

Current Status

Deaths Reported Today	19
Total Deaths	24,739
Cases Reported Today	3,672
Total Cases	1,315,313
Total People Tested	7,405,237
Daily Test Positivity Rate	4.73%
7-Day Daily Average Case Rate	21.1 cases/100,000
Currently Hospitalized	1,279



CDC Indicators and Thresholds for Community Transmission of Covid

INDICATOR	Low transmission	Moderate transmission	Substantial transmission	High transmission	LAC
Case rate in past 7 days	0 – 9.99	10 – 49.99	50 – 99.99	≥ 100	168.8
(Daily case rate approximation)	(0 – 1.49)	(1.5 – 6.99)	(7 – 13.99)	(≥ 14)	21.1
Test positivity	< 5.0%	5.0% – 7.9%	8.0% – 9.9%	≥ 10%	4.73%



Covid Case Trends in LAC and California

	New Cases*	
	Los Angeles County	California (except LAC)
July 19th – July 25, 2021	16,119	29,390
July 26 – August 1, 2021	19,704	46,096
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% change	22%	57%

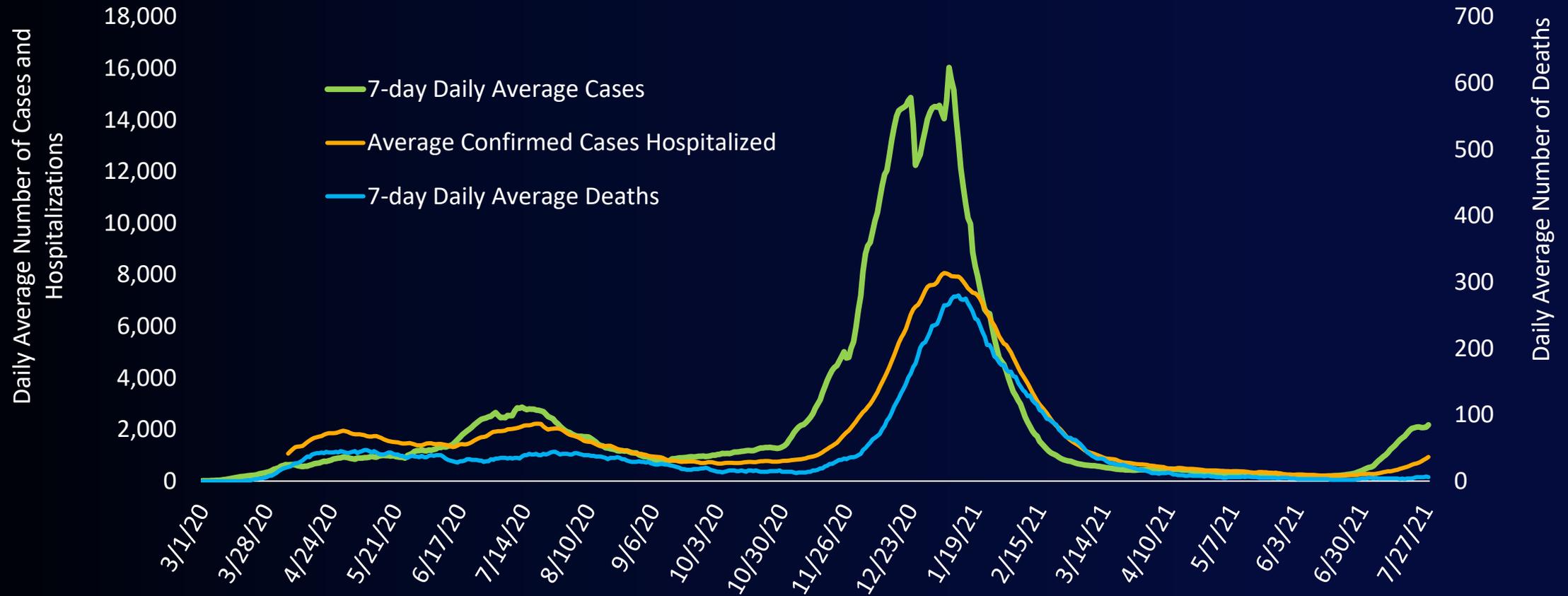
*Because cases were analyzed by report date rather than episode date, these numbers may not match the figures on CDPH/LAC data dashboards.



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Number of COVID-19 Cases and Hospitalizations by Episode Date and Deaths by Date of Death March 1, 2020 – July 28, 2021



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**Age-Adjusted Case, Hospitalization, and Death Rates per 100,000 People
by Race and Ethnicity
Over Two-Week Periods ending June 26 and July 24, 2021**

Race/Ethnicity	Case Incidence Rate		Hospitalization Rate		Death Rate	
	June 26	July 24	June 26	July 24	June 26	July 24
Black	71	↑ 426	11.2	↑ 36.5	0.7	↑ 1.6
White	24	↑ 228	2.9	↑ 11.7	0.1	↑ 0.3
Latinx	29	↑ 169	6.0	↑ 12.6	0.4	↑ 0.6
Asian	11	↑ 89	1.8	↑ 4.5	0.1	↑ 0.2

