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COVID-19 Highlights

Headlines of the Week
COVID-19 HEADLINES OF THE WEEK • As of January 27, 2021

Source: NPR
Biden To Implement Travel Restrictions To Combat New Coronavirus Variants

Source: CNN
Global tally of confirmed coronavirus cases surpasses 100 million

Source: New York Times
As Virus Grows Stealthier, Vaccine Makers Reconsider Battle Plans

Source: Wall Street Journal
Regeneron Antibody Drug Temporarily Protects Against Covid-19, Preliminary Data Show

Source: Los Angeles Times
Newsom cancels California’s COVID-19 stay-at-home orders

Source: Bloomberg
U.S. Surpasses 25 Million Covid-19 Infections

Source: NPR
The first confirmed U.S. case of a variant discovered in Brazil is found in Minnesota.
KEY TAKEAWAYS:

• The number of new patients with COVID-19 requiring hospitalization each day across Los Angeles County, although very high, has decreased. The illness severity in hospitalized patients remains very high, with increased needs for intensive care, mechanical ventilation, and higher mortality.

• Based on information that reflects transmission in early January, the estimated transmission number (“R”) at that time is 0.85 with an uncertainty of 0.81 to 0.88. Our prior estimate for one week earlier was 0.94 with an uncertainty of 0.90 to 0.97.

• Based on the pattern in hospitalizations, we expect a continued high but decreasing demand for hospital-based services with a very limited supply of hospital beds and continued shortages in ICU beds over the next 4 weeks. The number of ventilators in Los Angeles County is likely adequate over the next 4 weeks. We expect average daily mortality to continue to be very high but then fall in the next 1 to 2 weeks.

• An increase in transmission could lead to an increase in the number of hospitalized patients in about 3 weeks’ time.

HOW MANY IN LOS ANGELES ARE INFECTIOUS TO OTHERS?

The model suggests that about 0.39% (uncertainty of 0.24% to 0.61%) of everyone in Los Angeles County is currently infected and infectious to others.

This would suggest about 1 in 260 (between 1 in 430 and 1 in 160) Los Angeles County residents are currently infectious to others. One week ago, this estimate was 1 in 130.

Approximately 1 in 3 persons in Los Angeles County has been infected with COVID-19 since the beginning of the pandemic.
Effective Transmission Number “R”
As of January 25, 2021

Note: We have adjusted the R that we present to account for the fraction of the population that is presumed to be immune to reinfection. At the beginning of the pandemic, this fraction was essentially zero so this would not have made any difference. But as more people have been infected, and are presumed to have immunity, we are presenting an R that includes this factor.
Hospital New Patient Projections
As of January 25, 2021

Start date July 1
Scale 0 to 1500/day

Where we are today

Additional uncertainty if transmission behavior varies

Uncertainty with no recent change in transmission behavior

Source: Los Angeles County Department of Health Services
Predictions of Demand in LA County | Hospital Beds
As of January 25, 2021

Start date July 1
Scale 0 to 15,000

Bed Capacity for COVID-19 Patients

Where we are today

Additional uncertainty if transmission behavior varies

Uncertainty with no recent change in transmission behavior

Prepared by Mayor’s Innovation Team
Source: Los Angeles County Department of Health Services
Predictions of Demand in LA County | ICU Beds
As of January 25, 2021

Start date July 1
Scale 0 to 4,000

Current ICU Bed Capacity for COVID-19 Patients

Where we are today

Additional uncertainty if transmission behavior varies

Uncertainty with no recent change in transmission behavior

Source: Los Angeles County Department of Health Services
Predictions of Demand in LA County | Ventilators
As of January 25, 2021

Ventilator Availability for COVID-19 Patients

Start date July 1
Scale 0 to 2,000

Where we are today

Additional uncertainty if transmission behavior varies

Uncertainty with no recent change in transmission behavior

Source: Los Angeles County Department of Health Services

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Predictions of Daily Mortality LA County
As of January 25, 2021

Start date July 1
Scale 0 to 300/day

Daily reported deaths
Δ 7-day running average

Where we are today

Uncertainty with no recent change in transmission behavior
Additional uncertainty if transmission behavior varies

Prepared by Mayor’s Innovation Team
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Source: Los Angeles County Department of Health Services
New reopening metrics and tier assignment were previously announced on Tuesdays. On November 16, the State announced that they may start reporting metrics more frequently and on days other than Tuesdays.

