Past Week Status

	Th 3/3	W 3/2	Tu 3/1	M 2/28	Su 2/27	Sa 2/26	F 2/25
Daily new cases	1,605	1,626	1,093	664*	2,169*	2,275	2,406
Daily deaths	59	80	58	67**	N/A**	64	68
Daily hospitalizations of confirmed cases	852	907	927	916	975	1,071	1,105
Daily Positivity Rate^ (7-day avg)	1.2%	1.2%	1.1%	1.1%	1.3%	1.4%	1.4%
Daily Case Rate^ (7-day avg)	17	17	17	18	19	19	21

*Number reflects an undercount due to a lag from weekend reporting.
**Monday's reported death count is a cumulative report of Sunday and Monday and reflects an undercount due to a lag from weekend reporting
^ Daily case rates and daily positivity rates do not include data from Long Beach and Pasadena

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3/3/2022

CDC COVID-19 Community Levels

New Cases (per 100,000 people in last 7 days)	Indicators	Low	Medium	High	LA County Current Values New Cases: 111.4/100,000 (as of 3/3/22)
Fewer than 200	New COVID-19 admissions per 100,000 population (7-day total)	<10.0	10.0-19.9	≥20.0	7.4
	Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average)	<10.0%	10.0-14.9%	≥15.0%	5.5%
200 or more	New COVID-19 admissions per 100,000 population (7-day total)	NA	<10.0	≥10.0	N/A
	Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average)	NA	<10.0%	≥10.0%	N/A

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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Los Angeles County Community Prevention Strategies

Aligned with CDC Community Levels

Strategy	Low

Masking Indoors	• Required:
	  ○ K-12 schools indoors (until March 12)
	  ○ At healthcare facilities, correctional facilities, public transit, transportation hubs, congregate care facilities, and homeless and emergency shelters
	  ○ For those who exit isolation or quarantine early by testing through day 10 of isolation or quarantine period
	• Strongly recommended for:
	  ○ All individuals, regardless of vaccination status, in indoor spaces
	  ○ Those at elevated risk of severe illness and for those gathering with individuals at elevated risk
	• Employers required to offer well-fitting medical masks and respirators to employees working indoors in close contact with other workers and/or customers in indoor settings where masking is optional

Los Angeles County Community Prevention Strategies

Aligned with CDC Community Levels

Strategy	Low
Testing	• Required to exit isolation or quarantine between days 6-10 • Recommended for those exposed or symptomatic
Vaccination Verification in Higher Risk Settings	• Required for entry to indoor mega events • Required for healthcare workers and employees at healthcare facilities and high-risk congregate care settings • Strongly recommended for entry to outdoor mega events and indoor portions of bars, nightclubs, lounges, wineries, distilleries and breweries
Ventilation	• Ensure and maintain improved ventilation throughout indoor spaces

Updates to the Health Officer Order: In Effect March 4, 2022

MASKING

- As required by federal and State regulations, masks are required for indoor settings with higher risk for transmission: schools (until March 12), public transit, transportation hubs, all healthcare settings (including long term care and adult and senior care facilities), correctional facilities and detention centers, and homeless and emergency shelters.
- Masks are no longer required, but are strongly recommended for all persons, regardless of vaccine status, in other public settings and businesses.
- Employers are required to offer medical grade masks and respirators to employees who work indoors and in contact with other workers, customers, or members of the public at any sites where masking is optional.

PRE-ENTRY VACCINATION OR NEGATIVE TEST VERIFICATION

- Pre-entry vaccination or recent negative test verification is recommended, but no longer required, for attendees at Outdoor Mega Events.
- Pre-entry vaccination verification is recommended, but no longer required, for patrons and employees, at indoor portions of bars, breweries, wineries, distilleries, nightclubs, and lounges.
- Vaccine verification remains required in health care and congregate care settings and for entry to indoor mega events.

LA County Early Alert Signals

Indicator	Thresholds			LA County Current Values
	Low Concern	Moderate Concern	High Concern	
Percent of specimens sequenced that are identified as a new variant of concern *(based on WHO designation)*	< 5%	5%-10%	> 10%	N/A
7-day average percent of Emergency Department encounters classified as coronavirus-related[1]	< 5%	5%-10%	> 10%	4.9%
7-day cumulative crude 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	82 per 100,000
Number of new outbreaks in skilled nursing facilities in past 7 days[3]	≤10	11-20	>20	2
Number of new outbreaks in TK-12 schools in past 7 days[3]	≤ 3	4-9	≥ 10	7
Number of new outbreaks in PEH settings in past 7 days[3]	≤ 10	11-20	>20	6
Number of worksite cluster reports in past 7 days[4]	< 100	100-300	> 300	47

