Eric Garcetti
@MayorOfLA

DAILY LOS ANGELES

COVID-19 Data Summary

Tuesday, August 30, 2022

Prepared by
City of Los Angeles, Mayor Garcetti's Innovation Team

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Monkeypox Summary

LA County Monkeypox Case Updates

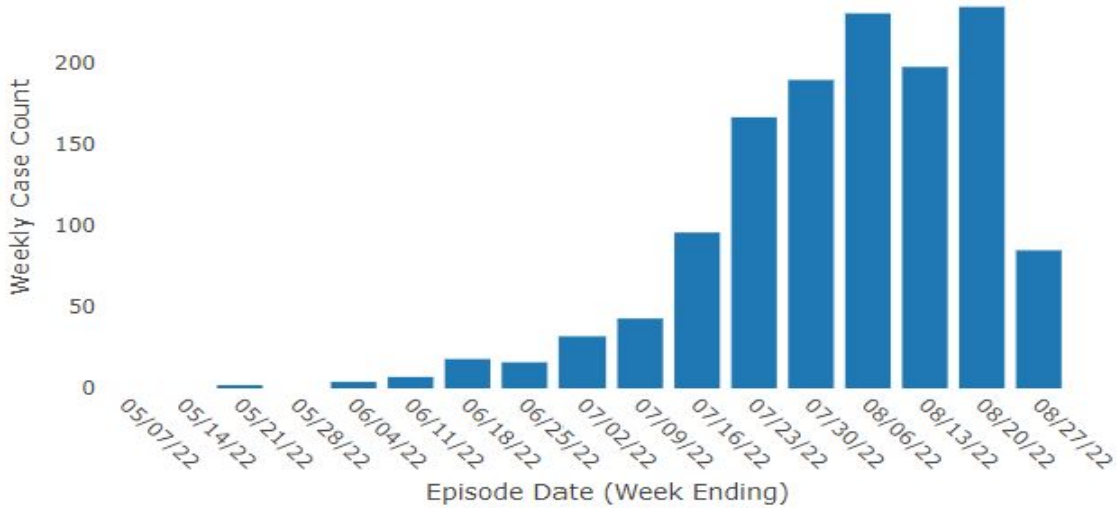
1,536

Confirmed Cumulative Cases as of 8/30/22

27.0%

Increase in cases from last week

WEEKLY CASE COUNT BY EPISODE DATE (As of 8/27/22)



KEY TAKEAWAYS

As of August 30, there are **1,536** total confirmed cases in LA County.

The highest proportion of cases (**46%**) occur in the **"30-39"** age group.

For more information, visit LA County's Monkeypox data page.

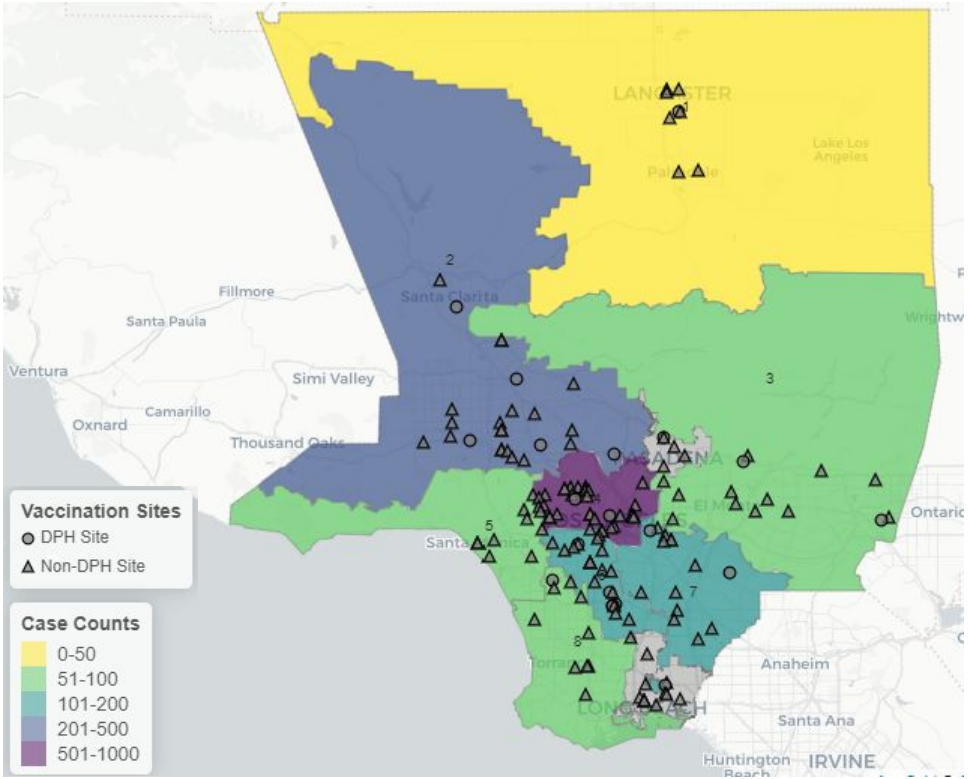
Source: Los Angeles County Department of Public Health