All metrics are evaluated on a 7-day lag. Current data range: 1/10/21 - 1/16/21

**New COVID-19 positive cases per 100K**
7-Day average new positive cases per 100K residents

**Adjusted case rate for tier assignment**
An adjustment factor for counties that are testing above or below the state average. This adjusted rate is used for “new case” metric rather than the raw case rate.

**Positivity Rate**
7-day average of positive lab-confirmed COVID-19 cases divided by total tests

**Health Equity Metric**
The test positivity rate in the Lowest Healthy Places Index Quartile Census Tracts.

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**Source:** California Department of Public Health

Prepared by Mayor’s Innovation Team
## Los Angeles County Key Metrics

As of January 27, 2021, 3 PM

<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>8,008 (7-day avg)</td>
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<td>-32.2%</td>
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<td>+667.8%</td>
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<tr>
<td>New Deaths (7-day avg.)</td>
<td>218 (7-day avg)</td>
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<td>+5.8%</td>
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<td>+331.1%</td>
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<tr>
<td>COVID 7-Day Positive Test Rate (as of one week ago)</td>
<td>12.9% (overall)</td>
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<td>-2.4%</td>
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<td>+1.3% COVID+ Test Rate is % Point Difference w/ baseline</td>
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<tr>
<td>New Hospitalizations (7-day average)*</td>
<td>483 (7-day avg)</td>
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<td>-22.7%</td>
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<td>+210.4%</td>
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<tr>
<td>Acute Care Bed Capacity (7-day average)*</td>
<td>332 (7-day avg)</td>
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<td>+38.1%</td>
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<td>-70.3%</td>
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<tr>
<td>ICU Bed Capacity (7-day average)*</td>
<td>52 (7-day avg)</td>
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<td>+56.9%</td>
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<td>-78.6%</td>
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<tr>
<td>LA City Crime (7-day avg)</td>
<td>407 daily crimes</td>
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<td>-15.9%</td>
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<td>-30.3%</td>
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<tr>
<td>LA City Unemployment Ins. Claims (includes PUA) baseline = equivalent 2019 week</td>
<td>8,445 as of 1/9/2021</td>
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<td>+77.5%</td>
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<td>+178%</td>
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</table>

**Key Takeaways:**

The following metrics have seen **undesirable** movement over the past seven days for which data are available: New Cases (vs baseline), New Deaths, 7-Day COVID Positive Test Rate (vs baseline), New Hospitalizations (vs baseline), Acute Care Bed Capacity (vs baseline), ICU Bed Capacity (vs baseline), and LA City Unemployment Insurance Claims.

The following metrics have seen **desirable** movement over the past seven days: New Cases (vs last week), 7-Day COVID Positive Test Rate (vs last week), New Hospitalizations (vs last week), Acute Care Bed Capacity (vs last week), ICU Bed Capacity (vs last week), and LA City Crime.

*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 1/26/2021

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

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

United States Update
COVID-19 US Cases - Per Capita State Comparisons (TOTAL CASES)
As of January 26, 2021, 4:00 PM • One-day lag

Cases have begun to decrease overall but remain high. Top five states, based on new cases over the last day include:

#1: 3,153.2K cases in California (+17.0K) - 7971 per 100K
37.5K deaths in California (+409) - 94.9 per 100K

#2: 2,273.1K cases in Texas (+26.3K) - 7919 per 100K
34.7K deaths in Texas (+307) - 120.9 per 100K

#3: 1,637.3K cases in Florida (+9.5K) - 7687 per 100K
26.1K deaths in Florida (+231) - 122.4 per 100K

