

Media Briefing to Begin at 2:00pm



covid19.lacounty.gov

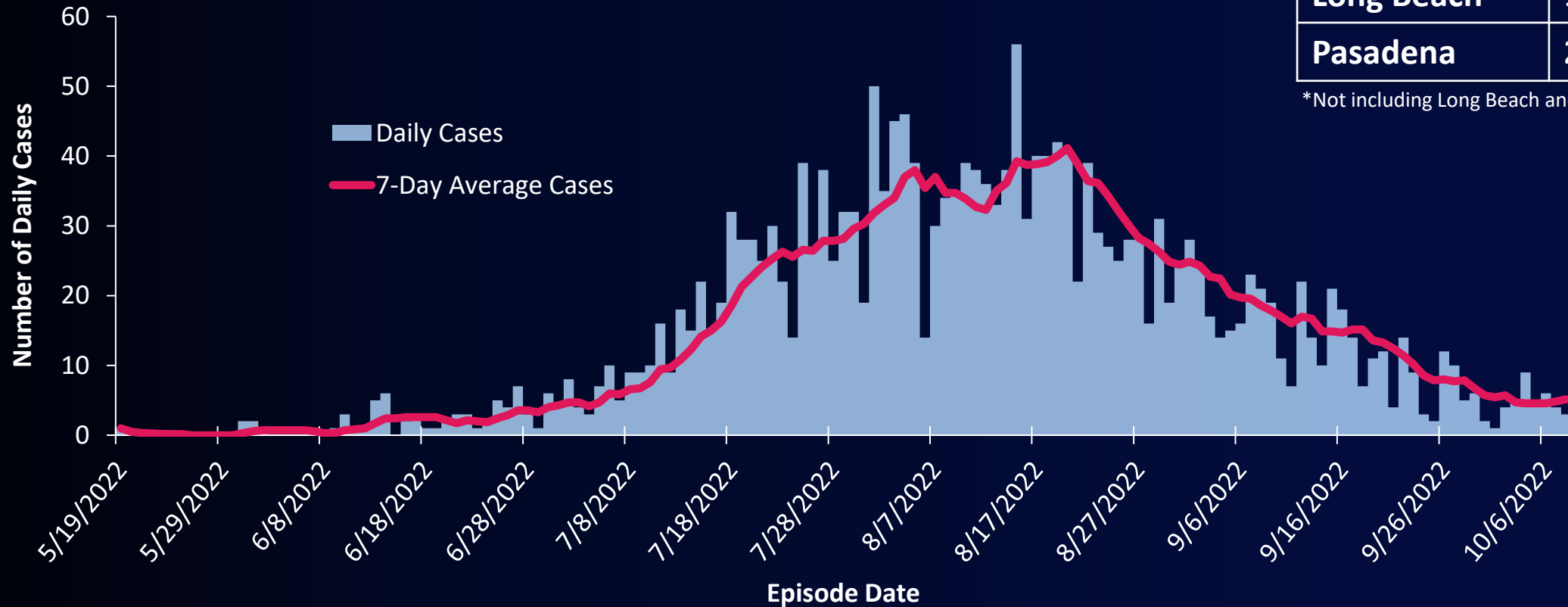
10/20/2022

Monkeypox Cases by Episode Date

May 19, 2022 – October 8, 2022

| Jurisdiction | Cases |
|--------------|-------|
| LA County* | 2,149 |
| Long Beach | 120 |
| Pasadena | 29 |

