

Current Status

Deaths Reported Today	24
Total Deaths	27,625
Cases Reported Today	20,198
Total Cases	1,669,545
Total People Tested	10,015,640
Daily Test Positivity Rate	21%
7-Day Daily Average Case Rate*	109
7-Day Cumulative Case Rate (per CDC)	724
Currently Hospitalized	1,251

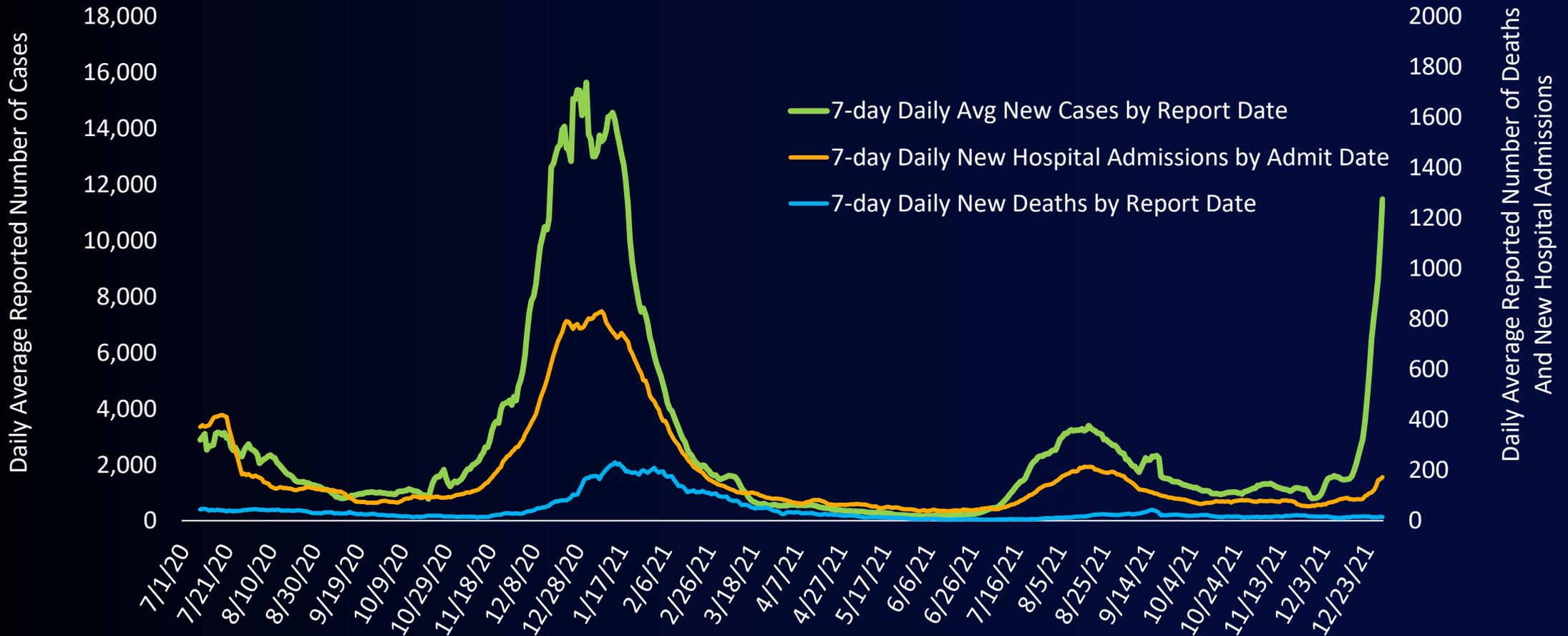
*As of 12/27/21



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New COVID-19 Cases and Deaths by Report Date* and New Hospital Admissions by Admit Date – 7-Day Daily Average July 1st, 2020 – December 30th, 2021



