

Current Status

Deaths Reported Today	35
Total Deaths	25,002
Cases Reported Today	3,239
Total Cases	1,362,848
Total People Tested	7,847,190
Daily Test Positivity Rate	3.74%
7-Day Daily Average Case Rate*	28.1
Currently Hospitalized	1,790

*As of 8/16/21



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CDC Indicators and Thresholds for Community Transmission of Covid

Indicator*	Low Transmission Blue	Moderate Transmission Yellow	Substantial Transmission Orange	High Transmission Red	LAC
Total new cases/100,000 past 7 days	0-9.99	10-49.99	50-99.99	≥100	204.2
% of tests** positive past 7 days	0-4.99%	5-7.99%	8-9.99%	≥10.0%	3.4%***

*Inclusive of a 3-day lag

**NAAT tests; if the two indicators suggest different transmission levels, the higher level is selected

*** LAC test positivity rates inclusive of antigen tests



Covid Case Trends in LAC and California

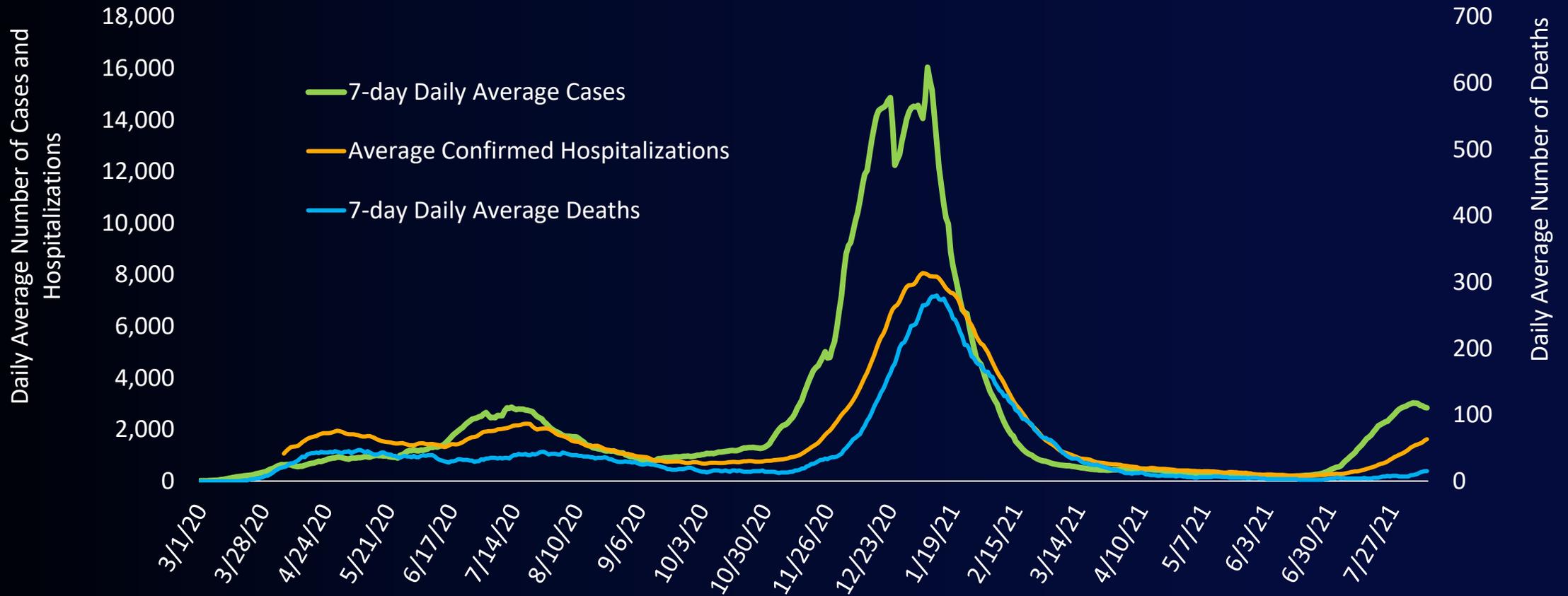
	New Cases*	
	Los Angeles County	California (except LAC)
August 2-8, 2021	23,304	53,097
August 9-15, 2021	24,299	59,188
% change	4.3%	11.5%

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



Number of COVID-19 Cases by Episode Date, Hospitalizations and Deaths by Date of Death