#4: 1,350.1K cases in New York State (+11.1K) - 6908 per 100K
34.4K deaths in New York State (+165) - 176.1 per 100K

#5: 1,108.4K cases in Illinois (+3.7K) - 8699 per 100K
20.9K deaths in Illinois (+109) - 163.7 per 100K

Rounding out the top ten are: Ohio, Pennsylvania, Arizona, Georgia, North Carolina

California ranks ...
#1 in Cases
#25 in Cases per 100K

#1 in Deaths
#38 in Deaths per 100K

Source: COVID Tracking Project
COVID-19 US Cases - Per Capita State Comparisons (NEW CASES)

As of January 26, 2021, 4:00 PM • One-day lag

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#3: 1,350.1K cases in New York State (+11.1K) - 6908 per 100K
34.4K deaths in New York State (+165) - 176.1 per 100K

#4: 1,637.3K cases in Florida (+9.5K) - 7687 per 100K
26.1K deaths in Florida (+231) - 122.4 per 100K

#5: 727.8K cases in Georgia (+5.7K) - 6918 per 100K
13.5K deaths in Georgia (+179) - 128.2 per 100K

Rounding out the top ten are: New Jersey, Arizona, Virginia, Pennsylvania, Ohio

California ranks ...
#1 in Cases
#25 in Cases per 100K

#1 in Deaths
#38 in Deaths per 100K

Source: COVID Tracking Project
Top 5 per capita (per 100K) cases by County:

Yuma, Arizona: 16,158 cases per 100K
(34,543 total cases)

Lubbock, Texas: 14,918 cases per 100K
(46,329 total cases)

Imperial, California: 14,207 cases per 100K
(25,745 total cases)

Whitfield, Georgia: 13,992 cases per 100K
(14,639 total cases)

Webb, Texas: 13,899 cases per 100K
(38,452 total cases)

Los Angeles, California: 10,813 cases per 100K
(1,085,488 total cases)

Los Angeles County ranks #35 out of 584 counties with 100K+
COVID-19 US Deaths - Per Capita County Comparison (Counties >=100K ppl)
As of January 26, 2021, 4:00 PM • One-day lag

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

- **Bronx, New York:** 377.8 deaths per 100K (5,358 total deaths)
- **Navajo, Arizona:** 376.8 deaths per 100K (418 total deaths)
- **Queens, New York:** 355.5 deaths per 100K (8,013 total deaths)
- **Kings, New York:** 322.1 deaths per 100K (8,246 total deaths)
- **Yuma, Arizona:** 318.5 deaths per 100K (681 total deaths)

**Los Angeles, California:** 155.5 deaths per 100K (15,614 total deaths)
*Los Angeles County ranks #142 out of 584 counties with 100K+*
COVID-19 • LOS ANGELES

Key Indicators
Cases, Deaths, Testing, and Hospitalizations
The past seven days have seen:

- **an average daily increase of 8,008 new cases**
- **an average daily increase of 218 new deaths**

**Legend:**
- New Cases (7-Day Rolling Average)
- New Deaths (7-Day Rolling Average)
- Safer At Home (SAH) Restriction Lifted
- SAH Restriction Reinstated

**Note:** The reported cases on 12/14 were artificially low due to backlogs from certain labs

**Source:** Los Angeles County New Cases and New Deaths, 7-Day Average
KEY TAKEAWAYS

- LA County accounts for 34.4% of cases in CA with an average of 8,008 new cases reported from 1/20 to 1/27 (0.8% increase).

CUMULATIVE CASES

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.
LA County Mortality Updates

LOSAngELes      CALIFORNIA      UNITED STATES      GLOBAL
1.4%            697            3,779            16,065
Mortality Rate  New Deaths  Total Deaths  New Deaths  Total Deaths  New Deaths  Total Deaths
307            15,897
New Deaths  Total Deaths

CUMULATIVE DEATHS

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.

