DAILY LOS ANGELES
COVID-19 Data Summary

Response Day 197
Friday September 25, 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
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- Economic Analysis
COVID-19 HEADLINES OF THE WEEK • As of September 25, 2020


**Pac-12 Will Play Football in 2020, Joining Other Top Leagues During the Pandemic**

The decision clears a path for programs like Oregon and Southern California, and means every Power 5 league intends to compete this fall.

**Johnson & Johnson's Vaccine Advances, Sparking Optimism in Race**

Unlike some of its competitors, Johnson & Johnson’s vaccine does not need to be frozen and may require just one shot instead of two.

**China aims to make 1 billion COVID-19 vaccine doses a year**

**Europe adopts tougher virus restrictions as infections surge**

**Novavax Enters Final Stage of Coronavirus Vaccine Trials**

The Maryland company, which has never brought a vaccine to market, has started its Phase 3 trial in the United Kingdom, with plans to begin in the United States in October.

More than 200,000 people have died of COVID-19 in the U.S.

CDC Removes Guidelines Saying Coronavirus Can Spread From Tiny Air Particles

Health agency removed the language, which had gone up on its website, saying it had posted a version of proposed changes in error.
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.

**State Reopening Metrics**
As of September 22, 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>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

<table>
<thead>
<tr>
<th>County risk level</th>
<th>New cases</th>
<th>positive tests</th>
</tr>
</thead>
<tbody>
<tr>
<td>WIDESPREAD</td>
<td>More than 7 daily new cases (per 100k)</td>
<td>More than 8% positive tests</td>
</tr>
<tr>
<td>SUBSTANTIAL</td>
<td>4 - 7 daily new cases (per 100k)</td>
<td>5 - 8% positive tests</td>
</tr>
<tr>
<td>MODERATE</td>
<td>1 - 3.9 daily new cases (per 100k)</td>
<td>2 - 4.9% positive tests</td>
</tr>
<tr>
<td>MINIMAL</td>
<td>Less than 1 daily new cases (per 100k)</td>
<td>Less than 2% positive tests</td>
</tr>
</tbody>
</table>

Source: California Department of Public Health
Prepared by Mayor’s Innovation Team
### 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 last week), **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 24, 2020

### METRICS

<table>
<thead>
<tr>
<th>Metric</th>
<th>As of Sep 25 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>New Cases (7-day avg.)</td>
<td>1,090 (7-day avg)</td>
<td></td>
<td></td>
<td>+12.3%</td>
<td></td>
<td>+4.5%</td>
</tr>
<tr>
<td>New Deaths (7-day avg.)</td>
<td>28 (7-day avg)</td>
<td></td>
<td></td>
<td>-3.0%</td>
<td></td>
<td>-44.6%</td>
</tr>
<tr>
<td>COVID Cumulative Positive Test Rate</td>
<td>9.4% (overall)</td>
<td></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></td>
<td>+6.2%</td>
<td></td>
<td>-55.1%</td>
</tr>
<tr>
<td>Acute Care Bed Capacity (7-day avg)**</td>
<td>615 (7-day avg)</td>
<td></td>
<td></td>
<td>+2.4%</td>
<td></td>
<td>-44.9%</td>
</tr>
<tr>
<td>ICU Bed Capacity (7-day avg)**</td>
<td>159 (7-day avg)</td>
<td></td>
<td></td>
<td>-9.6%</td>
<td></td>
<td>-34.6%</td>
</tr>
<tr>
<td>LA City Crime (7-day avg)</td>
<td>459 daily crimes</td>
<td></td>
<td></td>
<td>-1.9%</td>
<td></td>
<td>-23.8%</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></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

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## LOS ANGELES COUNTY • City Response Highlights • As of September 25, 2020

