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## CURRENT LOS ANGELES COUNTY RISK LEVEL: **MINIMAL**

As of May 18, 2021
Based on data from 5/2/21-5/8/21

<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><strong>New COVID-19 positive cases per 100K</strong></td>
<td>5/18/2021</td>
<td>2.2</td>
<td>-15.4%</td>
<td>5/11/2021</td>
<td>2.6</td>
</tr>
<tr>
<td><strong>Adjusted case rate for tier assignment</strong></td>
<td>5/18/2021</td>
<td>1.2</td>
<td>-14.3%</td>
<td>5/11/2021</td>
<td>1.4</td>
</tr>
<tr>
<td><strong>Positivity Rate</strong></td>
<td>5/18/2021</td>
<td>0.6%</td>
<td>-0.1% (% Point Difference)</td>
<td>5/11/2021</td>
<td>0.7%</td>
</tr>
<tr>
<td><strong>Health Equity Metric (starting 10/6)</strong></td>
<td>5/18/2021</td>
<td>0.6%</td>
<td>-0.1% (% Point Difference)</td>
<td>5/11/2021</td>
<td>0.7%</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. Counties must meet the next tier’s criteria for two consecutive weeks to move to a less restrictive tier. If a county’s metrics worsen for two consecutive weeks, it will be assigned a more restrictive tier.

In accordance with the State’s updated Blueprint for a Safer Economy framework, 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.

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Source: California Department of Public Health
Prepared by Mayor’s Innovation Team

For more information: [Blueprint for a Safer Economy](#), [Safer Economy webpage](#)
## 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 (vs baseline), 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**

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<table>
<thead>
<tr>
<th>METRICS As of May 19, 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>New Cases (7-day avg.)</td>
<td>284</td>
<td></td>
<td>-10.7%</td>
<td></td>
<td>-72.8%</td>
</tr>
<tr>
<td>New Deaths (7-day avg.)</td>
<td>13</td>
<td></td>
<td>-13.3%</td>
<td></td>
<td>-74.5%</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>-0.2%</td>
<td></td>
<td>-11.1%</td>
</tr>
<tr>
<td>New Hospitalizations (7-day average)**</td>
<td>33</td>
<td></td>
<td>-16.2%</td>
<td></td>
<td>-79.1%</td>
</tr>
<tr>
<td>LA City Unemployment Ins. Claims (includes PUA) baseline = equivalent 2019 week</td>
<td>9,586 as of 5/1/2021</td>
<td></td>
<td>-24.8%</td>
<td></td>
<td>+332.0%</td>
</tr>
</tbody>
</table>

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

Prepared by Mayor’s Innovation Team

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LA County Case Updates

**LA COUNTY 7-DAY AVERAGE CASES**

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

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**LA COUNTY**

<table>
<thead>
<tr>
<th>Infection Rate</th>
<th>New Cases</th>
<th>Total Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.90</td>
<td>255</td>
<td>1,237,899</td>
</tr>
</tbody>
</table>

**CALIFORNIA**

<table>
<thead>
<tr>
<th>New Cases</th>
<th>Total Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>959</td>
<td>3.67M</td>
</tr>
</tbody>
</table>

**UNITED STATES**

<table>
<thead>
<tr>
<th>New Cases</th>
<th>Total Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>37,276</td>
<td>33M</td>
</tr>
</tbody>
</table>

**GLOBAL**

<table>
<thead>
<tr>
<th>New Cases</th>
<th>Total Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>687,375</td>
<td>164.4M</td>
</tr>
</tbody>
</table>

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**KEY TAKEAWAYS**

- LA County accounts for **33.8%** of cases in CA with an average of **284** new cases reported from 5/13 to 5/19 (**-3.4%** decrease)

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Prepared by Mayor’s Innovation Team

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**: 1.9%
- **New Deaths**: 16
- **Total Deaths**: 24,117

**CALIFORNIA**
- **New Deaths**: 42
- **Total Deaths**: 61,555

**UNITED STATES**
- **New Deaths**: 966
- **Total Deaths**: 587.6K

**GLOBAL**
- **New Deaths**: 15,199
- **Total Deaths**: 3.4M

*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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**DAILY MORTALITY IN LA COUNTY**
- New Deaths (7-Day Rolling Average)
- Daily New Deaths

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**KEY TAKEAWAYS**
- LA County accounts for **39.2%** of deaths in CA with an average of **13** new deaths reported from 5/13 to 5/19 (**0%** change)

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**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.

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All metrics last updated at 1 PM, May 19, 2021 unless otherwise noted.
LA City Testing Updates

**Tests Completed**
- City Tests: 2.9K
- Since last report: 2.9K
- City Tests: 4.32M
- Since 3/20/20: 4.32M

**Availability**
- Total City Sites: 10
- Available Today: 10

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

**Daily Tests**

- All metrics as of May 18, 2021
- At least 4,323,198 tests have been performed at City of Los Angeles since 3/20/20
- On average, 2,640 tests were performed each day from 5/12 to 5/18
- 466,702 of the 4,170,721 tests for which results were received were positive (11.3%)

Source: City of Los Angeles
LA Testing Updates • Positivity Rate

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

City Tests
Since last report
2.9K
City Tests
Since 3/20/20
4.32M
Total City Sites
Available Today
10