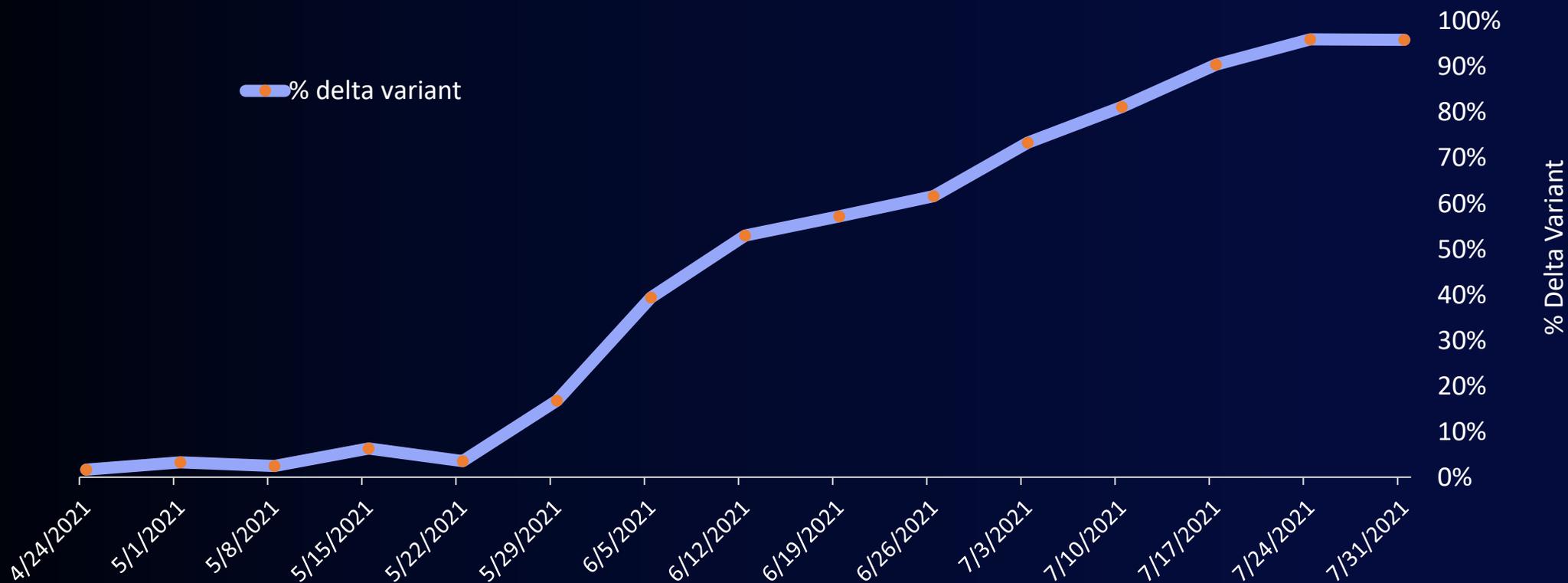


Case, Hospitalization, and Death Rates per 100,000 People by Age Group Over Two-Week Periods ending June 26 and July 24, 2021

Age Group	Case Incidence Rate		Hospitalization Rate		Death Rate	
	June 26	July 24	June 26	July 24	June 26	July 24
0-17	6	↑ 39	0.6	↑ 1.1	0	0
18-29	54	↑ 476	3.8	↑ 8.0	0	↑ 0.2
30-49	44	↑ 364	5.9	↑ 16.6	0.1	↑ 0.3
50-64	28	↑ 179	7.9	↑ 22.4	0.6	↑ 0.9
65-79	20	↑ 108	9.0	↑ 26.3	0.9	↑ 1.5
80+	17	↑ 77	13.0	↑ 37.4	3.3	↑ 5.0



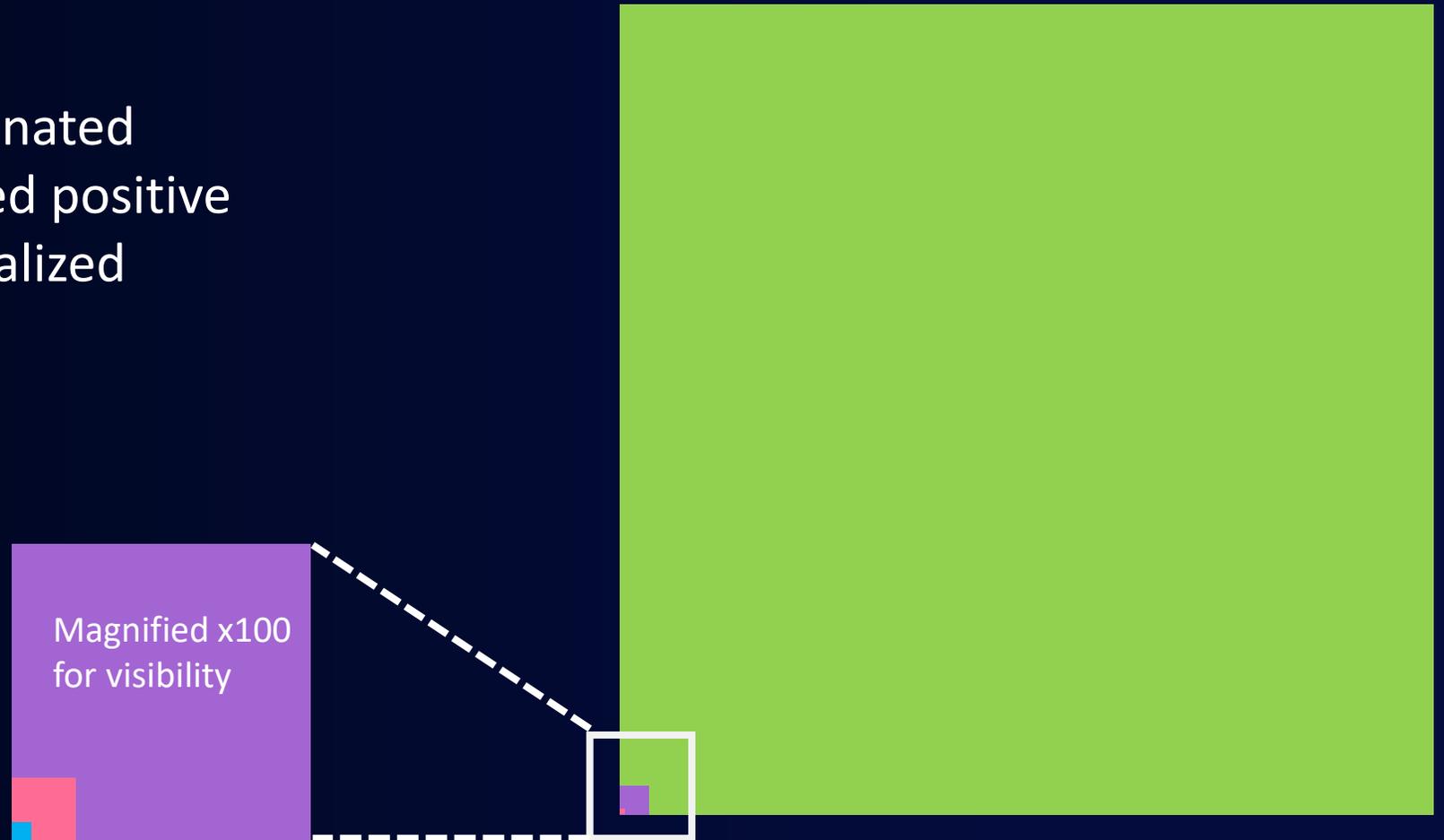
Percentage of Sequenced Specimens That Were Delta Variant by Week of Sequenced Specimen Collection Date, LAC



