INDEX

- New Headlines
- Data Snapshot
- United States Update
- LA County Update
- New & Total Cases - City + County + State
- New & Total Deaths - City + County + State
- Testing
- Hospitalizations
- Mayor’s Office Initiatives
- Behavior Analysis
- Economic Analysis
COVID-19 HEADLINES OF THE WEEK • As of October 2, 2020

U.S. Job Gains Slow as More Layoffs Become Permanent

Economy added 660,000 jobs in September; unemployment rate fell to 7.9%.


Coronavirus Deaths Pass One Million Worldwide

Over the past 10 months, the virus has taken more lives than H.I.V., malaria, influenza and cholera. And as it sows destruction in daily life around the globe, it is still growing quickly.

With Bipartisan Deal Elusive, Democrats Push Through Their Own Stimulus Bill

Lawmakers approved the measure along party lines, even as Speaker Nancy Pelosi said a late-stage agreement with the administration was still possible.
COVID-19 DATA SUMMARY

Data Snapshot
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.

<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>9/29</td>
<td>8.9</td>
<td>+15.6%</td>
<td>9/22</td>
<td>7.7</td>
</tr>
<tr>
<td>Adjusted case rate for tier assignment</td>
<td>9/29</td>
<td>7.3</td>
<td>+4.3%</td>
<td>9/22</td>
<td>7</td>
</tr>
<tr>
<td>Positivity Rate</td>
<td>9/29</td>
<td>2.9%</td>
<td>+0.1% (perc. point difference)</td>
<td>9/22</td>
<td>2.8%</td>
</tr>
</tbody>
</table>

<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>

Source: California Department of Public Health
Prepared by Mayor’s Innovation Team
Page 6
# LOS ANGELES COUNTY KEY METRICS

**As of Oct 2 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><strong>New Cases</strong> (7-day avg.)</td>
<td>1,022 (7-day avg)</td>
<td></td>
<td>-6.2%</td>
<td></td>
<td>-2.0%</td>
</tr>
<tr>
<td><strong>New Deaths</strong> (7-day avg.)</td>
<td>22 (7-day avg)</td>
<td></td>
<td>-21.4%</td>
<td></td>
<td>-56.5%</td>
</tr>
<tr>
<td><strong>COVID Cumulative Positive Test Rate</strong></td>
<td>9.4% (overall)</td>
<td></td>
<td>-0.1%</td>
<td></td>
<td>-5.3% COVID+ Test Rate is % Point Difference w/ baseline</td>
</tr>
<tr>
<td><strong>New Hospitalizations</strong> (7-day avg)**</td>
<td>65 (7-day avg)</td>
<td></td>
<td>-6.4%</td>
<td></td>
<td>-58.1%</td>
</tr>
<tr>
<td><strong>Acute Care Bed Capacity</strong> (7-day avg)**</td>
<td>624 (7-day avg)</td>
<td></td>
<td>-0.3%</td>
<td></td>
<td>-44.1%</td>
</tr>
<tr>
<td><strong>ICU Bed Capacity</strong> (7-day avg)**</td>
<td>138 (7-day avg)</td>
<td></td>
<td>-18%</td>
<td></td>
<td>-43.2%</td>
</tr>
<tr>
<td><strong>LA City Crime</strong> (7-day avg) baseline = 2019 YTD</td>
<td>451 daily crimes (7-day avg)</td>
<td></td>
<td>-6.1%</td>
<td></td>
<td>-22.2%</td>
</tr>
<tr>
<td><strong>LA City Unemployment Ins. Claims</strong> (includes PUA) baseline = equivalent 2019 week</td>
<td>27,327 (as of 9/17/2020)</td>
<td></td>
<td>-43.7%</td>
<td></td>
<td>+1571%</td>
</tr>
</tbody>
</table>

Key Takeaways:

The following metrics have seen **undesirable** movement over the past seven days for which data are available: 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, New Deaths, COVID Positive Test Rate, New Hospitalizations, 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 September 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 October 2, 2020

### LOS ANGELES

<table>
<thead>
<tr>
<th></th>
<th>New Cases</th>
<th>New Deaths</th>
<th>Total Cases</th>
<th>Total Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,324</td>
<td>1,324</td>
<td>21</td>
<td>272,653</td>
<td>6,626</td>
</tr>
</tbody>
</table>

