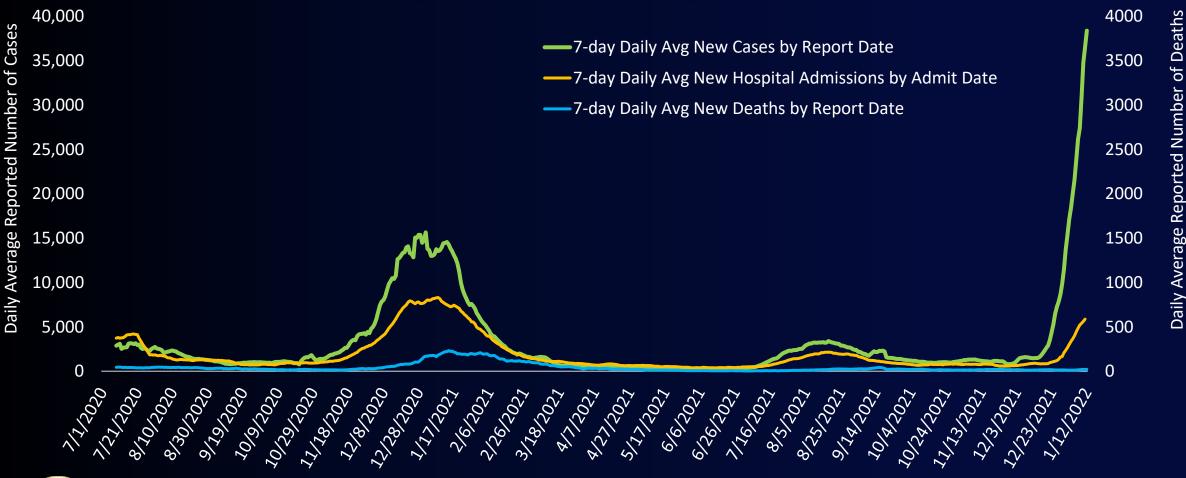
Past Week Status

	Th	W	Tu	M	Su	Sa	F
	1/13	1/12	1/11	1/10	1/9	1/8	1/7
Daily new cases	45,076	40,452	34,827	43,582	45,584	34,448	43,712
Daily deaths	45	39	15	13	13	16	28
Daily hospitalizations of confirmed cases	4,175	3,912	3,766	3,472	3,364	3,200	2,902
Daily positivity rate (7-day avg)	20.8%	20.5%	20.6%	20.9%	20.9%	21.0%	20.8%
Daily Case Rate (7-day avg)	408	398	378	360	320	284	271



New COVID-19 Cases and Deaths by Report Date* and New Hospital Admissions by Admit Date – 7-Day Daily Average July 1st, 2020 - January 12th, 2021



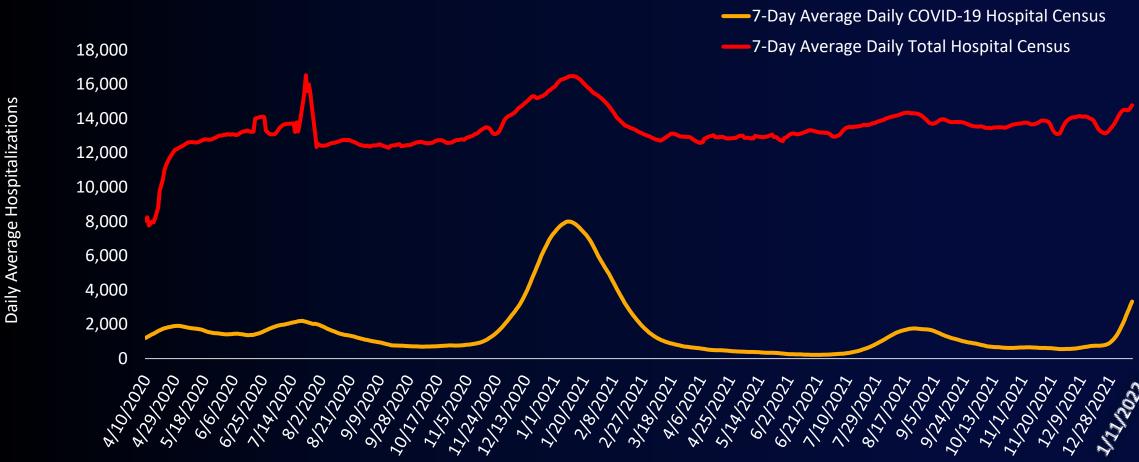


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*Cases and deaths from the Cities of Pasadena and Long Beach ARE NOT included