<table>
<thead>
<tr>
<th>LOS ANGELES</th>
<th>GLOBAL</th>
<th>HOTLINE SERVICES</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,401</td>
<td>387,801</td>
<td>85</td>
</tr>
<tr>
<td>New Cases</td>
<td>New Cases</td>
<td>COVID-related 311 calls</td>
</tr>
<tr>
<td>34</td>
<td>6,735</td>
<td>3,225</td>
</tr>
<tr>
<td>New Deaths</td>
<td>New Deaths</td>
<td>Non-COVID related 311 calls</td>
</tr>
<tr>
<td>1,401</td>
<td>387,801</td>
<td>1 mins</td>
</tr>
<tr>
<td>New Cases</td>
<td>New Cases</td>
<td>Average wait</td>
</tr>
<tr>
<td>34</td>
<td>6,735</td>
<td>3,225</td>
</tr>
<tr>
<td>New Deaths</td>
<td>New Deaths</td>
<td>Average wait</td>
</tr>
</tbody>
</table>

## COVID RELATED CALL THEMES - 9/24 (one day lag)
- Testing
- Eviction or rent assistance
- Business guidelines or violations

## CALIFORNIA • UNITED STATES

<table>
<thead>
<tr>
<th>CALIFORNIA</th>
<th>UNITED STATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>3,400</td>
<td>63,453</td>
</tr>
<tr>
<td>New Cases</td>
<td>New Cases</td>
</tr>
<tr>
<td>84</td>
<td>985</td>
</tr>
<tr>
<td>New Deaths</td>
<td>New Deaths</td>
</tr>
<tr>
<td>15,398</td>
<td>203.3K</td>
</tr>
<tr>
<td>Total Cases</td>
<td>Total Cases</td>
</tr>
<tr>
<td>3,400</td>
<td>63,453</td>
</tr>
<tr>
<td>New Cases</td>
<td>New Cases</td>
</tr>
<tr>
<td>84</td>
<td>985</td>
</tr>
<tr>
<td>New Deaths</td>
<td>New Deaths</td>
</tr>
<tr>
<td>15,398</td>
<td>203.3K</td>
</tr>
<tr>
<td>Total Cases</td>
<td>Total Cases</td>
</tr>
</tbody>
</table>

## L.A. TESTING UPDATES

<table>
<thead>
<tr>
<th>L.A. TESTING UPDATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.1K</td>
</tr>
<tr>
<td>City Tests (Tests Performed Since Last Report)</td>
</tr>
<tr>
<td>20K</td>
</tr>
<tr>
<td>Available City Testing Capacity Today</td>
</tr>
<tr>
<td>1.5M</td>
</tr>
<tr>
<td>City Tests Since 3/20</td>
</tr>
<tr>
<td>9</td>
</tr>
<tr>
<td>Total City Sites Available Today</td>
</tr>
</tbody>
</table>

## BEHAVIORAL MONITORING

<table>
<thead>
<tr>
<th>BEHAVIORAL MONITORING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yellow</td>
</tr>
<tr>
<td>SigAlert Traffic Patterns</td>
</tr>
</tbody>
</table>

## BEDS

<table>
<thead>
<tr>
<th>BEDS</th>
</tr>
</thead>
<tbody>
<tr>
<td>705</td>
</tr>
<tr>
<td>Total Beds</td>
</tr>
<tr>
<td>556</td>
</tr>
<tr>
<td>Acute Care</td>
</tr>
<tr>
<td>149</td>
</tr>
<tr>
<td>ICU Beds</td>
</tr>
<tr>
<td>1,273</td>
</tr>
<tr>
<td>Ventilators</td>
</tr>
</tbody>
</table>

## SHELTERS

<table>
<thead>
<tr>
<th>SHELTERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>39.7%</td>
</tr>
<tr>
<td>Tier 1 Housing - Emergency Hotels/Motels Countywide</td>
</tr>
<tr>
<td>90.5%</td>
</tr>
<tr>
<td>Tier 2 Housing - Iso. and Quarantine Hotels/Motels Countywide</td>
</tr>
<tr>
<td>39.7%</td>
</tr>
<tr>
<td>2 shelters online</td>
</tr>
</tbody>
</table>

*Bed data as of 9/22*
LOS ANGELES COUNTY • COVID-19 Weekly Data Snapshot • As of September 25, 2020

*Testing data, hospital capacity data, and new hospitalization data as of 9/17

*Data range is Saturday - Friday

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

Prepared by Mayor's Innovation Team
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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. **794.0K** cases in **California** (+3.4K) - 2007 per 100K
   15.4K deaths in **California** (+84) - 38.9 per 100K

