

Media Briefing to Begin at 2:00pm



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4/14/2022

Past Week Status

	Th 4/14	W 4/13	Tu 4/12	M 4/11	Su 4/10	Sa 4/9	F 4/8
Daily new cases	1,214	973	795	742*	908*	1,225	1,263
Daily deaths	12	11	13	7*	10*	21	16
Daily hospitalizations of confirmed cases	239	256	270	265	262	267	275
Daily positivity rate^ (7-day avg)	1.7%	1.4%	1.3%	1.2%	1.1%	1.0%	1.0%
Daily case rate (7-day avg)	10	10	9	9	9	9	9



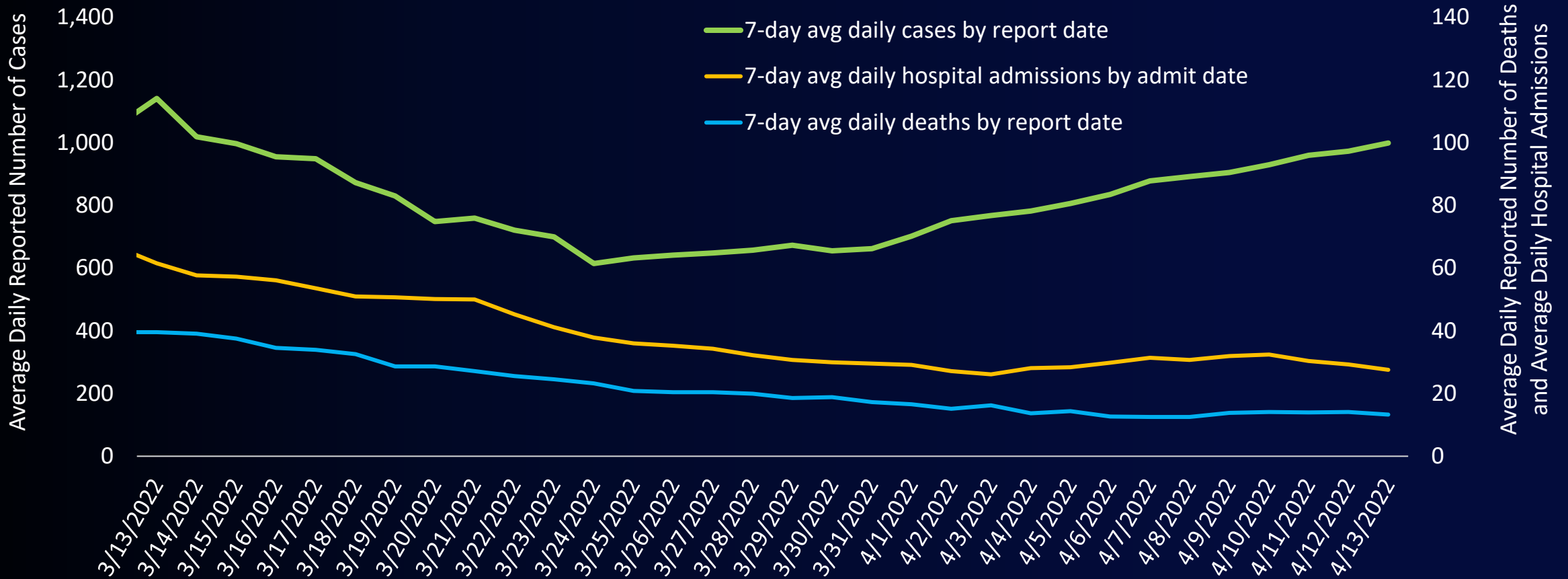
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*Number reflects an undercount due to a lag from weekend reporting.

^ Daily positivity rates do not include data from Long Beach and Pasadena

7-Day Average Daily COVID-19 Cases and Deaths by Report Date* and Daily Hospital Admissions by Admit Date March 13, 2022 – April 13, 2022



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*Case and death values include data from Long Beach and Pasadena.

7-Day Age-Adjusted Rate Ratios of Cases, Hospitalizations, and Deaths per 100,000 by Vaccination Status, Ages 5+

	Unvaccinated
	to
	Fully vaccinated ¹
Cases ²	1.9
Hospitalizations ²	4.0
Deaths ³	10.5



