DAILY LOS ANGELES
COVID-19 Data Summary

Response Day 208
Tuesday October 6, 2020

Prepared by
City of Los Angeles, Mayor Garcetti’s Innovation Team
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- LA County Update
- New & Total Cases - City + County + State
- New & Total Deaths - City + County + State
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- Economic Analysis
COVID-19 DATA SUMMARY
Data Snapshot
**KEY TAKEAWAYS:**

- **Starting October 6, 2020,** each County will receive a third metric to determine its reopening tier in addition to Case Rate and Positivity Rate.

- **Known as the “Health Equity” metric** this measure seeks to offset the disproportionate effect that COVID-19 has had on Black, Latino, Pacific Islander, and low-income communities by ensuring positivity rates in those communities is not significantly higher than the positivity rate of the County overall.

- **Counties with populations greater than 106,000, such as Los Angeles, must**

  “Ensure that the test positivity rates in its most disadvantaged neighborhoods, as defined as being in the lowest quartile of the Healthy Places Index census tracts, do not significantly lag behind its overall county test positivity rate, as described in detail below.”

  *Note: In lieu of this, counties can submit a plan to identify, quantify, and invest in communities disproportionately impacted by COVID-19*

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**Lowest Quartile Test Positivity Rate Must Meet Specified Threshold for Less Restrictive Tier.** “A county’s lowest quartile Healthy Places Index (HPI) census tracts must also meet the specified test positivity threshold, as described below, for the less restrictive tier during the same evaluation period”

For counties entering the red tier, their lowest quartile HPI census tracts' test positivity must also be ≤8%; for orange tier ≤5.2%; for yellow tier ≤2.1%. **NOTE: For 10/6, Los Angeles’ HPI positivity is 4.4%, which is below the Purple tier threshold for this metric.**

**Accelerated Progression if Lowest Quartile Test.** If the countywide and lowest quartile HPI test positivity rate meet the level for two tiers below and the case rate is declining, the county can still progress to the next less restrictive tier.

*For complete information on the Health Equity Metric*
**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)

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**STATE REOPENING METRICS**

**As of October 6, 2020, 1 PM**

<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>10/6</td>
<td>9.4</td>
<td>+5.6%</td>
<td>9/29</td>
<td>8.9</td>
</tr>
<tr>
<td>Adjusted case rate for tier assignment</td>
<td>10/6</td>
<td>7.4</td>
<td>+1.4%</td>
<td>9/29</td>
<td>7.3</td>
</tr>
<tr>
<td>Positivity Rate</td>
<td>10/6</td>
<td>2.8%</td>
<td>-0.1% ( % Point Difference)</td>
<td>9/29</td>
<td>2.9%</td>
</tr>
<tr>
<td>Health Equity Metric* (starting 10/6)</td>
<td>10/6</td>
<td>4.4%</td>
<td>N/A</td>
<td>N/A</td>
<td>N?A</td>
</tr>
</tbody>
</table>

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

<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>

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Source: California Department of Public Health

Prepared by Mayor’s Innovation Team

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### 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 (vs baseline), 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, 
- ICU Bed Capacity (vs last week), 
- 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

### METRICS

<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 (7-day avg.)</strong></td>
<td>999 (7-day avg)</td>
<td></td>
<td>-6.1%</td>
<td></td>
<td>-4.2%</td>
</tr>
<tr>
<td><strong>New Deaths (7-day avg.)</strong></td>
<td>21 (7-day avg)</td>
<td></td>
<td>-15.7%</td>
<td></td>
<td>-59.0%</td>
</tr>
<tr>
<td><strong>COVID Cumulative Positive Test Rate</strong></td>
<td>9.3% (overall)</td>
<td></td>
<td>-0.1%</td>
<td></td>
<td>-5.4% COVID+ Test Rate is % Point Difference w/ baseline</td>
</tr>
<tr>
<td><strong>New Hospitalizations (7-day avg)</strong></td>
<td>65 (7-day avg)</td>
<td></td>
<td>-5.2%</td>
<td></td>
<td>-58.0%</td>
</tr>
<tr>
<td><strong>Acute Care Bed Capacity (7-day avg)</strong></td>
<td>612 (7-day avg)</td>
<td></td>
<td>-1.0%</td>
<td></td>
<td>-45.2%</td>
</tr>
<tr>
<td><strong>ICU Bed Capacity (7-day avg)</strong></td>
<td>164 (7-day avg)</td>
<td></td>
<td>+17.5%</td>
<td></td>
<td>-32.5%</td>
</tr>
<tr>
<td><strong>LA City Crime (7-day avg)</strong></td>
<td>464 daily crimes</td>
<td></td>
<td>-0.3%</td>
<td></td>
<td>-23.1%</td>
</tr>
<tr>
<td><strong>LA City Unemployment Ins. Claims (includes PUA)</strong></td>
<td>27,327 (as of 9/17/2020)</td>
<td></td>
<td>-43.7%</td>
<td></td>
<td>+1571%</td>
</tr>
</tbody>
</table>

