INDEX

- LA County Contact Tracing Overview
- 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 Case Processing
### As of July 7, 2020

<table>
<thead>
<tr>
<th>Description</th>
<th>7-Day Period</th>
<th>Cumulative</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of confirmed cases prior to contact tracing system deployment (April 3, 2020)</td>
<td>n/a</td>
<td>5,211</td>
</tr>
<tr>
<td>Number of confirmed cases after April 3 system deployment</td>
<td>16,482</td>
<td>112,062</td>
</tr>
<tr>
<td>Number of cases excluded</td>
<td>705</td>
<td>14,542</td>
</tr>
<tr>
<td>Number of cases to be considered for interview</td>
<td>15,777</td>
<td>97,522</td>
</tr>
<tr>
<td>_duplicates</td>
<td>111</td>
<td>772</td>
</tr>
<tr>
<td>Missing contact information</td>
<td>799</td>
<td>4,177</td>
</tr>
<tr>
<td>Unassigned</td>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td><strong>Total number of cases assigned to interviewer</strong></td>
<td><strong>14,817 (93.9%)</strong></td>
<td><strong>92,523 (94.9%)</strong></td>
</tr>
</tbody>
</table>
## COVID-19 Case and Contact Interviews
### As of July 7, 2020

<table>
<thead>
<tr>
<th></th>
<th>7-Day Period</th>
<th>Cumulative</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total number of cases assigned to interviews</strong></td>
<td>14,817 (100%)</td>
<td>92,523 (100%)</td>
</tr>
<tr>
<td>Cases that had follow-up initiated within 1 day of assignment</td>
<td>14,656 (98.9%)</td>
<td>86,705 (93.7%)</td>
</tr>
<tr>
<td>Assigned cases that completed the interview</td>
<td>9,413 (63.5%)</td>
<td>61,366 (66.3%)</td>
</tr>
<tr>
<td>Number of contacts identified through case interviews</td>
<td>5,191 (100.0%)</td>
<td>32,731 (100%)</td>
</tr>
<tr>
<td>Contacts that had follow-up initiated within 1 day of assignment</td>
<td>4,051 (78.0%)</td>
<td>25,833 (78.9%)</td>
</tr>
<tr>
<td>Contacts that completed interview</td>
<td>2,790 (53.7%)</td>
<td>22,932 (70.1%)</td>
</tr>
</tbody>
</table>

Source: Los Angeles County Department of 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, Unemployment Insurance (vs baseline), Acute Care Bed Capacity (vs baseline), ICU Capacity, New Hospitalizations, and COVID+ Test Rate (vs last week).

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

### METRICS

<table>
<thead>
<tr>
<th>Metric</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</strong> (7-day avg.)</td>
<td>↑</td>
<td>+8.7%</td>
<td>↑</td>
<td>+198.0%</td>
</tr>
<tr>
<td><strong>New Deaths</strong> (7-day avg.)</td>
<td>↓</td>
<td>-16.8%</td>
<td>↓</td>
<td>-23.2%</td>
</tr>
<tr>
<td><strong>COVID Positive Test Rate</strong> (LA Portal sites)</td>
<td>↑</td>
<td>+0.6%</td>
<td>↑</td>
<td>-1.0%</td>
</tr>
<tr>
<td><strong>New Hospitalizations</strong> (7-day avg)</td>
<td>↑</td>
<td>+7.2%</td>
<td>↑</td>
<td>+24.0%</td>
</tr>
<tr>
<td><strong>Acute Care Bed Capacity</strong> (7-day avg)</td>
<td>↑</td>
<td>+2.8%</td>
<td>↑</td>
<td>-53.8%</td>
</tr>
<tr>
<td><strong>ICU Bed Capacity</strong> (7-day avg)</td>
<td>↓</td>
<td>-19.1%</td>
<td>↓</td>
<td>-58.9%</td>
</tr>
<tr>
<td><strong>Crime</strong> (7-day avg)*</td>
<td>↓</td>
<td>-6.7%</td>
<td>↓</td>
<td>-22.7%</td>
</tr>
<tr>
<td><strong>Unemployment Ins. Claims</strong> baseline = equivalent 2019 week</td>
<td>↓</td>
<td>-1.1%</td>
<td>↑</td>
<td>+1055%</td>
</tr>
</tbody>
</table>

