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Monkeypox Summary
LA County Monkeypox Case Updates

1,536
Confirmed Cumulative Cases as of 8/30/22

27.0%
Increase in cases from last week

WEEKLY CASE COUNT BY EPISODE DATE (As of 8/27/22)

KEY TAKEAWAYS

As of August 30, there are 1,536 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

DOSES RECEIVED | DOSES DISTRIBUTED | DOSES ADMINISTERED
---|---|---
72,190 | 71,350 | 50,185

CUMULATIVE CASES AND VACCINE SITES BY SERVICE PLANNING AREA

CUMULATIVE VACCINE SUMMARY

Los Angeles County has received **72,190** doses of the Monkeypox vaccine, out of which **71,350** doses have been distributed to vaccine sites, and **50,185** have been administered.

Source: Data and map from Los Angeles County Department of Public Health
# 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, COVID 7-Day Positive Test Rate, Hospitalizations, ICU rates**

## METRICS As of August 30, 2022 3PM

<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><strong>New Cases (7-day avg.)</strong></td>
<td>2,736</td>
<td>↓</td>
<td>-12.9%</td>
</tr>
<tr>
<td><strong>New Deaths (7-day avg.)</strong></td>
<td>14</td>
<td>↑</td>
<td>+40.0%</td>
</tr>
<tr>
<td><strong>COVID 7-Day Positive Test Rate</strong></td>
<td>8.1%</td>
<td>←</td>
<td>-1.2%</td>
</tr>
<tr>
<td>(as of three days ago)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Hospitalizations (7-day avg.)</strong></td>
<td>853</td>
<td>←</td>
<td>-10.0%</td>
</tr>
<tr>
<td><strong>ICU (7-day avg.)</strong></td>
<td>100</td>
<td>←</td>
<td>-4.8%</td>
</tr>
</tbody>
</table>

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>0.90</td>
<td>30,245</td>
<td>89,293</td>
<td>581,587</td>
</tr>
<tr>
<td>2090</td>
<td>10.27M</td>
<td>94.3M</td>
<td>601.5M</td>
</tr>
<tr>
<td>3,405,184</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Infection Rate
Ideal < 1.0

New Cases
Total Cases

LOS ANGELES

<table>
<thead>
<tr>
<th>New Cases</th>
<th>Total Cases</th>
<th>New Cases</th>
<th>Total Cases</th>
<th>New Cases</th>
<th>Total Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>2090</td>
<td>3,405,184</td>
<td>30,245</td>
<td>10.27M</td>
<td>89,293</td>
<td>94.3M</td>
</tr>
</tbody>
</table>

All metrics last updated at 1 PM, August 30, 2022
unless otherwise noted

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.

LA County accounts for 33.2% of cases in CA with a 7-day average of 2,736 new cases reported (2.6% increase 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

**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.*

**CUMULATIVE DEATHS**

- **LA County accounts for 35.2% of deaths in CA with a 7-day average of 14 new deaths reported (7.7% increase from yesterday).**

**KEY TAKEAWAYS**

- *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.*

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

City positive rate as of August 28, 2022
County metrics as of August 28, 2022

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

LA County has tested a total of at least 12,464,428 people and a total of 71,220,162 specimens (tests)

**KEY TAKEAWAYS**

LA County has tested a total of at least 12,464,428 people and a total of 71,220,162 specimens (tests)
LA Hospitalization Updates

HOSPITALIZATIONS

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Current</td>
<td>841</td>
</tr>
<tr>
<td>Total</td>
<td>152K</td>
</tr>
</tbody>
</table>

CURRENT HOSPITALIZATIONS IN LA COUNTY

Total hospitalizations increased **7.1%** and ICU hospitalizations increased **8.2%** from 8/28 to 8/29

Source: New Hospitalizations data from County HavBed Bed Tracking, County Hospitalization data from CA Open Data Portal
COVID-19 DATA SUMMARY
Comparative Updates
Daily Confirmed Cases, 7-Day Average

<table>
<thead>
<tr>
<th>Week of 8/24 to 8/30</th>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Daily Cases Reported</td>
<td>9,374</td>
<td>2,736</td>
<td>1,088</td>
</tr>
<tr>
<td></td>
<td>(33.2% of cases in CA)</td>
<td>(13.6% of cases in CA)</td>
<td></td>
</tr>
<tr>
<td>% Change from yesterday</td>
<td>116.3%</td>
<td>2.6%</td>
<td>10.0%</td>
</tr>
</tbody>
</table>

Daily Confirmed Deaths, 7-Day Average

<table>
<thead>
<tr>
<th>Week of 8/24 to 8/30</th>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Daily Deaths Reported</td>
<td>46</td>
<td>14</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>(35.2% of deaths in CA)</td>
<td>(13.8% of deaths in CA)</td>
<td></td>
</tr>
<tr>
<td>% Change from yesterday</td>
<td>35.8%</td>
<td>7.7%</td>
<td>16.1%</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, 2020, with prior cases aggregated to day 1. LA City death count lags several days.