Current Status

Deaths Reported Today	43
Total Deaths	25,364
Cases Reported Today	2,741
Total Cases	1,412,240
Total People Tested	8,163,913
Daily Test Positivity Rate	2.97%
7-Day Daily Average Case Rate*	22.3
Currently Hospitalized	1,673

*As of 8/30/21



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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	159
% of tests** positive past 7 days	0-4.99%	5-7.99%	8-9.99%	≥10.0%	2.3%***

*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



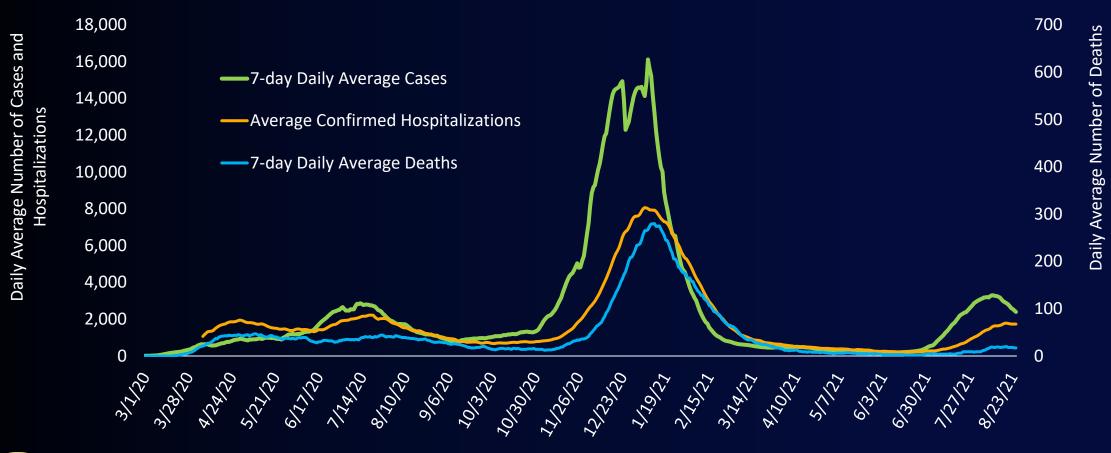
Covid Case Trends in LAC and California

	New Cases*			
	Los Angeles County	California (except LAC)		
August 9-15, 2021	21,903	64,300		
August 16-22, 2021	17,821	61,808		
% change	-19%	-4%		

*Cases now analyzed by episode date.



Number of COVID-19 Cases by Episode Date, Hospitalizations and Deaths by Date of Death March 1, 2020 – August 25, 2021

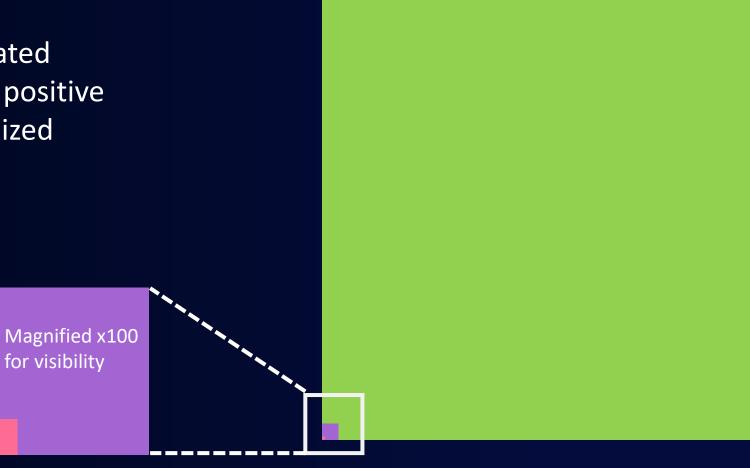




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Covid Among Fully Vaccinated People in LAC as of August 31, 2021

5,279,358 fully vaccinated
37,614 (0.71%) tested positive
1,049 (0.02%) hospitalized
118 (0.0022%) died