Covid Among Fully Vaccinated People in LAC

As of August 3, 2021

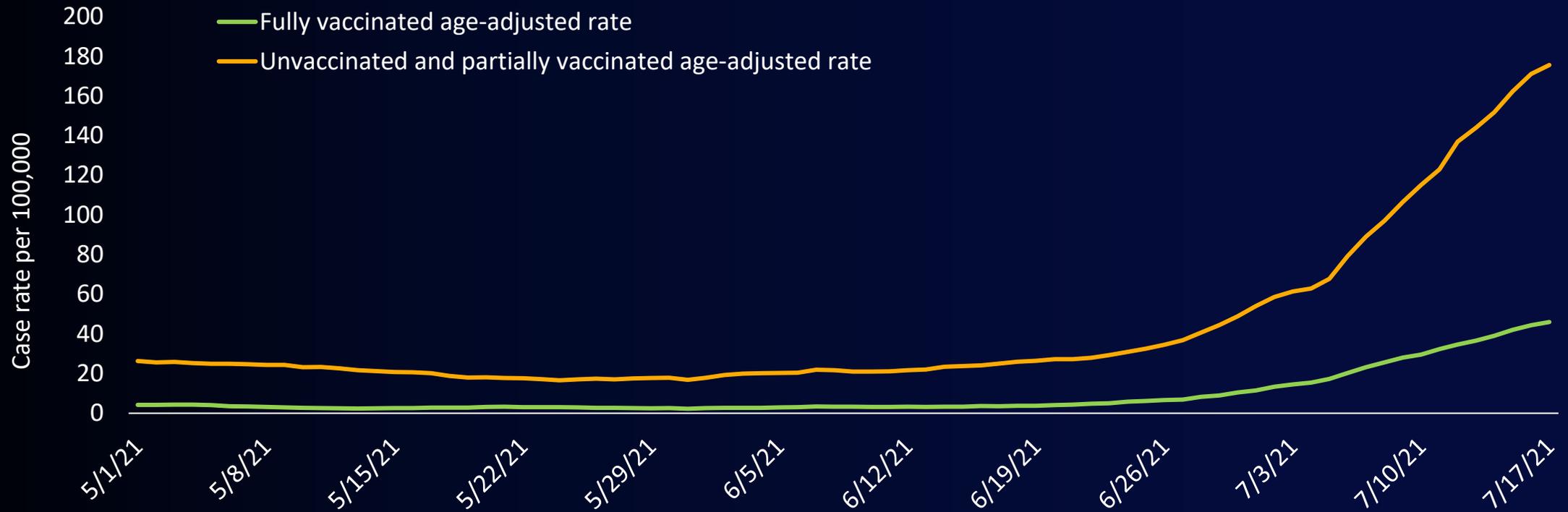
- 5,018,420 fully vaccinated
- 15,628 (0.31%) tested positive
- 446 (0.009%) hospitalized
- 41 (0.0008%) died



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Age-Adjusted Case Rate* per 100,000 for LAC** by Vaccination Status May 1 – July 17, 2021



*Rolling 7-Day average daily cumulative rate

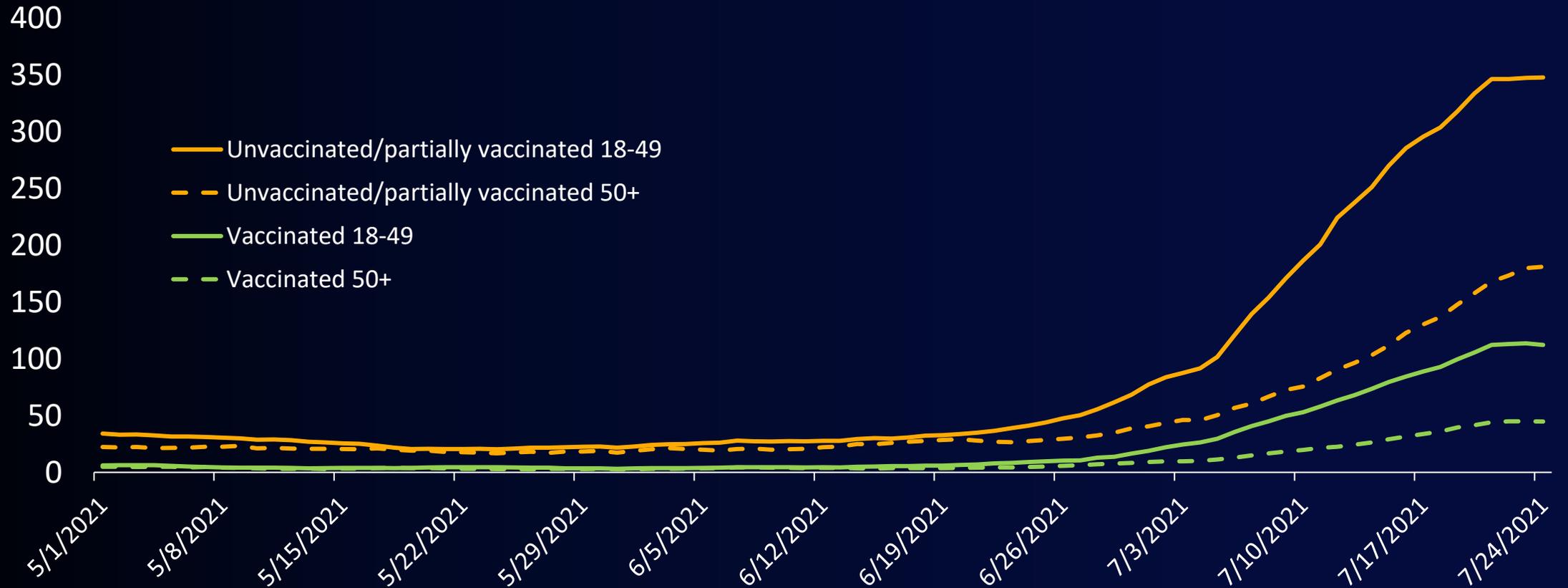
**Excluding Long Beach and Pasadena



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Case Rate* per 100,000 for LAC** by Vaccination Status and Age Group May 1 – July 24, 2021



