#### Past Week Status

	Th 2/3	W 2/2	Tu 2/1	M 1/31	Su 1/30	Sa 1/29	F 1/28
Daily new cases	11,548	15,664	8,786	10,715*	16,835*	21,709	23,796
Daily deaths	96	102	37	40*	40*	73	101
Daily hospitalizations of confirmed cases	3,398	3,515	3,710	3,720	3,852	3,998	4,192
Daily Positivity Rate** (7-day avg)	7.9%	7.8%	8.0%	8.5%	9.2%	9.5%	9.9%
Daily Case Rate** (7-day avg)	154	174	179	193	215	230	255

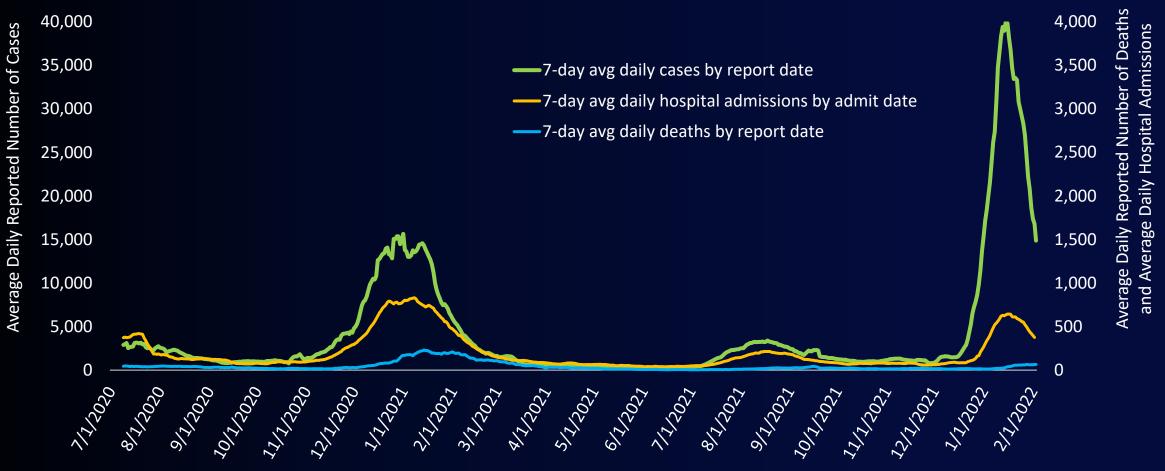


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2/3/2022

\*Number 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

#### 7-Day Average Daily COVID-19 Cases and Deaths by Report Date\* and Daily Hospital Admissions by Admit Date July 1, 2020 – February 3, 2022



