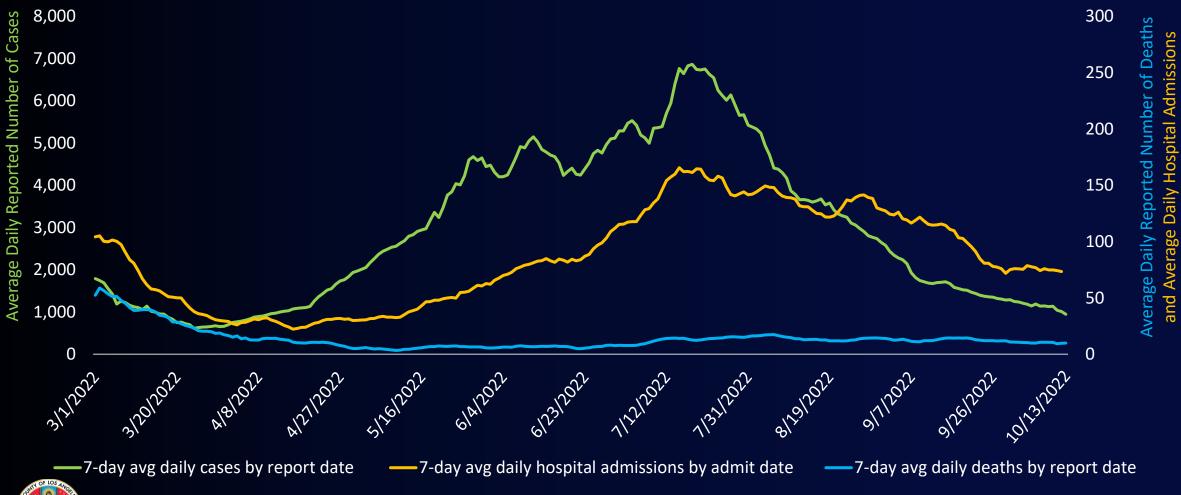
#### Media Briefing to Begin at 2:00pm





# 7-Day Average Daily COVID-19 Cases and Deaths by Report Date\* and Daily Hospital Admissions by Admit Date March 1, 2022 – October 13, 2022



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10/13/2022

\*Case and death values include data from Long Beach and Pasadena.

#### **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: 65/100,000 (as of 10/13/22)
Fewer than 200	New COVID-19 admissions per 100,000 population (7-day total)	<10.0	10.0-19.9	≥20.0	4.9
	Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average)	<10.0%	10.0-14.9%	≥15.0%	2.8%
200 or more	New COVID-19 admissions per 100,000 population (7-day total)	NA	<10.0	≥10.0	NA
	Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average)	NA	<10.0%	≥10.0%	NA

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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#### **LA County Early Alert Signals**

	Thresholds			
Indicator	Low Concern	Medium Concern	High Concern	LA County Current Values
Percent of specimens sequenced that are identified as a new subvariant of interest (based on WHO, CDC, or local designation) <sup>1</sup> Currently tracking: BA.4.6	< 10%	10%-20%	> 20%	4%
7-day average percent of Emergency Department encounters classified as coronavirus-related <sup>2</sup>	< 5%	5%-10%	> 10%	4%
7-day cumulative age-adjusted case rate for the lowest income areas (30-100% area poverty) <sup>2</sup>	< 100 per 100,000	100-200 per 100,000	> 200 per 100,000	48 per 100,000
Current SARS-CoV-2 wastewater concentration as a percentage of the Summer 2022 peak concentration value <sup>3</sup>	< 30%	30-60%	> 60%	21%
Number of new outbreaks in skilled nursing facilities in past 7 days <sup>4</sup>	≤ 10	11-20	> 20	7
Number of new outbreaks in TK-12 school classrooms in past 7 days <sup>4</sup>	≤ 10	11-20	>20	11
Number of new outbreaks in PEH settings in past 7 days <sup>4</sup>	≤ 10	11-20	> 20	5
Number of worksite cluster reports in past 7 days <sup>4</sup>	< 150	150-350	> 350	36



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1 Current 7-day period is 9/18/22 – 9/24/22

2 Current 7-day period is 10/3/22 – 10/9/22

3 Current period is 9/25/22 – 10/1/22

4 Current 7-day period is 10/5/22 – 10/11/22

### Los Angeles County Population Weighted Average Wastewater SARS-CoV-2 Concentrations





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Data are normalized average wastewater SARS-CoV-2 concentrations.