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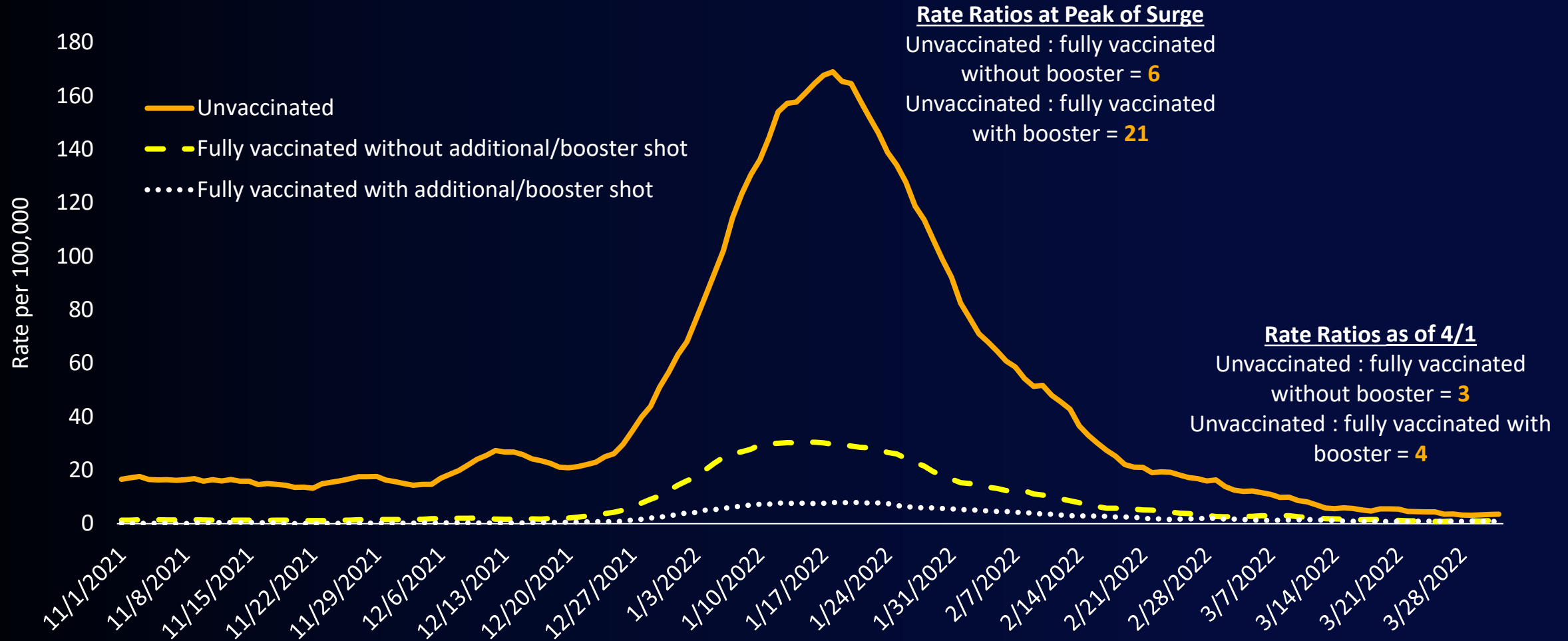
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¹ Includes boosted and not boosted individuals

² Data reflects the 7-day period of 3/26/22-4/1/22

³ Data reflects the 7-day period of 3/19/22-3/25/22

7-Day Cumulative Age-Adjusted Hospitalization Rate by Vaccination Status November 1, 2021 – April 1, 2022



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Estimating the Total Number of COVID-19 Infections in LA County

The CalScope study, led by CDPH, Stanford, and Enable Biosciences, used antibody tests to determine the number of total infections in their study population. According to their data from May-June 2021 in LA County:



There were **3 times more** infections than reported cases among **adults**



There were **5 times more** infections than reported cases among **children**



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Percent of Eligible LAC Residents Who Have Received Additional/Booster Doses by Age Group as of April 10th, 2022

Age Group	50-64	65+
1+ Additional/Booster Dose*	65%	74%
2+ Additional/Booster Doses**	7%	12%

*Number and percent of eligible LAC residents with a Moderna/Pfizer/J&J vaccine series completion who received **at least one** additional dose of Moderna/Pfizer or Moderna/Pfizer/J&J booster dose on or after 8/13/2021 and ≥ 5 months after Moderna/Pfizer primary series completion or ≥ 2 months after the primary J&J dose

Number and percent of eligible LAC residents with a Moderna/Pfizer/J&J vaccine series completion who received **2+ additional/booster doses of Moderna/Pfizer/J&J booster dose on or after 8/13/2021 with their 1st additional/booster dose administered ≥ 5 months after Moderna/Pfizer primary series completion/ ≥ 2 months after the primary J&J dose AND their 2nd additional/booster dose ≥ 4 months after the 1st additional/booster dose.



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> 61/100,000 (as of 4/12/22)
Fewer than 200	New COVID-19 admissions per 100,000 population (7-day total)	<10.0	10.0-19.9	≥20.0	2.3
	Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average)	<10.0%	10.0-14.9%	≥15.0%	1.6%
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.



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) <i>(based on WHO designation)</i> ¹	< 10%	10%-20%	> 20%	67%
7-day average percent of Emergency Department encounters classified as coronavirus-related ²	< 5%	5%-10%	> 10%	3%
7-day cumulative crude 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	43 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	4
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 ⁴	< 100	100-300	> 300	37

