Eric Garcetti
@MayorOfLA

DAILY LOS ANGELES

COVID-19 Data Summary

Tuesday, June 14, 2022

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

INDEX

- Data Snapshot
- Key Indicators
- Comparative Updates (LA City/County/CA)

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 Cases, COVID 7-Day Positive Test Rate, Hospitalizations, ICU rates**

The following metrics have seen **desirable** movement over the past seven days: **New Deaths**

METRICS As of June 14, 2022 3PM	TODAY'S AVERAGES	OVERALL TREND	% CHANGE VS LAST WEEK
New Cases (7-day avg.)	**4,788**		+2.6%
New Deaths (7-day avg.)	**7**		+0.0%
COVID 7-Day Positive Test Rate (as of three days ago)	**4.8%**		+0.6%
Hospitalizations (7-day avg.)	**583**		+10.8%
ICU (7-day avg.)	**65**		+6.6%

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

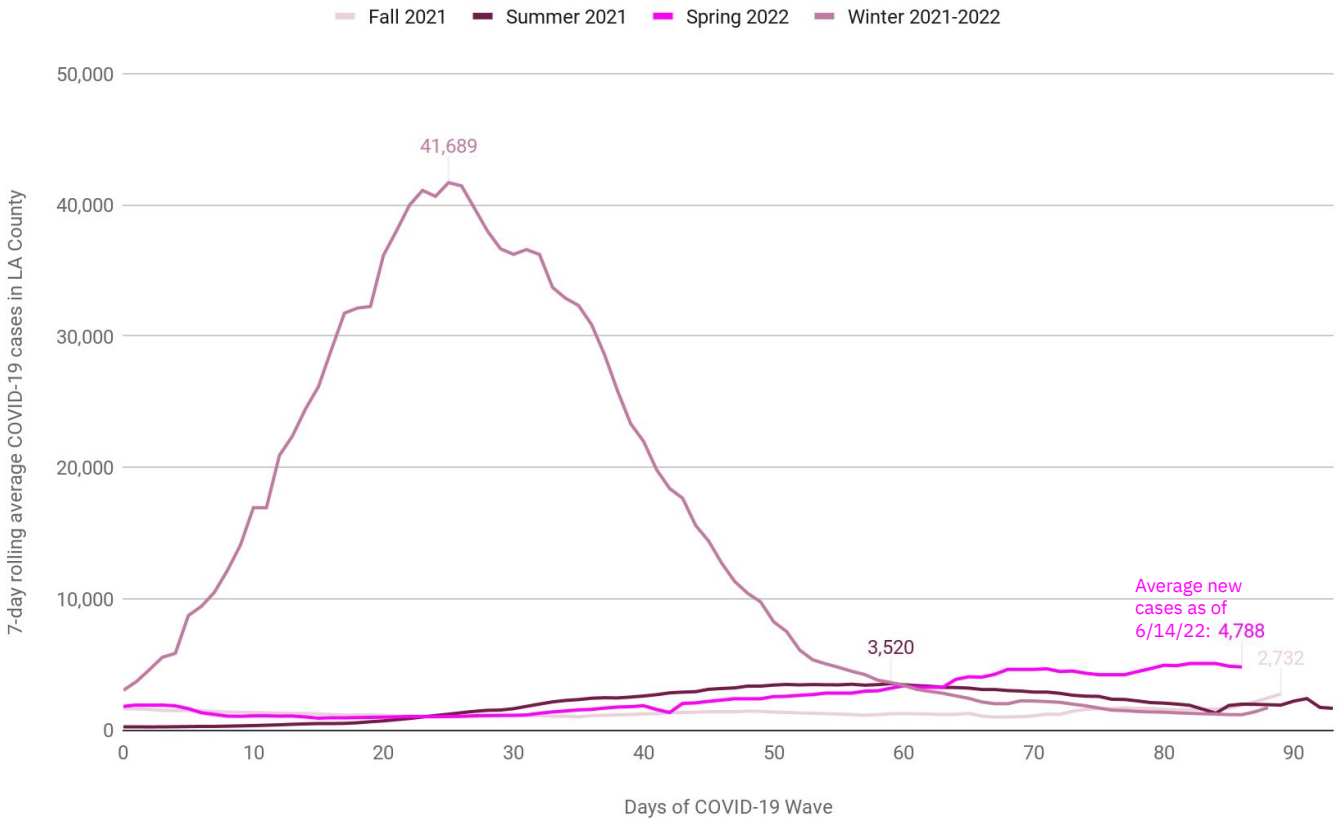
LOS ANGELES COVID-19 TRENDS

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.