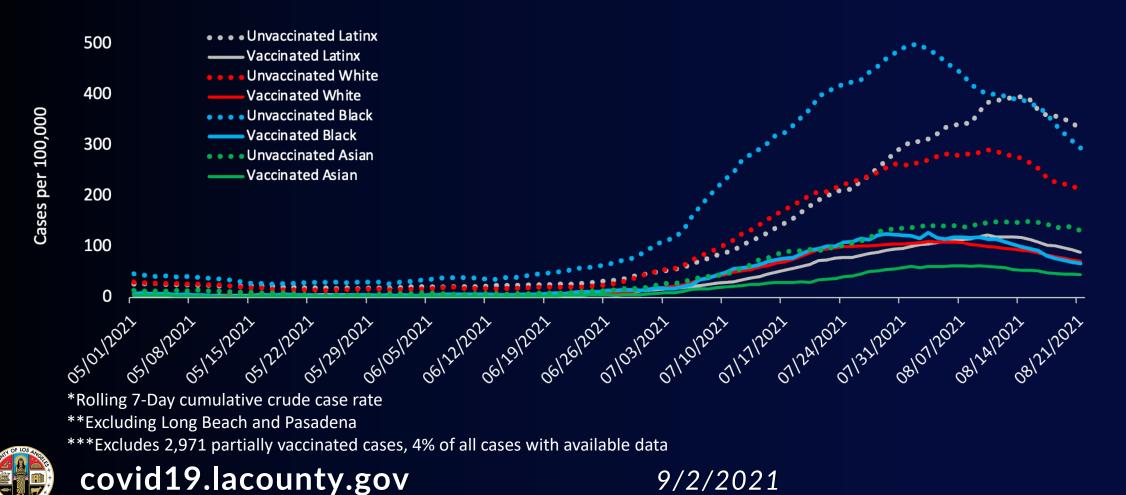




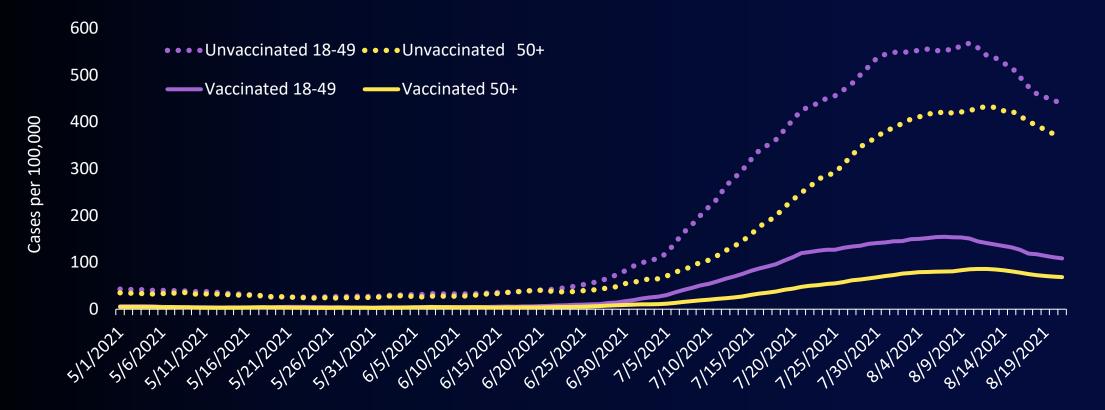
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Case Rate* per 100,000 for LAC** Residents 12+ by Vaccination Status*** and Race/Ethnicity May 1 – August 21, 2021

600



Case Rate* per 100,000 for LAC** Adults by Vaccination Status*** and Age Group May 1 – August 21, 2021

