DAILY LOS ANGELES
COVID-19 Data Summary

Response Day 354
Monday, March 1, 2021

Prepared by
City of Los Angeles, Mayor Garcetti’s Innovation Team
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- City Response and Preparedness
- Economic Analysis
COVID-19 DATA SUMMARY

County Projections
KEY TAKEAWAYS:

- The number of new patients with COVID-19 requiring hospitalization each day across Los Angeles County has continued to decreased.

- Based on information that reflects transmission that occurred in the first half of February the estimated transmission number (“R”) at that time is 0.77 with an uncertainty of 0.72 to 0.82. Our prior estimate for one week ago was virtually identical at 0.78 with an uncertainty of 0.71 to 0.83.

- Based on the pattern in hospitalizations, we expect a decreasing demand for hospital-based services including hospital beds, ICU beds, and ventilators over the next 4 weeks, as well as decreasing daily mortality.

HOW MANY IN LOS ANGELES ARE INFECTIOUS?

The model suggests that about 0.09% (uncertainty of 0.06% to 0.13%) of everyone in Los Angeles County is currently infected and infectious to others.

This would suggest about 1 in 1,100 (between 1 in 1,800 and 1 in 750) Los Angeles County residents are currently infectious to others. One week ago, this estimate was 1 in 730.

Approximately 1 in 3 persons in Los Angeles County has been infected with COVID-19 since the beginning of the pandemic.
Effective Transmission Number “R”
As of February 26, 2021

Note: We have adjusted the R that we present to account for the fraction of the population that is presumed to be immune to reinfection. At the beginning of the pandemic, this fraction was essentially zero so this would not have made any difference. But as more people have been infected, and are presumed to have immunity, we are presenting an R that includes this factor.
LOS ANGELES COUNTY
PROJECTIONS

Hospital New Patient Projections
As of February 26, 2021

Start date July 1
Scale 0 to 1500/day

Where we are today

Additional uncertainty if transmission behavior varies

Uncertainty with no recent change in transmission behavior

Prepared by Mayor’s Innovation Team

Source: Los Angeles County Department of Health Services
Predictions of Demand in LA County | Hospital Beds
As of February 26, 2021

Start date July 1
Scale 0 to 15,000

Bed Capacity for COVID-19 Patients

Where we are today

Additional uncertainty if transmission behavior varies

Uncertainty with recent change in transmission behavior

Source: Los Angeles County Department of Health Services
Predictions of Demand in LA County | Ventilators
As of February 26, 2021

Ventilator Availability for COVID-19 Patients

Start date July 1
Scale 0 to 2,000

Where we are today

Additional uncertainty if transmission behavior varies
Uncertainty with no recent change in transmission behavior

Source: Los Angeles County Department of Health Services
Predictions of Daily Mortality LA County
As of February 26, 2021

Start date July 1
Scale 0 to 300/day

Daily reported deaths
△ 7-day running average

Additional uncertainty if transmission behavior varies

Uncertainty with no recent change in transmission behavior

Prepared by Mayor’s Innovation Team
Source: Los Angeles County Department of Health Services
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.

#### CA STATE REOPENING METRICS

<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>

Source: California Department of Public Health

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### CURRENT LOS ANGELES COUNTY RISK LEVEL: WIDESPREAD

<table>
<thead>
<tr>
<th>County risk level</th>
<th>New cases</th>
<th>positive tests</th>
</tr>
</thead>
<tbody>
<tr>
<td>WIDESPREAD</td>
<td>More than 7 daily new cases (per 100k)</td>
<td>More than 8% positive tests</td>
</tr>
<tr>
<td>SUBSTANTIAL</td>
<td>4 - 7 daily new cases (per 100k)</td>
<td>5 - 8% positive tests</td>
</tr>
<tr>
<td>MODERATE</td>
<td>1 - 3.9 daily new cases (per 100k)</td>
<td>2 - 4.9% positive tests</td>
</tr>
<tr>
<td>MINIMAL</td>
<td>Less than 1 daily new cases (per 100k)</td>
<td>Less than 2% positive tests</td>
</tr>
</tbody>
</table>
### 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 (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), New Deaths (vs last week), 7-Day COVID Positive Test Rate, New Hospitalizations, Acute Care Bed Capacity (vs last week), ICU Bed Capacity (vs last week), LA City Crime, and 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 2/26/2021**

