

Past Week Status

	Th 9/1	W 8/31	Tu 8/30	M 8/29	Su 8/28	Sa 8/27	F 8/26
Daily new cases	2,566	3,237	2,090	1,337*	1,938*	3,192	3,694
Daily deaths	17	17	14	5*	8*	17	20
Daily hospitalizations of confirmed cases	764^	796^	841^	785^	831^	889^	827^
Daily positivity rate (7-day avg)	8.3%	8.0%	7.9%	8.0%	8.0%	8.1%	8.2%
Daily case rate (7-day avg)**	25	26	27	27	27	28	29

^ Data is subject to change

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

** Rate is per 100,000 residents

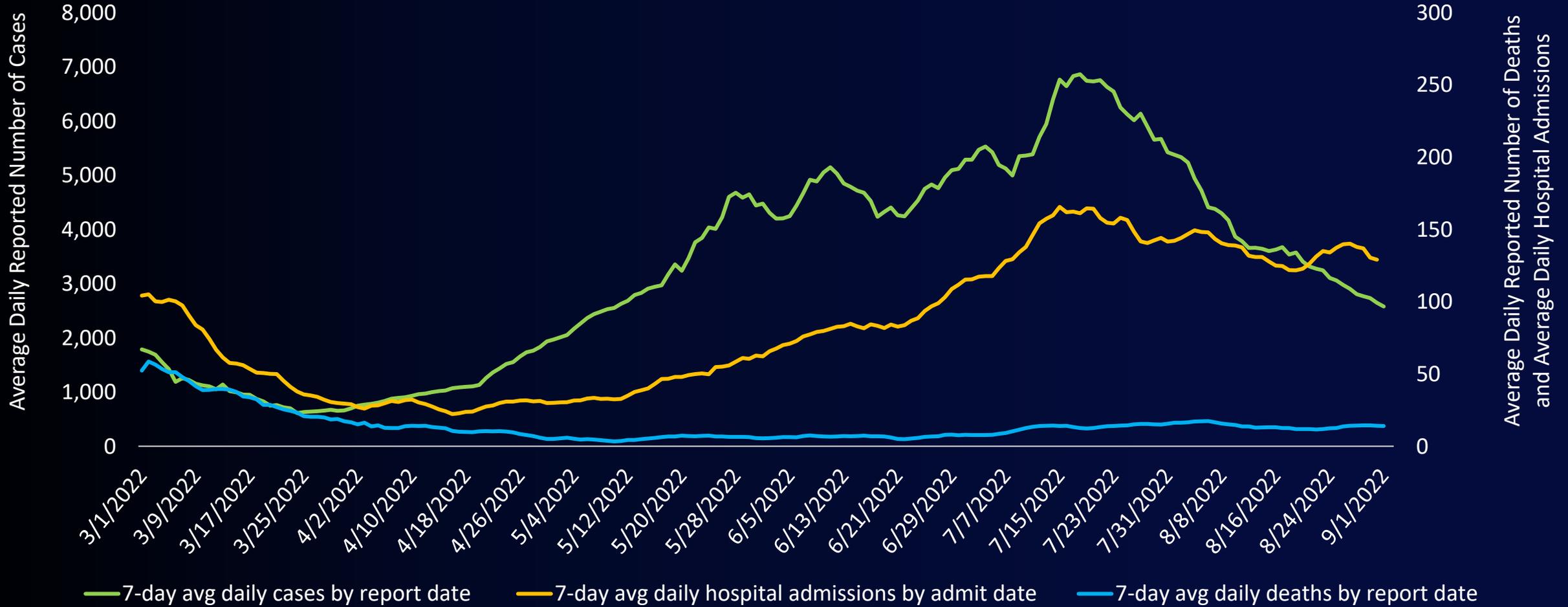
Case and death counts are by report date and include data from Long Beach & Pasadena. Positivity rates are by specimen collection date and do not include data from Long Beach & Pasadena.



