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- New & Total Deaths - City + County + State
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- Mayor’s Office Initiatives
- Behavior Analysis
- Economic Analysis
COVID-19 DATA SUMMARY

Data Snapshot
**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>9/22</td>
<td>7.7</td>
<td>-15.4%</td>
<td>9/15</td>
<td>9.1</td>
</tr>
<tr>
<td>Adjusted case rate for tier assignment</td>
<td>9/22</td>
<td>7</td>
<td>-13.6%</td>
<td>9/15</td>
<td>8.1</td>
</tr>
<tr>
<td>Positivity Rate</td>
<td>9/22</td>
<td>3.2%</td>
<td>-0.4% (perc. point difference)</td>
<td>9/15</td>
<td>3.2%</td>
</tr>
</tbody>
</table>

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

**County Risk Level**
- **Widespread:** Many non-essential indoor business operations are closed.
- **Substantial:** Some non-essential indoor business operations are closed.
- **Moderate:** Some indoor business operations are open with modifications.
- **Minimal:** Most indoor business operations are open with modifications.

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, New Hospitalizations (vs last week), Acute Care Bed Capacity (vs baseline), ICU Bed Capacity, and Unemployment Insurance Claims (vs baseline)

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

*Unless otherwise noted, the baseline period is the week of 4/18/20-4/24/20, our highest week in the month of April, first full month of reporting on record
**As of September 25, 2020

### METRICS
As of Sep 28 2020, 1 PM

<table>
<thead>
<tr>
<th>METRIC</th>
<th>TODAY’S AVERAGES</th>
<th>CURRENT TREND VS LAST WEEK</th>
<th>% CHANGE VS LAST WEEK</th>
<th>CURRENT TREND VS BASELINE</th>
<th>% CHANGE VS BASELINE</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Cases (7-day avg.)</td>
<td>1,051 (7-day avg)</td>
<td></td>
<td>+4.3%</td>
<td></td>
<td>+0.7%</td>
</tr>
<tr>
<td>New Deaths (7-day avg.)</td>
<td>25 (7-day avg)</td>
<td></td>
<td>-8.9%</td>
<td></td>
<td>-51.1%</td>
</tr>
<tr>
<td>COVID Cumulative Positive Test Rate</td>
<td>9.4% (overall)</td>
<td></td>
<td>-0.1%</td>
<td></td>
<td>-5.3%</td>
</tr>
<tr>
<td>New Hospitalizations (7-day avg)**</td>
<td>69 (7-day avg)</td>
<td></td>
<td>+2.6%</td>
<td></td>
<td>-55.9%</td>
</tr>
<tr>
<td>Acute Care Bed Capacity (7-day avg)**</td>
<td>624 (7-day avg)</td>
<td></td>
<td>+3.8%</td>
<td></td>
<td>-44.1%</td>
</tr>
<tr>
<td>ICU Bed Capacity (7-day avg)**</td>
<td>152 (7-day avg)</td>
<td></td>
<td>-13.9%</td>
<td></td>
<td>-37.5%</td>
</tr>
<tr>
<td>LA City Crime (7-day avg) baseline = 2019 YTD</td>
<td>442 daily crimes (7-day avg)</td>
<td></td>
<td>-7.2%</td>
<td></td>
<td>-24.6%</td>
</tr>
<tr>
<td>LA City Unemployment Ins. Claims (includes PUA) baseline = equivalent 2019 week</td>
<td>48,562 (as of 9/5/2020)</td>
<td></td>
<td>-54.4%</td>
<td></td>
<td>+2432%</td>
</tr>
</tbody>
</table>

Source: Los Angeles County Department of Health, COVID Tracking Project
Prepared by Mayor’s Innovation Team
Page 5
# LOS ANGELES COUNTY - City Response Highlights - As of September 28, 2020

## Los Angeles - Global

<table>
<thead>
<tr>
<th></th>
<th>Los Angeles</th>
<th>Global</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Cases</td>
<td>663</td>
<td>287,162</td>
</tr>
<tr>
<td>New Deaths</td>
<td>1</td>
<td>3,823</td>
</tr>
<tr>
<td>Total Cases</td>
<td>268,455</td>
<td>33.2M</td>
</tr>
<tr>
<td>Total Deaths</td>
<td>6,515</td>
<td>999.3K</td>
</tr>
</tbody>
</table>