2. **728.6K** cases in **Texas** (+4.6K) - 2538 per 100K
   15.4K deaths in **Texas** (+97) - 53.5 per 100K

3. **695.9K** cases in **Florida** (+2.8K) - 3267 per 100K
   14.1K deaths in **Florida** (+122) - 66.1 per 100K

4. **453.8K** cases in **New York State** (+0.9K) - 2321 per 100K
   25.4K deaths in **New York State** (+7) - 130.2 per 100K

5. **312.5K** cases in **Georgia** (+1.5K) - 2970 per 100K
   6.9K deaths in **Georgia** (+52) - 65.3 per 100K

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

**California ranks ...**
- #1 in Cases
- #27 in Cases per 100K
- #3 in Deaths
- #26 in Deaths per 100K
As of September 24, 2020, 8:00 PM • One-day lag

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

- **Imperial, California:** 6,479 cases per 100K (11,741 total cases)
- **Miami-Dade, Florida:** 6,193 cases per 100K (168,272 total cases)
- **Yuma, Arizona:** 5,909 cases per 100K (12,632 total cases)
- **Nueces, Texas:** 5,640 cases per 100K (20,434 total cases)
- **Cameron, Texas:** 5,337 cases per 100K (22,586 total cases)

Los Angeles, California: 2,634 cases per 100K (264,414 total cases)

*Los Angeles County ranks #131 out of 584 counties with 100K+*
Top 5 per capita (per 100K) deaths by County:

**Bronx, New York: 348.6 deaths** per 100K  
(4,944 total deaths)

**Queens, New York: 321.5 deaths** per 100K  
(7,246 total deaths)

**Kings, New York: 286.0 deaths** per 100K  
(7,321 total deaths)

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

**Passaic, New Jersey (NYC Metro Area): 249.5 deaths** per 100K  
(1,252 total deaths)

**Los Angeles, California: 64.3 deaths** per 100K  
(6,455 total deaths)

*Los Angeles County ranks #141 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 1,090 new cases

The past seven days have seen an average daily increase of 28 new deaths

Source: Los Angeles County Department of Health

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

Prepared by Mayor’s Innovation Team
### Key Takeaways:

- Data is incomplete with 36.1% of cases and 0.2% of deaths still under investigation.

- People aged 18-29 and 30-49 are overrepresented in cases.

- Seniors, Men, Hispanic/Latino, and Black Americans are overrepresented in deaths.

- 5,977 out of 6,455 deaths had comorbidities (underlying conditions) (92.6%).

#### 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 9/23

- Hispanic/Latino share **increased by 12.4%**
- White share **decreased by 5.7%**
- 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%**
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:
- **3,400** Cases reported in CA from 9/24 to 9/25 (0.4% increase)
- LA County has **33.5%** of cases in CA with **1,401** new cases from 9/24 to 9/25 (0.5% increase)
- The City of LA has 13.6% of cases in CA; **387** new cases reported from 9/24 to 9/25 (0.5% 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.
Key Takeaways:
- **24,209** positive cases reported in CA from 9/19 to 9/25 (2.4% increase from previous week)
- **7,627** positive cases reported in LA County from 9/19 to 9/25 (12.3% increase from previous week)
- **2,873** positive cases reported in the City of LA from 9/19 to 9/25 (7.8% increase from previous week)

Weekly City + County + State Update
As of September 25, 2020, 1:00 PM

Source: Los Angeles County Department of Public Health, Johns Hopkins Center for Systems Science and Engineering GitHub repo, LA County Department of Public Health, COVIDTracking.com, and the LA Times. Day of outbreak is identified as March 11, with prior cases aggregated to day 1

Prepared by Mayor’s Innovation Team
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Key Takeaways:
The past seven days have seen an average daily increase of 1,090 new cases.

Note: Daily numbers may show a discrepancy when performing basic addition. This is based on the fact that the County is performing ongoing investigation into cases and updating their daily case numbers but not updating historic case numbers.
Key Takeaways
Yesterday saw a case increase of 0.5%.