KEY TAKEAWAYS

• LA County accounts for 41.6% of deaths in CA with an average of 218 new deaths reported from 1/20 to 1/27 (3.0% increase)

CUMULATIVE DEATHS

All metrics last updated at 12 PM, January 27, 2021 unless otherwise noted
KEY TAKEAWAYS

- At least 3,817,675 tests have been performed at City of Los Angeles since 3/20
- On average, 15,549 tests were performed each day from 1/20 to 1/26
- 433,203 of the 3,756,117 tests for which results were received were positive (11.7%)

Source: City of Los Angeles
LA Testing Updates • Positivity Rate

<table>
<thead>
<tr>
<th>TESTS COMPLETED</th>
<th>AVAILABILITY</th>
<th>POSITIVITY RATE</th>
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</thead>
<tbody>
<tr>
<td>14.1K</td>
<td>3.82M</td>
<td>11.7%</td>
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<tr>
<td>City Tests</td>
<td>Total City Sites Available Today</td>
<td>Cumulative City - Tests</td>
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<tr>
<td>Since last report</td>
<td>10</td>
<td>9.9%</td>
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<tr>
<td>City Tests</td>
<td>Avail. City Testing Capacity Today</td>
<td>Cumulative County - Tests</td>
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<td>Since 3/20</td>
<td>35K</td>
<td>12.9%</td>
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<td>County's 7-day Rate For Tests (2 day lag)</td>
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<td>County metrics as of January 20, 2021</td>
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</table>

**KEY TAKEAWYS**

- LA County has tested a total of at least 5,427,595 people and a total of 13,137,511 specimens (tests)

**COUNTY POSITIVITY RATE (7-day lag)**

<table>
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<tr>
<th>3/11</th>
<th>1/20</th>
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<tbody>
<tr>
<td>7-Day Positivity Rate</td>
<td>Cumulative Positive Test Rate</td>
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<tr>
<td>5%</td>
<td>11.7%</td>
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<tr>
<td>10%</td>
<td>12.9%</td>
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<tr>
<td>20%</td>
<td>20.96%</td>
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</table>

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

**POSITIVITY RATE IN CITY OF LA (1-day lag for cumulative/3-day for 7-day rate)**

Asymptomatic Testing Begins
LA Hospitalization Updates

NEW HOSPITALIZATIONS IN LA COUNTY

<table>
<thead>
<tr>
<th>Date</th>
<th>New Hospitalizations</th>
<th>Current Hospitalizations</th>
<th>Total Hospitalizations</th>
<th>Total Beds Available</th>
<th>Acute Care Beds Available</th>
<th>ICU Beds Available</th>
<th>Ventilators Available</th>
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KEY TAKEAWAYS

At least 56,224 people have been hospitalized since 3/18

CURRENTLY HOSPITALIZED: -3% change
ICU HOSPITALIZED: -0.6% change

Legend (for graph on left)
- New Hospitalizations (7 Day Rolling Average)
- New Hospitalizations

Source: New Hospitalizations data from County HavBed Bed Tracking, County Hospitalization data from CA Open Data Portal

All metrics as of January 26, unless otherwise noted.
Cases by Demographics

13% 0 to 17 yrs
24% 18 to 29 yrs
34% 30 to 49 yrs
19% 50 to 64 yrs
10% 65+

PERCENT OF TOTAL CASES COMPARED TO POPULATION

Age
- 0 to 17: 12.9%
- 18 to 29: 24.0%
- 30 to 49: 33.6%
- 50 to 64: 19.1%
- 65+: 10.4%
- 1,268,375 population

Race
- Asian: 5.7%
- Black: 4.7%
- Hispanic/Latino: 62.1%
- White: 13.1%
- Other: 13.6%
- American Indian or Alaska Native: 0.2%
- Native Hawaiian or Other Pacific Islander: 0.6%
- 4,890,980 population

