DAILY LOS ANGELES
COVID-19 Data Summary

Tuesday, March 15, 2022
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, COVID 7-Day Positive Test Rate, Hospitalizations, ICU rates

<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>New Cases (7-day avg.)</td>
<td>1,201</td>
<td></td>
<td>-17.9%</td>
</tr>
<tr>
<td>New Deaths (7-day avg.)</td>
<td>43</td>
<td></td>
<td>-15.7%</td>
</tr>
<tr>
<td>COVID 7-Day Positive Test Rate</td>
<td>0.6%</td>
<td></td>
<td>-0.3%</td>
</tr>
<tr>
<td>Hospitalizations (7-day avg.)</td>
<td>568</td>
<td></td>
<td>-28.5%</td>
</tr>
<tr>
<td>ICU (7-day avg.)</td>
<td>107</td>
<td></td>
<td>-21.9%</td>
</tr>
</tbody>
</table>
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 2020**
  Start: 6/20/20
  End: 9/21/20

- **Winter 2020 - 2021**
  Start: 12/21/20
  End: 3/19/21

- **Summer 2021**
  Start: 6/20/21
  End: 9/21/21

- **Winter 2021 - 2022**
  Start: 12/21/21
  End: 3/19/22

Source: Los Angeles County Department of Public Health
Prepared by Mayor’s Innovation Team
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COVID-19 • LOS ANGELES
Key Indicators
Cases, Deaths, Testing, and Hospitalizations
LA County Case Updates

**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.

<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>0.81</td>
<td>727</td>
<td>39,024</td>
<td>1,723,380</td>
</tr>
<tr>
<td>Ideal &lt; 1.0</td>
<td></td>
<td>8.44M</td>
<td>79.6M</td>
<td>459.8M</td>
</tr>
<tr>
<td>New Cases</td>
<td>698</td>
<td>2,814,409</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Cases</td>
<td>2,814,409</td>
<td>8.44M</td>
<td>79.6M</td>
<td>459.8M</td>
</tr>
</tbody>
</table>

**LA COUNTY 7-DAY AVERAGE CASES**

- New Cases (7-Day Rolling Average)
- Daily New Cases (Note: Cases reported on 9/13/21 included data from a backlog)

- LA County accounts for **33.3%** of cases in CA with a 7-day average of **1,201** new cases reported (**1.8%** decrease from yesterday)

Prepared by Mayor’s Innovation Team
LA County Mortality Updates

**LOS ANGELES**
- 1.1% Mortality Rate
- 28 New Deaths
- 31,343 Total Deaths

**CALIFORNIA**
- -2* New Deaths
- 86,792 Total Deaths

**UNITED STATES**
- -2,615* New Deaths
- 965.1K Total Deaths

**GLOBAL**
- 1,595 New Deaths
- 6M Total Deaths

*Note: A negative number of reported deaths means that deaths previously attributed to COVID-19 were determined to not be associated with COVID-19.

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

- LA County accounts for 36.1% of deaths in CA with a 7-day average of 43 new deaths reported (4.4% decrease from yesterday)

*Note: Today's reported new deaths in California do not include LA County.

*Note: A negative number of reported deaths means that deaths previously attributed to COVID-19 were determined to not be associated with COVID-19.

KEY TAKEAWAYS

- LA County accounts for 36.1% of deaths in CA with a 7-day average of 43 new deaths reported (4.4% decrease 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.
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 - People</th>
<th>County’s 7-day Rate For Tests (2-day lag)</th>
<th>City’s 7-day Rate For Tests (2-day lag)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cumulative</td>
<td>11.2%</td>
<td>5.9%</td>
<td>21.9%</td>
<td>0.6%</td>
<td>5.8%</td>
</tr>
<tr>
<td>Positivity Rate</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

COUNTY POSITIVITY RATE (7-day lag)

LA County has tested a total of at least 11,556,247 people and a total of 56,745,993 specimens (tests)

KEY TAKEAWAYS
LA County has tested a total of at least 11,556,247 people and a total of 56,745,993 specimens (tests)

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>503</td>
<td>135.3K</td>
</tr>
</tbody>
</table>

CURRENT HOSPITALIZATIONS IN LA COUNTY

Total hospitalizations increased **0.6%** and ICU hospitalizations decreased **7.1%** from 3/13 to 3/14

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**

<table>
<thead>
<tr>
<th>Week of 3/09 to 3/15</th>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Daily Cases Reported</td>
<td>3,233 (33.3% of cases in CA)</td>
<td>1,201 (13.7% of cases in CA)</td>
<td>580</td>
</tr>
<tr>
<td>% Change from yesterday</td>
<td>-18.0%</td>
<td>-1.8%</td>
<td>-0.9%</td>
</tr>
</tbody>
</table>

**Weekly Confirmed Deaths, 7-Day Average**

<table>
<thead>
<tr>
<th>Week of 3/09 to 3/15</th>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Daily Deaths Reported</td>
<td>128 (36.1% of deaths in CA)</td>
<td>43 (14.2% of deaths in CA)</td>
<td>14</td>
</tr>
<tr>
<td>% Change from yesterday</td>
<td>-18.4%</td>
<td>-4.4%</td>
<td>-7.5%</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
March 15, 2022