*Rolling 7-Day cumulative daily crude case rate

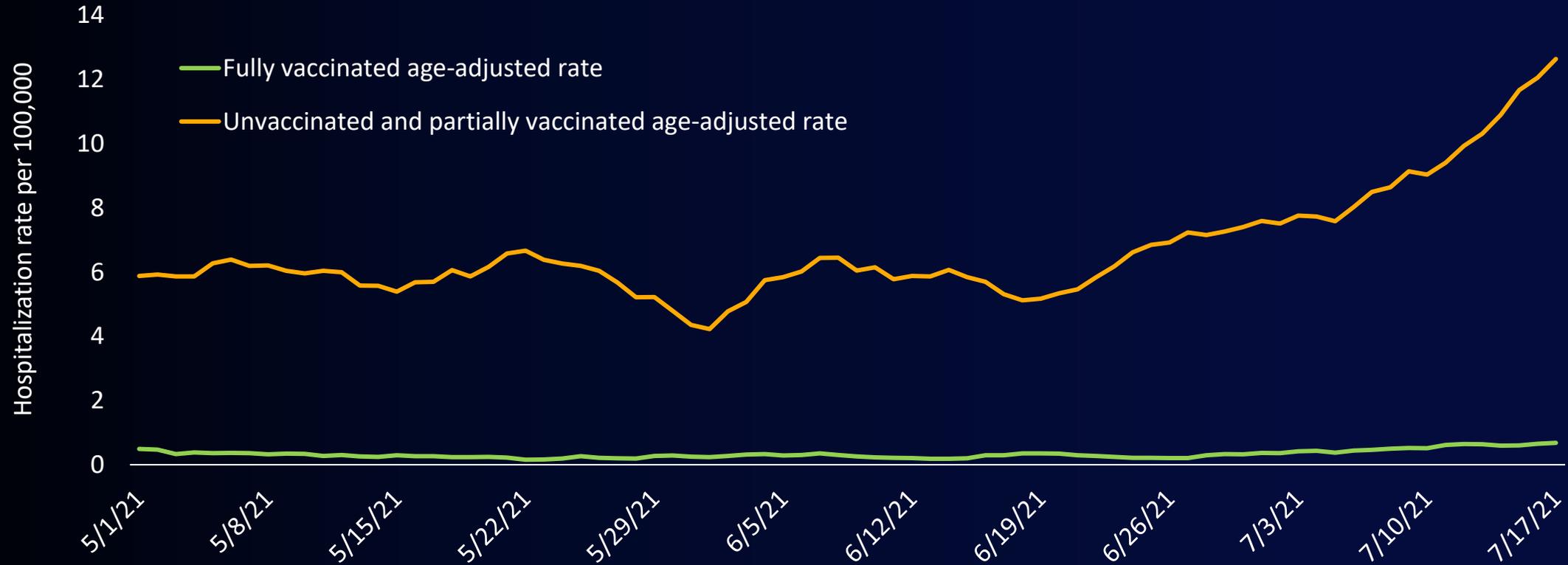
**Excluding Long Beach and Pasadena



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Age-Adjusted Hospitalization Rate* per 100,000 for LAC** by Vaccination Status May 1 – July 17, 2021



*Rolling 7-Day daily cumulative rate

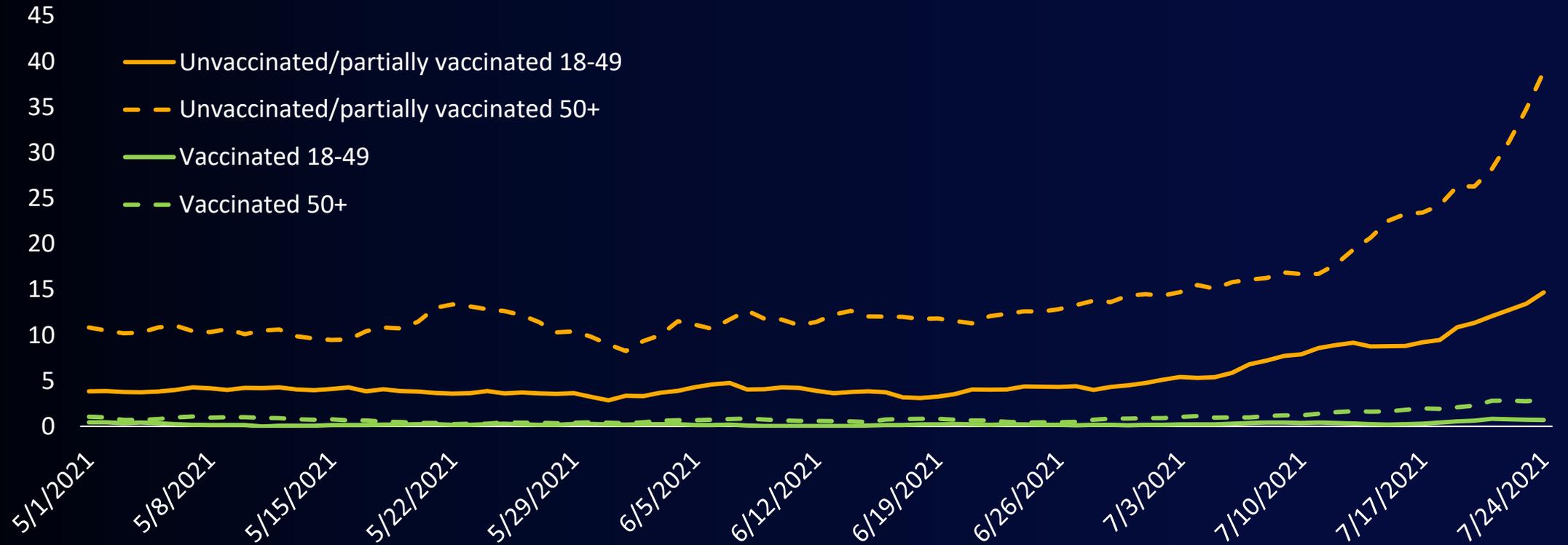
**Excluding Long Beach and Pasadena



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Hospitalization Rate* per 100,000 for LAC** by Vaccination Status and Age Group May 1 – July 24, 2021



