

## Past Week Status

	Th 7/7	W 7/6	Tu 7/5	M 7/4	Su 7/3	Sa 7/2	F 7/1
Daily new cases	5,316	4,879	2,945*	3,528*	6,020*	5,865	7,324
Daily deaths	13	14	10*	3*	5*	10	10
Daily hospitalizations of confirmed cases	989	920	886	846	821	810	791
Daily positivity rate (7-day avg) ^	16.9%	15.6%	14.8%	14.5%	13.7%	13.7%	13.5%
Daily case rate (7-day avg)**	50	51	53	54	53	52	52



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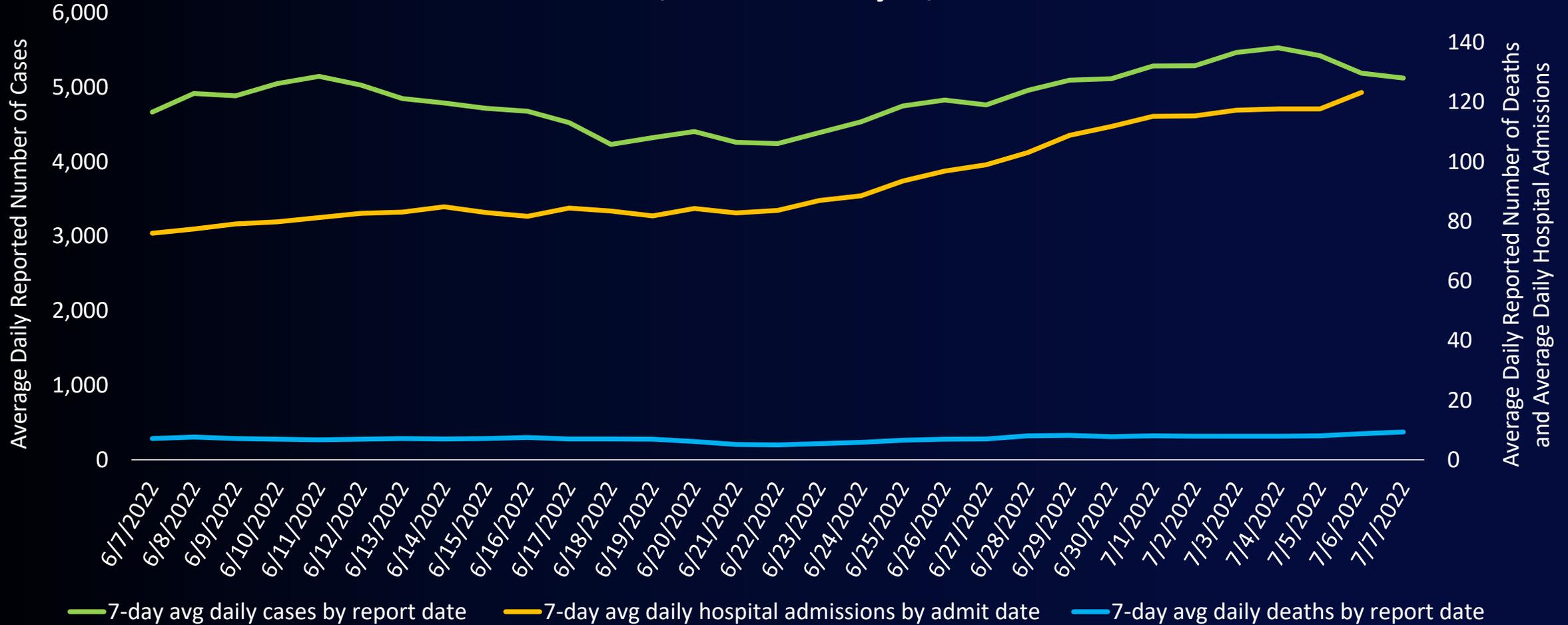
7/7/2022

