DAILY LOS ANGELES

COVID-19 Data Summary

Response Day 349
Wednesday, February 24, 2021

Prepared by
City of Los Angeles, Mayor Garcetti’s Innovation Team
INDEX

- Headlines of the Week
- Data Snapshot
- United States Update
- Key Indicators
- COVID Vaccinations
- Demographic Comparisons
- Comparative Updates (LA City/County/CA)
- Medical Capacity and Supplies
- City Response and Preparedness
- Behavior Analysis
- Economic Analysis
- Actions This Month
COVID-19 Highlights

Headlines of the Week
COVID-19 HEADLINES OF THE WEEK • As of February 24, 2021

Source: New York Times

U.S. federal regulators are expected to allow the Pfizer-BioNTech vaccine to be stored at standard freezer temperatures.

Source: NPR

‘To Me He’s Not A Number’: Families Reflect As U.S. Passes 500,000 COVID-19 Deaths

Source: CNBC

FDA staff endorses J&J’s single-shot Covid vaccine for emergency use — clearing way for third vaccine in U.S.

Source: Wall Street Journal

Covid-19 Vaccinations Cut Hospitalizations and Deaths, U.K. Finds

Source: New York Times

As vaccine production ramps up, the White House announced the weekly supply for states will again increase.

Source: Los Angeles Times

Families demand wider school reopening as LAUSD moves toward limited in-person instruction
COVID-19 DATA SUMMARY

Data Snapshot
New reopening metrics and tier assignment were previously announced on Tuesdays. On November 16, the State announced that it may start reporting metrics more frequently and on days other than Tuesdays.

All metrics are evaluated on a 7-day lag Current data range: 2/7/21 - 2/13/21

**New COVID-19 positive cases per 100K**
7-Day average new positive cases per 100K residents

**Adjusted case rate for tier assignment**
An adjustment factor for counties that are testing above or below the state average. This adjusted rate is used for “new case” metric rather than the raw case rate.

**Positivity Rate**
7-day average of positive lab-confirmed COVID-19 cases divided by total tests

**Health Equity Metric**
The test positivity rate in the Lowest Healthy Places Index Quartile Census Tracts.

<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>2/23/21</td>
<td>16.5</td>
<td>-43.1%</td>
<td>2/16/21</td>
<td>29.0</td>
</tr>
<tr>
<td>Adjusted case rate for tier assignment</td>
<td>2/23/21</td>
<td>12.3</td>
<td>-38.5%</td>
<td>2/16/21</td>
<td>20.0</td>
</tr>
<tr>
<td>Positivity Rate</td>
<td>2/23/21</td>
<td>5.1%</td>
<td>-2.1% (% Point Difference)</td>
<td>2/16/21</td>
<td>7.2%</td>
</tr>
<tr>
<td>Health Equity Metric (starting 10/6)</td>
<td>2/23/21</td>
<td>7.5%</td>
<td>-2.6% (% Point Difference)</td>
<td>2/16/21</td>
<td>10.1%</td>
</tr>
</tbody>
</table>

### County risk level

- **WIDESPREAD**
  - Many non-essential indoor business operations are closed

- **SUBSTANTIAL**
  - Some non-essential indoor business operations are closed
  - 4 - 7 daily new cases (per 100k)
  - 5 - 8% positive tests

- **MODERATE**
  - Some indoor business operations are open with modifications
  - 1 - 3.9 daily new cases (per 100k)
  - 2 - 4.9% positive tests

- **MINIMAL**
  - Most indoor business operations are open with modifications
  - Less than 1 daily new cases (per 100k)
  - Less than 2% positive tests

Source: California Department of Public Health

Prepared by Mayor’s Innovation Team
### LOS ANGELES COUNTY KEY METRICS

**Key Takeaways:**
The following metrics have seen **undesirable** movement over the past seven days for which data are available: **New Cases** (vs baseline), **New Deaths**, **New Hospitalizations** (vs baseline), **Acute Care Bed Capacity** (vs baseline), **ICU Bed Capacity** (vs baseline), and **LA City Unemployment Insurance Claims** (vs baseline).