### GLOBAL

<table>
<thead>
<tr>
<th></th>
<th>COVID-related 311 Calls</th>
<th>Non-COVID related 311 Calls</th>
<th>Average wait</th>
</tr>
</thead>
<tbody>
<tr>
<td>8,549</td>
<td>137</td>
<td>3,294</td>
<td>3.9 mins</td>
</tr>
</tbody>
</table>

### COVID RELATED CALL THEMES - 10/1 (one day lag)

- Testing
- Eviction or Rent assistance
- Business guidelines or violations
- Parking and need for street sweeping

### CALIFORNIA

<table>
<thead>
<tr>
<th></th>
<th>New Cases</th>
<th>New Deaths</th>
<th>Total Cases</th>
<th>Total Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>3,590</td>
<td>3,590</td>
<td>98</td>
<td>36,972</td>
<td>754</td>
</tr>
</tbody>
</table>

### UNITED STATES

<table>
<thead>
<tr>
<th></th>
<th>New Cases</th>
<th>New Deaths</th>
<th>Total Cases</th>
<th>Total Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>817.3K</td>
<td>15,986</td>
<td>7.3M</td>
<td>208.3K</td>
<td>208.3K</td>
</tr>
</tbody>
</table>

### L.A. TESTING UPDATES

<table>
<thead>
<tr>
<th></th>
<th>City Tests (Tests Performed Since Last Report)</th>
<th>Available City Testing Capacity Today</th>
<th>City Tests Since 3/20</th>
<th>Total City Sites Available Today</th>
<th>SigAlert Traffic Patterns</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.2K</td>
<td>18.7K</td>
<td>1.6M</td>
<td>8</td>
<td>Yellow</td>
<td></td>
</tr>
</tbody>
</table>

### BEHAVIORAL MONITORING

- Tier 1 Housing - Emergency Hotels/Motels Countywide
- Tier 2 Housing - Iso. and Quarantine Hotels/Motels Countywide

### BEDS

<table>
<thead>
<tr>
<th></th>
<th>Acute Care</th>
<th>ICU Beds</th>
<th>Ventilators</th>
</tr>
</thead>
<tbody>
<tr>
<td>700 Total Beds</td>
<td>570</td>
<td>130</td>
<td>1,170</td>
</tr>
</tbody>
</table>

### SHELTERS

<table>
<thead>
<tr>
<th></th>
<th>Tier 1 Housing</th>
<th>Tier 2 Housing</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>88.0%</td>
<td>38.6%</td>
</tr>
</tbody>
</table>

### L.A. TESTING UPDATES

- City Tests (Tests Performed Since Last Report)
- Available City Testing Capacity Today
- City Tests Since 3/20
- Total City Sites Available Today
- SigAlert Traffic Patterns

### BEDS

- 700 Total Beds
- 570 Acute Care
- 130 ICU Beds
- 1,170 Ventilators

### SHELTERS

- 88.0% Tier 1 Housing
- 38.6% Tier 2 Housing
COVID-19 DATA SUMMARY

United States Update
California has the most cases and the South remains an epicenter. Recent increases have been concentrated in the midwest. The top five states, based on total cases, include:

#1: 817.3K cases in California (+3.6K) - 2066 per 100K
16.0K deaths in California (+98) - 40.4 per 100K

#2: 756.0K cases in Texas (+3.5K) - 2633 per 100K
15.9K deaths in Texas (+72) - 55.4 per 100K

#3: 711.8K cases in Florida (+2.7K) - 3341 per 100K
14.7K deaths in Florida (+111) - 69.2 per 100K

#4: 461.6K cases in New York State (+1.6K) - 2362 per 100K
25.5K deaths in New York State (+7) - 130.5 per 100K

#5: 320.6K cases in Georgia (+1.3K) - 3048 per 100K
7.1K deaths in Georgia (+43) - 67.6 per 100K

Rounding out the top ten are: Illinois, Arizona, North Carolina, New Jersey, Tennessee

California ranks...
#1 in Cases
#30 in Cases per 100K
#3 in Deaths
#26 in Deaths per 100K

Source: Los Angeles County Department of Health, COVID Tracking Project
Prepared by Mayor’s Innovation Team
Top 5 per capita (per 100K) cases by County:

**Imperial, California:** 6,618 cases per 100K (11,993 total cases)

**Miami-Dade, Florida:** 6,290 cases per 100K (170,882 total cases)

**Yuma, Arizona:** 5,971 cases per 100K (12,765 total cases)

**Nueces, Texas:** 5,670 cases per 100K (20,541 total cases)

**Woodbury, Iowa (Sioux City):** 5,591 cases per 100K (5,765 total cases)

**Los Angeles, California:** 2,703 cases per 100K (271,371 total cases)

*Los Angeles County ranks #135 out of 584 counties with 100K*
COVID-19 US Deaths - Per Capita County Comparison (Counties ≥100K ppl)
As of October 1, 2020, 8:00 PM • One-day lag

