

Past Week Status

	Th 8/18	W 8/17	Tu 8/16	M 8/15	Su 8/14	Sa 8/13	F 8/12
Daily new cases	3,379	4,829	2,535	1,894*	3,262*	4,869	3,995
Daily deaths	16	15	13	5*	7*	14	19
Daily hospitalizations of confirmed cases	996	1,009	1,022	1,011	1,026	1,059	1,065
Daily positivity rate (7-day avg)	10.3%	10.0%	10.0%	10.3%	10.6%	10.7%	10.8%
Daily case rate (7-day avg)**	34	36	35	35	36	36	36



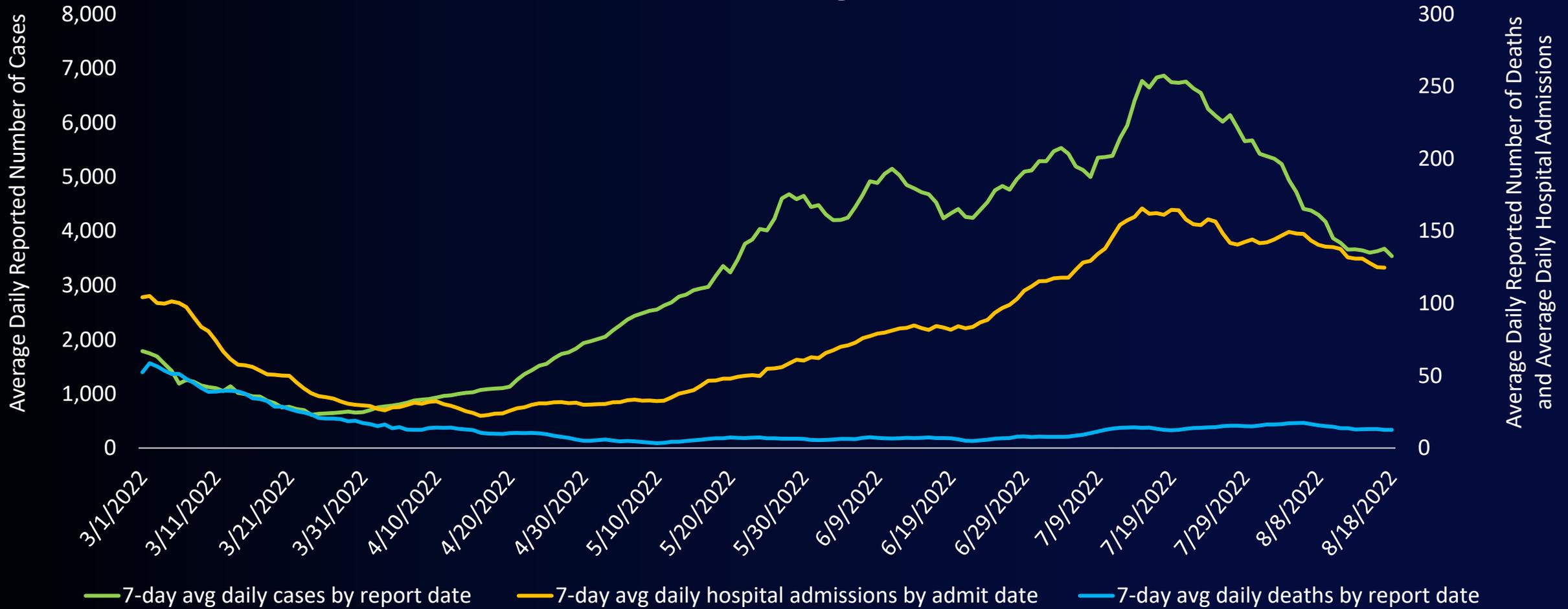
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*Number reflects an undercount due to a lag from weekend reporting.

** Rate is per 100,000 residents
Case and death counts are by report date and include data from Long Beach & Pasadena. Positivity rates are by specimen collection date and do not include data from Long Beach & Pasadena.