The following metrics have seen **desirable** movement over the past seven days: **New Cases** (vs last week), **7-Day COVID Positive Test Rate**, **New Hospitalizations** (vs last week), **Acute Care Bed Capacity** (vs last week), **ICU Bed Capacity** (vs last week), **LA City Unemployment Insurance Claims** (vs last week), and **LA City Crime**.

**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.

<table>
<thead>
<tr>
<th>METRICS</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</strong> (7-day avg.)</td>
<td>2,054</td>
<td></td>
<td>-18.7%</td>
<td></td>
<td>+97%</td>
</tr>
<tr>
<td></td>
<td>(7-day avg)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>New Deaths</strong> (7-day avg.)</td>
<td>121</td>
<td></td>
<td>-4.6%</td>
<td></td>
<td>+139%</td>
</tr>
<tr>
<td></td>
<td>(7-day avg)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>COVID 7-Day Positive Test Rate</strong></td>
<td>4.5% (overall)</td>
<td></td>
<td>-1.5%</td>
<td></td>
<td>-7.1%</td>
</tr>
<tr>
<td>(as of one week ago)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>New Hospitalizations</strong> (7-day avg)**</td>
<td>150</td>
<td></td>
<td>-27.5%</td>
<td></td>
<td>-3.6%</td>
</tr>
<tr>
<td></td>
<td>(7-day avg)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Acute Care Bed Capacity</strong> (7-day avg)**</td>
<td>497</td>
<td></td>
<td>+19.5%</td>
<td></td>
<td>-55.4%</td>
</tr>
<tr>
<td></td>
<td>(7-day avg)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ICU Bed Capacity</strong> (7-day avg)**</td>
<td>94</td>
<td></td>
<td>+46.1%</td>
<td></td>
<td>-61.2%</td>
</tr>
<tr>
<td></td>
<td>(7-day avg)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>LA City Crime</strong> (7-day avg)</td>
<td>467 daily crimes</td>
<td></td>
<td>-0.3%</td>
<td></td>
<td>-20.1%</td>
</tr>
<tr>
<td>baseline = 2020 YTD</td>
<td>(7-day avg)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>LA City Unemployment Ins. Claims</strong> (includes PUA)</td>
<td>4,834</td>
<td></td>
<td>-22.7%</td>
<td></td>
<td>+135%</td>
</tr>
<tr>
<td>baseline = equivalent 2020 week</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**As of 2/23/2021**

- Undesired Trend
- Desired Trend
- Desired Change
- Undesired Change
- No Change

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

Prepared by Mayor’s Innovation Team

Page 7
COVID-19 DATA SUMMARY

United States Update
Cases have begun to decrease overall, but remain high. The top five states with the highest numbers of total cases are:

1. **California**: 3.4M cases (8,721 per 100K)  
   49.6K deaths (125.3 per 100K)

2. **Texas**: 2.6M cases (9,080 per 100K)  
   41.6K deaths (145.1 per 100K)

3. **Florida**: 1.8M cases (8,658 per 100K)  
   30.7K deaths (144.4 per 100K)

4. **New York**: 1.6M cases (8,144 per 100K)  
   38.0K deaths (194.6 per 100K)

5. **Illinois**: 1.2M cases (9,240 per 100K)  
   22.5K deaths (176.8 per 100K)

Georgia, Ohio, Pennsylvania, North Carolina, and Arizona follow to comprise the top 10 states reporting the highest numbers of total cases.

California ranks ...

#1 in Cumulative Cases  
#28 in Cases per 100K  
#1 in Cumulative Deaths  
#33 in Deaths per 100K

Source: COVID Tracking Project and NY Times
NEW COVID-19 U.S. CASES AND DEATHS - Per Capita State Comparisons
As of February 23, 2021, 11:00 AM

Cases have begun to decrease overall, but remain high.
The top five states with the highest numbers of new cases are:

1. **Texas**: +11.8K cases
   234 additional deaths
2. **New York**: +6.7K cases
   90 additional deaths
3. **Florida**: +5.5K cases
   154 additional deaths
4. **Georgia**: +3.8K cases
   92 additional deaths
5. **California**: +3.4K cases
   225 additional deaths

Connecticut, North Carolina, Michigan, Ohio, New Jersey follow to comprise the top 10 states reporting the highest numbers of new cases.