And New Hospital Admissions

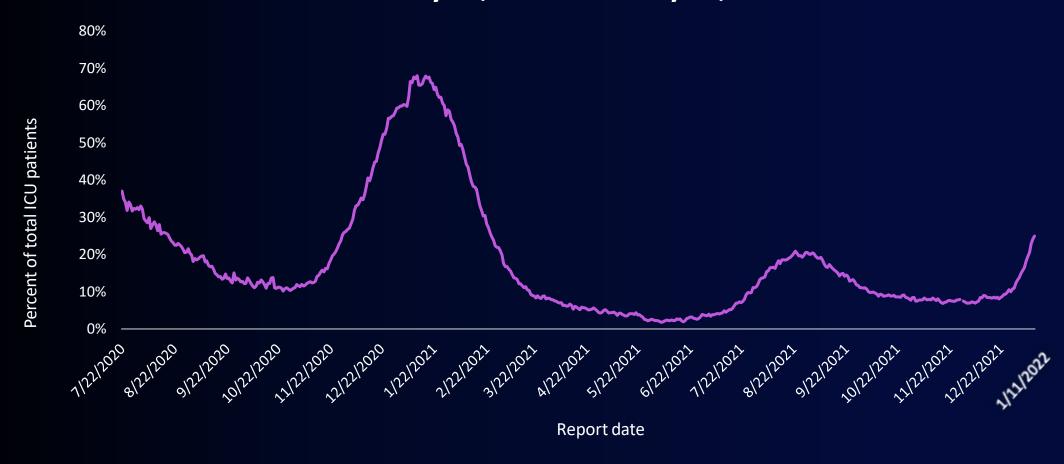
Daily Average COVID-19 Hospitalization Census March 1st, 2020 – January 11th, 2022





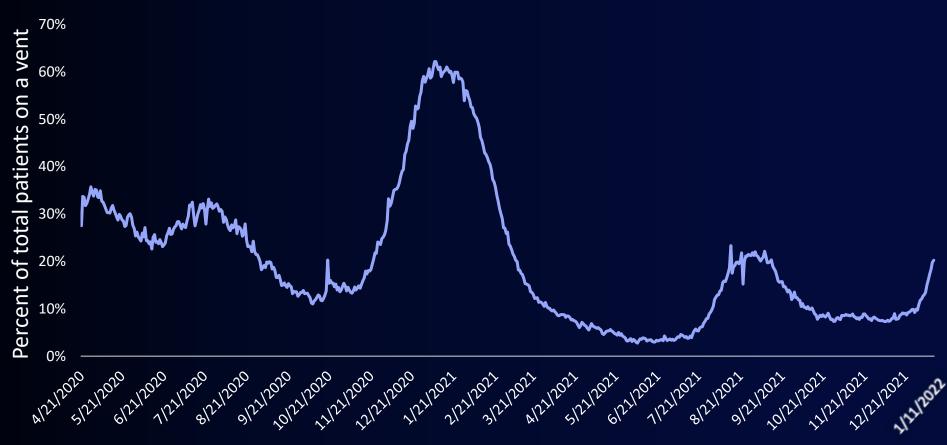
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Proportion of Total ICU Patients with COVID-19 July 22, 2020 – January 11, 2022





Proportion of All Ventilated Patients with COVID-19 July 22, 2020 – January 11, 2022





