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- United States Update
- LA County Update
- New & Total Cases - City + County + State
- New & Total Deaths - City + County + State
- Testing
- Hospitalizations
- Behavior Analysis
- Economic Analysis
COVID-19 DATA SUMMARY

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

The following metrics have seen **desirable** movement over the past seven days: New Deaths (vs baseline), COVID Positive Test Rate (vs baseline), New Hospitalizations (vs last week), Acute Care Bed Capacity (vs last week), ICU Capacity (vs last week), and Crime.

### Metrics

<table>
<thead>
<tr>
<th>METRICS</th>
<th>TODAY’S NUMBERS</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>2,604</td>
<td></td>
<td>+5.1%</td>
<td></td>
<td>+149.6%</td>
</tr>
<tr>
<td>New Deaths (7-day avg.)</td>
<td>48</td>
<td></td>
<td>+17.4%</td>
<td></td>
<td>-4.8%</td>
</tr>
<tr>
<td>COVID Cumulative Positive Test Rate</td>
<td>9.9% (overall)</td>
<td></td>
<td>+0.1%</td>
<td></td>
<td>-4.8%</td>
</tr>
<tr>
<td>New Hospitalizations (7-day avg)</td>
<td>174</td>
<td></td>
<td>-5.4%</td>
<td></td>
<td>+11.6%</td>
</tr>
<tr>
<td>Acute Care Bed Capacity (7-day avg)</td>
<td>562</td>
<td></td>
<td>+1.2%</td>
<td></td>
<td>-49.6%</td>
</tr>
<tr>
<td>ICU Bed Capacity (7-day avg)</td>
<td>142</td>
<td></td>
<td>+16.2%</td>
<td></td>
<td>-41.6%</td>
</tr>
<tr>
<td>LA City Crime (7-day avg)*</td>
<td>461 daily crimes</td>
<td></td>
<td>-10.3%</td>
<td></td>
<td>-24.9%</td>
</tr>
<tr>
<td>LA City Unemployment Ins. Claims</td>
<td>35,957</td>
<td></td>
<td>+13.1%</td>
<td></td>
<td>+1386%</td>
</tr>
</tbody>
</table>

*baseline = 2019 YTD

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Source: Los Angeles County Department of Health, COVID Tracking Project
Prepared by Mayor’s Innovation Team
<table>
<thead>
<tr>
<th>LOS ANGELES</th>
<th>GLOBAL</th>
<th>HOTLINE SERVICES</th>
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<tbody>
<tr>
<td>1,634</td>
<td>285,368</td>
<td>11</td>
</tr>
<tr>
<td>New Cases</td>
<td>New Cases</td>
<td>COVID-related 311 calls</td>
</tr>
<tr>
<td>12</td>
<td>3,696</td>
<td>578</td>
</tr>
<tr>
<td>New Deaths</td>
<td>New Deaths</td>
<td>Non-COVID related 311 calls</td>
</tr>
<tr>
<td>108</td>
<td>388</td>
<td>3.0 mins</td>
</tr>
<tr>
<td>New Cases</td>
<td>New Deaths</td>
<td></td>
</tr>
<tr>
<td>193,788</td>
<td>4,701</td>
<td></td>
</tr>
<tr>
<td>Total Cases</td>
<td>Total Deaths</td>
<td></td>
</tr>
<tr>
<td>18.1M</td>
<td>690.6K</td>
<td></td>
</tr>
<tr>
<td>New Cases</td>
<td>New Deaths</td>
<td></td>
</tr>
<tr>
<td>311 calls</td>
<td>311 calls</td>
<td></td>
</tr>
<tr>
<td>COVID-related</td>
<td>Non-COVID related</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>578</td>
<td></td>
</tr>
<tr>
<td>Average wait</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>32</td>
<td></td>
</tr>
<tr>
<td>New Cases</td>
<td>New Deaths</td>
<td></td>
</tr>
<tr>
<td>33,197</td>
<td>283</td>
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<tr>
<td>Total Cases</td>
<td>Total Deaths</td>
<td></td>
</tr>
<tr>
<td>4.7M</td>
<td>155.1K</td>
<td></td>
</tr>
<tr>
<td>New Cases</td>
<td>New Deaths</td>
<td></td>
</tr>
<tr>
<td>514.9K</td>
<td>9,388</td>
<td></td>
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<td>Total Cases</td>
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</tr>
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<td>986.9K</td>
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</tr>
<tr>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>New Cases</td>
<td>New Deaths</td>
<td></td>
</tr>
<tr>
<td>774</td>
<td>931</td>
<td></td>
</tr>
<tr>
<td>Total Beds</td>
<td>Ventilators</td>
<td></td>
</tr>
<tr>
<td>Acute Care</td>
<td>44.1%</td>
<td>Tier 1 Housing - Emergency Hotels/Motels Countywide</td>
</tr>
<tr>
<td>ICU Beds</td>
<td>44.1%</td>
<td>Tier 2 Housing - Iso. and Quarantine Hotels/Motels Countywide</td>
</tr>
<tr>
<td>Total Beds</td>
<td>44.1%</td>
<td>Tier 1 Housing - Emergency Hotels/Motels Countywide</td>
</tr>
<tr>
<td>621</td>
<td>90.1%</td>
<td>Tier 2 Housing - Iso. and Quarantine Hotels/Motels Countywide</td>
</tr>
<tr>
<td>Acute Care</td>
<td>90.1%</td>
<td>Tier 2 Housing - Iso. and Quarantine Hotels/Motels Countywide</td>
</tr>
<tr>
<td>ICU Beds</td>
<td>69.1%</td>
<td>Tier 2 Housing - Iso. and Quarantine Hotels/Motels Countywide</td>
</tr>
</tbody>
</table>

