INDEX

- News Snapshot
- Data Snapshot
- United States Update
- LA County Update
- New & Total Cases - City + County + State
- New & Total Deaths - City + County + State
- Testing
- Hospitalizations
- City Response and Preparedness
- Economic Analysis
COVID-19 HEADLINES OF THE WEEK • As of November 6, 2020


PUBLIC HEALTH

Many Places Hard Hit By COVID-19 Leaned More Toward Trump In 2020 Than 2016

Source: NPR

One Day in America: More Than 121,000 Coronavirus Cases

Thursday brought more coronavirus infections than in any other day of the pandemic. Around the country, the virus left its mark.

Source: The New York Times

Los Angeles Times

Unemployment drops to 6.9% and U.S. adds a solid 638,000 jobs

Los Angeles Times

L.A. County coronavirus cases hit highest daily level in three months

Source: Bloomberg

Politics

European Leaders Driven to New Lockdowns by Surge in Virus

Los Angeles Times

Ds and Fs surge, attendance slips among L.A.’s poorest students amid distance learning
**Explanation of metrics from the California Department of Public Health**

**New COVID-19 positive cases per 100K**
7-Day average new positive cases per 100K residents with a 7-day lag

Case rate will be determined using confirmed (by PCR) cases, and will not include state and federal inmate cases. Case rates include an adjustment factor for counties that are testing above the state average. The incidence is adjusted downwards in a graduated fashion, with a maximum adjustment at twice the State average testing rate.

**Positivity Rate**
7-day average of positive lab-confirmed COVID-19 cases divided by total tests with conclusive results with a 7-day lag.

**Health Equity Metric**
On 10/6, the State began to include a third metric to measure health equity. This metric is defined as the test positivity rate in the Lowest Healthy Places Index Quartile Census Tracts (7-day, 7-day lag).

**Current Los Angeles County Risk Level:** WIDESPREAD

<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>11/4</td>
<td>12.5</td>
<td>+13.6%</td>
<td>10/27</td>
<td>11.0</td>
</tr>
<tr>
<td>Adjusted case rate for tier assignment</td>
<td>11/4</td>
<td>7.5</td>
<td>-6.3%</td>
<td>10/27</td>
<td>8.0</td>
</tr>
<tr>
<td>Positivity Rate</td>
<td>11/4</td>
<td>4.0%</td>
<td>+0.3% (67% Point Difference)</td>
<td>10/27</td>
<td>3.7%</td>
</tr>
<tr>
<td>Health Equity Metric* (starting 10/6)</td>
<td>11/4</td>
<td>6.8%</td>
<td>+0.6% (67% Point Difference)</td>
<td>10/27</td>
<td>6.2%</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
### LOS ANGELES COUNTY

#### KEY METRICS

As of Nov 6, 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><strong>1,652</strong> (7-day avg)</td>
<td>➡️</td>
<td>+17.5%</td>
<td>➡️</td>
<td>+58.4%</td>
</tr>
<tr>
<td>New Deaths (7-day avg.)</td>
<td><strong>16</strong> (7-day avg)</td>
<td>➡️</td>
<td>-7.3%</td>
<td>➡️</td>
<td>-67.8%</td>
</tr>
<tr>
<td>COVID 7-Day Positive Test Rate (as of 7 days ago)</td>
<td><strong>3.8%</strong> (overall)</td>
<td>➡️</td>
<td>-0.2%</td>
<td>➡️</td>
<td>-7.8% COVID+ Test Rate is % Point Difference w/ baseline</td>
</tr>
<tr>
<td>New Hospitalizations (7-day avg)**</td>
<td><strong>84</strong> (7-day avg)</td>
<td>➡️</td>
<td>+11%</td>
<td>➡️</td>
<td>-46.3%</td>
</tr>
<tr>
<td>Acute Care Bed Capacity (7-day avg)**</td>
<td><strong>622</strong> (7-day avg)</td>
<td>➡️</td>
<td>-6.1%</td>
<td>➡️</td>
<td>-42.4%</td>
</tr>
<tr>
<td>ICU Bed Capacity (7-day avg)**</td>
<td><strong>129</strong> (7-day avg)</td>
<td>➡️</td>
<td>-2.4%</td>
<td>➡️</td>
<td>-46.1%</td>
</tr>
<tr>
<td>LA City Crime (7-day avg) baseline = 2019 YTD</td>
<td><strong>424 daily crimes</strong></td>
<td>➡️</td>
<td>-11.2%</td>
<td>➡️</td>
<td>-25.3%</td>
</tr>
<tr>
<td>LA City Unemployment Ins. Claims (includes PUA) baseline = equivalent 2019 week</td>
<td><strong>4,662</strong></td>
<td>➡️</td>
<td>-8.7%</td>
<td>➡️</td>
<td>+149%</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**, **New Hospitalizations** (vs last week), **Acute Care Bed Capacity**, **ICU Bed Capacity**, and **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 baseline), **LA City Crime**, and **Unemployment Insurance Claims** (vs last week)

