DAILY LOS ANGELES

COVID-19 Data Summary

Friday, June 24, 2022

Prepared by
City of Los Angeles, Mayor Garcetti’s Innovation Team
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- Data Snapshot
- United States Updates
- Key Indicators
- COVID Vaccinations
- Demographic Comparisons
- Comparative Updates (LA City/County/CA)
COVID-19 DATA SUMMARY

Data Snapshot
<table>
<thead>
<tr>
<th>METRICS As of June 24, 2022 3PM</th>
<th>TODAY’S AVERAGES</th>
<th>OVERALL TREND</th>
<th>% CHANGE VS LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>New Cases (7-day avg.)</strong></td>
<td>4,535</td>
<td></td>
<td>+0.2%</td>
</tr>
<tr>
<td><strong>New Deaths (7-day avg.)</strong></td>
<td>6</td>
<td></td>
<td>-14.3%</td>
</tr>
<tr>
<td><strong>COVID 7-Day Positive Test Rate</strong> (as of three days ago)</td>
<td>10.8%</td>
<td></td>
<td>+4.3%</td>
</tr>
<tr>
<td><strong>Hospitalizations (7-day avg.)</strong></td>
<td>676</td>
<td></td>
<td>+14.4%</td>
</tr>
<tr>
<td><strong>ICU (7-day avg.)</strong></td>
<td>66</td>
<td></td>
<td>+1.5%</td>
</tr>
</tbody>
</table>

**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.

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

Source: Los Angeles County Department of Health, COVID Tracking Project
Prepared by Mayor’s Innovation Team
LOS ANGELES COUNTY • COVID-19 Weekly Data Snapshot • As of Jun. 24, 2022
(Test Rate as of 6/21/2022; Hospitalizations as of 6/23/2022)

Note: The chart at right reflects averages of the average positivity rates.
LOS ANGELES COVID-19 TRENDS

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 2022**
  Start: 6/21/22
  End: 9/21/22

- **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 Health
Prepared by Mayor’s Innovation Team
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SEASONAL WAVES OF NEW COVID-19 CASES IN LOS ANGELES COUNTY

Average new cases as of 6/24/22: 4,535

Average new cases as of 6/24/22: 5,051

Average new cases as of 6/24/22: 2,732
Top five states or territories with the highest numbers of total cases:

**California:** 10.0M cases (25,202.0 per 100K)  
92.0K deaths (232.7 per 100K)

**Texas:** 7.1M cases (24,789.9 per 100K)  
88.6K deaths (308.7 per 100K)

**Florida:** 6.4M cases (30,083.8 per 100K)  
75.4K deaths (354.1 per 100K)

**New York:** 5.6M cases (28,504.2 per 100K)  
69.5K deaths (355.9 per 100K)

**Illinois:** 3.4M cases (26,698.1 per 100K)  
38.5K deaths (302.0 per 100K)

Pennsylvania, North Carolina, Ohio, Georgia and Michigan follow to comprise the 10 states or territories reporting the highest numbers of total cases.

**California Cumulative Ranking:**  
#1 in Cumulative Cases  
#1 in Cumulative Deaths

**California's Per Capita Ranking:**  
#34 in Cases per 100K  
#40 in Deaths per 100K

Source: Johns Hopkins University and NY Times
NEW COVID-19 U.S. CASES AND DEATHS - Per Capita State Comparisons
As of June 23, 2022 • One-day lag

Top five states or territories with the highest numbers of new cases:

Ohio: +16.2K cases
121 additional deaths

Colorado: +13.0K cases
21 additional deaths

Florida: +12.5K cases
74 additional deaths

Texas: +11.8K cases
20 additional deaths

Utah: +6.8K cases
10 additional deaths

New York, Puerto Rico, California, Minnesota and Oklahoma follow to comprise the 10 states or territories reporting the highest numbers of new cases.
Top five counties reporting the highest numbers of per capita (per 100K) cases:

**Miami-Dade, Florida:** 48,242 cases per 100K (1,310,707 total cases)

**Richmond, New York:** 38,410 cases per 100K (182,887 total cases)

**Imperial, California:** 38,238 cases per 100K (69,292 total cases)

**Providence, Rhode Island:** 37,859 cases per 100K (241,893 total cases)

**Kings, California:** 37,485 cases per 100K (57,329 total cases)

**Los Angeles, California:** 30,704 cases per 100K (3,082,401 total cases)

Los Angeles County ranks #61 out of 584 counties with 100K+ COVID-19 U.S. CASES - Per Capita County Comparison (Counties >=100K ppl)

As of June 23, 2022 • One-day lag

Source: Los Angeles County Department of Public Health, Johns Hopkins University

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Note: The gray lines on the visualization represent all other U.S. counties not listed above.
Top five counties reporting the highest numbers of per capita (per 100K) deaths:

- **Navajo, Arizona**: 823.1 deaths per 100K (913 total deaths)
- **Mohave, Arizona**: 694.2 deaths per 100K (1,473 total deaths)
- **Citrus, Florida**: 657.5 deaths per 100K (984 total deaths)
- **Highlands, Florida**: 653.4 deaths per 100K (694 total deaths)
- **Etowah, Alabama**: 637.5 deaths per 100K (652 total deaths)

Los Angeles, California: 321.6 deaths per 100K (32,283 total deaths)