*Rolling 7-Day cumulative daily crude case rate

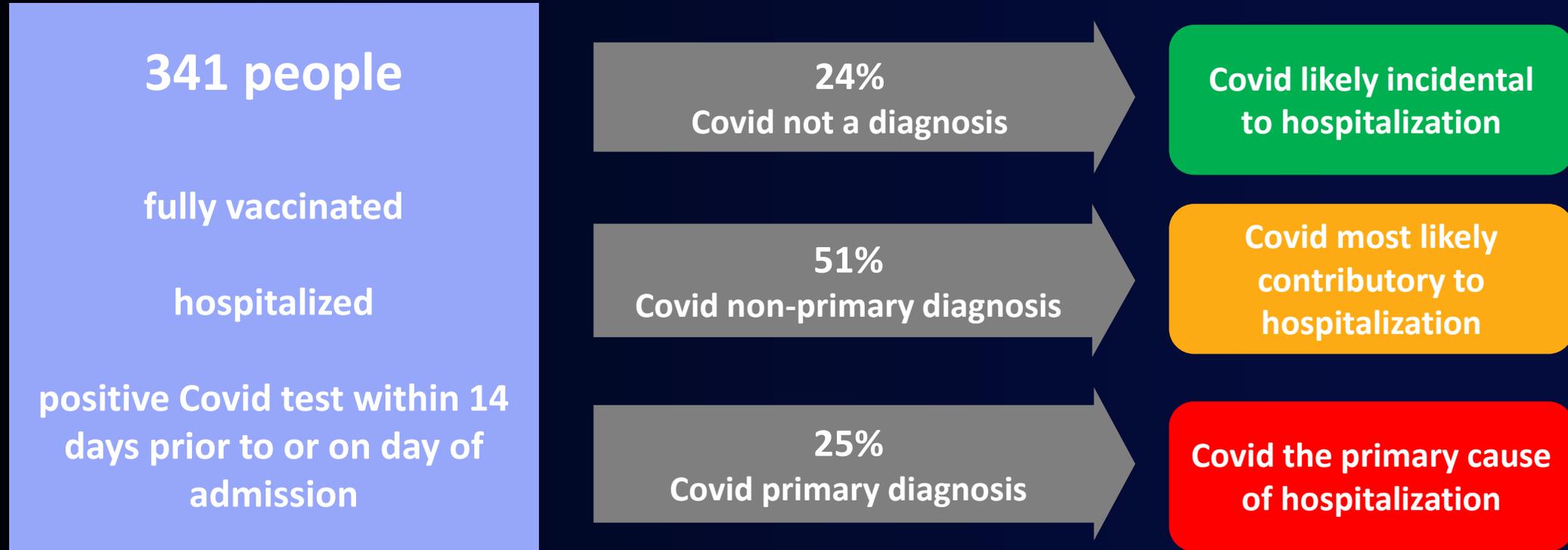
**Excluding Long Beach and Pasadena



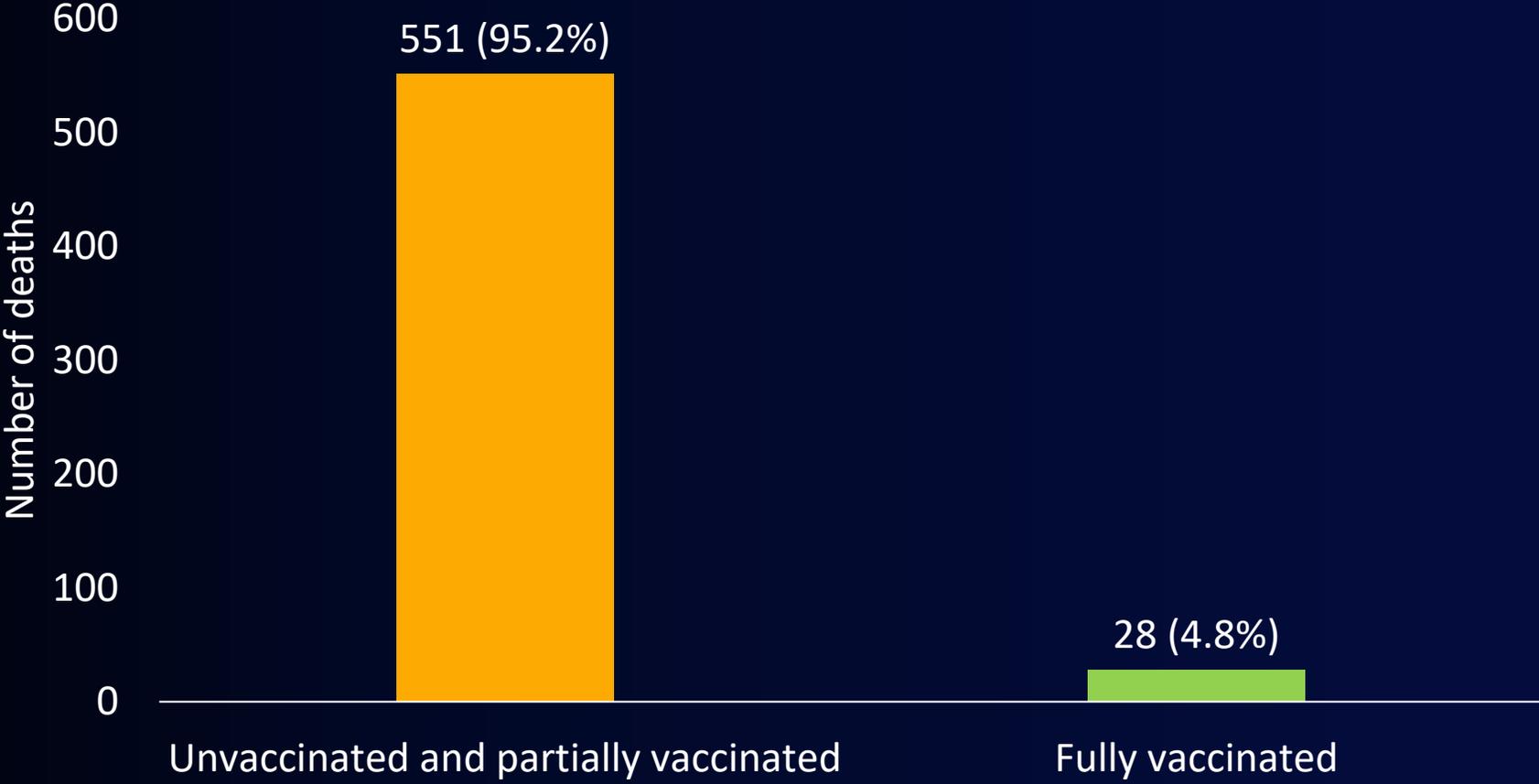
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Discharge Diagnoses of Hospitalized People with Positive Covid Tests As of July 25th, 2021



COVID-19 Deaths Among LAC Residents 16+ by Vaccination Status April 1-July 18, 2021



COVID-19 Vaccinations Among LAC Residents 12+ as of August 1st, 2021

Total Doses Administered	11,158,934
First Doses	6,190,247
Second Doses	4,968,687
LAC Residents with ≥ 1 Dose	6,228,618
LAC Residents Fully Vaccinated	5,454,207

