DAILY LOS ANGELES
COVID-19 Data Summary

Response Day 252
Friday November 20, 2020

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

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- LA County Update
- New & Total Cases - City + County + State
- New & Total Deaths - City + County + State
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- Hospitalization
- Mayor’s Office Initiatives
- Economic Analysis
COVID-19 Highlights

News Snapshot
Los Angeles Times

California coronavirus cases hit record for 2nd time this week amid new restrictions

TIME

Pfizer, BioNTech Ask FDA to Authorize Their Covid-19 Vaccine

The U.S. COVID-19 Outbreak Is Worse Than It’s Ever Been. Why Aren’t We Acting Like It?

THE WALL STREET JOURNAL

Modernas COVID-19 vaccine boasts a nearly 95% effective rate in early data

U.S. Unemployment Claims Rise Amid Coronavirus Surge

Initial claims for unemployment benefits increased to 742,000 last week as pandemic weighs on labor market

The New York Times

States That Imposed Few Restrictions Now Have the Worst Outbreaks

Don’t Travel For Thanksgiving, CDC Warns

November 19, 2020 - 1:33 PM ET

Source: NPR

FDA allows first rapid virus test that gives results at home
COVID-19 DATA SUMMARY

Data Snapshot
Key Takeaways:
LA County has established thresholds for additional actions if cases or hospitalizations continue to increase:

**Threshold 1**
- **Cases (5-day avg):** 4,000
- **Total Hospitalizations:** 1,750
Outdoor and indoor dining at restaurants, breweries, wineries and bars will be prohibited and these businesses will only be able to offer pick-up and delivery.

**Threshold 2**
- **Cases (5-day avg):** 4,500
- **Total Hospitalizations:** 2,000
A Safer at Home Order will be instituted for three weeks.

A 10:00 p.m. to 6:00 a.m. curfew would be mandated, with essential workers exempt.

Source: Los Angeles County Department of Health
Prepared by Mayor's Innovation Team
New reopening metrics and tier assignment were previously announced on Tuesdays. On November 16, the State announced that they may start reporting metrics more frequently and on days other than Tuesdays.

All metrics are evaluated on a 7-day lag.

**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 WEEK</th>
<th>LAST WEEK REPORTING DATE</th>
<th>LAST WEEK RATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>New COVID-19 positive cases per 100K</td>
<td>11/16</td>
<td>20.6</td>
<td>+79.1%</td>
<td>11/10</td>
<td>11.5</td>
</tr>
<tr>
<td>Adjusted case rate for tier assignment</td>
<td>11/16</td>
<td>13.7</td>
<td>+80.3%</td>
<td>11/10</td>
<td>7.6</td>
</tr>
<tr>
<td>Positivity Rate</td>
<td>11/16</td>
<td>5.3%</td>
<td>+1.5% (% Point Difference)</td>
<td>11/10</td>
<td>3.8%</td>
</tr>
<tr>
<td>Health Equity Metric* (starting 10/6)</td>
<td>11/16</td>
<td>6.5%</td>
<td>NO CHANGE (% Point Difference)</td>
<td>11/10</td>
<td>6.5%</td>
</tr>
</tbody>
</table>

**County risk level**
- **WIDESPREAD**
  - More than 7 daily new cases (per 100k)
  - More than 8% positive tests
- **SUBSTANTIAL**
  - 4 - 7 daily new cases (per 100k)
  - 5 - 8% positive tests
- **MODERATE**
  - 1 - 3.9 daily new cases (per 100k)
  - 2 - 4.9% positive tests
- **MINIMAL**
  - 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
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LOS ANGELES COUNTY