\*No data for Lancaster treatment plant

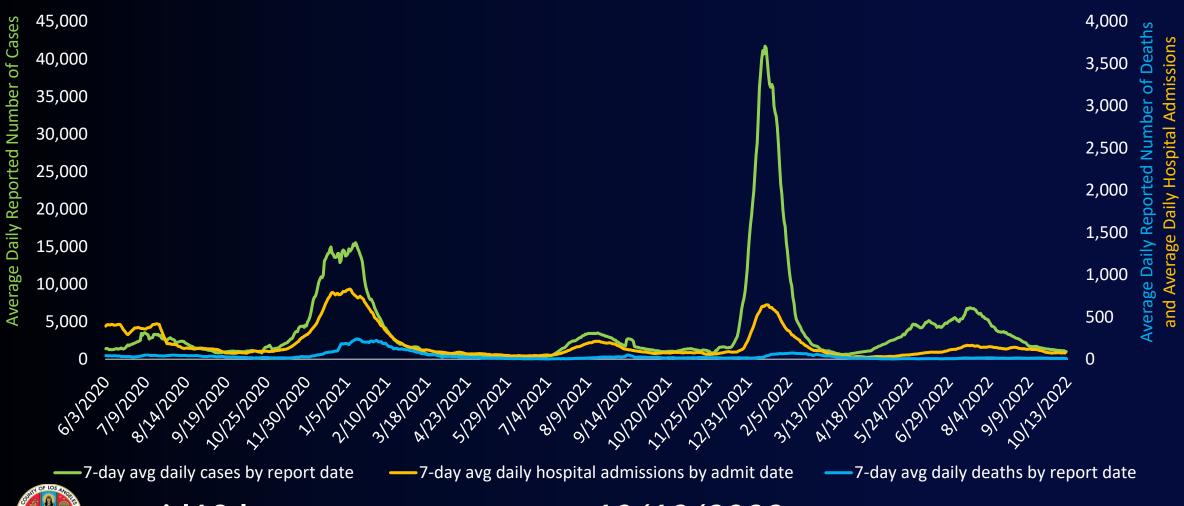
^No data for Lancaster & Tapia treatment plants

#### Why Prepare For A Winter Surge

- Historically, LA County has experienced winter surges of COVID-19, in both 2020/21 and 2021/22. Evidence supports that we should expect the same in 2022/23.
- Increases in new variants, sub-variants, and new sub-lineages often lead to an increase in cases.
- Rising case rates in European countries often are good predictors for U.S. trends.



# LA County 7-Day Average Daily COVID-19 Cases and Deaths by Report Date\* and Daily Hospital Admissions by Admit Date June 3, 2020 – October 13, 2022



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10/13/2022

\*Case and death values include data from Long Beach and Pasadena.

#### SARS-CoV-2 Variants as a Percentage of All Specimens **Sequenced for Baseline Variant Surveillance**



7/9/2022 7/16/2022 7/23/2022 7/30/2022 8/6/2022 8/13/2022 8/20/2022 8/27/2022 9/3/2022 9/10/2022 9/17/2022 9/24/2022

#### Week ending

- All other Omicron
- Omicron BA.2.75
- Omicron BA.5 (Excludes BF.7)

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- Omicron BA.2 (Excludes BA.2.12.1 and BA.2.75)
- Omicron BA.4 (Excludes BA.4.6)
- BF.7

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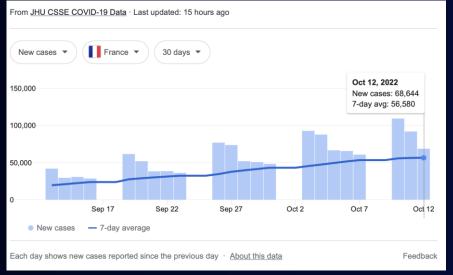
\*BF.7 is also known as BA.5.2.1.7