*Not including Long Beach and Pasadena



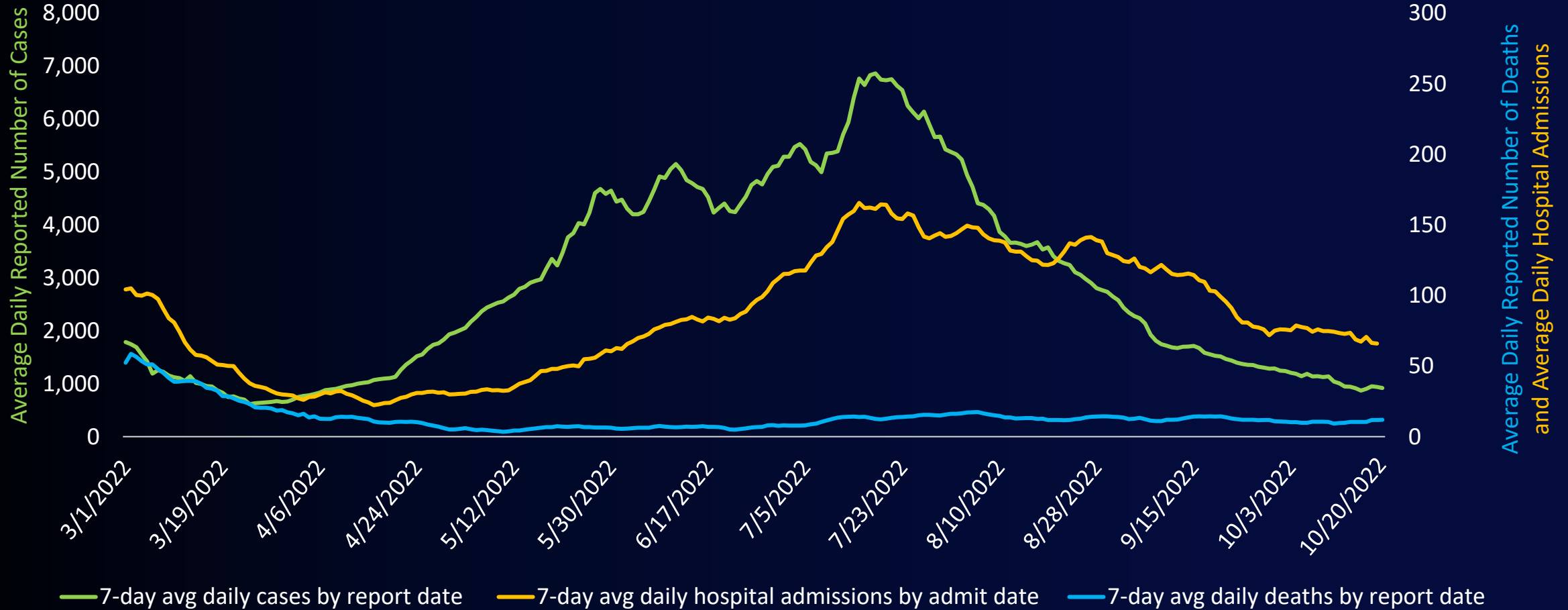
Episode date is the approximate date the illness began. Data is subject to change as more is learned about the onset of each case. The most recent 10 days are incomplete and excluded from this graph.



[covid19.lacounty.gov](https://www.covid19.lacounty.gov)

10/20/2022

7-Day Average Daily COVID-19 Cases and Deaths by Report Date* and Daily Hospital Admissions by Admit Date March 1, 2022 – October 20, 2022



covid19.lacounty.gov

10/20/2022

*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 <u>New Cases:</u> 63/100,000 (as of 10/20/22) |
|--|--|--------|------------|--------|--|
| Fewer than 200 | New COVID-19 admissions per 100,000 population (7-day total) | <10.0 | 10.0-19.9 | ≥20.0 | 4.4 |
| | Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average) | <10.0% | 10.0-14.9% | ≥15.0% | 2.5% |
| 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.