7-Day Average Daily COVID-19 Cases and Deaths by Report Date* and Daily Hospital Admissions by Admit Date March 1, 2022 – August 18, 2022



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*Case and death values 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 <u>New Cases:</u> 252/100,000 (as of 8/18/22)
Fewer than 200	New COVID-19 admissions per 100,000 population (7-day total)	<10.0	10.0-19.9	≥20.0	NA
	Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average)	<10.0%	10.0-14.9%	≥15.0%	NA
200 or more	New COVID-19 admissions per 100,000 population (7-day total)	NA	<10.0	≥10.0	8.9
	Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average)	NA	<10.0%	≥10.0%	5.9%

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	Medium Concern	High Concern	
Percent of specimens sequenced that are identified as a new variant of concern (including subvariants) (based on WHO designation) ¹ <i>Currently tracking: BA.4 and BA.5 combined</i>	< 10%	10%-20%	> 20%	96%
7-day average percent of Emergency Department encounters classified as coronavirus-related ²	< 5%	5%-10%	> 10%	8%
7-day cumulative age-adjusted case rate for the lowest income areas (30-100% area poverty) ²	< 100 per 100,000	100-200 per 100,000	> 200 per 100,000	202 per 100,000
Number of sewer systems with a two-fold or greater increase in wastewater SARS-CoV-2 concentration ³	0	1-2	≥ 3	0
Number of new outbreaks in skilled nursing facilities in past 7 days ⁴	≤ 10	11-20	> 20	19
Number of new outbreaks in TK-12 school classrooms in past 7 days	≤ 7	8-14	≥ 15	N/A
Number of new outbreaks in PEH settings in past 7 days ⁴	≤ 10	11-20	> 20	1
Number of worksite cluster reports in past 7 days ⁴	< 100	100-300	> 300	152

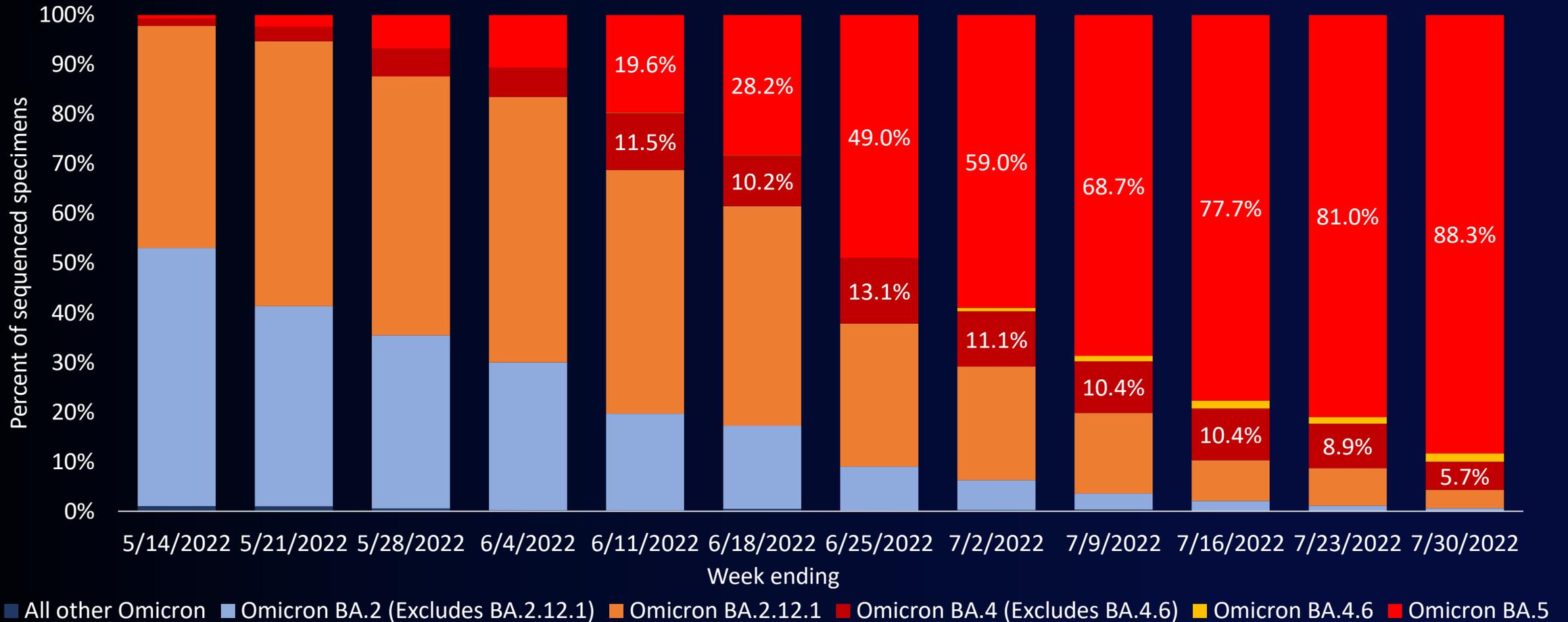


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- 1 Current 7-day period is 7/24/22 – 7/30/22
- 2 Current 7-day period is 8/8/22 – 8/14/22
- 3 Current 10-day period is 8/8/22 – 8/17/22
- 4 Current 7-day period is 8/10/22 – 8/16/22