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Report date

Proportion of Hospitalized Cases with Probable COVID-Associated Illness

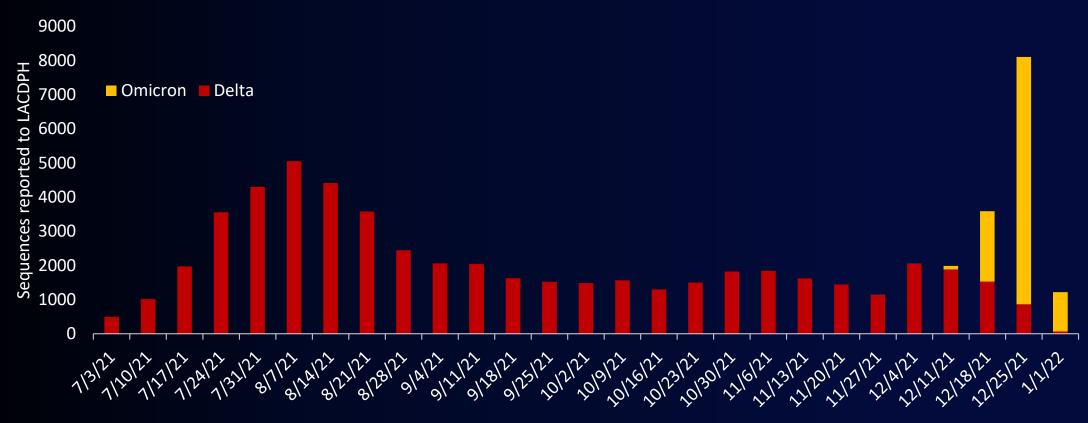


Date of admission

*Probable COVID-associated illness determined by ICD-10 codes assigned by hospital staff upon patient discharge. Estimates may change as patients are discharged. This is a likely underestimate of cases with COVID-associated illness.



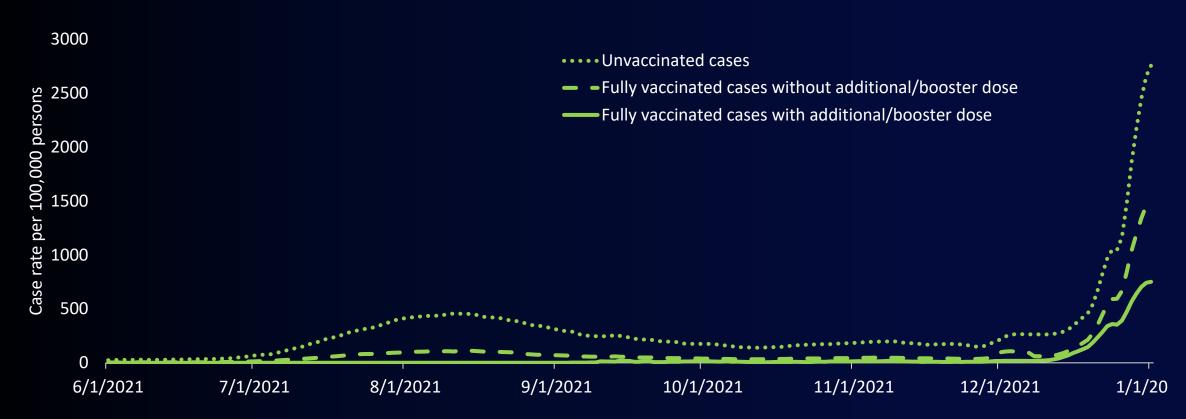
Delta and Omicron Variants among LAC Residents Reported to Public Health



Specimen Collection Date (Week Ending)



7-Day Cumulative Age-Adjusted Case Rates per 100,000 by Vaccination Status, including Additional/Booster Dose* June 1st, 2021 – January 1st, 2022

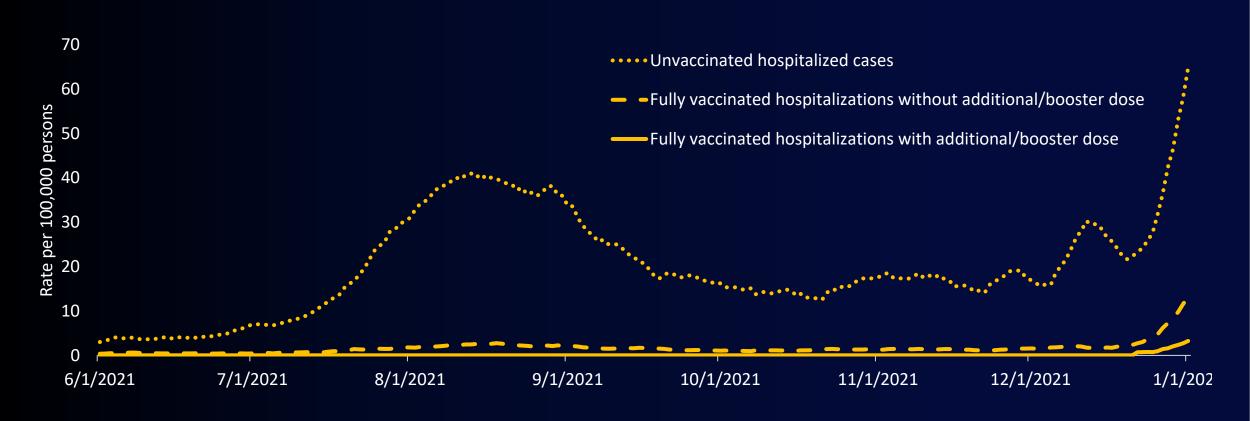


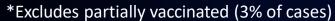
*Excludes partially vaccinated (3% of cases)