- **Summer 2021**
  Start: 6/20/21
  End: 9/21/21
- **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



Source: Los Angeles County Department of Public Health

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COVID-19 • LOS ANGELES

Key Indicators

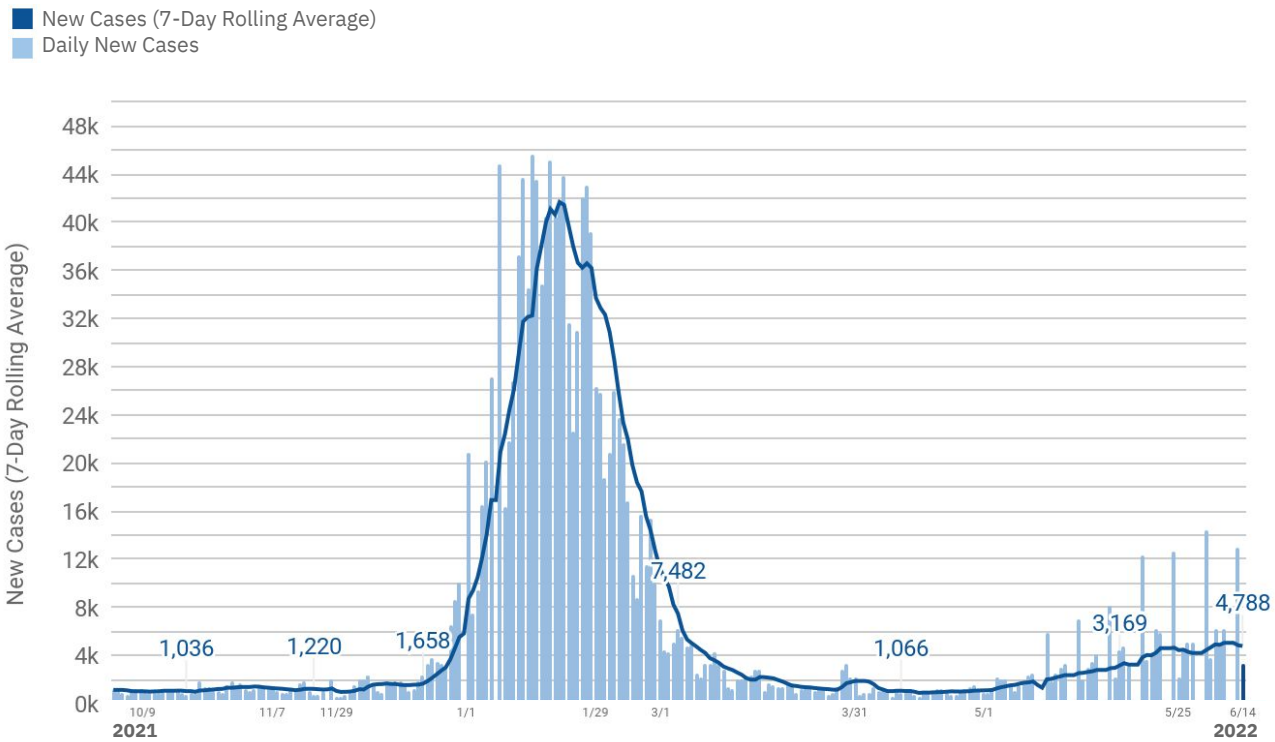
Cases, Deaths, Testing, and Hospitalizations