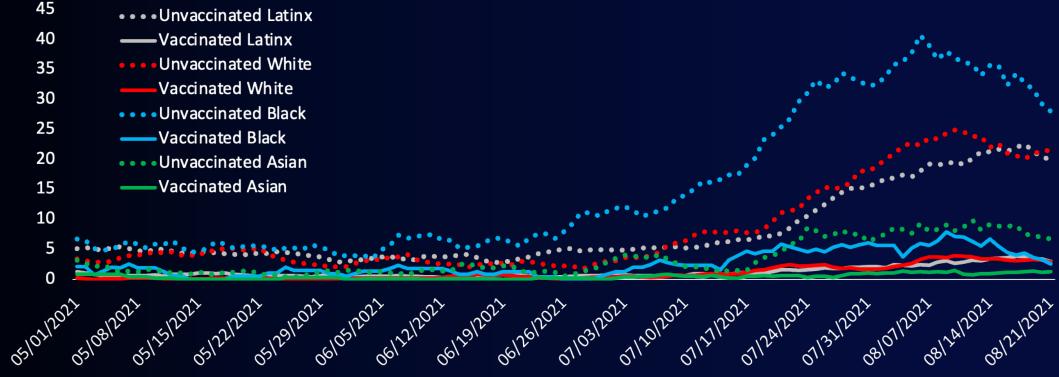


- *Rolling 7-Day cumulative crude case rate
- **Excluding Long Beach and Pasadena
- ***Excludes 3,676 partially vaccinated cases, 3% of all cases with available data



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Hospitalization Rate* per 100,000 for LAC** Residents 12+ by Vaccination Status*** and Race/Ethnicity May 1 – August 21, 2021



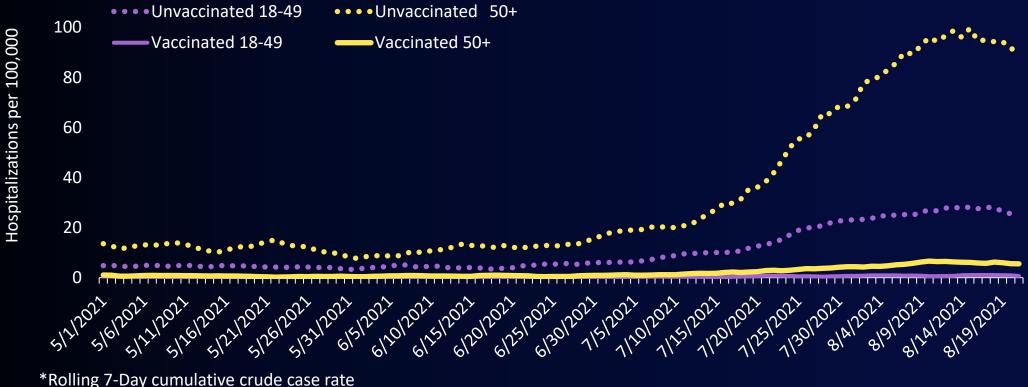
- *Rolling 7-Day cumulative crude case rate
- **Excluding Long Beach and Pasadena
- ***Excludes 165 partially vaccinated cases, 3% of all cases with available data



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Hospitalization Rate* per 100,000 for LAC** Adults by Vaccination Status*** and Age Group May 1 – August 21, 2021





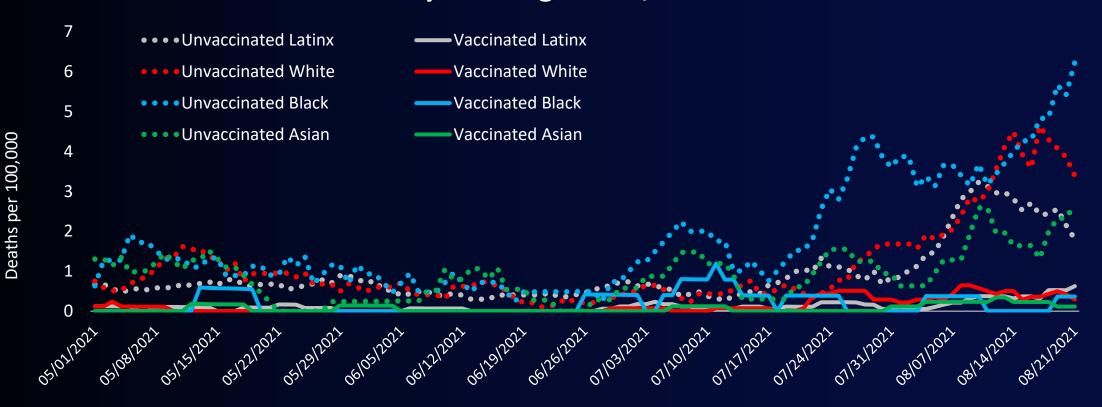
**Excluding Long Beach and Pasadena

***Excludes 187 partially vaccinated cases, 3% of all cases with available data



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Death Rate* per 100,000 for LAC** Residents 12+ by Vaccination Status*** and Race/Ethnicity May 1 – August 21, 2021