Los Angeles County ranks #224 out of 584 counties with 100K+
COVID-19 • LOS ANGELES

Key Indicators
Cases, Deaths, Testing, and Hospitalizations
## LA County Case Updates

### LOS ANGELES
- Infection Rate: 1.00
- New Cases: 6,129
- Total Cases: 3,088,482

### CALIFORNIA
- New Cases: 47,886
- Total Cases: 9.31M

### UNITED STATES
- New Cases: 121,315
- Total Cases: 86.8M

### GLOBAL
- New Cases: 754,287
- Total Cases: 542.1M

### LA COUNTY 7-DAY AVERAGE CASES

- New Cases (7-Day Rolling Average)
- Daily New Cases: (Note: Cases reported on 9/13/2021 included data from a backlog)

### KEY TAKEAWAYS

- LA County accounts for **33.2%** of cases in CA with a 7-day average of **4,535** new cases reported (**3.3%** increase from yesterday)

### CUMULATIVE CASES

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

**LA COUNTY 7-DAY AVERAGE DEATHS**

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

**CUMULATIVE DEATHS**

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

**KEY TAKEAWAYS**

- LA County accounts for **35.3%** of deaths in CA with a 7-day average of **6** new deaths reported (**20%** increase from yesterday)

Prepared by Mayor’s Innovation Team
LA Testing Updates • Positivity Rate

CITY TESTS COMPLETED
4.96M
City Tests Since 3/20/20
Note: 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% 5.4% 22.7% 10.8% 25.5%
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 12,147,886 people and a total of 68,204,310 specimens (tests)

COUNTY POSITIVITY RATE (2-day lag)

Legend:
7-Day Positivity Rate
Cumulative Positive Test Rate
Source: City of Los Angeles

City positive rate as of June 22, 2022
County metrics as of June 22, 2022

Prepared by Mayor’s Innovation Team
LA Hospitalization Updates

HOSPITALIZATIONS
741  141.3K

Current  Total
Hospitalizations  Hospitalizations

CURRENT HOSPITALIZATIONS IN LA COUNTY

Total hospitalizations increased 7.7% and ICU hospitalizations decreased 2.9% from 6/22 to 6/23

Source: Current hospitalizations data from LA County DPH and the CA Open Data Portal

Prepared by Mayor’s Innovation Team
COVID-19 • LOS ANGELES
COVID Vaccinations
Percent of Eligible LA City Population Vaccinated By Neighborhood

KEY TAKEAWAYS FROM CITY OPERATIONS

A total of **1,430,028** vaccine doses have been administered at City sites, SNFs, DHP, and City Departments.

A total number of **153,187** mobile vaccines have been administered.

PERCENT OF ELIGIBLE RESIDENTS VACCINATED IN LA COUNTY

76.8%

Primary Series (Two Shots) Completed

Source: LA County DPH; LAFD

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LA County Cases by Demographics

PERCENT OF TOTAL CASES COMPARED TO POPULATION

Age
- 0 to 17 yrs: 20%
- 18 to 29 yrs: 23%
- 30 to 49 yrs: 32%
- 50 to 64 yrs: 17%
- 65+: 8%

Race
- Asian: 7%
- Black: 5%
- Hispanic/Latino: 57%
- White: 16%
- Other: 13%

Gender
- Female: 52%
- Male: 48%

KEY TAKEAWAYS
Data is incomplete with 18% of cases still under investigation

MOST IMPACTED GROUPS
- Hispanic/Latino Americans
- Females
- 30-59 year olds
- 18-29 year olds
- Native Hawaiian or Other Pacific Islander

Legend:
- Percent of LA County Population
- Percent of Total Cases

Source: Los Angeles County Department of Public Health

All metrics last updated at 1 PM, June 24, 2022 unless otherwise noted
**LA County Deaths by Demographics**

**KEY TAKEAWAYS**

At least **90%** of COVID-related deaths had **comorbidities** (underlying conditions).

**MOST IMPACTED GROUPS**

- 65+
- Males
- Hispanic/Latino Americans
- Black Americans
- Native Hawaiian or Other Pacific Islander

**Legend**

- Percent of LA County Population
- Percent of Total Deaths

**Source:** Los Angeles County Department of Public Health
COVID-19 DATA SUMMARY
Comparative Updates
**WEEKLY TOTALS**

**City + County + State Update**

As of June 24, 2022, Updated 1:00pm

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, with prior cases aggregated to day 1. LA City death count lags several days.

Prepared by Mayor's Innovation Team

**NEW CASES REPORTED**

<table>
<thead>
<tr>
<th>Week of 6/18 to 6/24</th>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weekly Total</td>
<td>112,912</td>
<td>31,746</td>
<td>11,572</td>
</tr>
<tr>
<td>% Change from last week</td>
<td>20.2%</td>
<td>0.2%</td>
<td>-5.1%</td>
</tr>
</tbody>
</table>

**NEW DEATHS REPORTED**

<table>
<thead>
<tr>
<th>Week of 6/18 to 6/24</th>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weekly Total</td>
<td>180</td>
<td>41</td>
<td>14</td>
</tr>
<tr>
<td>% Change from last week</td>
<td>-23.1%</td>
<td>-16.3%</td>
<td>-26.3%</td>
</tr>
</tbody>
</table>