**LOS ANGELES COUNTY • City Response Highlights • As of August 3, 2020**

**COVID RELATED CALL THEMES**
- Testing and results
- Order restrictions, Violations, Suggestions
- Financial assistance – programs
- Parking

**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*
- SIG Alert Traffic Patterns

**BEDS**
- Total Beds
- Acute Care
- ICU Beds
- Ventilators

**SHELTERS**
- Total Shelters
- Tier 1 Housing - Emergency Hotels/Motels Countywide
- Tier 2 Housing - Iso. and Quarantine Hotels/Motels Countywide
COVID-19 DATA SUMMARY

United States Update
California now has the most cases but in per capita cases, the South is now an epicenter, particularly Florida and Texas. The top five states, based on total cases, include:

#1: 514.9K cases in California (+5.7K) - 1301 per 100K
9.4K deaths in California (+32) - 23.7 per 100K

#2: 491.9K cases in Florida (+4.8K) - 2309 per 100K
7.3K deaths in Florida (+73) - 34.2 per 100K

#3: 442.0K cases in Texas (+11.5K) - 1540 per 100K
7.0K deaths in Texas (+179) - 24.4 per 100K

#4: 416.8K cases in New York State (+0.5K) - 2133 per 100K
25.2K deaths in New York State (+2) - 128.8 per 100K

#5: 195.4K cases in Georgia (+2.3K) - 1857 per 100K
3.8K deaths in Georgia (+2) - 36.5 per 100K

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

California ranks ...
#1 in Cases
#24 in Cases per 100K
#3 in Deaths
#29 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:

**Miami-Dade, Florida:** 4,516 cases per 100K  
(122,690 total cases)

**Rockland, New York (NYC Metro Area):** 4,261 cases per 100K  
(13,882 total cases)

**Westchester, New York (NYC Metro Area):** 3,721 cases per 100K  
(35,998 total cases)

**Passaic, New Jersey (NYC Metro Area):** 3,486 cases per 100K  
(17,493 total cases)

**Nueces, Texas:** 3,444 cases per 100K  
(12,478 total cases)

**Los Angeles, California:** 1,914 cases per 100K  
(192,177 total cases)

Los Angeles County ranks #52 out of 229 counties with 300K+ total cases.