LA County Monkeypox Vaccinations

All metrics as of August 12, 2022

DOSES RECEIVED	DOSES DISTRIBUTED	DOSES ADMINISTERED
72,190	71,350	50,185

CUMULATIVE CASES AND VACCINE SITES BY SERVICE PLANNING AREA



CUMULATIVE VACCINE SUMMARY

Los Angeles County has received **72,190** doses of the Monkeypox vaccine, out of which **71,350** doses have been distributed to vaccine sites, and **50,185** have been administered.

Source: Data and map from Los Angeles County Department of Public Health

COVID-19 DATA SUMMARY

Data Snapshot

LOS ANGELES COUNTY KEY METRICS

Key Takeaways:
The following metrics have seen **undesirable** movement over the past seven days for which data are available: **New Deaths**

The following metrics have seen **desirable** movement over the past seven days: **New Cases, COVID 7-Day Positive Test Rate, Hospitalizations, ICU rates**

METRICS As of August 30, 2022 3PM	TODAY'S AVERAGES	OVERALL TREND	% CHANGE VS LAST WEEK
New Cases (7-day avg.)	**2,736**		-12.9%
New Deaths (7-day avg.)	**14**		+40.0%
COVID 7-Day Positive Test Rate (as of three days ago)	**8.1%**		-1.2%
Hospitalizations (7-day avg.)	**853**		-10.0%
ICU (7-day avg.)	**100**		-4.8%

Note: Trend progression or regression is marked when the difference in percent change is more than 0.1%