Source: COVID Tracking Project and NY Times
Prepared by Mayor’s Innovation Team
Top five counties reporting the highest numbers of per capita (per 100K) cases:

Yuma, Arizona: 17,002 cases per 100K
(36,348 total cases)

Lubbock, Texas: 15,456 cases per 100K
(48,002 total cases)

Webb, Texas: 15,351 cases per 100K
(42,470 total cases)

Whitfield, Georgia: 15,068 cases per 100K
(15,765 total cases)

Miami-Dade, Florida: 14,888 cases per 100K
(404,499 total cases)

Los Angeles, California: 11,789 cases per 100K
(1,183,496 total cases)

Los Angeles County ranks #28 out of 584 counties with 100K+
Top five counties reporting the highest numbers of per capita (per 100K) deaths:

- **Navajo, Arizona: 436.3 deaths per 100K** (484 total deaths)
- **Bronx, New York: 408.7 deaths per 100K** (5,796 total deaths)
- **Queens, New York: 383.8 deaths per 100K** (8,650 total deaths)
- **Yuma, Arizona: 362.0 deaths per 100K** (774 total deaths)
- **Kings, New York: 350.5 deaths per 100K** (8,973 total deaths)

**Los Angeles, California: 199.9 deaths per 100K** (20,069 total deaths)

Los Angeles County ranks #111 out of 584 counties with 100K+
COVID-19 • LOS ANGELES

Key Indicators
Cases, Deaths, Testing, and Hospitalizations
LA County New Cases and New Deaths, 7-Day Average

**CASES DAILY UPDATE**

<table>
<thead>
<tr>
<th>New Cases</th>
<th>Total Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,157</td>
<td>1,185,457</td>
</tr>
</tbody>
</table>

**DEATHS DAILY UPDATE**

<table>
<thead>
<tr>
<th>New Deaths</th>
<th>Total Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>136</td>
<td>20,987</td>
</tr>
</tbody>
</table>

**Infection Rate**

<table>
<thead>
<tr>
<th>New Cases</th>
<th>Total Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.78</td>
<td></td>
</tr>
</tbody>
</table>

**Mortality Rate**

<table>
<thead>
<tr>
<th>New Cases</th>
<th>Total Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.7%</td>
<td></td>
</tr>
</tbody>
</table>

**7-DAY AVG OF CASES & DEATHS**

- **New Cases (7-Day Rolling Average):**
  - 0.78
- **Total Cases:**
  - 1,185,457
- **New Deaths (7-Day Rolling Average):**
  - 1.7%
- **Total Deaths:**
  - 20,987

**KEY TAKEAWAYS**

- The past seven days have seen an **average daily increase of 2,054 new cases**
- The past seven days have seen an **average daily increase of 121 new deaths**

**Legend:**

- New Cases (7-Day Rolling Average)
- New Deaths (7-Day Rolling Average)
- Safer At Home (SAH) Restriction Lifted
- SAH Restriction Reinstated

**Note:** The reported cases on 12/14 were artificially low due to backlogs from certain labs.

**Source:** Los Angeles County New Cases and New Deaths, 7-Day Average

Prepared by Mayor’s Innovation Team
### LA County Case Updates

<table>
<thead>
<tr>
<th></th>
<th>LOS ANGELES</th>
<th>CALIFORNIA</th>
<th>UNITED STATES</th>
<th>GLOBAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Infection Rate</td>
<td>0.78</td>
<td>5,303</td>
<td>88,429</td>
<td>449,343</td>
</tr>
<tr>
<td>New Cases</td>
<td>2,157</td>
<td>New Cases</td>
<td>New Cases</td>
<td>New Cases</td>
</tr>
<tr>
<td>Total Cases</td>
<td>1,185,457</td>
<td>Total Cases</td>
<td>Total Cases</td>
<td>Total Cases</td>
</tr>
</tbody>
</table>