LA County Case Updates

All metrics last updated at 1 PM, June 14, 2022 unless otherwise noted

LOS ANGELES			CALIFORNIA		UNITED STATES		GLOBAL	
1.07	3,310	3,041,815	63,308	9.17M	117,279	85.6M	490,815	535.8M
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



KEY TAKEAWAYS

- LA County accounts for **33.2%** of cases in CA with a 7-day average of **4,788** new cases reported (**1.2%** decrease from yesterday)

CUMULATIVE CASES

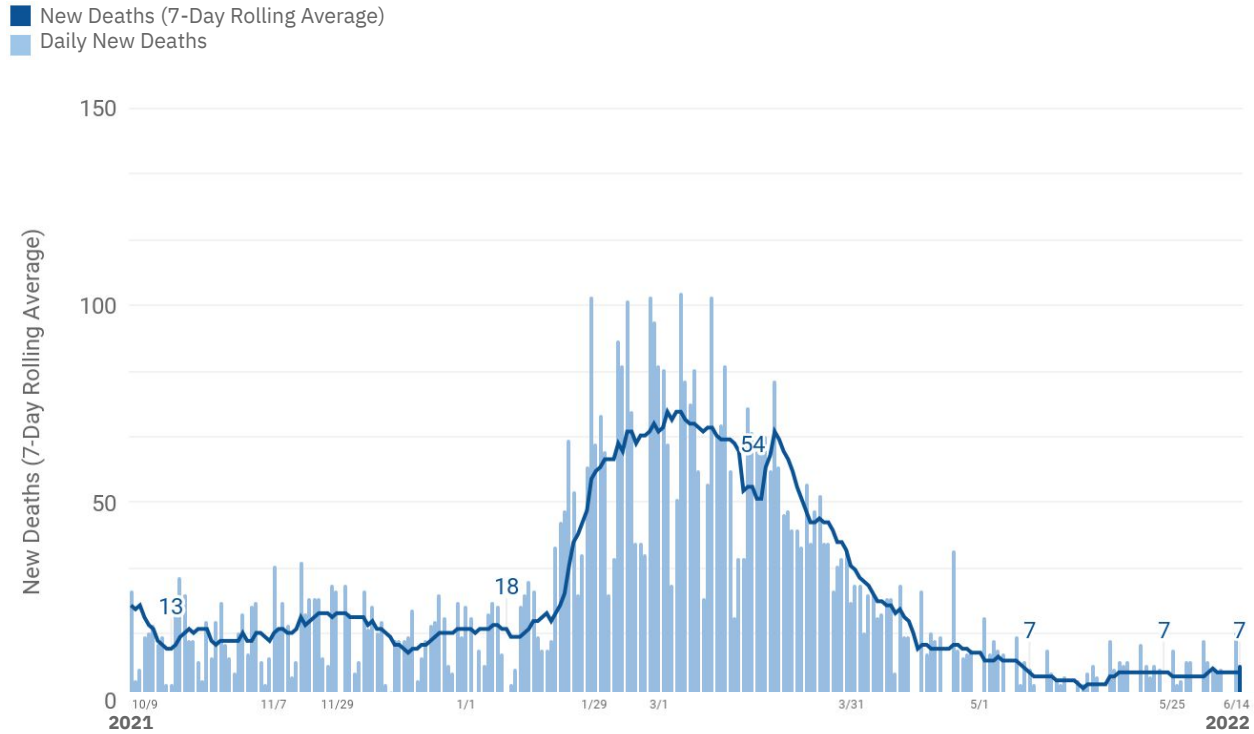
Source: Los Angeles County Department of Public Health, Johns Hopkins Center for Systems Science and Engineering GitHub repo, LA County Department of Public Health, COVIDTracking.com, and the LA Times.