Omicron BA.2.12.1

Omicron BA.4.6

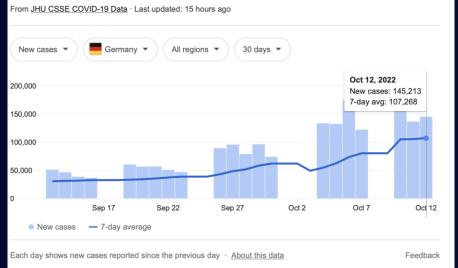


COVID-19 case trends in the past 30 days across Europe









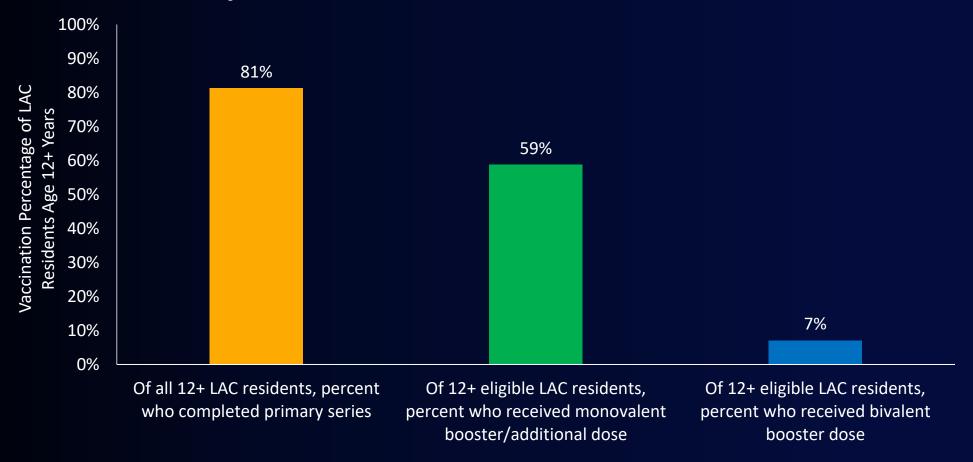


#### How to best prepare for a possible winter surge

- Get vaccinated/boosted, if eligible, regardless of prior infection.
  - Go to ph.lacounty.gov/howtogetvaccinated to find a provider near you.
- Test if you have been exposed to COVID-19, after travelling, if you have symptoms, or before attending an indoor gathering. To get tested:
  - Visit ph.lacounty.gov/covidtests/how
  - Contact your local pharmacy
  - Individuals with health insurance are able order up to 8 free antigen tests a month per member
  - Many schools and employers offer access to testing for those exposed at schools/worksites



## Vaccination Coverage Among LAC Residents Ages 12 and Older for Primary Series, Monovalent Booster, and Bivalent Booster



The monovalent booster is no longer available since 8/31/2022, therefore, monovalent booster data are reflecting data as of 09/01/2022 while the other metrics reflect data as of 10/09/2022.



10/13/2022

## COVID Bivalent Booster and Seasonal Flu Vaccine Widely Available in LA County



The COVID-19 Bivalent booster and flu vaccine can be given at the same time in most cases.

#### Where can I get the flu vaccine and the bivalent booster?

- Many pharmacies and providers
- Public Health Centers and Public Health Vaccination sites
- Mobile Vaccine Clinic services for workplaces and events
  - •Go to VaccinateLACounty.com and select HOST A MOBILE VACCINE CLINIC
- For in-home vaccination for homebound visit ph.lacounty.gov/VaxAtHome

#### **COVID** bivalent boosters for children are available



FDA Emergency Use Authorization is newly issued for:

- Pfizer bivalent booster for ages 5-11
  - Should be available as early as October 14
  - Specialized pediatric formula
- Moderna bivalent booster for ages 6-17
  - Available now
  - Half the dose of current Moderna booster

#### In LA County

Children 5-11 who still need primary vaccine series

529,640

Children 5-11 eligible for 30 hivelent beaster

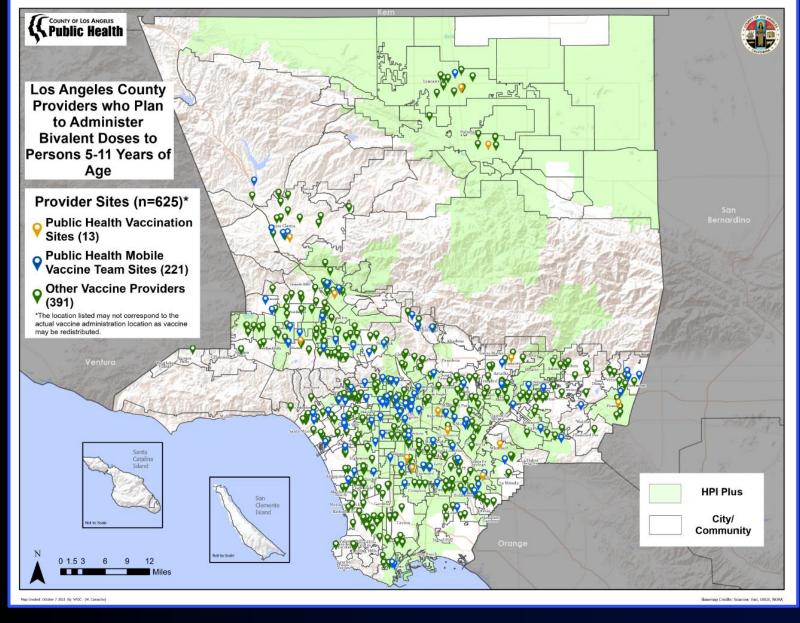
304,500

bivalent booster



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625 sites in LA County plan to administer the bivalent booster for children ages 5-11, starting next Wednesday, October 19, including:

- Providers
- Pharmacies
- Public Health vaccination sites
- Through mobile health sites

# Los Angeles County Department of Public Health MONKEYPOX UPDATE



#### Los Angeles County Department of Public Health – MONKEYPOX BRIEFING

#### **Monkeypox Situational Update**

Latest Data Available as of 10/13/22, 9 am



#### WORLDWIDE

• CASES: 72,457

• **DEATHS: 13** 



#### **UNITED STATES**

• CASES: 27,022

• DEATHS: 2



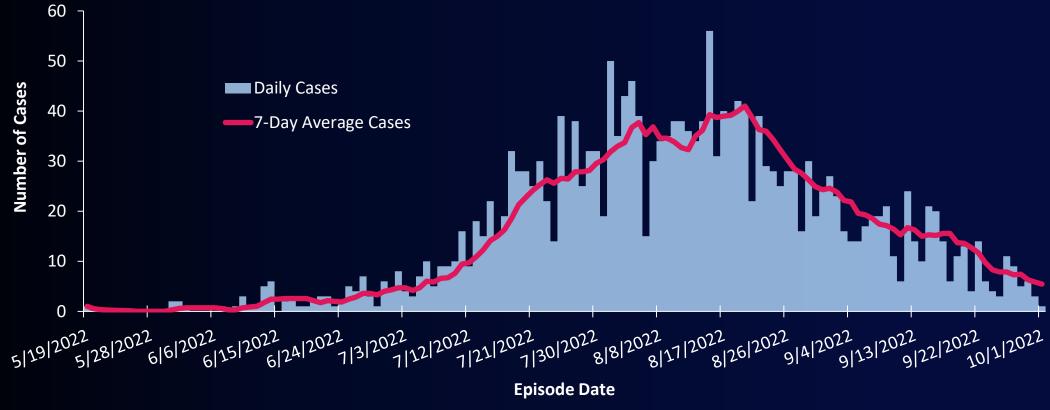
Jurisdiction	Cases		
LA County*	2,109		
Long Beach	119		
Pasadena	27		

<sup>\*</sup>Not including Long Beach and Pasadena

#### Los Angeles County Department of Public Health – MONKEYPOX BRIEFING

#### **Monkeypox Cases by Episode Date**

May 19, 2022 – October 1, 2022



Episode date is the approximate date the illness began. Data is subject to change as more is learned about the onset of each case. The most recent 10 days are incomplete and excluded from this graph.



#### Monkeypox Vaccination Efforts To Date As of 10/13/22

#### **Monkeypox Vaccinations Administered**

**Total Doses Administered** 

**102,559 Doses** 

54,112 Vials

#### **Vaccination Status**

- Persons Vaccinated with At Least One Dose: 72,504
- Persons Vaccinated with Two Doses: 30,055
- Percent of Eligible Individuals with a Second Dose: 48%



#### Los Angeles County Department of Public Health – MONKEYPOX BRIEFING

## Total JYNNEOS Doses Administered, by First and Second Doses, by Week May 29, 2022 – October 9, 2022





#### **Updated Monkeypox Vaccine Eligibility Criteria**

#### Monkeypox vaccine is available to:

- (REVISED) Any man or transgender person who has sex with men or transgender persons
- (REVISED) Persons of any gender or sexual orientation who engage in commercial and/or transactional sex or have sex in association with a large public event
- Persons living with HIV, especially persons with uncontrolled or advanced HIV disease
- Persons who had skin-to-skin or intimate contact with someone with suspected or confirmed monkeypox, including those who have not yet been confirmed by Public Health
- Sexual partners of people in any of the above groups
- People who anticipate being in any of the above groups



#### Resources

# For More Information on Monkeypox and Options for Getting Vaccinated, Visit:

ph.lacounty.gov/Monkeypox

If you do not have access to the internet or need information, call the DPH Call Center at 1-833-540-0473.