covid19.lacounty.gov

9/1/2022

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



covid19.lacounty.gov

9/1/2022

Hospital admission data from 8/23/22 onward is subject to change.
*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> 193/100,000 (as of 8/31/22)
Fewer than 200	New COVID-19 admissions per 100,000 population (7-day total)	<10.0	10.0-19.9	≥20.0	9.0
	Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average)	<10.0%	10.0-14.9%	≥15.0%	4.8%
200 or more	New COVID-19 admissions per 100,000 population (7-day total)	NA	<10.0	≥10.0	NA
	Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average)	NA	<10.0%	≥10.0%	NA

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.



covid19.lacounty.gov

9/1/2022

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 subvariant of interest (based on WHO, CDC, or local designation) ¹ <i>Currently tracking: BA.4.6</i>	< 10%	10%-20%	> 20%	1%
7-day average percent of Emergency Department encounters classified as coronavirus-related ²	< 5%	5%-10%	> 10%	6%
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	167 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	21
Number of new outbreaks in TK-12 school classrooms in past 7 days ⁴	≤ 10	11-20	>20	19
Number of new outbreaks in PEH settings in past 7 days ⁴	≤ 10	11-20	> 20	4
Number of worksite cluster reports in past 7 days ⁴	< 100	100-300	> 300	123



covid19.lacounty.gov

9/1/2022

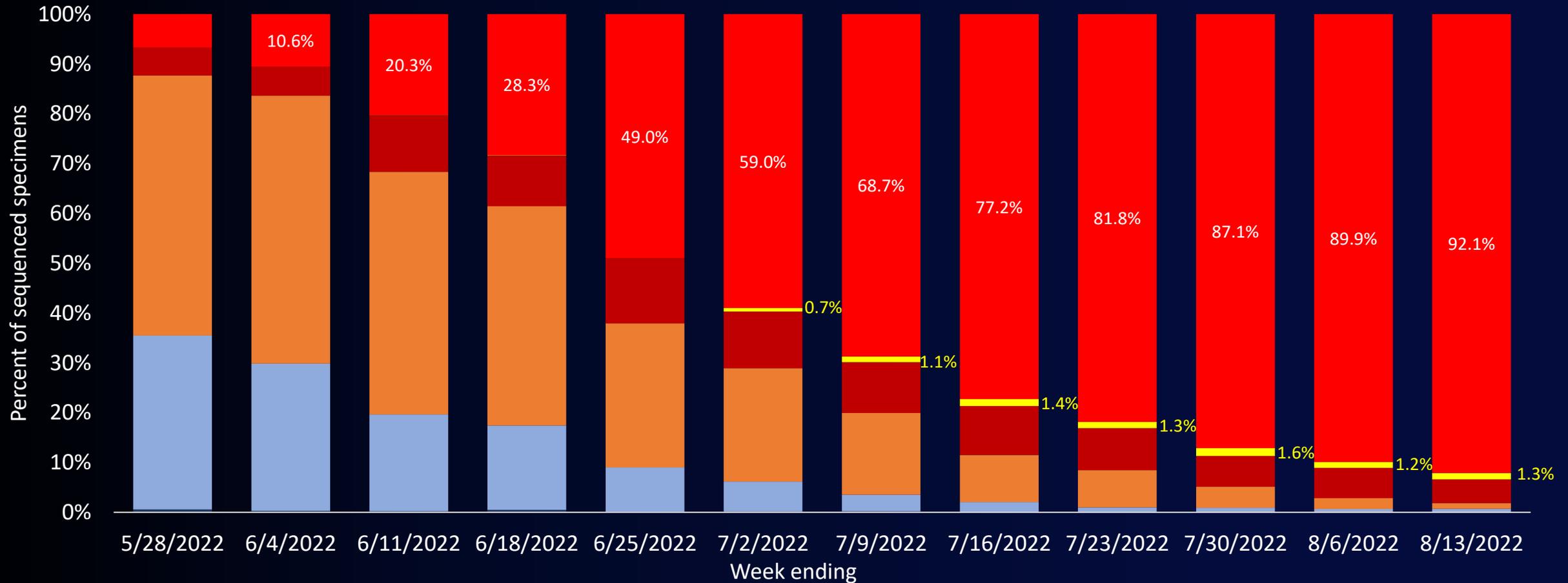
1 Current 7-day period is 8/7/22 – 8/13/22