**LA County accounts for 34.3% of cases in CA with an average of 2,054 new cases reported from 2/18 to 2/24 (-1.6% decrease)**

### LA COUNTY DAILY CASES

<table>
<thead>
<tr>
<th>Date</th>
<th>4/1</th>
<th>5/1</th>
<th>6/1</th>
<th>7/1</th>
<th>8/1</th>
<th>9/1</th>
<th>10/1</th>
<th>11/1</th>
<th>12/1</th>
<th>1/1</th>
<th>2/1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cases</td>
<td>521</td>
<td>1,155</td>
<td>3,322</td>
<td>1,239</td>
<td>1,256</td>
<td>4,522</td>
<td>8,949</td>
<td>13,152</td>
<td>9,277</td>
<td>6,592</td>
<td>3,497</td>
</tr>
</tbody>
</table>

### CUMULATIVE CASES

1. **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**

<table>
<thead>
<tr>
<th>LOS ANGELES</th>
<th>CALIFORNIA</th>
<th>UNITED STATES</th>
<th>GLOBAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.7%</td>
<td>314</td>
<td>2,472</td>
<td>11,640</td>
</tr>
<tr>
<td>Mortality Rate</td>
<td>New Deaths</td>
<td>New Deaths</td>
<td>New Deaths</td>
</tr>
<tr>
<td>136</td>
<td>49,877</td>
<td>504.1K</td>
<td>2.5M</td>
</tr>
<tr>
<td>Total Deaths</td>
<td>Total Deaths</td>
<td>Total Deaths</td>
<td>Total Deaths</td>
</tr>
</tbody>
</table>

**DAILY MORTALITY IN LA COUNTY**

LA County accounts for **42.1%** of deaths in CA with an average of **121** new deaths reported from 2/18 to 2/24 (-3% decrease)

**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.
KEY TAKEAWYS

- At least 4,021,087 tests have been performed at City of Los Angeles since 3/20
- On average, 6,079 tests were performed each day from 2/17 to 2/23
- 458,669 of the 3,948,822 tests for which results were received were positive (11.8%)

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

## City positive rate as of February 23/February 22, 2021

County metrics as of February 17, 2021

### KEY TAKEAWAYS

**LA County has tested a total of at least 5,788,817 people and a total of 14,925,716 specimens (tests)**

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

<table>
<thead>
<tr>
<th>Date</th>
<th>County's 7-day Rate For Tests (1 week lag)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/11</td>
<td>6.1%</td>
</tr>
<tr>
<td>2/17</td>
<td>4.5%</td>
</tr>
</tbody>
</table>

### 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>City Tests</td>
<td>6K</td>
<td>Cumulative City - Tests 11.8%</td>
</tr>
<tr>
<td>Since last report</td>
<td>4.02M</td>
<td>Cumulative County - Tests 9.5%</td>
</tr>
<tr>
<td>City Tests</td>
<td>10</td>
<td>Cumulative County - People 19.2%</td>
</tr>
<tr>
<td>Since 3/20</td>
<td>35K</td>
<td>County's 7-day Rate For Tests (2 day lag) 4.5%</td>
</tr>
</tbody>
</table>

### TESTS COMPLETED

<table>
<thead>
<tr>
<th>City Tests Since last report</th>
<th>City Tests Since 3/20</th>
</tr>
</thead>
<tbody>
<tr>
<td>6K</td>
<td>4.02M</td>
</tr>
</tbody>
</table>

### AVAILABILITY

- Total City Sites Available Today: 10
- Avail. City Testing Capacity Today: 35K

### POSITIVITY RATE

<table>
<thead>
<tr>
<th>Positivity Rate</th>
<th>Cumulative City - Tests</th>
<th>Cumulative County - Tests</th>
<th>Cumulative County - People</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.8%</td>
<td>9.5%</td>
<td>19.2%</td>
<td>4.5%</td>
</tr>
</tbody>
</table>