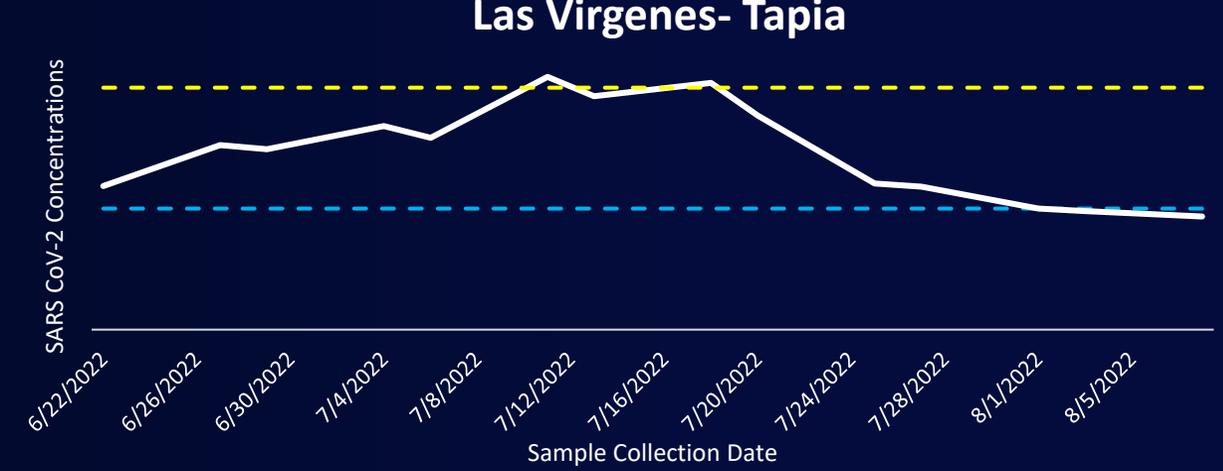
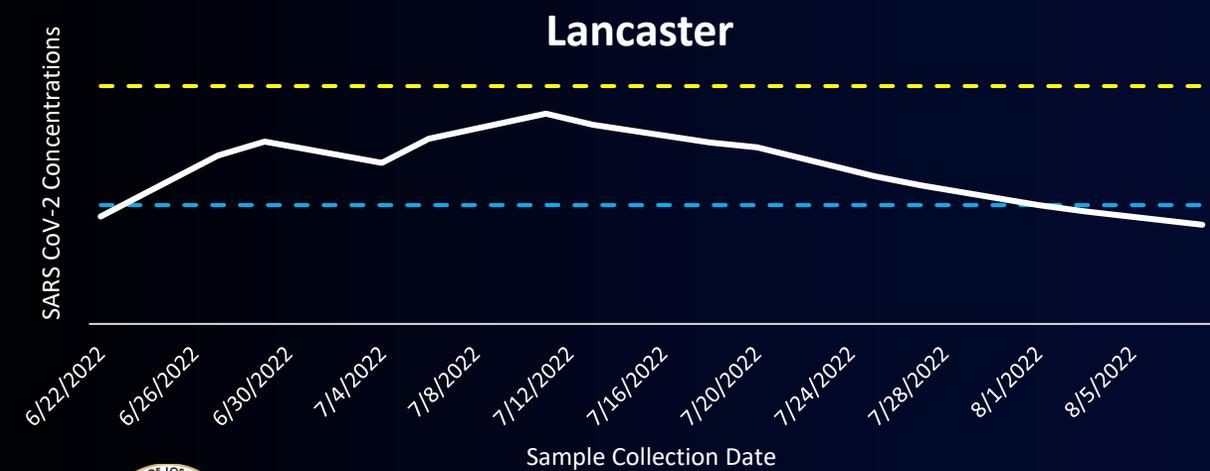
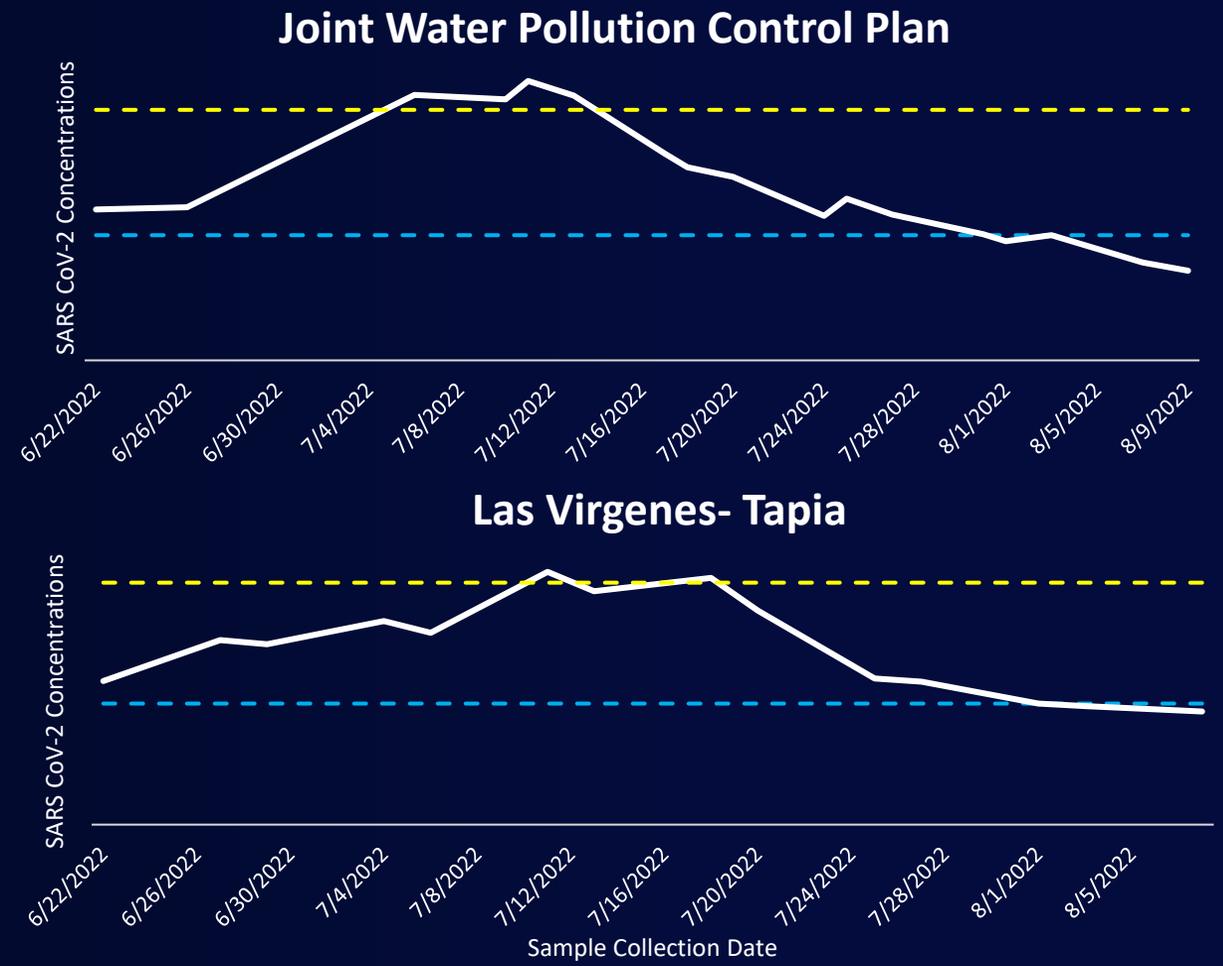