## California - United States

<table>
<thead>
<tr>
<th></th>
<th>California</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Cases</td>
<td>2,955</td>
<td>34,629</td>
</tr>
<tr>
<td>New Deaths</td>
<td>21</td>
<td>274</td>
</tr>
<tr>
<td>Total Cases</td>
<td>805.3K</td>
<td>7.1M</td>
</tr>
<tr>
<td>Total Deaths</td>
<td>15,608</td>
<td>204.9K</td>
</tr>
</tbody>
</table>

## COVID Related Call Themes - 9/25 - 9/27

- Testing
- Eviction or rent assistance
- Business guidelines or violations
- Parking and street sweeping

## 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>20.6K</td>
<td>20K</td>
<td>1.5M</td>
<td>8</td>
<td></td>
<td>Yellow</td>
</tr>
</tbody>
</table>

## Beds

<table>
<thead>
<tr>
<th></th>
<th>Beds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Beds</td>
<td>589</td>
</tr>
<tr>
<td>Acute Care</td>
<td>495</td>
</tr>
<tr>
<td>ICU Beds</td>
<td>94</td>
</tr>
<tr>
<td>Ventilators</td>
<td>1,095</td>
</tr>
</tbody>
</table>

## Shelters

<table>
<thead>
<tr>
<th></th>
<th>Shelters</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tier 1 Housing</td>
<td>34.9%</td>
</tr>
<tr>
<td>Tier 2 Housing</td>
<td>90.5%</td>
</tr>
<tr>
<td>Total Beds</td>
<td>90.5%</td>
</tr>
<tr>
<td>Tier 1 Housing</td>
<td>39.7%</td>
</tr>
</tbody>
</table>

*Bed data as of 9/22*
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: 805.3K cases in California (+3.0K) - 2035 per 100K  
15.6K deaths in California (+21) - 39.5 per 100K

#2: 739.7K cases in Texas (+4.6K) - 2577 per 100K  
15.5K deaths in Texas (+11) - 54.1 per 100K

#3: 701.3K cases in Florida (+0.7K) - 3292 per 100K  
14.2K deaths in Florida (+5) - 66.7 per 100K

#4: 456.5K cases in New York State (+0.8K) - 2335 per 100K  
25.5K deaths in New York State (+12) - 130.3 per 100K

#5: 315.3K cases in Georgia (+0.6K) - 2997 per 100K  
7.0K deaths in Georgia (+15) - 66.2 per 100K

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

California ranks ...  
#1 in Cases  
#27 in Cases per 100K  
#3 in Deaths  
#26 in Deaths per 100K
COVID-19 US Cases - Per Capita County Comparison (Counties >=100K ppl)
As of September 27, 2020, 8:00 PM • One-day lag

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

**Imperial, California: 6,531 cases** per 100K
(11,835 total cases)

**Miami-Dade, Florida: 6,236 cases** per 100K
(169,426 total cases)

**Yuma, Arizona: 5,938 cases** per 100K
(12,695 total cases)

**Nueces, Texas: 5,646 cases** per 100K
(20,456 total cases)

**Cameron, Texas: 5,364 cases** per 100K
(22,698 total cases)

**Los Angeles, California: 2,668 cases** per 100K
(267,801 total cases)

Los Angeles County ranks #132 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 27, 2020, 8:00 PM • One-day lag

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

**Bronx, New York: 348.8 deaths** per 100K
(4,947 total deaths)

**Queens, New York: 321.6 deaths** per 100K
(7,248 total deaths)

**Kings, New York: 286.2 deaths** per 100K
(7,326 total deaths)

**Essex, New Jersey (NYC Metro Area): 266.5 deaths** per 100K
(2,129 total deaths)

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

**Los Angeles, California: 64.9 deaths** per 100K
(6,514 total deaths)

Los Angeles County ranks #142 out of 584 counties with 100K+
Key Takeaways:
Los Angeles County currently has a **2.4% mortality rate**. The estimated infection rate is 1.02 (ideal is <1.0)
Key Takeaways:
The past seven days have seen an average daily increase of 1,051 new cases.

The past seven days have seen an average daily increase of 25 new deaths.