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3/3/2022

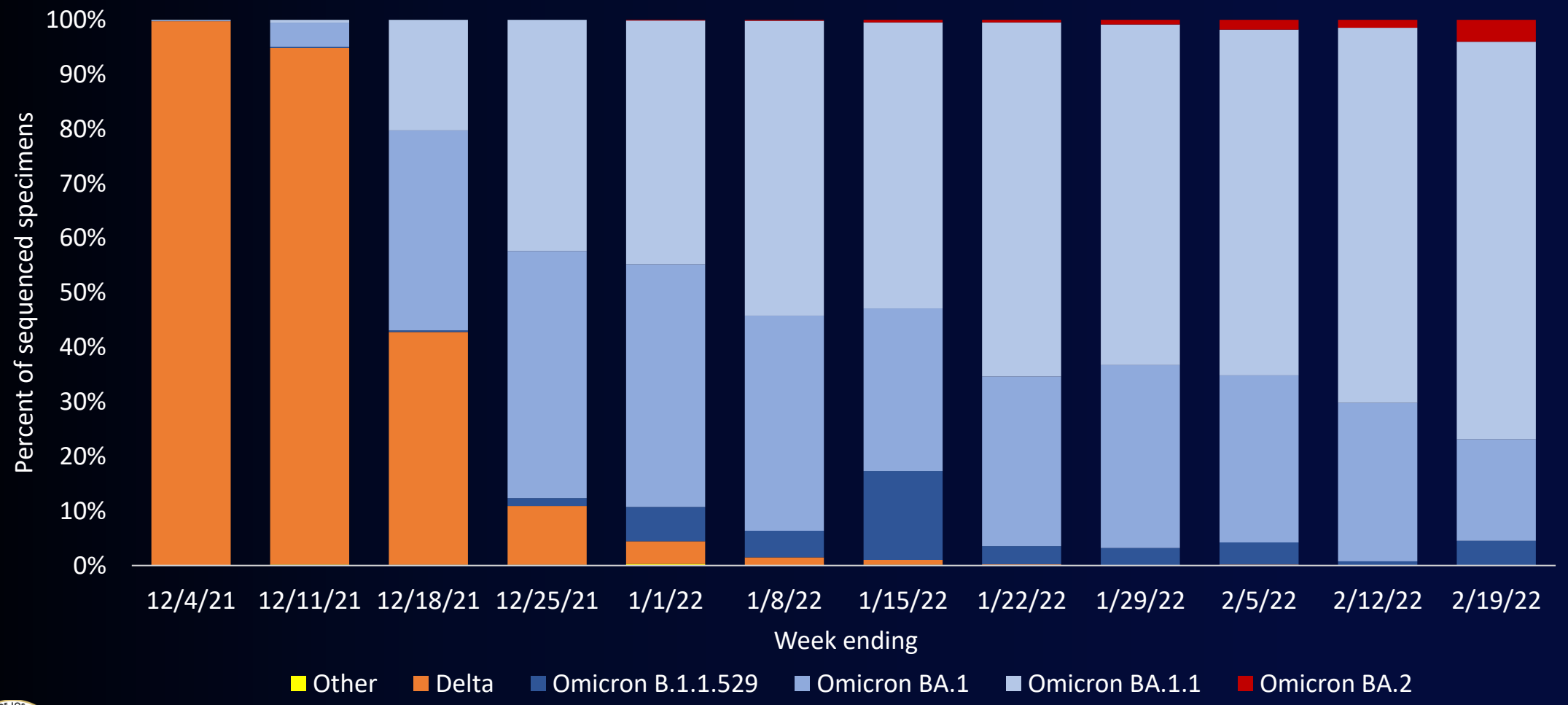
1 Current 7-day period is 2/22-2/28
2 Current 7-day period is 2/22-2/28
3 Current 7-day period is 2/24-3/2
4 Current 7-day period is 2/24-3/2

Moderate Concern: Responding to School Outbreaks

Enhanced Safety Measures

- Strongly recommend masking indoors for staff and students.
- Improve ventilation.
- Monitor for symptoms.
- Recommend weekly testing of unvaccinated individuals.
- Conduct response testing (symptoms and/or exposures).
- Promote proper isolation of cases and “test to return” for shortened isolation periods.
- Implement weekly testing of unvaccinated individuals in the exposed group if using group contact tracing.
- Report all outbreaks among staff and students to Public Health.