2 Current 7-day period is 8/22/22 – 8/28/22

3 Current 10-day period is 8/21/22 – 8/30/22

4 Current 7-day period is 8/24/22 – 8/30/22

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



■ All other Omicron
 ■ Omicron BA.2 (Excludes BA.2.12.1)
 ■ Omicron BA.2.12.1
 ■ Omicron BA.4 (Excludes BA.4.6)
 ■ Omicron BA.4.6
 ■ Omicron BA.5



covid19.lacounty.gov

9/1/2022

TK-12 School and Youth Program¹ COVID-19 Clusters and Cluster-Associated Cases August 7, 2022 – August 27, 2022

Week Reported	Clusters ³ Reported	Cases ² Associated with a Cluster ³		
		Children/Students	Adults/Staff	Total
August 7 – August 13	38	162	53	215
August 14 – August 20	135	719	58	777
August 21 – August 27	451	2,474	91	2,565

¹ TK-12 reporting is inclusive of TK-12 schools and programs serving youth including TK-12 non-instructional worksites, afterschool and day care, camps, and youth sports programs.

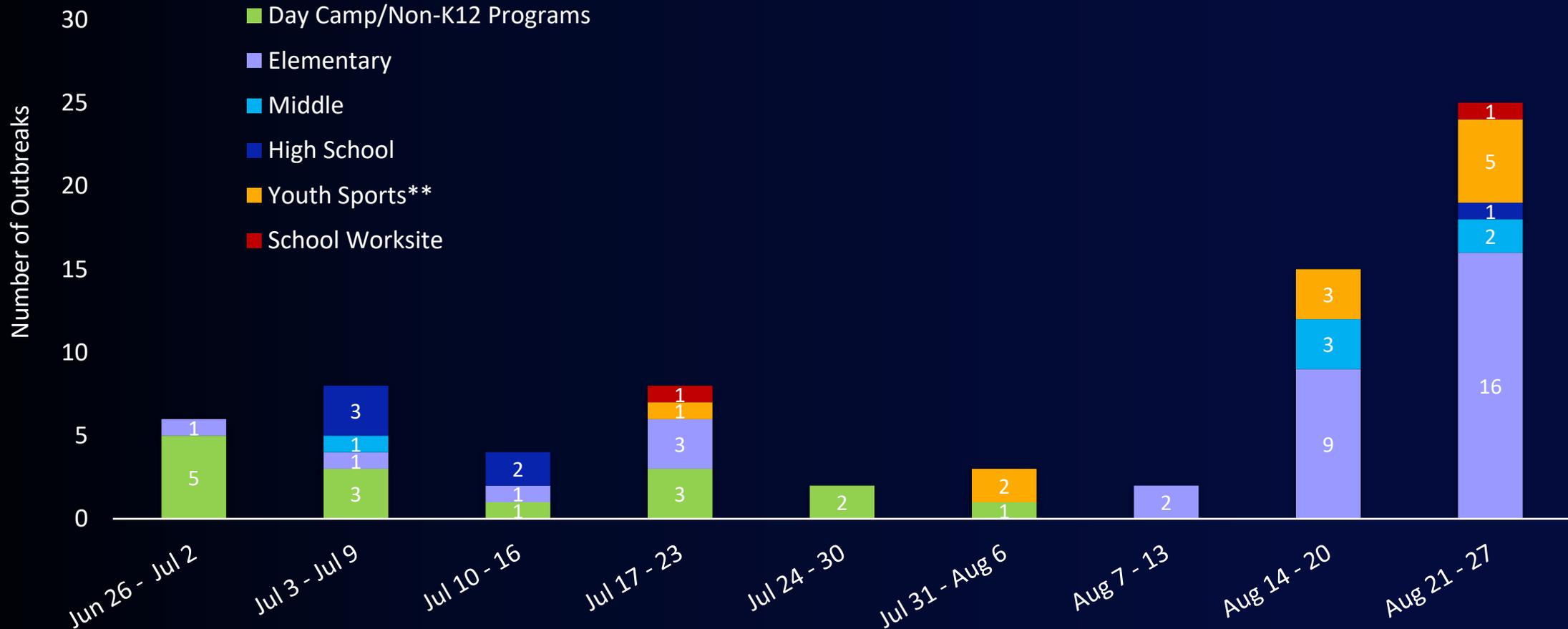
² Cases include laboratory confirmed cases and unconfirmed cases (e.g., positive results from over-the-counter tests) reported by Education Sites.