covid19.lacounty.gov

10/20/2022

LA County Early Alert Signals

| Indicator | Thresholds | | | LA County Current Values |
|--|-------------------|---------------------|-------------------|--------------------------|
| | Low Concern | Medium Concern | High Concern | |
| Percent of specimens sequenced that are identified as a new subvariant of interest (based on WHO, CDC, or local designation) ¹ <i>Currently tracking: BA.4.6</i> | < 10% | 10%-20% | > 20% | 6% |
| 7-day average percent of Emergency Department encounters classified as coronavirus-related ² | < 5% | 5%-10% | > 10% | 4% |
| 7-day cumulative age-adjusted 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 | 39 per 100,000 |
| Current SARS-CoV-2 wastewater concentration as a percentage of the Summer 2022 peak concentration value ³ | < 30% | 30-60% | > 60% | 21% |
| Number of new outbreaks in skilled nursing facilities in past 7 days ⁴ | ≤ 10 | 11-20 | > 20 | 13 |
| Number of new outbreaks in TK-12 school classrooms in past 7 days ⁴ | ≤ 10 | 11-20 | >20 | 7 |
| Number of new outbreaks in PEH settings in past 7 days ⁴ | ≤ 10 | 11-20 | > 20 | 3 |
| Number of worksite cluster reports in past 7 days ⁴ | < 150 | 150-350 | > 350 | 38 |

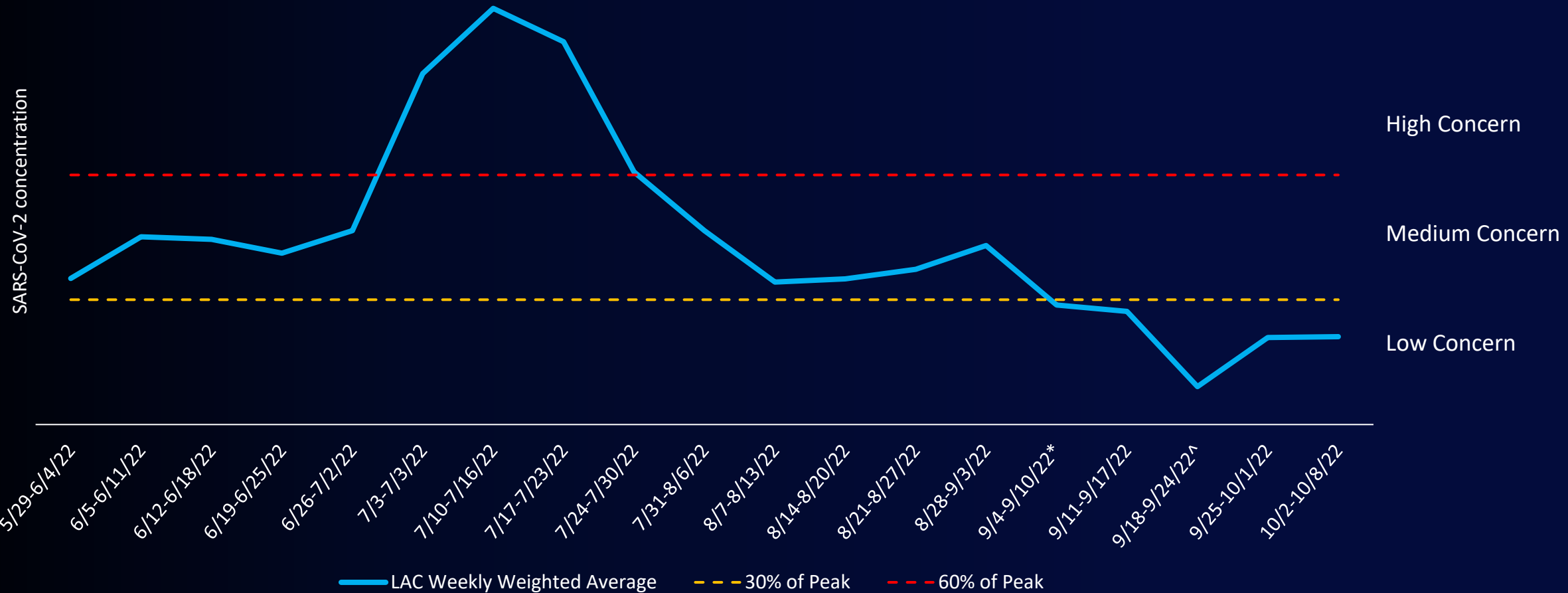


[covid19.lacounty.gov](https://www.covid19.lacounty.gov)