Gender
- Female: 51.8%
- Male: 48.2%
- 4,760,352 population

KEY TAKEAWAYS
- Data is incomplete with 25.4% of Cases still under investigation

MOST IMPACTED GROUPS
- Hispanic/Latino Americans
- Females
- 30-59 year olds
- 18-29 year olds
- Native Hawaiian or Other Pacific Islander

Legend:
- Percent of LA County Population
- Percent of Total Cases

Source: Los Angeles Department of Public Health.
LA County Cumulative COVID-19 Deaths by Demographics

0% 1% 6% 19% 73%
0 to 17 yrs 18 to 29 yrs 30 to 49 yrs 50 to 64 yrs 65+

KEY TAKEAWAYS
• Data is incomplete with 1.3% of Deaths still under investigation
• As of December 19, 2020, 8,192 out of 8,875 deaths (92.3%) had comorbidities (underlying conditions)

MOST IMPACTED GROUPS
• 65+
• Males
• Hispanic/Latino Americans
• Black Americans
• Native Hawaiian or Other Pacific Islander

Legend
- Percent of LA County Population
- Percent of Total Deaths

Source: Los Angeles Department of Public Health.
COVID-19 DATA SUMMARY

Comparative Updates
**City + County + State Update**
As of January 27, 2021, Updated 1:00 PM

**Daily Confirmed Cases, 7-Day Average**
- **Week of 1/20 to 1/27**
  - CA: 21,506 (34.4% of cases in CA)
  - LA County: 8,008 (13.9% of cases in CA)
  - City of LA: 3,149
- **% Change from yesterday**
  - CA: -3.6%
  - LA County: 0.8%
  - City of LA: 3.1%

**Daily Confirmed Deaths, 7-Day Average**
- **Week of 1/20 to 1/27**
  - CA: 542 (41.6% of deaths in CA)
  - LA County: 218 (17.1% of deaths in CA)
  - City of LA: 83
- **% Change from yesterday**
  - CA: 0.1%
  - LA County: 3.0%
  - City of LA: -3.3%

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.
Key Takeaways:
• As of January 26, there are open/active outbreaks at 481 non-residential locations in Los Angeles with at least three cases for a total of 13,752 confirmed cases

• The largest new outbreaks have identified at the following locations

Atlas Assembly Glendale - 56 confirmed cases
Costco Warehouse, Signal Hill #424 - 52 confirmed cases
Vallarta Supermarket #8 in North Hills - 42 confirmed cases
Costco Warehouse, Burbank #677 - 41 confirmed cases

COMPLETE LIST OF OUTBREAKS

Source: Los Angeles County Department of Health
Note: The outbreak list includes Los Angeles County non-residential settings that meet the criteria of (1) five or more laboratory-confirmed COVID-19 cases or symptomatic persons with at least one laboratory-confirmed COVID-19 case at a worksite, or (2) three or more laboratory-confirmed COVID-19 cases or symptomatic persons with at least one laboratory-confirmed COVID-19 case at a setting with vulnerable clients.

Not pictured on map: Santa Clarita, Lancaster, Palmdale
COVID-19 • LOS ANGELES COUNTY
Medical Capacity and Supplies
Key Takeaways:
433 total beds

Since last week, there has been a:
- **48.6% increase** in available acute care beds. Surge capacity is 13,400*
- **80% increase** in available ICU beds. Surge capacity is 3,000*
- **9.2% increase** in available ventilators. Surge capacity is 3,199*

*Additional surge capacity beyond these numbers may be possible based on individual hospital’s bed and staff surge plans

Source: County HavBed Bed Tracking and Los Angeles County Department of Public Health Services/Reddinet.
This is self-reported data subject to error, represents 70 designated 9-1-1 receiving hospitals
Hospital Bed and Equipment Capacity for LA County
As of January 26 • One-day Lag

HOSPITALIZATIONS

ICU BEDS

ACUTE CARE BEDS

VENTILATORS

*Additional surge capacity beyond these numbers may be possible based on individual hospital’s bed and staff surge plans

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

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

- Current mask stock is **912,995**
- The stock of masks decreased **-1.2%** from last week
- The projected 3-month need is **660,765**
- The projected 6-month need is **1,387,607**

Source: Los Angeles EOC

* Includes LAFD, LAPD, RAP/Shelter Staff, Harbor, Personnel, GSD, Street Services, GSD, LAWA, ITA, DOT, Aging.