Source: Los Angeles County Department of Public Health, COVID Tracking Project

Prepared by Mayor's Innovation Team

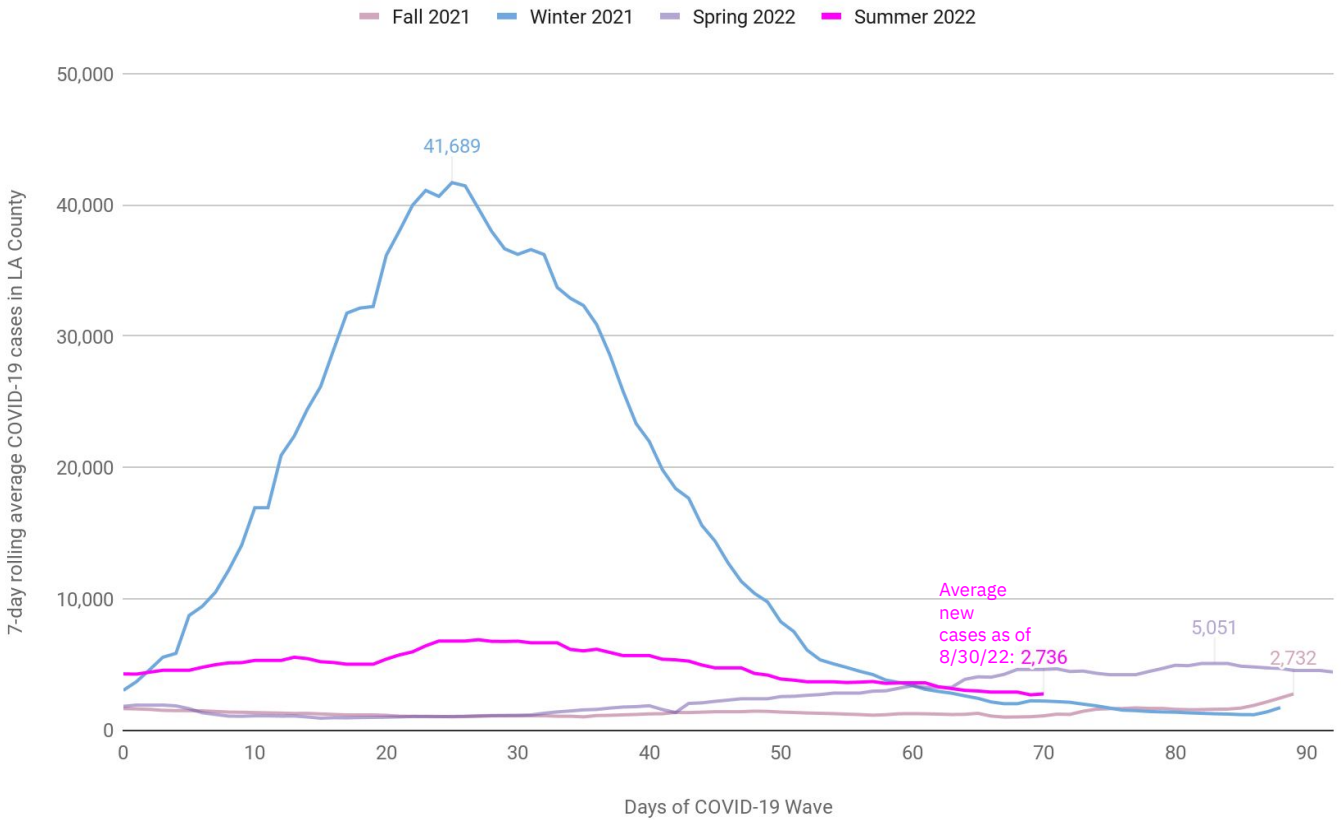
LOS ANGELES COVID-19 TRENDS

WAVES OF COVID-19 NEW CASES IN LOS ANGELES COUNTY

Overlaying the waves of LA County's COVID-19 surges adds context to understand how our current trends compare to those in previous seasons.

For this visualization, the time frames below align with calendar designations for the beginning and end of that season.

- **Fall 2021**
  Start: 9/22/21
  End: 12/20/21
- **Winter 2021 - 2022**
  Start: 12/21/21
  End: 3/19/22
- **Spring 2022**
  Start: 3/20/22
  End: 6/20/22
- **Summer 2022**
  Start: 6/21/22
  End: 9/21/22