March 1, 2020 – August 11, 2021



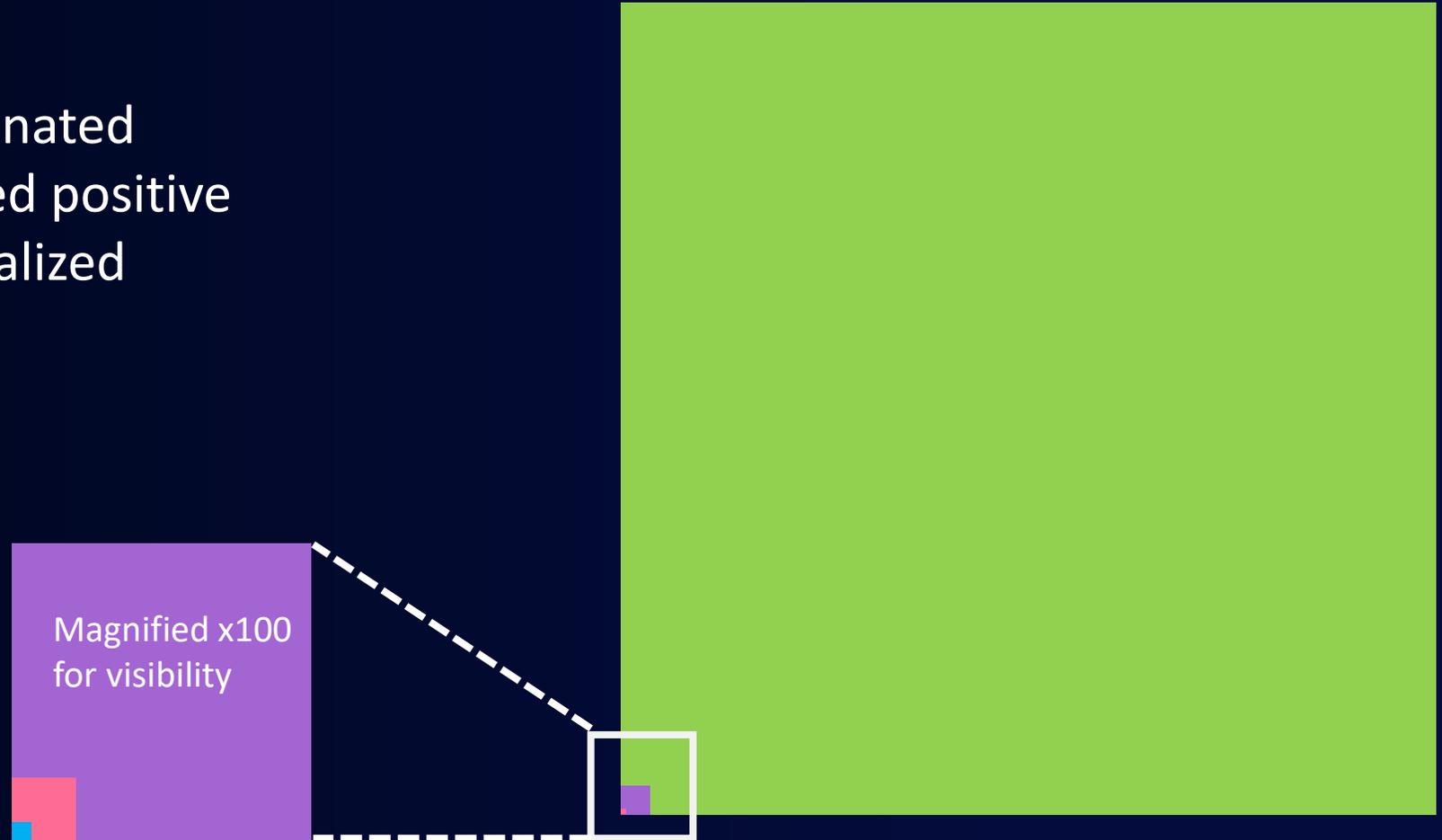
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Covid Among Fully Vaccinated People in LAC

As of August 17, 2021

- 5,147,851 fully vaccinated
- 27,331 (0.53%) tested positive
- 742 (0.014%) hospitalized
- 68 (0.0013%) died



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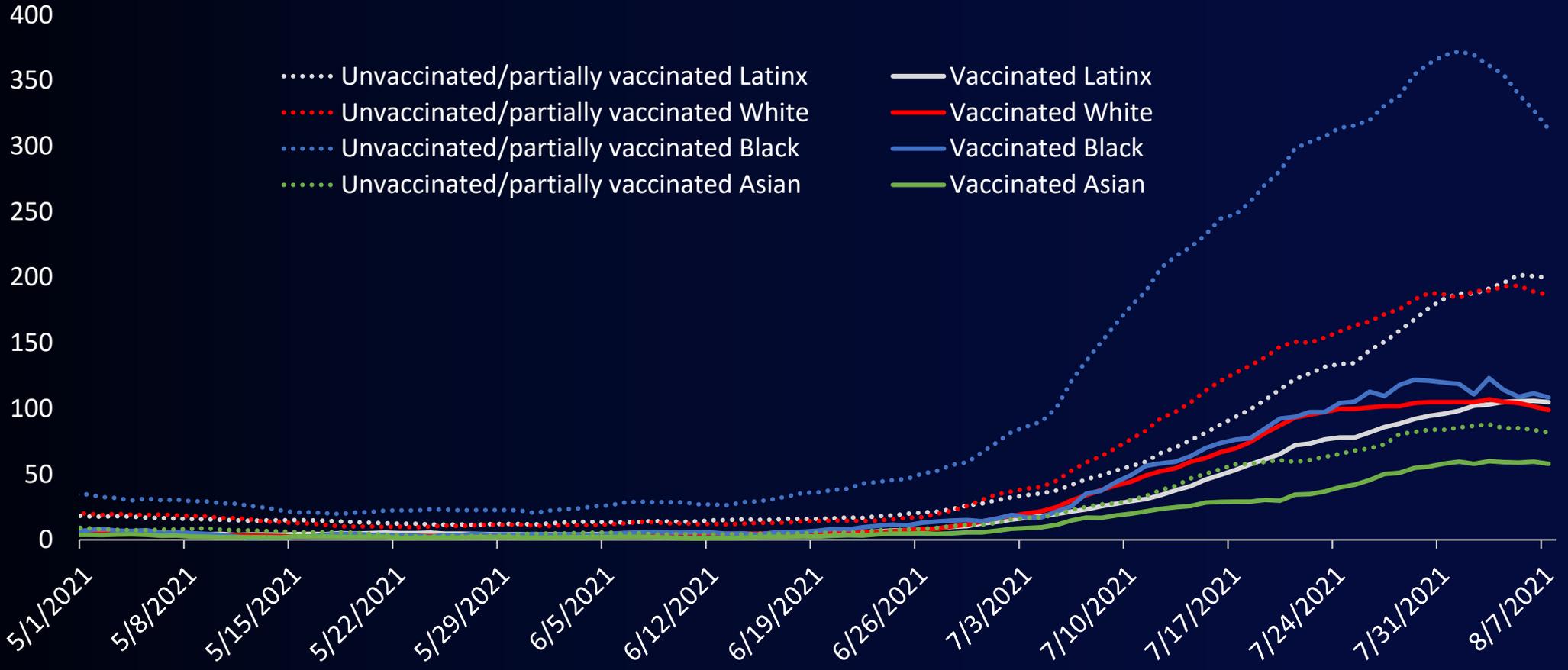
Proportion of LAC Cases and Hospitalizations Who Are Fully Vaccinated by 2021 Month

% Fully Vaccinated

	April	May	June	July
Cases	5	11	20	30
Hospitalizations	5	6	10	13



Case Rate* per 100,000 for LAC** by Vaccination Status and Race/Ethnicity May 1 – August 7, 2021