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7-Day Cumulative Age-Adjusted Hospitalization Rates per 100,000 by Vaccination Status, including Additional/Booster Dose** June 1st, 2021 – January 1st, 2022

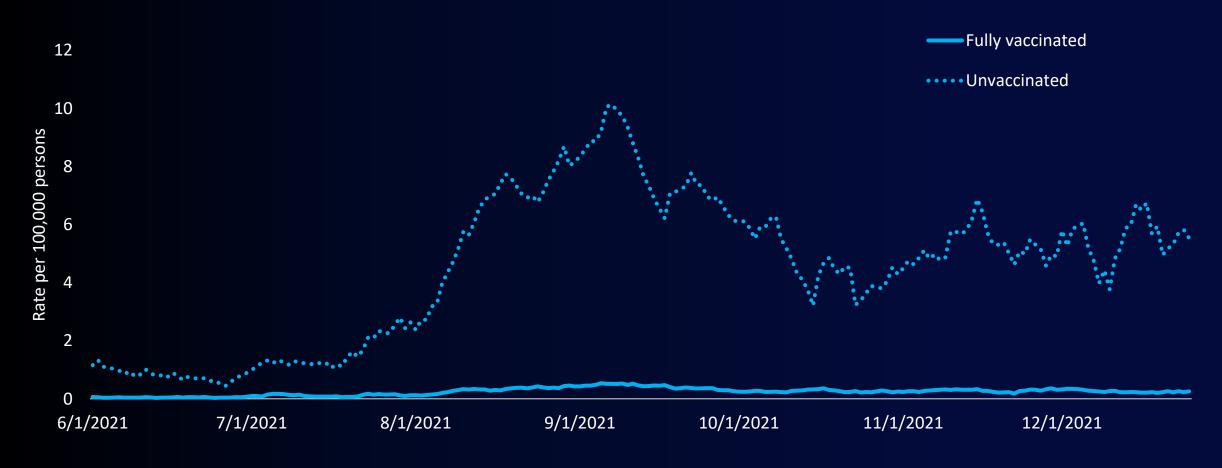






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7-Day Cumulative Age-Adjusted Death Rates per 100,000 by Vaccination Status* June 1st – December 25th, 2021





*Excludes partially vaccinated (3% of deaths)

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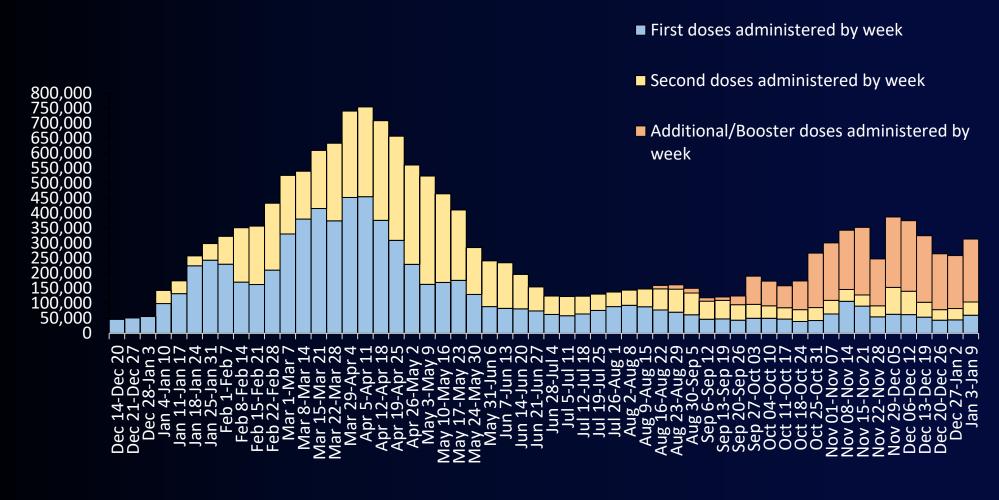
Proportion of LAC Residents Vaccinated by Age Group as of January 9th, 2022