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

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

\*\* Rate is per 100,000 residents

# 7-Day Average Daily COVID-19 Cases and Deaths by Report Date\* and Daily Hospital Admissions by Admit Date June 7, 2022 – July 7, 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> 387/100,000 (as of 7/6/22)
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	8.4
	Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average)	NA	<10.0%	≥10.0%	4.4%

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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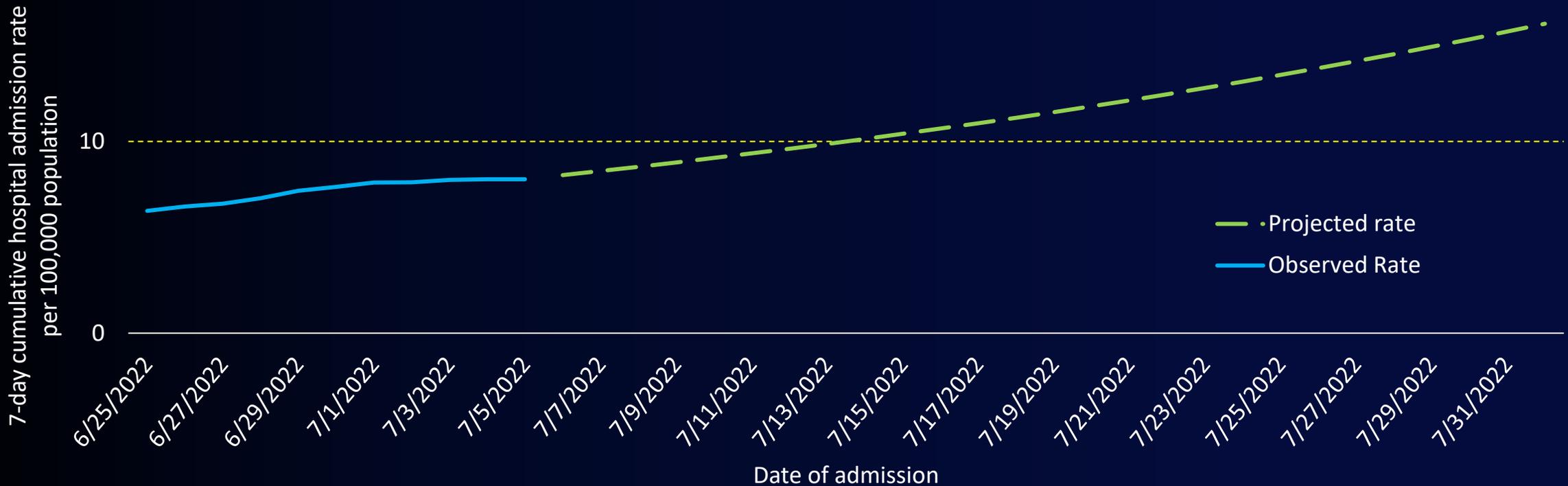
# 7-Day Cumulative Hospital Admission Rate per 100,000 Population, by County



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# 7-Day Cumulative Hospital Admission Rate per 100,000 Population by Admission Date, Observed and Projected Values, Los Angeles County, June - July 2022



\*Includes cases from Long Beach and Pasadena

\*\*Projection is an estimate only and is based on the rate of change between the 7-day cumulative reported admission counts between June 22 and July 5, 2022. **Projections are subject to change.**



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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) <sup>1</sup> <i>Currently tracking: BA.4 and BA.5 combined</i>	< 10%	10%-20%	> 20%	40%
7-day average percent of Emergency Department encounters classified as coronavirus-related <sup>2</sup>	< 5%	5%-10%	> 10%	8%
7-day cumulative age-adjusted case rate for the lowest income areas (30-100% area poverty) <sup>2</sup>	< 100 per 100,000	100-200 per 100,000	> 200 per 100,000	255 per 100,000
Number of sewer systems with a two-fold or greater increase in wastewater SARS-CoV-2 concentration <sup>3</sup>	0	1-2	≥ 3	0
Number of new outbreaks in skilled nursing facilities in past 7 days <sup>4</sup>	≤ 10	11-20	> 20	25
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 <sup>4</sup>	≤ 10	11-20	> 20	14
Number of worksite cluster reports in past 7 days <sup>4</sup>	< 100	100-300	> 300	239