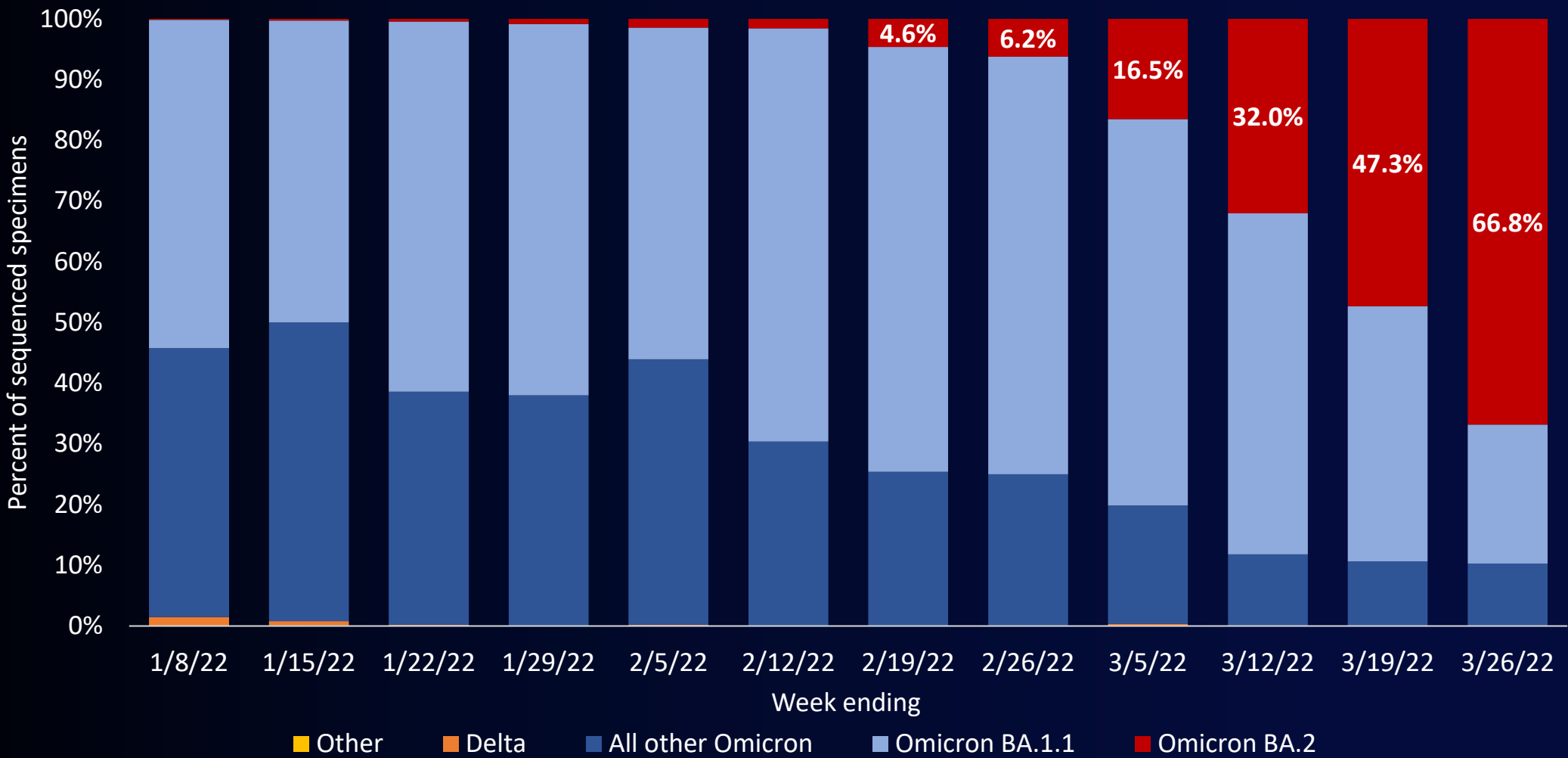


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- 1 Current 7-day period is 3/20/22 - 3/26/22
- 2 Current 7-day period is 4/2/22 - 4/8/22
- 3 Current 10-day period is 3/30/22-4/8/22
- 4 Current 7-day period is 4/6/22 - 4/12/22

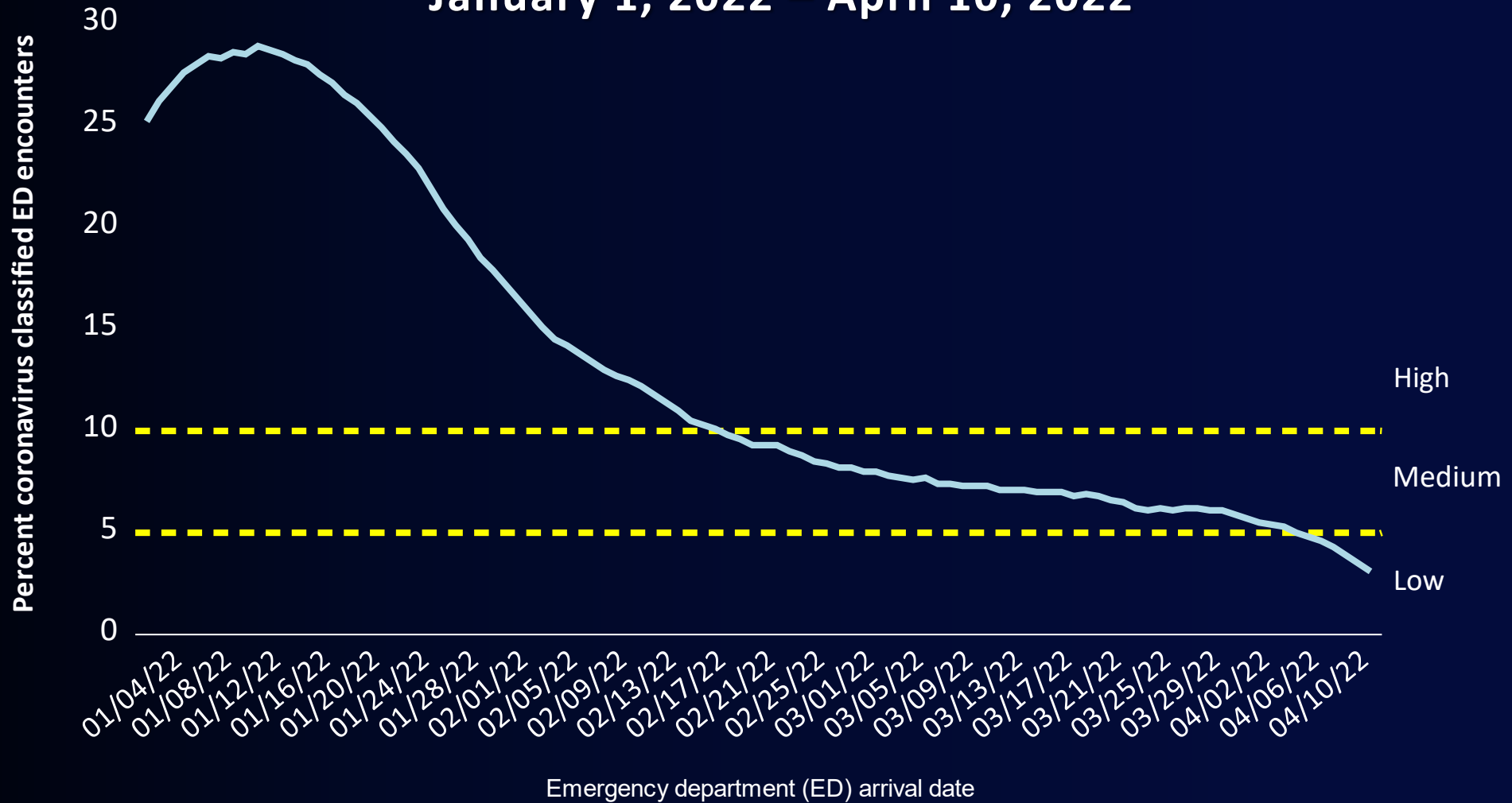
SARS-CoV-2 Variants as a Percentage of All Specimens Sequenced for Baseline Variant Surveillance