**KEY METRICS**

**As of Nov 20,  2020, 1 PM**

<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>3,598 (7-day avg)</td>
<td></td>
<td>+61.7%</td>
<td></td>
<td>+244.9%</td>
</tr>
<tr>
<td>New Deaths (7-day avg.)</td>
<td>22 (7-day avg)</td>
<td></td>
<td>+48.1%</td>
<td></td>
<td>-56.5%</td>
</tr>
<tr>
<td>COVID 7-Day Positive Test Rate (as of 2 days ago)</td>
<td>6.8% (overall)</td>
<td></td>
<td>+1.5%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>New Hospitalizations (7-day avg)**</td>
<td>136 (7-day avg)</td>
<td></td>
<td>+46%</td>
<td></td>
<td>-12.3%</td>
</tr>
<tr>
<td>Acute Care Bed Capacity (7-day avg)**</td>
<td>545 (7-day avg)</td>
<td></td>
<td>-9.7%</td>
<td></td>
<td>-51.2%</td>
</tr>
<tr>
<td>ICU Bed Capacity (7-day avg)**</td>
<td>116 (7-day avg)</td>
<td></td>
<td>-12.9%</td>
<td></td>
<td>-52.2%</td>
</tr>
<tr>
<td>LA City Crime (7-day avg) baseline = 2019 YTD</td>
<td>412 daily crimes (7-day avg) as of 11/14/2020</td>
<td></td>
<td>-13.4%</td>
<td></td>
<td>-30.1%</td>
</tr>
<tr>
<td>LA City Unemployment Ins. Claims (includes PUA) baseline = equivalent 2019 week</td>
<td>4,750 as of 11/7/2020</td>
<td></td>
<td>+10.9%</td>
<td></td>
<td>+197%</td>
</tr>
</tbody>
</table>

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**Key Takeaways:**

The following metrics have seen **undesirable** movement over the past seven days for which data are available: New Cases, New Deaths, 7-Day COVID Positive Test Rate (vs last week), New Hospitalizations (vs last week), Acute Care Bed Capacity, ICU Bed Capacity, and Unemployment Insurance Claims.

The following metrics have seen **desirable** movement over the past seven days: New Deaths (vs baseline), 7-Day COVID Positive Test Rate (vs baseline), New Hospitalizations (vs baseline), and LA City Crime.

*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 11/17/20*

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

Prepared by Mayor’s Innovation Team

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<table>
<thead>
<tr>
<th>LOS ANGELES</th>
<th>GLOBAL</th>
<th>HOTLINE SERVICES</th>
</tr>
</thead>
<tbody>
<tr>
<td>4,272</td>
<td>654,667</td>
<td>140</td>
</tr>
<tr>
<td>New Cases</td>
<td>New Cases</td>
<td>COVID-related 311 calls</td>
</tr>
<tr>
<td>35</td>
<td>12,068</td>
<td>2,961</td>
</tr>
<tr>
<td>New Deaths</td>
<td>New Deaths</td>
<td>Average wait</td>
</tr>
<tr>
<td>357,451</td>
<td>57.3M</td>
<td>1.0 mins</td>
</tr>
<tr>
<td>Total Cases</td>
<td>Total Cases</td>
<td>COVID-related 311 calls</td>
</tr>
<tr>
<td>7396</td>
<td>1.4M</td>
<td>Non-COVID related 311 calls</td>
</tr>
<tr>
<td>Total Deaths</td>
<td>Total Deaths</td>
<td>Average wait</td>
</tr>
<tr>
<td>13,005</td>
<td>188,661</td>
<td>164</td>
</tr>
<tr>
<td>New Cases</td>
<td>New Cases</td>
<td>New Hospitalizations</td>
</tr>
<tr>
<td>91</td>
<td>2,013</td>
<td>1,391</td>
</tr>
<tr>
<td>New Deaths</td>
<td>New Deaths</td>
<td>Current Hospitalizations</td>
</tr>
<tr>
<td>18,557</td>
<td>253.5K</td>
<td>28K</td>
</tr>
<tr>
<td>Total Deaths</td>
<td>Total Deaths</td>
<td>Total Hospitalizations</td>
</tr>
<tr>
<td>1.07M</td>
<td>11.8M</td>
<td></td>
</tr>
<tr>
<td></td>
<td>253.5K</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COVID RELATED CALL THEMES - 11/19</th>
</tr>
</thead>
<tbody>
<tr>
<td>· Testing</td>
</tr>
<tr>
<td>· Rent help</td>
</tr>
<tr>
<td>· Reporting violations</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CALIFORNIA</th>
<th>UNITED STATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>13,005</td>
<td>188,661</td>
</tr>
<tr>
<td>New Cases</td>
<td>New Cases</td>
</tr>
<tr>
<td>91</td>
<td>2,013</td>
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<tr>
<td>New Deaths</td>
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</tr>
<tr>
<td>Total Cases</td>
<td>Total Cases</td>
</tr>
<tr>
<td>1.07M</td>
<td>11.8M</td>
</tr>
<tr>
<td>Total Deaths</td>
<td>Total Deaths</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>L.A. TESTING UPDATES</th>
<th>HOSPITALIZATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>28.2K</td>
<td>164</td>
</tr>
<tr>
<td>City Tests</td>
<td>New Hospitalizations</td>
</tr>
<tr>
<td>(Tests Performed</td>
<td>34.4K</td>
</tr>
<tr>
<td>Since Last Report)</td>
<td>Available City Testing Capacity Today</td>
</tr>
<tr>
<td>2.24M</td>
<td>1,391</td>
</tr>
<tr>
<td>City Tests</td>
<td>Current Hospitalizations</td>
</tr>
<tr>
<td>Since 3/20</td>
<td>9</td>
</tr>
<tr>
<td>Total City Sites</td>
<td>Total Hospitalizations</td>
</tr>
<tr>
<td>Available Today</td>
<td>2.24M</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BEDS</th>
</tr>
</thead>
<tbody>
<tr>
<td>610</td>
</tr>
<tr>
<td>Total Beds</td>
</tr>
<tr>
<td>513</td>
</tr>
<tr>
<td>Acute Care</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>ICU Beds</td>
</tr>
<tr>
<td>1,206</td>
</tr>
<tr>
<td>Ventilators</td>
</tr>
</tbody>
</table>