LA County Mortality Updates

All metrics last updated at 1 PM, June 14, 2022 unless otherwise noted

LOS ANGELES			CALIFORNIA		UNITED STATES		GLOBAL	
1.1%	9	32,227	101	91,107	268	1011.5K	1,009	6.3M
Mortality Rate	New Deaths	Total Deaths	New Deaths	Total Deaths	New Deaths	Total Deaths	New Deaths	Total Deaths

LA COUNTY 7-DAY AVERAGE DEATHS



KEY TAKEAWAYS

- LA County accounts for **35.4%** of deaths in CA with a 7-day average of **7** new deaths reported; no change 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 June 12, 2022
County metrics as of June 11, 2022

TESTS COMPLETED

4.96M

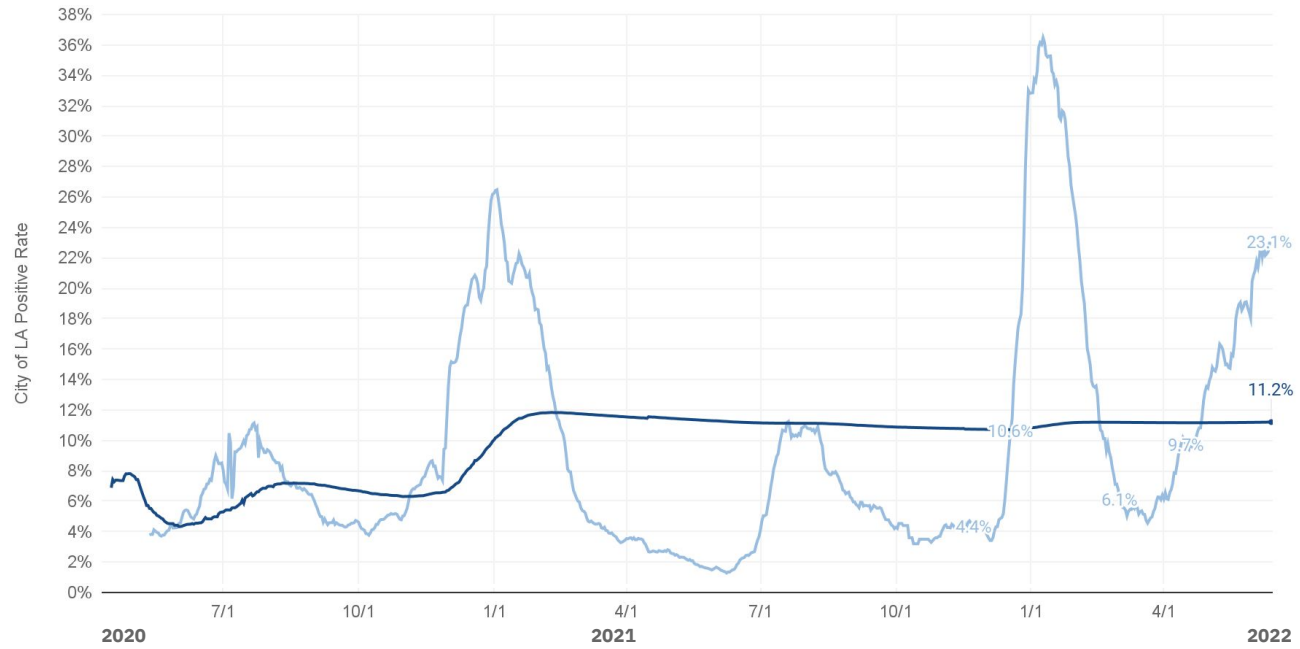
City Tests Since 3/20/20

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

POSITIVITY RATE

11.2%	5.3%	22.5%	4.8%	23.1%
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)**

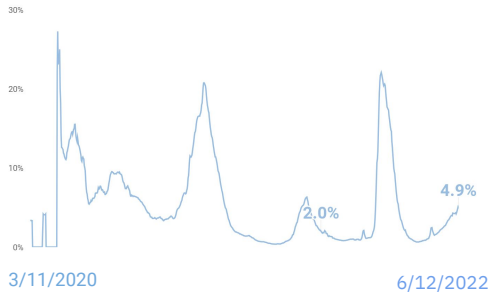
POSITIVITY RATE IN CITY OF LA (1-day lag for cumulative/2-day lag for 7-day rate)



