk, get tested. Stay home and avoid others if you test positive, are sick, or were exposed.

4 **WEAR A MASK INDOORS IN PUBLIC PLACES**
Especially if you or anyone you're in contact with isn't fully vaccinated or is elderly, immunocompromised, or has serious underlying health conditions.

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