*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 October 30, 2020**

---

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

Prepared by Mayor’s Innovation Team
## LOS ANGELES COUNTY • City Response Highlights • As of November 6, 2020

<table>
<thead>
<tr>
<th>LOS ANGELES</th>
<th>GLOBAL</th>
<th>HOTLINE SERVICES</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,108 New Cases</td>
<td>663,933 New Cases</td>
<td>60 COVID-related 311 calls</td>
</tr>
<tr>
<td>23 New Deaths</td>
<td>10,086 New Deaths</td>
<td>3,190 Non-COVID related 311 calls</td>
</tr>
<tr>
<td></td>
<td>60 mins Average wait</td>
<td></td>
</tr>
</tbody>
</table>

|                   | COVID RELATED CALL THEMES - 11/5 |
|                   | Testing |
|                   | Reporting violations |
|                   | Rent help |

<table>
<thead>
<tr>
<th>CALIFORNIA</th>
<th>UNITED STATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>6,518 New Cases</td>
<td>120,694 New Cases</td>
</tr>
<tr>
<td>51 New Deaths</td>
<td>1,116 New Deaths</td>
</tr>
<tr>
<td>951.1K Total Cases</td>
<td>9.7M Total Cases</td>
</tr>
<tr>
<td>17,866 Total Deaths</td>
<td>235.4K Total Deaths</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>L.A. TESTING UPDATES</th>
<th>HOSPITALIZATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>17.5K City Tests</td>
<td>96 New Hospitalizations</td>
</tr>
<tr>
<td>(Tests Performed</td>
<td>840 Current Hospitalizations</td>
</tr>
<tr>
<td>Since Last Report)</td>
<td>26.3K Total Hospitalizations</td>
</tr>
<tr>
<td>26.5 Available City Testing Capacity Today</td>
<td></td>
</tr>
<tr>
<td>2M City Tests Since 3/20</td>
<td></td>
</tr>
<tr>
<td>9 Total City Sites Available Today</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BEDS</th>
<th>SHELTER OCCUPANCY</th>
</tr>
</thead>
<tbody>
<tr>
<td>703 Total Beds</td>
<td>61.7% 1 shelter online</td>
</tr>
<tr>
<td>592 Acute Care</td>
<td>91.0% Tier 1 Housing - Emergency Hotels/Motels Countywide</td>
</tr>
<tr>
<td>111 ICU Beds</td>
<td>42.0% Tier 2 Housing - Iso. and Quarantine Hotels/Motels Countywide</td>
</tr>
<tr>
<td>1,237 Ventilators</td>
<td></td>
</tr>
</tbody>
</table>
COVID-19 DATA SUMMARY

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

#1: 951.1K cases in California (+6.5K) - 2404 per 100K
17.9K deaths in California (+51) - 45.2 per 100K

#2: 942.5K cases in Texas (+7.5K) - 3283 per 100K
18.6K deaths in Texas (+136) - 64.8 per 100K

#3: 821.5K cases in Florida (+5.2K) - 3857 per 100K
17.2K deaths in Florida (+54) - 80.9 per 100K

#4: 522.0K cases in New York State (+3.2K) - 2671 per 100K
25.9K deaths in New York State (+18) - 132.6 per 100K

#5: 465.5K cases in Illinois (+11.8K) - 3653 per 100K
10.4K deaths in Illinois (+84) - 81.6 per 100K

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

California ranks ...
#1 in Cases
#38 in Cases per 100K
#3 in Deaths
#31 in Deaths per 100K

Source: Los Angeles County Department of Health, COVID Tracking Project
Top 5 per capita (per 100K) cases by County:

**Woodbury, Iowa (Sioux City):** 7,879 cases per 100K
(8,124 total cases)

**Potter, Texas (Amarillo):** 7,858 cases per 100K
(9,226 total cases)

**Imperial, California:** 7,356 cases per 100K
(13,330 total cases)

**Miami-Dade, Florida:** 7,020 cases per 100K
(190,728 total cases)

**Minnehaha, South Dakota (Sioux Falls):** 6,970 cases per 100K
(13,462 total cases)

**Los Angeles, California:** 3,143 cases per 100K
(315,564 total cases)

*Los Angeles County ranks #201 out of 584 counties with 100K+*
COVID-19 US Deaths - Per Capita County Comparison (Counties >=100K ppl)
As of November 5, 2020, 8:00 PM • One-day lag

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

Bronx, New York: **352.7 deaths** per 100K
(5,002 total deaths)

Queens, New York: **323.9 deaths** per 100K
(7,301 total deaths)

Kings, New York: **289.7 deaths** per 100K
(7,417 total deaths)

Essex, New Jersey (NYC Metro Area): **269.3 deaths** per 100K
(2,152 total deaths)

Cameron, Texas: **257.3 deaths** per 100K
(1,089 total deaths)

Los Angeles, California: **71.1 deaths** per 100K
(7,140 total deaths)

Los Angeles County ranks #160 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 **2.3% mortality rate**. The estimated infection rate is **1.02** (ideal is <1.0)

Source: Los Angeles County Department of Health, COVID Tracking Project
Prepared by Mayor’s Innovation Team
Page 15
Key Takeaways:
The past seven days have seen an average daily increase of 1,652 new cases

The past seven days have seen an average daily increase of 16 new deaths
## COVID Cases and Death Demographics*

*As of October 31, 2020

### Key Takeaways:
- Data is incomplete with 35.3% of cases and 0.3% 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.
- 6,615 out of 7,074 deaths had comorbidities (underlying conditions) (93.5%).

### Data Table

<table>
<thead>
<tr>
<th>Age</th>
<th>LA County Population</th>
<th>Cases</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>65 and over</td>
<td>13%</td>
<td>11%</td>
<td>74%</td>
</tr>
<tr>
<td>0 to 17</td>
<td>22%</td>
<td>10%</td>
<td></td>
</tr>
<tr>
<td>18 to 29</td>
<td>18%</td>
<td>25%</td>
<td></td>
</tr>
<tr>
<td>30 to 49</td>
<td>28%</td>
<td>34%</td>
<td></td>
</tr>
<tr>
<td>50 to 64</td>
<td>7%</td>
<td>19%</td>
<td></td>
</tr>
</tbody>
</table>

### Gender Breakdown

<table>
<thead>
<tr>
<th>Gender</th>
<th>LA County Population</th>
<th>Cases</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female</td>
<td>51%</td>
<td>51%</td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>43%</td>
<td>49%</td>
<td>57%</td>
</tr>
</tbody>
</table>

### Race Breakdown

<table>
<thead>
<tr>
<th>Race</th>
<th>LA County Population</th>
<th>Cases</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asian</td>
<td>5%</td>
<td>15%</td>
<td></td>
</tr>
<tr>
<td>Black</td>
<td>0%</td>
<td>14%</td>
<td></td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>48%</td>
<td>51%</td>
<td>61%</td>
</tr>
<tr>
<td>Other</td>
<td>4%</td>
<td>16%</td>
<td></td>
</tr>
<tr>
<td>White</td>
<td>1%</td>
<td>16%</td>
<td></td>
</tr>
</tbody>
</table>

### Source
Los Angeles County Department of Public Health, US Census Bureau

*Department of Public Health category Under Investigation or Not Otherwise Listed filtered out of analysis. Approximations are made on Census data to accommodate county age buckets. Percentage of cases and deaths under investigation is based on the race category.