POSITIVITY RATE

City's 7-day Rate
For Tests (2 day lag)
1.92%

City's 7-day Rate
For Tests (1 week lag)
0.5%

County's 7-day Rate
For Tests (1 week lag)
17.3%

Cumulative City - Tests
11.3%

Cumulative County - Tests
7.5%

Cumulative County - People
0.5%

TESTS COMPLETED

2.9K

AVAILABILITY

4.32M

POSITIVITY RATE

Asymptomatic Testing Begins

LA County has tested a total of at least 6,661,614 people and a total of 19,700,350 specimens (tests)

City positive rate as of May 18/May 17, 2021
County metrics as of May 12, 2021

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

Key Takeaways

City Tests
Since last report
City Tests
Since 3/20/20
Total City Sites
Available Today

Prepared by Mayor’s Innovation Team
At least **68,390** people have been hospitalized since 3/18/2020

**KEY TAKEAWAYS**

**TOTAL HOSPITALIZED:** +1.1% change

**ICU HOSPITALIZED:** +2.5% change
COVID-19 Vaccinations Administered at City Sites

CITY OF LOS ANGELES
1,511,377
1,300,119

Vaccines
Received

Vaccines
Administered

LOS ANGELES COUNTY (AS OF 5/18)
8,883,907

Vaccines
Administered*

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.

Prepared by Mayor’s Innovation Team

KEY TAKEAWAYS

Of the total administered: **30,838** vaccines have been administered to City Depts, **1,070** at SNFs, **1,242** at DHP, and **1,153,284** at City sites

CUMULATIVE VACCINES AT CITY SITES

All metrics as of May 18, 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.
**DEMOGRAPHIC BREAKDOWN OF 65+ POPULATION IN LA COUNTY/LA CITY**

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Percent of 65+ Population (LA County)</th>
<th>Percent of 65+ Population (LA City)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asian</td>
<td>19.7%</td>
<td>16.7%</td>
</tr>
<tr>
<td>Black</td>
<td>8.8%</td>
<td>10.8%</td>
</tr>
<tr>
<td>Latino/Hispanic</td>
<td>30.3%</td>
<td>28.8%</td>
</tr>
<tr>
<td>Native American</td>
<td>0.8%</td>
<td>0.7%</td>
</tr>
<tr>
<td>Other</td>
<td>10.4%</td>
<td>11.5%</td>
</tr>
<tr>
<td>Pacific Islander/ Native Hawaiian</td>
<td>0.2%</td>
<td>0.1%</td>
</tr>
<tr>
<td>White (Non-Hispanic)</td>
<td>39.5%</td>
<td>42.2%</td>
</tr>
</tbody>
</table>

*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*
DEMOGRAPHIC BREAKDOWN OF 65+ POPULATION IN 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
**Vaccine Appointments by ZIP Code at City Sites**

**PERCENT OF VACCINE APPOINTMENTS BY ZIP CODE**

**KEY TAKEAWAYS**

A total of **1,495,600** appointments have been made for City sites. At least 91% of these appointments contain ZIP Code data.

**PERCENT OF VACCINE APPOINTMENTS FROM RESIDENTS IN:**

**LA CITY**
- 70% of appointments with ZIP code data

**LA COUNTY**
- 27% of appointments with ZIP code data

**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

<table>
<thead>
<tr>
<th>Demographic</th>
<th>% of vaccines administered</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian or Alaska Native (AI/AN)</td>
<td>0.2%</td>
</tr>
<tr>
<td>Asian American</td>
<td>16.9%</td>
</tr>
<tr>
<td>Black</td>
<td>5.3%</td>
</tr>
<tr>
<td>Latino</td>
<td>33.0%</td>
</tr>
<tr>
<td>Multi-race</td>
<td>1.4%</td>
</tr>
<tr>
<td>Native Hawaiian or Other Pacific Islander (NHPI)</td>
<td>0.4%</td>
</tr>
<tr>
<td>White</td>
<td>28.7%</td>
</tr>
<tr>
<td>Other</td>
<td>10.7%</td>
</tr>
<tr>
<td>Unknown</td>
<td>3.2%</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Age</th>
<th>% of vaccines administered</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-17</td>
<td>1.8%</td>
</tr>
<tr>
<td>18-49</td>
<td>49.0%</td>
</tr>
<tr>
<td>50-64</td>
<td>26.5%</td>
</tr>
<tr>
<td>65+</td>
<td>22.7%</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Gender</th>
<th>% of vaccines administered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female</td>
<td>53.3%</td>
</tr>
<tr>
<td>Male</td>
<td>46.4%</td>
</tr>
<tr>
<td>Unknown/undifferentiated</td>
<td>0.2%</td>
</tr>
</tbody>
</table>

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

Prepared by Mayor’s Innovation Team
COVID-19 DATA SUMMARY

Comparative Updates
Daily Confirmed Cases, 7-Day Average

Week of 5/13 to 5/19

<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>1,336</td>
<td>284</td>
<td>110</td>
</tr>
<tr>
<td>% Change from yesterday</td>
<td>-2.8%</td>
<td>-3.4%</td>
<td>-2.7%</td>
</tr>
</tbody>
</table>

Daily Confirmed Deaths, 7-Day Average

Week of 5/13 to 5/19

<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>36</td>
<td>13</td>
<td>4</td>
</tr>
<tr>
<td>% Change from yesterday</td>
<td>-6.4%</td>
<td>0.0%</td>
<td>-3.4%</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.