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7-Day Average Percent of Emergency Department (ED) Encounters Classified as Coronavirus-Related January 1, 2022 – April 10, 2022

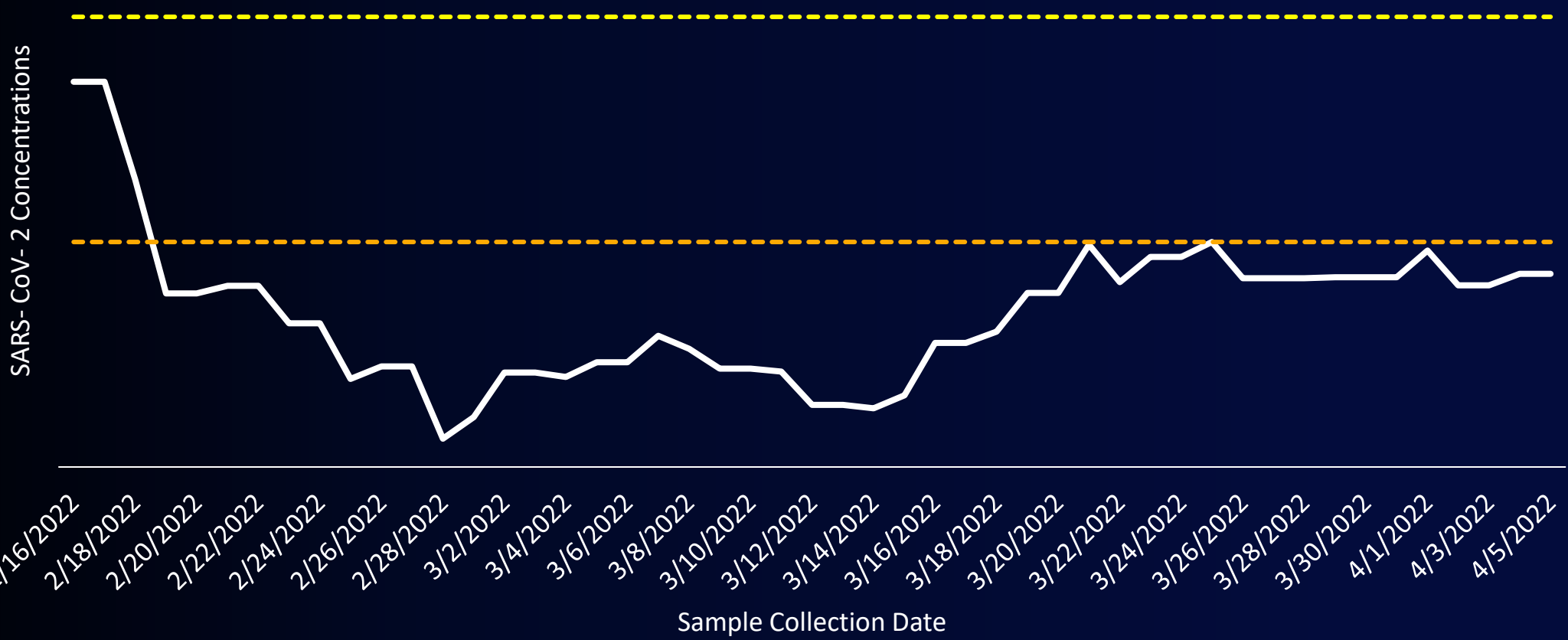


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Los Angeles County Sanitation Districts (Joint Water Pollution Control Plant) SARS-CoV-2 Wastewater Concentration

— 10-Day Rolling Average - - - Average from 14 Days Ago - - - Twice the Average from 14 Days Ago