Sources: Los Angeles County Department of Health, HAVBED, City of Los Angeles, Johns Hopkins University
Prepared by Mayor’s Innovation Team
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COVID-19 DATA SUMMARY

United States Update
Texas has the most cases and the Midwest remains an epicenter. There have been recent increases in parts of the Southwest as well. The top five states, based on overall cases include:

#1: 1,072.7K cases in Texas (+11.8K) - 3737 per 100K
20.3K deaths in Texas (+183) - 70.7 per 100K

#2: 1,072.3K cases in California (+13.0K) - 2710 per 100K
18.6K deaths in California (+91) - 46.9 per 100K

#3: 910.1K cases in Florida (+8.8K) - 4272 per 100K
18.1K deaths in Florida (+80) - 85.0 per 100K

#4: 634.4K cases in Illinois (+13.0K) - 4979 per 100K
11.8K deaths in Illinois (+147) - 92.6 per 100K

#5: 584.9K cases in New York State (+5.5K) - 2992 per 100K
26.3K deaths in New York State (+35) - 134.5 per 100K

Rounding out the top ten are:
Georgia, Wisconsin, Ohio, Tennessee, North Carolina

California ranks ...
#2 in Cases
#42 in Cases per 100K

#3 in Deaths
#36 in Deaths per 100K

Source: Los Angeles County Department of Health, COVID Tracking Project
Texas has the most cases and the Midwest remains an epicenter. There have been recent increases in parts of the Southwest as well. The top five states, based on overall cases include:

#1: 634.4K cases in Illinois (+13.0K) - 4979 per 100K
11.8K deaths in Illinois (+147) - 92.6 per 100K

#2: 1,072.3K cases in California (+13.0K) - 2710 per 100K
18.6K deaths in California (+91) - 46.9 per 100K

#3: 1,072.7K cases in Texas (+11.8K) - 3737 per 100K
20.3K deaths in Texas (+183) - 70.7 per 100K

#4: 321.2K cases in Michigan (+10.1K) - 3213 per 100K
8.8K deaths in Michigan (+57) - 87.8 per 100K

#5: 910.1K cases in Florida (+8.8K) - 4272 per 100K
18.1K deaths in Florida (+80) - 85.0 per 100K

Rounding out the top ten are: Minnesota, Ohio, Wisconsin, Indiana, Pennsylvania

California ranks ...
#2 in Cases
#42 in Cases per 100K
#3 in Deaths
#36 in Deaths per 100K

CA’s new deaths/total for 11/13 do not include Los Angeles County. Although many outlets have reported CA crossing the 1M threshold, CA’s officially reported numbers are slightly below.
Top 5 per capita (per 100K) cases by County:

**Potter, Texas (Amarillo):** 9,612 cases per 100K (11,286 total cases)

**Minnehaha, South Dakota (Sioux Falls):** 9,327 cases per 100K (18,013 total cases)

**El Paso, Texas:** 9,291 cases per 100K (77,977 total cases)

**Woodbury, Iowa (Sioux City):** 9,288 cases per 100K (9,577 total cases)

**Lubbock, Texas:** 8,728 cases per 100K (27,105 total cases)

**Los Angeles, California:** 3,519 cases per 100K (353,232 total cases)

Los Angeles County ranks #254 out of 584 counties with 100K+

Source: Los Angeles County Department of Health, Johns Hopkins University

Prepared by Mayor’s Innovation Team
COVID-19 US Deaths - Per Capita County Comparison (Counties \(\geq 100K\) ppl)
As of November 19, 2020, 8:00 PM • One-day lag