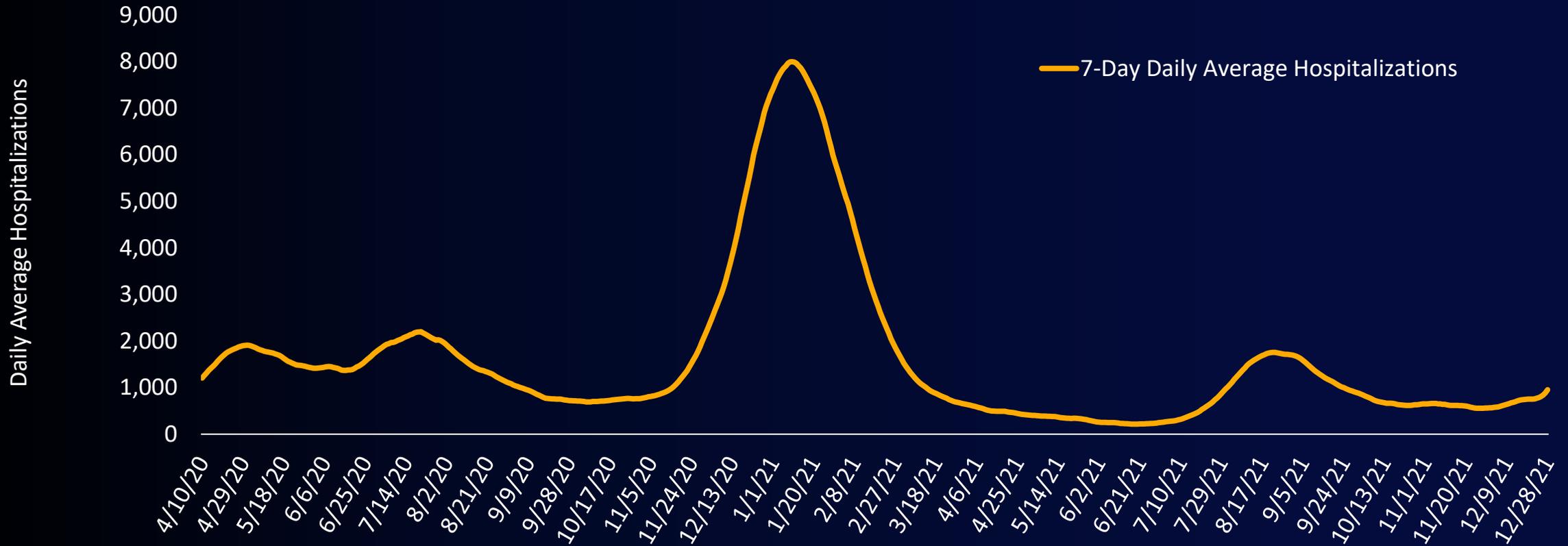
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*Cases and deaths from the Cities of Pasadena and Long Beach ARE NOT included

Daily Average COVID-19 Hospitalization Census

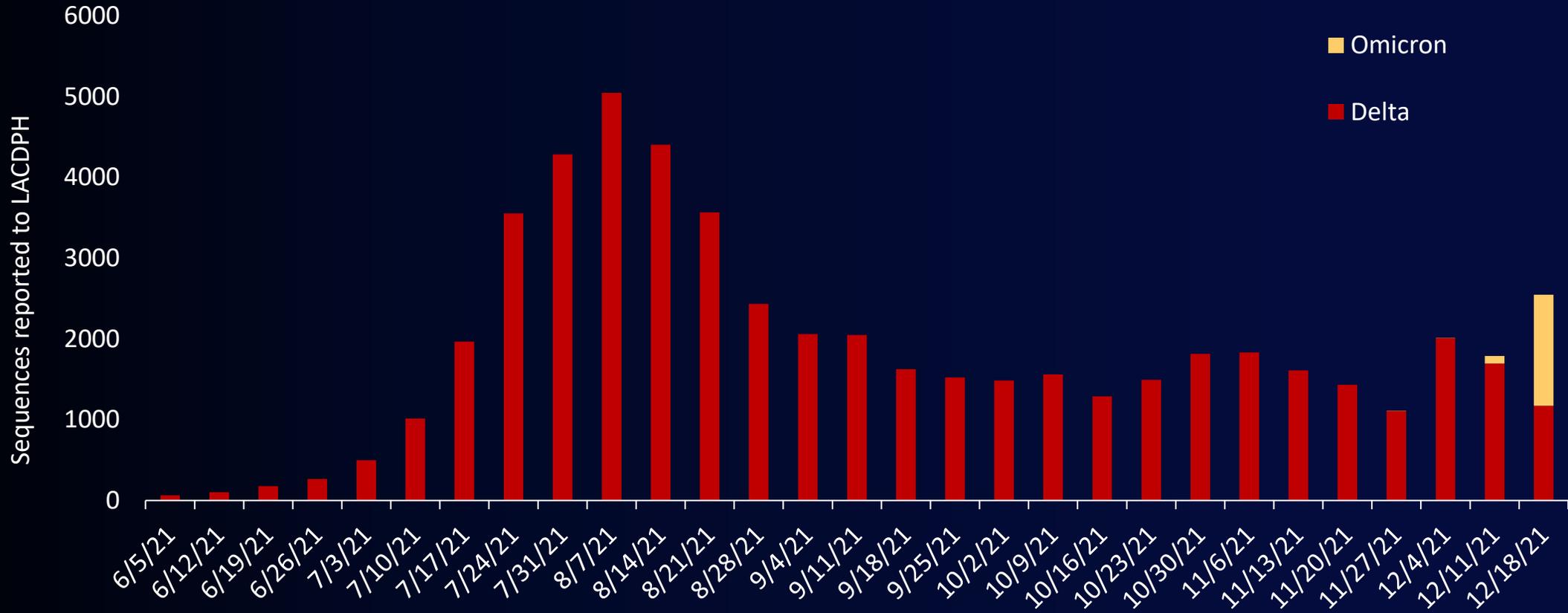
March 1st, 2020 – December 28th, 2021



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Delta and Omicron Variants among LAC Residents Reported to Public Health