### METRICS

<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>New Cases (7-day avg.)</td>
<td>1,706 (7-day avg)</td>
<td></td>
<td>-13.4%</td>
<td></td>
<td>+63.5%</td>
</tr>
<tr>
<td>New Deaths (7-day avg.)</td>
<td>115 (7-day avg)</td>
<td></td>
<td>-4%</td>
<td></td>
<td>+126.6%</td>
</tr>
<tr>
<td><strong>COVID 7-Day Positive Test Rate (as of one week ago)</strong></td>
<td>3.5% (overall)</td>
<td></td>
<td>-1.5%</td>
<td>-8.1%</td>
<td></td>
</tr>
<tr>
<td>New Hospitalizations (7-day average)**</td>
<td>123 (7-day avg)</td>
<td></td>
<td>-30.2%</td>
<td>-20.7%</td>
<td></td>
</tr>
<tr>
<td>Acute Care Bed Capacity (7-day average)**</td>
<td>500 (7-day avg)</td>
<td></td>
<td>+12.3%</td>
<td>-55.2%</td>
<td></td>
</tr>
<tr>
<td>ICU Bed Capacity (7-day average)**</td>
<td>104 (7-day avg)</td>
<td></td>
<td>+40.2%</td>
<td>-57.1%</td>
<td></td>
</tr>
<tr>
<td><strong>LA City Crime (7-day avg)</strong></td>
<td>467 daily crimes</td>
<td></td>
<td>-0.3%</td>
<td>-20.1%</td>
<td></td>
</tr>
<tr>
<td>baseline = 2020 YTD</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>LA City Unemployment Ins. Claims (includes PUA)</strong></td>
<td>4,231 as of 2/13/2021</td>
<td></td>
<td>-12.5%</td>
<td>+71%</td>
<td></td>
</tr>
<tr>
<td>baseline = equivalent 2020 week</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

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COVID-19 DATA SUMMARY

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

California: 3.5M cases 8,786 per 100K  
52.0K deaths (131.4 per 100K)

Texas: 2.6M cases 9,212 per 100K  
42.9K deaths (149.6 per 100K)

Florida: 1.9M cases 8,799 per 100K  
31.4K deaths (147.5 per 100K)

New York State: 1.6M cases 8,343 per 100K  
38.5K deaths (197.0 per 100K)

Illinois: 1.2M cases 9,313 per 100K  
22.7K deaths (178.4 per 100K)

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

California ranks ...
#1 in Cumulative Cases
#30 in Cases per 100K

#1 in Cumulative Deaths
#29 in Deaths per 100K

Source: COVID Tracking Project and NY Times
Cases have begun to decrease overall, but remain high. The top five states with the highest numbers of new cases are:

New York State: +7.6K cases
90 additional deaths

Florida: +5.4K cases
126 additional deaths

California: +4.7K cases
158 additional deaths

Texas: +3.8K cases
197 additional deaths

Arkansas: +3.2K cases
-174 additional deaths

New Jersey, Georgia, Pennsylvania, South Carolina, Virginia follow to comprise the top 10 states reporting the highest numbers of new cases.

Source: COVID Tracking Project and NY Times
Top five counties reporting the highest numbers of per capita (per 100K) cases:

**Yuma, Arizona:** 17,038 cases per 100K (36,425 total cases)

**Lubbock, Texas:** 15,503 cases per 100K (48,147 total cases)

**Webb, Texas:** 15,429 cases per 100K (42,685 total cases)

**Whitfield, Georgia:** 15,183 cases per 100K (15,886 total cases)

**Miami-Dade, Florida:** 15,117 cases per 100K (410,717 total cases)

**Los Angeles, California:** 11,873 cases per 100K (1,191,923 total cases)

*Los Angeles County ranks #31 out of 584 counties with 100K+*
Top five counties reporting the highest numbers of per capita (per 100K) deaths:

**Navajo, Arizona: 443.5 deaths** per 100K (492 total deaths)

**Bronx, New York: 413.8 deaths** per 100K (5,869 total deaths)

**Queens, New York: 388.9 deaths** per 100K (8,765 total deaths)

**Yuma, Arizona: 369.1 deaths** per 100K (789 total deaths)

**Kings, New York: 355.2 deaths** per 100K (9,093 total deaths)

**Los Angeles, California: 213.5 deaths** per 100K (21,435 total deaths)

Los Angeles County ranks #85 out of 584 counties with 100K+
KEY TAKEAWAYS

• The past seven days have seen an average daily increase of 1,706 new cases
• The past seven days have seen an average daily increase of 115 new deaths

Legend:
- New Cases (7-Day Rolling Average)
- New Deaths (7-Day Rolling Average)
- . . . Safer At Home (SAH) Restriction Lifted
- . . . SAH Restriction Reinstituted

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
LA County accounts for 34.3% of cases in CA with an average of 1,706 new cases reported from 2/23 to 3/01 (0.4% increase)
<table>
<thead>
<tr>
<th></th>
<th>LOS ANGELES</th>
<th>CALIFORNIA</th>
<th>UNITED STATES</th>
<th>GLOBAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mortality Rate</td>
<td>1.8%</td>
<td>2.15%</td>
<td>1.127%</td>
<td>2.506%</td>
</tr>
<tr>
<td>New Deaths</td>
<td>32</td>
<td>215</td>
<td>1,127</td>
<td>7,060</td>
</tr>
<tr>
<td>Total Deaths</td>
<td>21,467</td>
<td>52,194</td>
<td>514,200</td>
<td>2,506,000</td>
</tr>
</tbody>
</table>

**DAILY MORTALITY IN LA COUNTY**

![Graph showing daily mortality in LA County]

**KEY TAKEAWAYS**

LA County accounts for **41.1%** of deaths in CA with an average of **115** new deaths reported from 2/23 to 3/01 (**1.4%** increase)

**CUMULATIVE DEATHS**

![Graph showing 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.
At least 4,043,104 tests have been performed at City of Los Angeles since 3/20/2020.

On average, 5,472 tests were performed each day from 2/22 to 2/28.

Asymptomatic Testing Begins.

11.7%
Cumulative Positivity Rate - Tests

KEY TAKEAWAYS

- At least 4,043,104 tests have been performed at City of Los Angeles since 3/20/2020.
- On average, 5,472 tests were performed each day from 2/22 to 2/28.
- 459,953 of the 3,971,665 tests for which results were received were positive (11.7%).

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)

Asymptomatic Testing Begins

City of LA Positive Rate

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

Source: City of Los Angeles

LA County has tested a total of at least 5,839,782 people and a total of 15,212,314 specimens (tests)
LA Hospitalization Updates

**HOSPITALIZATIONS**

<table>
<thead>
<tr>
<th>New Hospitalizations</th>
<th>Current Hospitalizations</th>
<th>Total Hospitalizations</th>
</tr>
</thead>
<tbody>
<tr>
<td>105</td>
<td>1,502</td>
<td>64K</td>
</tr>
</tbody>
</table>

**EQUIPMENT AVAILABILITY**

<table>
<thead>
<tr>
<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>499</td>
<td>399</td>
<td>100</td>
<td>1,322</td>
</tr>
</tbody>
</table>

**KEY TAKEAWAYS**

At least **63,793** people have been hospitalized since 3/18

**CURRENTLY HOSPITALIZED:** -4.8% change

**ICU HOSPITALIZED:** -4% 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

All metrics as of February 26, unless otherwise noted
COVID-19 Vaccinations Administered at City Sites

CITY OF LOS ANGELES (AS OF 2/25)

<table>
<thead>
<tr>
<th>Vaccines Received</th>
<th>Vaccines Administered</th>
</tr>
</thead>
<tbody>
<tr>
<td>454,857</td>
<td></td>
</tr>
</tbody>
</table>

LOS ANGELES COUNTY (AS OF 2/28)

<table>
<thead>
<tr>
<th>Vaccines Received</th>
<th>Vaccines Administered*</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,199,984</td>
<td></td>
</tr>
</tbody>
</table>

**KEY TAKEAWAYS**

Of the total administered: **8,521** vaccines have been administered to LAFD, **1,070** at SNFs, and **431,336** at City sites.

*County vaccine numbers from California’s [public vaccine](#) portal. Counts here may vary from other official DPH sources.