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

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Prepared by Mayor’s Innovation Team
### LA Hospitalization Updates

**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>122</td>
<td>1,988</td>
<td>63.7K</td>
</tr>
</tbody>
</table>

**EQUIPMENT AVAILABILITY**

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Total Beds Available</th>
<th>Acute Care Beds Available</th>
<th>ICU Beds Available</th>
<th>Ventilators Available</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>564</td>
<td>483</td>
<td>81</td>
<td>1251</td>
</tr>
</tbody>
</table>

**NEW Hospitalizations**

- **3/18**: 122
- **5/29**: 1,988
- **7/1**: 63,700
- **8/24**: 564
- **9/17**: 483
- **11/12**: 81
- **12/7**: 1251
- **1/31**: 1,988
- **2/17**: 63,700

**ICU Hospitalizations**

- **3/18**: -3.1% change
- **5/29**: -3.7% change

**EQUIPMENT AVAILABILITY** as of February 23, unless otherwise noted.

### KEY TAKEAWAYS

At least **63,556** people have been hospitalized since 3/18.

**CURRENTLY HOSPITALIZED**: -3.7% change

**ICU HOSPITALIZED**: -3.1% change

*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

Prepared by Mayor’s Innovation Team
COVID-19 Vaccinations Administered at City Sites

**CITY OF LOS ANGELES (AS OF 2/23)**

- Vaccines Received: 442,647
- Vaccines Administered: 367,206

**LOS ANGELES COUNTY (AS OF 2/18)**

- Vaccines Allocated*: 1,831,075
- Vaccines Administered*: 1,676,900
- Vaccines Remaining*: 154,175

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

<table>
<thead>
<tr>
<th>Phase</th>
<th>12/30</th>
<th>2/23</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1,023</td>
<td>16,502</td>
</tr>
<tr>
<td>2</td>
<td>4,550</td>
<td>15,850</td>
</tr>
<tr>
<td>3</td>
<td>12,920</td>
<td>11,900</td>
</tr>
</tbody>
</table>

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

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**KEY TAKEAWAYS**

- Of the total administered: **6,224** vaccines have been administered to LAFD, **1,070** at SNFs, and **359,912** at City sites.

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**CUMULATIVE VACCINES AT CITY SITES**

- **359,912** vaccines

*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.*

Prepared by Mayor’s Innovation Team

Page 21
COVID-19 Vaccinations Administered by County at RAP PODs

DAILY COVID-19 VACCINES ADMINISTERED AT RECREATION AND PARKS/DPH SITES

All metrics as of February 23, unless otherwise noted.

Note: All totals on this page are for vaccines administered at City of LA Recreation and Parks (RAP) locations where the City is supporting the LA County Department of Public Health (DPH). The vaccines administered at these sites do not come from the City’s vaccine supply. The totals using the City’s allocated supply are highlighted on the previous slide.

50,998 Vaccines Administered

CUMULATIVE VACCINES AT RAP PODS

Source: LAFD
## Vaccines Administered by Demographics for LA County

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

<table>
<thead>
<tr>
<th>Race/ethnicity</th>
<th>% of vaccines administered</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian or Alaska Native (AI/AN)</td>
<td>0.1%</td>
</tr>
<tr>
<td>Asian American</td>
<td>14.6%</td>
</tr>
<tr>
<td>Black</td>
<td>4.1%</td>
</tr>
<tr>
<td>Latino</td>
<td>23.2%</td>
</tr>
<tr>
<td>Multi-race</td>
<td>18.5%</td>
</tr>
<tr>
<td>Native Hawaiian or Other Pacific Islander (NHOPI)</td>
<td>0.4%</td>
</tr>
<tr>
<td>White</td>
<td>21.9%</td>
</tr>
<tr>
<td>Other</td>
<td>12.9%</td>
</tr>
<tr>
<td>Unknown</td>
<td>4.2%</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>0%</td>
</tr>
<tr>
<td>18-49</td>
<td>30.1%</td>
</tr>
<tr>
<td>50-64</td>
<td>16.9%</td>
</tr>
<tr>
<td>65+</td>
<td>53%</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>58.5%</td>
</tr>
<tr>
<td>Male</td>
<td>41.3%</td>
</tr>
<tr>
<td>Unknown/Undifferentiated</td>
<td>0.2%</td>
</tr>
</tbody>
</table>