COVID-19 Los Angeles County New Cases and New Deaths, 7-Day Average
As of September 28, 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 September 26, 2020 • Two-day lag

**Key Takeaways:**
- Data is incomplete with 36.1% of cases and 0.3% of deaths still under investigation
- People aged 18-29 and 30-49 are overrepresented in cases
- Seniors, Men, Hispanic/Latino, and Black Americans overrepresented in deaths
- 6,037 out of 6,514 deaths had comorbidities (underlying conditions) (92.7%)

### Age

<table>
<thead>
<tr>
<th>Age</th>
<th>LA County Population Cases</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Over 65</td>
<td>13%</td>
<td>12%</td>
</tr>
<tr>
<td>0 to 17</td>
<td>22%</td>
<td>0%</td>
</tr>
<tr>
<td>18 to 29</td>
<td>18%</td>
<td>25%</td>
</tr>
<tr>
<td>30 to 49</td>
<td>28%</td>
<td>34%</td>
</tr>
<tr>
<td>50 to 64</td>
<td>19%</td>
<td>19%</td>
</tr>
</tbody>
</table>

### Gender

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

### Race

<table>
<thead>
<tr>
<th>Race</th>
<th>LA County Population Cases</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asian</td>
<td>15%</td>
<td>15%</td>
</tr>
<tr>
<td>Black</td>
<td>8%</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>17%</td>
</tr>
<tr>
<td>White</td>
<td>26%</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.

Prepared by Mayor’s Innovation Team
Key Takeaways:
From 5/1 to 9/26
• Hispanic/Latino share increased by 12.4%
• White share decreased by 5.6%
• 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%
**Cases by Age**  
**As of September 26, 2020 • Two-day lag**

---

**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.

---

**CASES BY AGE - 3/18 to 7/21**

<table>
<thead>
<tr>
<th>Date</th>
<th>0 to 17</th>
<th>18 to 40</th>
<th>41 to 65</th>
<th>Over 65</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/18</td>
<td>2%</td>
<td>23%</td>
<td>43%</td>
<td>34%</td>
</tr>
<tr>
<td>3/31</td>
<td>1%</td>
<td>19%</td>
<td>37%</td>
<td>36%</td>
</tr>
<tr>
<td>4/13</td>
<td>0%</td>
<td>22%</td>
<td>41%</td>
<td>40%</td>
</tr>
<tr>
<td>4/26</td>
<td>0%</td>
<td>23%</td>
<td>40%</td>
<td>39%</td>
</tr>
<tr>
<td>5/9</td>
<td>0%</td>
<td>22%</td>
<td>40%</td>
<td>36%</td>
</tr>
<tr>
<td>6/4</td>
<td>0%</td>
<td>22%</td>
<td>40%</td>
<td>38%</td>
</tr>
<tr>
<td>6/17</td>
<td>0%</td>
<td>22%</td>
<td>40%</td>
<td>38%</td>
</tr>
<tr>
<td>6/30</td>
<td>0%</td>
<td>22%</td>
<td>40%</td>
<td>38%</td>
</tr>
<tr>
<td>7/13</td>
<td>0%</td>
<td>22%</td>
<td>40%</td>
<td>38%</td>
</tr>
</tbody>
</table>

---

**CASES BY AGE - 7/27 to 9/26**

<table>
<thead>
<tr>
<th>Date</th>
<th>0 to 17</th>
<th>18 to 29</th>
<th>30 to 49</th>
<th>41 to 65</th>
<th>50 to 64</th>
<th>Over 65</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/27</td>
<td>2%</td>
<td>34%</td>
<td>25%</td>
<td>19%</td>
<td>12%</td>
<td>12%</td>
</tr>
<tr>
<td>8/3</td>
<td>5%</td>
<td>31%</td>
<td>24%</td>
<td>18%</td>
<td>11%</td>
<td>16%</td>
</tr>
<tr>
<td>8/10</td>
<td>7%</td>
<td>30%</td>
<td>24%</td>
<td>18%</td>
<td>11%</td>
<td>16%</td>
</tr>
<tr>
<td>8/26</td>
<td>7%</td>
<td>29%</td>
<td>23%</td>
<td>17%</td>
<td>10%</td>
<td>16%</td>
</tr>
<tr>
<td>9/5</td>
<td>7%</td>
<td>29%</td>
<td>23%</td>
<td>17%</td>
<td>10%</td>
<td>16%</td>
</tr>
<tr>
<td>9/10</td>
<td>7%</td>
<td>29%</td>
<td>23%</td>
<td>17%</td>
<td>10%</td>
<td>16%</td>
</tr>
<tr>
<td>9/26</td>
<td>7%</td>
<td>29%</td>
<td>23%</td>
<td>17%</td>
<td>10%</td>
<td>16%</td>
</tr>
</tbody>
</table>