**CUMULATIVE VACCINES AT CITY SITES**

Source: LAFD

All metrics as of February 27, 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.
COVID-19 Vaccinations Administered by County at RAP PODs

All metrics as of February 25, 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.

55,084
Vaccines Administered

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>0.2%</td>
</tr>
<tr>
<td>Asian American</td>
<td>13.7%</td>
</tr>
<tr>
<td>Black</td>
<td>4.3%</td>
</tr>
<tr>
<td>Latino</td>
<td>23.3%</td>
</tr>
<tr>
<td>Multi-race</td>
<td>18.9%</td>
</tr>
<tr>
<td>Native Hawaiian or Other Pacific Islander (NHPI)</td>
<td>0.4%</td>
</tr>
<tr>
<td>White</td>
<td>21%</td>
</tr>
<tr>
<td>Other</td>
<td>13.4%</td>
</tr>
<tr>
<td>Unknown</td>
<td>4.8%</td>
</tr>
</tbody>
</table>

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

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>0.1%</td>
</tr>
<tr>
<td>18-49</td>
<td>29.6%</td>
</tr>
<tr>
<td>50-64</td>
<td>17.2%</td>
</tr>
<tr>
<td>65+</td>
<td>53.1%</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>41.4%</td>
</tr>
<tr>
<td>Unknown/undifferentiated</td>
<td>0.1%</td>
</tr>
</tbody>
</table>

Note: The information on this slide updates on Mondays and Fridays.
Cases by Demographics

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Percent of Total Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 17 yrs</td>
<td>13%</td>
</tr>
<tr>
<td>18 to 29 yrs</td>
<td>23.7%</td>
</tr>
<tr>
<td>30 to 49 yrs</td>
<td>33.4%</td>
</tr>
<tr>
<td>50 to 64 yrs</td>
<td>19.2%</td>
</tr>
<tr>
<td>65+</td>
<td>10.6%</td>
</tr>
</tbody>
</table>

All metrics last updated at 1 PM, February 17, 2021

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

All metrics last updated at 1 PM, February 17, 2021

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

**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

Testing Details
Key Takeaways:

From 2/20 to 2/26, the positive testing rate decreased for all age groups.

Current positive rates by age group:

- 9.9% for ages 0-17
- 5.4% for ages 18-29
- 5% for ages 30-49
- 7.8% for ages 50-64
- 7.7% for ages 65+

Source: Healthvana

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Key Takeaways:

- Individuals experiencing symptoms are testing positive at a rate of 10.1%.
- Individuals not experiencing symptoms are testing positive at a rate of 5.3%.
- Last week’s overall positive rate for symptomatic and asymptomatic individuals is 6.4%.

Note: A portion of test results reported from 9/23 to 10/23 and in late November are missing symptom-type information.

*Overall positive rate only (not cumulative) only includes data results with complete symptomatic/asymptomatic information.

Source: Healthvana
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Key Takeaways:
Positive testing rates from 2/20 to 2/26:

- Hispanic/Latino – 8.6%
- American Indian/Alaska Native – 67.2%
- Black – 2.4%
- Native Hawaiian/Pacific Islander – 8.4%
- White – 4.6%
- Asian – 3.6%
- Other – 6.8%
- Overall Positive Rate: 6.3%

Source: Healthvana
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Key Takeaways:
Positive Testing Rates from 6/23 to 2/26

- Hispanic/Latino—19.6%
- American Indian/Alaska Native—13.9%
- Other—13.5%
- Native Hawaiian/Pacific Islander—7.9%
- Black—7.4%
- Asian—5.6%
- Multi-racial—5.1%
- White—4.7%

- Overall Positive Rate: 12.8%

Source: Healthvana
*Only data with complete race/ethnicity information was included

Prepared by Mayor’s Innovation Team
COVID-19 DATA SUMMARY
Comparative Updates
Daily Confirmed Cases, 7-Day Average

<table>
<thead>
<tr>
<th>Week of 2/23 to 3/01</th>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Daily Cases Reported</td>
<td>4,638</td>
<td>1,706 (34.3% of cases in CA)</td>
<td>689 (13.9% of cases in CA)</td>
</tr>
<tr>
<td>% Change from yesterday</td>
<td>-3.4%</td>
<td>0.4%</td>
<td>1.0%</td>
</tr>
</tbody>
</table>