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

Prepared by Mayor’s Innovation Team
Top 5 per capita (per 100K) deaths by County:

**New York City, New York:** 282.4 deaths per 100K
(23,541 total deaths)

**Essex, New Jersey (NYC Metro Area):** 263.1 deaths per 100K
(2,102 total deaths)

**Passaic, New Jersey (NYC Metro Area):** 247.5 deaths per 100K
(1,242 total deaths)

**Union, New Jersey (NYC Metro Area):** 242.3 deaths per 100K
(1,348 total deaths)

**Hudson, New Jersey (NYC Metro Area):** 223.2 deaths per 100K
(1,501 total deaths)

**Los Angeles, California:** 46.7 deaths per 100K
(4,693 total deaths)

Los Angeles County ranks #76 out of 229 counties with 300K+
COVID-19 DATA SUMMARY

LA County Update
Key Takeaways:
Los Angeles County currently has a 2.4% mortality rate. The estimated infection rate is 0.92 (ideal is <1.0)

New cases numbers since 7/23 are affected by data backlogs from certain labs, which can cause under-reporting on certain days, followed by over-reporting once results are received.

Source: Los Angeles County Department of Public Health, Los Angeles County Department of Health Services
Prepared by Mayor’s Innovation Team
Page 11
Key Takeaways:
The past seven days have seen an average daily increase of 2,604 new cases

The past seven days have seen an average daily increase of 48 new deaths

Source: Los Angeles County Department of Public Health

Note: New cases numbers since 7/23 are affected by data backlogs from certain labs, which can cause under-reporting on certain days, followed by over-reporting once results are received

Prepared by Mayor’s Innovation Team
COVID Cases and Death Demographics*
As of August 1, 2020 • Two day lag

**Key Takeaways:**
- Data is incomplete with 37.8% of cases and 0.4% of deaths still under investigation
- People 18-49 and Hispanic/Latinos are overrepresented in cases
- Seniors, Men, and African Americans are overrepresented in deaths
- 4,347 out of 4,692 deaths had comorbidities (underlying conditions) (92.6%)

**Percentage of cases and deaths under investigation is based on the race category**

<table>
<thead>
<tr>
<th>Age</th>
<th>Over 65</th>
<th>LA County Population</th>
<th>Cases</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>13%</td>
<td>12%</td>
<td>76%</td>
</tr>
<tr>
<td>50 to 64</td>
<td></td>
<td>19%</td>
<td>19%</td>
<td></td>
</tr>
<tr>
<td>30 to 49</td>
<td></td>
<td>28%</td>
<td>35%</td>
<td></td>
</tr>
<tr>
<td>18 to 29</td>
<td></td>
<td>18%</td>
<td>25%</td>
<td></td>
</tr>
<tr>
<td>0 to 17</td>
<td></td>
<td>22%</td>
<td>9%</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Gender</th>
<th>Female</th>
<th>LA County Population</th>
<th>Cases</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>0%</td>
<td>9%</td>
<td>51%</td>
</tr>
<tr>
<td>Male</td>
<td></td>
<td>43%</td>
<td>49%</td>
<td>57%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Race</th>
<th>Asian</th>
<th>LA County Population</th>
<th>Cases</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>5%</td>
<td>15%</td>
<td>15%</td>
</tr>
<tr>
<td>Black</td>
<td></td>
<td>6%</td>
<td>15%</td>
<td></td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>LA County Population</td>
<td>Cases</td>
<td>Deaths</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>11%</td>
<td>48%</td>
<td>56%</td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td>4%</td>
<td>21%</td>
<td>47%</td>
</tr>
<tr>
<td>White</td>
<td></td>
<td>1%</td>
<td>13%</td>
<td>26%</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.
Key Takeaways:
From 5/1 to 8/1

- Hispanic/Latino share increased by 9.5%
- White share decreased by 4.4%
- Asian share decreased by 3.5%
- Black share decreased by 1.5%
- Other Races share decreased by 0.2%
- Native Hawaiian/Pacific Islander share decreased by 0.1%
- American Indian/Alaska Native share increased by 0.2%