*Rolling 7-Day cumulative daily crude case rate

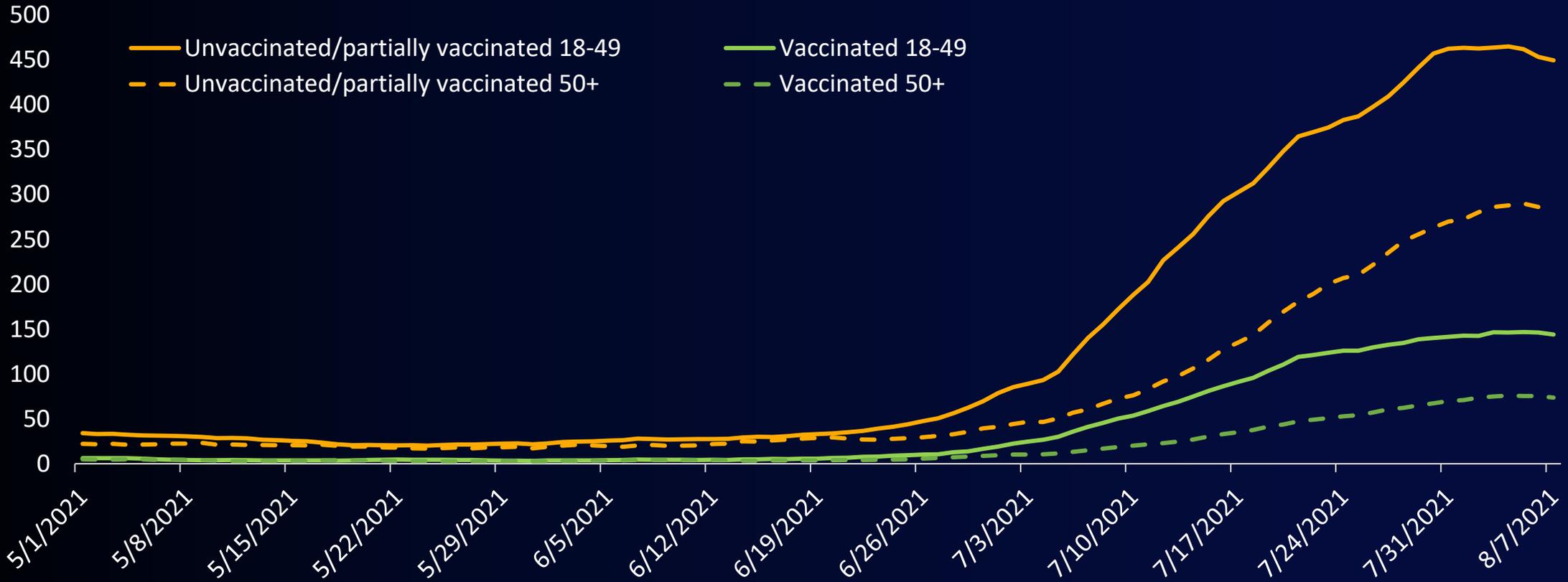
**Excluding Long Beach and Pasadena



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Case Rate* per 100,000 for LAC** by Vaccination Status and Adult Age Group May 1 – August 7, 2021



*Rolling 7-Day cumulative daily crude case rate

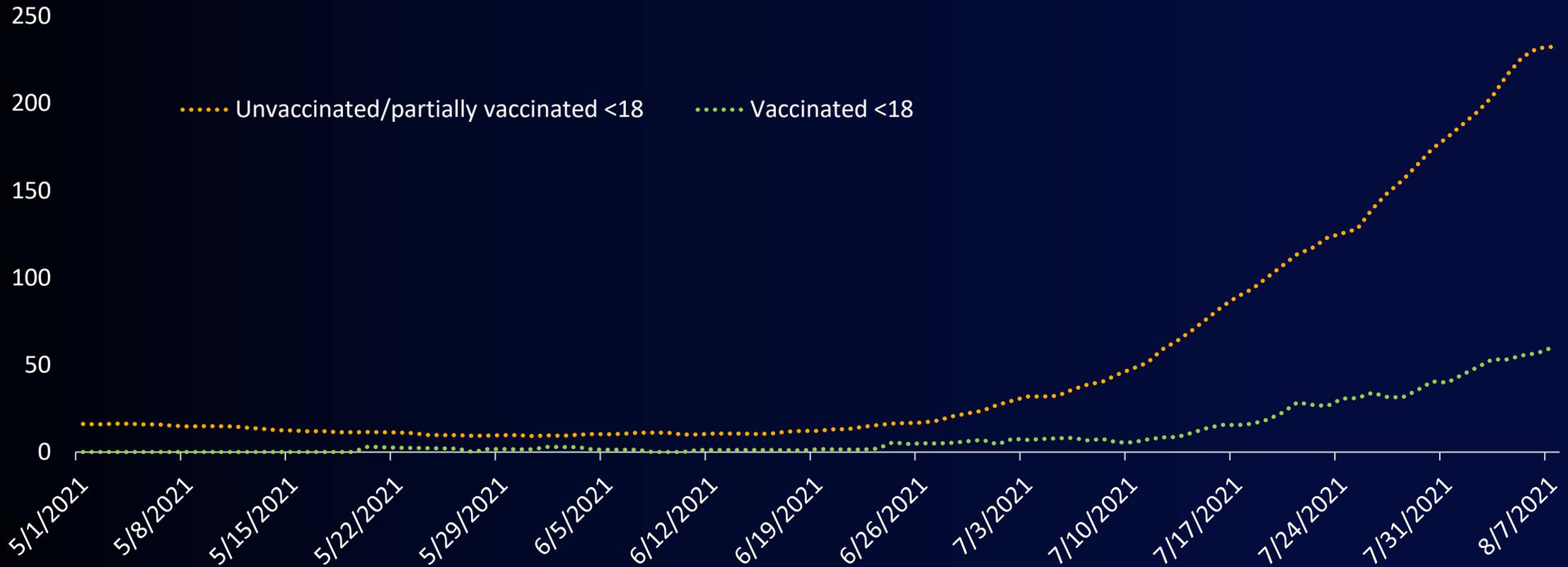
**Excluding Long Beach and Pasadena



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Case Rate* per 100,000 for LAC** by Vaccination Status and Pediatric Age Group May 1 – August 7, 2021