Source: Los Angeles County Department of Public Health

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COVID-19 • LOS ANGELES

Key Indicators

Cases, Deaths, Testing, and Hospitalizations

LA County Case Updates

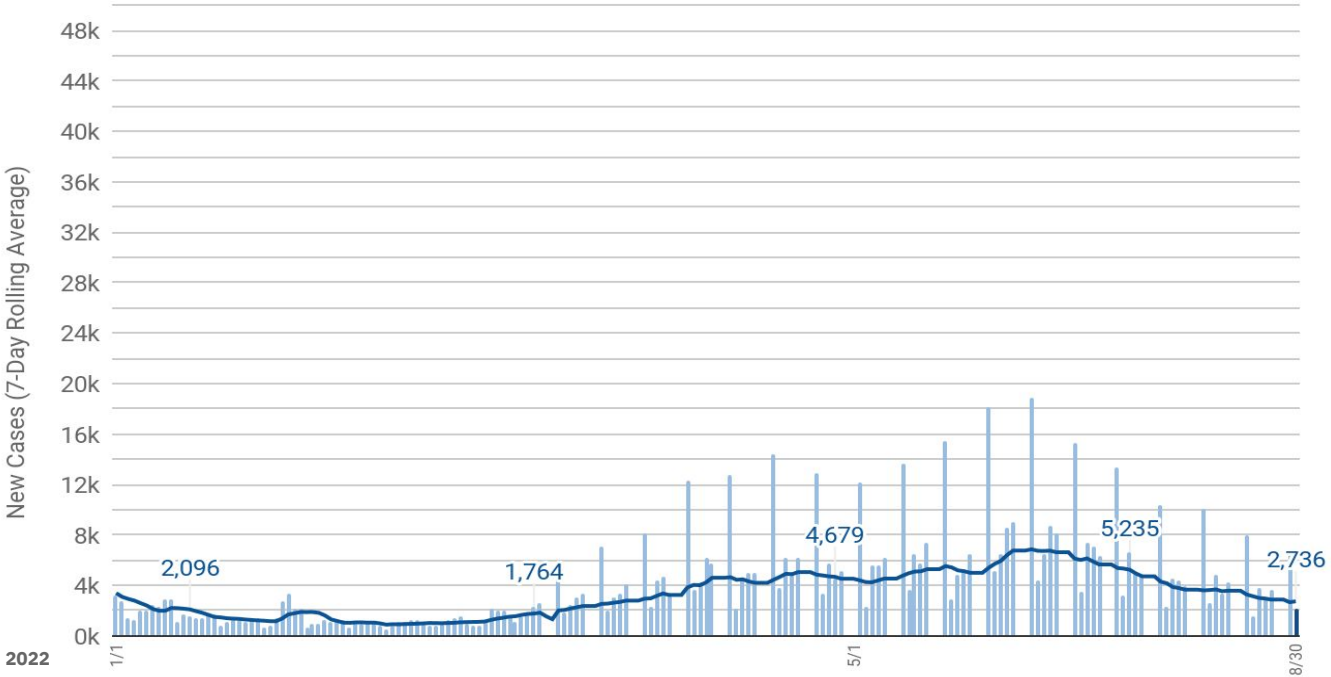
All metrics last updated at 1 PM, August 30, 2022 unless otherwise noted

LOS ANGELES			CALIFORNIA		UNITED STATES		GLOBAL	
0.90	2090	3,405,184	30,245	10.27M	89,293	94.3M	581,587	601.5M
Infection Rate Ideal < 1.0	New Cases	Total Cases	New Cases	Total Cases	New Cases	Total Cases	New Cases	Total Cases

LA COUNTY 7-DAY AVERAGE CASES

New Cases (7-Day Rolling Average)
Daily New Cases

*Note: New cases reported in California today include cases reported on the previous Saturday and Sunday.



KEY TAKEAWAYS

- LA County accounts for **33.2%** of cases in CA with a 7-day average of **2,736** new cases reported (**2.6%** increase from yesterday)

CUMULATIVE CASES

Source: Los Angeles County Department of Public Health, Johns Hopkins Center for Systems Science and Engineering GitHub repo, LA County Department of Public Health, COVIDTracking.com, and the LA Times.