Share of LA County Deaths by Race
As of August 1, 2020 • Two 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
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COVID-19 • CITY + COUNTY + STATE VIEW

New & Total Cases
Key Takeaways:
• 5,739 new cases reported in CA since yesterday (1.1% increase)

• LA County has 37.63% of cases in CA with 1,634 new cases (0.8% increase)

• The City of LA has 15.37% of cases in CA with 790 new cases (1.0% increase)
**Key Takeaways:**
The past seven days have seen an average daily increase of 2,604 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 New Cases**

As of August 3, 2020, 12:00 PM

<table>
<thead>
<tr>
<th>Date</th>
<th>Total Cases</th>
<th>New Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/7</td>
<td>411</td>
<td>117</td>
</tr>
<tr>
<td>3/10</td>
<td>212</td>
<td>61</td>
</tr>
<tr>
<td>3/13</td>
<td>216</td>
<td>62</td>
</tr>
<tr>
<td>3/16</td>
<td>1,001</td>
<td>1,173</td>
</tr>
<tr>
<td>3/19</td>
<td>3,043</td>
<td>4,046</td>
</tr>
<tr>
<td>3/22</td>
<td>7,995</td>
<td>13,168</td>
</tr>
<tr>
<td>3/25</td>
<td>18,872</td>
<td>36,820</td>
</tr>
<tr>
<td>3/28</td>
<td>107,856</td>
<td>202,586</td>
</tr>
<tr>
<td>3/31</td>
<td>307,150</td>
<td>596,505</td>
</tr>
<tr>
<td>4/3</td>
<td>1,091,606</td>
<td>1,581,320</td>
</tr>
<tr>
<td>4/6</td>
<td>4,595,490</td>
<td>731,820</td>
</tr>
<tr>
<td>4/9</td>
<td>10,092,119</td>
<td>1,392,837</td>
</tr>
<tr>
<td>4/12</td>
<td>22,105,292</td>
<td>3,034,925</td>
</tr>
<tr>
<td>4/15</td>
<td>44,067,452</td>
<td>6,064,752</td>
</tr>
<tr>
<td>4/18</td>
<td>109,929,570</td>
<td>10,049,267</td>
</tr>
<tr>
<td>4/21</td>
<td>202,779,880</td>
<td>26,217,879</td>
</tr>
<tr>
<td>4/24</td>
<td>448,351,581</td>
<td>36,819,496</td>
</tr>
<tr>
<td>4/27</td>
<td>1,021,316,633</td>
<td>1,391,376,089</td>
</tr>
<tr>
<td>4/30</td>
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<td>1,391,376,089</td>
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<tr>
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<tr>
<td>5/6</td>
<td>1,021,316,633</td>
<td>1,391,376,089</td>
</tr>
<tr>
<td>5/9</td>
<td>1,021,316,633</td>
<td>1,391,376,089</td>
</tr>
<tr>
<td>5/12</td>
<td>1,021,316,633</td>
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<td>5/15</td>
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<tr>
<td>5/21</td>
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<td>1,391,376,089</td>
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<tr>
<td>5/24</td>
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</tr>
<tr>
<td>8/1</td>
<td>1,021,316,633</td>
<td>1,391,376,089</td>
</tr>
</tbody>
</table>

**Note:** New cases numbers for 7/23-7/29 are affected by data backlogs from certain labs, which can cause under-reporting on certain days, followed by over-reporting once results are received.

---

Source: Los Angeles County Department of Public Health

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.

Prepared by Mayor’s Innovation Team
Key Takeaways
Yesterday saw a case increase of 0.8%. The past seven days have seen an average daily case increase of 1.4%.

<table>
<thead>
<tr>
<th>CASES</th>
<th>COVID-19 Los Angeles County Total Case Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>As of August 3, 2020, 12:00 PM</td>
</tr>
</tbody>
</table>

Note: New cases numbers for 7/23-7/29 are affected by data backlogs from certain labs, which can cause under-reporting on certain days, followed by over-reporting once results are received.

