DAILY LOS ANGELES
COVID-19 Data Summary

Tuesday, June 21, 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: COVID 7-Day Positive Test Rate, Hospitalizations, ICU rates.

The following metrics have seen **desirable** movement over the past seven days: New Cases, New Deaths.

### LOS ANGELES COUNTY KEY METRICS

As of June 21, 2022 3PM

<table>
<thead>
<tr>
<th>METRICS As of June 21, 2022 3PM</th>
<th>TODAY’S AVERAGES</th>
<th>OVERALL TREND</th>
<th>% CHANGE VS LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>New Cases (7-day avg.)</strong></td>
<td>4,260</td>
<td></td>
<td>-11.0%</td>
</tr>
<tr>
<td><strong>New Deaths (7-day avg.)</strong></td>
<td>5</td>
<td></td>
<td>-28.6%</td>
</tr>
<tr>
<td><strong>COVID 7-Day Positive Test Rate</strong> (as of three days ago)</td>
<td>9.7%</td>
<td></td>
<td>+4.6%</td>
</tr>
<tr>
<td><strong>Hospitalizations (7-day avg.)</strong></td>
<td>636</td>
<td></td>
<td>+9.1%</td>
</tr>
<tr>
<td><strong>ICU (7-day avg.)</strong></td>
<td>66</td>
<td></td>
<td>+1.5%</td>
</tr>
</tbody>
</table>

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

Source: Los Angeles County Department of Public Health, COVID Tracking Project
Prepared by Mayor’s Innovation Team
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 2021**
  Start: 6/20/21
  End: 9/21/21
  Day of season: 1

- **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

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

**Infection Rate**

- Ideal < 1.0

**New Cases**

- 1.00
- 2,294
- 3,071,314

**Total Cases**

- 65,026
- 9.26M

**New Cases**

- 50,980
- 86.3M

**Total Cases**

- 744,559
- 539.7M

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**LA COUNTY 7-DAY AVERAGE CASES**

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

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**LA COUNTY NEW CASES**

- 3/2/2020
- 2,294
- 3,071,314

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**KEY TAKEAWAYS**

- LA County accounts for **33.1%** of cases in CA with a 7-day average of **4,260** new cases reported (**3.3%** decrease from yesterday)

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**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.

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All metrics last updated at 1 PM, June 21, 2022 unless otherwise noted
LA County Mortality Updates

**NEW DEATHS**

**LOS ANGELES**
- Mortality Rate: 1.1%
- New Deaths: 2
- Total Deaths: 32,263

**CALIFORNIA**
- New Deaths: 74
- Total Deaths: 91,314

**UNITED STATES**
- New Deaths: 80
- Total Deaths: 1,013,514

**GLOBAL**
- New Deaths: 1,669
- Total Deaths: 63,000,000

*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.*

**LA COUNTY 7-DAY AVERAGE DEATHS**

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

**CUMULATIVE DEATHS**

- LA County accounts for 35.3% of deaths in CA with a 7-day average of 5 new deaths reported (16.7% decrease from yesterday)

All metrics last updated at 1 PM, June 21, 2022 unless otherwise noted.

Prepared by Mayor’s Innovation Team
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.*

**POSITIVITY RATE**

<table>
<thead>
<tr>
<th></th>
<th>Cityʼs 7-day Rate</th>
<th>Countyʼs 7-day Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cumulative City - Tests</td>
<td>11.2%</td>
<td>22.7%</td>
</tr>
<tr>
<td>Cumulative County - Tests</td>
<td>5.4%</td>
<td>9.7%</td>
</tr>
<tr>
<td>Cumulative County - People</td>
<td>25.5%</td>
<td>Cityʼs 7-day Rate For Tests (2-day lag)</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Date</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/11/2020</td>
<td>11.2%</td>
</tr>
<tr>
<td>6/19/2022</td>
<td>9.7%</td>
</tr>
</tbody>
</table>

**KEY TAKEAWAYS**

LA County has tested a total of at least **12,130,101** people and a total of **68,031,326** specimens (tests).

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

Prepared by Mayor’s Innovation Team
CURRENT HOSPITALIZATIONS IN LA COUNTY

- Total hospitalizations decreased **1%** and ICU hospitalizations increased **11.5%** from 6/19 to 6/20

**KEY INSIGHTS**

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

**HOSPITALIZATIONS**

<table>
<thead>
<tr>
<th>Current Hospitalizations</th>
<th>Total Hospitalizations</th>
</tr>
</thead>
<tbody>
<tr>
<td>664</td>
<td>140.9K</td>
</tr>
</tbody>
</table>
COVID-19 DATA SUMMARY
Comparative Updates
**Daily Confirmed Cases, 7-Day Average**

<table>
<thead>
<tr>
<th>Week of 6/15 to 6/21</th>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Daily Cases Reported</td>
<td>15,938</td>
<td>4,260</td>
<td>1,621</td>
</tr>
<tr>
<td>% Change from yesterday</td>
<td>212.5%</td>
<td>-3.3%</td>
<td>-0.8%</td>
</tr>
</tbody>
</table>

(33.1% of cases in CA) (13.7% of cases in CA)

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

<table>
<thead>
<tr>
<th>Week of 6/15 to 6/21</th>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Daily Deaths Reported</td>
<td>35</td>
<td>5</td>
<td>2</td>
</tr>
<tr>
<td>% Change from yesterday</td>
<td>55.6%</td>
<td>-16.7%</td>
<td>-16.7%</td>
</tr>
</tbody>
</table>

(35.3% of deaths in CA) (13.9% of deaths in CA)

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.