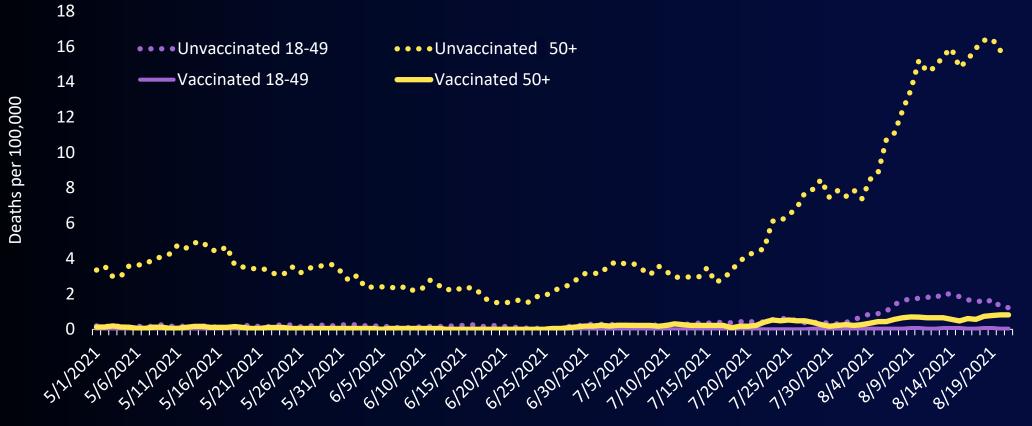


- *Rolling 7-Day cumulative crude case rate
- **Excluding Long Beach and Pasadena
- ***Excludes 19 partially vaccinated cases, 3% of all cases with available data



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Death Rate* per 100,000 for LAC** Adults by Vaccination Status*** and Age Group May 1 – August 21, 2021



- *Rolling 7-Day cumulative crude case rate
- **Excluding Long Beach and Pasadena

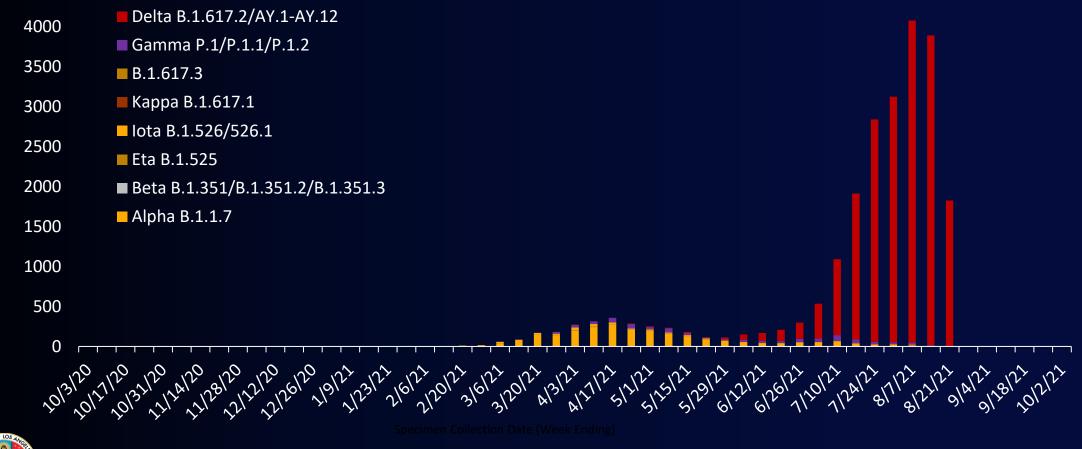
***Excludes 19 partially vaccinated cases, 2% of all cases with available data



