INDEX

- Data Snapshot
- United States Updates
- Key Indicators
- COVID Vaccinations
- Demographic Comparisons
- Comparative Updates (LA City/County/CA)
### Key Takeaways:

The following metrics have seen **undesirable** movement over the past seven days for which data are available: New Cases, New Deaths, COVID 7-Day Positive Test Rate, Hospitalizations, ICU Rates

The following metrics have seen **desirable** movement over the past seven days: N/A

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**METRICS As of June 10, 2022 3PM**

<table>
<thead>
<tr>
<th>Metric</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>5,051</td>
<td></td>
<td>+20.3%</td>
</tr>
<tr>
<td><strong>New Deaths (7-day avg.)</strong></td>
<td>7</td>
<td></td>
<td>+16.7%</td>
</tr>
<tr>
<td><strong>COVID 7-Day Positive Test Rate</strong> (as of two days ago)</td>
<td>4.3%</td>
<td></td>
<td>+0.1%</td>
</tr>
<tr>
<td><strong>Hospitalizations (7-day avg.)</strong></td>
<td>558</td>
<td></td>
<td>+14.3%</td>
</tr>
<tr>
<td><strong>ICU (7-day avg.)</strong></td>
<td>63</td>
<td></td>
<td>+16.7%</td>
</tr>
</tbody>
</table>

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**Note:** Trend progression or regression is marked when the difference in percent change is more than 0.1%
LOS ANGELES COUNTY • COVID-19 Weekly Data Snapshot • As of June 10, 2022

Note: The chart at right reflects averages of the average positivity rates.

LOS ANGELES COUNTY: WEEKLY NEW CASES
- 88.1% change since last month

LOS ANGELES COUNTY: WEEKLY NEW DEATHS
- 75% change since last month

LOS ANGELES COUNTY: AVERAGE POSITIVITY RATE
- 76% change since last month

LOS ANGELES COUNTY: AVERAGE HOSPITALIZATIONS
- 147.4% change since last month

(Test Rate as of 6/8/2022; Hospitalizations as of 6/9/2022)
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 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 Health
Prepared by Mayor’s Innovation Team
Page 6
COVID-19 DATA SUMMARY

United States Updates
TOTAL COVID-19 U.S. CASES AND DEATHS - Per Capita State Comparisons
As of June 9, 2022 • One-day lag

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

California: 9.7M cases (24,626.3 per 100K)
91.6K deaths (231.6 per 100K)

Texas: 7.0M cases (24,416.8 per 100K)
88.4K deaths (308.2 per 100K)

Florida: 6.3M cases (29,387.6 per 100K)
74.8K deaths (351.3 per 100K)

New York: 5.5M cases (28,143.2 per 100K)
69.3K deaths (354.4 per 100K)

Illinois: 3.3M cases (26,268.1 per 100K)
38.3K deaths (300.6 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

Source: Johns Hopkins University and NY Times
New COVID-19 U.S. Cases and Deaths - Per Capita State Comparisons

As of June 9, 2022 • One-day lag

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

- **Ohio**: +18.2K cases
  0 additional deaths

- **Colorado**: +13.9K cases
  12 additional deaths

- **Florida**: +12.1K cases
  52 additional deaths

- **Texas**: +8.4K cases
  25 additional deaths

- **Utah**: +7.5K cases
  12 additional deaths

Puerto Rico, New York, California, Illinois and New Jersey 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: 47,031 cases per 100K (1,277,812 total cases)
- Richmond, New York: 37,858 cases per 100K (180,258 total cases)
- Imperial, California: 37,567 cases per 100K (68,077 total cases)
- Providence, Rhode Island: 37,402 cases per 100K (238,976 total cases)
- Kings, California: 36,961 cases per 100K (56,528 total cases)

Los Angeles, California: 30,078 cases per 100K (3,019,550 total cases)

Los Angeles County ranks #66 out of 584 counties with 100K+ COVID-19 U.S. CASES - Per Capita County Comparison (Counties >=100K ppl)
As of June 9, 2022 • One-day lag

Source: Los Angeles County Department of Public Health, Johns Hopkins University
Prepared by Mayor’s Innovation Team
Top five counties reporting the highest numbers of per capita (per 100K) deaths:

Navajo, Arizona: 821.3 deaths per 100K (911 total deaths)

Mohave, Arizona: 690.4 deaths per 100K (1,465 total deaths)

Citrus, Florida: 656.2 deaths per 100K (982 total deaths)

Highlands, Florida: 652.4 deaths per 100K (693 total deaths)

Etowah, Alabama: 637.5 deaths per 100K (652 total deaths)

Los Angeles, California: 320.7 deaths per 100K (32,193 total deaths)

Los Angeles County ranks #222 out of 584 counties with 100K+

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

Prepared by Mayor’s Innovation Team

Page 11

Note: The gray lines on the visualization represent all other U.S. counties not listed above.
COVID-19 • LOS ANGELES

Key Indicators

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

<table>
<thead>
<tr>
<th></th>
<th>Los Angeles</th>
<th>California</th>
<th>United States</th>
<th>Global</th>
</tr>
</thead>
<tbody>
<tr>
<td>Infection Rate</td>
<td>1.09</td>
<td>47,129</td>
<td>115,620</td>
<td>551,699</td>
</tr>
<tr>
<td>New Cases</td>
<td>6,202</td>
<td>9.11M</td>
<td>85.3M</td>
<td>534.2M</td>
</tr>
<tr>
<td>Total Cases</td>
<td>3,025,694</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**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)

**CUMULATIVE CASES**

3/2/2020: 1,065 cases
11/5: 1,113 cases
12/29: 1,536 cases
2/25: 11,308 cases
3/27: 1,172 cases
5/21: 2,793 cases
6/10: 5,051 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.