*Rolling 7-Day cumulative daily crude case rate

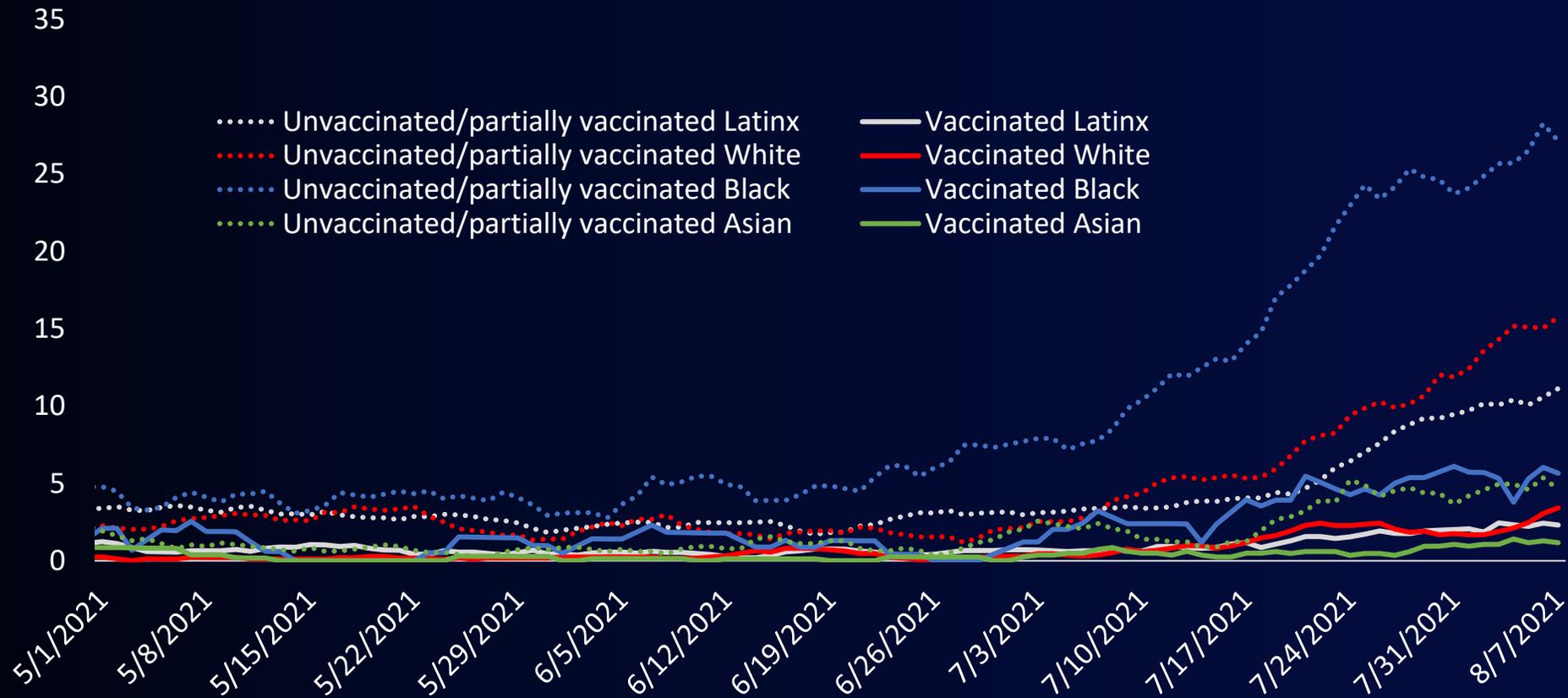
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Hospitalization Rate* per 100,000 for LAC** by Vaccination Status and Race/Ethnicity May 1 – August 7, 2021



*Rolling 7-Day cumulative daily crude case rate

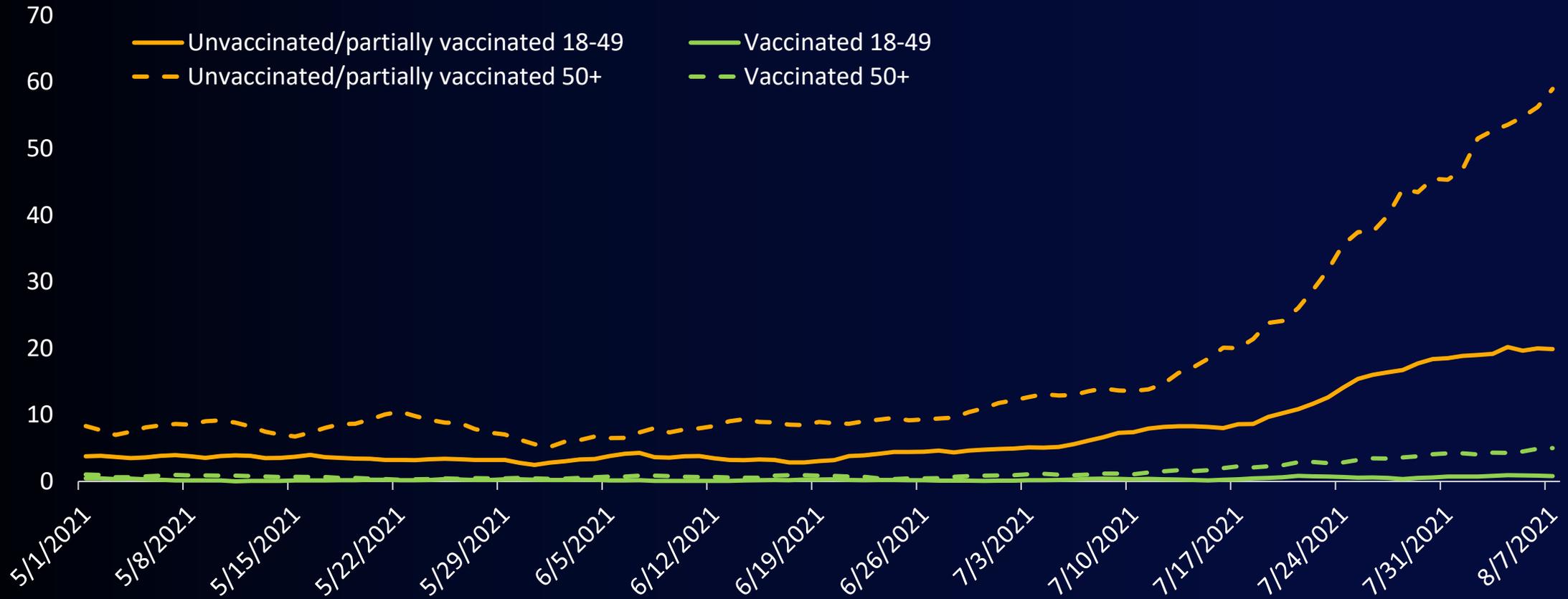
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Hospitalization Rate* per 100,000 for LAC** by Vaccination Status and Adult Age Group May 1 – August 7, 2021