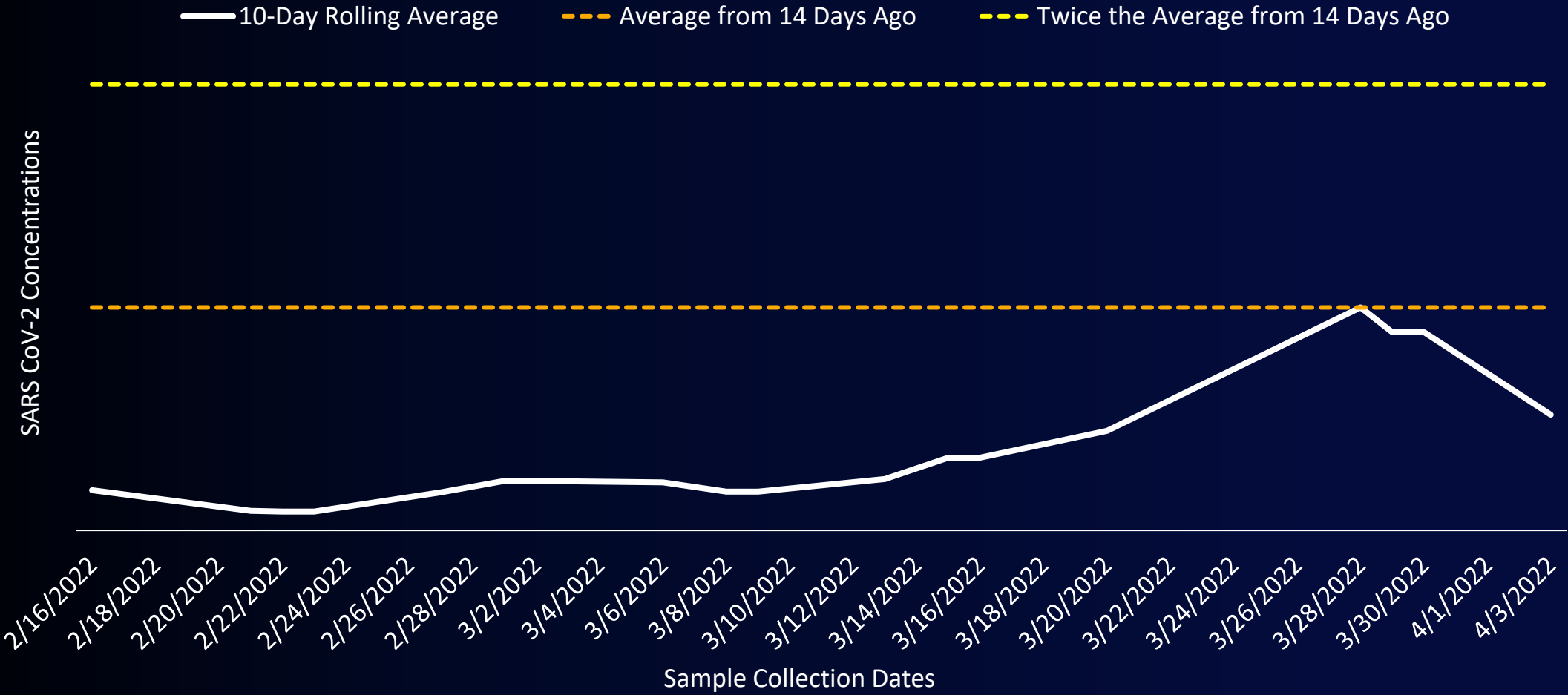


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Data from CDPH California Surveillance of Wastewater Systems (Cal-SuWers) Network

Los Angeles City Sanitation and Environment (Hyperion) SARS-CoV-2 Wastewater Concentration