Prepared by Mayor’s Innovation Team
Key Takeaways:
From 5/1 to 10/31

- Hispanic/Latino share increased by 12.8%
- White share decreased by 5.6%
- Asian share decreased by 4.1%
- Black share decreased by 2.7%
- Other Races share decreased by 0.3%
- Native Hawaiian/Pacific Islander share decreased by 0.2%
- American Indian/Alaska Native share increased by 0.1%

Share of LA County Deaths by Race
As of October 31, 2020
LOS ANGELES COUNTY UPDATE

Cases by Age
As of October 31, 2020

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

Prepared by Mayor’s Innovation Team
Page 19
**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.
COVID-19 • CITY + COUNTY + STATE VIEW

New & Total Cases
Key Takeaways:

- **6,518** Cases reported in CA from 11/5 to 11/6 (0.7% increase)

- LA County accounts for **33.4%** of cases in CA with **2,108** new cases reported from 11/5 to 11/6 (0.7% increase)

- The City of LA accounts for **13.7%** of cases in CA; **1,008** new cases reported from 11/5 to 11/6 (0.8% increase)

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 11th, with prior cases aggregated to day 1.

Prepared by Mayor’s Innovation Team

Page 22
Key Takeaways:
• 34,176 positive cases reported in CA from 10/31 to 11/6 (13.7% increase from previous week)
• 11,562 positive cases reported in LA County from 10/31 to 11/6 (17.5% increase from previous week)
• 5,026 positive cases reported in the City of LA from 10/31 to 11/6 (25.1% increase from previous week)

Weekly City + County + State Update
As of November 6, 2020, Updated 12:30 PM

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 1,652 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.

**CASES**

COVID-19 Los Angeles County Total and New Cases
As of November 6, 2020, 1:00 PM

---

Prepared by Mayor’s Innovation Team
Page 24
COVID-19 • LOS ANGELES COUNTY
New & Total Deaths
Key Takeaways:
• **51** deaths reported in CA from 11/5 to 11/6 (0.3% increase)
• LA County accounts for **40.1%** of deaths in CA with **23** new deaths reported from 11/5 to 11/6 (0.3% increase)
• The City of LA accounts for **16.9%** of deaths in CA; **5** new deaths reported from 11/5 to 11/6 (0.2% 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.

Prepared by Mayor’s Innovation Team
Page 26
Key Takeaways:
- 295 deaths reported in CA from 10/31 to 11/6 (4.5% decrease from previous week)
- 114 deaths reported in LA County from 10/31 to 11/6 (7.3% decrease from previous week)
- 34 deaths reported in the City of LA from 10/31 to 11/6 (10.5% decrease 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.

Prepared by Mayor’s Innovation Team
Page 27
COVID-19 Los Angeles County Total and New Deaths
As of November 6, 2020, 1:00 PM

Key Takeaways:
The past seven days have seen an average daily increase of 16 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.

Prepared by Mayor’s Innovation Team
Page 28
COVID-19 • LOS ANGELES COUNTY
Testing
Key Takeaways:

LA County’s overall positive rate is currently at 9.1% (for individuals tested)

LA City’s overall positive rate is currently at 6.3% (for all tests)
Key Takeaways:
- At least **1,961,676 tests** have been performed at City of Los Angeles since 3/20
- In LA County overall, at least **3,216,941** have been tested since 3/20
- At least **17,469 tests** were performed on 11/5
- On average, **14,509** tests were performed each day from 10/30 to 11/5
- **120,247** of the 1,931,602 tests for which results were received were positive (6.3%)

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

Prepared by Mayor’s Innovation Team
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 stable and is currently at 6.3%
- The 7-day positivity rate rose again to 6.02% (as of 11/4)

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.

Prepared by Mayor’s Innovation Team
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 11/5 is 9.1%.

- The 7-day positive rate as of 11/3 was 9.6%.

Note: Los Angeles County reported no new test results/positivity rate on 10/21 due to a connectivity issue with the electronic lab records system.

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 people tested as of 10/30 was 9.1%.

- The 7-day average daily % positive persons rate as of 10/30 was 7.5%.

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.

Prepared by Mayor’s Innovation Team

Page 34
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 10/30 was 6.2%
• The 7-day average daily % positive specimen rate as of 10/30 was 3.8%
COVID-19 • LOS ANGELES COUNTY
Hospitalizations
Key Takeaways:
- **840** currently hospitalized patients, a **2.3%** increase from yesterday

**Hospitalized COVID-19 Patients**
As of November 5 • One-day lag

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
Page 37
Key Takeaways:

• At least **26,416** people have been hospitalized since 3/18

• **96 new hospitalizations*** as of 11/5

• An average of **84** people were hospitalized daily due to COVID-19 between 10/29-11/05

• The new 7-day rolling average increased by **11%** 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