³ Education clusters are 3 or more cases within a 14-day period as reported by school liaisons. Clusters can represent outbreaks or non-outbreaks. There may be multiple clusters at a single location.



COVID-19 Outbreaks in TK-12 Schools and Youth Programs

June 26, 2022 – August 27, 2022*



covid19.lacounty.gov

9/1/2022

*Outbreaks are reported by the date the outbreak investigation was opened. Outbreaks may still be open and under investigation. Location of outbreaks in TK-12 include classroom and other locations within the school setting.
 ** All but three of the Youth Sports Outbreaks have been in a high-school setting.

COVID-Associated Death Rates in LA County from May-July 2022 compared to May-July 2021

	Death Rate per 100,000 Residents	
	May-July 2022	May-July 2021
LA County Total	7.7	4.7
<hr/>		
By Age		
<hr/>		
30-49 years	1.6	2.3
50-64 years	5.5	7.7
65-79 years	22.5	15.4
80+ years	126.3	41.5



Leading Causes of Premature Death

Los Angeles County, 2019-2020

Rank 2020	Cause of Premature Death	Years of Potential Life Lost Before Age 75		% Change
		2019	2020	
1	COVID-19	-	78,814	-
2	Drug overdose (unintentional)	39,420	64,969	65%
3	Coronary heart disease	53,628	60,088	12%
4	Motor vehicle crash	26,001	29,862	15%
5	Homicide	20,669	26,824	30%
6	Live disease/cirrhosis	21,471	25,541	19%
7	Diabetes mellitus	21,901	25,299	16%
8	Suicide	24,283	23,524	-3%
9	Stroke	16,542	17,460	6%
10	Lung cancer	11,341	12,013	6%



covid19.lacounty.gov

9/1/2022



Updated (Bivalent) Boosters – Available next week



August 31, 2022 – Emergency Use Authorization from FDA

- Updated booster - includes protection against Omicron subvariants BA.5 and BA.4.
- For single booster only, not primary series
- CDC will issue recommendations soon



Eligibility

- Eligible 2+ months after receiving primary series/booster from other authorized vaccines
- Pfizer for 12+, Moderna for 18+



Sites Offering Updated Boosters

- Available starting Wednesday Sept 7th
 - 300 providers in LA County (some with multiple sites)
 - Public Health: 7 PODs, 5-7 Public Health Centers, Mobile Vaccine Teams
- Find a Location:
 - [VaccinateLACounty.com](https://vaccinate.lacounty.com) → Find A Location → Vaccine Type

