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- New & Total Cases - City + County + State
- New & Total Deaths - City + County + State
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- Hospitalizations
- Mayor’s Office Initiatives
- Behavior Analysis
- Economic Analysis
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.

### METRICS

<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>9/15</td>
<td>9.1</td>
<td>-17.3%</td>
<td>9/8</td>
<td>11.0</td>
</tr>
<tr>
<td>Adjusted case rate for tier assignment</td>
<td>9/15</td>
<td>8.1</td>
<td>-15.6%</td>
<td>9/8</td>
<td>9.6</td>
</tr>
<tr>
<td>Positivity Rate</td>
<td>9/15</td>
<td>3.2%</td>
<td>-1.1% (perc. point difference)</td>
<td>9/8</td>
<td>4.3%</td>
</tr>
</tbody>
</table>

### County risk level

<table>
<thead>
<tr>
<th>WIDESPREAD</th>
<th>More than 7</th>
<th>More than 8%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Many non-essential indoor business operations are closed</td>
<td>daily new cases (per 100k)</td>
<td>positive tests</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SUBSTANTIAL</th>
<th>4 - 7</th>
<th>5 - 8%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Some non-essential indoor business operations are closed</td>
<td>daily new cases (per 100k)</td>
<td>positive tests</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MODERATE</th>
<th>1 - 3.9</th>
<th>2 - 4.9%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Some indoor business operations are open with modifications</td>
<td>daily new cases (per 100k)</td>
<td>positive tests</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MINIMAL</th>
<th>Less than 1</th>
<th>Less than 2%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Most indoor business operations are open with modifications</td>
<td>daily new cases (per 100k)</td>
<td>positive tests</td>
</tr>
</tbody>
</table>

Source: California Department of Public Health
Prepared by Mayor’s Innovation Team
### Key Takeaways:
The following metrics have seen undesirable movement over the past seven days for which data are available:
- **New Cases** (vs last week), **Deaths** (vs last week), **Acute Care Bed Capacity**, **ICU Bed Capacity** (vs baseline), and **Unemployment Insurance Claims**

The following metrics have seen desirable movement over the past seven days:
- **New Cases** (vs baseline), **New Deaths** (vs baseline), **COVID Positive Test Rate**, **New Hospitalizations**, **ICU Bed Capacity** (vs last week), 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 September 15, 2020

### METRICS

<table>
<thead>
<tr>
<th>METRICS</th>
<th>As of Sep 17 2020, 1 PM</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></td>
<td>946 (7-day avg)</td>
<td></td>
<td>+4.6%</td>
<td></td>
<td>-9.3%</td>
</tr>
<tr>
<td><strong>New Deaths</strong> (7-day avg.)</td>
<td></td>
<td>32 (7-day avg)</td>
<td></td>
<td>+5.7%</td>
<td></td>
<td>-37.0%</td>
</tr>
<tr>
<td><strong>COVID Cumulative Positive Test Rate</strong></td>
<td></td>
<td>9.5% (overall)</td>
<td></td>
<td>-0.1%</td>
<td></td>
<td>-5.2%</td>
</tr>
<tr>
<td><strong>New Hospitalizations</strong> (7-day avg)**</td>
<td></td>
<td>65 (7-day avg)</td>
<td></td>
<td>-12.3%</td>
<td></td>
<td>-58.0%</td>
</tr>
<tr>
<td><strong>Acute Care Bed Capacity</strong> (7-day avg)**</td>
<td></td>
<td>607 (7-day avg)</td>
<td></td>
<td>-5.1%</td>
<td></td>
<td>-45.6%</td>
</tr>
<tr>
<td><strong>ICU Bed Capacity</strong> (7-day avg)**</td>
<td></td>
<td>172 (7-day avg)</td>
<td></td>
<td>+15.1%</td>
<td></td>
<td>-29.0%</td>
</tr>
<tr>
<td><strong>LA City Crime</strong> (7-day avg)</td>
<td></td>
<td>450 daily crimes</td>
<td></td>
<td>-4.4%</td>
<td></td>
<td>-24.0%</td>
</tr>
<tr>
<td><strong>LA City Unemployment Ins. Claims</strong></td>
<td></td>
<td>57,978 (as of 8/22/2020)</td>
<td></td>
<td>+63.1%</td>
<td></td>
<td>+3031%</td>
</tr>
</tbody>
</table>