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LAC COVID-19 Cases Caused by Variants of Concern by Specimen Collection Date October 2020 - Present







Sequences reported to LACDPH

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Cases and Deaths in Skilled Nursing Facility Staff and Residents by Vaccination Status* March 1st – August 30th, 2021

	Cases	% Fully Vaccinated	Deaths	% Fully Vaccinated		
Staff	497	42%	0			
Residents	264	42%	10	31%		

*87% of SNF residents and 88% of SNF staff in LAC were fully vaccinated as of August 26, 2021



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Proportion of LAC Residents Vaccinated by Age Group as of August 29th, 2021

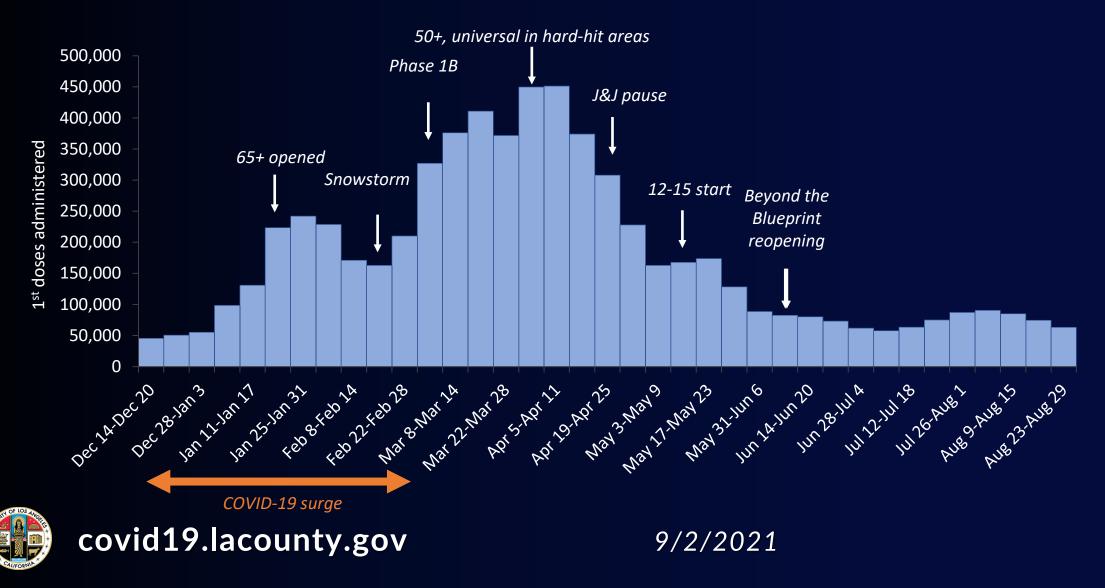
	≥1 Dose	Fully Vaccinated
% LAC Residents 65+	91%	81%
% LAC Residents 16+	75%	66%
% LAC Residents 12+	75%	65%
% LAC Residents 12-17	62%	51%
% of 10.3 million LAC residents	64%	56%

35,481 additional doses have been administered by LAC Providers to LAC & Non-LAC Residents



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First Doses Administered Weekly Among All Eligible Persons as of August 29th, 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 29th, 2021

	12-15	16-17	18-29	30-49	50-64	65-79	80+	Entire racial/ethnic group**
Black/African American	34	37	35	47	59	73	64	51%
Latinx	46	54	51	58	71	83	63	60%
American Indian/Alaska Native*	65	70	71	76	64	74	71	71%
White	60	69	65	68	65	85	74	69%
Asian	86	89	81	77	77	87	69	80%
Entire age group***	60%	68%	66%	73%	79%	95%	79%	75%