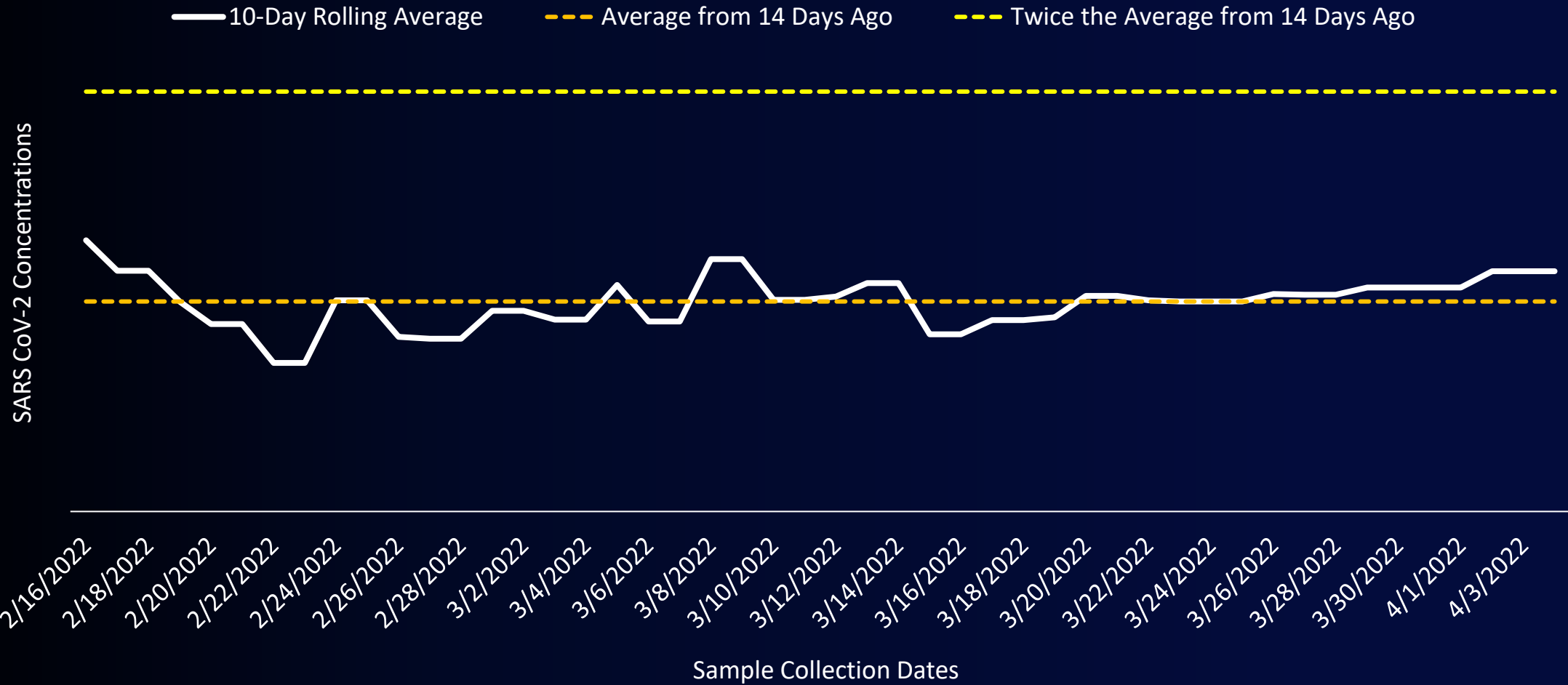


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Data from CDPH California Surveillance of Wastewater Systems (Cal-SuWers) Network

Las Virgenes Municipal Water District SARS-CoV-2 Wastewater Concentration



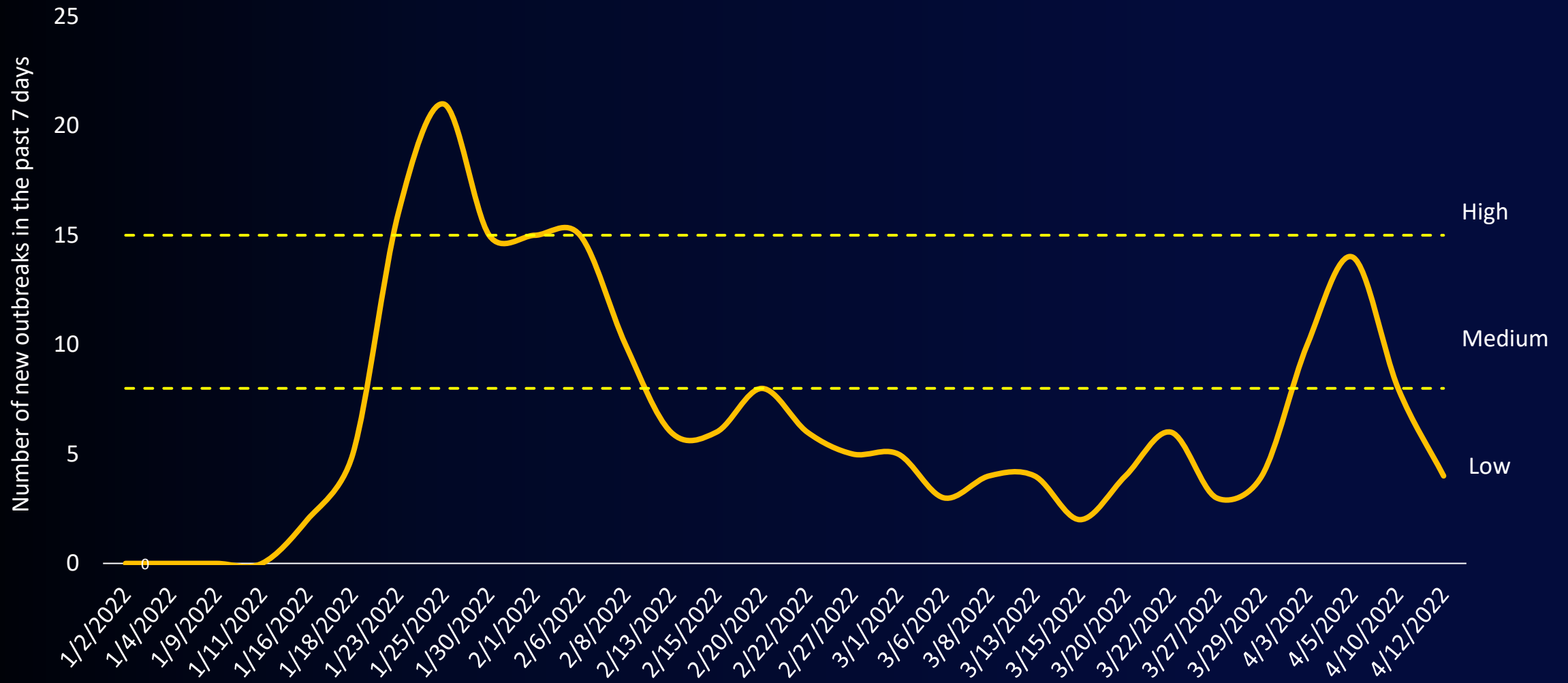
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Data from CDPH California Surveillance of Wastewater Systems (Cal-SuWers) Network