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

**Bronx, New York: 349.4 deaths** per 100K
(4,955 total deaths)

**Queens, New York: 321.9 deaths** per 100K
(7,256 total deaths)

**Kings, New York: 286.3 deaths** per 100K
(7,329 total deaths)

**Essex, New Jersey (NYC Metro Area): 266.3 deaths** per 100K
(2,128 total deaths)

**Passaic, New Jersey (NYC Metro Area): 249.9 deaths** per 100K
(1,254 total deaths)

**Los Angeles, California: 65.8 deaths** per 100K
(6,610 total deaths)

*Los Angeles County ranks #145 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 **2.4% mortality rate**. The estimated infection rate is 1.00 (ideal is <1.0)
Key Takeaways:
The past seven days have seen an average daily increase of 1,022 new cases.
The past seven days have seen an average daily increase of 22 new deaths.

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.

Prepared by Mayor’s Innovation Team
Key Takeaways:
- Data is incomplete with 36.0% 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
- 6,071 out of 6,551 deaths had comorbidities (underlying conditions) (92.7%)

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
Page 17
Key Takeaways:
From 5/1 to 9/28

- Hispanic/Latino share increased by 12.4%
- White share decreased by 5.6%
- Asian share decreased by 3.9%
- Black share decreased by 2.5%
- 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%

Source: Los Angeles County Department of Public Health, COVID Tracking Project
*Missing cases/deaths data by demographic from 7/2-7/3
Prepared by Mayor’s Innovation Team
Page 18
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.

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 20
COVID-19 • CITY + COUNTY + STATE VIEW

New & Total Cases
Key Takeaways:
• 3,590 Cases reported in CA from 10/1 to 10/2 (0.4% increase)

• LA County has 33.4% of cases in CA with 1,324 new cases from 10/1 to 10/2 (0.5% increase)

• The City of LA has 13.6% of cases in CA; 536 new cases reported from 10/1 to 10/2 (0.5% increase)
Key Takeaways:
- 23,237 positive cases reported in CA from 9/26 to 10/2 (4.0% decrease from previous week)
- 7,154 positive cases reported in LA County from 9/26 to 10/2 (6.2% decrease from previous week)
- 2,927 positive cases reported in the City of LA from 9/26 to 10/2 (1.9% increase from previous week)

Weekly City + County + State Update
As of October 2, 2020, 1:00 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 1,022 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.
Key Takeaways

Yesterday saw a case increase of 0.5%.

The past seven days have seen an average daily case increase of 0.4%.
COVID-19 • LOS ANGELES COUNTY

New & Total Deaths
Key Takeaways:
• 98 Deaths reported in CA from 10/1 to 10/2 (0.6% increase)

• LA County has 41.4% of deaths in CA with 21 new deaths from 10/1 to 10/2 (0.3% increase)

• The City of LA has 17.5% of deaths in CA; 1 new deaths reported from 10/1 to 10/2 (0% 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 27
Key Takeaways:
• 588 deaths reported in CA from 9/26 to 10/2 (0.3% increase from previous week)
• 154 deaths reported in LA County from 9/26 to 10/2 (21.4% decrease from previous week)
• 38 deaths reported in the City of LA from 9/26 to 10/2 (22.4% 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
Key Takeaways:
The past seven days have seen an average daily increase of 22 new deaths.
Key Takeaways:

Yesterday saw a death increase of 0.2%

The past 7 days have seen an average daily death increase of 0.3%

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.
**Key Takeaways:**

LA County’s overall positive rate is stable and is currently at 9.4%

LA City’s overall positive rate is stable and is currently at 6.7%

---

**Positive Test Rate - Los Angeles City vs County (People by Result Day)**

As of October 1, 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.

Prepared by Mayor’s Innovation Team
Key Takeaways:

• At least 1,550,354 tests have been performed at City of Los Angeles since 3/20

• In LA County overall, at least 2,692,681 people have been tested since 3/20

• At least 10,165 tests were performed on 10/1

• On average, 9,894 tests were performed each day from 9/25 to 10/1

• 100,369 of the 1,527,754 people for which results were received were positive (6.7%)

Note: Several testing sites were closed over the July 4th holiday weekend

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
Page 33
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 declining slightly and is currently at 6.7%.
- The 7-day positivity rate is declining slightly and is now 4.69% (as of 9/30).