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

Prepared by Mayor's Innovation Team
## LOS ANGELES • City Response Highlights • As of September 17, 2020

<table>
<thead>
<tr>
<th>LOS ANGELES</th>
<th>GLOBAL</th>
<th>HOTLINE SERVICES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1,160</strong></td>
<td><strong>296,604</strong></td>
<td><strong>83</strong></td>
</tr>
<tr>
<td>New Cases</td>
<td>New Cases</td>
<td>COVID-related 311 calls</td>
</tr>
<tr>
<td><strong>38</strong></td>
<td><strong>5,520</strong></td>
<td><strong>3,195</strong></td>
</tr>
<tr>
<td>New Deaths</td>
<td>New Deaths</td>
<td>Non-COVID related 311 calls</td>
</tr>
<tr>
<td><strong>257,271</strong></td>
<td><strong>30M</strong></td>
<td><strong>2.0 mins</strong></td>
</tr>
<tr>
<td>Total Cases</td>
<td>Total Cases</td>
<td>Average wait</td>
</tr>
<tr>
<td><strong>6,324</strong></td>
<td><strong>942.6K</strong></td>
<td></td>
</tr>
<tr>
<td>Total Deaths</td>
<td>Total Deaths</td>
<td></td>
</tr>
</tbody>
</table>

### COVID RELATED CALL THEMES - 9/16 (one day lag)
- Testing
- Financial assistance/eviction

<table>
<thead>
<tr>
<th>CALIFORNIA</th>
<th>UNITED STATES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>3,238</strong></td>
<td><strong>39,106</strong></td>
</tr>
<tr>
<td>New Cases</td>
<td>New Cases</td>
</tr>
<tr>
<td><strong>106</strong></td>
<td><strong>874</strong></td>
</tr>
<tr>
<td>New Deaths</td>
<td>New Deaths</td>
</tr>
<tr>
<td><strong>766.2K</strong></td>
<td><strong>6.6M</strong></td>
</tr>
<tr>
<td>Total Cases</td>
<td>Total Cases</td>
</tr>
<tr>
<td><strong>14,721</strong></td>
<td><strong>197.2K</strong></td>
</tr>
<tr>
<td>Total Deaths</td>
<td>Total Deaths</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

<table>
<thead>
<tr>
<th>BEDS</th>
<th>SHELTERS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>729</strong></td>
<td><strong>39.8%</strong></td>
</tr>
<tr>
<td>Total Beds</td>
<td>3 shelters online</td>
</tr>
<tr>
<td><strong>575</strong></td>
<td><strong>86.6%</strong></td>
</tr>
<tr>
<td>Acute Care</td>
<td>Tier 1 Housing - Emergency Hotels/Motels Countywide</td>
</tr>
<tr>
<td><strong>154</strong></td>
<td><strong>42.7%</strong></td>
</tr>
<tr>
<td>ICU Beds</td>
<td>Tier 2 Housing - Iso. and Quarantine Hotels/Motels Countywide</td>
</tr>
<tr>
<td><strong>1,286</strong></td>
<td></td>
</tr>
<tr>
<td>Ventilators</td>
<td></td>
</tr>
</tbody>
</table>

### BEHAVIORAL MONITORING
- SigAlert Traffic Patterns

<table>
<thead>
<tr>
<th>Tier 1 Housing - Emergency Hotels/Motels Countywide</th>
<th>Tier 2 Housing - Iso. and Quarantine Hotels/Motels Countywide</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>729</strong></td>
<td><strong>39.8%</strong> 3 shelters online</td>
</tr>
<tr>
<td>Total Beds</td>
<td><strong>86.6%</strong> Tier 1 Housing - Emergency Hotels/Motels Countywide</td>
</tr>
<tr>
<td><strong>575</strong></td>
<td><strong>42.7%</strong> Tier 2 Housing - Iso. and Quarantine Hotels/Motels Countywide</td>
</tr>
<tr>
<td>Acute Care</td>
<td></td>
</tr>
<tr>
<td><strong>154</strong></td>
<td></td>
</tr>
<tr>
<td>ICU Beds</td>
<td></td>
</tr>
<tr>
<td><strong>1,286</strong></td>
<td></td>
</tr>
<tr>
<td>Ventilators</td>
<td></td>
</tr>
</tbody>
</table>

