DAILY LOS ANGELES
COVID-19 Data Summary

Friday August 7, 2020
Response Day 148

Prepared by City of Los Angeles, Mayor Garcetti’s Innovation Team
INDEX

- News Snapshot
- Data Snapshot
- 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 HEADLINES OF THE WEEK • As of August 7, 2020

Los Angeles Times

Raucous parties, young adults fueling California’s COVID-19 crisis

Los Angeles Times

‘Broken’ coronavirus tracking system leaves California in the dark: ‘We have no idea’

The Washington Post

Scientists worry about political influence over coronavirus vaccine project

The Wall Street Journal

As of August 7, 2020

The New York Times

U.S. employers added 1.8 million jobs in July despite a coronavirus surge

Los Angeles Times

Teachers returned to a Georgia school district last week. 260 employees have already gone home to quarantine.

The Atlantic

The Winter Will Be Worse
When socializing outside gets harder in much of the U.S., daily life will get more dismal, and the virus might spread even further.

The Coronavirus Atlas

Even Asymptomatic People Carry the Coronavirus in High Amounts
Researchers in South Korea found that nearly 30 percent of those infected never develop symptoms but probably spread the virus.

The New York Times

One death every 80 seconds: The grim new toll of COVID-19 in America

It will get even worse, President Trump claimed. Joe Biden and President Trump have a world of differences.
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 (vs baseline), New Hospitalizations (vs baseline), Acute Care Bed Capacity, ICU Capacity, and Unemployment Insurance (vs baseline)

The following metrics have seen **desirable** movement over the past seven days:
- New Cases (vs last week), New Deaths, COVID Positive Test Rate (vs baseline), New Hospitalizations (vs last week), Unemployment Insurance (vs last week), and Crime

<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>New Cases (7-day avg.)</td>
<td>2,295 (7-day avg)</td>
<td>-</td>
<td>-20.4%</td>
<td>-</td>
<td>+120.1%</td>
</tr>
<tr>
<td>New Deaths (7-day avg.)</td>
<td>44 (7-day avg)</td>
<td>-</td>
<td>-6.3%</td>
<td>-</td>
<td>-12.1%</td>
</tr>
<tr>
<td><strong>COVID Cumulative Positive Test Rate</strong></td>
<td>9.9% (overall)</td>
<td>NO CHANGE</td>
<td>COVID+ Test Rate is % Difference w/ last week</td>
<td>-4.8%</td>
<td></td>
</tr>
<tr>
<td>New Hospitalizations (7-day avg)</td>
<td>156 (7-day avg)</td>
<td>-</td>
<td>-8.0%</td>
<td>-</td>
<td>+0.1%</td>
</tr>
<tr>
<td>Acute Care Bed Capacity (7-day avg)</td>
<td>499 (7-day avg)</td>
<td>-</td>
<td>-11.6%</td>
<td>-</td>
<td>-55.3%</td>
</tr>
<tr>
<td>ICU Bed Capacity (7-day avg)</td>
<td>121 (7-day avg)</td>
<td>-</td>
<td>-12.7%</td>
<td>-</td>
<td>-50.3%</td>
</tr>
<tr>
<td><strong>LA City Crime (7-day avg)</strong></td>
<td>463 daily crimes (7-day avg)</td>
<td>-</td>
<td>-4.7%</td>
<td>-</td>
<td>-26.5%</td>
</tr>
<tr>
<td><strong>LA City Unemployment Ins. Claims</strong></td>
<td>33,988 (as of 7/25/2020)</td>
<td>-</td>
<td>-5.5%</td>
<td>-</td>
<td>+1530%</td>
</tr>
</tbody>
</table>

* LA City Crime baseline = 2019 YTD

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

Prepared by Mayor’s Innovation Team
# LOS ANGELES COUNTY • City Response Highlights • As of August 7, 2020