	≥1 Dose	Fully Vaccinated
% LAC Residents 65+	98%	89%
% LAC Residents 5-11	27%	18%
% LAC Residents 12-17	82%	73%
% LAC Residents 12+	86%	77%
% LAC Residents 5+	80%	72%
% of 10.3 million LAC residents	76%	68%

2,750,891 LAC residents have received additional/booster doses

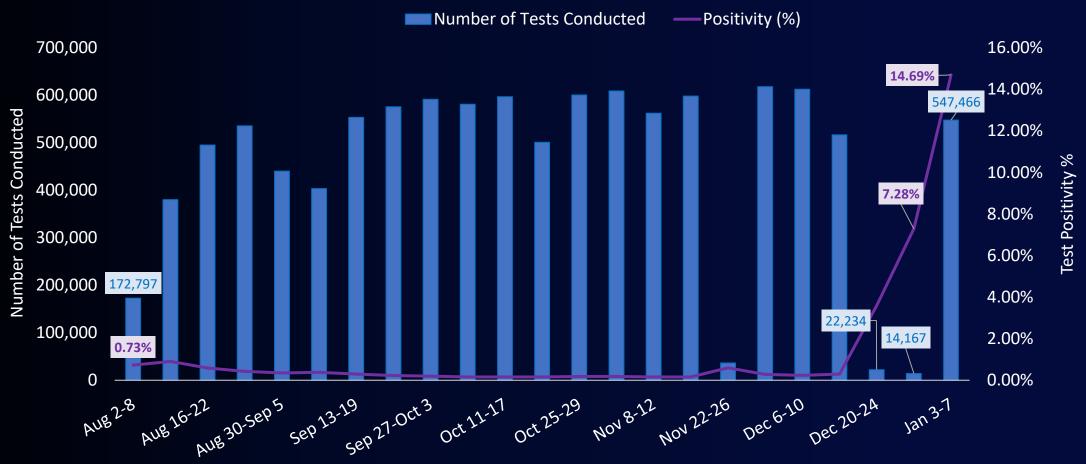


Vaccine Doses Administered Weekly Among All Eligible Persons





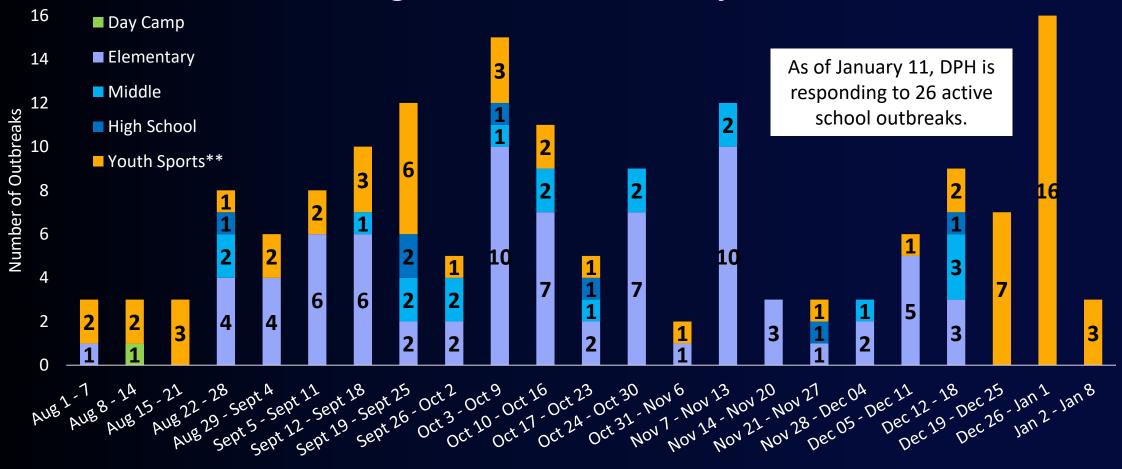
School Testing Volume and Test Positivity August 2, 2021 – January 9, 2021*





*Most school tests are among asymptomatic, exposed persons as part of weekly screening testing, but could include ad-hoc response testing among symptomatic or exposed persons. School testing data may include repeat tests for a unique individual. Test types reported by schools include PCR, rapid antigen, and over-the-counter tests. For the weeks of Nov 22, 2021, and December 20,2021 – January 2, 2022, testing volume decrease was due to districts/schools being closed for holiday breaks.