### BEHAVIORAL MONITORING
- SigAlert Traffic Patterns

**City Tests (Tests Performed Since Last Report)**
- **11.3K**
- Available City Testing Capacity Today
- **20K**
- City Tests Since 3/20
- **1.4M**
- Total City Sites Available Today
- **9**
- Tier 1 Housing - Emergency Hotels/Motels Countywide
- Tier 2 Housing - Iso. and Quarantine Hotels/Motels Countywide
- **39.8%**
- **86.6%**
- **42.7%**

**Bed Availability**
- **729** Total Beds
- **575** Acute Care
- **154** ICU Beds
- **1,286** Ventilators

**Shelter Availability**
- **39.8%** 3 shelters online
- **86.6%** Tier 1 Housing - Emergency Hotels/Motels Countywide
- **42.7%** Tier 2 Housing - Iso. and Quarantine Hotels/Motels Countywide

**Traffic Patterns**
- SigAlert Traffic Patterns
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:

<table>
<thead>
<tr>
<th>Rank</th>
<th>Cases</th>
<th>States</th>
<th>Cases Increase</th>
<th>Per 100K Cases</th>
<th>Deaths</th>
<th>Deaths Increase</th>
<th>Per 100K Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1</td>
<td>766.2K</td>
<td>California</td>
<td>+3.2K</td>
<td>1936</td>
<td>14.7K</td>
<td>+106</td>
<td>37.2</td>
</tr>
<tr>
<td>#2</td>
<td>678.8K</td>
<td>Texas</td>
<td>+4.0K</td>
<td>2365</td>
<td>14.6K</td>
<td>+112</td>
<td>50.8</td>
</tr>
<tr>
<td>#3</td>
<td>674.5K</td>
<td>Florida</td>
<td>+3.3K</td>
<td>3166</td>
<td>13.2K</td>
<td>+147</td>
<td>62.2</td>
</tr>
<tr>
<td>#4</td>
<td>447.3K</td>
<td>New York State</td>
<td>+0.9K</td>
<td>2288</td>
<td>25.4K</td>
<td>+3</td>
<td>130.0</td>
</tr>
<tr>
<td>#5</td>
<td>300.9K</td>
<td>Georgia</td>
<td>+1.8K</td>
<td>2860</td>
<td>6.5K</td>
<td>+55</td>
<td>61.5</td>
</tr>
</tbody>
</table>

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

*Texas did not report its cases/deaths today*
COVID-19 US Cases - Per Capita County Comparison (Counties >=100K ppl)
As of September 16, 2020, 8:00 PM • One-day lag

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

**Imperial, California: 6,310 cases** per 100K (11,435 total cases)

**Miami-Dade, Florida: 6,078 cases** per 100K (165,147 total cases)

**Yuma, Arizona: 5,819 cases** per 100K (12,440 total cases)

**Nueces, Texas: 5,486 cases** per 100K (19,875 total cases)

**Cameron, Texas: 5,251 cases** per 100K (22,222 total cases)

**Los Angeles, California: 2,552 cases** per 100K (256,148 total cases)

Los Angeles County ranks #124 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 >=100K ppl)
As of September 16, 2020, 8:00 PM • One-day lag