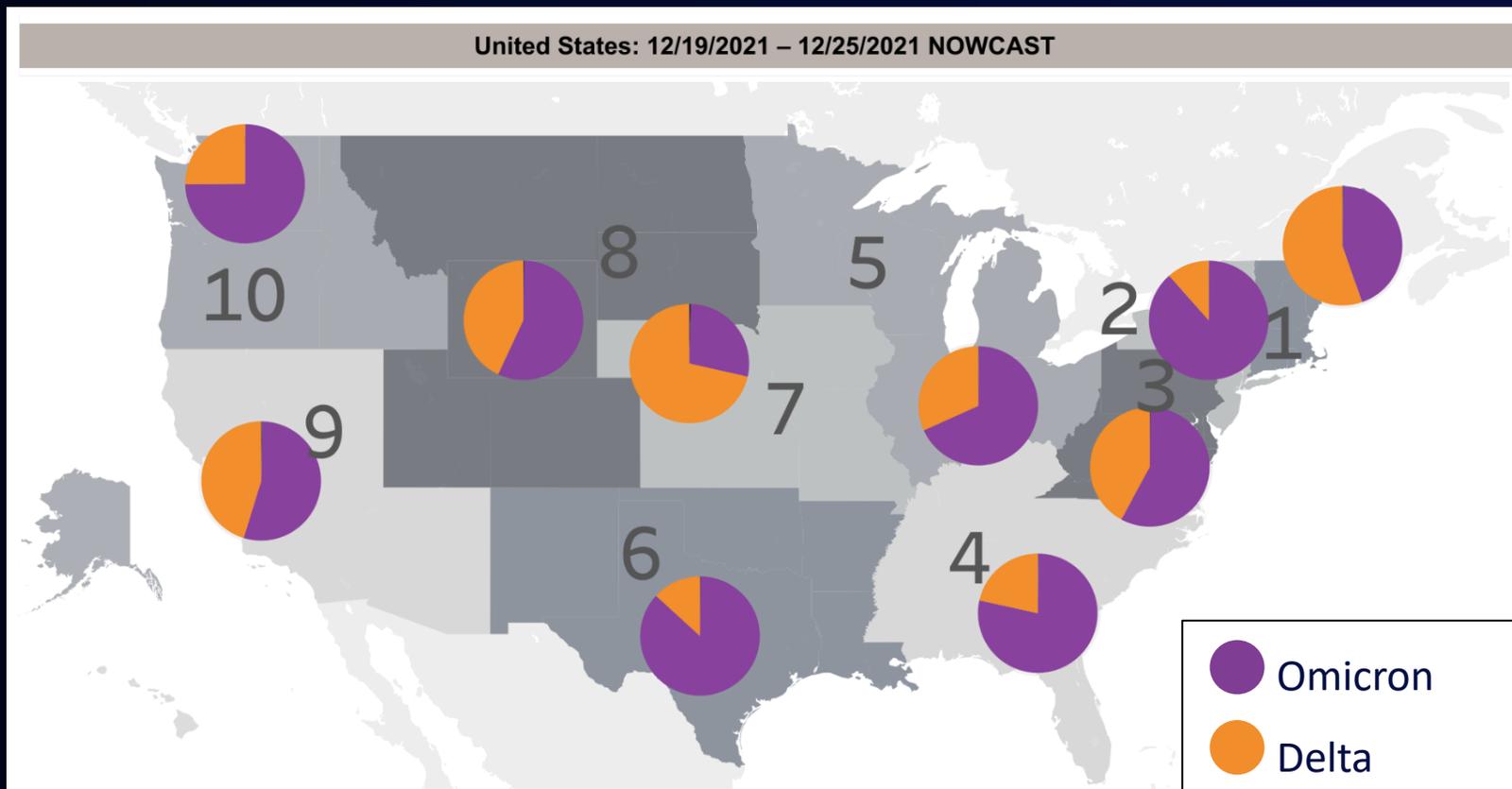
Specimen Collection Date (Week Ending)

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Omicron Spread in the United States



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Percent of Cases by Age Group Over the Past Week

% Cases in Age Group	
December 22nd – 28th, 2021	
Age 0-4	2%
Age 5-11	4%
Age 12-17	5%
Age 18-29	33%
Age 30-49	39%
Age 50-64	12%
Age 65-79	4%
Age 80+	1%