## LOS ANGELES

<table>
<thead>
<tr>
<th>Cases/Deaths</th>
<th>New Cases</th>
<th>New Deaths</th>
<th>New Cases</th>
<th>New Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOS ANGELES</td>
<td>3,116</td>
<td>53</td>
<td>278,767</td>
<td>6,264</td>
</tr>
<tr>
<td>GLOBAL</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>162</td>
<td>3,295</td>
<td>1.5 mins</td>
<td></td>
</tr>
</tbody>
</table>

## COVID RELATED CALL THEMES

- Testing and results
- Order restrictions, Violations, Suggestions
- Parking

## CALIFORNIA

<table>
<thead>
<tr>
<th>Cases/Deaths</th>
<th>New Cases</th>
<th>New Deaths</th>
<th>New Cases</th>
<th>New Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>CALIFORNIA</td>
<td>8,436</td>
<td>142</td>
<td>40,323</td>
<td>1,004</td>
</tr>
</tbody>
</table>

## UNITED STATES

<table>
<thead>
<tr>
<th>Cases/Deaths</th>
<th>New Cases</th>
<th>New Deaths</th>
<th>New Cases</th>
<th>New Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNITED STATES</td>
<td>538.4K</td>
<td>10,011</td>
<td>4.9M</td>
<td>160.4K</td>
</tr>
</tbody>
</table>

## L.A. TESTING UPDATES

<table>
<thead>
<tr>
<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>
</tr>
</thead>
<tbody>
<tr>
<td>15.9K</td>
<td>18.5K</td>
<td>1048.9K</td>
<td>8</td>
</tr>
</tbody>
</table>

## BEHAVIORAL MONITORING

- Yellow
  - SIG Alert Traffic Patterns

## SHELTERS

<table>
<thead>
<tr>
<th>Beds</th>
<th>Shelters</th>
</tr>
</thead>
<tbody>
<tr>
<td>677</td>
<td>8 shelters online as of 7/31</td>
</tr>
<tr>
<td>543</td>
<td>Tier 1 Housing - Emergency Hotels/Motels Countywide</td>
</tr>
<tr>
<td>134</td>
<td>Tier 2 Housing - Iso. and Quarantine Hotels/Motels Countywide</td>
</tr>
<tr>
<td>1,162</td>
<td>Ventilators</td>
</tr>
<tr>
<td>44.4%</td>
<td>92.9%</td>
</tr>
<tr>
<td>69.1%</td>
<td></td>
</tr>
</tbody>
</table>
*Testing data, hospital capacity data, and new hospitalization data as of 8/6
*Data range is Saturday - Friday
COVID-19 DATA SUMMARY

United States Update
COVID-19 US Cases - State Comparisons
As of August 7, 2020, 3:00 PM

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: **538.4K** cases in **California (+8.4K)** - **1361** per 100K
10.0K deaths in **California (+142)** - **25.3** per 100K

#2: **518.1K** cases in **Florida (+7.7K)** - **2432** per 100K
8.1K deaths in **Florida (+180)** - **37.8** per 100K

#3: **474.5K** cases in **Texas (+7.0K)** - **1653** per 100K
8.1K deaths in **Texas (+293)** - **28.2** per 100K

#4: **419.6K** cases in **New York State (+0.7K)** - **2147** per 100K
25.2K deaths in **New York State (+5)** - **128.9** per 100K

#5: **209.0K** cases in **Georgia (+4.1K)** - **1986** per 100K
4.1K deaths in **Georgia (+91)** - **39.1** per 100K

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

**California ranks ...**

#1 in Cases
#24 in Cases per 100K

#3 in Deaths
#29 in Deaths per 100K
Top 5 per capita (per 100K) cases by County:

**Miami-Dade, Florida:** 4,699 cases per 100K
(127,677 total cases)

**Rockland, New York (NYC Metro Area):** 4,272 cases per 100K
(13,918 total cases)

**Cameron, Texas:** 3,749 cases per 100K
(15,865 total cases)

**Nueces, Texas:** 3,741 cases per 100K
(13,552 total cases)

**Westchester, New York (NYC Metro Area):** 3,732 cases per 100K
(36,107 total cases)

**Los Angeles, California:** 2,004 cases per 100K
(201,200 total cases)

Los Angeles County ranks #53 out of 229 counties with 300K+
COVID-19 US Deaths - Per Capita County Comparison (Counties >300K ppl)
As of August 6, 2020, 3:00 PM • One day lag