Prepared by Mayor’s Innovation Team
Key Takeaways:
703 total beds

Since last week, there has been a:
- **18.4% increase** in available acute care beds. Surge capacity is 11,482
- **4.3% decrease** in available ICU beds. Surge capacity is 4,067
- **3.1% increase** in available ventilators. Surge capacity is 3,199

No data reported on 10/31

---

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 39
Hospital Bed and Equipment Capacity for LA County
As of November 5 • One-day lag

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 40
Hospital Bed and Equipment Capacity for LA County
As of November 5 • One-day lag

HOSPITALIZATIONS

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 41
Hotline Services: 311 Calls
As of November 5, 2020 • One-day lag

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

Sentiment Analysis
Social media discourse decreased but remains stable with 297.4K interactions over the past two days. Discourse around the Coronavirus made up 29.5K interactions and 9.7% of overall discourse.

Disney continues to dominate the word cloud after the organization announced, "Buena Vista Street in California Adventure theme park will reopen as part of the Disneyland Resort’s expansion of Downtown Disney as of Nov. 19th.”

### Top COVID-19 Topics

**Local economy**
- 42.7K interactions
- 14.1% of discourse
- 1% negative / 2% positive

**Social distancing**
- 15.6K interactions
- 5.1% of discourse
- 2% negative / 5% positive

**Reopening**
- 10.4K interactions
- 3.4% of discourse
- 2% negative / 7% positive
Zencity Weekly COVID-19 Overview
Social media engagement decreased but remains stable with 309.5K interactions over the past week.

Top 3 Topics
Coronavirus: Local Economy 5.72%
- 97,383 interactions

Coronavirus: Social Distancing 4.34%
- 73,934 interactions

Coronavirus: Face masks and covers 1.83%
- 31,084 interactions

Overall
- 12% Positive
- 76% Neutral
- 12% Negative

Source: Zencity
Prepared by Mayor’s Innovation Team
Thank you @ReverendWarnock! I’m in Los Angeles and I donated because 1) #voteblue 2) as an #AsianAmerican, I am offended by Kelly Loeffler’s pandemic-related anti-Asian racist rhetoric. 3) Also, puppies. 😊❤️ I hope you win this race. #EveryVoteCounts #FlipTheSenateBlue

I got Tofu from @LACityPets right before lockdown started, best decision I’ve ever made.

Shoutout to our colleagues Theresa Miller, CIO, @Lionsgate & 2020 Chair of @innovate_ucla discussing technology’s impact during the pandemic + @ARimoin of @UCLAFSPH & @dgsomucla updating the Los Angeles business community on the pandemic. #GoBruins ❤️💛

It really saddens me to drive around Los Angeles and see businesses boarded up. Not because of going bankruptcy or Covid, but because they’re scared of the potential violence that might break out once the votes are in. I’m concerned for everyone’s safety, yet ready for change.

Stay vigilant. Stay in. Stay masked. Just because you’ve “been good” up til now doesn’t mean jack shit.

We are in the worst moment of the pandemic in Los Angeles, now it is necessary to take care of yourself, they are converting uti beds in ICU, if this continues, perhaps we will be a covid hospital, we must not relax 😕.

The Los Angeles Times says that covid-19 impacts ESPN revenues. No one wants to admit it but sports commentary going woke is the culprit.

In a year dominated by massive street protests over racial injustice & the pandemic, Los Angeles voters upended the political status quo by backing a slate of progressive candidates and measures. Is it just the beginning?

In other news, more than 2,000 Angelenos tested positive for COVID-19. On average 20 people are dying in the county every day.

I LIVE NEAR A SCHOOL. PARKING RESTRICTIONS ON THAT STREET WERE LIFTED DURING COVID. THEY WERE REINSTATED EVEN THO THERE’S STILL COVID. THE SCHOOL’S CLOSED BECAUSE OF COVID. COPS ARE ENFORCING SCHOOL PARKING RESTRICTIONS EVEN THO. THERE IS NO SCHOOL 🍴🍆.

Hey, Angelenos, for those of you who don’t know, there is a potential $500 grant available to help you pay for utilities, though it appears LA is only allowing this until Nov. 15. Regardless, check it out if you’re needing assistance. ⤵️
COVID-19 • Los Angeles City Overview

Economic Analysis
Key Takeaways:
• **4.7K** new claims from 10/18-10/24, 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%)
- **1,311,457** 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