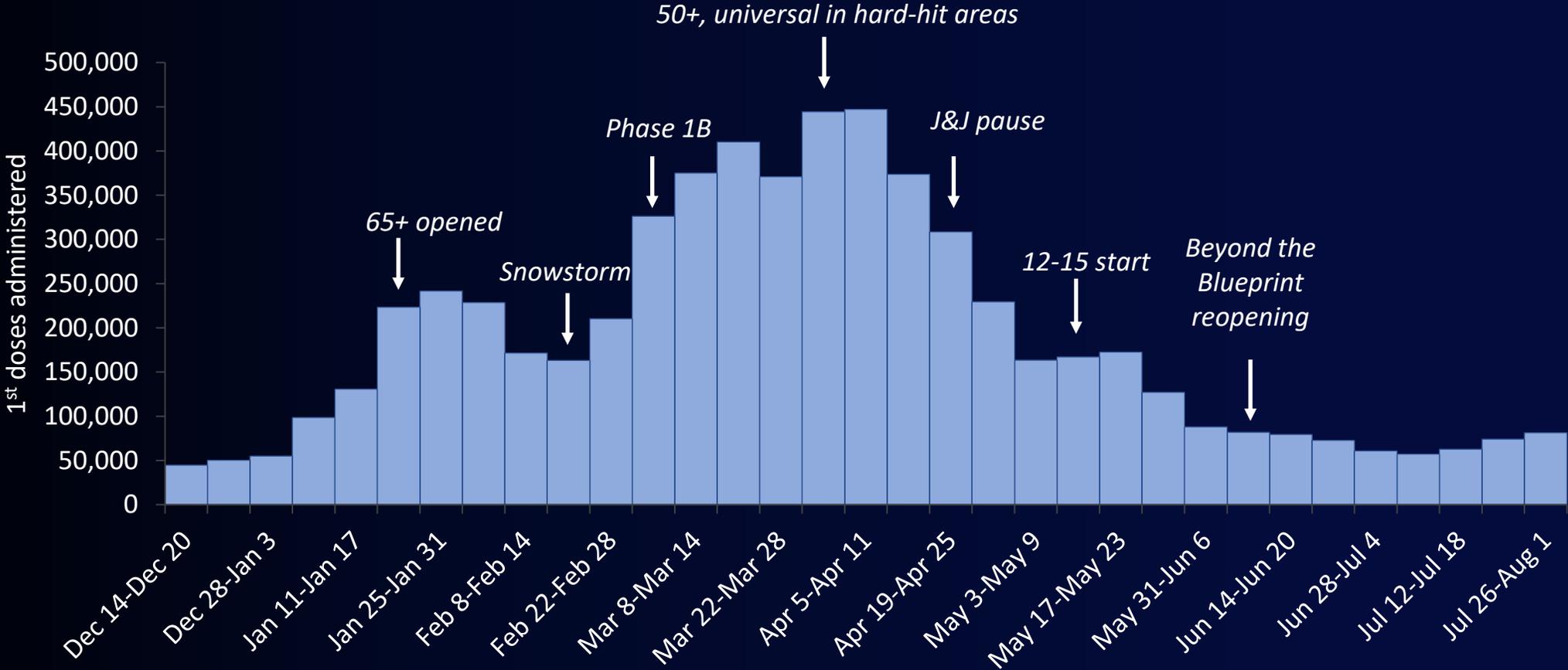


Proportion of LAC Residents with ≥ 1 Dose by Age Group as of August 1st, 2021

% LAC Residents 65+	90%
% LAC Residents 16+	72%
% LAC Residents 12+	71%
% LAC Residents 12-17	53%
% of 10.3 million LAC residents	61%



First Doses Administered Weekly Among All Eligible Persons



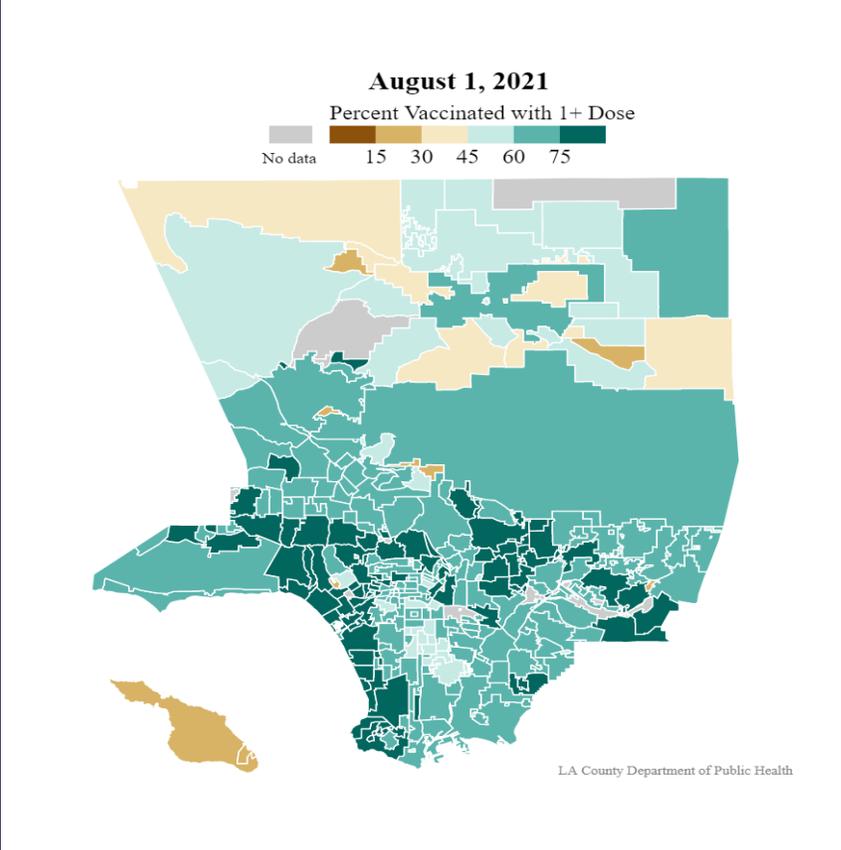
COVID-19 surge



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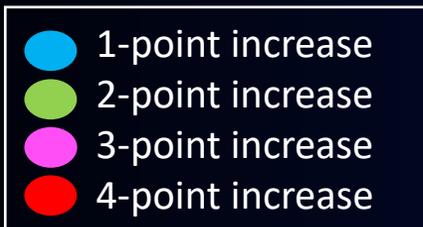
7/1/2021

Vaccination Rates by Community As of August 1st, 2021



Where Can We Close Vaccination Gaps?

Percent of LA County Residents With 1 Dose of Vaccine by Age and Race/Ethnicity as of August 1st, 2021