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 6, 2020

## LOS ANGELES

<table>
<thead>
<tr>
<th></th>
<th>Global</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>New Cases</strong></td>
<td>30,3270</td>
<td>7,298</td>
<td>89</td>
<td>3,497</td>
</tr>
<tr>
<td><strong>New Deaths</strong></td>
<td>30</td>
<td>7,298</td>
<td>89</td>
<td>3,497</td>
</tr>
</tbody>
</table>

## Global

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>COVID-related</strong></td>
<td>90</td>
<td>89</td>
<td>89</td>
<td>89</td>
</tr>
<tr>
<td><strong>Non-COVID related</strong></td>
<td>3,497</td>
<td>3,497</td>
<td>3,497</td>
<td>3,497</td>
</tr>
</tbody>
</table>

## HOTLINE SERVICES

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td><strong>Average wait</strong></td>
<td>1.0 mins</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## COVID RELATED CALL THEMES - 10/5 (one-day lag)

- Parking
- Testing
- Eviction or Rent assistance
- Business guidelines or violations

## CALIFORNIA

<table>
<thead>
<tr>
<th></th>
<th>California</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>New Cases</strong></td>
<td>1,677</td>
<td>41,729</td>
<td>7,5M</td>
<td>210.5K</td>
</tr>
<tr>
<td><strong>New Deaths</strong></td>
<td>28</td>
<td>549</td>
<td>9</td>
<td></td>
</tr>
</tbody>
</table>

## UNITED STATES

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Cases</strong></td>
<td>828.5K</td>
<td>41,729</td>
<td>7.5M</td>
<td>210.5K</td>
</tr>
<tr>
<td><strong>Total Deaths</strong></td>
<td>16,177</td>
<td>549</td>
<td>9</td>
<td></td>
</tr>
</tbody>
</table>

## L.A. TESTING UPDATES

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>City Tests</strong></td>
<td>12.6K</td>
<td>21.3K</td>
<td>1.6M</td>
<td>9</td>
</tr>
<tr>
<td><strong>Available City Testing Capacity Today</strong></td>
<td>695</td>
<td>140</td>
<td>1,303</td>
<td></td>
</tr>
<tr>
<td><strong>SigAlert Traffic Patterns</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## BEHAVIORAL MONITORING

- Yellow

## BEDS

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Beds</strong></td>
<td>835</td>
<td>695</td>
<td>140</td>
<td>1,303</td>
</tr>
<tr>
<td><strong>Acute Care</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ICU Beds</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Ventilators</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## SHELTERS

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tier 1 Housing</strong></td>
<td>66.3%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Emergency Hotels/Motels Countywide</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Tier 2 Housing</strong></td>
<td>38.6%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Iso. and Quarantine Hotels/Motels Countywide</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*CA deaths for 10/6 do not include Los Angeles County deaths*
California has the most cases and the Midwest remains an epicenter. Recent increases have been concentrated in the midwest. The top five states, based on total cases, include:

**#1:** 828.5K cases in California (+1.7K) - 2094 per 100K
16.2K deaths in California (+28) - 40.9 per 100K

**#2:** 773.4K cases in Texas (+4.1K) - 2694 per 100K
16.1K deaths in Texas (+78) - 56.1 per 100K

**#3:** 720.1K cases in Florida (+2.3K) - 3380 per 100K
14.9K deaths in Florida (+59) - 70.2 per 100K

**#4:** 466.9K cases in New York State (+1.4K) - 2389 per 100K
25.5K deaths in New York State (+9) - 130.7 per 100K

**#5:** 324.6K cases in Georgia (+0.9K) - 3086 per 100K
7.2K deaths in Georgia (+37) - 68.7 per 100K

Rounding out the top ten are:
Illinois, Arizona, North Carolina, New Jersey, Tennessee
Top 5 per capita (per 100K) cases by County:

**Imperial, California: 6,664 cases** per 100K (12,076 total cases)

**Miami-Dade, Florida: 6,345 cases** per 100K (172,398 total cases)

**Yuma, Arizona: 5,994 cases** per 100K (12,815 total cases)

**Woodbury, Iowa (Sioux City): 5,800 cases** per 100K (5,980 total cases)

**Nueces, Texas: 5,716 cases** per 100K (20,707 total cases)

**Los Angeles, California: 2,739 cases** per 100K (274,942 total cases)

Los Angeles County ranks #137 out of 584 counties with 100K+
### COVID-19 US Deaths - Per Capita County Comparison (Counties >=100K ppl)

As of October 5, 2020, 8:00 PM • One-day lag

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

- **Bronx, New York**: 349.7 deaths per 100K (4,959 total deaths)
- **Queens, New York**: 322.4 deaths per 100K (7,266 total deaths)
- **Kings, New York**: 286.7 deaths per 100K (7,340 total deaths)
- **Essex, New Jersey (NYC Metro Area)**: 266.5 deaths per 100K (2,129 total deaths)
- **Passaic, New Jersey (NYC Metro Area)**: 250.3 deaths per 100K (1,256 total deaths)

- **Los Angeles, California**: 66.3 deaths per 100K (6,654 total deaths)

Los Angeles County ranks #144 out of 584 counties with 100K+

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

*Prepared by Mayor’s Innovation Team*
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 999 new cases.