Delta and Omicron Variants as a Percentage of All Specimens Sequenced for Baseline Variant Surveillance



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3/3/2022

LAC Post Surge Preparedness Plan

Outbreak Management: Respond to worksite clusters of 3+ cases; ensure employers implement outbreak mitigation recommendations and requirements

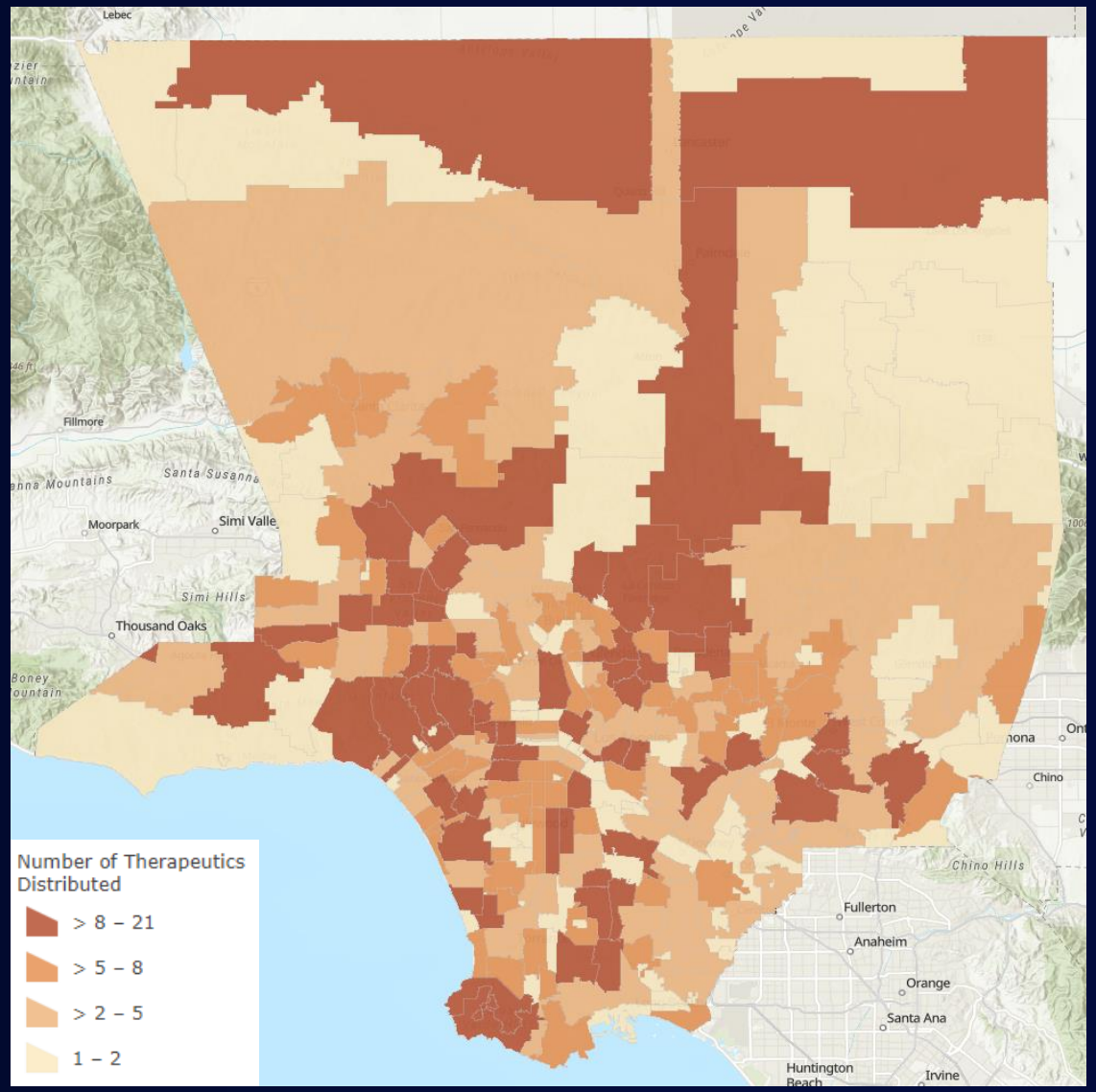
Testing: Facilitate access to free and accessible testing (community sites, distribution of OTC kits, health plan/provider participation in testing network); ensure access to testing in high-risk settings and in communities with high case rates

Therapeutics: Ensure vast network of providers with information, supply, and prescribing ability; provide a call center for residents to get more information and connected to therapeutics; pilot telehealth options to augment access in low-resource communities

Vaccinations: Maintain network of 300 mobile teams and 1000 fixed sites; increase # of registered medical providers; increase # of health plans providing vaccines to those homebound

Surveillance: Ensure capacity to sequence 15%-25% of positive specimens; expand wastewater surveillance to all areas of the county; expand capacity to use sentinel sites; track vaccination efficacy

Distribution of COVID-19 Therapeutics* by Patient Zip Code from 12/29/21 – 3/1/22



