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- Key Indicators
- COVID Vaccinations
- Comparative Updates (LA City/County/CA)
CURRENT LOS ANGELES COUNTY RISK LEVEL: **MINIMAL**

**As of May 25, 2021**

**Based on data from 5/9/21-5/15/21**

<table>
<thead>
<tr>
<th>METRICS</th>
<th>REPORTING DATE</th>
<th>RATE</th>
<th>% DIFF VS LAST METRICS</th>
<th>LAST REPORTING DATE</th>
<th>PREVIOUS METRICS</th>
</tr>
</thead>
<tbody>
<tr>
<td>New COVID-19 positive cases per 100K</td>
<td>5/25/2021</td>
<td>1.8</td>
<td>-18.2%</td>
<td>5/18/2021</td>
<td>2.2</td>
</tr>
<tr>
<td>Adjusted case rate for tier assignment</td>
<td>5/25/2021</td>
<td>0.9</td>
<td>-25.0%</td>
<td>5/18/2021</td>
<td>1.2</td>
</tr>
<tr>
<td>Positivity Rate</td>
<td>5/25/2021</td>
<td>0.5%</td>
<td>-0.1% (% Point Difference)</td>
<td>5/18/2021</td>
<td>0.6%</td>
</tr>
<tr>
<td>Health Equity Metric (starting 10/6)</td>
<td>5/25/2021</td>
<td>0.5%</td>
<td>-0.1% (% Point Difference)</td>
<td>5/18/2021</td>
<td>0.6%</td>
</tr>
</tbody>
</table>

**What Statewide Vaccine Equity Goals mean**

Every county in California is assigned to a tier based on its positivity rate, adjusted case rate, health equity metric, and the State’s vaccine equity metric. Counties must remain in a tier for at least three weeks before moving to a less restrictive tier.

Los Angeles County qualified for the “Minimal,” or yellow tier on May 4, 2021. The tier’s permitted openings and modifications went into effect as of May 6, 2021.

On June 15, the state will reopen completely and will not require closures, occupancy restrictions, or other safety measures for nearly all industries. One notable exception are “mega events” (events with 5K+ people indoors or 10K+ outdoors), which will have additional restrictions, detailed [here](#).

Source: California Department of Public Health

Prepared by Mayor’s Innovation Team

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<table>
<thead>
<tr>
<th>RISK LEVEL</th>
<th>Daily New Case Threshold</th>
<th>Positivity Rate Threshold</th>
<th>Health Equity Metric Threshold</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tier 1</td>
<td>≥ 10.0 daily new cases (per 100k)*</td>
<td>≥ 8.0% positive test for entire county**</td>
<td></td>
</tr>
<tr>
<td>Tier 2</td>
<td>6.0 - 10.0 daily new cases (per 100k)*</td>
<td>2.0 - 4.9% positive test for entire county**</td>
<td>≤ 8.1% positive tests for health equity quartile**</td>
</tr>
<tr>
<td>Tier 3</td>
<td>2.0 - 5.9 daily new cases (per 100k)*</td>
<td>2.0 - 4.9% positive test for entire county**</td>
<td>≤ 5.3% positive tests for health equity quartile**</td>
</tr>
<tr>
<td>Tier 4</td>
<td>≤ 2.0 daily new cases (per 100k)*</td>
<td>≤ 2.0% positive test for entire county**</td>
<td>≤ 2.2% positive tests for health equity quartile**</td>
</tr>
</tbody>
</table>

For more information: [Blueprint for a Safer Economy](#)  
Read caveats * and ** on [Safer Economy webpage](#)
## LOS ANGELES COUNTY KEY METRICS

### Key Takeaways:

The following metrics have seen **undesirable** movement over the past seven days for which data are available:
- **LA City Unemployment Insurance Claims** (vs baseline)

The following metrics have seen **desirable** movement over the past seven days:
- **New Cases**, **New Deaths**, **7-Day COVID Positive Test Rate**, **New Hospitalizations**, **LA City Unemployment Insurance Claims** (vs last week)

**Note:** Unless otherwise noted, the baseline period is the week of 4/18/20-4/24/20, our highest week in the month of April, first full month of reporting on record