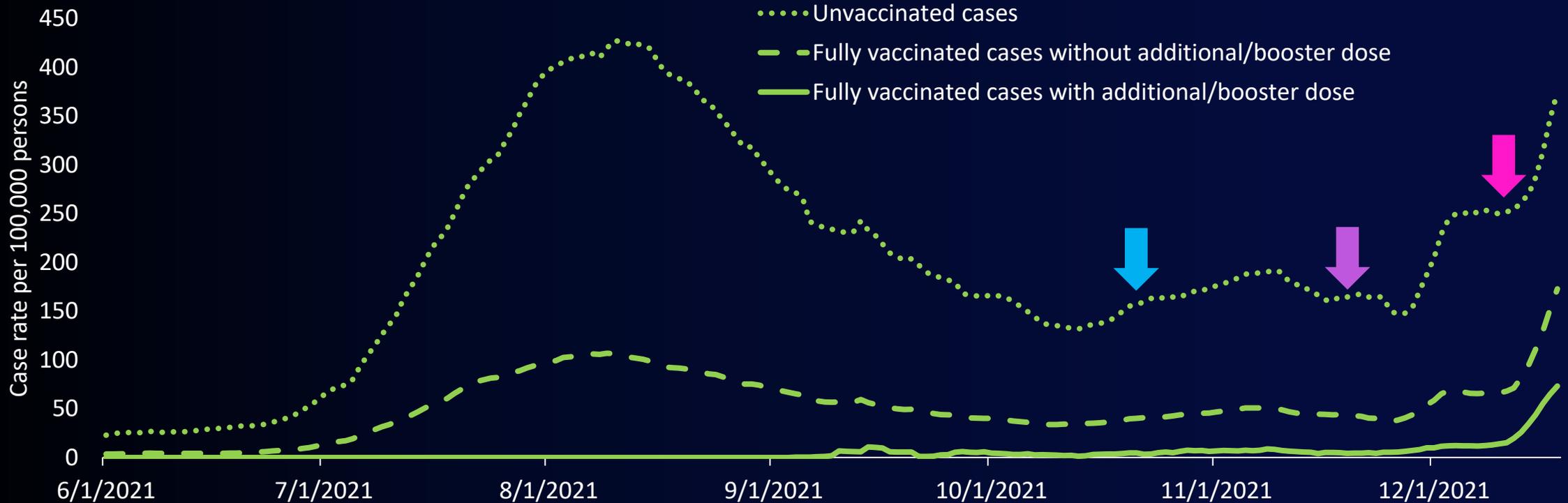
Case Rates per 100,000 by Age Group

Case Rates per 100,000 by Age Group

	November 7th – 20th, 2021	December 12th – 25th, 2021
Age 0-4	97	310
Age 5-11	211	423
Age 12-17	163	510
Age 18-29	170	1,450
Age 30-49	171	1,060
Age 50-64	125	451
Age 65-79	95	266
Age 80+	82	154



7-Day Cumulative Age-Adjusted Case Rates per 100,000 by Vaccination Status, including Additional/Booster Dose* June 1st – December 18th, 2021



*Excludes partially vaccinated (3% of cases)