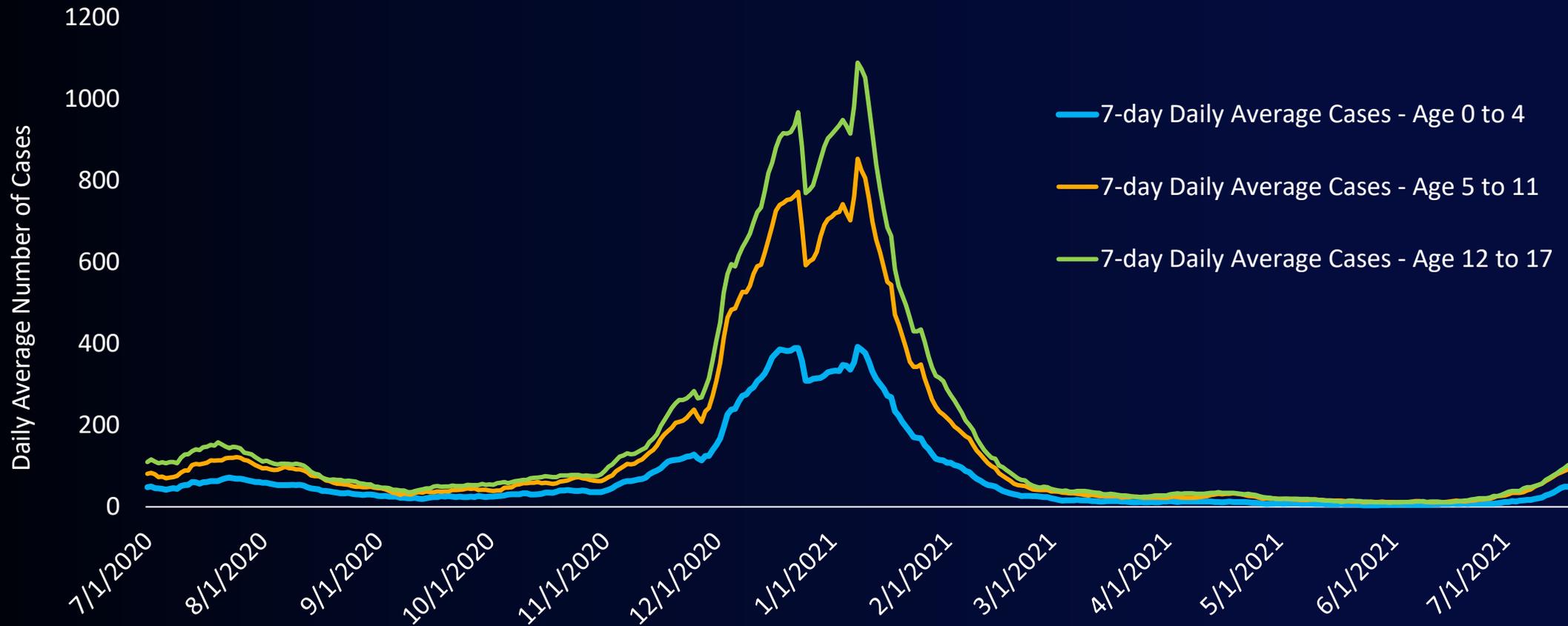


	12-15	16-17	18-29	30-49	50-64	65-79	80+	Total (in 12+s)
Black/African American	26	31	31	42	55	71	62	47%
Latinx	36	47	46	54	68	81	62	56%
American Indian/Alaska Native*	54	60	65	71	61	71	68	66%
White	52	63	61	65	63	84	73	67%
Asian	79	85	79	75	76	86	69	78%
Total	49%	60%	61%	69%	76%	93%	78%	71%

*Likely an overestimate due to inclusion of multiracial people



Number of Pediatric COVID-19 Cases by Episode Date, Past 7-day Daily Average, by Age Group July 28, 2021



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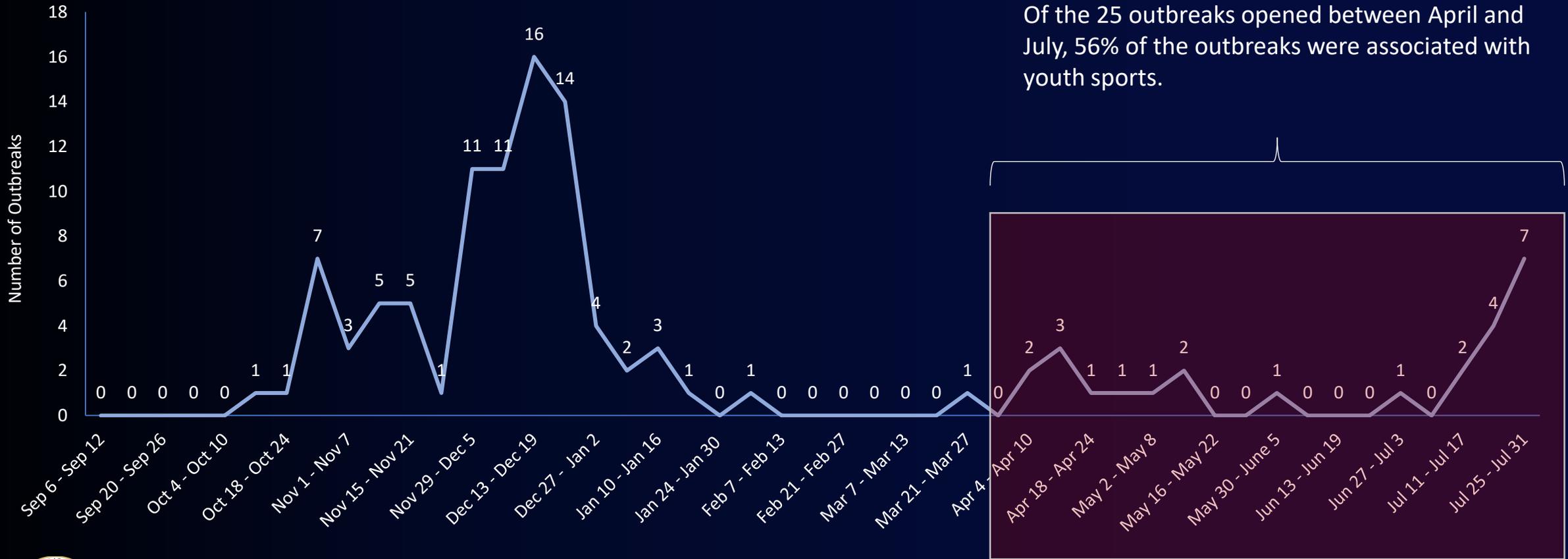
8/05/2021

Case, Hospitalization, and Death Rates per 100,000 People by Pediatric Age Group Over Two-Week Periods ending June 26 and July 24, 2021

Age Group	Case Incidence Rate		Hospitalization Rate		Death Rate	
	Jun 26	July 24	Jun 26	July 24	Jun 26	July 24
0-4	20	↑ 137	0.6	↑ 2.3	0	0
5-11	27	↑ 182	0.2	↑ 0.4	0	0
12-17	34	↑ 211	1.1	1.1	0	0



COVID-19 Outbreaks in LAC K-12 Schools and Programs by Week September 6, 2020 – July 31, 2021



Characteristics of K-12 School and Program Outbreaks

Main factors associated with spread on school campuses

- Inconsistent mask wearing
- Lack of social distancing, especially during break times where eating/drinking are involved
- Mixing cohorts
- Not excluding symptomatic individuals