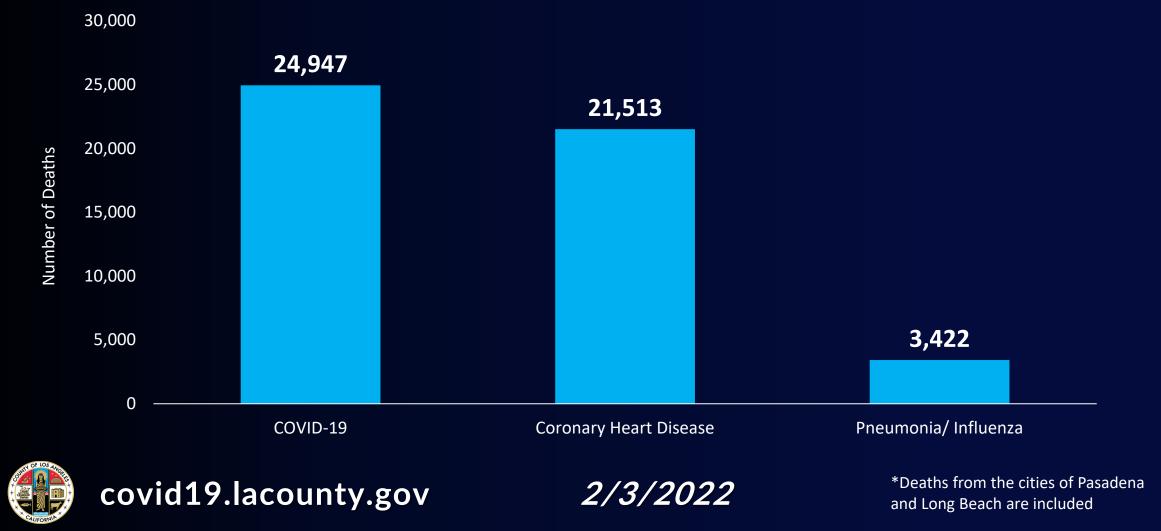


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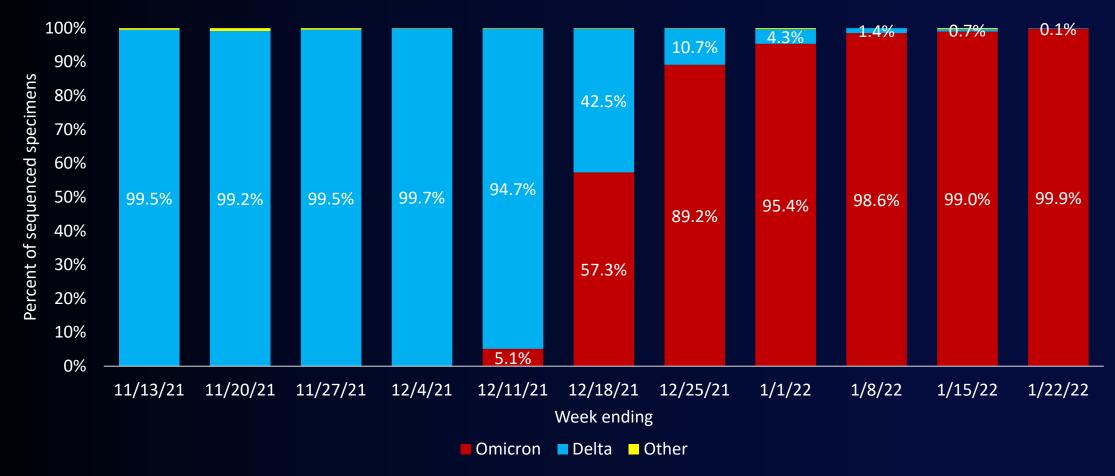
2/3/2022

\*Cases and deaths from the cities of Pasadena and Long Beach are NOT included

#### Comparison of COVID-19, Coronary Heart Disease, and Pneumonia/Influenza Deaths\* March 1, 2020 – December 31, 2021



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





#### 7-Day Cumulative Age-Adjusted Case Rates per 100,000 by Vaccination Status, Including Additional/Booster Dose\* June 1, 2021 – January 22, 2022



## Proportion of LAC Residents Compared to Proportion of January Cases by Age Group

	Percent of LA County Population*	Percent of January 2022 Cases*
0-4 years	5%	4%
5-11 years	9%	15%
12-17 years	7%	13%
18-29 years	18%	19%
30-49 years	28%	28%
50-64 years	19%	14%
65-79 years	10%	5%
80 and older	3%	1%

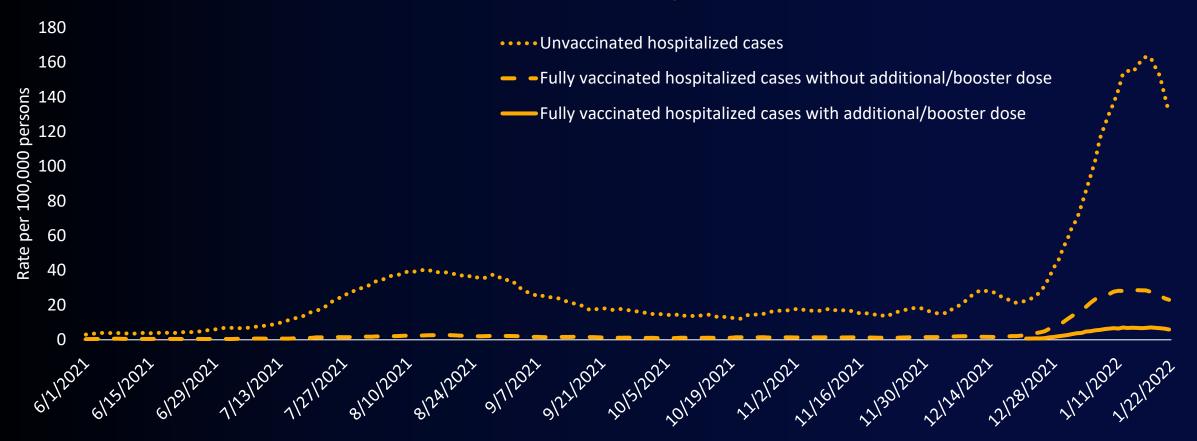


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\*Cities of Long Beach and Pasadena are not included