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Rate Ratios

Unvaccinated

to

Fully vaccinated

Cases

Nov 21-27, 2021

4.1

Nov 28-Dec 4, 2021

4.2

Dec 5-11, 2021

4.4

Dec 12-18, 2021

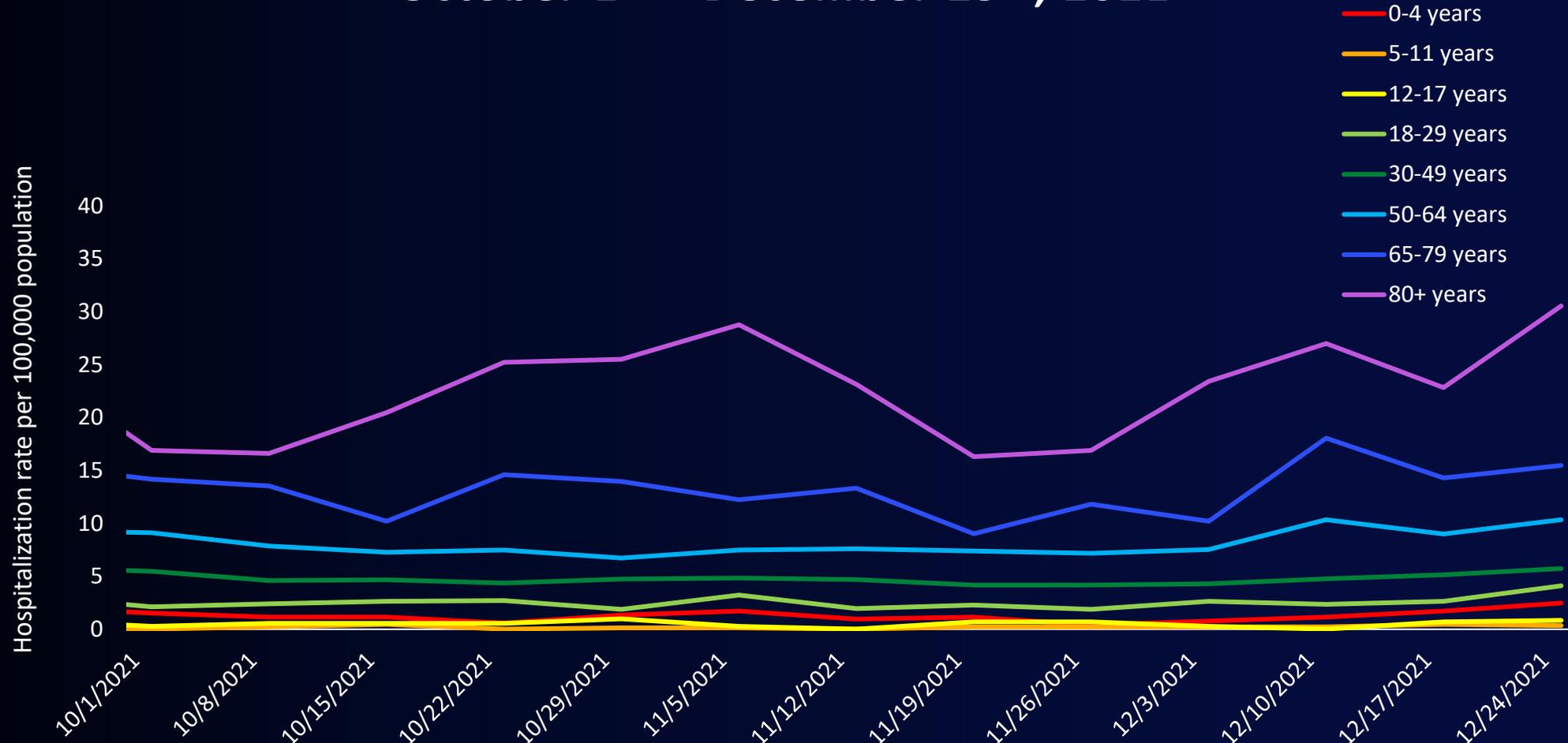
2.5



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Hospitalization Rates per 100,000 population October 1st – December 25th, 2021

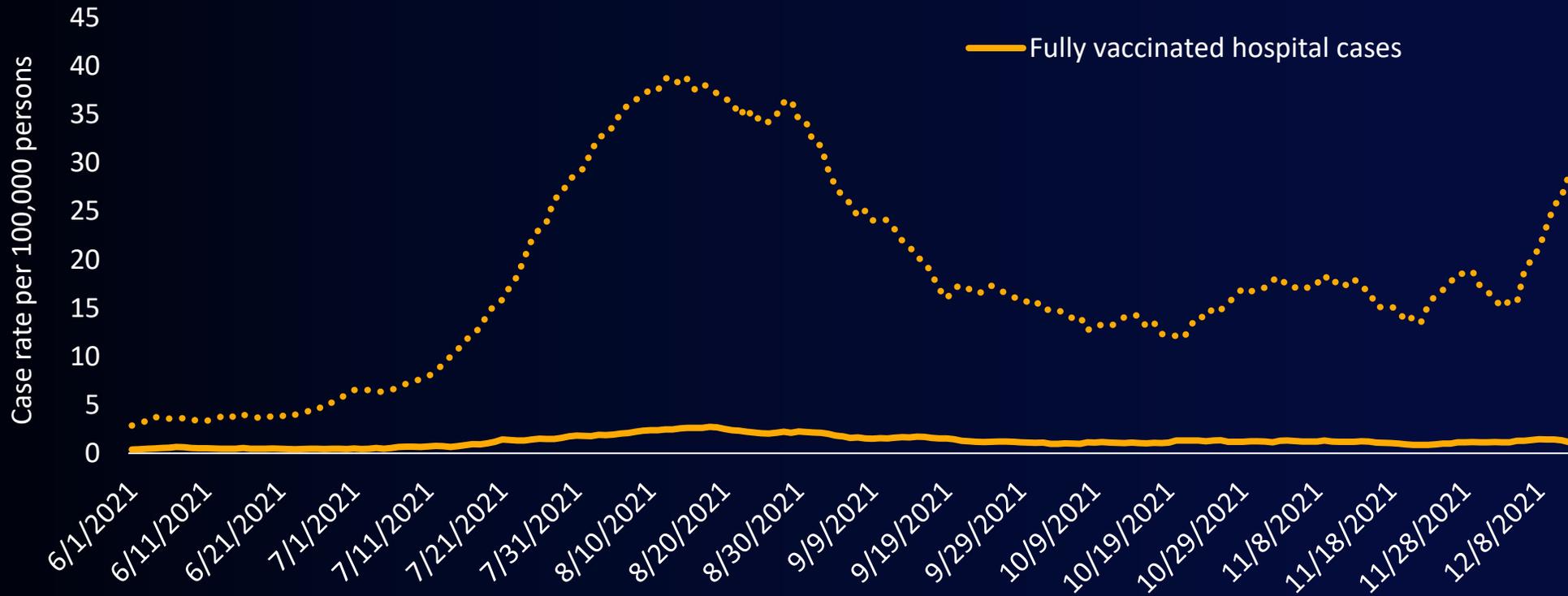


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7-Day Cumulative Age-Adjusted Hospitalization Rates per 100,000 by Vaccination Status*

June 1st – December 13th, 2021



*Excludes partially vaccinated (3% of cases)