LA County Mortality Updates

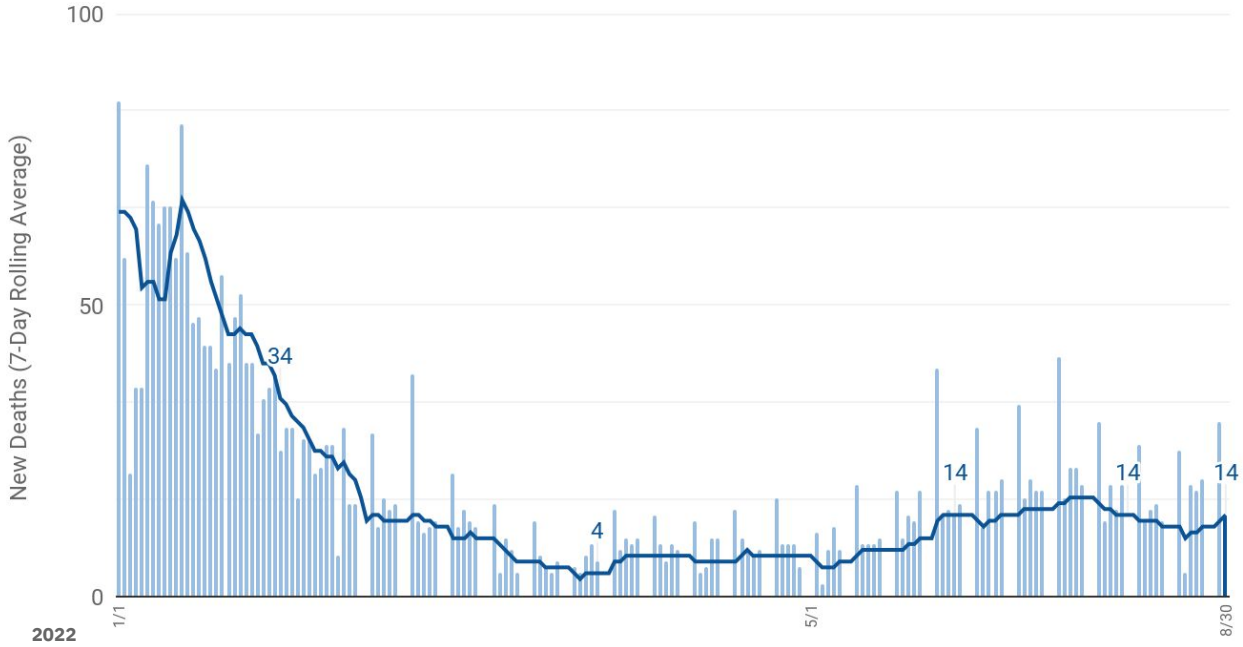
All metrics last updated at 1 PM, August 30, 2022 unless otherwise noted

LOS ANGELES			CALIFORNIA		UNITED STATES		GLOBAL	
1.0%	14	33,138	73	94,120	492	1.044M	1,994	6.5M
Mortality Rate	New Deaths	Total Deaths	New Deaths	Total Deaths	New Deaths	Total Deaths	New Deaths	Total Deaths

LA COUNTY 7-DAY AVERAGE DEATHS

New Deaths (7-Day Rolling Average)
Daily New Deaths

*Note: New cases reported in California today include deaths reported on the previous Saturday and Sunday.



KEY TAKEAWAYS

- LA County accounts for **35.2%** of deaths in CA with a 7-day average of **14** new deaths reported (**7.7%** increase from yesterday)

CUMULATIVE DEATHS

Source: Los Angeles County Department of Public Health, Johns Hopkins Center for Systems Science and Engineering GitHub repo, LA County Department of Public Health, COVIDTracking.com, and the LA Times.