10/20/2022

- 1 Current 7-day period is 9/25/22 – 10/1/22
- 2 Current 7-day period is 10/10/22 – 10/16/22
- 3 Current period is 10/2/22 – 10/8/22
- 4 Current 7-day period is 10/12/22 – 10/18/22

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



covid19.lacounty.gov

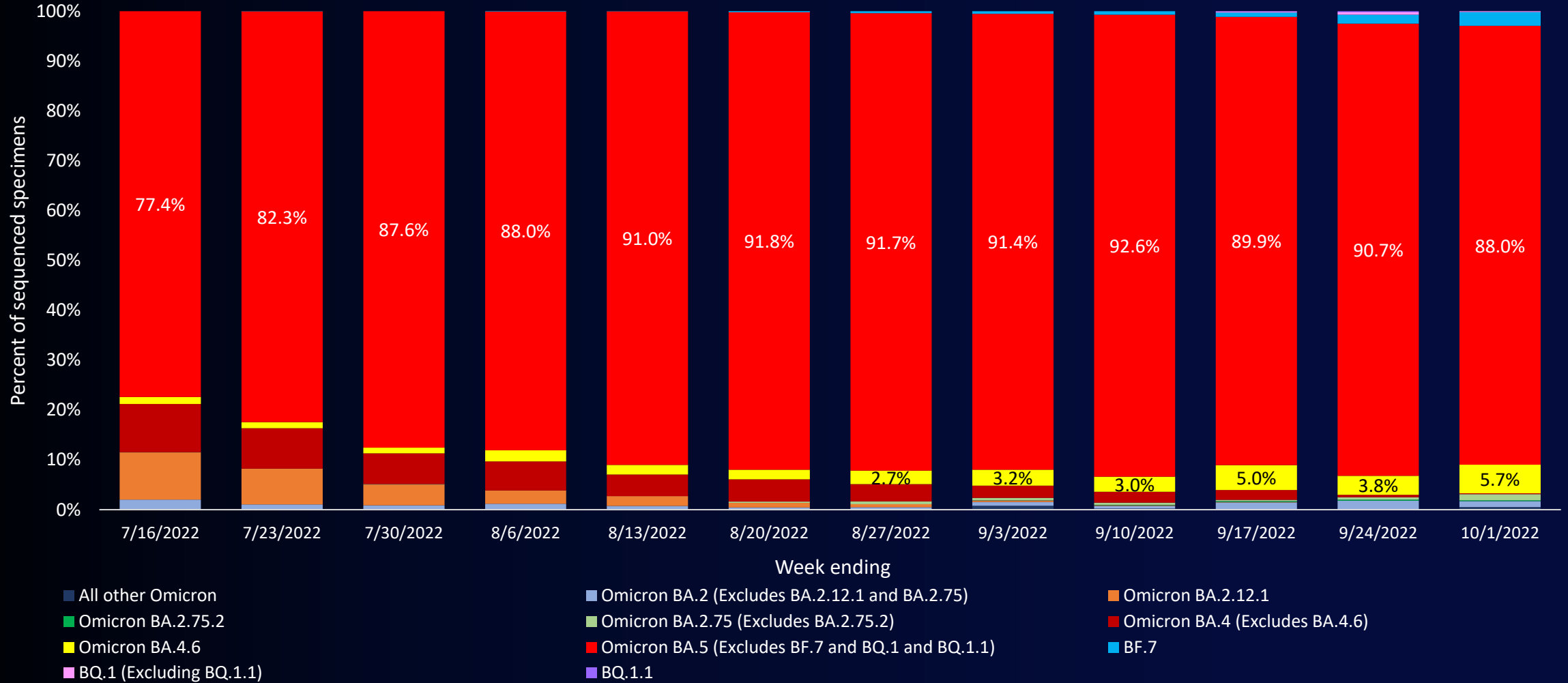
10/20/2022

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

*No data for Lancaster treatment plant

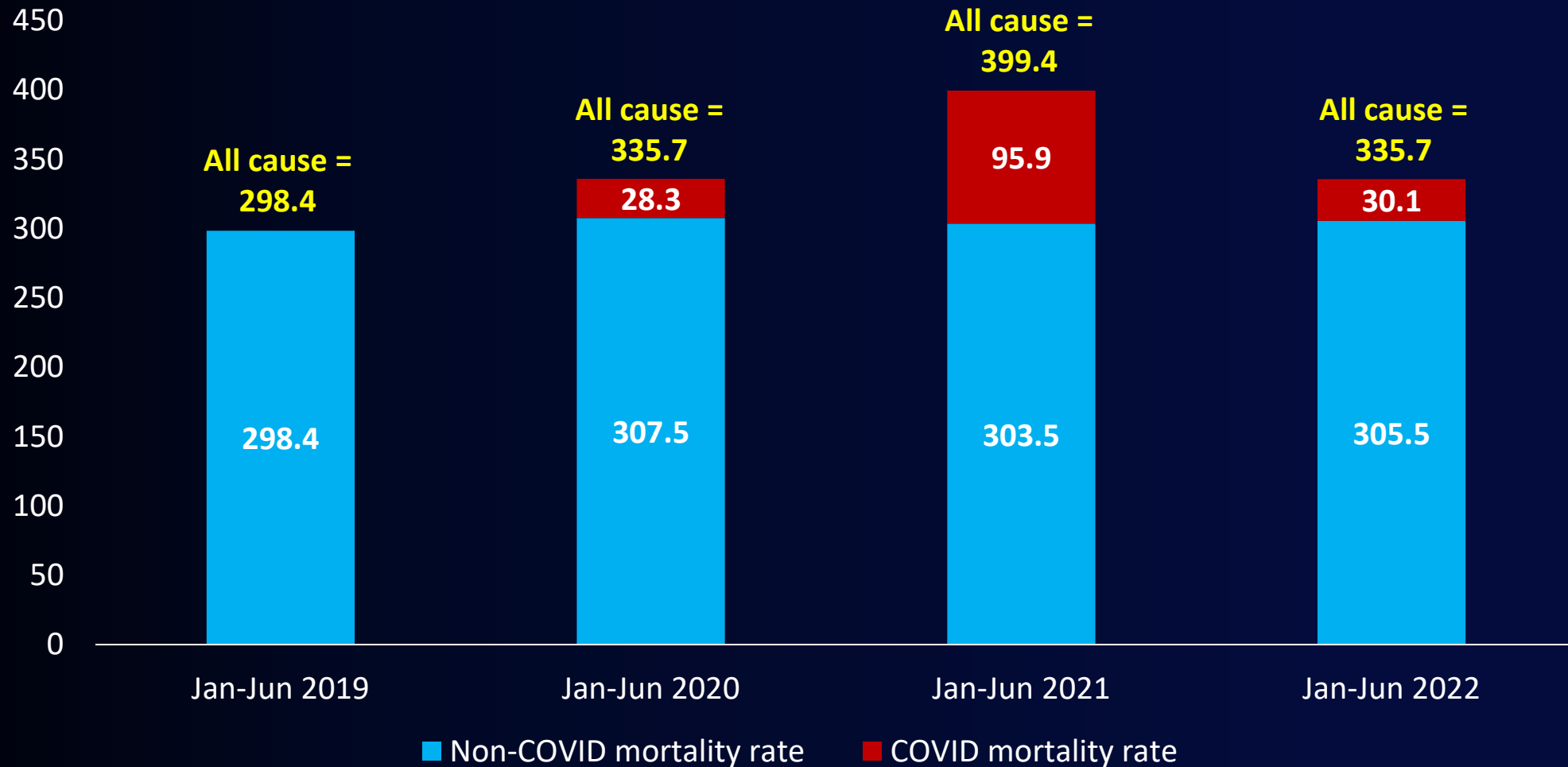
^No data for Lancaster & Tapia treatment plants

