DAILY LOS ANGELES
COVID-19 Data Summary

Tuesday, July 26, 2022

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

Data Snapshot
### LOS ANGELES COUNTY KEY METRICS

**Key Takeaways:**

The following metrics have seen **undesirable** movement over the past seven days for which data are available: **New Deaths, Hospitalizations, ICU rates**

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

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<table>
<thead>
<tr>
<th>METRICS As of July 26, 2022 3PM</th>
<th>TODAY’S AVERAGES</th>
<th>OVERALL TREND</th>
<th>% CHANGE VS LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Cases (7-day avg.)</td>
<td>6,014</td>
<td></td>
<td>-10.8%</td>
</tr>
<tr>
<td>New Deaths (7-day avg.)</td>
<td>15</td>
<td></td>
<td>+25.0%</td>
</tr>
<tr>
<td>COVID 7-Day Positive Test Rate</td>
<td>14.8%</td>
<td></td>
<td>-0.9%</td>
</tr>
<tr>
<td>(as of three days ago)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hospitalizations (7-day avg.)</td>
<td>1,258</td>
<td></td>
<td>+1.9%</td>
</tr>
<tr>
<td>ICU (7-day avg.)</td>
<td>125</td>
<td></td>
<td>+1.6%</td>
</tr>
</tbody>
</table>

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Legend:

- Undesired Trend
- Desired Trend
- Desired Change
- Undesired Change
- No Change

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

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

Prepared by Mayor’s Innovation Team
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.

- **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

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

Source: Los Angeles County Department of Public Health

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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

### CUMULATIVE CASES

- **Los Angeles**: 3,272,097
- **California**: 9.87M
- **United States**: 90.6M
- **Global**: 571.2M

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

- **Los Angeles**: 1.04
- **California**: 67,127
- **United States**: 156,904
- **Global**: 993,562

**Ideal Infection Rate**: < 1.0

- **New Cases**: 3,547
- **Total Cases**: 3,272,097
- **New Cases**: 67,127
- **Total Cases**: 9.87M
- **New Cases**: 156,904
- **Total Cases**: 90.6M
- **New Cases**: 993,562
- **Total Cases**: 571.2M

**LA County Case Updates**

- **3/2/2020**

**LA County Case Updates**

- **3/2/2020**

**Los Angeles County accounts for 33.1% of cases in CA with a 7-day average of 6,014 new cases reported (-1.8% decrease from yesterday)**

**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

<table>
<thead>
<tr>
<th>Mortality Rate</th>
<th>New Deaths</th>
<th>Total Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0%</td>
<td>17</td>
<td>32,654</td>
</tr>
</tbody>
</table>

### CALIFORNIA

<table>
<thead>
<tr>
<th>New Deaths</th>
<th>Total Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>126</td>
<td>92,595</td>
</tr>
</tbody>
</table>

### UNITED STATES

<table>
<thead>
<tr>
<th>New Deaths</th>
<th>Total Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>418</td>
<td>1027.4K</td>
</tr>
</tbody>
</table>

### GLOBAL

<table>
<thead>
<tr>
<th>New Deaths</th>
<th>Total Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,899</td>
<td>6.4M</td>
</tr>
</tbody>
</table>

**LA COUNTY 7-DAY AVERAGE DEATHS**

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

- LA County accounts for **35.3%** of deaths in CA with a 7-day average of **15** new deaths reported (**7.1%** increase from yesterday)

**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.

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**KEY TAKEAWAYS**

- LA County accounts for **35.3%** of deaths in CA with a 7-day average of **15** new deaths reported (**7.1%** increase from yesterday)
LA Testing Updates • Positivity Rate

TESTS COMPLETED
4,96M
City Tests Since 3/20/20

* Public City testing stopped after 12/4/21. This figure includes the public test registration and tests administered to City personnel.

<table>
<thead>
<tr>
<th></th>
<th>City Tests</th>
<th>County Tests</th>
<th>County's People</th>
<th>County's 7-day Rate For Tests (3-day lag)</th>
<th>City's 7-day Rate For Tests (2-day lag)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cumulative</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>City - Tests</td>
<td>11.3%</td>
<td>5.6%</td>
<td>23.6%</td>
<td>14.8%</td>
<td>27.8%</td>
</tr>
</tbody>
</table>

COUNTY POSITIVITY RATE (7-day lag)

LA County has tested a total of at least 12,315,526 people and a total of 69,740,782 specimens (tests)

KEY TAKEAWAYS

LA County has tested a total of at least 12,315,526 people and a total of 69,740,782 specimens (tests)

COUNTY POSITIVITY RATE (7-day lag)

Prepared by Mayor’s Innovation Team
Total hospitalizations increased 4.1% and ICU hospitalizations increased 8.1% from 7/24 to 7/25

Source: New Hospitalizations data from County HavBed Bed Tracking, County Hospitalization data from CA Open Data Portal
DAILY TOTALS
(ROLLING AVERAGE)

City + County + State Update
As of July 26, 2022, Updated 1:00pm

Daily Confirmed Cases, 7-Day Average

Week of 7/20 to 7/26
Average Daily Cases Reported
CA: 19,903
LA County: 6,014
City of LA: 2,218
(33.1% of cases in CA)
(13.6% of cases in CA)

% Change from yesterday
128.4%
-1.8%
-1.7%

Daily Confirmed Deaths, 7-Day Average

Week of 7/20 to 7/26
Average Daily Deaths Reported
CA: 51
LA County: 15
City of LA: 6
(35.3% of deaths in CA)
(13.9% of deaths in CA)

% Change from yesterday
71.2%
7.1%
7.7%

As of July 26, 2022, Updated 1:00pm

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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, 2020, with prior cases aggregated to day 1. LA City death count lags several days.
End of Report
July 26, 2022