#### 7-Day Cumulative Age-Adjusted Hospitalization Rates per 100,000 by Vaccination Status, Including Additional/Booster Dose\* June 1, 2021 – January 22, 2022



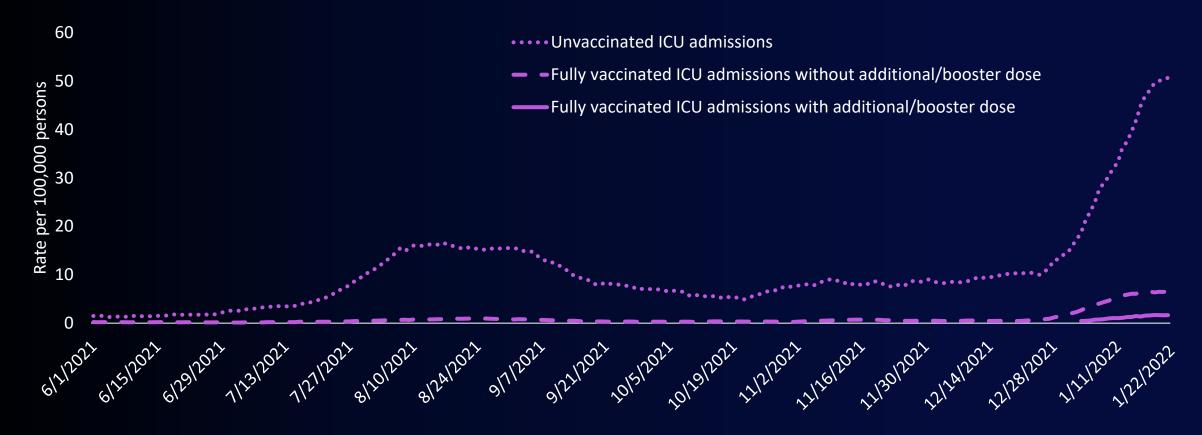


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\*Excludes partially vaccinated (4% of hospitalized cases)

#### 14-Day Cumulative Age-Adjusted ICU Admission Rates per 100,000 by Vaccination Status\* June 1, 2021 – January 22, 2022





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\*Excludes partially vaccinated (4% of ICU admissions)

#### 7-Day Cumulative Age-Adjusted Death Rates per 100,000 by Vaccination Status\* June 1, 2021 – January 15, 2022





2/3/2022

\*Excludes partially vaccinated (4% of deaths)

## Proportion of LAC Residents Vaccinated by Age Group as of January 30, 2022

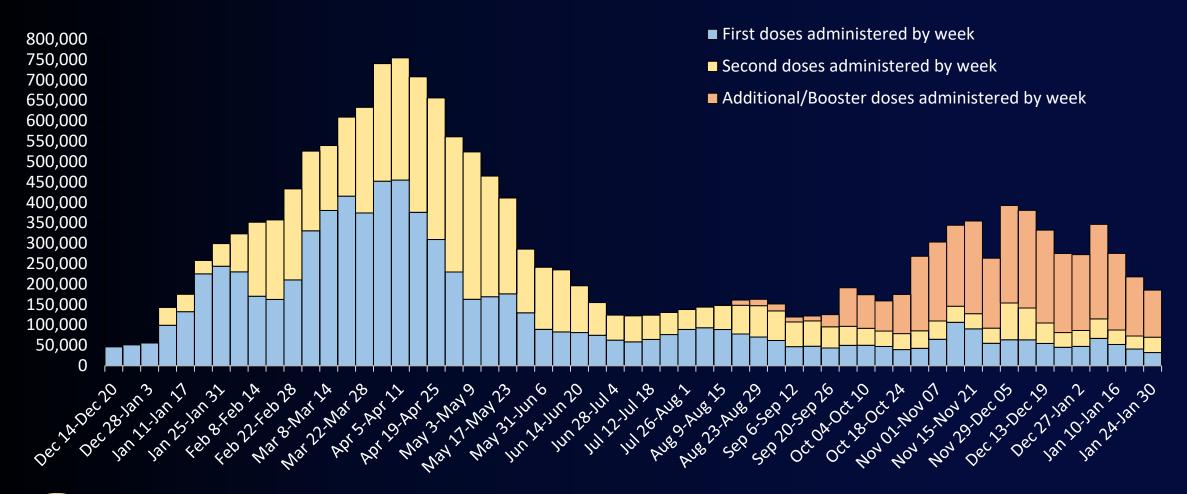
	≥1 Dose	Fully Vaccinated	Additional/Booster Dose
% LAC Residents 65+	99%	90%	60%
% LAC Residents 5-11	32%	23%	<0.0%
% LAC Residents 12-17	84%	75%	17%
% LAC Residents 12+	87%	78%	37%
% LAC Residents 5+	82%	73%	34%
% of 10.3 million LAC residents	77%	69%	32%