*Rolling 7-Day cumulative daily crude case rate

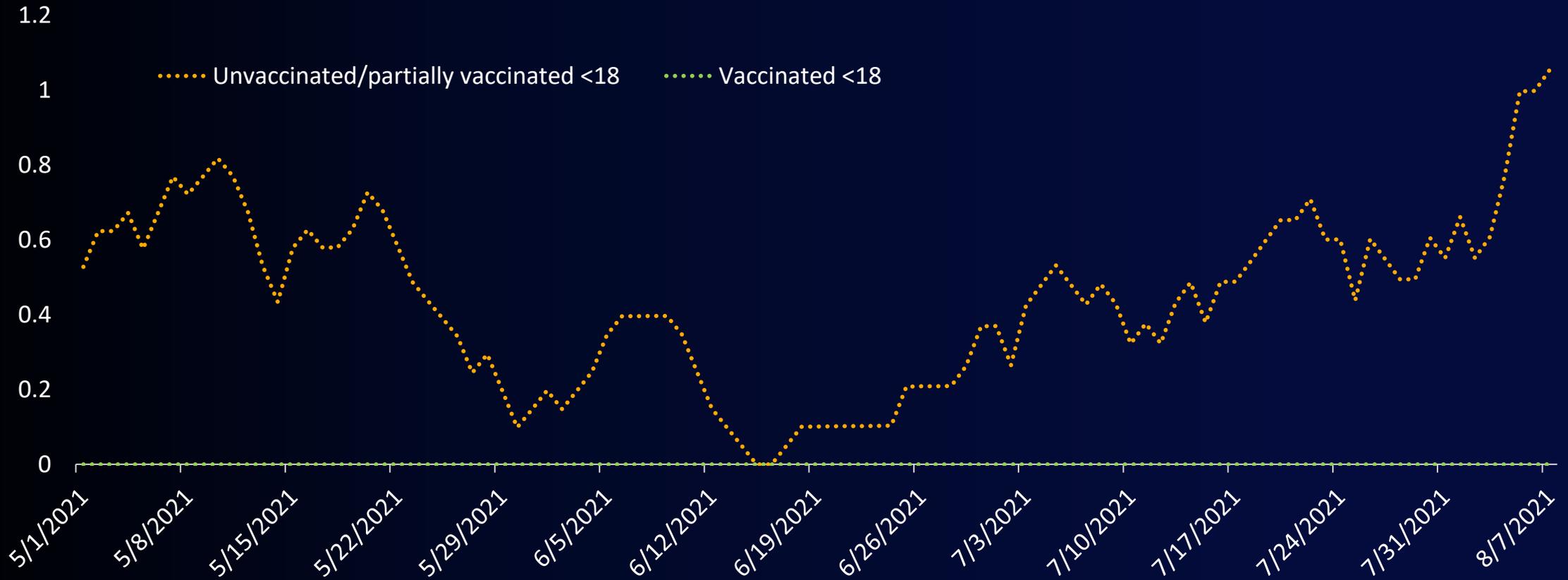
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Hospitalization Rate* per 100,000 for LAC** by Vaccination Status and Pediatric Age Group May 1 – August 7, 2021



*Rolling 7-Day cumulative daily crude case rate

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Characteristics of Hospitalized COVID Cases 16+