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

**New York City, New York**: 282.6 deaths per 100K (23,563 total deaths)

**Essex, New Jersey (NYC Metro Area)**: 263.7 deaths per 100K (2,107 total deaths)

**Passaic, New Jersey (NYC Metro Area)**: 246.9 deaths per 100K (1,239 total deaths)

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

**Hudson, New Jersey (NYC Metro Area)**: 223.4 deaths per 100K (1,502 total deaths)

Los Angeles, California: 48.5 deaths per 100K (4,869 total deaths)
Los Angeles County ranks #75 out of 229 counties with 300K+
Key Takeaways:
Los Angeles County currently has a 2.4% mortality rate. The estimated infection rate is 0.91 (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.
Key Takeaways:
The past seven days have seen an average daily increase of 2,295 new cases

The past seven days have seen an average daily increase of 44 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 5, 2020 • Two day lag

Key Takeaways:
- Data is incomplete with 37.6% of cases and 0.3% of deaths still under investigation.
- People 40 and above are overrepresented in cases.
- Seniors, Men, Asian Americans, and African Americans overrepresented in deaths.
- 4,499 out of 4,869 deaths had comorbidities (underlying conditions) (92.4%).

### Data Table

<table>
<thead>
<tr>
<th>Age</th>
<th>LA County Population</th>
<th>Cases</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Over 65</td>
<td>13%</td>
<td></td>
<td>75%</td>
</tr>
<tr>
<td>0 to 17</td>
<td>9%</td>
<td></td>
<td>22%</td>
</tr>
<tr>
<td>18 to 29</td>
<td>25%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30 to 49</td>
<td>35%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>50 to 64</td>
<td>19%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Race</th>
<th>LA County Population</th>
<th>Cases</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asian</td>
<td>15%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Black</td>
<td>15%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>11%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>21%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>White</td>
<td>26%</td>
<td></td>
<td></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 8/5

- Hispanic/Latino share increased by 10.1%
- White share decreased by 4.8%
- Asian share decreased by 3.5%
- Black share decrease by 1.6%
- Other Races share decreased by 0.2%
- Native Hawaiian/Pacific Islander share decreased by 0.2%
- American Indian/Alaska Native share increased by 0.2%

Share of LA County Deaths by Race
As of August 5, 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
COVID-19 • CITY + COUNTY + STATE VIEW

New & Total Cases
Key Takeaways:
- 8,436 new cases reported in CA since yesterday (1.6% increase)
- LA County has 37.91% of cases in CA with 3,116 new cases (1.5% increase)
- The City of LA has 15.47% of cases in CA with 1,110 new cases (1.3% 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:
• **44,828** positive cases reported in CA from 8/1-8/7 (23.0% decrease from previous week)

• **16,067** positive cases reported in LA County from 8/1-8/7 (20.4% decrease from previous week)

• **6,685** positive cases reported in the City of LA from 8/1-8/7 (16.8% decrease from previous week)

*Weekly City + County + State Update*
As of August 7, 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 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 2,295 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.

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
Page 21
Key Takeaways
Yesterday saw a case increase of 1.5%. The past seven days have seen an average daily case increase of 1.1%.

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.
Key Takeaways:
As of 8/4, the 14-Day Case rate per 100K residents (by episode date, with prison cases) was 326 based on available data. However, due to data issues beginning 7/23, the rate is more likely 350-360.

Note: The case rate was calculated by taking the case data per 100K residents by episode date from the Los Angeles County Department of Public Health over the a 14-day period with a 3-day lag (e.g. the data for 8/6 run from 7/21-8/3). The main data shown for this report do not exclude prison cases though the difference is about 1 point.

The State waiver qualifying metric is defined as: “14 day case rate (without prison cases) - The total number of cases diagnosed and reported over a 14-day period divided by the number of people living in the county. This number is then multiplied by 100,000. Due to reporting delay, there is a 3-day lag. Although case rates are often calculated using the date they were reported to the health department, this measure uses the episode date. The episode date is the earliest of several dates and corresponds to the earliest date that the case can be known to have had the infection.”