Source: Los Angeles County Department of Public Health

Prepared by Mayor’s Innovation Team
COVID-19 • LOS ANGELES COUNTY
New & Total Deaths
Key Takeaways:

• 32 new deaths reported in CA from 8/2 to 8/3 (0.3% increase)

• LA County has 50.1% of deaths in CA with 12 new deaths from 8/2 to 8/3 (0.2% increase)

• The City of LA has 23.0% of deaths in CA; 4 new deaths reported from 8/2 to 8/3 (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 11th, 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 48 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 11th, with prior cases aggregated to day 1. LA City death count lags several days.
Key Takeaways:
Yesterday saw a death increase of 0.8%

The past 7 days have seen an average daily death increase of 1.4%

Source: Los Angeles County Department of Public 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-19 • LOS ANGELES COUNTY

Testing
Key Takeaways:
Since their respective minimums in late May:

LA County’s positive rate has increased 1.9 percentage points to 9.9%

LA City’s positive rate has increased 2.7 percentage points to 7.0%

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:
- At least 986,890 tests have been performed at City of Los Angeles since 3/20
- In LA County overall, at least 1,804,698 tests have been performed since 3/20
- At least 104 tests were performed on 8/2
- 63,304 of the 921,308 people for which results were received were positive (7.0%)
- NOTE: Several testing sites were closed over the July 4th holiday weekend

City of Los Angeles* People Tested
As of August 2, 2020 • One day lag

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 7.0% and trending upward

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.
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 8/2 is 9.9%

• The overall cumulative % positive specimens tested as of 8/2 is 7.4%

• The 7-day average daily % positive persons as of 8/2 is 10.1%

• The 7-day average daily % positive specimens as of 8/2 is 6.9%

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 7/27 was 9.8%.
- The 7-day average daily % positive persons on 7/27 was 13.0%.

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.

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Positive testing rates fell for all age groups except 65+ this past week.

Key Takeaways:
- Current Positive Rates by Age Group:
  - 14.7% for ages 0-17
  - 8.9% for ages 18-40
  - 8.7% for ages 41-65
  - 8.1% for ages 65+

Weekly City Positive Testing by Age
As of July 31, 2020 • Three day lag
Positive testing rates fell for both symptomatic and asymptomatic people this past week.

Key Takeaways:

- Individuals experiencing symptoms are testing positive at a rate of **12.3%**
- Individuals not experiencing symptoms are testing positive at a rate of **6.7%**
- Last week’s overall positive rate for symptomatic and asymptomatic individuals is **9.4%**

Weekly City Positive Testing by Symptoms
As of July 31, 2020 • Three day lag

Source: Healthvana

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

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Key Takeaways:
Positive Testing Rates from 7/25-7/31

- Hispanic/Latino—14.0%
- American Indian/Alaska Native—12.8%
- Black—5.6%
- Native Hawaiian/Pacific Islander—5.2%
- White—3.4%
- Asian—2.9%

- Overall Positive Rate: 10.1%

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

Prepared by Mayor’s Innovation Team
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Key Takeaways:
Positive Testing Rates from 6/23 to 7/31

- Hispanic/Latino—14.2%
- White—3.4%
- Asian—3.2%
- Black—6.1%
- Other—7.3%
- Native Hawaiian/Pacific Islander—4.9%
- American Indian/Alaska Native—12.4%
- Multi-racial—3.6%

- Overall Positive Rate: 10.3%

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

Prepared by Mayor’s Innovation Team
COVID-19 • LOS ANGELES COUNTY
Hospitalizations
Key Takeaways:
• 1,757 currently hospitalized patients*

• Since 7/27, there has been a 14.1% 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
Key Takeaways:

- At least 14,013 people have been hospitalized since 3/18
- 201 new hospitalizations* as of 7/30 (1.5% increase)

*No new hospitalizations update for 7/31-8/1
Key Takeaways:

- An average of 174 people were hospitalized daily due to COVID-19 between 7/24-7/30