## KEY TAKEWAYS

- LA County accounts for **33.2%** of cases in CA with a 7-day average of **5,051** new cases reported (**3.4%** increase from yesterday)
LA County Mortality Updates

**LOS ANGELES**
- Mortality Rate: 1.1%
- New Deaths: 8
- Total Deaths: 32,201

**CALIFORNIA**
- New Deaths: 114
- Total Deaths: 91,006

**UNITED STATES**
- New Deaths: 285
- Total Deaths: 1010.8K

**GLOBAL**
- New Deaths: 1,588
- Total Deaths: 6.3M

LA COUNTY 7-DAY AVERAGE DEATHS
- New Deaths (7-Day Rolling Average)
- Daily New Deaths

<table>
<thead>
<tr>
<th>Date</th>
<th>New Deaths</th>
<th>Total Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/11/20</td>
<td>18</td>
<td>8</td>
</tr>
<tr>
<td>3/12/20</td>
<td>18</td>
<td>8</td>
</tr>
<tr>
<td>3/13/20</td>
<td>10</td>
<td>18</td>
</tr>
<tr>
<td>3/14/20</td>
<td>7</td>
<td>28</td>
</tr>
<tr>
<td>3/15/20</td>
<td>7</td>
<td>35</td>
</tr>
<tr>
<td>3/16/20</td>
<td>7</td>
<td>42</td>
</tr>
</tbody>
</table>

All metrics last updated at 1 PM, June 10, 2022 unless otherwise noted.

- LA County accounts for **35.4%** of deaths in CA with a 7-day average of **7** new deaths reported (No increase from yesterday).

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.
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
Cumulative City - Tests
11.2%
Cumulative County - Tests
5.3%
Cumulative County - People
22.4%
County's 7-day Rate For Tests (2-day lag)
4.3%
City's 7-day Rate For Tests (2-day lag)
22.7%

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 12,072,695 people and a total of 67,290,170 specimens (tests)

COUNTY POSITIVITY RATE (2-day lag)

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

Prepared by Mayor’s Innovation Team
LA Hospitalization Updates

HOSPITALIZATIONS

<table>
<thead>
<tr>
<th>Current Hospitalizations</th>
<th>Total Hospitalizations</th>
</tr>
</thead>
<tbody>
<tr>
<td>616</td>
<td>139.9K</td>
</tr>
</tbody>
</table>

CURRENT HOSPITALIZATIONS IN LA COUNTY

All metrics as of June 9, 2022

Total hospitalizations increased 3.5% and ICU hospitalizations decreased 7.4% from 6/8 to 6/9

Source: Current hospitalizations data from LA County DPH and the CA Open Data Portal
COVID-19 • LOS ANGELES

COVID Vaccinations
**Percent of Eligible LA City Population Vaccinated By Neighborhood**

![Map showing vaccination coverage by neighborhood in Los Angeles City.](Image)

**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**

76.6%

Primary Series (Two Shots) Completed

Source: LA County DPH; LAFD

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Note: City of Los Angeles public vaccine operations concluded on December 18, 2021. Vaccinations are still available to City sworn and civilian personnel.
COVID-19 • LOS ANGELES COUNTY
Demographic Comparisons
LA County Cases by Demographics

Percent of Total Cases Compared to Population

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

**PERCENT OF TOTAL CASES COMPARED TO POPULATION**

**Age**
- 0 to 17 yrs: 2,094,996 population, 20% of cases
- 18 to 29 yrs: 1,703,423 population, 23% of cases
- 30 to 49 yrs: 2,723,650 population, 32% of cases
- 50 to 64 yrs: 1,856,788 population, 17% of cases
- 65+: 1,268,875 population, 8% of cases

**Race**
- Asian: 1,492,536 population, 8% of cases
- Black: 811,476 population, 6% of cases
- Hispanic/Latino: 4,808,364 population, 57% of cases
- White: 2,619,709 population, 16% of cases
- Other: 273,415 population, 13% of cases

**Gender**
- Female: 4,890,980 population, 52% of cases
- Male: 4,760,912 population, 48% of cases

**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 10, 2022 unless otherwise noted
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 10, 2022, Updated 1:00pm

NEW CASES REPORTED

Week of 6/04 to 6/10

<table>
<thead>
<tr>
<th></th>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weekly Total</td>
<td>116,752</td>
<td>35,359</td>
<td>15,302</td>
</tr>
<tr>
<td>% Change from last week</td>
<td>-14.0%</td>
<td>20.3%</td>
<td>21.0%</td>
</tr>
</tbody>
</table>

NEW DEATHS REPORTED

Week of 6/04 to 6/10

<table>
<thead>
<tr>
<th></th>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weekly Total</td>
<td>191</td>
<td>48</td>
<td>20</td>
</tr>
<tr>
<td>% Change from last week</td>
<td>-41.6%</td>
<td>14.3%</td>
<td>81.8%</td>
</tr>
</tbody>
</table>

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.