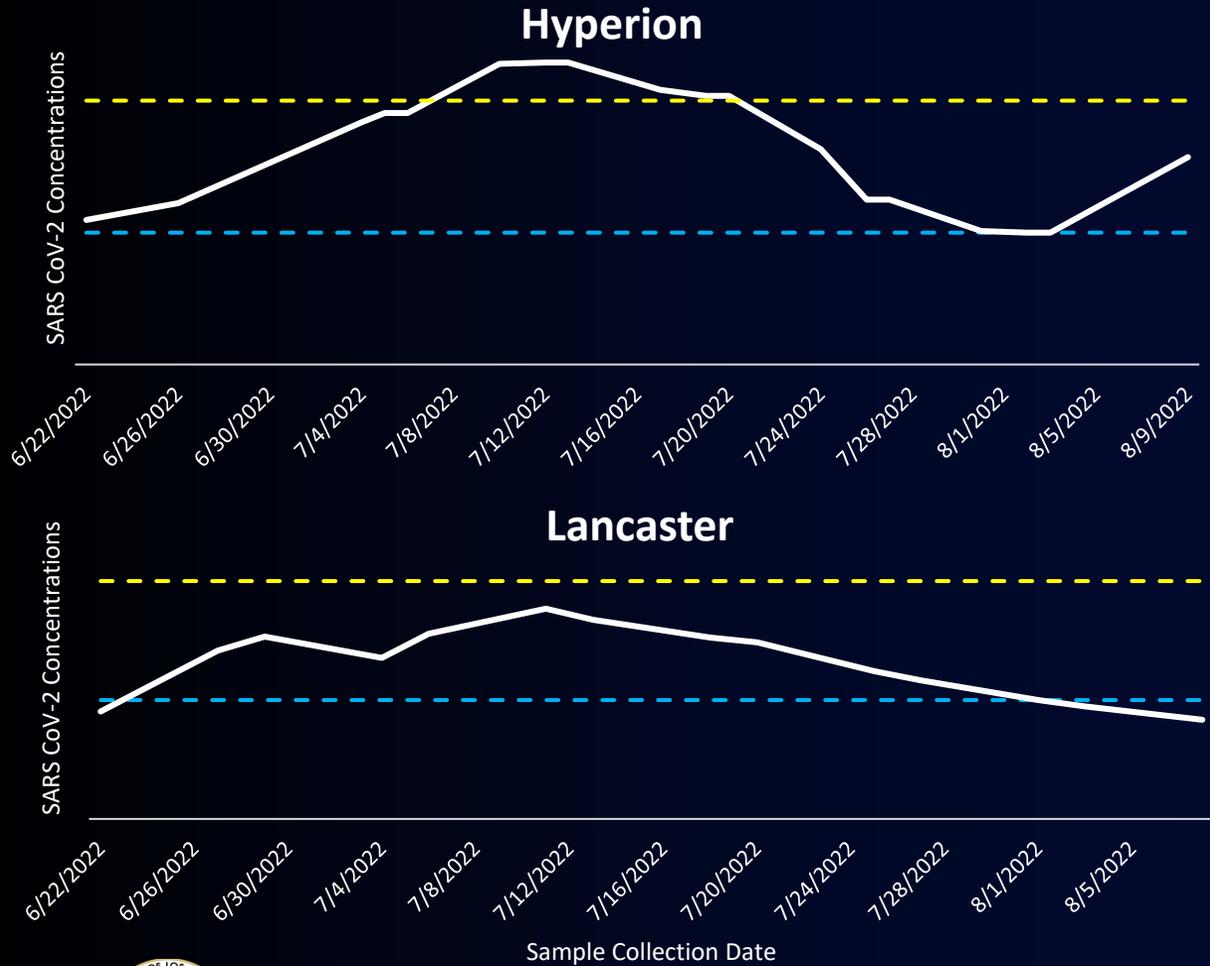
SARS-CoV-2 Variants as a Percentage of All Specimens Sequenced for Baseline Variant Surveillance