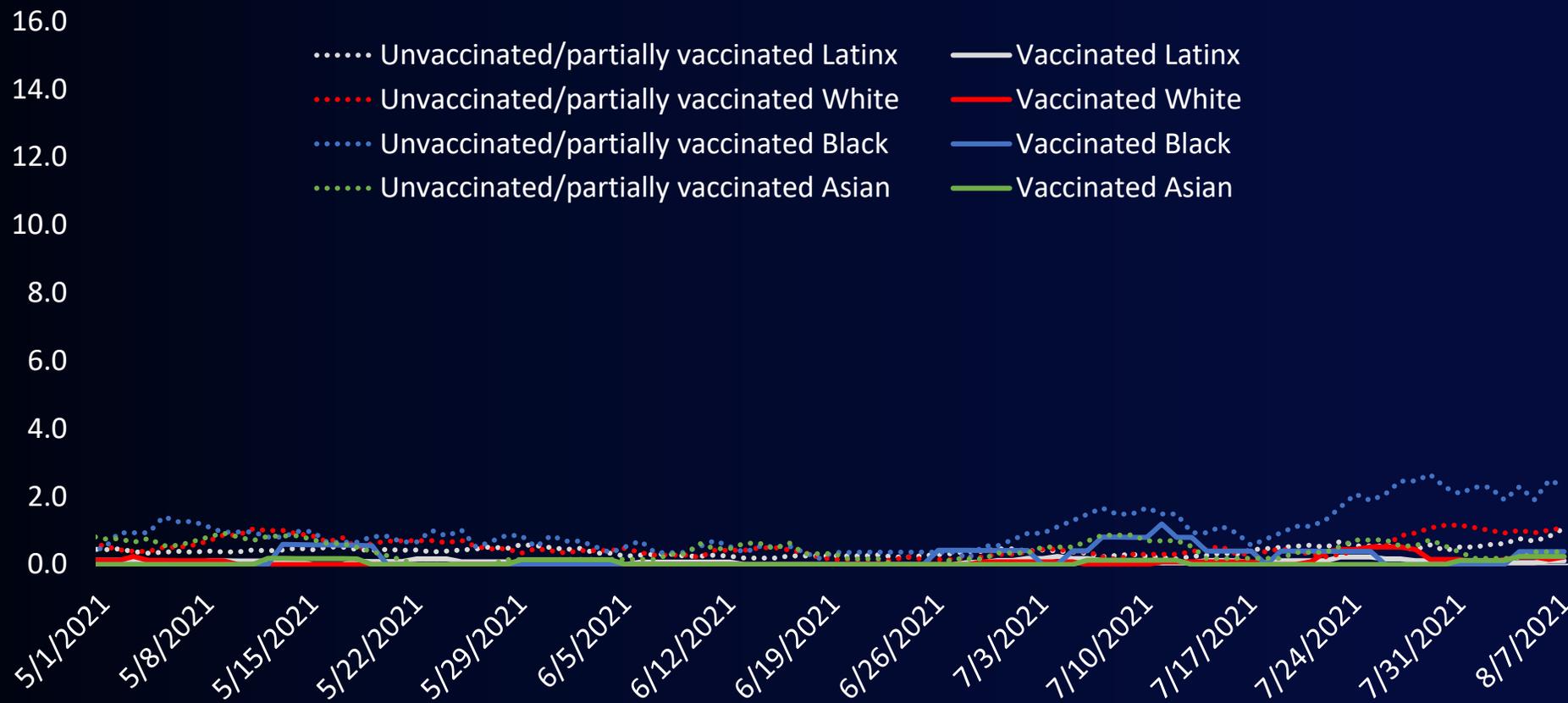
May 1 – July 31, 2021

	Fully vaccinated hospitalized cases	Non-fully vaccinated hospitalized cases
Median age (IQR)	65 (54-78)	50 (35-63)
Median length of stay (IQR)	4 (2-6)	4 (2-7)
Proportion admitted to ICU	16.0%	18.6%
Proportion intubated	5.6%	6.9%

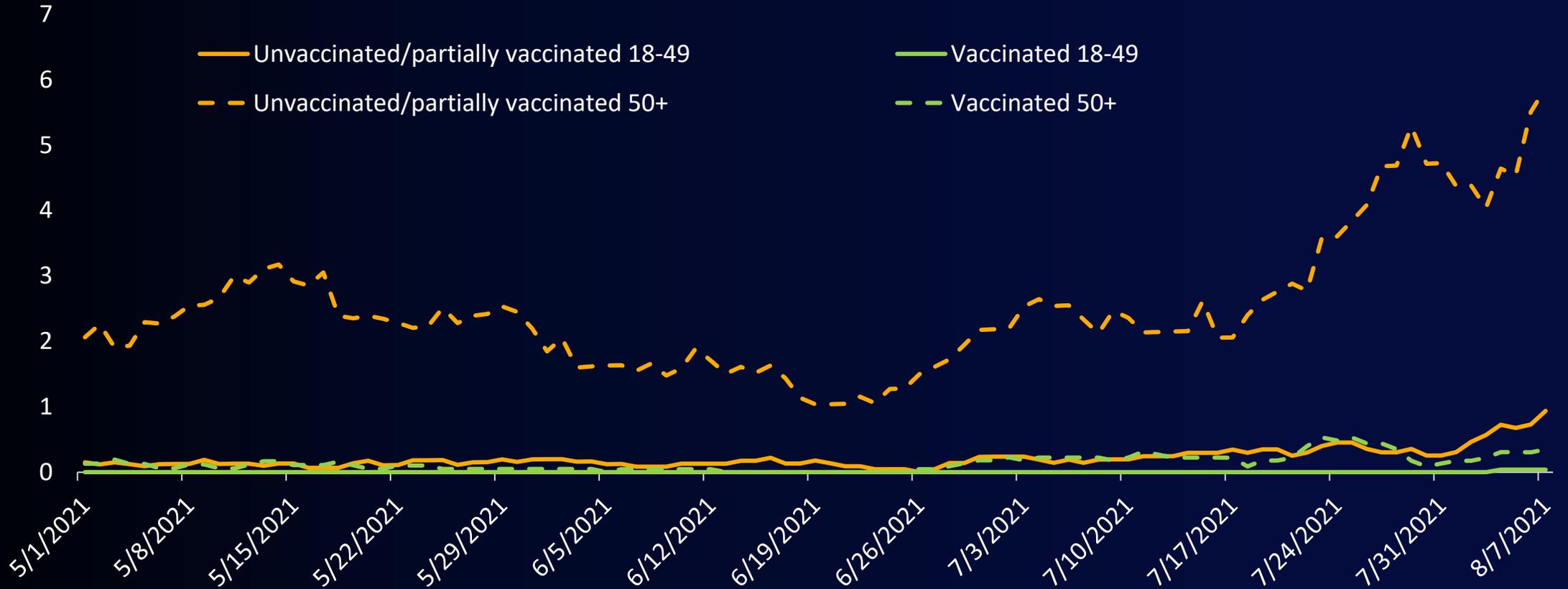
Since April, an estimated 25% of hospitalizations with a positive Covid test have been for non-Covid-related illnesses, regardless of vaccination status. (Sample = all July hospitalizations of 0-4-year-olds and a sample of adult hospitalizations from April 1-present.)



Death Rate* per 100,000 for LAC** by Vaccination Status and Race/Ethnicity May 1 – August 7, 2021



Death Rate* per 100,000 for LAC** by Vaccination Status and Adult Age Group May 1 – August 7, 2021



*Rolling 7-Day cumulative daily crude case rate

**Excluding Long Beach and Pasadena



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**% Vaccinated and Case, Hospitalization, and Death Rates*
per 100,000 LAC Residents by Vaccination Status and Race/Ethnicity
As of August 7th, 2021**

R/E Group	Case Incidence Rate		Hospitalization Rate		Death Rate		% 12+ with ≥1 Vaccine**
	Vaccinated	Unvaccinated	Vaccinated	Unvaccinated	Vaccinated	Unvaccinated	
Black	108	313	6	27	0.4	2.3	48
Latinx	105	200	2	11	0.1	1.1	57
White	99	187	3	16	0.2	1.1	67
Asian	58	82	1	5	0.2	0.4	78