#### 3,298,923 LAC residents have received additional/booster doses



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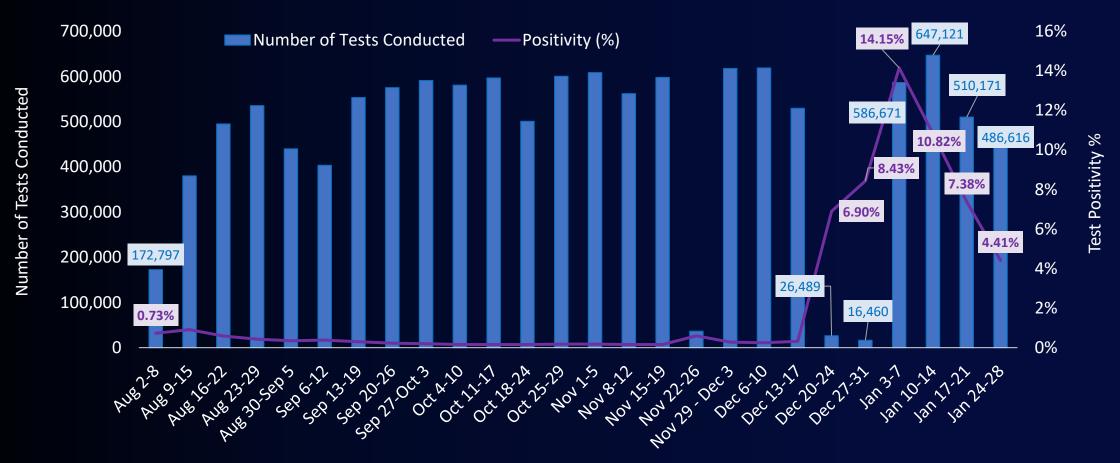
#### Vaccine Doses Administered Weekly Among All Eligible Persons





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#### School Testing Volume and Test Positivity August 2, 2021 – January 28, 2022<sup>\*</sup>