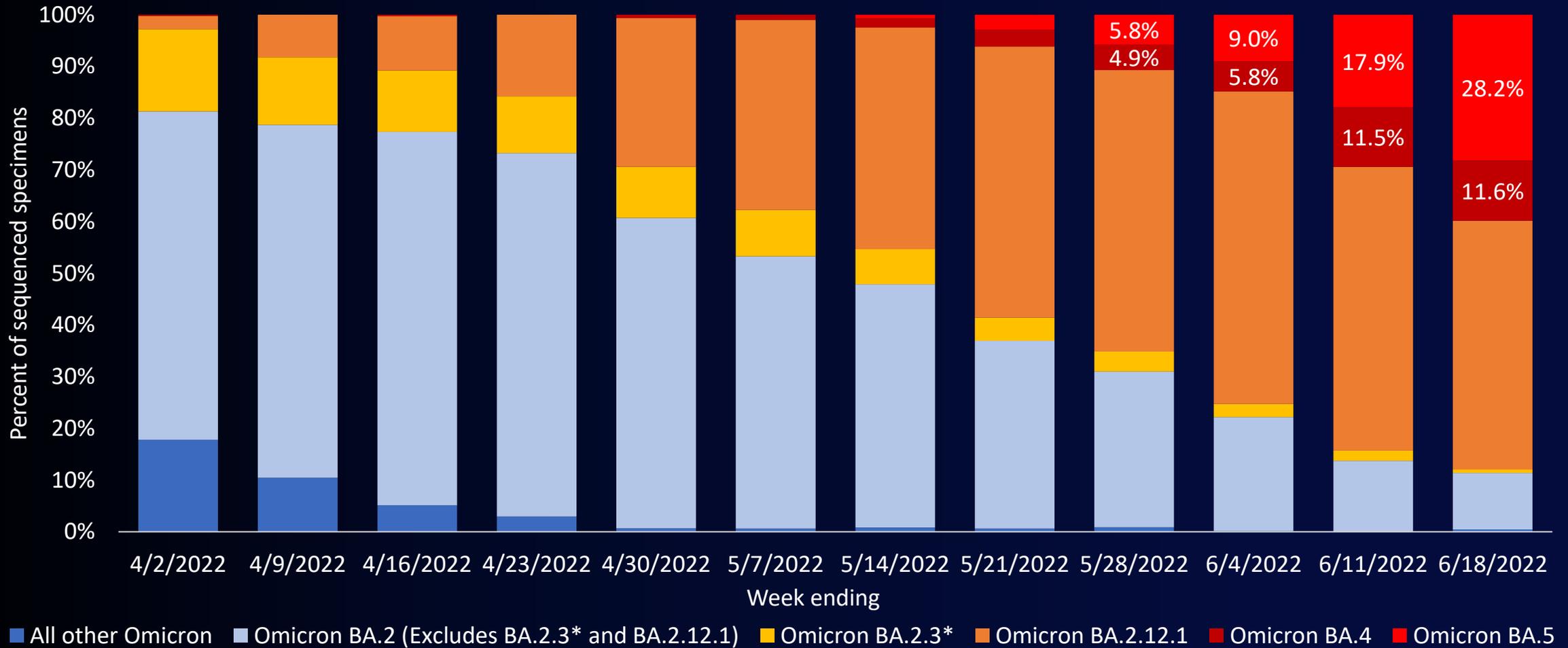


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- 1 Current 7-day period is 6/12/22 – 6/18/22
- 2 Current 7-day period is 6/27/22 – 7/3/22
- 3 Current 10-day period is 6/18/22 – 6/27/22
- 4 Current 7-day period is 6/29/22 – 7/5/22