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 10/1 is 9.4%.
- The overall cumulative % positive specimens tested as of 10/1 is 5.8%.
- The 7-day average daily % positive persons as of 10/1 is 8.1%.
- The 7-day average daily % positive specimens as of 10/1 is 3.4%.

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
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 9/25 was 9.4%.

• The 7-day average daily % positive persons rate as of 9/25 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 36
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 specimens tested as of 9/25 was 6.2%.
• The 7-day average daily % positive specimen rate as of 9/25 was 3.0%.

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
Key Takeaways:
• 698 currently hospitalized patients
• Since 9/25, there has been a 0.9% increase in hospitalized patients

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 22,455 people have been hospitalized since 3/18

• 54 new hospitalizations* as of 9/30

• An average of 65 people were hospitalized daily due to COVID-19 between 9/23-9/30

• The new 7-day rolling average decreased by -6.4% compared to last week's average

Daily Hospital Admissions, 7-Day Average
As of September 30, 2020 • Two-day lag

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
Page 40
Key Takeaways:
700 total beds

Since last week, there has been a:
- **2.5% increase** in available acute care beds. Surge capacity is 11,482
- **12.8% decrease** in available ICU beds. Surge capacity is 4,067
- **8.1% decrease** in available ventilators. Surge capacity is 3,199

Hospital Bed and Equipment Capacity for LA County
As of September 30, 2020 • Two-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
Hospital Bed and Equipment Capacity for LA County
As of September 30, 2020 • Two-day lag

**ICU BEDS**

<table>
<thead>
<tr>
<th>Date</th>
<th>Total</th>
<th>Non-COVID Occupied</th>
<th>COVID Person Under Investigation</th>
<th>COVID Occupied</th>
<th>Available</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/24</td>
<td>1,379</td>
<td>203</td>
<td>149</td>
<td>197</td>
<td>187</td>
</tr>
<tr>
<td>9/25</td>
<td>1,382</td>
<td>197</td>
<td>157</td>
<td>188</td>
<td>187</td>
</tr>
<tr>
<td>9/26</td>
<td>1,325</td>
<td>188</td>
<td>157</td>
<td>192</td>
<td>187</td>
</tr>
<tr>
<td>9/27</td>
<td>1,331</td>
<td>192</td>
<td>146</td>
<td>197</td>
<td>187</td>
</tr>
<tr>
<td>9/28</td>
<td>1,296</td>
<td>197</td>
<td>129</td>
<td>181</td>
<td>187</td>
</tr>
<tr>
<td>9/29</td>
<td>1,308</td>
<td>181</td>
<td>160</td>
<td>130</td>
<td>187</td>
</tr>
<tr>
<td>9/30</td>
<td>1,308</td>
<td>187</td>
<td>130</td>
<td>130</td>
<td>187</td>
</tr>
</tbody>
</table>

**ACUTE CARE BEDS**

<table>
<thead>
<tr>
<th>Date</th>
<th>Total</th>
<th>Non-COVID Occupied</th>
<th>COVID Person Under Investigation</th>
<th>COVID Occupied</th>
<th>Available</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/24</td>
<td>10,404</td>
<td>457</td>
<td>556</td>
<td>249</td>
<td>438</td>
</tr>
<tr>
<td>9/25</td>
<td>10,438</td>
<td>455</td>
<td>556</td>
<td>249</td>
<td>438</td>
</tr>
<tr>
<td>9/26</td>
<td>10,185</td>
<td>425</td>
<td>560</td>
<td>215</td>
<td>420</td>
</tr>
<tr>
<td>9/27</td>
<td>10,021</td>
<td>434</td>
<td>570</td>
<td>203</td>
<td>421</td>
</tr>
<tr>
<td>9/28</td>
<td>9,993</td>
<td>441</td>
<td>570</td>
<td>197</td>
<td>424</td>
</tr>
<tr>
<td>9/29</td>
<td>10,241</td>
<td>460</td>
<td>570</td>
<td>177</td>
<td>423</td>
</tr>
<tr>
<td>9/30</td>
<td>10,416</td>
<td>438</td>
<td>570</td>
<td>177</td>
<td>423</td>
</tr>
</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
Hospital Bed and Equipment Capacity for LA County
As of September 30, 2020 • Two-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 43
COVID-19 DATA SUMMARY