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

New & Total Deaths
Key Takeaways:
• 84 Deaths reported in CA from 9/24 to 9/25 (0.5% increase)

• LA County has 42.1% of deaths in CA with 34 new deaths from 9/24 to 9/25 (0.5% increase)

• The City of LA has 17.9% of deaths in CA; 14 new deaths reported from 9/24 to 9/25 (0.5% 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
Key Takeaways:

- **633** deaths reported in CA from 9/15 to 9/21 (3.9% decrease from previous week)

- **190** deaths reported in LA County from 9/15 to 9/21 (12.4% decrease from previous week)

- **51** deaths reported in the City of LA from 9/15 to 9/21 (31.1% decrease from previous week)

Source: Los Angeles County Department of Public Health, Johns Hopkins Center for Systems Science and Engineering GitHub repo, and the LA Times.

Day of outbreak is identified as March 11, with prior cases aggregated to day 1. LA City death count lags several days.

Prepared by Mayor’s Innovation Team

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Key Takeaways:
The past seven days have seen an average daily increase of 28 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 0.5%

The past 7 days have seen an average daily death increase of 0.4%

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.

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Key Takeaways:

LA County’s overall positive rate is falling slightly and is now at 9.4%.

LA City’s overall positive rate is falling slightly and is now at 6.7%.

Positive Test Rate - Los Angeles City vs County (People by Result Day)
As of September 24, 2020 • One-day lag

Source: Los Angeles County Department of Public Health. Recent dates are incomplete due to lags in reporting.
Persons Tested are derived from Electronic Lab Reporting (ELR) data. Positive Persons will not equal total cases because not all laboratories report results through ELR.
Key Takeaways:
• At least 1,488,128 tests have been performed at City of Los Angeles since 3/20

• In LA County overall, at least 2,609,405 people have been tested since 3/20

• At least 11,134 tests were performed on 9/23

• 97,752 of the 1,471,636 people for which results were received were positive (6.7%)

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

Source: City of Los Angeles
*Public test registration. It does not include registration of critical city employees, first responders, and health care providers.

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**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 falling slightly and is currently at 6.7%
- The 7-day positivity rate (as of 9/23) is 4.3%

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.*

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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 9/24 is 9.4%.

• The overall cumulative % positive specimens tested as of 9/24 is 5.9%.

• The 7-day average daily % positive persons as of 9/24 is 7.3%.

• The 7-day average daily % positive specimens as of 9/24 is 3.1%.

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 9/18 was 9.5%.
- The 7-day average daily % positive persons rate has started to increase slightly and was listed at 7.1% on 9/18.
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 9/18 was 6.4%.
- The 7-day average daily % positive specimen rate has been rising and was listed as 3.0% on 9/18.

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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Key Takeaways:
• 715 currently hospitalized patients
• Since 9/18, there has been a 6.5% decrease in hospitalized patients

Hospitalized COVID-19 Patients
As of September 24, 2020 • One-day lag

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 **21,710** people have been hospitalized since 3/18
- **63 new hospitalizations** as of 9/24
- An average of **69 people** were hospitalized daily due to COVID-19 between 9/17-9/24
- The new 7-day rolling average increased by **6.2%** compared to last week's average

**Daily Hospital Admissions, 7-Day Average**
As of September 24, 2020 • One-day lag

![Chart showing daily and 7-day average hospital admissions](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:
705 total beds

Since last week, there has been an:
• **8.2% increase** in available acute care beds. Surge capacity is 11,482

• **11.8% decrease** in available ICU beds. Surge capacity is 4,067

• **1.7% increase** in available ventilators. Surge capacity is 3,199

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 24, 2020 • One-day lag

<table>
<thead>
<tr>
<th>ICU BEDS</th>
<th>Total - 2.9K</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-COVID Occupied</td>
<td>1,337</td>
</tr>
<tr>
<td>COVID Person Under Investigation</td>
<td>1,294</td>
</tr>
<tr>
<td>COVID Occupied</td>
<td>1,291</td>
</tr>
<tr>
<td>Available</td>
<td>1,280</td>
</tr>
<tr>
<td>9/18</td>
<td>198</td>
</tr>
<tr>
<td>9/19</td>
<td>202</td>
</tr>
<tr>
<td>9/20</td>
<td>201</td>
</tr>
<tr>
<td>9/21</td>
<td>198</td>
</tr>
<tr>
<td>9/22</td>
<td>203</td>
</tr>
<tr>
<td>9/23</td>
<td>202</td>
</tr>
<tr>
<td>9/24</td>
<td>203</td>
</tr>
</tbody>
</table>