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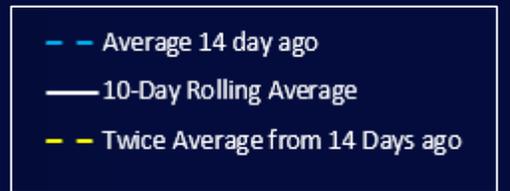
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SARS-CoV-2 Wastewater Concentration at Four Sewersheds in LA County, June – August 2022



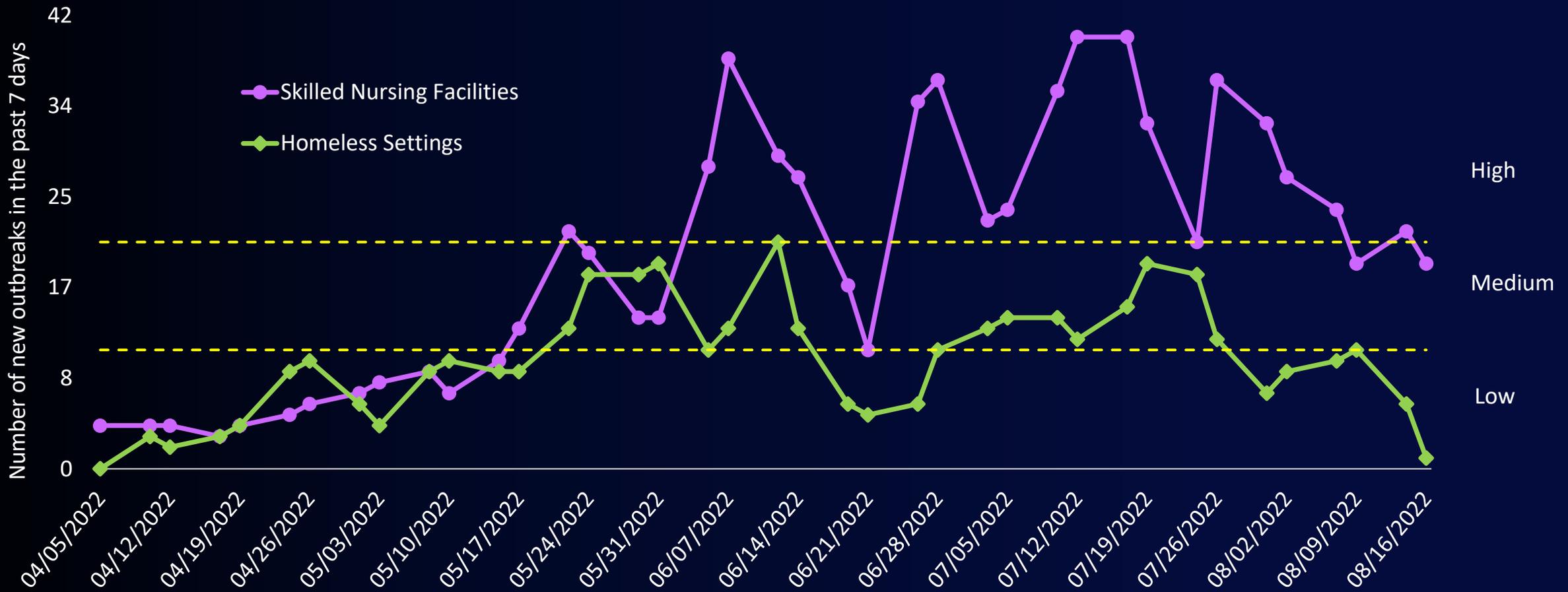
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New Outbreaks in Skilled Nursing Facilities and Homeless Settings in the Past 7 Days