Top 5 per capita (per 100K) deaths by County:

**Bronx, New York:** 354.1 deaths per 100K
(5,022 total deaths)

**Queens, New York:** 325.2 deaths per 100K
(7,329 total deaths)

**Kings, New York:** 291.6 deaths per 100K
(7,465 total deaths)

**Essex, New Jersey (NYC Metro Area):** 274.2 deaths per 100K
(2,191 total deaths)

**Cameron, Texas:** 261.4 deaths per 100K
(1,106 total deaths)

**Los Angeles, California:** 73.3 deaths per 100K
(7,363 total deaths)

Los Angeles County ranks #190 out of 584 counties with 100K+

Source: Los Angeles County Department of Health, Johns Hopkins University
Prepared by Mayor’s Innovation Team
COVID-19 DATA SUMMARY
LA County Update
Key Takeaways:
Los Angeles County currently has a **2.1% mortality rate**. The estimated infection rate is 1.18 (ideal is <1.0)
Key Takeaways:
The past seven days have seen an average daily increase of 3,598 new cases.
The past seven days have seen an average daily increase of 22 new deaths.

COVID-19 Los Angeles County New Cases and New Deaths, 7-Day Average
As of November 20, 2020, Noon

Source: Los Angeles County Department of Health
Note: Between July 3-5, the County took their systems offline for an upgrade. Additionally, several testing sites were closed and at least one major lab did not report case results. Deaths were likely undercounted because the necessary verification steps extended beyond the weekend due to holiday. As a result, all data during this time period is skewed.

New Los Angeles County case counts for 10/22-10/24 are inflated due to data backlogs from 10/17-10/21

Prepared by Mayor’s Innovation Team
COVID Cases and Death Demographics*
As of November 14, 2020 • Six-day lag

Key Takeaways:
• Data is incomplete with 34.4% of cases and 0.2% of deaths still under investigation
• People aged 18-29 and 30-49, and Hispanic/Latino Americans are overrepresented in cases
• Seniors, Men, Hispanic/Latino, and Black Americans overrepresented in deaths
• 6,802 out of 7,269 deaths had comorbidities (underlying conditions) (93.6%)
Key Takeaways:
From 5/1 to 11/14

• Hispanic/Latino share increased by 13%
• White share decreased by 5.5%
• Asian share decreased by 4.4%
• Black share decreased by 2.7%
• Other Races share decreased by 0.2%
• Native Hawaiian/Pacific Islander share decreased by 0.2%
• American Indian/Alaska Native share increased by 0.1%
**Notes:** From 7/27, the age categories 18 to 40 and 41 to 65 were broken down into the following categories:

- 18 to 29
- 30 to 49
- 50 to 64

Data on age demographic is missing between 7/22-7/26 as a result of this change.

Source: Los Angeles County Department of Health

*Missing cases/deaths data by demographic from 7/22-7/26*
Note: From 7/27, the age categories 18 to 40 and 41 to 65 were broken down into the following categories:

- 18 to 29
- 30 to 49
- 50 to 64

Data on age demographic is missing between 7/22-7/26 as a result of this change.

Source: Los Angeles County Department of Health

*Missing cases/deaths data by demographic from 7/22-7/26

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Key Takeaways:

• An average of 10,538 Cases reported in CA from 11/13 to 11/20 (1% increase)

• LA County accounts for 33.3% of cases in CA with an average of 3,598 new cases reported from 11/13 to 11/20 (1.1% increase)

• The City of LA accounts for 13.7% of cases in CA with an average of 1,474 new cases reported from 11/13 to 11/20 (1.1% increase)
Key Takeaways:

- **73,770** positive cases reported in CA from 11/14 to 11/20 (55.6% increase from previous week)

- **25,184** positive cases reported in LA County from 11/14 to 11/20 (61.7% increase from previous week)

- **10,320** positive cases reported in the City of LA from 11/14 to 11/20 (65.4% increase from previous week)

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. Day of outbreak is identified as March 11, with prior cases aggregated to day 1

Prepared by Mayor's Innovation Team
Key Takeaways:
The past seven days have seen an **average daily increase of 3,598 new cases**

Note: Daily numbers may show a discrepancy when performing basic addition. This is based on the fact that the County is performing ongoing investigation into cases and updating their daily case numbers but not updating historic case numbers.
COVID-19 • LOS ANGELES COUNTY
New & Total Deaths
Key Takeaways:

- An average of 60 Deaths reported in CA from 11/13 to 11/20 (0.3% increase)

- LA County accounts for 39.9% of deaths in CA with an average of 22 new deaths reported from 11/13 to 11/20 (0.3% increase)

- The City of LA accounts for 16.8% of deaths in CA with an average of 9 new deaths reported from 11/13 to 11/20 (0.3% increase)

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.