Mayor’s Office Initiatives
Key Takeaways:
- At least 5,786 visits made as of 9/29*:
  - DSW Visited Locations: 3,203
  - LAPD Visited Applications: 2,530
  - Complaint Applications: 107
  - DWP Checks: 413
  - DWP Shut Offs: 5

Source: City of Los Angeles
*Program on hold from May 29-July 21

Prepared by Mayor’s Innovation Team
Hotline Services: 311 Calls
As of October 1, 2020 • One-day lag

Source: ITA - 311 Contact Center
Prepared by Mayor’s Innovation Team
Page 46
## Mayor’s Resident Support Initiatives:
### Safety Net Programs

<table>
<thead>
<tr>
<th>INITIATIVE</th>
<th>DEPTS &amp; PARTNERS</th>
<th>RELIEF</th>
<th>IMPACT</th>
<th>NOTE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Senior Meals</strong></td>
<td>• FEMA</td>
<td>• <strong>20,320</strong> seniors have enrolled to</td>
<td><strong>20,320</strong> individuals continue to receive</td>
<td>New enrollments to this initiative are on pause due to capacity</td>
</tr>
<tr>
<td>As of May 29, 2020</td>
<td>• LADOA</td>
<td>receive meals</td>
<td>10 meals a week from the City</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Everytable</td>
<td>• <strong>20</strong> restaurants are registered to</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Local Restaurants</td>
<td>deliver food so far, in addition to</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>FEMA and Everytable</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>20,320</strong> seniors continue to receive 10</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>meals a week from the City</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Mayor’s Hotline</strong></td>
<td>• Mayor’s Office</td>
<td>• <strong>67</strong> total volunteers answering calls</td>
<td><strong>22,023</strong> calls answered</td>
<td>This program has been closed</td>
</tr>
<tr>
<td>As of May 29, 2020</td>
<td></td>
<td>• <strong>946</strong> volunteer shifts completed</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Angeleno Card</strong></td>
<td>• Mayor’s Fund for Los Angeles</td>
<td>• <strong>37,813</strong> cards distributed</td>
<td><strong>104,122</strong> individuals served</td>
<td>This program has reached its capacity</td>
</tr>
<tr>
<td>As of June 30, 2020</td>
<td></td>
<td>• <strong>$36,724,200</strong> distributed</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
COVID-19 • Los Angeles City Overview

Behavior Analysis
Continued increase to traffic but still lower than usual non-COVID levels of traffic

Thursday 10/1, 5:17 PM

Friday 10/2, 8:52 AM

Source: SigAlert.com

Prepared by Mayor’s Innovation Team
Page 49
Domestic violence crime is defined as “Intimate Partner - Simple Assault” and “Intimate Partner - Aggravated Assault” crimes.

LA Crime Data
Remains down over 2019 and more so in recent weeks.

Behavioral Analysis
As of September 28, 2020
(four-day lag)

Los Angeles Crime - 2020 vs. 2019
14.4% reduction in overall crime
(since 3/12/2020)

Los Angeles Part I Crime - 2020 vs. 2019
10.7% reduction in Part I Crime
(since 3/12/2020)

Los Angeles DV Crimes - 2020 vs. 2019
12.6% reduction in reported domestic violence crime\(^*\) (since 3/12/2020)

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
Page 50
Summary of Apple Mobility Data for Los Angeles
As of September 30, 2020 • Two-day lag

**Key Takeaways:**
- Walking direction requests have increased by **8%**
- Driving direction requests have increased by **4%**
- Transit direction requests have decreased by **49%**

Source: Apple COVID-19 Mobility Trends Report
Prepared by Mayor’s Innovation Team
Page 51
Key Takeaways:
- 35% of residents are staying home

Source: Safegraph
Prepared by Mayor’s Innovation Team
Page 52
COVID-19 • Los Angeles City Overview

Economic Analysis
Key Takeaways:

• **27.3K** new claims from 9/13-9/17, 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 over the past two weeks of reporting

Source: California EDD
Prepared by Mayor’s Innovation Team
Page 54
Key Takeaways:
• August unemployment (seasonally-adjusted) estimated at 16.1% for LA County. This is a bit lower than July’s numbers (17.9%).

• **1,283,519** total claims for Unemployment Insurance (UI) and Pandemic Unemployment Assistance (PUA) in 2020

Source: California EDD
Prepared by Mayor’s Innovation Team
Page 55