*Rolling 7-Day cumulative daily crude case rate

**Excluding Long Beach and Pasadena



**% Vaccinated and Case, Hospitalization, and Death Rates*
per 100,000 LAC Residents** by Vaccination Status and Age Group
As of August 7th, 2021**

Age Group	Case Incidence Rate		Hospitalization Rate		Death Rate		% with ≥1 Vaccine
	Vaccinated	Unvaccinated	Vaccinated	Unvaccinated	Vaccinated	Unvaccinated	
<18	60	233	0.0	1	0.00	0.0	56***
18-49	144	449	0.8	20	0.04	0.9	67
50+	74	286	5.0	59	0.35	5.9	82

*Rolling 7-Day cumulative daily crude rates

**Excluding Long Beach and Pasadena

***Only includes vaccine eligible age group of 12-17 years of age



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Local and State Policy Update

<p>CDPH HOO 7/26/21; goes into effect 8/23/21</p>	<p>HCW mandate requiring:</p> <ul style="list-style-type: none"> • Vaccination status validation by HCF • For unvaccinated: <ul style="list-style-type: none"> • Respiratory protection (medical-grade masks, respirators strongly encouraged) • Testing 1-2x/wk depending on facility type*
<p>LAC HOO 8/16/21</p>	<p>Masking mandate requiring:</p> <ul style="list-style-type: none"> • Face coverings to be worn at <u>outdoor</u> mega events (>10,000 people) except when actively eating or drinking
<p>CDPH HOO 8/18/21</p>	<p>Vaccine verification mandate requiring <u>indoor</u> large events with <u>>1,000</u> participants to:</p> <ul style="list-style-type: none"> • Verify vaccination status or negative test in past 72 hours for all attendees <ul style="list-style-type: none"> • Self-attestation no longer allowed • Universal masking is required unless actively eating or drinking; eating/drinking permitted only while seated or stationary at a counter • Places of worship excluded

*2x weekly testing in ACH, SNF, ICF; 1x weekly testing in other sites



Federal Policy Update

CDC's ACIP 8/13/21	Recommends third doses for immunocompromised people <ul style="list-style-type: none">• Transplant recipients• People with advanced or untreated HIV infection• Active cancer treatment recipients• People taking immunosuppressive medications
CDC 8/18/21	Announced plan to offer booster doses of mRNA vaccine to all vaccinated people <ul style="list-style-type: none">• Subject to FDA's independent evaluation re: safety/effectiveness• Would begin 9/20 and 8 months after a person's 2nd dose• Eligibility will likely open in same order as during initial vaccine rollout• Boosters will likely be needed for J&J recipients; more data anticipated in coming weeks
White House 8/18/21	Will require vaccination for all SNF staff <ul style="list-style-type: none">• To be issued in the form of a regulation by the Centers for Medicare and Medicaid Services• Could take effect as soon as September

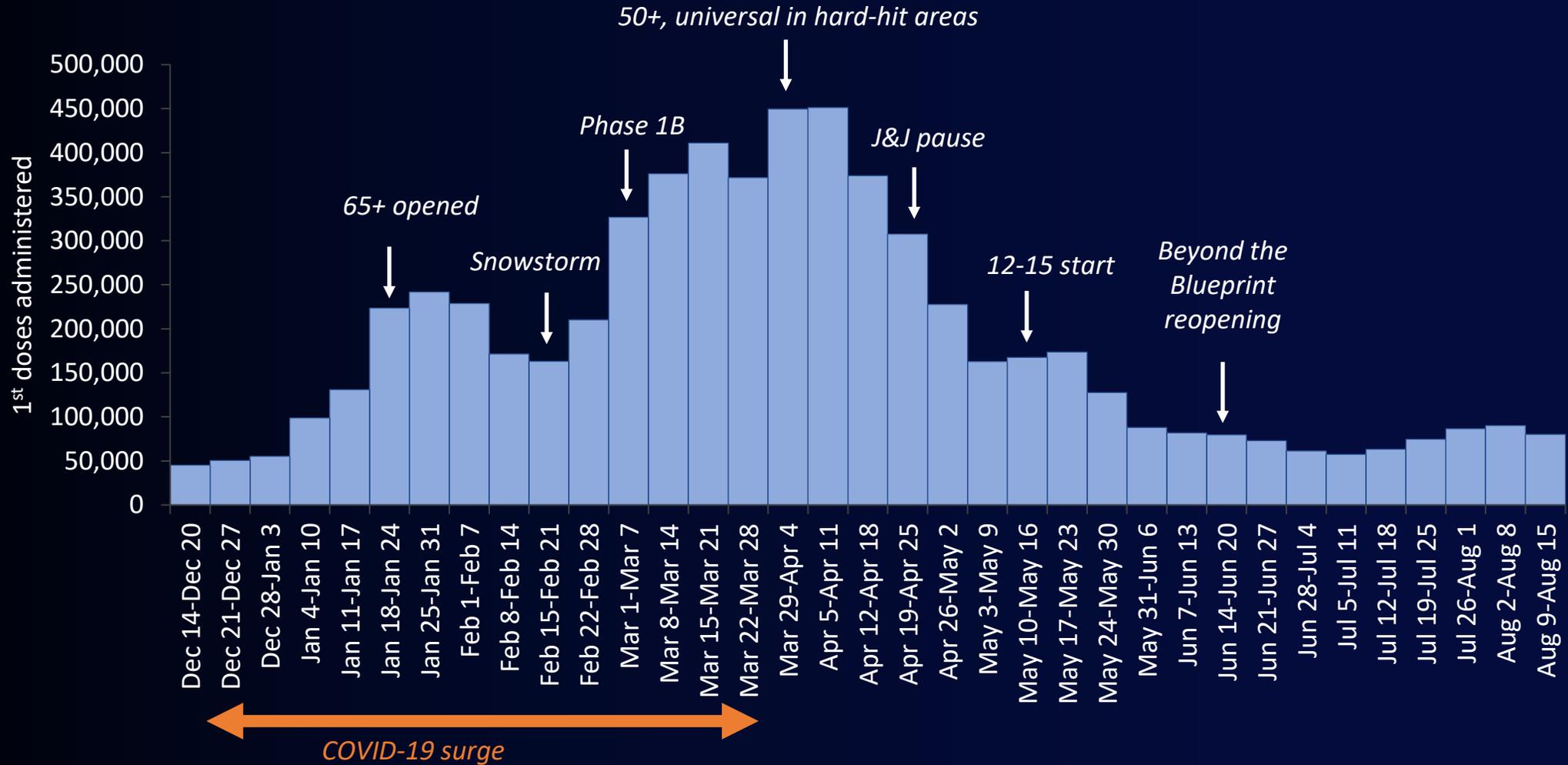


Proportion of LAC Residents with ≥ 1 Dose by Age Group as of August 15th, 2021

% LAC Residents 65+	90%
% LAC Residents 16+	74%
% LAC Residents 12+	73%
% LAC Residents 12-17	59%
% of 10.3 million LAC residents	63%