*Therapeutics include Evusheld, Molnupiravir, and Nirmatrelvir (Paxlovid)
Data source: LACDPH COVID-19 therapeutics patient demographic survey

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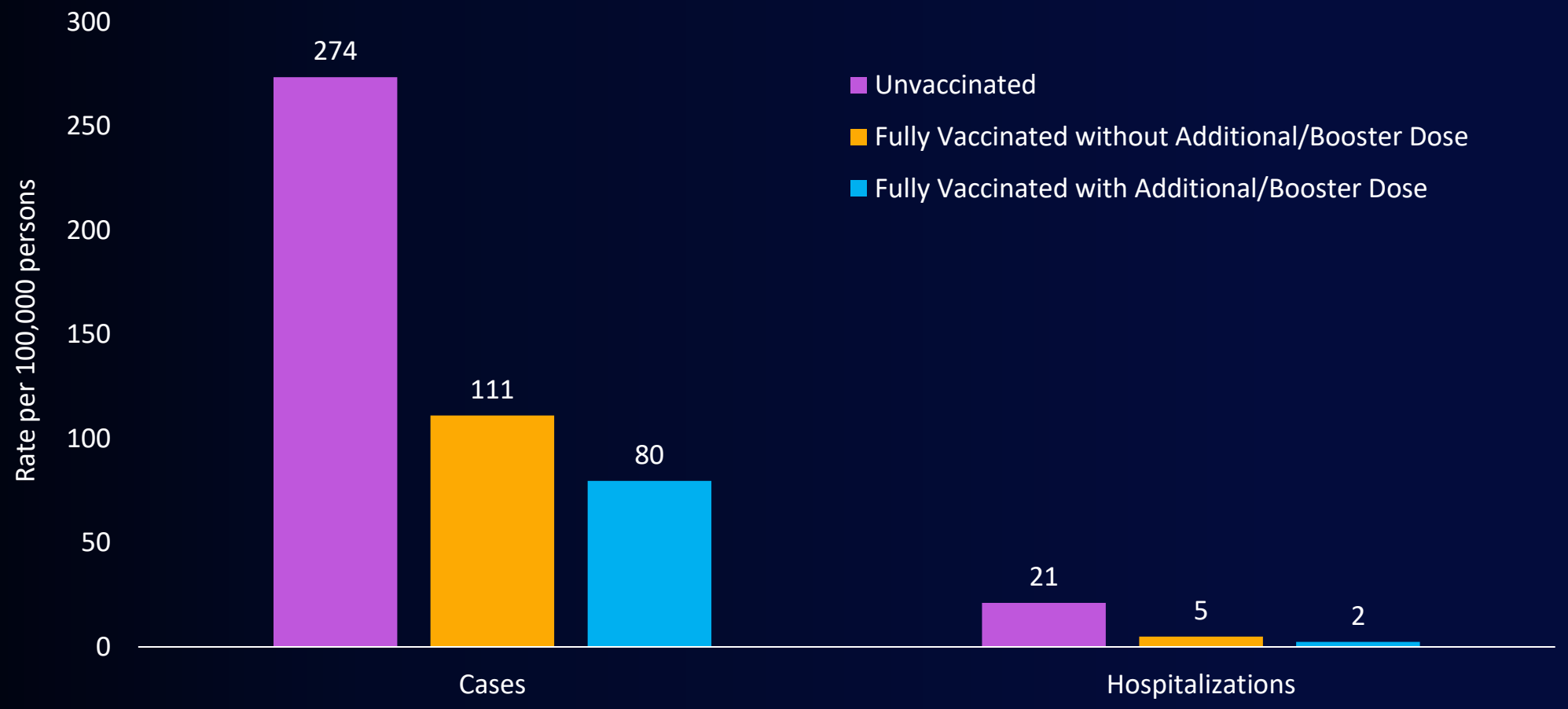
3/3/2022

7-Day Age-Adjusted Case and Hospitalization Rates by Vaccination Status
Ages 5+, February 13-19, 2022