### ACUTE CARE BEDS | Total - 17K |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-COVID Occupied</td>
<td>10,319</td>
</tr>
<tr>
<td>COVID Person Under Investigation</td>
<td>10,040</td>
</tr>
<tr>
<td>COVID Occupied</td>
<td>9,807</td>
</tr>
<tr>
<td>Available</td>
<td>9,884</td>
</tr>
<tr>
<td>9/18</td>
<td>485</td>
</tr>
<tr>
<td>9/19</td>
<td>514</td>
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<tr>
<td>9/20</td>
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<tr>
<td>9/21</td>
<td>478</td>
</tr>
<tr>
<td>9/22</td>
<td>504</td>
</tr>
<tr>
<td>9/23</td>
<td>477</td>
</tr>
<tr>
<td>9/24</td>
<td>457</td>
</tr>
</tbody>
</table>

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

This is self reported data subject to error, represents 70 designated 9-1-1 receiving hospitals

*No data for 7/31 currently available

Prepared by Mayor’s Innovation Team
Page 42
Hospital Bed and Equipment Capacity for LA County
As of September 24, 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

Prepared by Mayor’s Innovation Team
Page 43
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
Page 45
Hotline Services: 311 Calls
As of September 24, 2020 • One-day lag

Source: ITA - 311 Contact Center
Prepared by Mayor’s Innovation Team
Page 46
### Senior Meals
**As of May 29, 2020**

- **DEPTS & PARTNERS**
  - FEMA
  - LADOA
  - Everytable
  - Local Restaurants

- **RELIEF**
  - **20,320** seniors have enrolled to receive meals
  - **20** restaurants are registered to deliver food so far, in addition to FEMA and Everytable

- **IMPACT**
  - **20,320** individuals continue to receive 10 meals a week from the City

- **NOTE**
  - New enrollments to this initiative are on pause due to capacity

### Mayor’s Hotline
**As of May 29, 2020**

- **DEPTS & PARTNERS**
  - Mayor’s Office

- **RELIEF**
  - **67** total volunteers answering calls
  - **946** volunteer shifts completed

- **IMPACT**
  - **22,023** calls answered

- **NOTE**
  - This program has been closed

### Angeleno Card
**As of June 30, 2020**

- **DEPTS & PARTNERS**
  - Mayor’s Fund for Los Angeles

- **RELIEF**
  - **37,813** cards distributed
  - **$36,724,200** distributed

- **IMPACT**
  - **104,122** individuals served

- **NOTE**
  - This program has reached its capacity
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

Thursday 9/24, 5:18 PM

Friday 9/25, 8:58 AM

Source: SigAlert.com
Prepared by Mayor’s Innovation Team
Page 49
BEHAVIORAL ANALYSIS
As of September 21, 2020
(four-day lag)

Los Angeles Crime - 2020 vs. 2019
14.5% reduction in overall crime
(since 3/12/2020)

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

Los Angeles Part 1 Crime - 2020 vs. 2019
10.8% reduction in Part I Crime
(since 3/12/2020)

Los Angeles Dv Crimes - 2020 vs. 2019
12.8% reduction in reported domestic violence crime*
(since 3/12/2020)

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

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

Source: LAPD
Prepared by Mayor’s Innovation Team
Page 50
Key Takeaways:
- Walking direction requests have increased by 11%
- Driving direction requests have increased by 5%
- Transit direction requests have decreased by 49%

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

New Unemployment Insurance (UI) Claims for the City of Los Angeles
As of September 12, 2020

Source: California EDD
Prepared by Mayor’s Innovation Team
Page 54
Key Takeaways:
• August unemployment (seasonally-adjusted) estimated at 16.1% for LA County. This is a bit lower than July’s numbers (17.9%).
• 1,254,192 total claims for Unemployment Insurance (UI) and Pandemic Unemployment Assistance (PUA) in 2020
End of Report
September 25, 2020