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

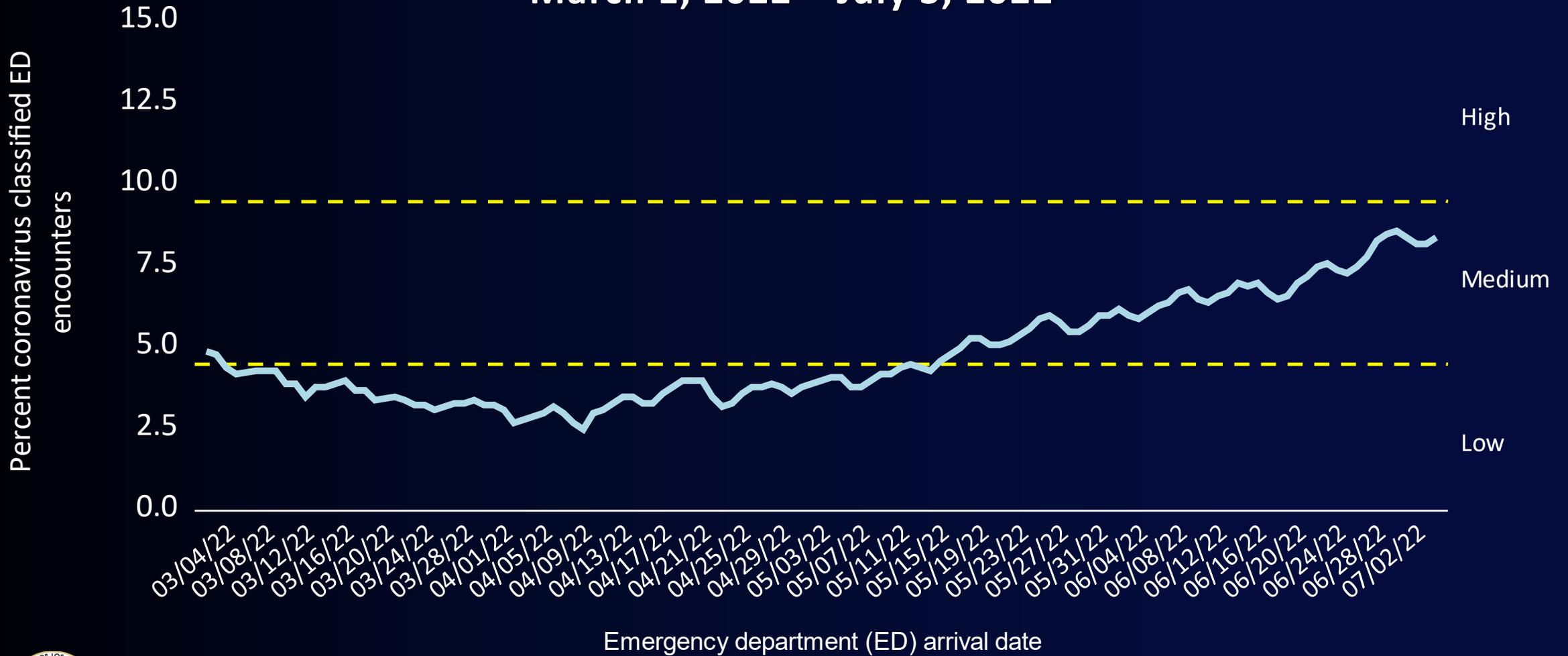


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\*Includes descendant lineages (sub-lineages)

# 7-Day Average Percent of Emergency Department (ED) Encounters Classified as Coronavirus-Related March 1, 2022 – July 3, 2022