The past seven days have seen an average daily increase of 21 new deaths.

COVID-19 Los Angeles County New Cases and New Deaths, 7-Day Average
As of October 6, 2020, Noon

Source: Los Angeles County Department of Health

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

Prepared by Mayor’s Innovation Team
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# COVID Cases and Death Demographics*

As of October 3, 2020 • Three-day lag

**Key Takeaways:**
- Data is incomplete with 36.1% of cases and 0.2% of deaths still under investigation.
- People aged 18-29 and 30-49, and Hispanic/Latino Americans are overrepresented in cases.
- Seniors, Men, Hispanic/Latino, and Black Americans overrepresented in deaths.
- 6,175 out of 6,647 deaths had comorbidities (underlying conditions) (92.9%).

<table>
<thead>
<tr>
<th>Age</th>
<th>LA County Population Cases</th>
<th>LA County Population Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Over 65</td>
<td>13%</td>
<td>12%</td>
</tr>
<tr>
<td>0 to 17</td>
<td>0%</td>
<td>10%</td>
</tr>
<tr>
<td>18 to 29</td>
<td>18%</td>
<td>25%</td>
</tr>
<tr>
<td>30 to 49</td>
<td>1%</td>
<td>34%</td>
</tr>
<tr>
<td>50 to 64</td>
<td>19%</td>
<td>19%</td>
</tr>
<tr>
<td>Gender</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Female</td>
<td>51%</td>
<td>51%</td>
</tr>
<tr>
<td>Male</td>
<td>49%</td>
<td>49%</td>
</tr>
<tr>
<td>Race</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Asian</td>
<td>5%</td>
<td>15%</td>
</tr>
<tr>
<td>Black</td>
<td>5%</td>
<td>15%</td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>48%</td>
<td>60%</td>
</tr>
<tr>
<td>Other</td>
<td>4%</td>
<td>16%</td>
</tr>
<tr>
<td>White</td>
<td>13%</td>
<td>24%</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 10/3
- Hispanic/Latino share *increased by 12.6%*
- White share *decreased by 5.8%*
- Asian share *decreased by 3.9%*
- 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%*

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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**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.
**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

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COVID-19 • CITY + COUNTY + STATE VIEW
New & Total Cases
Key Takeaways:

• **1,677** Cases reported in CA from 10/5 to 10/6 (0.2% increase)

• LA County has **33.3%** of cases in CA with **990** new cases from 10/5 to 10/6 (0.4% increase)

• The City of LA has **13.5%** of cases in CA; **358** new cases reported from 10/5 to 10/6 (0.3% 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
Key Takeaways:
The past seven days have seen an average daily increase of 999 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 0.3%.

The past seven days have seen an average daily case increase of 0.3%.
COVID-19 • LOS ANGELES COUNTY

New & Total Deaths
Key Takeaways:

• 28 Deaths reported in CA from 10/5 to 10/6 (0.2% increase)

• LA County has 41.3% of deaths in CA with 30 new deaths from 10/5 to 10/6 (0.5% increase)

• The City of LA has 17.4% of deaths in CA; 9 new deaths reported from 10/5 to 10/6 (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.

*CA deaths for 10/6 do not include Los Angeles County deaths
Key Takeaways:
The past seven days have seen an average daily increase of 21 new deaths.
Key Takeaways:
Yesterday saw a death increase of 0.4%

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

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-19 • LOS ANGELES COUNTY
Testing
Key Takeaways:

LA County’s overall positive rate is currently at 9.3%.

LA City’s overall positive rate is currently at 6.6%.

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 **1,588,981** tests have been performed at City of Los Angeles since 3/20

• In LA County overall, at least **2,737,445 people** have been tested since 3/20

• At least **12,606** tests were performed on 10/5

• On average, **11,242** tests were performed each day from 9/29 to 10/5

• **101,939** of the 1,569,324 people for which results were received were positive (6.6%)

*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
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 6.6%.
- The 7-day positivity rate is declining again and is now 4.2% (as of 10/4).