April 5, 2022 – August 16, 2022



Required if you have COVID-19

Required if you were exposed to someone with COVID-19

Isolation & Quarantine

- Yes – isolate 10 full days unless qualify to end isolation after 5 days
- Start count the day *after* symptoms started (Use test date if no symptoms)
- Notify close contacts

- No - quarantine not required if you remain healthy
- Observe health for 10 days
- Start count the day *after* exposure

Masking

- Mask around others during isolation. Should mask full 10 days even if eligible to end isolation after Day 5

- Mask around others for 10 days

Testing

- Test on or after Day 5 if you want to qualify to leave isolation between Days 6-10. Test must be negative

- Test 3-5 days after exposure

Other

- For isolation to end, symptoms must be improving or absent, and must be fever free for at least 24 hours (without fever-reducing medicines)

- If become sick, must isolate and get tested

Staying Aware of Risks for Others



Monitor Community Risk

- Risk higher when high transmission. Layer in more precautions when risk is high

Certain friends, family and people in community have *higher risk*



- Risk of more severe illness - Older age, chronic health conditions, immunocompromised, or unvaccinated
- Risk of more exposures - People with jobs that bring them in close contact with many others. People who live in densely populated communities or crowded housing



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ph.lacounty.gov/COVIDdata

Remains Important to Take Care of Each Other

- Get vaccinated and boosted
- Stay home & get tested if sick
- Test self after an exposure and before gatherings, especially if vulnerable people present
- Mask indoors
- Maximize ventilation
- Rapidly access therapeutics if vulnerable person sick with COVID
 - Refer them to their doctor or **Public Health at 833-540-0473**
8:00am – 8:30pm, daily



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