*COVID+ Test Rate is % Difference w/ last week

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

Prepared by Mayor’s Innovation Team
### LOS ANGELES GLOBAL HOTLINE SERVICES

<table>
<thead>
<tr>
<th>LOS ANGELES</th>
<th>GLOBAL</th>
<th>HOTLINE SERVICES</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,741 New Cases</td>
<td>176,432 New Cases</td>
<td>191 COVID-related 311 calls</td>
</tr>
<tr>
<td>50 New Deaths</td>
<td>3,213 New Deaths</td>
<td>3,323 Non-COVID related 311 calls</td>
</tr>
<tr>
<td>1.0mins Average wait</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### COVID RELATED CALL THEMES

- Testing and results
- Order restrictions, Violations
- Financial assistance – rent help, programs
- Parking

### CALIFORNIA UNITED STATES

<table>
<thead>
<tr>
<th>CALIFORNIA</th>
<th>UNITED STATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>11,694 New Cases</td>
<td>58,244 New Cases</td>
</tr>
<tr>
<td>60 New Deaths</td>
<td>639 New Deaths</td>
</tr>
<tr>
<td>399K Total Cases</td>
<td>3.9M Total Cases</td>
</tr>
<tr>
<td>7,776 Total Deaths</td>
<td>141.4K Total Deaths</td>
</tr>
</tbody>
</table>

### L.A. TESTING UPDATES

<table>
<thead>
<tr>
<th>Tests City 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>15.4K</td>
<td>18.3K</td>
<td>806.6K</td>
<td>8</td>
</tr>
<tr>
<td>Yellow SIG Alert Traffic Patterns</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### BEHAVIORAL MONITORING

- Tier 1 Housing - Emergency Hotels/Motels Countywide
- Tier 2 Housing - Iso. and Quarantine Hotels/Motels Countywide

### BEDS SHELTERS

<table>
<thead>
<tr>
<th>BEDS</th>
<th>SHELTERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Beds</td>
<td>645</td>
</tr>
<tr>
<td>Acute Care</td>
<td>554</td>
</tr>
<tr>
<td>ICU Beds</td>
<td>91</td>
</tr>
<tr>
<td>Ventilators</td>
<td>1,072</td>
</tr>
</tbody>
</table>
COVID-19 US Cases - Per Capita County Comparison (Counties >300K ppl)
As of July 21, 2020, 3:00 PM

New York still has the most cases, but the South is now an epicenter, particularly Florida and Texas. The top five states, based on total cases, include:

#1: 408.2K cases in New York State (+0.9K) - 2088 per 100K
   25.1K deaths in New York State (+2) - 128.2 per 100K

#2: 399K cases in California (+11.7K) - 1009 per 100K
   7.8K deaths in California (+60) - 19.7 per 100K

#3: 369.8K cases in Florida (+9.4K) - 1736 per 100K
   5.3K deaths in Florida (+136) - 25.0 per 100K

#4: 341.7K cases in Texas (+9.3K) - 1190 per 100K
   4.2K deaths in Texas (+131) - 14.5 per 100K

#5: 177.3K cases in New Jersey (+0.3K) - 1989 per 100K
   15.7K deaths in New Jersey (+22) - 176.7 per 100K

Rounding out the top ten are: Illinois, Georgia, Arizona, Massachusetts, North Carolina

California ranks ...
#2 in Cases
#24 in Cases per 100K
#4 in Deaths
#28 in Deaths per 100K
Top 5 per capita (per 100K) cases by County:

**Rockland, New York (NYC Metro Area):** 4,235 cases per 100K (13,798 total cases)

**Westchester, New York (NYC Metro Area):** 3,674 cases per 100K (35,551 total cases)

**Passaic, New Jersey (NYC Metro Area):** 3,422 cases per 100K (17,172 total cases)

**Miami-Dade, Florida:** 3,203 cases per 100K (87,035 total cases)

**Nassau, New York (NYC Metro Area):** 3,145 cases per 100K (42,678 total cases)

**Los Angeles, California:** 1,584 cases per 100K (159,045 total cases)

*Los Angeles County ranks #50 out of 229 counties with 300K+*
COVID-19 US Deaths - Per Capita County Comparison (Counties >300K ppl)
As of July 20, 2020, 3:00 PM • One day lag

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

**New York City, New York:** 280.8 deaths per 100K (23,411 total deaths)

**Essex, New Jersey (NYC Metro Area):** 262.0 deaths per 100K (2,093 total deaths)

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

**Union, New Jersey (NYC Metro Area):** 241.6 deaths per 100K (1,344 total deaths)

**Hudson, New Jersey (NYC Metro Area):** 222.8 deaths per 100K (1,498 total deaths)

**Los Angeles, California:** 40.9 deaths per 100K (4,104 total deaths)

*Los Angeles County ranks #75 out of 229 counties with 300K+

Source: Los Angeles County Department of Health, Johns Hopkins University
Prepared by Mayor’s Innovation Team
COVID-19 DATA SUMMARY
LA County Update
Key Takeaways:
Los Angeles County currently has a 2.6% mortality rate. The estimated infection rate is 1.1 (ideal is <1.0)

New cases number for 7/7 include around ~2K backlogged cases from a single lab covering the time period from 7/2-7/5. Results for 7/8 do not include results for this same lab.

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:**

The past seven days have seen an average daily increase of 3,108 new cases.

The past seven days have seen an average daily increase of 39 new deaths.

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**COVID-19 Los Angeles County Total Cases and Total Deaths, 7-Day Average**

As of July 21, 2020, Noon

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**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

Page 15
### Cases & Deaths by Age

**As of July 19, 2020 • Two day lag**

#### Cases by Age - 3/18 to 7/19

- **0 to 17**: 1,686 (36%)
- **18 to 40**: 10,386 (42%)
- **41 to 65**: 5,100 (33%)
- **Over 65**: 5,586 (23%)

- **Total Cases**: 70,846 (45%)

#### Deaths by Age - 3/28 to 7/19

- **0 to 17**: 14 (11%)
- **18 to 40**: 241 (20%)
- **41 to 65**: 36 (26%)
- **Over 65**: 0 (0%)

- **Total Deaths**: 918 (22%)

**Source:** Los Angeles County Department of Health

*Missing cases/deaths data by demographic from 7/2-7/3

Prepared by Mayor’s Innovation Team
COVID Cases and Death Demographics
As of July 19, 2020 • Two day lag

Key Takeaways:
- Data is incomplete with 38.6% of cases and 0.6% of deaths still under investigation
- People 18-65 and Hispanic/Latinos are overrepresented in cases
- Seniors, Men, Asian Americans, and African Americans are overrepresented in deaths
- 3,809 out of 4,104 deaths had comorbidities (underlying conditions) (92.8%)

### Key Findings

#### Age

<table>
<thead>
<tr>
<th>Age Group</th>
<th>LA County Population</th>
<th>Cases</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Over 65</td>
<td>14%</td>
<td>12%</td>
<td>75%</td>
</tr>
<tr>
<td>41 to 65</td>
<td>32%</td>
<td>35%</td>
<td></td>
</tr>
<tr>
<td>18 to 40</td>
<td>22%</td>
<td>30%</td>
<td>45%</td>
</tr>
<tr>
<td>0 to 17</td>
<td>3%</td>
<td>24%</td>
<td></td>
</tr>
</tbody>
</table>

#### Gender

<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>50%</td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>43%</td>
<td>49%</td>
<td>57%</td>
</tr>
</tbody>
</table>

#### Race

<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>14%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Black</td>
<td>15%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>48%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>46%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>White</td>
<td>28%</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.