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



*BF.7 is also known as BA.5.2.1.7

Age-Adjusted COVID and Non-COVID Mortality Rates per 100,000 for the 6-Month Period of January-June in 2019-2022



covid19.lacounty.gov

10/20/2022

2020-2022 data are provisional and subject to change

ph.lacounty.gov/media/Coronavirus/locations.htm

Age-Adjusted Mortality Rate per 100,000 for Select Causes for the 6-Month Period of January-June in 2019-2022, Los Angeles County

| | Jan-Jun 2019 | Jan-Jun 2020 | Jan-Jun 2021 | Jan-Jun 2022 |
|------------------------|-----------------|-----------------|-----------------|-----------------|
| COVID-19 | N/A | 28.3 | 95.9 | 30.1 |
| Coronary Heart Disease | 51.2 | 52.7 | 51.0 | 47.5 |
| Diabetes | 13.9 | 14.9 | 16.2 | 15.5 |
| Pneumonia/Influenza | 9.4 | 11.0 | 8.2 | 7.1 |



Therapeutics to reduce severity of COVID-19 infections

| Treatment | Who | When | How | Efficacy in reducing hospitalization or death |
|--------------|-------------------------|--|-------------------------------------|---|
| Paxlovid | Adults; Children 12+ | Within 5 days of symptoms onset | Taken at home, orally | 88% |
| Remdesevir | Adults & Children | Within 7 days of symptoms onset | IV infusions at healthcare facility | 87% |
| Molnupiravir | Adults | Within 5 days of symptoms onset | Taken at home, orally | 30% |
| Bebtelovimab | Adults; Children 12+ | Within 7 days of symptoms onset | Single IV Injection | 40% decrease in persistently high viral load |



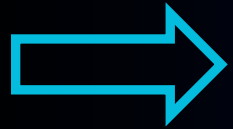
Oral Antiviral Therapeutics Administered to Patients and Available for Future Patients, by Healthy Places Index Quartile

| Healthy Places Index Quartile | Courses Administered | Courses available per providers' latest report | Number of Test to Treat sites |
|-------------------------------|----------------------|--|-------------------------------|
| 1 (least healthy) | 49,414 | 29,963 | 43 |
| 2 | 48,333 | 23,832 | 21 |
| 3 | 55,112 | 18,785 | 25 |
| 4 (healthiest) | 46,554 | 12,932 | 24 |
| Total | 199,413 | 85,512 | 113 |



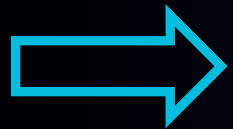
Tele-health for COVID-19 Therapeutics

If you have COVID-19 symptoms & are at high risk of developing severe infection, **you can access consultation from home.**



Option 1:

Contact your provider to see if tele-health services are available and if you are eligible for a prescription to treat COVID-19



Option 2:

Call the free Public Health Tele-Health Service at **1-833-540-0473**, open 7 days a week, 8:00am – 8:30pm; if eligible, medications can be sent to your home.

Therapeutics are only available by prescription from a healthcare provider or pharmacist.



[covid19.lacounty.gov](https://www.covid19.lacounty.gov)

10/20/2022

Available boosters

| | Pfizer | Moderna | Novavax |
|----------------------------------|-------------------|-------------------|-------------------|
| Protection | Bivalent | Bivalent | Monovalent |
| Eligibility | Ages 5 and older | Ages 6 and older | Ages 18 and older |
| Timing Since Last Vaccine | At least 2 months | At least 2 months | At least 6 months |





COUNTY OF LOS ANGELES

Public Health



[covid19.lacounty.gov](https://www.covid19.lacounty.gov)

10/20/2022