---

*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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LOS ANGELES COUNTY UPDATE

Deaths by Age
As of September 26, 2020 • Two-day lag

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 17
Key Takeaways:
• **2,955** Cases reported in CA from 9/27 to 9/28 (**0.4%** increase)

• LA County has **33.3%** of cases in CA with **663** new cases from 9/27 to 9/28 (**0.2%** increase)

• The City of LA has **13.5%** of cases in CA; **291** new cases reported from 9/27 to 9/28 (**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
Page 19
Key Takeaways:
The past seven days have seen an average daily increase of 1,051 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 0.2%.

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

New & Total Deaths
City + County + State Update
As of September 28, 2020, 1:00 PM

Key Takeaways:
- **21** Deaths reported in CA from 9/27 to 9/28 (0.1% increase)
- LA County has 41.7% of deaths in CA with 1 new death from 9/27 to 9/28 (0.0% increase)
- The City of LA has 17.7% of deaths in CA; 0 new deaths reported from 9/27 to 9/28 (0.0% 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
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Key Takeaways:
The past seven days have seen an average daily increase of 25 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 0.0%

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.
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%

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 1,510,953 tests have been performed at City of Los Angeles since 3/20

- In LA County overall, at least 2,645,615 people have been tested since 3/20

- At least 641 tests were performed on 9/27

- On average, 9,551 tests were performed each day from 9/21-9/27

- 98,999 of the 1,496,230 people for which results were received were positive (6.7%)

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

- The overall positive testing rate for City of LA sites peaked on 4/27 with a rate of 7.8%
- The overall positive testing reached its lowest rate of 4.3% on 5/31
- The current positive rate is stable and is currently at 6.7%
- The 7-day positivity rate is rising slightly and is now 4.6% (as of 9/26)

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
Page 29
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 9/27 is 9.4%.

• The overall cumulative % positive specimens tested as of 9/27 is 5.9%.

• The 7-day average daily % positive persons as of 9/27 is 7.1%.

• The 7-day average daily % positive specimens as of 9/27 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

Page 30
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 9/21 was 9.5%.
• The 7-day average daily % positive persons rate as of 9/21 was 7.3%.

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 9/21 was 6.4%
• The 7-day average daily % positive specimen rate as of 9/21 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:

Positive testing rates fell for all age groups this past week

Current Positive Rates by Age Group

- 10.8% for ages 0-17
- 3.6% for ages 18-40
- 5.1% for ages 41-65
- 4.6% for ages 65+

Weekly City Positive Testing by Age
As of September 25, 2020 • Three-day lag

Source: Healthvana

Prepared by Mayor’s Innovation Team
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Key Takeaways:
Positive testing rates fell for asymptomatic people this past week

- Individuals experiencing symptoms are testing positive at a rate of 6.5%
- Individuals not experiencing symptoms are testing positive at a rate of 3.2%
- Last week’s overall positive rate for symptomatic and asymptomatic individuals is 4.4%*
Key Takeaways:
Positive Testing Rates from 9/19 to 9/25*

• Hispanic/Latino—8.1%
• American Indian/Alaska Native—6.8%
• Black—3%
• Native Hawaiian/Pacific Islander—4.2%
• White—3.1%
• Asian—1.5%
• Overall Positive Rate: 5.5%

*Note: Beginning on 8/10, testing facilities enabled individuals to select multiple race categories. Previously, multiracial individuals were represented in one “multi-racial” category. Now, they are represented in each of the categories selected.
Key Takeaways:
Positive Testing Rates from 6/23 to 9/25