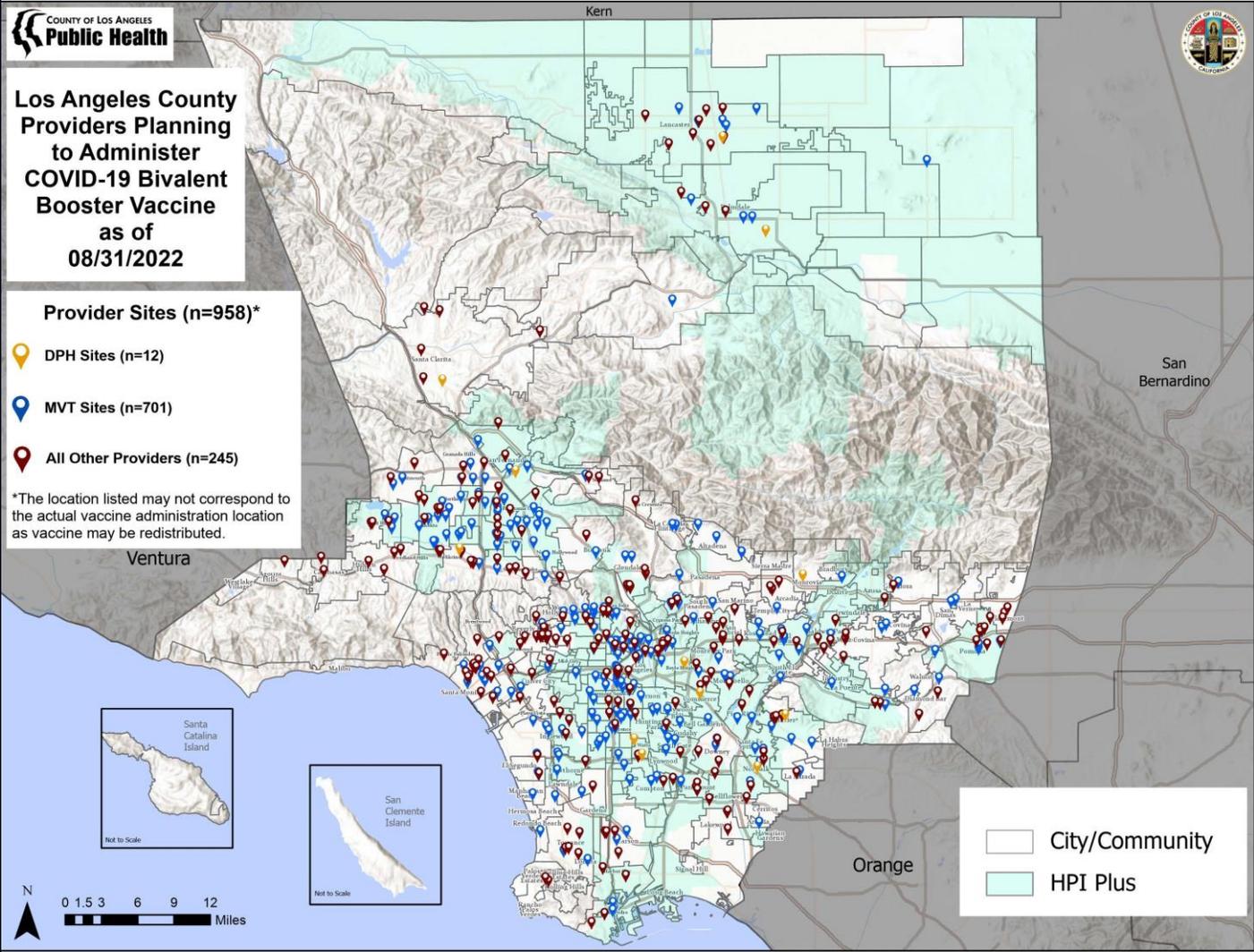


covid19.lacounty.gov

9/1/2022

[VaccinateLACounty.com](https://vaccinate.lacounty.com)

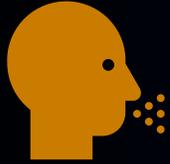
Sites Offering Updated (Bivalent) Booster Vaccine





Labor Day Weekend

Having Fun while COVID-safe & *Cool*



Stay home if sick

- Stay home and isolate if sick or test positive
- Helpful info - ph.lacounty.gov/COVIDcare, or **833-540-0473**, daily, 8am to 8:30pm



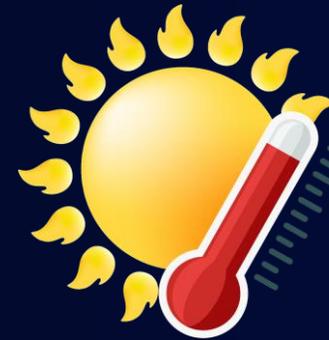
Masking

- Wear a mask if gathering indoors with individuals whose COVID status is unknown



Testing

- If experiencing symptoms or exposed to COVID
- Before and after travel
- Before gathering indoors



Excessive Heat Warning

Through Monday, Sept 5th

Find a cooling center at:

tinyurl.com/ExtremeHeat2022



Gather outside, *in shade*

- Use & create shade: trees, patio covers, umbrellas
- Hold gatherings outdoors in shady area, if cool enough
- Have plenty of ice, cold water, fans



covid19.lacounty.gov

9/1/2022