- The new 7-day rolling average decreased by 5.4% compared to last week’s average

Source: County HavBed Bed Tracking and Los Angeles County Department of Public Health Services
Prepared by Mayor’s Innovation Team
Key Takeaways:
774 total beds

Since last week, there has been a:
• **10.7% increase** in available acute care beds. Surge capacity is 11,482

• **30.8% increase** in available ICU beds. Surge capacity is 4,067

• **17.8% decrease** in available ventilators. Surge capacity is 3,199

**Hospital Bed and Equipment Capacity for LA County**
As of August 2, 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 7/31-8/1 currently available

Prepared by Mayor’s Innovation Team

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Hospital Bed and Equipment Capacity for LA County
As of August 2, 2020 • One day lag

HOSPITALIZATIONS

ICU BEDS

ACUTE CARE 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 7/31-8/1 currently available

Prepared by Mayor’s Innovation Team
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Hospital Bed and Equipment Capacity for LA County
As of August 2, 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 7/31-8/1 currently available

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Page 39
Key Takeaways:
- At least **5,473 visits** made as of 8/2:
  - DSW Visited Locations: 2,986
  - LAPD Visited Applications: 2,487
  - Complaint Applications: 105
  - DWP Checks: 381
  - DWP Shut Offs: 2
Hotline Services - 311 Calls
As of August 2, 2020 • One day lag

Source: ITA - 311 Contact Center
Prepared by Mayor’s Innovation Team
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## 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>Senior Meals</td>
<td>• FEMA • LADOA • Everytable • Local Restaurants</td>
<td>• <strong>20,320</strong> seniors have enrolled to receive meals</td>
<td><strong>20,320</strong> individuals continue to receive 10 meals a week from the City</td>
<td>New enrollments to this initiative are on pause due to capacity</td>
</tr>
<tr>
<td>As of May 29, 2020</td>
<td></td>
<td>• <strong>20</strong> restaurants are registered to deliver food so far, in addition to FEMA and Everytable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mayor’s Hotline</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>Angeleno Card</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>

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

LOS ANGELES CRIME - 2020 VS. 2019
15.0% reduction in overall crime (since 3/12/2020)

LOS ANGELES PART I CRIME - 2020 VS. 2019
10.4% reduction in Part I Crime (since 3/12/2020)

LOS ANGELES DV CRIMES - 2020 VS. 2019
13.4% 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.

LA Crime Data
Remains down over 2019 but less so in recent months

BEHAVIORAL ANALYSIS
As of July 30, 2020 (four day lag)

Source: LAPD
Prepared by Mayor’s Innovation Team
Page 46
Key Takeaways:
• Walking direction requests have increased by 33%
• Driving direction requests have increased by 17%
• Transit direction requests have decreased by 57%

Source: Apple COVID-19 Mobility Trends Report
Prepared by Mayor’s Innovation Team
Key Takeaways:
The percentage of people staying home jumped significantly during the weekend of 3/14 coinciding with closures of various public locations.

As of 7/30, 38% of residents were staying home.

Source: Safegraph
COVID-19 • Los Angeles City Overview

Economic Analysis
Key Takeaways:

- **41.1K** new claims from 6/28-7/4, 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

Source: California EDD

Prepared by Mayor’s Innovation Team

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Key Takeaways:
• June unemployment (seasonally-adjusted) estimated at 19.4% for LA County (19.8% for LA City). Both numbers are slightly lower than last month but much higher than the 2019 equivalent.

• 935.5K total claims for Unemployment Insurance (UI) and Pandemic Unemployment Assistance (PUA) in 2020
% Change vs 2019: 10.8% decrease
- Jan to June 2019: $286,797,792
- Jan to June 2020: $255,809,435

% Change for COVID-19 months: 22.9% decrease
- March to June 2019: $185,288,346
- March to June 2020: $142,891,410

Key Takeaways:
Sales Tax Revenues from 2019-2020
- June 2020 decreased by 13.1%
- May 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%
End of Report
August 3, 2020