- Hispanic/Latino—12.7%
- White—3.5%
- Asian—2.4%
- Black—4.3%
- Other—10.8%
- Native Hawaiian/Pacific Islander—4.5%
- American Indian/Alaska Native—9.0%
- Multi-racial—2.4%

- Overall Positive Rate: 8.4%

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

Prepared by Mayor’s Innovation Team
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COVID-19 • LOS ANGELES COUNTY
Hospitalizations
Key Takeaways:
• 714 currently hospitalized patients
• Since 9/21, there has been an 8.3% 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 **22,129** people have been hospitalized since 3/18

• **71 new hospitalizations** as of 9/25

• An average of **69 people** were hospitalized daily due to COVID-19 between 9/18-9/25

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

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

*No new hospitalizations update for 7/31

Prepared by Mayor’s Innovation Team

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Key Takeaways:

- **589 total beds**

Since last week, there has been a:

- **28.6% decrease** in available acute care beds. Surge capacity is 11,482

- **48.9% decrease** in available ICU beds. Surge capacity is 4,067

- **15.2% decrease** in available ventilators. Surge capacity is 3,199

Hospital Bed and Equipment Capacity for LA County

As of September 25, 2020 • Three-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 25, 2020 • Three-day lag

### HOSPITALIZATIONS

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<th>ICU BEDS</th>
<th>ACUTE CARE BEDS</th>
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<td><strong>Non-COVID Occupied</strong></td>
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<td><strong>COVID Occupied</strong></td>
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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 September 25, 2020 • Three-day lag

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**VENTILATORS**

![Ventilators Graph]

- **Non-COVID Occupied**
- **COVID Person Under Investigation**
- **COVID Occupied**
- **Available**

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 5,779 visits made as of 9/24:
  - DSW Visited Locations: 3,196
  - 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
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Hotline Services: 311 Calls
As of September 27, 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>
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</table>
| Senior Meals     | • FEMA  
As of May 29, 2020             | • 20,320 seniors have enrolled to receive meals                        | • 20,320 individuals continue to receive 10 meals a week from the City  | New enrollments to this initiative are on pause due to capacity       |
|                  | • LADOA  
|                  | • Everytable  
|                  | • Local Restaurants          | • 20 restaurants are registered to deliver food so far, in addition to FEMA and Everytable |                                                                       |
|                  |                                       |                                                                        |                                                                       |                                                                      |
| Mayor’s Hotline  | • Mayor’s Office                   | • 67 total volunteers answering calls                                 | 22,023 calls answered                                                 | This program has been closed                                          |
| As of May 29, 2020 |                                       | • 946 volunteer shifts completed                                      |                                                                       |                                                                      |
| Angeleno Card    | • Mayor’s Fund for Los Angeles       | • 37,813 cards distributed                                             | 104,122 individuals served                                            | This program has reached its capacity                                |
| As of June 30, 2020 |                                       | • $36,724,200 distributed                                             |                                                                       |                                                                      |
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 24, 2020

*(four-day lag)*

**LA Crime Data**

Remains down over 2019 and more so in recent weeks.

**LOSA NGELES CRIME - 2020 VS. 2019**

14.4% reduction in overall crime (since 3/12/2020)

**LOS ANGELES PART I CRIME - 2020 VS. 2019**

10.8% reduction in Part I Crime (since 3/12/2020)

**LOS ANGELES DV CRIMES - 2020 VS. 2019**

12.9% 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

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BEHAVIORAL ANALYSIS

Summary of Apple Mobility Data for Los Angeles
As of September 26, 2020 • Two-day lag

Key Takeaways:
• Walking direction requests have increased by 44%
• Driving direction requests have increased by 20%
• Transit direction requests have decreased by 51%

Source: Apple COVID-19 Mobility Trends Report
Prepared by Mayor’s Innovation Team

Prepared by Mayor’s Innovation Team
Page 50
Key Takeaways:
• 29% of residents are staying home

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

Economic Analysis
Key Takeaways:
• **48.6K** new claims from 9/6-9/12, 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
Key Takeaways:
• August unemployment (seasonally-adjusted) estimated at **16.1%** for LA County. This is a bit lower than July’s numbers (17.9%).

• **1,254,192** total claims for Unemployment Insurance (UI) and Pandemic Unemployment Assistance (PUA) in 2020.