Prepared by Mayor’s Innovation Team
Key Takeaways:
From 5/1 to 7/19

- Hispanic/Latino share increased by 7.8%
- White share decreased by 3.1%
- Asian share decreased by 3.4%
- Black share decreased by 1.3%
- Other Races share decreased by 0.1%
- Native Hawaiian/Pacific Islander share decreased by 0.1%
- American Indian/Alaska Native share increased by 0.1%
COVID-19 • CITY + COUNTY + STATE VIEW

New & Total Cases
Key Takeaways:

- **11,694** new cases reported in CA since yesterday (3.0% increase)

- LA County has **40.51%** of cases in CA with **2,741** new cases (1.7% increase)

- The City of LA has **16.56%** of cases in CA with **954** new cases (1.5% 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:
The past seven days have seen an average daily increase of 3,108 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 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

Yesterday saw a case increase of 1.7%

The past seven days have seen an average daily case increase of 2.0%

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.
COVID-19 • LOS ANGELES COUNTY

New & Total Deaths
Key Takeaways:
• 60 new deaths reported in CA from 7/20 to 7/21 (0.8% increase)

• LA County has 53.4% of deaths in CA with 50 new deaths from 7/20 to 7/21 (1.2% increase)

• The City of LA has 25.1% of deaths in CA; 22 new deaths reported from 7/20 to 7/21 (1.1% 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 24
Key Takeaways:
The past seven days have seen an average daily increase of 39 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
Key Takeaways:
Yesterday saw a death increase of 1.2%

The past 7 days have seen an average daily death increase of 0.9%

COVID-19 Los Angeles County Total Death Increase
As of July 21, 2020, 12:00 PM

Percent Increase in Total Deaths
Total 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
Page 26
Key Takeaways:
Since their respective minimums in late May:

LA County’s positive rate has increased 1.6 percentage points to 9.6%.

LA City’s positive rate has increased 2.1 percentage points to 6.4% but fell over the past day.

Source: Los Angeles County Department of 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 1,173,846 tests** have been performed at City of Los Angeles portal sites since 3/20

• **In LA County overall, at least 1,540,289 tests** have been performed in the County of Los Angeles since 3/20

• **At least 15,415 tests** were performed on 7/20

• **48,363** of the 775,163 results received were positive (6.4%)

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

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**Testing Numbers**

As of July 20, 2020 • One day lag

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**City of Los Angeles**

*Public test registration. It does not include registration of critical city employees, first responders, and health care providers. Testing numbers also include sites outside City of Los Angeles boundaries, which are managed by the LA City portal.

Prepared by Mayor’s Innovation Team
Key Takeaways:
• The positive testing rate for City of LA sites peaked on 4/27 with a rate of 7.8%
• The positive testing reached its lowest rate of 4.3% on 5/31
• The current positive rate is 6.4% and trending downward
• The current 7-day average positive rate is 10.6%

City of Los Angeles* Tests Performed vs Positive Rate
As of July 21, 2020

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 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
• The overall cumulative % positive persons tested as of 7/19 is 9.6%
• The 7-day average daily % positive persons as of 7/19 is 12.5%

Source: Los Angeles County Department of 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:
• **2,207** currently hospitalized patients*

• Since 7/14, there has been a **1.6% increase** in hospitalized patients

*Hospitalizations in county press conferences often reported with two-day lag
**There are additional patients in hospitals that are COVID-19-suspected

Source: California Open Data Portal

Prepared by Mayor’s Innovation Team
Page 33
Daily Hospital Admissions
As of July 19, 2020 • Two day lag

Key Takeaways:
• At least 12,060 people have been hospitalized since 3/18
• 145 new hospitalizations as of 7/19 (1.2% increase)

Source: Los Angeles County Department of Health, COVID Tracking Project
Prepared by Mayor’s Innovation Team
Key Takeaways:

- An average of 193 people were hospitalized daily due to COVID-19 between 7/13-7/19

- The new 7-day rolling average increased by 7.2% compared to last week’s average
Key Takeaways:
645 total beds

Since last week, there has been a:
• **5.9% increase** in available acute care beds. Surge capacity is 11,482