New Outbreaks in TK-12 School Classrooms* in the Past 7 Days

January 1, 2022 – April 12, 2022



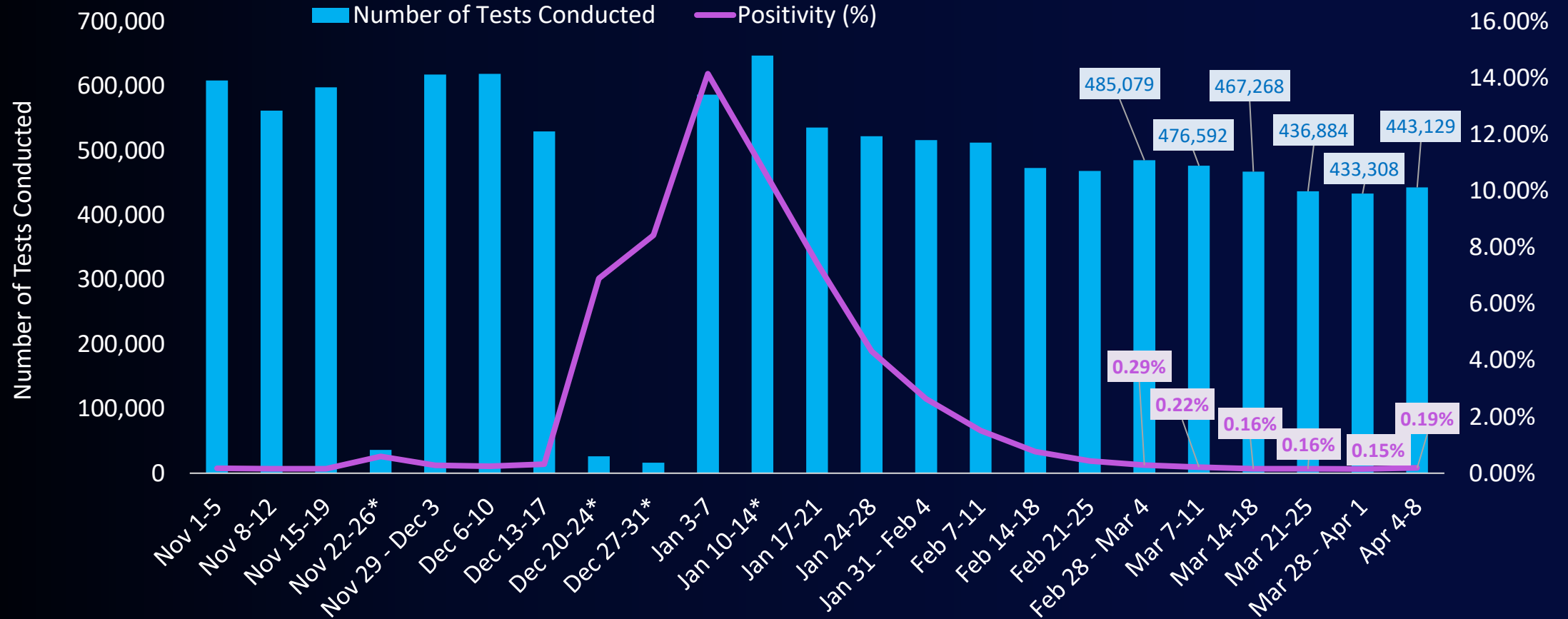
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*Other school-associated outbreaks that are outside of the classroom setting (e.g., youth sports, extracurricular activities, staff only) are excluded