KEY TAKEAWAYS

LA County has tested a total of at least **12,092,069** people and a total of **67,627,050** specimens (tests)

COUNTY POSITIVITY RATE (7-day lag)



Legend:
- 7-Day Positivity Rate
- Cumulative Positive Test Rate

Source: City of Los Angeles

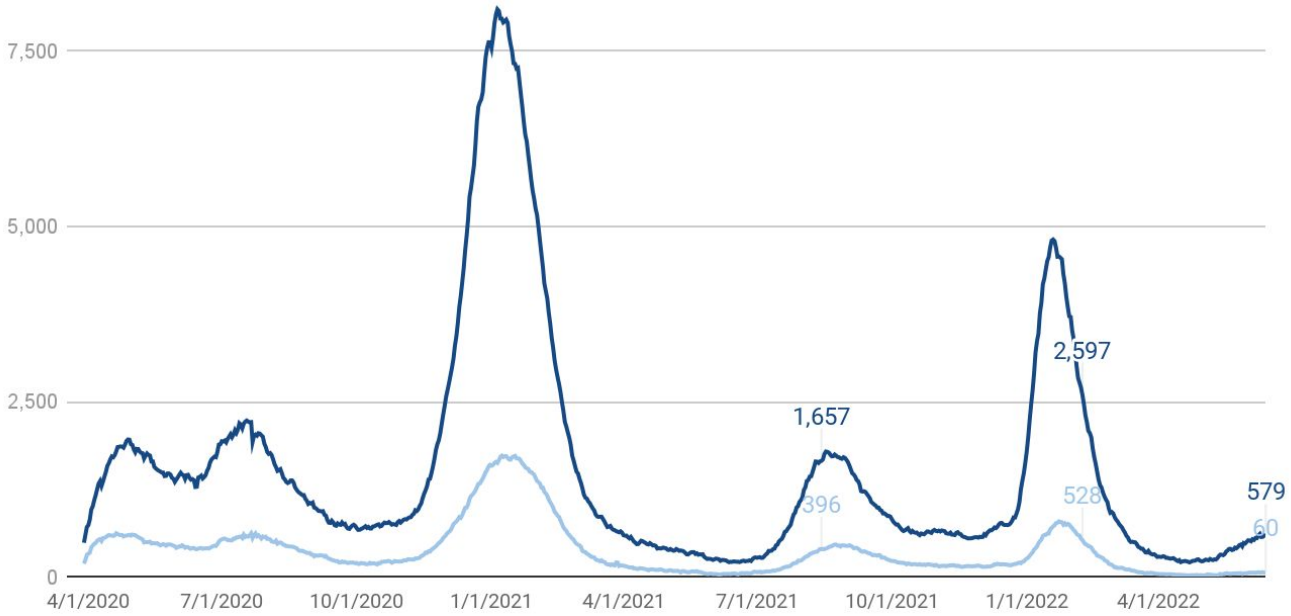
LA Hospitalization Updates

All metrics as of June 13, 2022

HOSPITALIZATIONS

579	140.2K
Current Hospitalizations	Total Hospitalizations

CURRENT HOSPITALIZATIONS IN LA COUNTY



KEY INSIGHTS

Total hospitalizations decreased **2.4%** and ICU hospitalizations decreased **3.2%** from 6/12 to 6/13