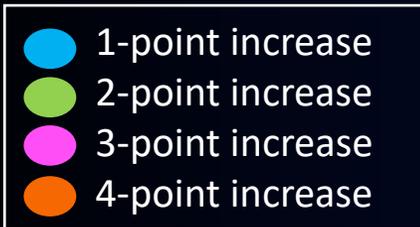


First Doses Administered Weekly Among All Eligible Persons



Where Can We Close Vaccination Gaps?

Percent of LA County Residents With 1 Dose of Vaccine by Age and Race/Ethnicity as of August 15th, 2021



	12-15	16-17	18-29	30-49	50-64	65-79	80+	Entire racial/ethnic group**
Black/African American	31	35	33	45	57	72	63	49%
Latinx	42	51	49	56	70	82	62	58%
American Indian/Alaska Native*	62	66	68	74	62	72	69	68%
White	56	66	63	66	64	85	74	68%
Asian	83	87	80	76	77	86	69	79%
Entire age group***	56%	65%	63%	71%	77%	94%	79%	73%

*Likely an overestimate due to inclusion of multiracial people

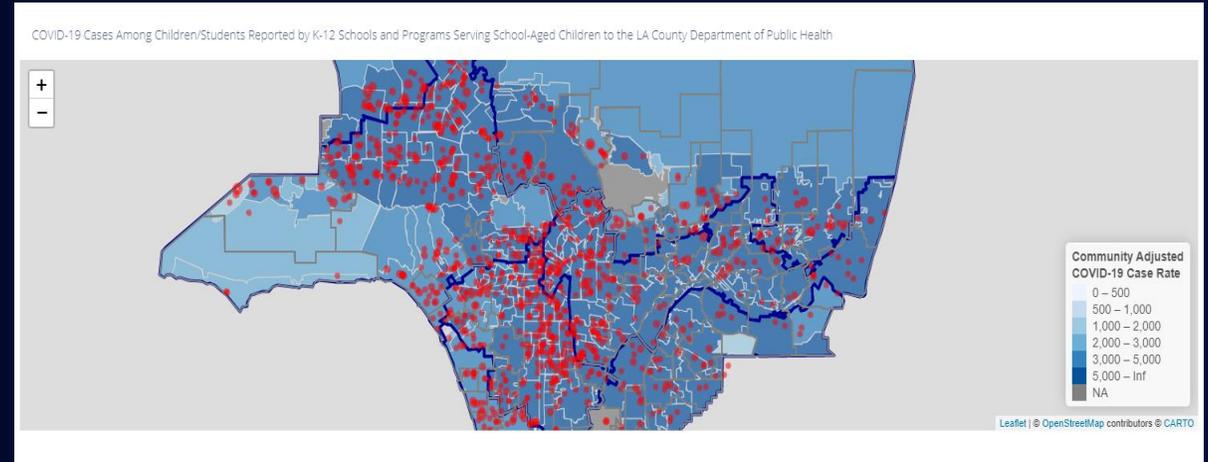
**LAC residents 12 and older (including Long Beach and Pasadena)

***Subgroup data for NHOPI, multiracial, other, and unknown categories included in overall count but not displayed due to likely inaccurate estimates (including Long Beach and Pasadena residents)



Ensuring School Safety

- Monitoring school cases and outbreaks among staff and students
- DPH teams working with schools:
 - School technical assistance (STAT) teams helping configure schools to maximize prevention
 - Exposure management teams working with schools that report cases
 - Educational setting outbreak teams assist with quarantine and isolation, recommend additional mitigation
- Launching school dashboard in September to make school- and district-level data available to parents and staff



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Ensuring School Safety

New K-12 Cases and Investigations, August 17-18, 2021

	New Cases Reported	Type of Report		
		1 case	Potential cluster (2 cases)	Potential outbreak (3+ cases)
K-12 District Office/ Worksite	6	2	0	1
K-12 School	107	53	9	9
Day Care	1	1	0	0
Youth Sports Program	4	0	2	0
K-12 Total	118	56	11	10



Who should be getting vaccinated right now?

- People 12+ who haven't yet received their 1st dose
- People needing their second doses:
 - People >3 weeks out from 1st dose of Pfizer
 - People >4 weeks out from 1st dose of Moderna
- Immunocompromised people needing their 3rd doses of Pfizer or Moderna

The screenshot shows the 'COVID-19 VACCINE' website for Los Angeles County. At the top, there are navigation links for 'COVID-19', 'Vaccine', and 'Reopening LA County'. The main heading is 'COVID-19 VACCINE' with a sub-heading 'Learn how to get vaccinated below.' and a note that 'Vaccines are free. Immigration status and insurance is not required.' There is a language selector for Spanish ('Haga una cita en español') and a phone number (833-540-0473) for assistance. A newsletter signup form is present. The main content area features a banner for 'NOW VACCINATING ANYONE 12 AND OLDER' with a note that Pfizer is the only vaccine available for ages 12-17. Below this are four sections: 'How to Get Vaccinated', 'Community Resources', 'After Getting Vaccinated', and 'Vaccine Data', each with a 'LEARN MORE' button. At the bottom, there are buttons for 'HOST A MOBILE VACCINE CLINIC' and 'VACCINATION RECORDS'. A green banner at the very bottom states 'Vaccine Clinics Now Open on Sundays!' with a 'View Locations' button.

[VaccinateLACounty.com](https://www.vaccinatelacounty.com)

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[covid19.lacounty.gov](https://www.covid19.lacounty.gov)