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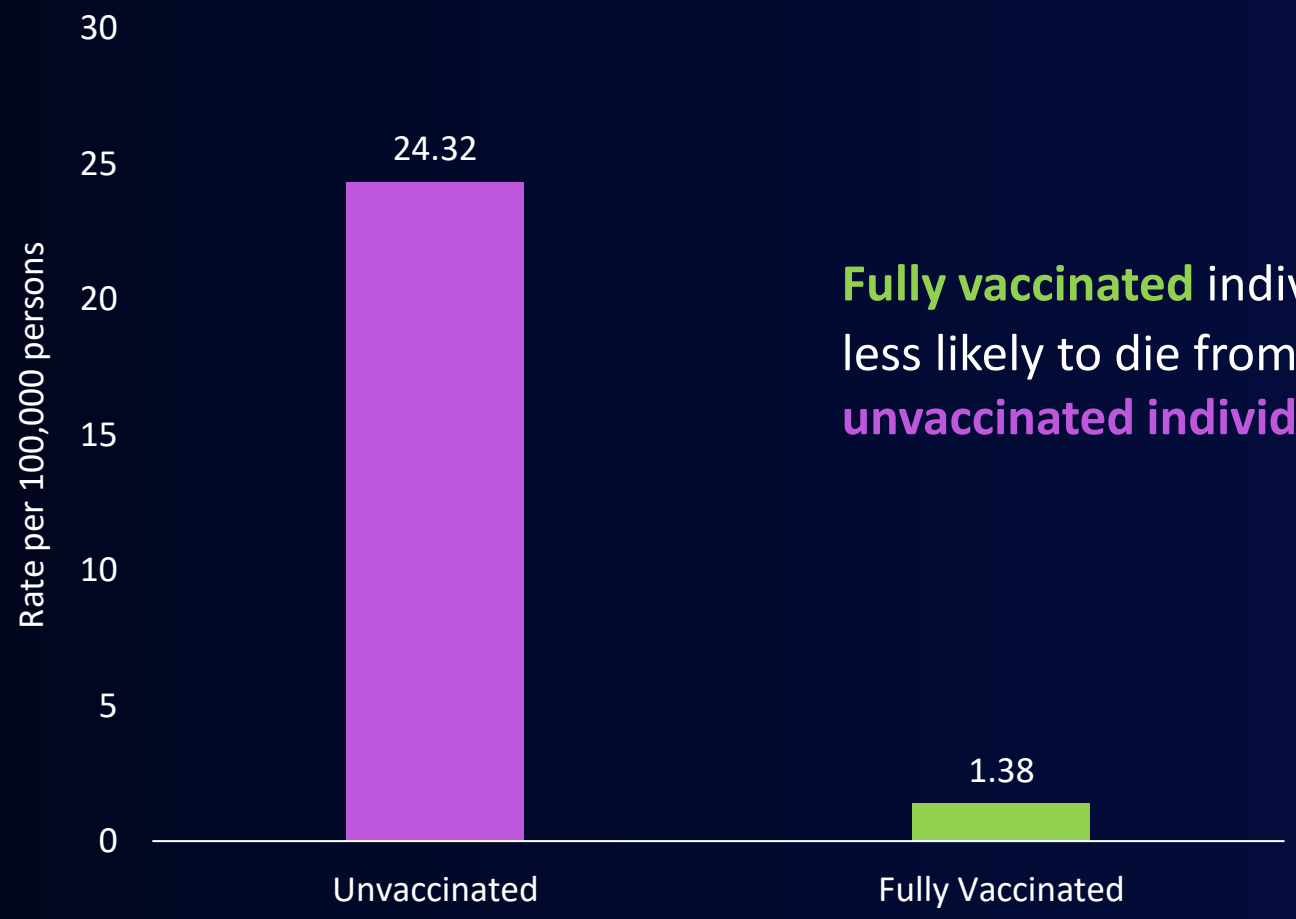
7-Day Age-Adjusted Death Rates by Vaccination Status
Ages 5+, February 6-12, 2022



Fully vaccinated individuals are **18x** less likely to die from COVID-19 than **unvaccinated individuals**

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3/3/2022

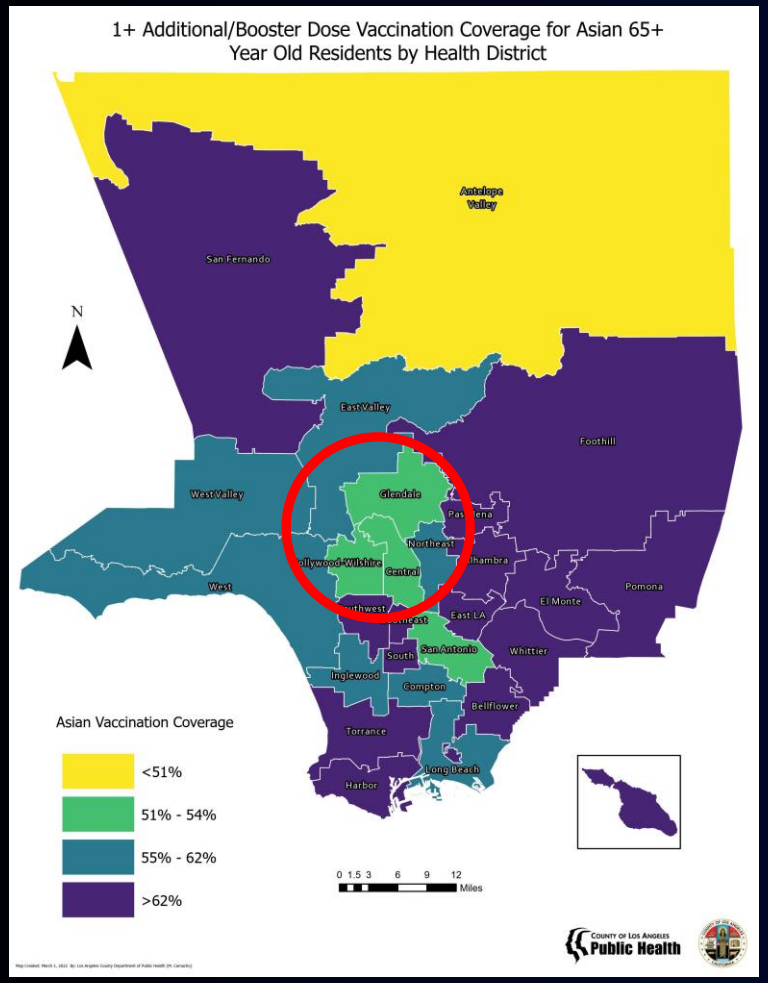
Proportion of LAC Residents Vaccinated by Age Group as of February 27, 2022