School Testing Volume and Test Positivity

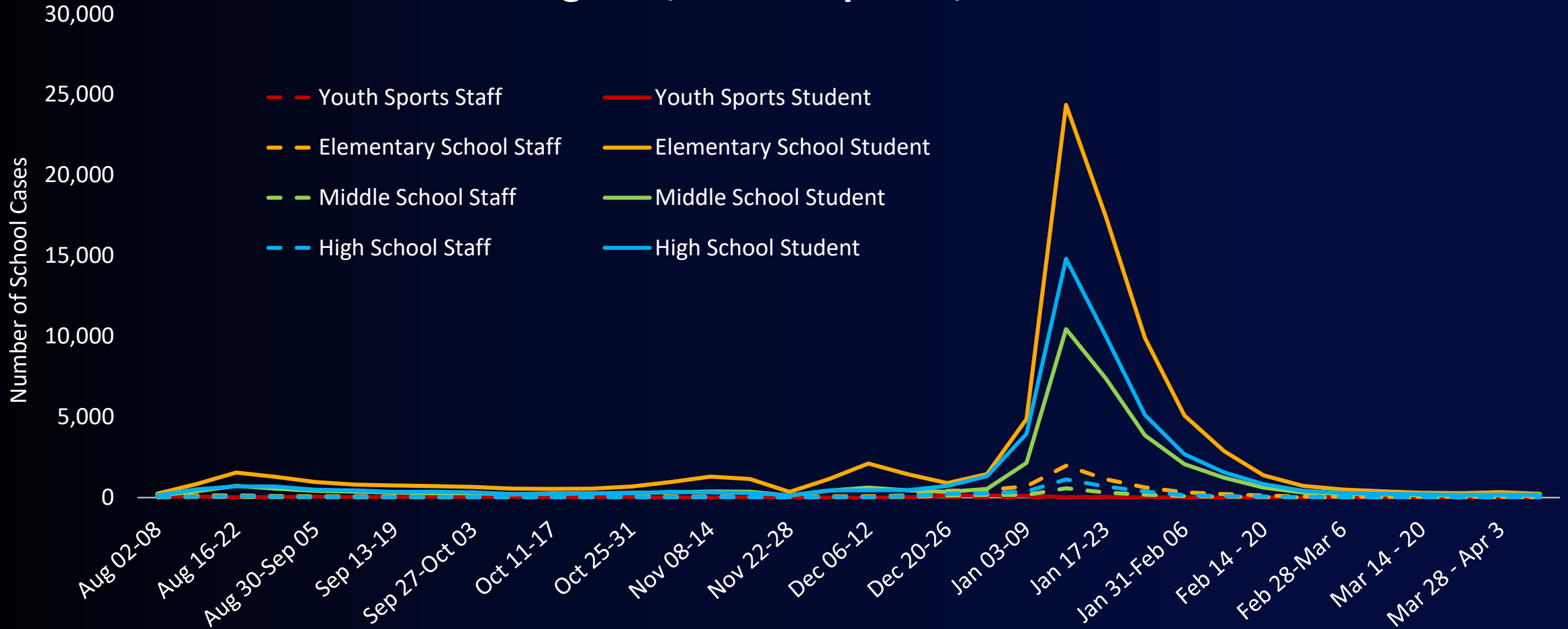
November 1, 2021 – April 8, 2022*



*Most school tests are among asymptomatic, exposed persons as part of weekly screening testing, but could include ad-hoc response testing among symptomatic or exposed persons. School testing data may include repeat tests for a unique individual. Test types reported by schools include PCR, rapid antigen, and over-the-counter tests. For the weeks of Nov 22, 2021, and December 20, 2021 – January 2, 2022, testing volume decrease was due to districts/schools being closed for holiday breaks.



TK-12 Cases in Students and Staff* by Grade Level August 2, 2021 – April 10, 2022



*Staff includes visitors and other adults. Data from the most recent week should be interpreted with caution due to reporting delays. Excludes other/unclassified students and staff who could not be classified in a grade level due to missing data (6% of cases).



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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	631 ¹
Access to vaccines: Number of fixed vaccination sites	< 900	900-1,100	> 1,100	1,080 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%	97% ³
Access to vaccines: Percentage of eligible residents 12+ in the most vulnerable communities who have had 1+ additional dose/booster	< 45%	45%-60%	> 60%	53% 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	161 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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Current values reflect data from the following dates:

¹ 4/8/22 - 4/15/22

⁵ Outbreaks created 3/8/22 – 4/5/22

² 4/6/22 - 4/12/22

⁶ Data as of 4/13/22

³ 3/13/22 - 3/19/22

⁷ 4/7/22 – 4/12/22

⁴ Data as of 4/10/22

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%	6% 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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Current values reflect data from the following dates:

¹ 4/3/22 – 4/9/22

² Data as of 4/13/22

³ 4/3/22 – 4/9/22

⁴ 3/20/22 - 3/26/22

⁵ Data as of 3/15/22

Updated Public Health Quarantine Order

Integrates April 6th State Public Health Officer Isolation and Quarantine Guidance for the General Public



- Removes the quarantine close contacts (general public), regardless of vaccination status, who mask and test
- Requires close contacts who are exempted from quarantine to:
 - Wear a highly protective mask around others, especially indoors, for 10 days after their exposure
 - Test as soon as possible to determine infection status
 - Monitor for symptoms for 10 days following exposure and if symptomatic, quarantine and test
- Requires quarantine for unvaccinated and incompletely vaccinated residents of high-risk settings, unless infected with COVID-19 in the prior 90 days
- Adds a work exclusion or restriction for employees in specified high-risk settings
- Changes the definition of close contact to align with the new CDPH definition

Becomes Effective at 12:01 am on April 15, 2022



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Sensible Protective Measures: Based on Your Risk Level

Assess Your Personal Level of Risk

The more boxes you check off, the higher your level of personal risk.



AGE

You are, or live with/care for someone who is, 65 or older.



HEALTH STATUS

You or your household members have a chronic condition (e.g., Diabetes, High Blood Pressure, Immunocompromised).



VACCINATION STATUS

You or your household members are not fully vaccinated or boosted.



EXPOSURE RISK

You or your household members are frequently in close contact with people from outside your household.



COMMUNITY TRANSMISSION

The risk of community spread in LA County is at Substantial or High level.



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Choose Precautions Based on Your Risk Level

These precautions are recommended for people at higher risk, but anyone can use them to protect themselves and others.



Get vaccinated or boosted if you're not already.



Always wear a mask in indoor public settings.



Get tested before and after gatherings.

Be strategic about attending non-essential indoor gatherings/events, especially if you don't know others' vax status.



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Spring Travel and Gatherings

Protecting Yourself and Others

- Make sure everyone at your gathering or in your travel group is vaccinated and boosted.

Avoiding Exposures

- If you have a positive COVID-19 test or symptoms, don't travel or gather in-person. Connect virtually with family and friends.
- Get a COVID-19 test before gathering if you'll be around people at higher risk for COVID-19. Test after gathering if you may have been exposed.

Celebrating and Traveling Safely

- Enjoy the Spring weather and gather outdoors if possible. Not an option? Keep gatherings small and improve indoor air flow.
- Keep your hands clean and keep your distance while eating.
- Wear a well-fitting mask or respirator when on public transit and in indoor public settings, especially if you or a companion are at higher risk for COVID-19.