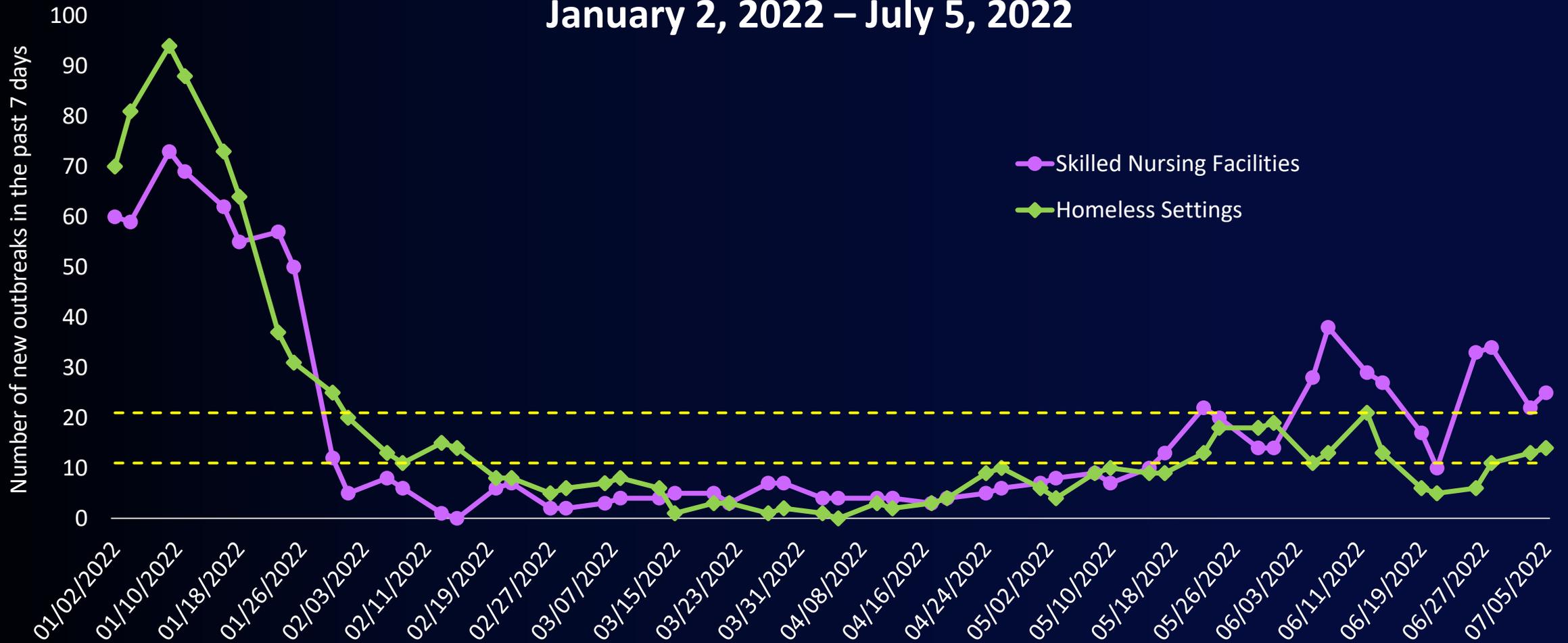


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# New Outbreaks in Skilled Nursing Facilities and Homeless Settings in the Past 7 Days

## January 2, 2022 – July 5, 2022



# LA County Post-Surge Preparedness Dashboard

Indicator	Thresholds			LA County Current Value
	Needs Improvement	Adequate	Outstanding	
<b>Access to vaccines:</b> Number of mobile vaccination sites per week	< 200	200-300	> 300	704 <sup>1</sup>
<b>Access to vaccines:</b> Number of fixed vaccination sites	< 900	900-1,100	> 1,100	1,059 <sup>2</sup>
<b>Access to vaccines:</b> Percentage of eligible homebound residents referred to DPH and vaccinated who received their vaccine within 2 weeks from date of referral	< 60%	60%-75%	> 75%	92% <sup>3</sup>
<b>Access to vaccines:</b> Percentage of eligible residents 12+ in the most vulnerable communities who have had 1+ additional dose/booster	< 45%	45%-60%	> 60%	54% <sup>4</sup>
<b>Outbreak management:</b> Percentage of high-risk worksite outbreaks that have had at least one site visit by DPH	< 75%	75%-85%	> 85%	82% <sup>5</sup>
<b>Access to therapeutics:</b> Number of sites in the most vulnerable communities that dispense therapeutics	< 150 sites	150-250 sites	> 250 sites	507 <sup>6</sup>
<b>Access to therapeutics:</b> Percentage of eligible residents using the call center who received recommended therapeutics	< 80%	80%-90%	> 90%	100% <sup>7</sup>