	≥1 Dose	Fully Vaccinated	Vaccinated with Additional/Booster Dose
% LAC Residents 65+	99%	90%	63%
% LAC Residents 5-11	35%	29%	<0.0%
% LAC Residents 12-17	85%	76%	21%
% LAC Residents 12+	87%	79%	41%
% LAC Residents 5+	83%	74%	37%
% of 10.3 million LAC residents	78%	70%	35%

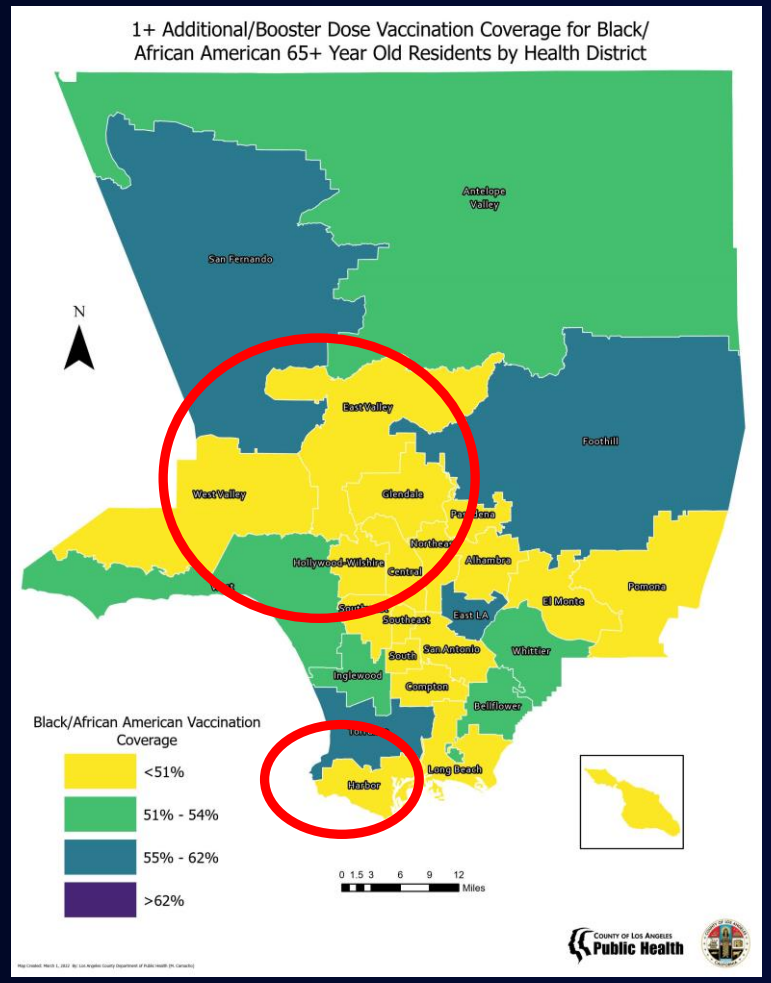
3,591,102 LAC residents have received additional/booster doses