Source: Los Angeles County Department of Public Health
Prepared by Mayor’s Innovation Team

Note: It is expected that Los Angeles County has an actual case rate of 350-360 as of 8/7. However, due to CDPH system issues beginning around 7/23, the number of new cases are assumed to be under-reported. Once State data issues are resolved, the case number and case rate numbers will be adjusted as best as reasonably possible.
COVID-19 • LOS ANGELES COUNTY

New & Total Deaths
Key Takeaways:
• 142 new deaths reported in CA from 8/6 to 8/7 (1.4% increase)

• LA County has 49.1% of deaths in CA with 49 new deaths from 8/6 to 8/7 (1.0% increase)

• The City of LA has 22.3% of deaths in CA; 18 new deaths reported from 8/6 to 8/7 (0.8% 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
Page 25
Key Takeaways:

- **1,006** deaths reported in CA from 8/1-8/7 (22.8% increase from previous week)

- **311** deaths reported in LA County from 8/1-8/7 (6.3% decrease from previous week)

- **102** deaths reported in the City of LA from 8/1-8/7 (19.7% 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 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 44 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.

Prepared by Mayor’s Innovation Team
Page 27
Key Takeaways:
Yesterday saw a death increase of 1.0%.
The past 7 days have seen an average daily death increase of 0.9%.

COVID-19 Los Angeles County Total Death Increase
As of August 7, 2020, 12:00 PM

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 2.8 percentage points to 7.1%

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:
• **At least 1,048,894 tests** have been performed at City of Los Angeles since 3/20

• In LA County overall, at least **1,859,902 tests** have been performed since 3/20

• **At least 15,947 tests** were performed on 8/6

• **70,374** of the 1,002,714 people for which results were received were positive (7.13%)

• **NOTE:** Several testing sites were closed over the July 4th holiday weekend

---

**City of Los Angeles* People Tested**

As of August 6, 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 7.1% and rising

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 8/6 is 9.9%

• The overall cumulative % positive specimens tested as of 8/6 is 7.3%

• The 7-day average daily % positive persons as of 8/6 is 11.1%

• The 7-day average daily % positive specimens as of 8/6 is 6.5%

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 33
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 7/31 was 9.9%.

- The 7-day average daily % positive persons on 7/31 was 10.5%.

![Count of Los Angeles People Tested Daily vs Overall Positivity Rate vs. Seven Day Average Positivity Rate As of July 31, 2020 • One week lag](count_of_los_angeles_people_tested_daily_vs_overall_positivity_rate_vs_seven_day_average_positivity_rate_as_of_july_31_2020_one_week_lag.png)

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
COVID-19 • LOS ANGELES COUNTY

Hospitalizations
Key Takeaways:
• 1,610 currently hospitalized patients*
• Since 7/31, there has been a 13.3% decrease in hospitalized patients

Hospitalized COVID-19 Patients
As of August 6, 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
Key Takeaways:

- At least **14,656** people have been hospitalized since 3/18
- **149 new hospitalizations** as of 8/5 (1.0% increase)

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

*No new hospitalizations update for 7/31

Prepared by Mayor’s Innovation Team
Page 37
Key Takeaways:

- An average of **156 people** were hospitalized daily due to COVID-19 between 8/1-8/7.

- The new 7-day rolling average **decreased by 8.0%** 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

Page 38
Key Takeaways:
677 total beds

- 5.4% decrease in available acute care beds. Surge capacity is 11,482
- 10.1% decrease in available ICU beds. Surge capacity is 4,067
- 0.3% increase in available ventilators. Surge capacity is 3,199

Hospitalization tracked per hospital with one day lag since August 6, 2020.