LA Testing Updates • Positivity Rate

City positive rate as of August 28, 2022
County metrics as of August 28, 2022

TESTS COMPLETED

4.96M

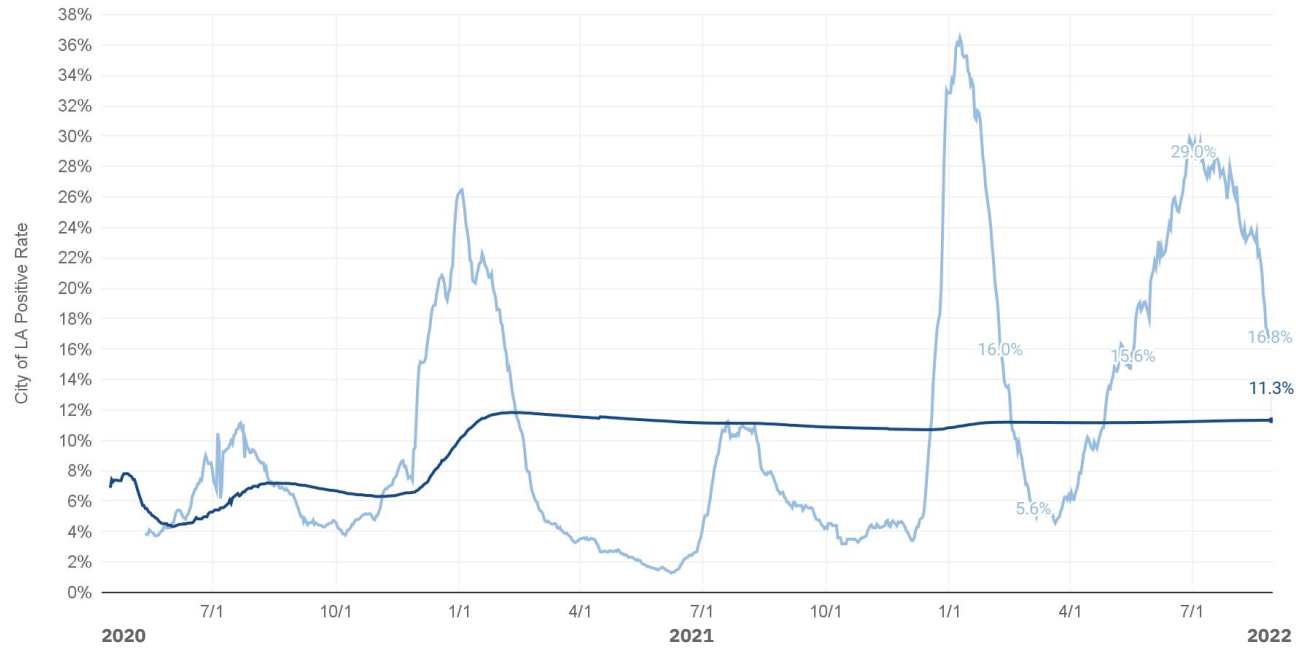
City Tests Since 3/20/20

* Public City testing stopped after 12/4/21. This figure includes the public test registration and tests administered to City personnel.

POSITIVITY RATE

11.3%	5.7%	24.1%	8.1%	16.8%
Cumulative City - Tests	**Cumulative** County - Tests	**Cumulative** County - People	**County's 7-day Rate For Tests (3-day lag)**	**City's 7-day Rate For Tests (2-day lag)**

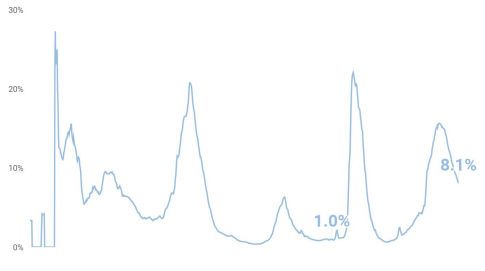
POSITIVITY RATE IN CITY OF LA (1-day lag for cumulative/2-day lag for 7-day rate)



KEY TAKEAWAYS

LA County has tested a total of at least **12,464,428** people and a total of **71,220,162** specimens (tests)

COUNTY POSITIVITY RATE (7-day lag)



Legend:

- 7-Day Positivity Rate
- Cumulative Positive Test Rate

Source: City of Los Angeles

LA Hospitalization Updates

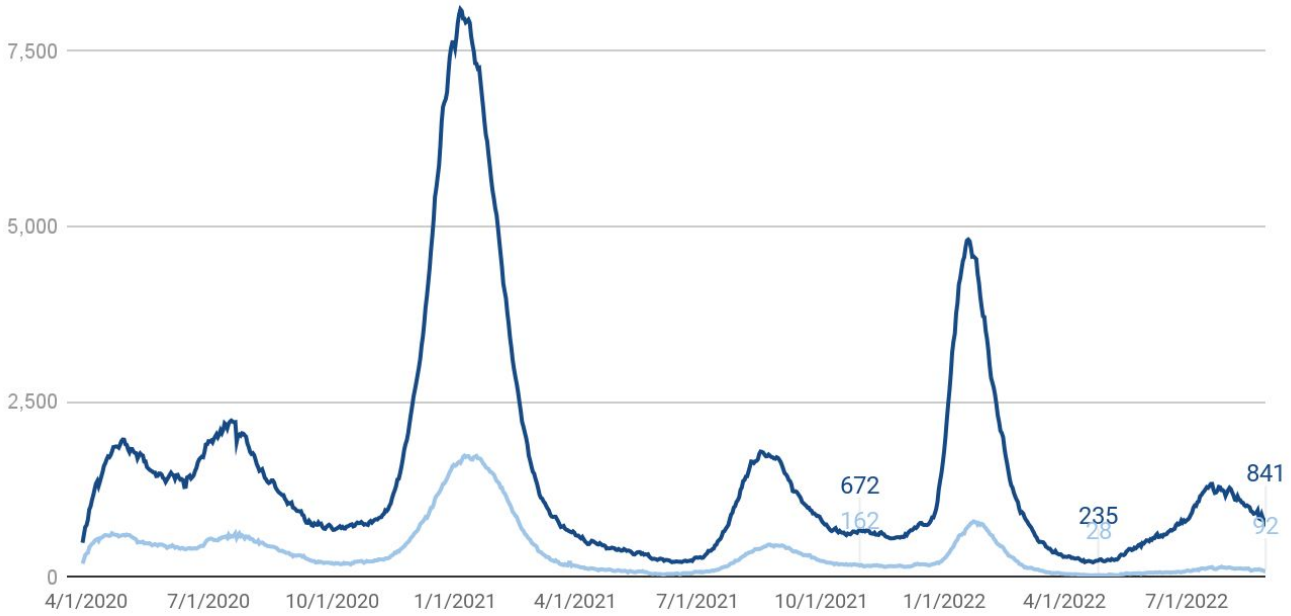
All metrics as of August 29, 2022

HOSPITALIZATIONS

841
Current Hospitalizations

152K
Total Hospitalizations

CURRENT HOSPITALIZATIONS IN LA COUNTY



KEY INSIGHTS

Total hospitalizations increased **7.1%** and ICU hospitalizations increased **8.2%** from 8/28 to 8/29

Number of Patients Hospitalized for COVID-19
Number of Patients in ICU for COVID-19

Source: New Hospitalizations data from County HavBed Bed Tracking. County Hospitalization data from CA Open Data Portal