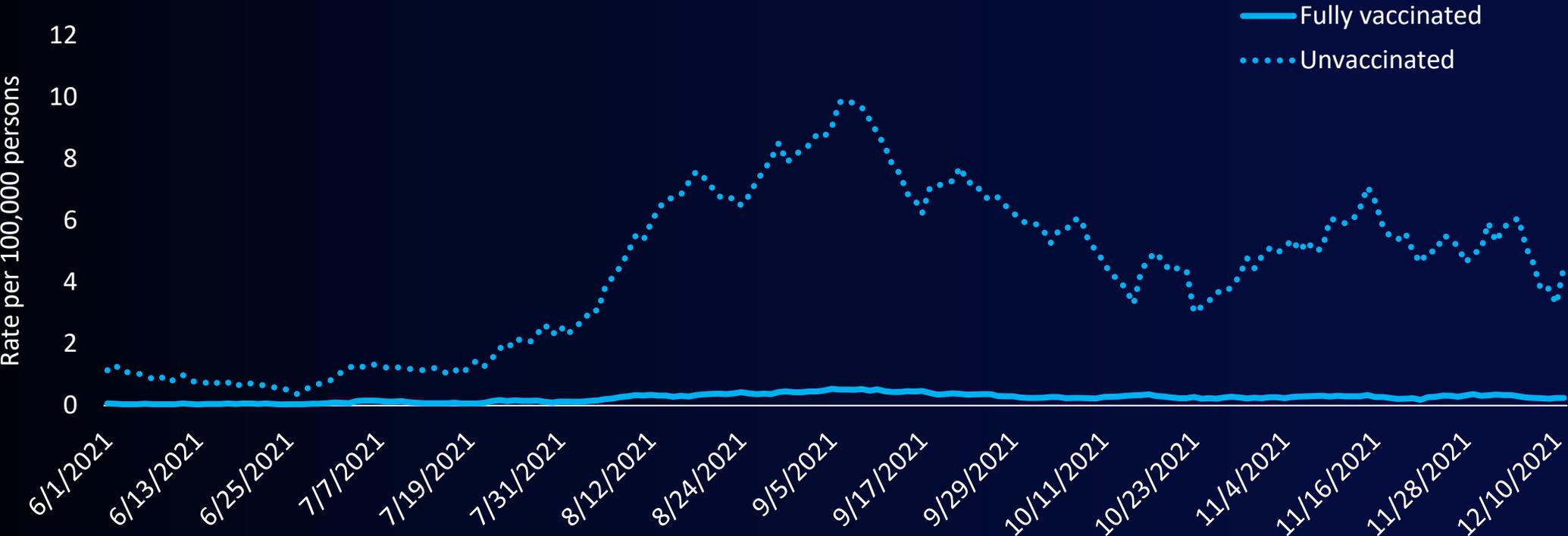


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7-Day Cumulative Age-Adjusted Death Rates per 100,000 by Vaccination Status*

June 1st – December 11th, 2021



*Excludes partially vaccinated (3% of deaths)



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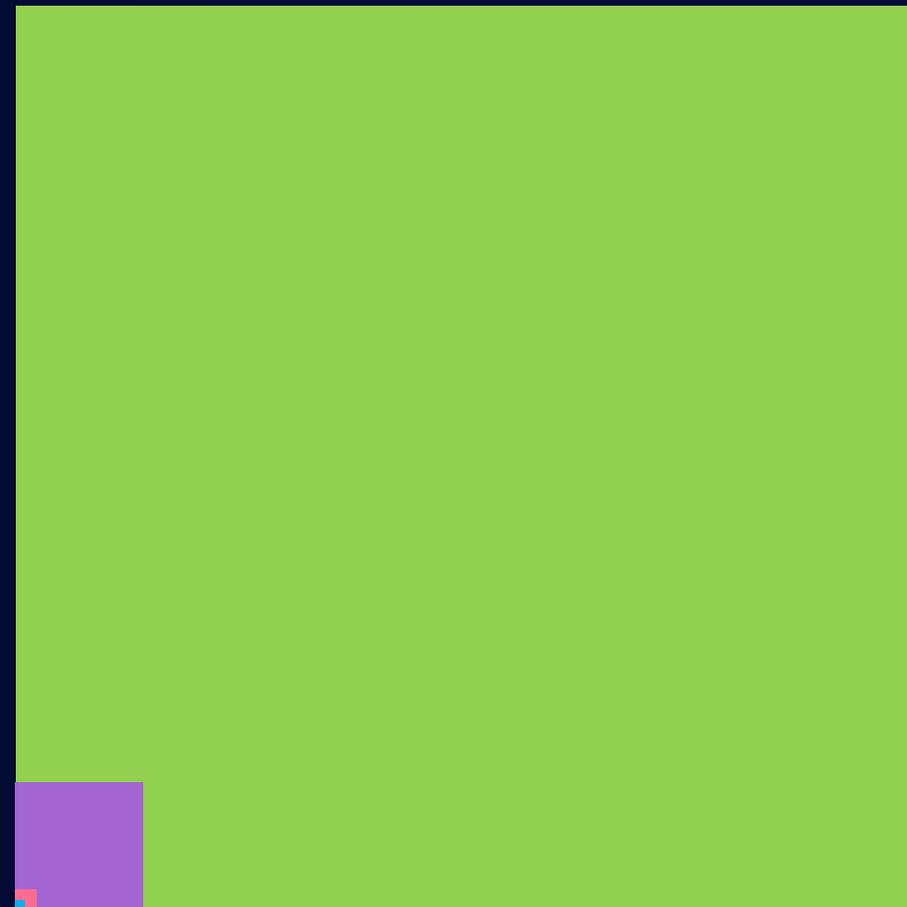
Rate Ratios