HOSPITALIZATIONS

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)

Prepared by Mayor’s Innovation Team
Hospital Bed and Equipment Capacity for LA County
As of August 6, 2020 • 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
Hospital Bed and Equipment Capacity for LA County
As of August 6, 2020 • One day lag

VENTILATORS

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

This is self reported data subject to error, represents 70 designated 9-1-1 receiving hospitals
*No data for 7/31 currently available

Prepared by Mayor’s Innovation Team
Page 41
COVID-19 DATA SUMMARY
Mayor’s Office Initiatives
Key Takeaways:
• At least 5,509 visits made as of 8/6*:
  • DSW Visited Locations: 3,009
  • LAPD Visited Applications: 2,500
  • Complaint Applications: 106
  • DWP Checks: 382
  • DWP Shut Offs: 2

Source: City of Los Angeles
*Program on hold from May 29-July 21
Prepared by Mayor’s Innovation Team
Hotline Services - 311 Calls
As of August 6, 2020 • One day lag

Source: ITA - 311 Contact Center
Prepared by Mayor’s Innovation Team
<table>
<thead>
<tr>
<th>INITIATIVE</th>
<th>DEPTS &amp; PARTNERS</th>
<th>RELIEF</th>
<th>IMPACT</th>
<th>NOTE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Senior Meals</strong></td>
<td>FEMA, LADOA, Everytable, Local Restaurants</td>
<td>• 20,320 seniors have enrolled to receive meals</td>
<td>20,320 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>• 20 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>Mayor’s Office</td>
<td>• 67 total volunteers answering calls</td>
<td>22,023 calls answered</td>
<td>This program has been closed</td>
</tr>
<tr>
<td>As of May 29, 2020</td>
<td></td>
<td>• 946 volunteer shifts completed</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Angeleno Card</strong></td>
<td>Mayor’s Fund for Los Angeles</td>
<td>• 37,813 cards distributed</td>
<td>104,122 individuals served</td>
<td>This program has reached its capacity</td>
</tr>
<tr>
<td>As of June 30, 2020</td>
<td></td>
<td>• $36,724,200 distributed</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Los Angeles Traffic
Continued increase to traffic but still lower than usual non-COVID levels of traffic

Thursday 8/6, 5:26 PM

Friday 8/7, 8:59 AM

Source: SigAlert.com

Prepared by Mayor’s Innovation Team
Page 47
Domestic violence crime is defined as “Intimate Partner - Simple Assault” and “Intimate Partner - Aggravated Assault” crimes.

**Los Angeles Crime Data**

- **Los Angeles Crime - 2020 vs. 2019**: 14.9% reduction in overall crime (since 3/12/2020)
- **Los Angeles Part I Crime - 2020 vs. 2019**: 10.3% reduction in Part I Crime (since 3/12/2020)
- **Los Angeles DV Crimes - 2020 vs. 2019**: 13.0% reduction in reported domestic violence crime* (since 3/12/2020)

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

**Behavioral Analysis**

As of August 3, 2020 (four day lag)

**LA Crime Data**

Remains down over 2019 but less so in recent months

Source: LAPD

Prepared by Mayor’s Innovation Team

Page 48
Key Takeaways:
- Walking direction requests have increased by **12%**
- Driving direction requests have increased by **8%**
- Transit direction requests have decreased by **51%**
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 8/3, **42%** of residents were staying home.

Source: Safegraph

Prepared by Mayor’s Innovation Team
Key Takeaways:
• 55,500 new claims from 7/19-7/25, including Pandemic Unemployment Assistance (PUA)

• Spiked on 3/28 with 112,000 new claims

• This represents an increase of over 4500% from the weekly average from 1/1 - 3/7
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.
- **991.0K** 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%
ECONOMIC ANALYSIS

County Department of Social Services Applications
As of June, 2020

Key Takeaways:
Since February 2020:
• 91% increase in CalFresh applications (coverage expanded in April 2020)
• 10% decrease in Medi-Cal applications
• 15% decrease in General Relief applications
• 32% increase in CalWORKs applications
• 19% decrease in IHSS applications
• 8% increase in CAPI applications

Source: Mastercard Retail Location Insights
Each category’s point of comparison is anchored to a base timeframe (anonymized) and area (the surrounding metropolitan area) to generate the relative index metrics

Prepared by Mayor’s Innovation Team
Page 55
End of Report
August 7, 2020