Source: https://covid19.ca.gov/vaccines/#California-vaccines-dashboard

Note: The information on this slide updates on Mondays and Fridays.
COVID-19 • LOS ANGELES COUNTY

Demographic Comparisons
Cases by Demographics

PERCENT OF TOTAL CASES COMPARED TO POPULATION

- **Age**
  - 0 to 17 yrs: 13%
  - 18 to 29 yrs: 23.7%
  - 30 to 49 yrs: 33.4%
  - 50 to 64 yrs: 19.2%
  - 65+: 10.6%

- **Race**
  - Asian: 5.9%
  - Black: 4.9%
  - Hispanic/Latino: 62.6%
  - White: 13.3%
  - Other: 12.5%

- **Gender**
  - Female: 51.8%
  - Male: 48.2%

**KEY TAKEAWAYS**

Data is incomplete with **24.0% of cases still under investigation**

**MOST IMPACTED GROUPS**

- Hispanic/Latino Americans
- Females
- 30-59 year olds
- 18-29 year olds
- Native Hawaiian or Other Pacific Islander

**Legend:**
- Percent of LA County Population
- Percent of Total Cases

**Source:** Los Angeles Department of Public Health

Prepared by Mayor's Innovation Team
Deaths by Demographics

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Percent of Total Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 17 yrs</td>
<td>0.0%</td>
</tr>
<tr>
<td>18 to 29 yrs</td>
<td>0.6%</td>
</tr>
<tr>
<td>30 to 49 yrs</td>
<td>6.6%</td>
</tr>
<tr>
<td>50 to 64 yrs</td>
<td>20.2%</td>
</tr>
<tr>
<td>65+</td>
<td>72.6%</td>
</tr>
</tbody>
</table>

**PERCENT OF TOTAL DEATHS COMPARED TO POPULATION**

**KEY TAKEAWAYS**

- Data is incomplete with 1.2% of deaths still under investigation
- As of December 19, 2020, 8,192 out of 8,875 deaths (92.3%) had comorbidities (underlying conditions)

**MOST IMPACTED GROUPS**

- 65+
- Males
- Hispanic/Latino Americans
- Black Americans
- Native Hawaiian or Other Pacific Islander

**Legend**

- Percent of LA County Population
- Percent of Total Deaths

**Source:** Los Angeles Department of Public Health
COVID-19 DATA SUMMARY
Comparative Updates
City + County + State Update
As of February 24, 2021, Updated 1:00 PM

Daily Confirmed Cases, 7-Day Average

<table>
<thead>
<tr>
<th>Week of 2/18 to 2/24</th>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Daily Cases Reported</td>
<td>5,602</td>
<td>2,054</td>
<td>869</td>
</tr>
<tr>
<td>(% of cases in CA)</td>
<td>(34.3%)</td>
<td>(13.9%)</td>
<td></td>
</tr>
<tr>
<td>% Change from yesterday</td>
<td>3.2%</td>
<td>-1.6%</td>
<td>2.7%</td>
</tr>
</tbody>
</table>

Daily Confirmed Deaths, 7-Day Average

<table>
<thead>
<tr>
<th>Week of 2/18 to 2/24</th>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Daily Deaths Reported</td>
<td>339</td>
<td>121</td>
<td>81</td>
</tr>
<tr>
<td>(% of deaths in CA)</td>
<td>(42.1%)</td>
<td>(17%)</td>
<td></td>
</tr>
<tr>
<td>% Change from yesterday</td>
<td>-3.5%</td>
<td>-3.0%</td>
<td>86.2%</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.
Key Takeaways:
• As of February 23, there are open/active outbreaks at 170 non-residential locations in Los Angeles with at least three cases for a total of 8,227 confirmed cases. Last week there were outbreaks at 230 locations for a total of 10,132 cases.