**As of 5/17/2021**

<table>
<thead>
<tr>
<th>METRICS As of May 25, 2021 3PM</th>
<th>TODAY’S AVERAGES</th>
<th>CURRENT TREND VS LAST WEEK</th>
<th>% CHANGE VS LAST WEEK</th>
<th>CURRENT TREND VS BASELINE</th>
<th>% CHANGE VS BASELINE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>New Cases (7-day avg.)</strong></td>
<td>219</td>
<td></td>
<td>-25.5%</td>
<td></td>
<td>-79.0%</td>
</tr>
<tr>
<td><strong>New Deaths (7-day avg.)</strong></td>
<td>12</td>
<td></td>
<td>-7.7%</td>
<td></td>
<td>-76.5%</td>
</tr>
<tr>
<td><strong>COVID 7-Day Positive Test Rate</strong> (as of one week ago)</td>
<td>0.5%</td>
<td></td>
<td>-0.1%</td>
<td></td>
<td>-11.0%</td>
</tr>
<tr>
<td><strong>New Hospitalizations (7-day average)</strong></td>
<td>33</td>
<td></td>
<td>-16.2%</td>
<td></td>
<td>-79.1%</td>
</tr>
<tr>
<td><strong>LA City Unemployment Ins. Claims</strong> (includes PUA) baseline = equivalent 2019 week</td>
<td>9,528 as of 5/8/2021</td>
<td></td>
<td>-0.6%</td>
<td></td>
<td>+259.0%</td>
</tr>
</tbody>
</table>

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

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COVID-19 • LOS ANGELES

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

**Los Angeles**
- Infection Rate: 0.85
- New Cases: 191
- Total Cases: 1,239,093

**California**
- New Cases: 618
- Total Cases: 3.67M

**United States**
- New Cases: 26,242
- Total Cases: 33.1M

**Global**
- New Cases: 165,119
- Total Cases: 167.4M

**LA COunty 7-Day Average Cases**
- New Cases (7-Day Rolling Average)
- Daily New Cases

- LA County accounts for 33.7% of cases in CA with an average of 219 new cases reported from 5/19 to 5/25 (1.9% increase)

**Key Takeaways**
- LA County accounts for **33.7%** of cases in CA with an average of **219** new cases reported from 5/19 to 5/25 (**1.9%** increase)

**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

<table>
<thead>
<tr>
<th>Mortality Rate</th>
<th>New Deaths</th>
<th>Total Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.0%</td>
<td>10</td>
<td>24,184</td>
</tr>
</tbody>
</table>

## CALIFORNIA

<table>
<thead>
<tr>
<th>New Deaths</th>
<th>Total Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>61,770</td>
</tr>
</tbody>
</table>

## UNITED STATES

<table>
<thead>
<tr>
<th>New Deaths</th>
<th>Total Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>518</td>
<td>590.5K</td>
</tr>
</tbody>
</table>

## GLOBAL

<table>
<thead>
<tr>
<th>New Deaths</th>
<th>Total Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>10,169</td>
<td>3.5M</td>
</tr>
</tbody>
</table>

### Key Takeaways

- LA County accounts for **39.2%** of deaths in CA with an average of **12** new deaths reported from 5/19 to 5/25 (**0%** change)

### Cumulative Deaths

![Cumulative Deaths Graph]

- 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, May 25, 2021 unless otherwise noted.

Prepared by Mayor’s Innovation Team.
LA City Testing Updates

**TESTS COMPLETED**

<table>
<thead>
<tr>
<th>City Tests Since last report</th>
<th>City Tests Since 3/20/20</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.8K</td>
<td>4.34M</td>
</tr>
</tbody>
</table>

**AVAILABILITY**

<table>
<thead>
<tr>
<th>Total City Sites Available Today</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
</tr>
</tbody>
</table>

*Public test registration. It does not include registration of critical city employees, first responders, and health care providers.

**DAILY TESTS**

Key Takeaways

- At least 4,339,362 tests have been performed at City of Los Angeles since 3/20/20.
- On average, 2,637 tests were performed each day from 5/18 to 5/24.
- 466,913 of the 4,184,001 tests for which results were received were positive (11.3%).