Week of 2/23 to 3/01

<table>
<thead>
<tr>
<th>CA</th>
<th>LA County</th>
<th>City of LA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Daily Deaths Reported</td>
<td>408</td>
<td>115 (41.1% of deaths in CA)</td>
</tr>
<tr>
<td>% Change from yesterday</td>
<td>-0.6%</td>
<td>1.4%</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.
County Total Reported Bed Capacity in County: 23,318 Staffed Beds in all Categories (ICU, Rehab, Unspecified Acute, Coronary Care, NICU, Perinatal, Pediatric, Psych, Skilled Nursing)

Hospital Bed and Equipment Capacity for LA County
As of February 26, 2021 • Three-day lag

Key Takeaways:
499 total beds

Since last week, there has been a:
• **23.4% decrease** in available acute care beds. Surge capacity is 13,400.*
• **20% decrease** in available ICU beds. Surge capacity is 3,000.*
• **10.7% increase** 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.

Prepared by Mayor’s Innovation Team
Hospital Bed and Equipment Capacity for LA County
As of February 26, 2021 • Three-day lag

**EQUIPMENT AVAILABILITY**

**ICU BEDS**
- Total: 2,500

<table>
<thead>
<tr>
<th>Date</th>
<th>Available</th>
<th>Occupied</th>
<th>Person Under Investigation</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/22</td>
<td>619</td>
<td>33</td>
<td>567</td>
</tr>
<tr>
<td>2/23</td>
<td>901</td>
<td>26</td>
<td>518</td>
</tr>
<tr>
<td>2/24</td>
<td>901</td>
<td>29</td>
<td>518</td>
</tr>
<tr>
<td>2/25</td>
<td>923</td>
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<td>495</td>
</tr>
<tr>
<td>2/26</td>
<td>494</td>
<td>32</td>
<td>494</td>
</tr>
</tbody>
</table>

**ACUTE CARE BEDS**
- Total: 17,000

<table>
<thead>
<tr>
<th>Date</th>
<th>Available</th>
<th>Occupied</th>
<th>COVID Occupied</th>
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<tbody>
<tr>
<td>2/22</td>
<td>7,624</td>
<td>1,182</td>
<td>403</td>
</tr>
<tr>
<td>2/23</td>
<td>8,117</td>
<td>1,212</td>
<td>483</td>
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<tr>
<td>2/24</td>
<td>8,272</td>
<td>1,400</td>
<td>473</td>
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<tr>
<td>2/25</td>
<td>8,363</td>
<td>1,412</td>
<td>488</td>
</tr>
<tr>
<td>2/26</td>
<td>8,363</td>
<td>1,372</td>
<td>399</td>
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</table>

**VENTILATORS**

<table>
<thead>
<tr>
<th>Date</th>
<th>Available</th>
<th>Occupied</th>
<th>Person Under Investigation</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/22</td>
<td>971</td>
<td>13</td>
<td>865</td>
</tr>
<tr>
<td>2/23</td>
<td>870</td>
<td>8</td>
<td>803</td>
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<tr>
<td>2/24</td>
<td>901</td>
<td>8</td>
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<tr>
<td>2/25</td>
<td>843</td>
<td>9</td>
<td>774</td>
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<tr>
<td>2/26</td>
<td>946</td>
<td>6</td>
<td>880</td>
</tr>
</tbody>
</table>

**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

Page 42
COVID-19 DATA SUMMARY
City Response and Preparedness
Hotline Services: 311 Calls

<table>
<thead>
<tr>
<th></th>
<th>COVID Related Calls</th>
<th>Non-COVID Related Calls</th>
<th>All 311/Hotline Calls Since 3/26</th>
<th>Total COVID Calls - Since 3/26</th>
<th>Total Calls for Angeleno Card</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>751</td>
<td>863.2K</td>
<td>53.8K</td>
<td>30,455</td>
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</tbody>
</table>

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 28, 2021

KEY TAKEAWAYS

- 2.00% of the total 311 calls were COVID-related.
- Wait time was 2.6 mins for each call.

CALL THEMES

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

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

Source: ITA - 311 Contact Center

Prepared by Mayor's Innovation Team
**Key Takeaways:**

- **4,231** 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 **4,500%** 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%)

- **1,412,030** 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*