• New outbreaks have been identified at seven locations, with the largest new outbreaks at the following locations:

  IMC Powered By Parts Authority, Canoga Park
  39 confirmed cases

  LAFD Fire Station 29,
  18 confirmed cases

  Turner AECOM Hunt Office Trailer, Inglewood
  14 confirmed cases

Complete List of Outbreaks

Source: Los Angeles County Department of Health
Note: The outbreak list includes Los Angeles County non-residential settings that meet the criteria of (1) five or more laboratory-confirmed COVID-19 cases or symptomatic persons with at least one laboratory-confirmed COVID19 case at a worksite, or (2) three or more laboratory-confirmed COVID-19 cases or symptomatic persons with at least one laboratory-confirmed COVID-19 case at a setting with vulnerable clients.
Key Takeaways:
564 total beds

Since last week, there has been a:

- **18.1% increase** in available acute care beds. Surge capacity is 13,400.*

- **14.1% increase** in available ICU beds. Surge capacity is 3,000.*

- **9.7% decrease** in available ventilators. Surge capacity is 3,199.*

*Additional surge capacity beyond these numbers may be possible based on an individual hospital’s bed and staff surge plans.

Source: County HavBed Bed Tracking and Los Angeles County Department of Public Health Services/Reddinet.
This is self reported data subject to error, represents 70 designated 9-1-1 receiving hospitals.
Hospital Bed and Equipment Capacity for LA County
As of February 23, 2021 • One-day lag

Note: Additional surge capacity beyond these numbers may be possible based on an individual hospital's bed and staff surge plans.

Source: County HavBed Bed Tracking and Los Angeles County Department of Public Health Services/Reddinet
This is self-reported data subject to error, represents 70 designated 9-1-1 receiving hospitals

Prepared by Mayor's Innovation Team
N95 Mask Stock: First Responders*
As of February 22, 2021

Key Takeaways:

- Current mask stock is **892,293**
- The stock of masks **decreased .7%** from last week
- The projected 3-month need is **660,765**
- The projected 6-month need is **1,387,607**

Source: Los Angeles EOC

*Includes LAFD, LAPD, RAP/Shelter Staff, Harbor, Personnel, GSD, Street Services, GSD, LAWA, ITA, DOT, Aging.

Notes: The burn rate for LAFD decreased due to revised standards for reuse. LAPD burn rate = 1000/day; LAFD = 1,500/day; LAWA = 1,875/day.

The six-month need is more than double the three-month need because departments estimate that their burn rate may increase with time.

Prepared by Mayor’s Innovation Team
COVID-19 DATA SUMMARY
City Response and Preparedness
Hotline Services: 311 Calls

110  3,245  853.1K  53.5K  30,455
COVID Related Calls  Non-COVID Related Calls  All 311/Hotline Calls Since 3/26  Total COVID Calls - Since 3/26  Total Calls for Angeleno Card

All metrics last updated February 23, 2021

KEY TAKEAWAYS

3.39% of the total 311 calls were COVID-related.

Wait time was 1.3 mins for each call.

CALL THEMES

- Vaccine availability or related complaints
- Testing or results
- Rent and financial assistance

Legend:
- 311 - Non-COVID
- 311 - COVID

Source: ITA - 311 Contact Center
COVID-19 • LOS ANGELES CITY OVERVIEW

Behavior Analysis
Los Angeles Traffic
Continued increase to traffic but still lower than usual non-COVID traffic levels

Tuesday, 2/9, 5:25 PM

Wednesday, 2/10, 8:47 AM

Tuesday, 2/16, 5:16 PM

Wednesday, 2/17, 9:02 AM

Source: SigAlert.com
Los Angeles Crime Data - 2021 vs 2020

LOS ANGELES CRIME - 2021 VS. 2020
16.8% reduction in overall crime

LOS ANGELES PART I CRIME - 2021 VS. 2020
10.7% reduction in Part I Crime

LOS ANGELES DV CRIMES - 2021 VS. 2020
10.4% reduction in reported domestic violence

“Part I” crime includes homicide, rape, robbery, aggravated assaults, burglary, larceny, vehicle theft and arson.