Source: City of Los Angeles

Cumulative Positivity Rate - Tests

11.3%
LA Testing Updates • Positivity Rate

**Positivity Rate in City of LA** (1-day lag for cumulative/2-day lag for 7-day rate)

<table>
<thead>
<tr>
<th>TESTS COMPLETED</th>
<th>AVAILABILITY</th>
<th>POSITIVITY RATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.8K City Tests</td>
<td>4.34M City Tests</td>
<td>11.3% Cumulative City - Tests</td>
</tr>
<tr>
<td>Since last report</td>
<td>Since 3/20/20</td>
<td>7.4% Cumulative County - Tests</td>
</tr>
<tr>
<td></td>
<td></td>
<td>17.2% Cumulative County - People</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.5% County’s 7-day Rate For Tests (1 week lag)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1.67% City’s 7-day Rate For Tests (2 day lag)</td>
</tr>
</tbody>
</table>

*Public test registration. It does not include registration of critical city employees, first responders, and health care providers.*

**KEY TAKEAWAYS**

- LA County has tested a total of at least 6,711,792 people and a total of 20,089,865 specimens (tests).

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

- City positive rate as of May 24/May 23, 2021
- County metrics as of May 18, 2021

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Prepared by Mayor’s Innovation Team
## KEY TAKEAWAYS

At least **68,390** people have been hospitalized since 3/18/2020

**TOTAL HOSPITALIZED: -1.5% change**

**ICU HOSPITALIZED: -6.8% change**

### NEW HOSPITALIZATIONS IN LA COUNTY

<table>
<thead>
<tr>
<th>Date</th>
<th>New Hospitalizations</th>
<th>Current Hospitalizations</th>
<th>Total Hospitalizations</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/18</td>
<td>29</td>
<td>320</td>
<td>68.4K</td>
</tr>
</tbody>
</table>

*All metrics as of May 17, 2021, unless otherwise noted*

**Legend** (for graph on left)

- New Hospitalizations (7 Day Rolling Average)
- New Hospitalizations

**Source:** New Hospitalizations data from County HavBed Bed Tracking, County Hospitalization data from CA Open Data Portal
COVID-19 • LOS ANGELES

COVID Vaccinations
COVID-19 Vaccinations Administered at City Sites

**CITY OF LOS ANGELES**
1,511,377 Vaccines Received
1,312,546 Vaccines Administered

**LOS ANGELES COUNTY (AS OF 5/24)**
9,254,156 Vaccines

**DAILY COVID-19 VACCINES ADMINISTERED AT LA CITY SITES**

*County vaccine numbers from California’s public vaccine portal. Counts here may vary from other official DPH sources.*

**KEY TAKEAWAYS**

Of the total administered: **30,918** vaccines have been administered to City Depts, **1,070** at SNFs, **1,327** at DHP, and **1,163,824** at City sites.

**CUMULATIVE VACCINES AT CITY SITES**

All metrics as of May 24, 2021 unless otherwise noted.

Note: The City supply/administered count includes vaccines at City sites (including mobile vaccinations), LAFD, and Skilled Nursing Facilities (SNF). It does not include LA City Recreation and Parks locations where the City is supporting LA County DPH.
First-Dose Vaccines Administered by Demographics at City Sites

**AGE**

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Percent of 65+ Population (LA County)</th>
<th>Percent of 65+ Population (LA City)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 17 yrs</td>
<td>1.3%</td>
<td>17%</td>
</tr>
<tr>
<td>18 to 29 yrs</td>
<td>17%</td>
<td>32%</td>
</tr>
<tr>
<td>30 to 49 yrs</td>
<td>32%</td>
<td>24%</td>
</tr>
<tr>
<td>50 to 64 yrs</td>
<td>24%</td>
<td>26%</td>
</tr>
<tr>
<td>65+</td>
<td>26%</td>
<td>65%</td>
</tr>
</tbody>
</table>

**GENDER**

<table>
<thead>
<tr>
<th>Gender</th>
<th>Percent of 65+ Population (LA County)</th>
<th>Percent of 65+ Population (LA City)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>49%</td>
<td>51%</td>
</tr>
<tr>
<td>Female</td>
<td>51%</td>
<td>49%</td>
</tr>
<tr>
<td>No Info</td>
<td>0.1%</td>
<td>0.1%</td>
</tr>
</tbody>
</table>

**BREAKDOWN OF FIRST-DOSE VACCINES ADMINISTERED BY RACE**

- **Race/Ethnicity**
  - Asian: 19.7% (LA County), 16.7% (LA City)
  - Black: 8.8% (LA County), 10.8% (LA City)
  - Latino/Hispanic: 30.3% (LA County), 28.8% (LA City)
  - Native American: 0.8% (LA County), 0.7% (LA City)
  - Other: 10.4% (LA County), 11.5% (LA City)
  - Pacific Islander/ Native Hawaiian: 0.2% (LA County), 0.1% (LA City)
  - White (Non-Hispanic): 39.5% (LA County), 42.2% (LA City)

**Note:** As race and ethnicity are considered different metrics, there may be overlap between Hispanic/Latino and other demographics.