Outbreaks in TK-12 Schools and Programs August 1, 2021 – January 8, 2022*



*Outbreaks are reported by the date the outbreak investigation was opened. Outbreaks may still be open and under investigation ** All but one of the Youth Sports Outbreaks have been in a high-school setting.



Testing Capacity at Schools

- To date, we have distributed over 1.4 million test kits that were received from the state's program to 80 school districts and more than 300 charter schools.
 - We are finalizing the last deliveries to 6 school districts today.
- Support to schools for increasing school testing capacity
 - Working in coordination with LACOE and the private and parochial schools
 - To date, 77 of the 80 school districts have implemented school testing programs using public health funding from CDC.
 - There are also approximately 80 charter management organizations/schools and 100 private and parochial schools utilizing public health funding to conduct testing for students and staff.

Prevention Measures at Schools

Upgraded Masking Requirements

Vaccinations/Boosters

Adequate Testing Capacity

Case Management,
Contact Tracing and
Outbreak
Management Support



Requirements for Persons with COVID-19* Who Need to Isolate

1. Stay home for at least 5 days.

- Isolation can end after Day 5* ONLY if <u>all</u> of the following criteria are met:
 - 1. A COVID-19 viral test** collected on Day 5 or later is negative
 - 2. No fever for at least 24 hours without the use of fever reducing medicine
 - Other symptoms are not present or are improving

--or--

- Isolation can end after Day 10 if <u>both</u> these criteria are met:
 - 1. No fever for at least 24 hours without the use of fever reducing medicine
 - 2. Other symptoms are not present or are improving
- 2. Wear a well-fitting medical grade mask around others for a total of 10 days
- 3. Tell your close contacts that they have been exposed and need to follow instructions for close contacts
- 4. Contact DPH at 833-540-0473 if you test positive and have questions or need help.

*Persons are considered to have COVID-19 if they have a positive viral test and/or their healthcare provider thinks they have COVID-19.



Requirements for Persons Who Are Exposed and Need to Quarantine

People who are unvaccinated, incompletely vaccinated, or not up to date with their COVID-19 vaccination*

- 1. Stay home for at least 5 days, after your last contact with a person who has COVID-19.
 - <u>Test on Day 5. In addition, consider testing immediately, especially if you or anyone who lives with you is at increased risk for severe illness.</u>
 - Quarantine can end after Day 5 only if symptoms are not present, and a COVID-19 viral test collected on Day 5 or later is negative.
 - If a test is not done on Day 5 or later, and symptoms are not present, quarantine can end after Day 10.
- 2. Monitor your health for 10 days. If symptoms develop, test, and stay home.
- 3. Wear a well-fitting medical grade mask around others for 10 days after your last exposure

* Employees and students that are fully vaccinated and eligible for boosters but not boosted may be allowed to continue to work or attend school if they meet certain criteria.



Requirements and Recommendations for Persons Who are Exposed to Someone with COVID-19 and Exempt from Quarantine

People who have no symptoms **AND**

Up to date on all COVID-19 vaccines OR Recovered from lab-confirmed COVID-19 within the last 90 days

Required

- 1. Monitor your health for 10 days. If symptoms develop, stay home and test. If you test positive, follow isolation requirements
- 2. Wear a well-fitting medical grade mask around others for 10 days, especially in indoor settings.

Recommended

1. Consider testing immediately, especially if you or anyone who lives with you is at increased risk for severe illness, and if negative, again on day 5. (If you recently recovered from COVID-19 testing is not recommended unless you develop symptoms.)



STAYING SAFE DURING SURGE

- Still time to get vaccinated and boosted
- Upgrade masks for good fit and filtration (N95, KN95, KF94 are the best)
- Curtail non-essential activities, especially those where the risk for transmission is high (indoors, unmasked and crowded are most hazardous)
- Testing: most important for those with symptoms, with an exposure, gathering with those at high risk for severe illness, and returning to work/school from Q&I.
- Go to covid19.lacounty.gov/testing to find a testing site.