Domestic violence crime is defined as “Intimate Partner - Simple Assault” and “Intimate Partner - Aggravated Assault” crimes.

Source: LAPD

Prepared by Mayor’s Innovation Team
Key Takeaways:

• Homicides in 2021 are currently above the equivalent year-to-date 2020

• Homicides are currently 29.5% higher in 2021 than in 2020

• Last year, unlike most crime, homicides in Los Angeles were up more than 36% compared to 2019

Source: LAPD
Prepared by Mayor’s Innovation Team
Summary of Apple Mobility Data for Los Angeles
As of February 22, 2021 • One-day lag

Key Takeaways:
• Walking direction requests have decreased by 4%
• Driving direction requests have decreased by 8%
• Transit direction requests have decreased by 50%

Source: Apple COVID-19 Mobility Trends Report
Prepared by Mayor’s Innovation Team
Key Takeaways:
• 34% of residents are staying home

Source: Safegraph

Summary of Safegraph Mobility Data
As of February 21, 2021 • Three-day lag

Prepared by Mayor’s Innovation Team
Page 41

Source: Safegraph
COVID-19 • LOS ANGELES CITY OVERVIEW
Economic Analysis
Key Takeaways:
• **4,834** new claims from 1/31-2/6, including Pandemic Unemployment Assistance (PUA).

• Spiked on 3/28/20 with **112K** new claims

• This represents an increase of over **4500%** from the weekly average from 1/1 - 3/7

• December’s preliminary unemployment (seasonally-adjusted) is estimated at **11%** for LA County slightly higher than the revised November numbers (10.9%)

• **1,407,799** total claims for Unemployment Insurance (UI) and Pandemic Unemployment Assistance (PUA) in 2020/21

Note: A major PUA backlog was found and reported over the two-week period from 8/23-9/5
County Department of Social Services Applications
As of January 2021

Key Takeaways:

<table>
<thead>
<tr>
<th>Application</th>
<th>Applications in January</th>
<th>% Change from last month</th>
</tr>
</thead>
<tbody>
<tr>
<td>CalWORKs</td>
<td>9,056</td>
<td>-15.6%</td>
</tr>
<tr>
<td>General Relief</td>
<td>13,609</td>
<td>4.9%</td>
</tr>
<tr>
<td>CAPI</td>
<td>163</td>
<td>-6.1%</td>
</tr>
<tr>
<td>Medi-Cal</td>
<td>32,540</td>
<td>-23.7%</td>
</tr>
<tr>
<td>CalFresh</td>
<td>64,584</td>
<td>-20.5%</td>
</tr>
<tr>
<td>IHSS</td>
<td>4,515</td>
<td>7.3%</td>
</tr>
</tbody>
</table>

Source: DPSS At A Glance
Prepared by Mayor’s Innovation Team
COVID-19 • CITY OF LOS ANGELES

Actions This Month
The City of Los Angeles launched its mobile vaccination program, to ensure more equity in vaccine distribution.

Mayor Garcetti updated his emergency order to help prevent the spread of COVID-19 by extending paid leave benefits to more workers exposed to COVID-19, assisting elderly family members, or caring for relatives who may be infected with the virus. The updated supplemental paid leave order now covers Angelenos who have worked at least 60 days at large businesses and nonprofits with more than 500 employees in the city or more than 2,000 employees nationwide, regardless of the date the employment began.

Mayor Garcetti announced that City vaccination sites will prioritize second doses this week. Because of vaccine supply constraints, first doses will be severely limited. Local leaders continue to advocate for a larger supply of COVID-19 vaccines for the City and County of Los Angeles.

All City Actions to-date can be found in this spreadsheet.
End of Report
February 24, 2021