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Key Takeaways:

- 420 deaths reported in CA from 11/14 to 11/20 (55.0% increase from previous week)

- 154 deaths reported in LA County from 11/14 to 11/20 (48.1% increase from previous week)

- 66 deaths reported in the City of LA from 11/14 to 11/20 (57.1% increase from previous week)

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.

CA’s new deaths/total for 11/13 do not include Los Angeles County.
Key Takeaways:
The past seven days have seen an average daily increase of 22 new deaths.

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.
COVID-19 • LOS ANGELES COUNTY
Testing
Key Takeaways:

- At least 2,239,059 tests have been performed at City of Los Angeles since 3/20

- In LA County overall, at least 3,500,108 have been tested since 3/20

- At least 28,153 tests were performed on 11/19

- On average, 25,766 tests were performed each day from 11/13 to 11/19

- 139,945 of the 2,182,593 tests for which results were received were positive (6.5%)
Key Takeaways:

LA County’s overall positive rate is currently at 9.5% (for individuals tested)

LA City’s overall positive rate is currently at 6.5% (for all tests)

Positive Test Rate - Los Angeles City vs County
As of November 19, 2020 • One-day lag

Source: Los Angeles County Department of Public Health. Recent dates are incomplete due to lags in reporting. Persons Tested are derived from Electronic Lab Reporting (ELR) data. Positive Persons will not equal total cases because not all laboratories report results through ELR.

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Key Takeaways:
- The overall positive testing rate for City of LA sites peaked on 4/27 with a rate of 7.8%
- The overall positive testing reached its lowest rate of 4.3% on 5/31
- The current positive rate is rising and is currently at 6.5%
- The 7-day positivity continues to rise and is at 8.44% (as of 11/18)

Source: City of Los Angeles
*Public test registration. It does not include registration of critical city employees, first responders, and health care providers. These testing numbers only include sites within the City of Los Angeles boundaries.

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Key Takeaways:
• The overall positive rate for Los Angeles County peaked on 4/8 with a rate of 13.4%

• The positive testing reached its lowest rate of 7.7% on 5/27

• The overall cumulative % positive persons tested as of 11/19 is 9.5%

Source: Los Angeles County Department of Public Health. Recent dates are incomplete due to lags in reporting. Persons Tested are derived from Electronic Lab Reporting (ELR) data. Positive Persons will not equal total cases because not all laboratories report results through ELR.
Key Takeaways:

- The overall positive rate for Los Angeles County peaked on 4/8 with a rate of 13.4%.
- The positive testing reached its lowest rate of 7.7% on 5/27.
- Given delays in testing results, 7-day positive average rates are more stable when viewed after a week.
- The overall cumulative % positive rate of specimens tested as of 11/12 was 6.1%.
- The 7-day average daily % positive specimen rate as of 11/13 was 5.8%.

County of Los Angeles Tests Daily vs Overall Positivity Rate vs. Seven Day Average Positivity Rate (Specimens) As of November 13, 2020 • One-week lag

Source: Los Angeles County Department of Public Health. Recent dates are incomplete due to lags in reporting. Persons Tested are derived from Electronic Lab Reporting (ELR) data. Positive Persons will not equal total cases because not all laboratories report results through ELR.

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COVID-19 • LOS ANGELES COUNTY
Hospitalizations
Key Takeaways:

- **1,391** currently hospitalized patients, a **7.2%** increase from yesterday

Source: California Open Data Portal

*Hospitalizations in county press conferences often reported with two-day lag

**There are additional patients in hospitals that are COVID-19-suspected

Prepared by Mayor’s Innovation Team
Key Takeaways:

- At least **27,979** people have been hospitalized since 3/18

- **164 new hospitalizations** as of 11/17

- An average of **136** people were hospitalized daily due to COVID-19 between 11/10-11/17

- The new 7-day rolling average increased by **46%** compared to last week's average

Source: County HavBed Bed Tracking and Los Angeles County Department of Public Health Services

*No new hospitalizations update for 7/31

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Key Takeaways:

- **610 total beds**

Since last week, there has been a:

- **12.8% decrease** in available acute care beds. Surge capacity is 11,482

- **6.7% decrease** in available ICU beds. Surge capacity is 4,067

- **3.1% decrease** in available ventilators. Surge capacity is 3,199

County Total Reported Bed Capacity in County: 23,318 Staffed Beds in all Categories

HOSPITALIZATIONS

Prepared by Mayor’s Innovation Team

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Hospital Bed and Equipment Capacity for LA County
As of November 17 • Three-day lag

**HOSPITALIZATIONS**

**ICU BEDS**

<table>
<thead>
<tr>
<th>Date</th>
<th>Beds</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/11</td>
<td>239</td>
</tr>
<tr>
<td>11/12</td>
<td>239</td>
</tr>
<tr>
<td>11/13</td>
<td>232</td>
</tr>
<tr>
<td>11/14</td>
<td>282</td>
</tr>
<tr>
<td>11/15</td>
<td>289</td>
</tr>
<tr>
<td>11/16</td>
<td>297</td>
</tr>
<tr>
<td>11/17</td>
<td>311</td>
</tr>
</tbody>
</table>

**ACUTE CARE BEDS**

<table>
<thead>
<tr>
<th>Date</th>
<th>Beds</th>
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<tbody>
<tr>
<td>11/11</td>
<td>1,435</td>
</tr>
<tr>
<td>11/12</td>
<td>1,444</td>
</tr>
<tr>
<td>11/13</td>
<td>1,441</td>
</tr>
<tr>
<td>11/14</td>
<td>1,400</td>
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<tr>
<td>11/15</td>
<td>1,420</td>
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<tr>
<td>11/16</td>
<td>1,412</td>
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<tr>
<td>11/17</td>
<td>10,667</td>
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</tbody>
</table>

*Source: County HavBed Bed Tracking and Los Angeles County Department of Public Health Services*

*This is self-reported data subject to error, represents 70 designated 9-1-1 receiving hospitals*

*No data for 7/31 currently available*

Prepared by Mayor’s Innovation Team
Page 41
Hospital Bed and Equipment Capacity for LA County
As of November 17 • Three-day lag

VENTILATORS

Source: County HavBed Bed Tracking and Los Angeles County Department of Public Health Services

This is self reported data subject to error, represents 70 designated 9-1-1 receiving hospitals
*No data for 7/31 currently available

Prepared by Mayor’s Innovation Team
Page 42
COVID-19 DATA SUMMARY
City Response and Preparedness
Hotline Services: 311 Calls
As of November 19, 2020 • One-day lag

Source: ITA - 311 Contact Center
Prepared by Mayor’s Innovation Team
COVID-19 • Los Angeles City Overview

Economic Analysis
Key Takeaways:

- **4.8K** new claims from 11/1-11/7, including Pandemic Unemployment Assistance (PUA).
- Spiked on 3/28 with **112K** new claims.
- This represents an increase of over **4500%** from the weekly average from 1/1 - 3/7.

Note: A major PUA backlog was found and reported over the two-week period from 8/23-9/5.
Key Takeaways:
• September unemployment (seasonally-adjusted) is estimated at 15.1% for LA County. This is a bit lower than August’s numbers (16.1%) and quite a bit higher than California overall (11%)

• 1,320,491 total claims for Unemployment Insurance (UI) and Pandemic Unemployment Assistance (PUA) in 2020
14.6% decrease compared to last year
• Jan to July 2019: $341,146,102
• Jan to July 2020: $291,253,631

City of LA Sales Tax Revenue
As of July 2020

<table>
<thead>
<tr>
<th>Month</th>
<th>2019</th>
<th>2020</th>
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<tbody>
<tr>
<td>January</td>
<td>54.87M</td>
<td>67.24M</td>
</tr>
<tr>
<td>February</td>
<td>47.55M</td>
<td>42.99M</td>
</tr>
<tr>
<td>March</td>
<td>45.28M</td>
<td>37.40M</td>
</tr>
<tr>
<td>April</td>
<td>47.92M</td>
<td>23.78M</td>
</tr>
<tr>
<td>May</td>
<td>44.55M</td>
<td>38.73M</td>
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<tr>
<td>June</td>
<td>52.61M</td>
<td>48.03M</td>
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<tr>
<td>July</td>
<td>48.37M</td>
<td>33.10M</td>
</tr>
</tbody>
</table>

Source: California EDD
Prepared by Mayor’s Innovation Team
End of Report
November 20, 2020