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

**Bronx, New York**: 348.2 deaths per 100K (4,938 total deaths)

**Queens, New York**: 321.0 deaths per 100K (7,235 total deaths)

**Kings, New York**: 285.6 deaths per 100K (7,311 total deaths)

**Essex, New Jersey (NYC Metro Area)**: 265.8 deaths per 100K (2,124 total deaths)

**Passaic, New Jersey (NYC Metro Area)**: 249.3 deaths per 100K (1,251 total deaths)

**Los Angeles, California**: 62.8 deaths per 100K (6,303 total deaths)

Los Angeles County ranks #139 out of 584 counties with 100K+

Source: Los Angeles County Department of Health, Johns Hopkins University
Prepared by Mayor’s Innovation Team
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COVID-19 DATA SUMMARY
LA County Update
Key Takeaways:
Los Angeles County currently has a 2.5% mortality rate. The estimated infection rate is 0.95 (ideal is <1.0)
Key Takeaways:
The past seven days have seen an average daily increase of 946 new cases.
The past seven days have seen an average daily increase of 32 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
## COVID Cases and Death Demographics*

**As of September 14, 2020 • Three-day lag**

### Key Takeaways:
- Data is incomplete with 36.4% of cases and 0.3% of deaths still under investigation.
- People of ages 40 and above are overrepresented in cases.
- Seniors, Men, Asian Americans, and African Americans overrepresented in deaths.
- 5,804 out of 6,273 deaths had comorbidities (underlying conditions) (92.5%).

### Race

<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></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<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></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Black</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>White</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

*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 9/14

- Hispanic/Latino share increased by 12.3%
- White share decreased by 5.5%
- Asian share decreased by 4.0%
- Black share decreased by 2.4%
- 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 September 14, 2020 • Three-day lag

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 15
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
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.
Key Takeaways:
• 3,238 cases reported in CA from 9/16 to 9/17 (0.4% increase)

• LA County has 33.6% of deaths in CA with 1,160 new deaths from 9/16 to 9/17 (0.5% increase)

• The City of LA has 13.6% of deaths in CA; 399 new deaths reported from 9/16 to 9/17 (0.4% increase)
Key Takeaways:
The past seven days have seen an average daily increase of 946 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 0.4%.

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

New & Total Deaths
Key Takeaways:

- **106** Deaths reported in CA from 9/16 to 9/17 (0.7% increase)

- LA County has **43.0%** of deaths in CA with **38 new deaths** from 9/16 to 9/17 (0.6% increase)

- The City of LA has **18.4%** of deaths in CA; **9 new deaths** reported from 9/16 to 9/17 (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.
Key Takeaways:
The past seven days have seen an average daily increase of 32 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
**Key Takeaways:**

Yesterday saw a death increase of 0.3%

The past 7 days have seen an **average daily death increase of 0.5%**

---

**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
COVID-19 • LOS ANGELES COUNTY
Testing
Key Takeaways:
Since their respective minimums in late May:

LA County’s overall positive rate has increased 1.6 percentage points to 9.5%

LA City’s overall positive rate has increased 2.5 percentage points to 6.9% and falling slightly

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:

• At least 1,412,984 tests have been performed at City of Los Angeles since 3/20

• In LA County overall, at least 2,494,106 people have been tested since 3/20

• At least 11,261 tests were performed on 9/16

• 94,700 of the 1,399,393 people for which results were received were positive (6.9%)

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

*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 6.9% and falling slightly.
- The 7-day positivity rate (as of 9/15) is 4.5%.

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 9/16 is 9.5%

- The overall cumulative % positive specimens tested as of 9/16 is 6.2%

- The 7-day average daily % positive persons as of 9/16 is 6.6%

- The 7-day average daily % positive specimens as of 9/16 is 2.8%

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 9/10 was 9.6%.
- The 7-day average daily % positive persons rate has been falling and was listed as 7.5% on 9/10.
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 9/10 was 6.6%.
- The 7-day average daily % positive specimen rate has been falling and was listed as 3.2% on 9/10.

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
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COVID-19 • LOS ANGELES COUNTY Hospitalizations
Key Takeaways:

- **739** currently hospitalized patients
- Since 9/10, there has been a -15.7% decrease 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
Page 34
Key Takeaways:
- At least 19,795 people have been hospitalized since 3/18
- 64 new hospitalizations* as of 9/16 (0.3% increase)
- An average of 65 people were hospitalized daily due to COVID-19 between 9/09-9/16
- The new 7-day rolling average decreased by 12.3% compared to last week's average

*No new hospitalizations update for 7/31

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

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Key Takeaways:
729 total beds