• **9.9% decrease** in available ICU beds. Surge capacity is 4,067

• **13.1% decrease** in available ventilators. Surge capacity is 3,199

Source: County HavBed Bed Tracking and Los Angeles County Department of Health Services
This is self reported data subject to error, represents 70 designated 9-1-1 receiving hospitals

Prepared by Mayor’s Innovation Team
Hospital Bed and Equipment Capacity for LA County
As of July 20, 2020 • One day lag

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

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

Prepared by Mayor’s Innovation Team
HOSPITALIZATIONS

Hospital Bed and Equipment Capacity for LA County
As of July 20, 2020 • One day lag

VENTILATORS

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

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

Prepared by Mayor’s Innovation Team
Page 38
COVID-19 DATA SUMMARY
Mayor’s Office Initiatives
Hotline Services - 311 Calls
As of July 20, 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>
</table>
| **Senior Meals**<br>As of May 29, 2020 | • FEMA  
• LADOA  
• Everytable  
• Local Restaurants | • **20,320** seniors have enrolled to receive meals  
• **20** restaurants are registered to deliver food so far, in addition to FEMA and Everytable | **20,320** individuals continue to receive 10 meals a week from the City | New enrollments to this initiative are on pause due to capacity       |
| **Mayor’s Hotline**<br>As of May 29, 2020 | • Mayor’s Office | • **67** total volunteers answering calls  
• **946** volunteer shifts completed | **22,023** calls answered | This program has been closed                                          |
| **Business Ambassador Visits**<br>As of May 28, 2020 | • Disaster Service Workers | • DSW Visited **2,812** Locations  
• LAPD Visited **2,481** Applications  
• **104** Complaint Applications  
• **374** DWP Checks | **5,293** visits made, as of 5/28 | This program has been put on hold                                    |
| **Angeleno Card**<br>As of June 30, 2020 | • Mayor’s Fund for Los Angeles | • **37,813** cards distributed  
• **$36,724,200** distributed | **104,122** individuals served | This program has reached its capacity                                  |

Prepared by Mayor’s Innovation Team
Page 41
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
Page 43
Domestic violence crime is defined as “Intimate Partner - Simple Assault” and “Intimate Partner - Aggravated Assault” crimes.

**BEHAVIORAL ANALYSIS**

As of July 17, 2020 (four day lag)

**LA Arrest Data**

Remains down over 2019 but less so in recent months

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

15.3% 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**

12.2% 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

Source: LAPD

Prepared by Mayor’s Innovation Team

Page 44
Summary of Apple Mobility Data for Los Angeles
As of July 19, 2020 • Two day lag

Key Takeaways:
• Walking direction requests have decreased by 2%
• Driving direction requests have decreased by 11%
• Transit direction requests have decreased by 64%

Source: Apple COVID-19 Mobility Trends Report
Prepared by Mayor’s Innovation Team
Page 45
Key Takeaways:
The percentage of people staying home jumped significantly during the weekend of 3/14 coinciding with closures of various public locations.

As of 7/18, 36% of residents were staying home.

Source: Safegraph
Prepared by Mayor’s Innovation Team
Key Takeaways:

- 41.1K new claims from 6/28-7/4, including Pandemic Unemployment Assistance (PUA)

- Spiked on 3/28 with 112K new claims

- This represents an increase of over 4500% from the weekly average from 1/1 - 3/7

Source: California EDD
Prepared by Mayor’s Innovation Team
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.

- **829.5K** total claims for Unemployment Insurance (UI) and Pandemic Unemployment Assistance (PUA) in 2020.
% Change vs 2019: 10.8% decrease
- Jan to June 2019: $286,797,792
- Jan to June 2020: $255,809,435

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

Key Takeaways:
Sales Tax Revenues from 2019-2020
- June 2020 decreased by 13.1%
- May 2020 decreased by 50.4%
- April 2020 decreased by 17.4%
- March 2020 decreased by 9.6%
- February 2020 increased by 22.5%
- January 2020 decreased by 2.1%