INDEX

- Data Snapshot
- Key Indicators
- 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: N/A

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

**Note:** The month/year comparison is the most recent date that similar metrics were seen. In cases where the metric has mostly remained stable, there is an additional note of “stable” provided as well.

### METRICS As of August 30, 2021 3PM

<table>
<thead>
<tr>
<th>Metric</th>
<th>Today’s Averages</th>
<th>Current Trend vs Last Week</th>
<th>% Change vs Last Week</th>
<th>Month/Year Comparison</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>New Cases (7-day avg.)</strong></td>
<td>2,876</td>
<td>-</td>
<td>-10.7%</td>
<td>August 2, 2021 (during prior ascent)</td>
</tr>
<tr>
<td><strong>New Deaths (7-day avg.)</strong></td>
<td>25</td>
<td>-</td>
<td>-3.8%</td>
<td>August 22, 2021 (during prior ascent)</td>
</tr>
<tr>
<td><strong>COVID 7-Day Positive Test Rate</strong></td>
<td>2.6%</td>
<td>-</td>
<td>-0.8%</td>
<td>July 8, 2021 (during prior ascent)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

Prepared by Mayor’s Innovation Team
COVID-19 • LOS ANGELES
Key Indicators
Cases, Deaths, Testing, and Hospitalizations
LA County Case Updates

<table>
<thead>
<tr>
<th>LOS ANGELES</th>
<th>CALIFORNIA</th>
<th>UNITED STATES</th>
<th>GLOBAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Infection Rate</td>
<td>New Cases</td>
<td>New Cases</td>
<td>New Cases</td>
</tr>
<tr>
<td>0.96</td>
<td>2,339</td>
<td>14,968</td>
<td>444,269</td>
</tr>
<tr>
<td>1,405,387</td>
<td>4.21M</td>
<td>36,383</td>
<td>216.4M</td>
</tr>
</tbody>
</table>

Infection Rate
Ideal < 1.0

New Cases
Total Cases

LA County Case Updates

La County 7-Day Average Cases

<table>
<thead>
<tr>
<th>New Cases (7-Day Rolling Average)</th>
<th>Daily New Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>14,804</td>
<td></td>
</tr>
<tr>
<td>16k</td>
<td></td>
</tr>
<tr>
<td>18k</td>
<td></td>
</tr>
<tr>
<td>20k</td>
<td></td>
</tr>
</tbody>
</table>

Los Angeles

3/2/2020

LA County accounts for 33.4% of cases in CA with an average of 2,876 new cases reported from 8/24 to 8/30 (0% increase)

All metrics last updated at 1 PM, August 30, 2021 unless otherwise noted

Prepared by Mayor’s Innovation Team

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

<table>
<thead>
<tr>
<th>LOS ANGELES</th>
<th>CALIFORNIA</th>
<th>UNITED STATES</th>
<th>GLOBAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.8%</td>
<td>28</td>
<td>277</td>
<td>6,797</td>
</tr>
<tr>
<td>New Deaths</td>
<td>New Deaths</td>
<td>New Deaths</td>
<td>New Deaths</td>
</tr>
<tr>
<td>6</td>
<td>65,271</td>
<td>637.5K</td>
<td>4.5M</td>
</tr>
<tr>
<td>Total Deaths</td>
<td>Total Deaths</td>
<td>Total Deaths</td>
<td>Total Deaths</td>
</tr>
<tr>
<td>25,251</td>
<td></td>
<td>637.5K</td>
<td></td>
</tr>
</tbody>
</table>

Mortality Rate
New Deaths
Total Deaths

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

### Key Takeaways
- LA County accounts for **38.7%** of deaths in CA with an average of **25** new deaths reported from 8/24 to 8/30 (0% increase)

### Cumulative Deaths

<table>
<thead>
<tr>
<th>Date</th>
<th>Total Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/11/20</td>
<td>6,005</td>
</tr>
<tr>
<td>8/30/2021</td>
<td>25,251</td>
</tr>
</tbody>
</table>

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 City Testing Updates

**TESTS COMPLETED**
- 37.1K City Tests
- Since last week

**AVAILABILITY**
- 10 Total City Sites
- Available Today

*Public test registration. It does not include registration of critical city employees, first responders, and health care providers.

**TESTS COMPLETED**
- 4,661,734 tests have been performed at City of Los Angeles since 3/20/20

**DAILY TESTS**
- On average, 4,964 tests were performed each day from 8/23 to 8/29
- 489,189 of the 4,501,942 tests for which results were received were positive (11%)

**KEY TAKEAWAYS**
- At least 4,661,734 tests have been performed at City of Los Angeles since 3/20/20
- On average, 4,964 tests were performed each day from 8/23 to 8/29
- 489,189 of the 4,501,942 tests for which results were received were positive (11%)

Source: City of Los Angeles
LA Testing Updates • Positivity Rate

TESTS COMPLETED
37.1K City Tests Since last week
4.66M City Tests Since 3/20/20

AVAILABILITY
10 Total City Sites Available Today

POSITIVITY RATE
11.0% Cumulative City - Tests
6.3% Cumulative County - Tests
16.0% Cumulative County - People
2.6% County's 7-day Rate For Tests (1 week lag)
6.5% City's 7-day Rate For Tests (2 day lag)

City positive rate as of August 29/August 28, 2021
County metrics as of August 23, 2021

*Public test registration. It does not include registration of critical city employees, first responders, and health care providers.

KEY TAKEAWAYS

LA County has tested a total of at least 8,107,913 people and a total of 26,547,228 specimens (tests)

COUNTY POSITIVITY RATE (7-day lag)
LA Hospitalization Updates

**HOSPITALIZATIONS**

<table>
<thead>
<tr>
<th>Current Hospitalizations</th>
<th>Total Hospitalizations</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,709</td>
<td>68.4K</td>
</tr>
</tbody>
</table>

**Current Hospitalizations**

**KEY INSIGHTS**

Total hospitalizations increased +1.3% and ICU hospitalizations decreased -0.2% from 8/28 to 8/29

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

Prepared by Mayor’s Innovation Team
COVID-19 DATA SUMMARY

Comparative Updates
Daily Confirmed Cases, 7-Day Average

- Week of 8/24 to 8/30
- CA: 12,829 (33.4% of cases in CA)
- LA County: 2,876 (13.6% of cases in CA)
- City of LA: 1,080

% Change from yesterday: 5.5% (CA), 0.0% (LA County), 0.6% (City of LA)

Daily Confirmed Deaths, 7-Day Average

- Week of 8/24 to 8/30
- CA: 85 (38.7% of deaths in CA)
- LA County: 25 (15.4% of deaths in CA)
- City of LA: 10

% Change from yesterday: 4.4% (CA), 0.0% (LA County), 1.5% (City of LA)

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.