Vaccination Coverage for LAC Residents Ages 65+ by Race/Ethnicity

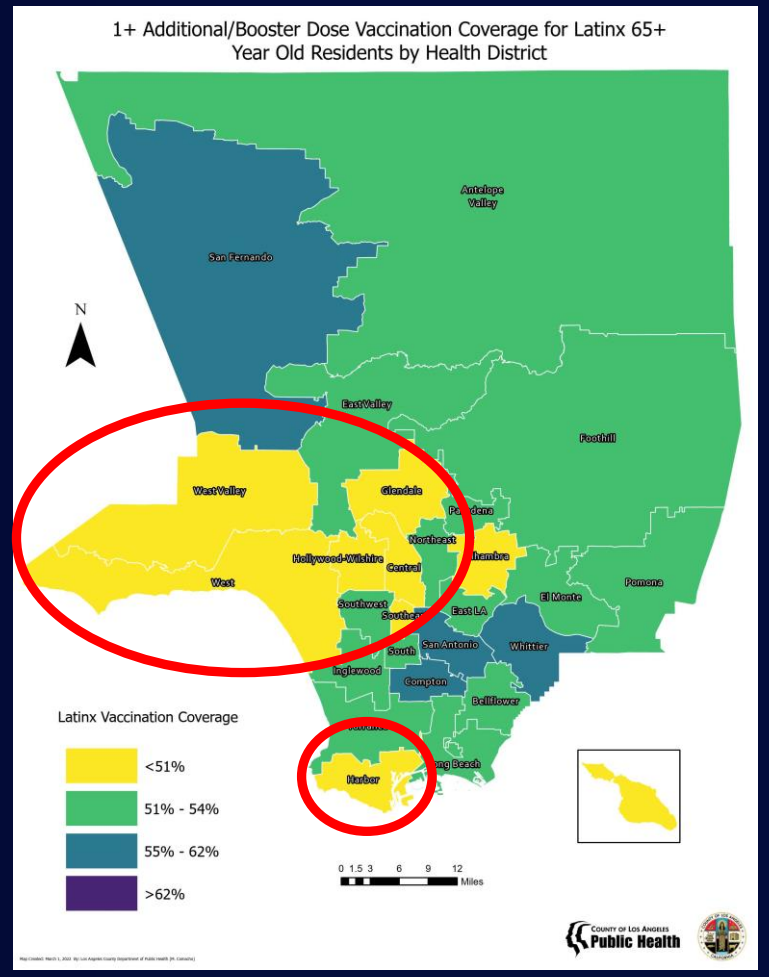
Asian with 1+ Additional/Booster



Black with 1+ Additional/Booster



Latinx with 1+ Additional/Booster



Dark Purple and **Dark Blue** = Higher Vaccination Coverage **Yellow** and **Light Green** = Lower Vaccination Coverage