Since last week, there has been a:
• **3.5% decrease** in available acute care beds. Surge capacity is 11,482
• **7.2% decrease** in available ICU beds. Surge capacity is 4,067
• **6.7% increase** in available ventilators. Surge capacity is 3,199

Hospital Bed and Equipment Capacity for LA County
As of September 16, 2020 • 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

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Hospital Bed and Equipment Capacity for LA County
As of September 16, 2020 • One-day lag

**ICU BEDS**

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

**ACUTE CARE BEDS**
Hospital Bed and Equipment Capacity for LA County
As of September 16, 2020 • One-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

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COVID-19 DATA SUMMARY

Mayor’s Office Initiatives
**Key Takeaways:**

- At least 5,776 visits made as of 9/16:
  - DSW Visited Locations: 3,193
  - 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 September 16, 2020 • One-day lag

Source: ITA - 311 Contact Center
Prepared by Mayor’s Innovation Team
<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>• 20,320 seniors have enrolled to</td>
<td>• 20,320 individuals continue to</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>receive 10 meals a week from the City</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Everytable</td>
<td>• 20 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></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Mayor’s Hotline</strong></td>
<td>• Mayor’s Office</td>
<td>• 67 total volunteers answering</td>
<td>• 22,023 calls answered</td>
<td>This program has been closed</td>
</tr>
<tr>
<td>As of May 29, 2020</td>
<td></td>
<td>calls</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• 946 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>• 37,813 cards distributed</td>
<td>• 104,122 individuals served</td>
<td>This program has reached its capacity</td>
</tr>
<tr>
<td>As of June 30, 2020</td>
<td></td>
<td>• $36,724,200 distributed</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
COVID-19 • Los Angeles City Overview

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

Source: SigAlert.com
Prepared by Mayor’s Innovation Team
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BEHAVIORAL ANALYSIS
As of September 13, 2020
(four-day lag)

LOS ANGELES CRIME - 2020 VS. 2019
14.5% reduction in overall crime (since 3/12/2020)

LOS ANGELES PART I CRIME - 2020 VS. 2019
10.6% reduction in Part I Crime (since 3/12/2020)

LOS ANGELES DV CRIMES - 2020 VS. 2019
13.0% reduction in reported domestic violence crime* (since 3/12/2020)

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

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

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

Source: LAPD
Prepared by Mayor’s Innovation Team
Summary of Apple Mobility Data for Los Angeles
As of September 15, 2020 • Two-day lag

Key Takeaways:
• Walking direction requests have increased by 8%
• Driving direction requests have increased by 5%
• Transit direction requests have decreased by 51%

Source: Apple COVID-19 Mobility Trends Report
Prepared by Mayor's Innovation Team
Page 46
Key Takeaways:
• 37% of residents are staying home

Source: Safegraph
Prepared by Mayor’s Innovation Team
Key Takeaways:
- **106.6K** new claims from 8/16-8/22, including Pandemic Unemployment Assistance (PUA). This is the highest total since April 4.
- Spiked on 3/28 with **112K** new claims.
- This represents an increase of over **4500%** from the weekly average from 1/1 - 3/7.
Key Takeaways:
• July unemployment (seasonally-adjusted) estimated at **17.5%** for LA County. This is a bit lower than June’s numbers (19.4%) but much higher than the 2019 equivalent.

• **1,259,381** total claims for Unemployment Insurance (UI) and Pandemic Unemployment Assistance (PUA) in 2020.
**Key Takeaways:**

Sales Tax Revenues from 2019-2020

- July 2020 decreased by **8.7%**
- June 2020 decreased by **13.1%**
- May 2 %2020 decreased by **50.4%**
- April 2020 decreased by **17.4%**
- March 2020 decreased by **9.6%**
- February 2020 increased by **22.5%**
- January 2020 decreased by **2.1%**

% Change vs 2019: **10.5% decrease**
- Jan to July 2019: $339,410,760
- Jan to July 2020: $303,838,270

% Change for COVID-19 months: **22.9% decrease**
- March to July 2019: $237,903,333
- March to July 2020: $190,922,265

Source: California EDD

Prepared by Mayor’s Innovation Team
End of Report
September 17, 2020