COVID-19 DATA SUMMARY

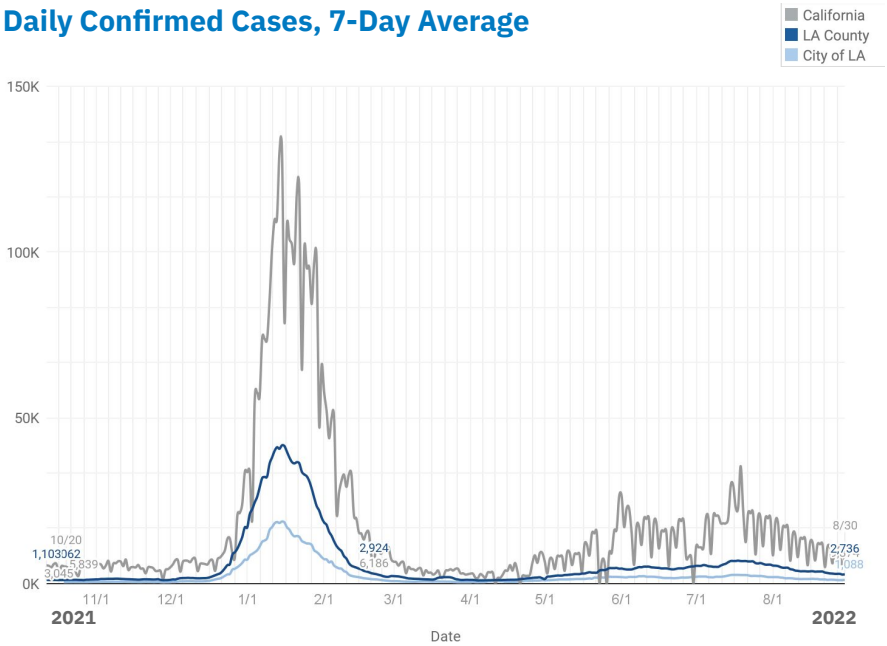
Comparative Updates

DAILY TOTALS (ROLLING AVERAGE)

City + County + State Update

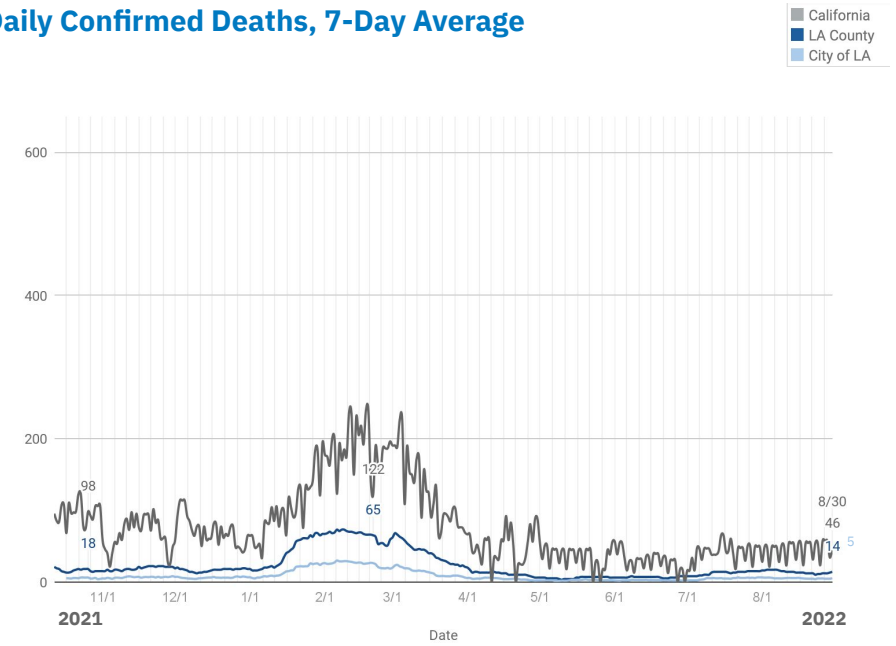
As of August 30, 2022, Updated 1:00pm

Daily Confirmed Cases, 7-Day Average



Week of 8/24 to 8/30	CA	LA County	City of LA
Average Daily Cases Reported	9,374	2,736 (33.2% of cases in CA)	1,088 (13.6% of cases in CA)
% Change from yesterday	116.3%	2.6%	10.0%

Daily Confirmed Deaths, 7-Day Average



Week of 8/24 to 8/30	CA	LA County	City of LA
Average Daily Deaths Reported	46	14 (35.2% of deaths in CA)	5 (13.8% of deaths in CA)
% Change from yesterday	35.8%	7.7%	16.1%

Source: Los Angeles County Department of Public Health, Johns Hopkins Center for Systems Science and Engineering GitHub repo, and the LA Times.
Day of outbreak is identified as March 11, 2020, with prior cases aggregated to day 1. LA City death count lags several days.

End of Report
August 30, 2022