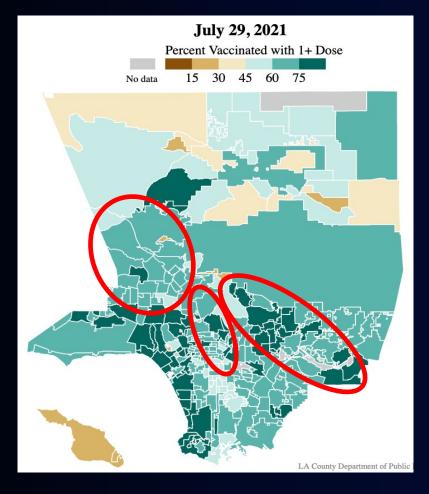
*Likely an overestimate due to inclusion of multiracial people

**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

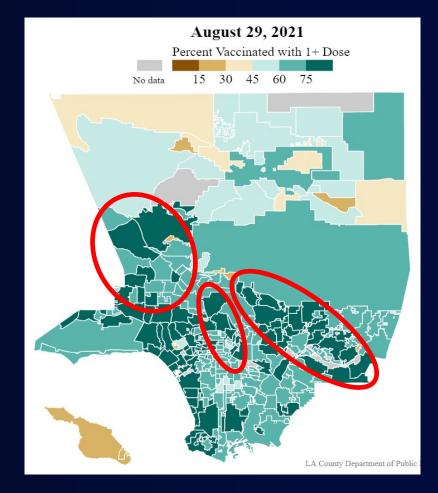


Proportion of LAC Communities Vaccinated with ≥1 Dose July 29th and August 29th, 2021

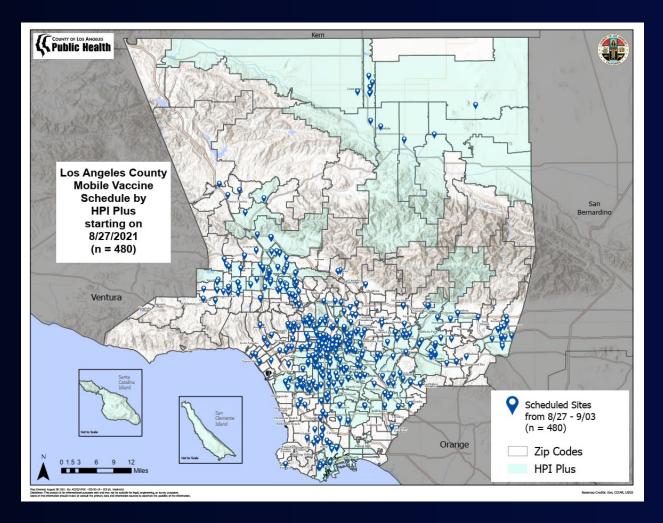




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Mobile Vaccination Sites in LAC





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Vaccinating Homebound Residents

DPH's In-Home Vaccination program offers home visits for COVID-19 vaccination to homebound people

People can self-refer or be referred by caregivers, family/loved-ones, providers, organizations, or other sources

2,000 homebound LA County residents vaccinated through this program to date

To submit a request:

- Online: visit <u>https://tinyurl.com/drr4kh3k</u>
- By phone: call 1-833-540-0473
 - 8:00am-8:30pm
 - 7 days a week
 - multiple languages available
- Mobile providers will contact client within 7-10 days to schedule an appointment



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Personal Risk Is A Spectrum

Self/household unvaccinated?

Sustained close contact with others at work?

NO

Age 65+?

YES

Immunocompromised?

Chronic medical conditions?

adds little to no risk

adds a lot of risk



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Activity Risk Is A Spectrum

Indoors?

Others unvaccinated/status unknown?

NO

Crowded?

YES

Others unmasked?

Shouting, singing, breathing hard?

adds little to no risk

adds a lot of risk



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Assess, Protect, and Have Fun!

Assess your personal risk Assess the risk of your activity

Layer on protections for high-risk activities

- Vaccination
- Masking
- Ventilating
- Distancing

The higher your personal risk OR the activity risk, the more important it is to add protections.



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Unvaxed children in household One parent works in retail Both parents in their 30's and healthy

Mixed indoor and outdoor Variably crowded No vaccine verification Variable masking Laughing and shouting





Medium-high activity risk

Entire family masks up Sticks with outdoor activities and rides Avoids super-crowded areas



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