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 10/5 is 9.3%.
- The overall cumulative % positive specimens as of 10/5 is 7.3%.
- The 7-day average daily % positive persons as of 10/5 is 7.9%.
- The 7-day average daily % positive specimens as of 10/5 is 2.9%.

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.
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 9/29 was 9.4%.

• The 7-day average daily % positive persons rate as of 9/29 was 7.9%.

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 specimens tested as of 9/29 was 6.1%

• The 7-day average daily % positive specimen rate as of 9/29 was 3.2%

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:

• 696 currently hospitalized patients

• Since 9/29, there has been a 6.7% 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

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Key Takeaways:

• At least 23,388 people have been hospitalized since 3/18

• **51 new hospitalizations** as of 10/5

• An average of 64 people were hospitalized daily due to COVID-19 between 9/28-10/05

• The new 7-day rolling average decreased by 2.6% compared to last week's average

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**Daily Hospital Admissions, 7-Day Average**

As of October 5 • One-day lag

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*No new hospitalizations update for 7/31

Prepared by Mayor’s Innovation Team

Page 36
HOSPITALIZATIONS

Key Takeaways:
835 total beds

Since last week, there has been a:
• **3.6% increase** in available acute care beds. Surge capacity is 11,482
• **-12.5% decrease** in available ICU beds. Surge capacity is 4,067
• **4.1% increase** in available ventilators. Surge capacity is 3,199

**County Total Reported Bed Capacity in County: 23,318 Staffed Beds in all Categories**
(ICU, Rehab, Unspecified Acute, Coronary Care, NICU, Perinatal, Pediatric, Psych, Skilled Nursing)
Hospital Bed and Equipment Capacity for LA County
As of October 5 • One-day lag

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 currently available

Prepared by Mayor’s Innovation Team
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Hospital Bed and Equipment Capacity for LA County
As of October 5• 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

Prepared by Mayor’s Innovation Team
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COVID-19 DATA SUMMARY

Mayor’s Office Initiatives
Key Takeaways:
• At least 5,792 visits made as of 10/5*:
  • DSW Visited Locations: 3,209
  • LAPD Visited Applications: 2,530
  • Complaint Applications: 107
  • DWP Checks: 413
  • DWP Shut Offs: 5
Hotline Services: 311 Calls
As of October 5, 2020 • One-day lag

Source: ITA - 311 Contact Center
Prepared by Mayor’s Innovation Team
### 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><a href="#">FEMA</a>, <a href="#">LADOA</a>, <a href="#">Everytable</a>, <a href="#">Local Restaurants</a></td>
<td><a href="#">20,320</a> seniors have enrolled to receive meals</td>
<td><a href="#">20,320</a> 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><a href="#">20</a> restaurants are registered to deliver food so far, in addition to FEMA and Everytable</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Mayor’s Hotline</strong></td>
<td><a href="#">Mayor’s Office</a></td>
<td><a href="#">67</a> total volunteers answering calls</td>
<td><a href="#">22,023</a> calls answered</td>
<td>This program has been closed</td>
</tr>
<tr>
<td>As of May 29, 2020</td>
<td></td>
<td><a href="#">946</a> volunteer shifts completed</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Angeleno Card</strong></td>
<td><a href="#">Mayor’s Fund for Los Angeles</a></td>
<td><a href="#">37,813</a> cards distributed</td>
<td><a href="#">104,122</a> individuals served</td>
<td>This program has reached its capacity</td>
</tr>
<tr>
<td>As of June 30, 2020</td>
<td></td>
<td><a href="#">36,724,200</a> distributed</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Los Angeles Traffic
Continued increase to traffic but still lower than usual non-COVID levels of traffic

Monday 10/5, 5:38 PM

Tuesday 10/6, 8:21 AM

Source: SigAlert.com
Prepared by Mayor’s Innovation Team
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Domestic violence crime is defined as "Intimate Partner - Simple Assault" and "Intimate Partner - Aggravated Assault" crimes.

Los Angeles Crime - 2020 vs. 2019

14.3% 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

12.5% reduction in reported domestic violence crime* (since 3/12/2020)

*Behavioral Analysis

As of October 2, 2020 (four-day lag)

Remains down over 2019 and more so in recent weeks.

Source: LAPD

Prepared by Mayor’s Innovation Team

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Summary of Apple Mobility Data for Los Angeles
As of October 5, 2020 • One-day lag

Key Takeaways:
- Walking direction requests have increased by 2%
- Driving direction requests have decreased by 3%
- Transit direction requests have decreased by 49%

Source: Apple COVID-19 Mobility Trends Report
Prepared by Mayor’s Innovation Team
Key Takeaways:
• 32% of residents are staying home

Source: Safegraph
Prepared by Mayor’s Innovation Team
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

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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.

Cumulative Insurance Claims for the City of Los Angeles
As of September 17, 2020

Source: California EDD
Prepared by Mayor’s Innovation Team
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