	Unvaccinated to Fully vaccinated	
	Hospitalizations	Deaths
Nov 21-27, 2021	16.4	18.2
Nov 28-Dec 4, 2021	14.1	17.6
Dec 5-11, 2021	19.9	18.3
Dec 12-18, 2021	22.2	[data pending]



Covid Among Fully Vaccinated People in LAC as of December 25th, 2021

- 6,367,610 fully vaccinated
- 127,172 (2%) tested positive
- 3,094 (0.05%) hospitalized
- 602 (0.01%) died



Proportion of LAC Residents Vaccinated by Age Group as of December 26th, 2021

	≥1 Dose	Fully Vaccinated
% LAC Residents 65+	97%	89%
% LAC Residents 5-11	22%	14%
% LAC Residents 12-17	81%	72%
% LAC Residents 12+	85%	76%
% LAC Residents 5+	79%	71%
% of 10.3 million LAC residents	75%	67%

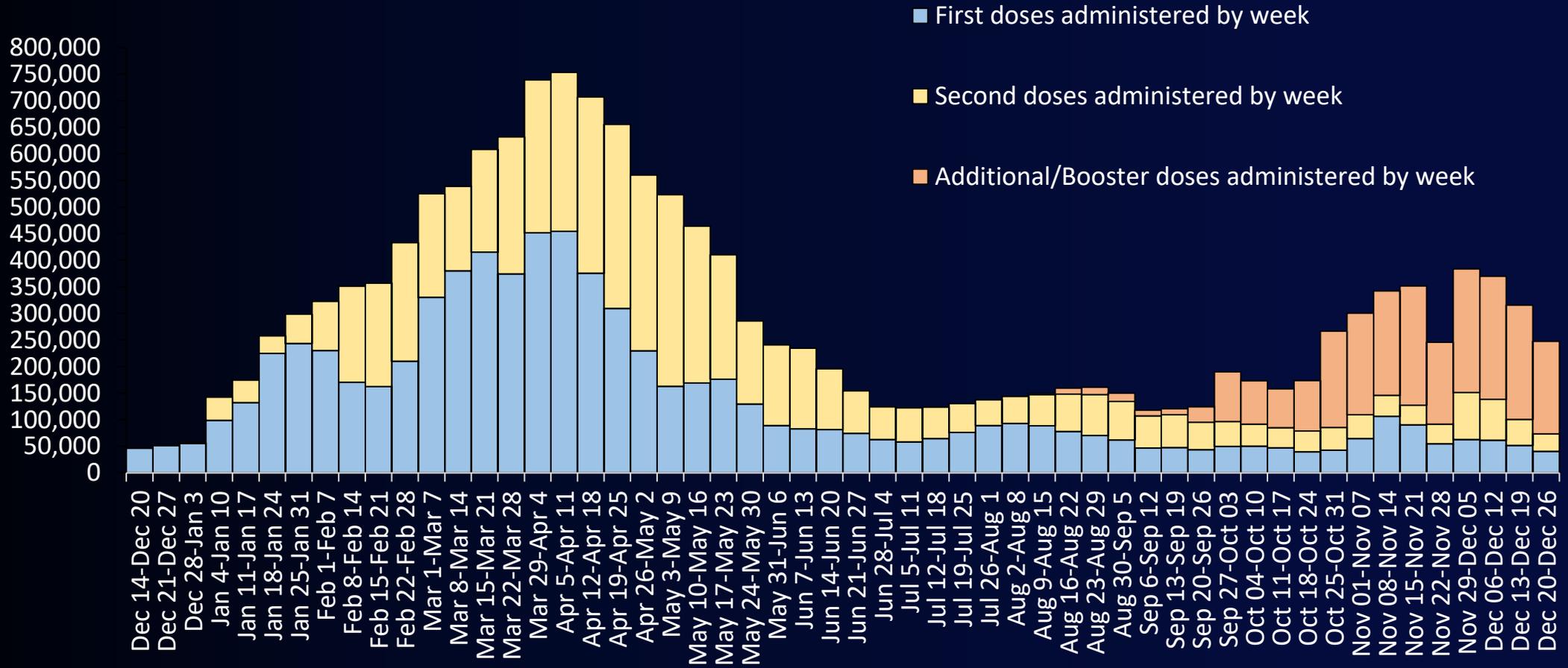
2,324,648 LAC residents have received additional/booster doses



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Vaccine Doses Administered Weekly Among All Eligible Persons



Updated Isolation/Quarantine Guidance for the General Public

Requirement Any individual exiting isolation after day 5 **has a negative test on day 5** and is **asymptomatic** or symptoms have improved and they are fever free.