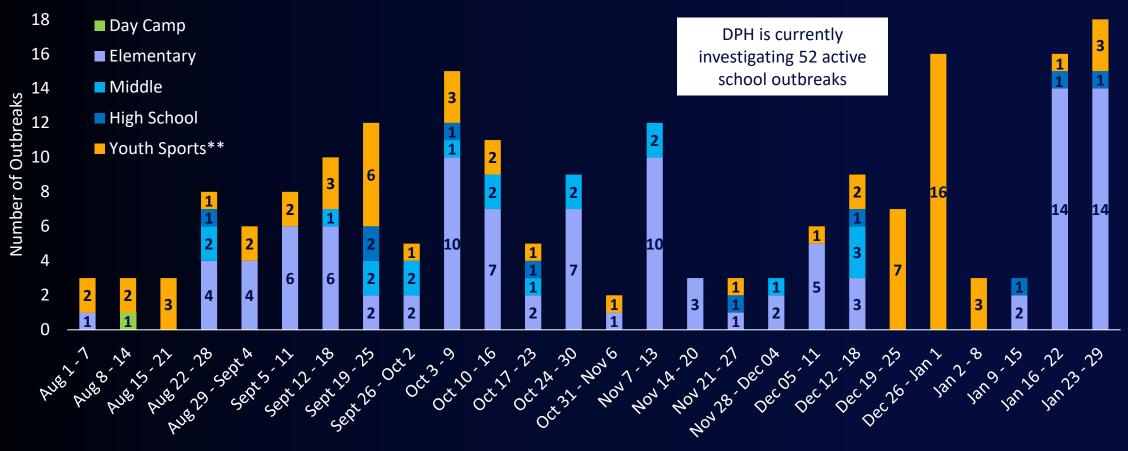


\*Most school tests are among asymptomatic, exposed persons as part of weekly screening testing, but could include ad-hoc response testing among symptomatic or exposed persons. School testing data may include repeat tests for a unique individual. Test types reported by schools include PCR, rapid antigen, 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.



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Outbreaks in TK-12 Schools and Programs August 1, 2021 – January 29, 2022<sup>\*</sup>



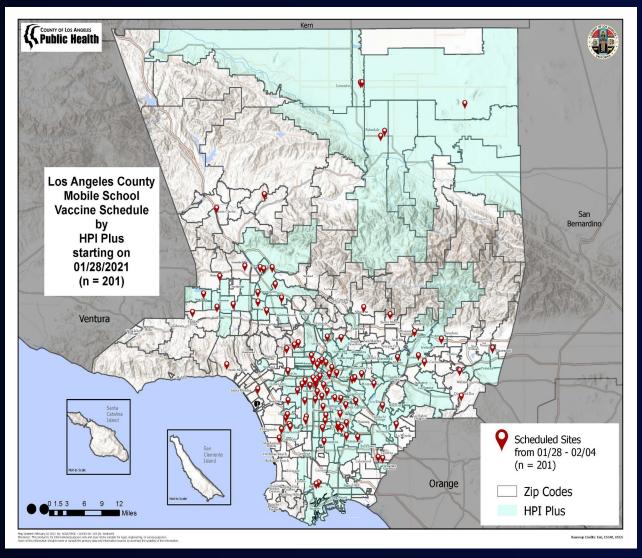
\*Outbreaks are reported by the date the outbreak investigation was opened. Outbreaks may still be open and under investigation

\*\* All but one of the Youth Sports Outbreaks have been in a high-school setting.



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### Map of Mobile School Vaccination Sites and HPI Plus Zip Codes





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Business Compliance for Masking Requirements January 21, 2022 – January 27, 2022 Based on <u>1,400 Site Inspections</u>, Public Health Found High Compliance with Masking Requirements for Businesses:

- Near or above 90% compliance among restaurants, bars, night clubs, lounges, breweries, food markets, hotels, and food manufacturing plants for customers wearing masks, employees wearing upgraded masks, and vaccination verification when applicable
  - About 80% compliance for customer and employee mask wearing at gyms
  - About 74% compliance for employees wearing masks at garment manufacturers



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# **Post-Surge Masking Requirements**

Post Surge Trigger: COVID-19 Hospitalizations Drop Below 2,500 for 7 consecutive days

#### **Scenarios where Masking will not be Required Post-Surge** In Outdoor Spaces at Outdoor Mega Events In Outdoor Spaces at Childcare and K-12 Schools • **Scenarios where Masking will be Required Post-Surge** At indoor establishments (e.g., indoor offices, worksites, and Indoors at TK-12 schools, childcare, youth settings; healthcare events) and in some high-risk settings, until: settings; correctional facilities; homeless and emergency shelters and cooling centers, as required by state or local LA County has 2 consecutive weeks at or below Moderate 0 regulations. Transmission (CDC-defined) AND no emerging reports of significantly circulating new variants of concern that When riding public transit and in transportation hubs as threaten vaccine effectiveness. required by federal regulations

#### **Additional Masking Requirements and Recommendations**

In Place until Community Transmission is low

<ul> <li>Employers must provide high quality and well-fitting masks to workers in close contact with others. Once LAC is at moderate transmission, masking is not required.</li> </ul>	<ul> <li>Masking will be recommended when in close contact with others in indoor or in outdoor crowded spaces.</li> </ul>



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