Main factors associated with spread at youth sports programs

- Inconsistent mask wearing during practices and games
- Socializing outside of games and practices
- Traveling and lodging together during training camps and athletic events
- Underreporting of close contacts and not excluding close contacts from athletic team activities



K-12 Reopening Protocol

Face Coverings

Required indoors for everyone **regardless of vaccination status**, unless a person is alone in a room

Mask-exempt students (due to disability or other condition) need not be excluded from in-person education, assessed on a case-by- case basis, should be tested at least twice weekly

Students excluded from campus because they elect not to wear a face covering should be offered alternative educational opportunities

Includes physical education classes if indoors

Physical Distancing

Recommended as long as does not interfere with full-time attendance for all students

Testing

Routine testing programs should include unvaccinated students and staff; recommended to include fully vaccinated individuals if resources allow (for mask-exempt employees, twice weekly)

Testing during outbreak investigations should include **all people with a known exposure or symptoms regardless of vaccination status**

Case and Outbreak Management Plan

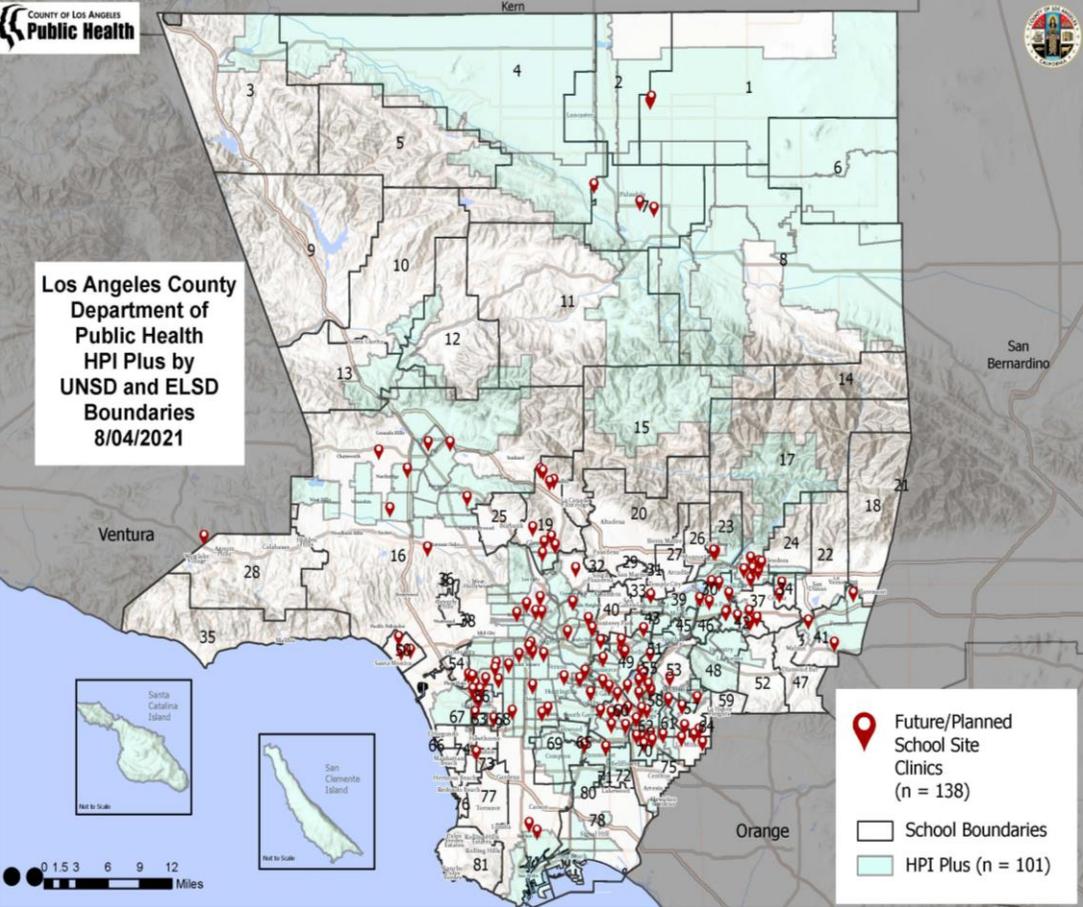
All schools required to have a case and outbreak management plan and to notify DPH of cases

Quarantine

Positive cases must isolate and close contacts must be tested and quarantine unless **fully vaccinated and asymptomatic**



School Vaccination Events



How We Keep Schools Safe

- Vaccination
- Masking
- Distancing
- Infection control
- Ventilation
- Stable groups
- Testing
- Case and outbreak management
- Staying home when sick



**DON'T FEEL WELL?
STAY HOME WHEN YOU ARE SICK**

Tell your mom, dad, or caregiver before you come to school. Tell your teacher or an adult if you become sick at school.

 cough	 Shortness of breath or problem breathing	 chills
 sore throat	 loss of taste or smell	 muscle pain

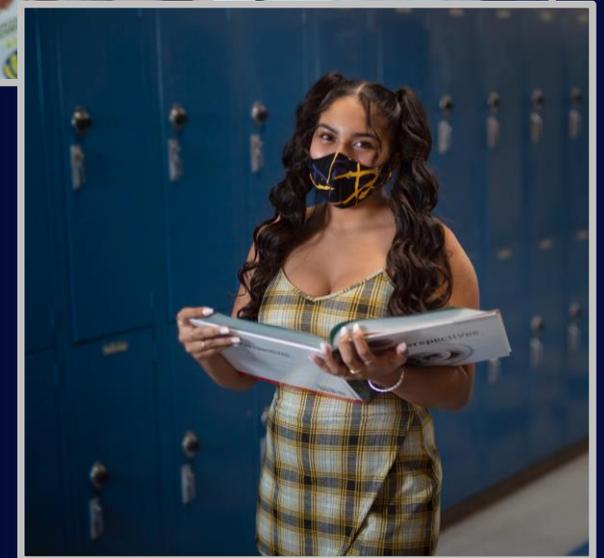
**OTHER SYMPTOMS
INCLUDE:**

fever, runny nose, diarrhea, feeling nauseous
or vomiting, feeling tired, headache,
and poor appetite



Getting Kids Ready for A Safe Back-to-School

- Communicate with your child's school in advance
- Talk to your child about masking requirement, infection control and provide extra masks
- Have a strategy for checking for symptoms at home and make an emergency childcare plan
- Vaccinate your children 12 and over for Covid and catch up on other vaccines
- Sign your child up to be part of our next round of youth ambassadors – and sign up to be a parent ambassador!



Parents

forms.office.com/g/P17tnHJvBZ



Students

forms.office.com/g/Y9y2MYcjU7



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