Requirement Any individual exiting quarantine after day 5 **has a negative test on day 5** and is **asymptomatic**.

Requirement **Asymptomatic** adults leaving isolation or quarantine after day 5 (with a negative test) should **wear a medical grade mask (surgical or respirator)** around others, indoors and outdoors, for the next 5 days.

- Children should wear a non-cloth mask of multiple layers of non-woven material with a nose wire.

Requirement **Close contacts who are unvaccinated or eligible and not yet boosted** must quarantine for the minimum 5 days.

Requirement In establishments or settings with active outbreaks, quarantine and isolation periods may be extended by DPH for additional days to help control transmission risk.

Ability Businesses or establishments need to comply with Cal/OSHA standards. They may be more conservative than Cal/OSHA and continue with current isolation and quarantine periods.



Ring in the New Year Safely

- Keep gatherings small
- Gather outside when possible
- Include fully vaccinated and boosted people
- Avoid large, crowded events – watch fireworks and other displays from a distance
- Highest risk people should avoid large events entirely



**Testing doesn't protect you from getting infected...
but it lets you check your status and make good choices**

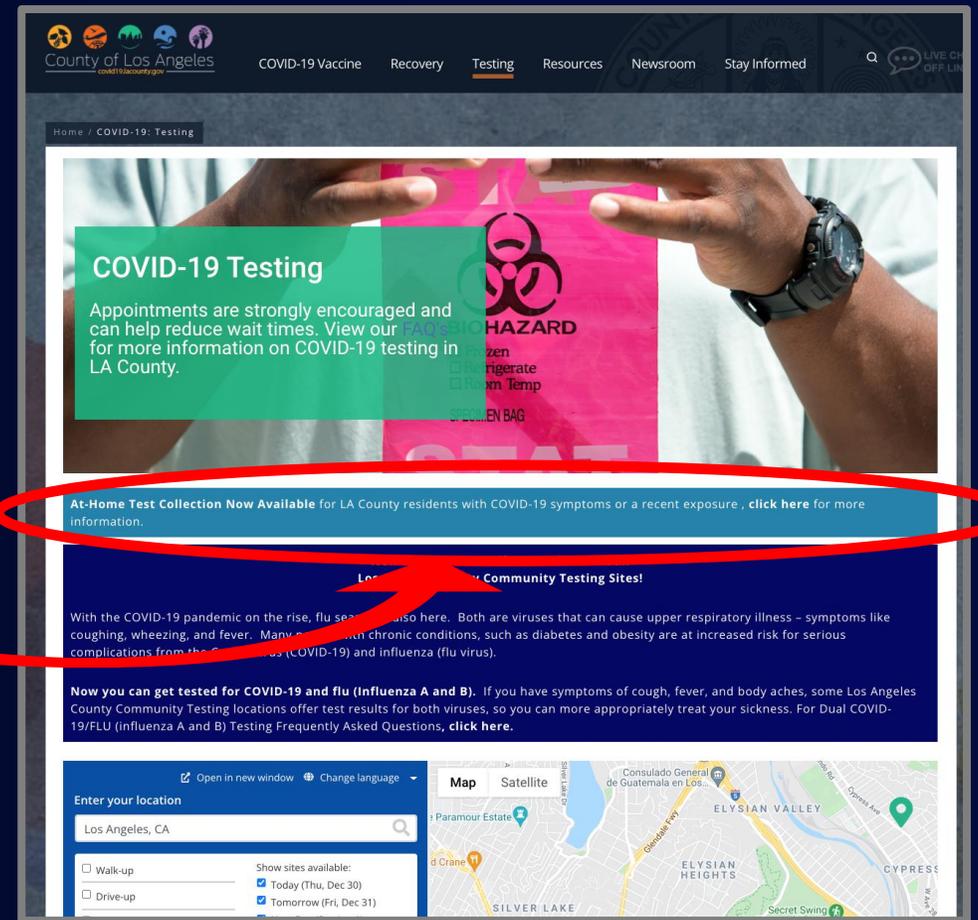


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Testing Achievements and Challenges

- 1.4 million OTC test kits provided by the state being distributed in January to LAC public schools with partners at the LA County Office of Education
- Public Health distributed 700,000 OTC test kits to 350 CBOs to allocate to residents in high-need communities
- Although it remains challenging to find tests for many, **at-home test collection is available** if symptomatic or exposed to a known case
- Reminders:
 - While OTC tests are slightly less reliable than PCR/molecular tests, they are very useful for timely status checks
 - If you have symptoms and test negative on an OTC test, isolate until you can get a PCR test



<https://covid19.lacounty.gov/testing/>

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Keeping Each Other Safe in the New Year



**Get vaccinated
and boosted**



**Test before gathering,
before/after travel,
if exposed, if sick**



Mask up
(with a well-fitting
surgical mask or
respirator)



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