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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 Deaths**

The following metrics have seen desirable movement over the past seven days: **New Cases, 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 September 14, 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><strong>New Cases (7-day avg.)</strong></td>
<td>1,952</td>
<td></td>
<td>-5.8%</td>
<td>September 9, 2021</td>
</tr>
<tr>
<td><strong>New Deaths (7-day avg.)</strong></td>
<td>36</td>
<td></td>
<td>+38.5%</td>
<td>April 4, 2021</td>
</tr>
<tr>
<td><strong>COVID 7-Day Positive Test Rate (as of one week ago)</strong></td>
<td>2.1%</td>
<td></td>
<td>-0.1%</td>
<td>March 6, 2021</td>
</tr>
</tbody>
</table>
COVID-19 • LOS ANGELES

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

**LA COUNTY 7-DAY AVERAGE CASES**

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

*Note: There is a backlog of 20,000 lab reports (including both positive and negative results), leading to an undercount of new cases and tests.

**KEY TAKEAWAYS**

- LA County accounts for 32.8% of cases in CA with an average of 1,952 new cases reported from 9/08 to 9/14 (5.1% increase)

**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

LOS ANGELES
1.8% 27 25,713
Mortality Rate New Deaths Total Deaths

CALIFORNIA
97 66,813
New Deaths Total Deaths

UNITED STATES
2,136 662.1K
New Deaths Total Deaths

GLOBAL
9,006 4.6M
New Deaths Total Deaths

New Deaths (7-Day Rolling Average)

LA County accounts for 38.5% of deaths in CA with an average of 36 new deaths reported from 9/08 to 9/14 (5.9% increase)

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.

All metrics last updated at 1 PM, September 14, 2021 unless otherwise noted.

Prepared by Mayor’s Innovation Team
## LA City Testing Updates

### Tests Completed

<table>
<thead>
<tr>
<th>City Tests Since last week</th>
<th>City Tests Since 3/20/20</th>
<th>Test Sites Available Today</th>
</tr>
</thead>
<tbody>
<tr>
<td>27.2K</td>
<td>4.72M</td>
<td>10</td>
</tr>
</tbody>
</table>

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

### Key Takeaways

- At least **4,720,825** tests have been performed at City of Los Angeles since 3/20/20
- On average, **3,491** tests were performed each day from 9/6 to 9/12
- **493,173** of the **4,571,236** tests for which results were received were positive (11%)

### Testing in LA City

**5.69%**

7-Day Positivity Rate - Tests

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

**TESTS COMPLETED**
- 27.2K City Tests
- 4.72M City Tests Since 3/20/20

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

**POSITIVITY RATE**
- 11.0% Cumulative City - Tests
- 6.0% Cumulative County - Tests
- 15.8% Cumulative County - People
- 2.1% County’s 7-day Rate For Tests (1 week lag)
- 5.7% City’s 7-day Rate For Tests (2 day lag)

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

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

Asymptomatic Testing Begins

LA County has tested a total of at least 8,382,009 people and a total of 28,635,899 specimens (tests).

**COUNTY POSITIVITY RATE**
(7-day lag)

City positive rate as of September 13/September 12, 2021

County metrics as of September 7, 2021

Prepared by Mayor’s Innovation Team

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**LA Hospitalization Updates**

**HOSPITALIZATIONS**

<table>
<thead>
<tr>
<th>Current Hospitalizations</th>
<th>Total Hospitalizations</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,214</td>
<td>68.4K</td>
</tr>
</tbody>
</table>

**CURRENT HOSPITALIZATIONS IN LA COUNTY**

All metrics as of September 13, 2021

Total hospitalizations decreased **0.8%** and ICU hospitalizations decreased **1.9%** from 9/12 to 9/13

**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 TOTALS (ROLLING AVERAGE)

City + County + State Update
As of September 14, 2021, Updated 1:00pm

Daily Confirmed Cases, 7-Day Average

<table>
<thead>
<tr>
<th>Week of 9/08 to 9/14</th>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Daily Cases Reported</td>
<td>9,263</td>
<td>1,952 (32.8% of cases in CA)</td>
<td>717 (13.4% of cases in CA)</td>
</tr>
<tr>
<td>% Change from yesterday</td>
<td>7.1%</td>
<td>5.1%</td>
<td>5.7%</td>
</tr>
</tbody>
</table>

Daily Confirmed Deaths, 7-Day Average

<table>
<thead>
<tr>
<th>Week of 9/08 to 9/14</th>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Daily Deaths Reported</td>
<td>112</td>
<td>36 (38.5% of deaths in CA)</td>
<td>13 (15.3% of deaths in CA)</td>
</tr>
<tr>
<td>% Change from yesterday</td>
<td>7.9%</td>
<td>5.9%</td>
<td>7.3%</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.
End of Report
September 14, 2021