Monday, August 23, 2021

DAILY LOS ANGELES
COVID-19 Data Summary

Prepared by
City of Los Angeles, Mayor Garcetti’s Innovation Team
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- 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: New Cases, New Deaths.

The following metrics have seen desirable movement over the past seven days: 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.

<table>
<thead>
<tr>
<th>METRICS As of August 23, 2021 3PM</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>New Cases (7-day avg.)</td>
<td>3,222</td>
<td></td>
<td>-5.3%</td>
<td>August 6, 2021</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>(during prior ascent)</td>
</tr>
<tr>
<td>New Deaths (7-day avg.)</td>
<td>26</td>
<td>+44.4%</td>
<td></td>
<td>April 23, 2021</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>(during prior descent)</td>
</tr>
<tr>
<td>COVID 7-Day Positive Test Rate</td>
<td>3.4%</td>
<td>-1.2%</td>
<td></td>
<td>July 21, 2021</td>
</tr>
<tr>
<td>(as of one week ago)</td>
<td></td>
<td></td>
<td></td>
<td>(during prior ascent)</td>
</tr>
</tbody>
</table>

Source: Los Angeles County Department of Health, COVID Tracking Project
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COVID-19 • LOS ANGELES

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

**KEY TAKEAWAYS**

- LA County accounts for **33.6%** of cases in CA with an average of **3,222** new cases reported from 8/17 to 8/23 (**-0.4%** decrease)

**CUMULATIVE CASES**

- Los Angeles: 2,331 (New Cases) 1,385,505 (Total Cases)
- California: 10,274 (New Cases) 4,12M (Total Cases)
- United States: 36,692 (New Cases) 37.7M (Total Cases)
- Global: 446,096 (New Cases) 211.8M (Total Cases)

All metrics last updated at 1 PM, August 23, 2021 unless otherwise noted.

Prepared by Mayor’s Innovation Team
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>3*</td>
<td>200</td>
<td>7,542</td>
</tr>
<tr>
<td>New Deaths</td>
<td>New Deaths</td>
<td>New Deaths</td>
<td>New Deaths</td>
</tr>
<tr>
<td>7</td>
<td>64,677</td>
<td>628.5K</td>
<td>4.4M</td>
</tr>
</tbody>
</table>

Mortality Rate | New Deaths | Total Deaths | New Deaths | Total Deaths | New Deaths | Total Deaths | New Deaths | Total Deaths |

*CA’s new counts today do not include LA County

All metrics last updated at 1 PM, August 23, 2021 unless otherwise noted

• LA County accounts for 38.8% of deaths in CA with an average of 26 new deaths reported from 8/17 to 8/23 (4% increase)

KEY TAKEAWAYS

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 City Testing Updates

**TESTS COMPLETED**
- 33.8K City Tests
- Since last week
- 4.62M City Tests
- Since 3/20/20

**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.

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**DAILY TESTS**

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**TESTING IN LA CITY**

7.85%

7-Day Positivity Rate - Tests

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**KEY TAKEAWAYS**

- At least **4,624,612** tests have been performed at City of Los Angeles since 3/20/20
- On average, **4,635** tests were performed each day from 8/16 to 8/22
- **486,698** of the **4,463,811** tests for which results were received were positive (11.1%)

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

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

- City Tests Since last week: 33.8K
- City Testing Sites Available Today: 10
- City Tests Since 3/20/20: 4.62M

<table>
<thead>
<tr>
<th>TESTS COMPLETED</th>
<th>AVAILABILITY</th>
<th>POSITIVITY RATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>City Tests</td>
<td>33.8K</td>
<td>11.1% Cumulative City - Tests</td>
</tr>
<tr>
<td>Since last week</td>
<td></td>
<td>6.5% Cumulative County - Tests</td>
</tr>
<tr>
<td>City Tests</td>
<td>4.62M</td>
<td>16.1% Cumulative County - People</td>
</tr>
<tr>
<td>Since 3/20/20</td>
<td>10</td>
<td>3.4% County’s 7-day Rate For Tests (2 day lag)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7.9% City’s 7-day Rate For Tests (2 day lag)</td>
</tr>
</tbody>
</table>

Asymptomatic Testing Begins

LA County has tested a total of at least 7,938,926 people and a total of 25,517,800 specimens (tests)

City positive rate as of August 22/August 21, 2021
County metrics as of August 16, 2021

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

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>1,724</td>
<td>68.4K</td>
</tr>
</tbody>
</table>

**Current** | **Total**

**KEY INSIGHTS**

Total hospitalizations increased **0.1%** and ICU hospitalizations increased **3.4%** from 8/21 to 8/22

**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 8/17 to 8/23  
Average Daily Cases Reported 12,798 3,222 1,991  
(33.6% of cases in CA) (13.8% of cases in CA)  
% Change from yesterday -1.3% -0.4% -0.5%

Week of 8/17 to 8/23  
Average Daily Deaths Reported 69 26 9  
(38.8% of deaths in CA) (15.5% of deaths in CA)  
% Change from yesterday -1.6% 4.0% 0.0%
End of Report
August 23, 2021