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Current values reflect data from the following dates:

<sup>1</sup> 7/1/22 – 7/8/22

<sup>2</sup> 6/29/22 – 7/5/22

<sup>3</sup> 6/5/22 – 6/11/22

<sup>4</sup> Data as of 7/3/22

<sup>5</sup> Outbreaks created 5/31/22 – 6/28/22

<sup>6</sup> Data as of 7/1/22

<sup>7</sup> 6/21/22 – 6/27/22

# LA County Post-Surge Preparedness Dashboard

Indicator	Thresholds			LA County Current Value
	Needs Improvement	Adequate	Outstanding	
<b>Testing access for the public:</b> Average wait time across all County-run testing sites	> 60 minutes	30-60 minutes	< 30 minutes	10 minutes <sup>1</sup>
<b>Testing access at schools:</b> Percentage of TK-12 public schools that have capacity for response testing	< 80%	80%-90%	> 90%	N/A
<b>Testing access at SNFs:</b> Percentage of Skilled Nursing Facilities (SNFs) that have capacity for routine response testing	< 90%	90%-99%	100%	100% <sup>2</sup>
<b>Surveillance – Sequencing:</b> Number of positive case specimens that are sequenced per week	< 300	300-1,200	> 1,200	476 <sup>3</sup>
<b>Surveillance – Wastewater:</b> Number of Service Planning Areas (SPAs) represented in wastewater collection and testing 3X/week	< 5	5-7	> 8	7 <sup>4</sup>
<b>Surveillance – EDs:</b> Percentage of EDs reporting COVID-like illness data	< 80%	80%-90%	> 90%	81% <sup>5</sup>



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7/7/2022

Current values reflect data from the following dates:

<sup>1</sup> 6/26/22 – 7/2/22

<sup>2</sup> 6/26/22 – 7/2/22

<sup>3</sup> 6/12/22 – 6/18/22

<sup>4</sup> Data as of 7/5/22

<sup>5</sup> Data as of 7/3/22

# Protecting family and friends



Omicron

BA.4

BA.5

## Community Risk

- Reduce spread at worksites, gatherings, and events
- Increase access to vaccinations, therapeutics, and testing
- Follow the data: [ph.lacounty.gov/COVIDdata](https://ph.lacounty.gov/COVIDdata)

## Individual Risk

- Higher risk of severe illness among certain loved ones and colleagues
- Risk depends on:
  - Vaccination status, underlying health conditions
  - Level of social & financial support, and ability to:
    - Isolate and miss work, get to doctor when needed, take care of self while sick, manage long COVID if it occurs, backup care for others in family



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[ph.lacounty.gov/COVIDdata](https://ph.lacounty.gov/COVIDdata)

# Conditions associated with elevated risk for severe COVID-19 – examples

Condition	% of Population Affected in LA County
Not fully vaccinated for COVID-19	20% of adults
Age 50 or older	34%
Obesity	28% of adults
High blood pressure	25% of adults
Diabetes	11% of adults
Asthma	7% of adults, 7% of children
Tobacco use	11% current smoker
Immunocompromised	Just under 3% of adults in USA



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Data sources: LA County Public Health COVID-19 Response Team (vaccination coverage). 2020 Population Estimates (provisional); Hedderson Demographic Services for Los Angeles County Internal Services Department. March, 2022 (for age 50 and older estimate). 2018 Los Angeles County Health Survey. Harpaz R et al. Prevalence of Immunosuppression Among US Adults, 2013. JAMA. 2016;316(23):2547-2548

# Protecting those at elevated risk

- Vaccination and boosters
- Stay home if sick or exposed
- Test before gathering
- Plan to *stay* outdoors
- If you *MUST* go indoors, prepare in advance
  - ✓ Mask
  - ✓ Adjust, maximize ventilation
- Access therapeutics

If a person with higher risk does get sick, they may be eligible for free life-saving medication. Refer them to their doctor or **Public Health at 833-540-0473**, 8:00am – 8:30pm, daily