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

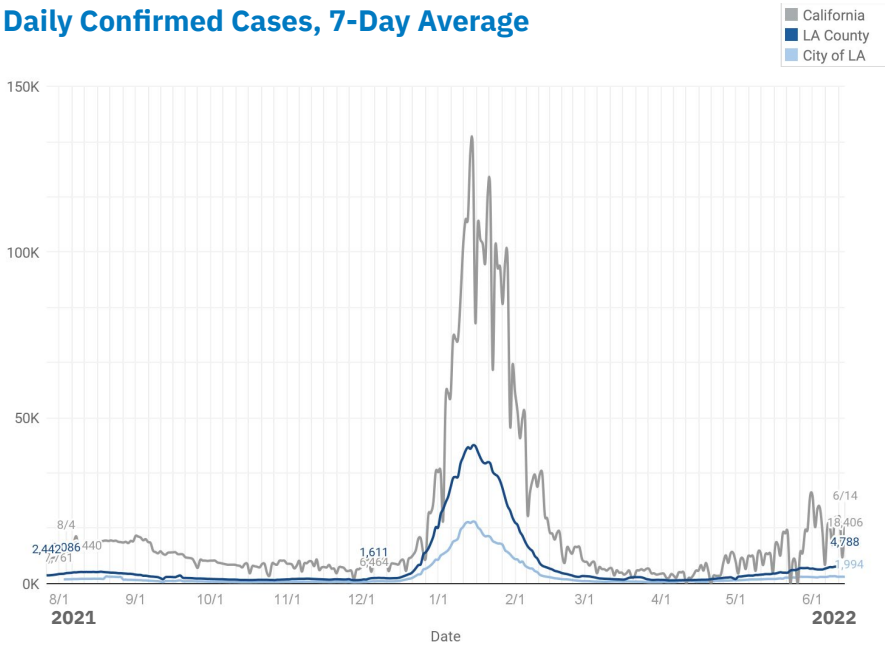
Comparative Updates

DAILY TOTALS (ROLLING AVERAGE)

City + County + State Update

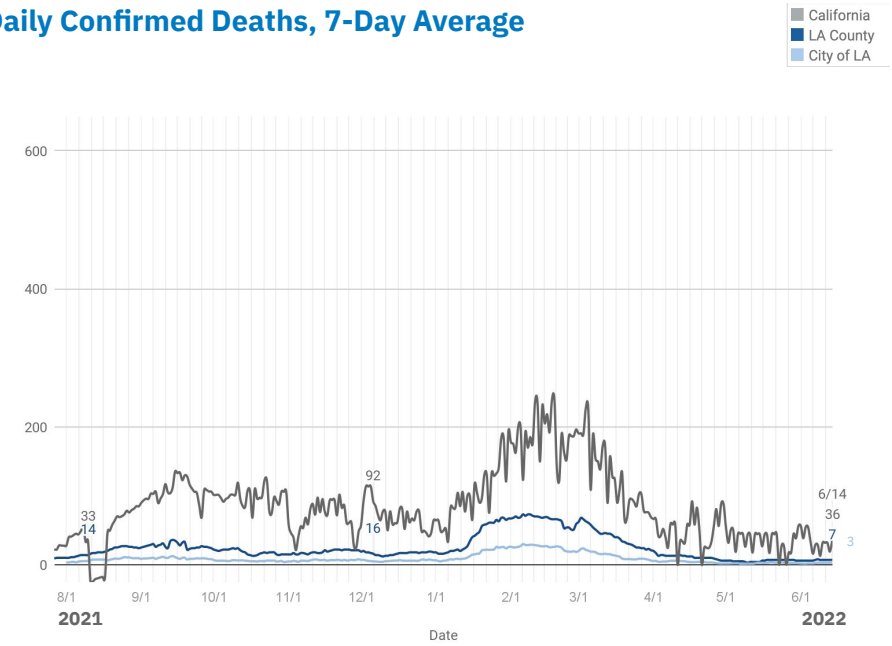
As of June 14, 2022, Updated 1:00pm

Daily Confirmed Cases, 7-Day Average



Week of 6/08 to 6/14	CA	LA County	City of LA
Average Daily Cases Reported	18,406	4,788 (33.2% of cases in CA)	1,994 (13.7% of cases in CA)
% Change from yesterday	134.4%	-1.2%	-0.7%

Daily Confirmed Deaths, 7-Day Average



Week of 6/08 to 6/14	CA	LA County	City of LA
Average Daily Deaths Reported	36	7 (35.4% of deaths in CA)	3 (13.9% of deaths in CA)
% Change from yesterday	88.6%	0.0%	5.0%

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
June 14, 2022