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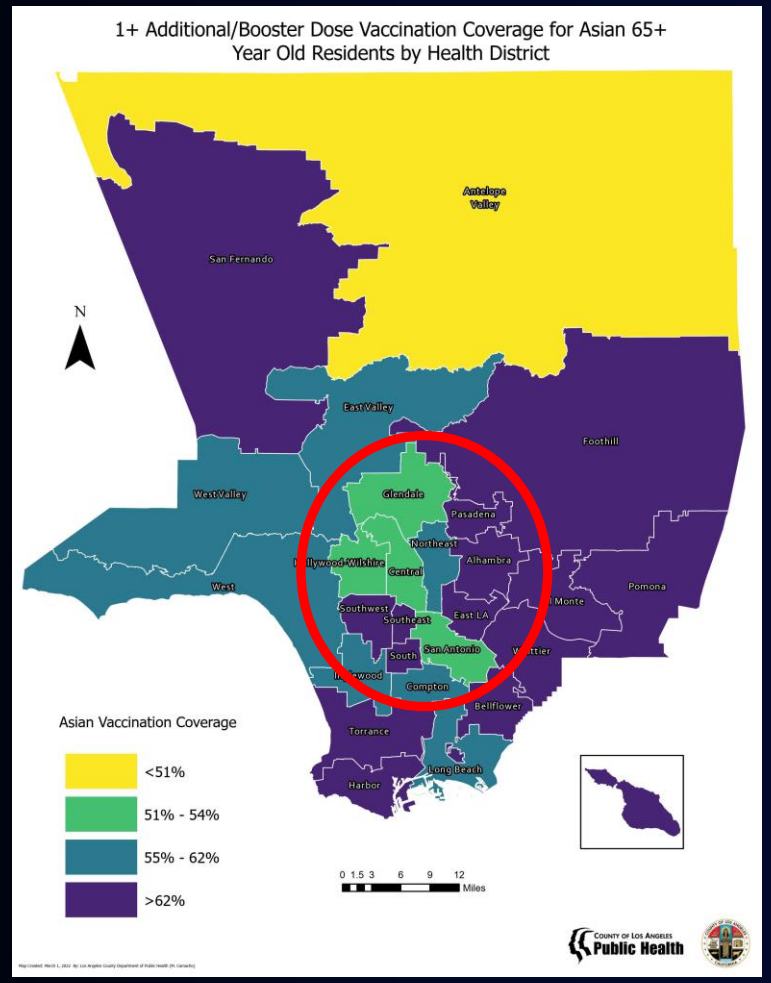
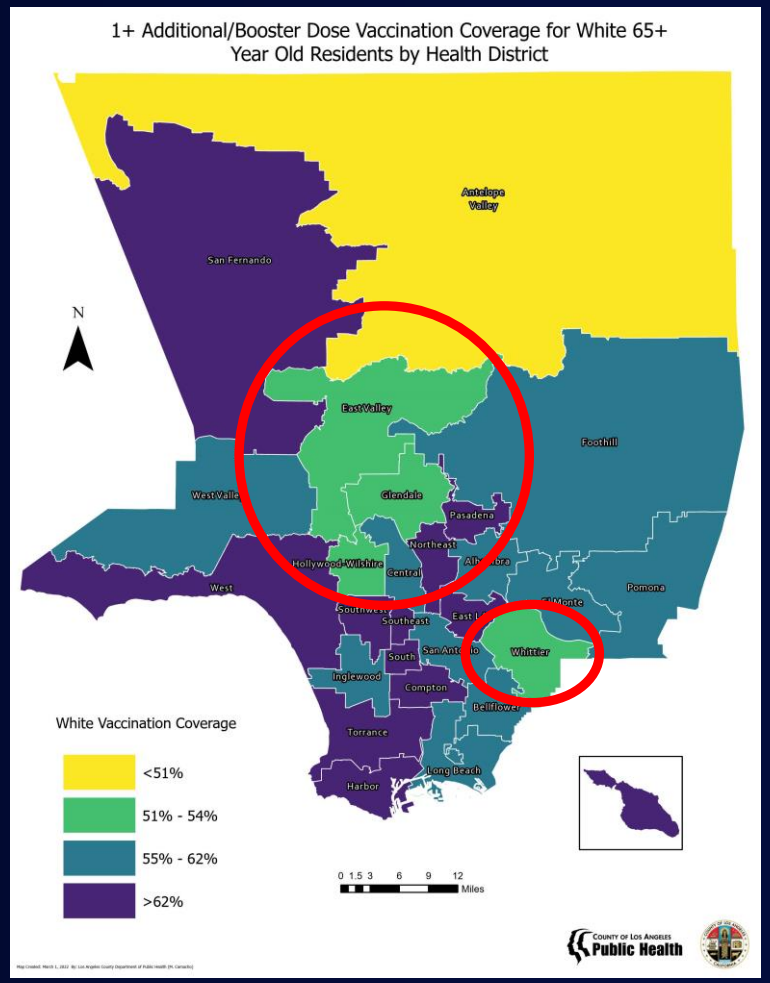
Vaccination Coverage for LAC Residents Ages 65+ by Race/Ethnicity

Asian with 1+ Additional/Booster



White with 1+ Additional/Booster



Dark Purple and **Dark Blue** = Higher Vaccination Coverage **Yellow** and **Light Green** = Lower Vaccination Coverage

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Updated Timing for Pfizer and Moderna Vaccines

RECOMMENDED INTERVALS FOR THE GENERAL POPULATION

Recommendations differ for people who are moderately to severely immunocompromised.

Primary Series Vaccine Manufacturer	Age Group	Interval Between First and Second Dose	Interval Between Primary Series and Booster Dose
Pfizer-BioNTech	5 - 11 Years of Age	3 weeks	N/A. Boosters are not recommended for this group.
Pfizer-BioNTech	≥ 12 Years of Age	3 - 8 weeks	≥ 5 months
Moderna	≥ 18 Years of Age	4 - 8 weeks	≥ 5 months
Janssen	≥ 18 Years of Age	N/A. Only one dose is recommended.	≥ 2 months

Reducing Transmission in LA County

Slowing transmission protects everyone,
including those who are most vulnerable to COVID-19's harmful impacts.

Help us Reduce Transmission

- Thousands of people in LA County are infected with COVID-19.
- Millions of under- and un- vaccinated people are at risk for infection; some vulnerable to severe illness.
- COVID-19 still causes family, school, and work disruptions.
- COVID-19 is unpredictable; a variant could emerge that spreads faster or causes more severe illness.

Get Vaccinated or Boosted

- COVID-19 vaccines are our most effective tool for preventing COVID-19 infections, severe illness, and death.
- Getting vaccinated is the safest way to build immunity, without becoming ill or risking severe illness.
- Natural immunity fades so you should get vaccinated even if you've had COVID-19.
- Increasing vaccination coverage can help us prevent new variants of concern.
- There are hundreds of convenient sites where you can get your free vaccine or booster.

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