**Source:** Carbon Health for Vaccine Appointment Data
2019 ACS for LA County Demographics
First-Dose Vaccines Administered by Demographics at City Mobile Sites

AGE
2.4% 0 to 17 yrs
16% 18 to 29 yrs
36% 30 to 49 yrs
29% 50 to 64 yrs
17% 65+

GENDER
48% Male
51% Female
0.1% No Info

TOTAL (AS OF 5/24)
113,842 Mobile Vaccines Administered

BREAKDOWN OF MOBILE FIRST-DOSE VACCINES ADMINISTERED BY RACE

Race/Ethnicity | Percent of 65+ Population in LA County | Percent of 65+ Population (Within 3 mi radius of mobile sites)
--- | --- | ---
Asian | 19.7% | 17.0%
Black | 8.8% | 15.6%
Latino/Hispanic | 30.3% | 27.9%
Native American | 0.8% | 0.4%
Other | 10.4% | 11.5%
Pacific Islander/Native Hawaiian | 0.2% | 0.1%
White (Non-Hispanic) | 39.5% | 27.5%

Note: As race and ethnicity are considered different metrics, there may be overlap between Hispanic/Latino and other demographics.

Source:
Carbon Health for Vaccine Appointment Data
2019 ACS for LA County Demographics

All metrics as of May 21, 2021
Note: This slide updates on Fridays.

Prepared by Mayor’s Innovation Team
Vaccine Appointments by ZIP Code at City Sites

PERCENT OF VACCINE APPOINTMENTS BY ZIP CODE

KEY TAKEAWAYS

A total of 1,523,582 appointments have been made for City sites. At least 91% of these appointments contain ZIP Code data.

PERCENT OF VACCINE APPOINTMENTS FROM RESIDENTS IN:

<table>
<thead>
<tr>
<th>LA CITY</th>
<th>LA COUNTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>70.5%</td>
<td>26%</td>
</tr>
</tbody>
</table>

Note: While ZIP codes are a good approximation of location for our residents, it is not the most accurate, for reasons like typos when registering, or residents having multiple addresses, etc.

Source: Carbon Health for Vaccine Appointment Data
Vaccines Administered by Demographics for LA County

People with at least one dose of vaccine administered by race and ethnicity in Los Angeles County

- **American Indian or Alaska Native (AI/AN)**: 0.2%
- **Asian American**: 16.7%
- **Black**: 5.3%
- **Latino**: 33.4%
- **Multi-race**: 1.4%
- **Native Hawaiian or Other Pacific Islander (NHPI)**: 0.4%
- **White**: 28.4%
- **Other**: 10.7%
- **Unknown**: 3.3%

People with at least one dose of vaccine administered by age in Los Angeles County

- **0-17**: 2.8%
- **18-49**: 48.9%
- **50-64**: 26.1%
- **65+**: 22.1%

People with at least one dose of vaccine administered by gender in Los Angeles County

- **Female**: 53.2%
- **Male**: 46.6%
- **Unknown/undifferentiated**: 0.2%

Source: [https://covid19.ca.gov/vaccination-progress-data/](https://covid19.ca.gov/vaccination-progress-data/)

Note: This slide updates on Friday but data are as of the preceding Tuesday.
**Daily Confirmed Cases, 7-Day Average**

<table>
<thead>
<tr>
<th>Week of 5/19 to 5/25</th>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Daily Cases</td>
<td>1,153</td>
<td>219</td>
<td>96</td>
</tr>
<tr>
<td>Reported</td>
<td>(33.7% of cases in CA)</td>
<td>(13.7% of cases in CA)</td>
<td></td>
</tr>
<tr>
<td>% Change from yesterday</td>
<td>-0.8%</td>
<td>1.9%</td>
<td>7.8%</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Week of 5/19 to 5/25</th>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Daily Deaths</td>
<td>37</td>
<td>12</td>
<td>4</td>
</tr>
<tr>
<td>Reported</td>
<td>(39.2% of deaths in CA)</td>
<td>(15.6% of deaths in CA)</td>
<td></td>
</tr>
<tr>
<td>% Change from yesterday</td>
<td>2.0%</td>
<td>0.0%</td>
<td>3.6%</td>
</tr>
</tbody>
</table>

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, with prior cases aggregated to day 1. LA City death count lags several days.