INDEX

- Monkeypox Summary
- Data Snapshot
- Key Indicators
- Comparative Updates (LA City/County/CA)
Monkeypox Summary
LA County Monkeypox Case Updates

962

Confirmed Cumulative Cases as of 8/23/22

25.6%

Increase in cases from last week

KEY TAKEAWAYS

As of August 23, there are 1,209 total confirmed cases in LA County.

The highest proportion of cases (46%) occur in the “30-39” age group.

For more information, visit LA County’s Monkeypox data page.

Source: Los Angeles County Department of Public Health
LA County Monkeypox Vaccinations

CUMULATIVE CASES AND VACCINE SITES BY SERVICE PLANNING AREA

<table>
<thead>
<tr>
<th>DOSES RECEIVED</th>
<th>DOSES DISTRIBUTED</th>
<th>DOSES ADMINISTERED</th>
</tr>
</thead>
<tbody>
<tr>
<td>72,190</td>
<td>68,874</td>
<td>41,155</td>
</tr>
</tbody>
</table>

CUMULATIVE VACCINE SUMMARY

Los Angeles County has received **43,290** doses of the Monkeypox vaccine, out of which **42,890** doses have been distributed to vaccine sites, and **33,368** have been administered.

Source: Data and map from Los Angeles County Department of Public Health
COVID-19 DATA SUMMARY

Data Snapshot
**Key Takeaways:**

The following metrics have seen undesirable movement over the past seven days: 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>METRICS As of August 23, 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>3,143</td>
<td></td>
<td>-13.4%</td>
</tr>
<tr>
<td>New Deaths (7-day avg.)</td>
<td>10</td>
<td></td>
<td>-23.1%</td>
</tr>
<tr>
<td>COVID 7-Day Positive Test Rate</td>
<td>9.2%</td>
<td></td>
<td>-1.4%</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>948</td>
<td></td>
<td>-10.7%</td>
</tr>
<tr>
<td>ICU (7-day avg.)</td>
<td>105</td>
<td></td>
<td>-13.2%</td>
</tr>
</tbody>
</table>

Source: Los Angeles County Department of Public Health, COVID Tracking Project
Prepared by Mayor’s Innovation Team
Page 7

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

- **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
Prepared by Mayor’s Innovation Team
Page 8
COVID-19 • LOS ANGELES

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

<table>
<thead>
<tr>
<th>LOS ANGELES</th>
<th>CALIFORNIA</th>
<th>UNITED STATES</th>
<th>GLOBAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Infection Rate</td>
<td>0.90</td>
<td>36,272</td>
<td>106,521</td>
</tr>
<tr>
<td>New Cases</td>
<td>1596</td>
<td>10.21M</td>
<td>93.6M</td>
</tr>
<tr>
<td>Total Cases</td>
<td>3,383,792</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## LA COUNTY 7-DAY AVERAGE CASES

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

*Note: New cases reported in California today include cases reported on the previous Saturday and Sunday.

## KEY TAKEAWAYS

- LA County accounts for **33.1%** of cases in CA with a 7-day average of **3,143** new cases reported (**4.1%** decrease from yesterday)

## 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**
- Mortality Rate: 1.0%
- New Deaths: 4
- Total Deaths: 33,027

**CALIFORNIA**
- New Deaths: 139
- Total Deaths: 93,843

**UNITED STATES**
- New Deaths: -251
- Total Deaths: 1.041M

**GLOBAL**
- New Deaths: -220,319
- Total Deaths: 6.5M

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**LA COUNTY 7-DAY AVERAGE DEATHS**

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

*Note: New cases reported in California today include deaths reported on the previous Saturday and Sunday.

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**KEY TAKEAWAYS**

- LA County accounts for **35.2%** of deaths in CA with a 7-day average of **10** new deaths reported (**16.7%** 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.

All metrics last updated at 1 PM, August 23, 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

POSITIVITY RATE

<table>
<thead>
<tr>
<th>City Positive Rate</th>
<th>County Positive Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.3%</td>
<td>5.7%</td>
</tr>
<tr>
<td>5.7%</td>
<td>24.1%</td>
</tr>
<tr>
<td>9.2%</td>
<td>21.7%</td>
</tr>
</tbody>
</table>

City’s 7-day Rate For Tests (2-day lag)

COUNTY POSITIVITY RATE (7-day lag)

LA County has tested a total of at least 12,436,625 people and a total of 70,933,738 specimens (tests)

KEY TAKEAWAYS

LA County has tested a total of at least 12,436,625 people and a total of 70,933,738 specimens (tests)

COUNTY POSITIVITY RATE (7-day lag)

Legend:
- 7-Day Positivity Rate
- Cumulative Positive Test Rate

Source: City of Los Angeles

Prepared by Mayor’s Innovation Team
LA Hospitalization Updates

**HOSPITALIZATIONS**

<table>
<thead>
<tr>
<th>Number of Patients Hospitalized for COVID-19</th>
<th>Number of Patients in ICU for COVID-19</th>
</tr>
</thead>
<tbody>
<tr>
<td>915</td>
<td>151K</td>
</tr>
</tbody>
</table>

**Current Hospitalizations**

**Total Hospitalizations**

**CURRENT HOSPITALIZATIONS IN LA COUNTY**

All metrics as of August 22, 2022

- Total hospitalizations increased **0.7%** and ICU hospitalizations decreased **3.7%** 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
City + County + State Update
As of August 23, 2022, Updated 1:00pm

Daily Confirmed Cases, 7-Day Average

Week of 8/17 to 8/23

<table>
<thead>
<tr>
<th></th>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Daily Cases Reported</td>
<td>10,958</td>
<td>3,143</td>
<td>1,072</td>
</tr>
<tr>
<td>% Change from yesterday</td>
<td>123.0%</td>
<td>-4.1%</td>
<td>-10.0%</td>
</tr>
</tbody>
</table>

(33.1% of cases in CA) (13.6% of cases in CA)

Daily Confirmed Deaths, 7-Day Average

Week of 8/17 to 8/23

<table>
<thead>
<tr>
<th></th>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Daily Deaths Reported</td>
<td>54</td>
<td>10</td>
<td>4</td>
</tr>
<tr>
<td>% Change from yesterday</td>
<td>74.3%</td>
<td>-16.7%</td>
<td>-12.9%</td>
</tr>
</tbody>
</table>

(35.2% of deaths in CA) (13.8% of deaths in CA)

Prepared by Mayor’s Innovation Team

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.