** The burn rate for LAFD decreased due to revised standards for reuse. LAPD burn rate = 1000/day; LAFD = 1500/day; LAWA=1875/day.

*** The six-month need is more than double the three-month need because departments estimate that their burn rate may increase with time.

Prepared by Mayor’s Innovation Team
COVID-19
LA County School Reopening Status
Beginning September 14, 2020, K-12 schools in Los Angeles County were allowed a limited number of high-need students to return to campus for specialized support and services.

On October 27, 2020, the threshold was updated to modify the proportion of students who may receive specialized services on campus at any one time. All schools may have up to 25% of full student capacity on campus at one time. Following are the key numbers of schools and services, currently available.

For specialized in-person services
- 1,696 schools have been approved. In total, this affects
  - 86,640 students
  - 33,680 staff

Charter/private/public breakdown
- 70.9% of the schools with in-person services are public schools
- 16.6% are charter schools
- 12.6% are private schools
Special Need Waivers: TK-2 Schools Granted Opening Waivers
As of January 27, 2021

Each week, Los Angeles County will grant waivers for up to 50 schools to conduct limited specialized services and assessments for high need students. However, the County has paused on issuing any new waivers, given the current case surge.

- Schools which qualify for free/reduced lunch are prioritized
- DPH reopening protocol must be met with cleaning, infection control, distancing, etc.
- DPH staff will visit all schools to provide technical assistance

On October 27, 2020, the policy was modified, allowing schools to have up to 25% of full student capacity on campus at one time.

As of January 27, 297 schools have received waivers:

- 58.2% of schools are Private/Independent/Faith-Based
- 38.4% are Public
- 3.4% of Charter

91 Schools are within the City of Los Angeles

Note: No schools have received waivers since December 18 and LA County recommended not reopening following winter break. It is unknown how many schools are open right now.

Source: Reopening Protocols for K-12 Schools; Appendix T1; MAP: LA County COVID-19 School Waivers
Hotline Services: 311 Calls

<table>
<thead>
<tr>
<th>COVID Related Calls</th>
<th>Non-COVID Related Calls</th>
<th>All 311/Hotline Calls Since 3/26</th>
<th>Total COVID Calls - Since 3/26</th>
<th>Total Calls for Angeleno Card</th>
</tr>
</thead>
<tbody>
<tr>
<td>210</td>
<td>2,865</td>
<td>787.4K</td>
<td>51K</td>
<td>30,455</td>
</tr>
</tbody>
</table>

KEY TAKEAWAYS

- 7.33% of the total 311 calls were COVID-related.
- Wait time was 0.7 mins for each call.

CALL THEMES

- Vaccine availability
- Testing or results
- Financial help
- Questions or complaints about orders

Legend:
- 311 - Non-COVID
- 311 - COVID

Source: ITA - 311 Contact Center

Prepared by Mayor’s Innovation Team
Weekly Business Ambassadors Visits
As of January 26, 2021 • One-day lag

Key Takeaways:
• At least 6,012 visits made as of 1/26:
  • DSW Visited Locations: 3,377
  • LAPD Visited Applications: 2,556
  • Complaint Applications: 114
  • DWP Checks: 436
  • DWP Shut Offs: 10

Source: City of Los Angeles
*Program on hold from May 29-July 21

Prepared by Mayor’s Innovation Team
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
BEHAVIORAL ANALYSIS
As of January 23, 2021

LA Crime Data - 2021 vs 2020

**LOS ANGELES CRIME - 2021 VS. 2020**
**19.8%** reduction in overall crime

**LOS ANGELES PART I CRIME - 2021 VS. 2020**
**14.7%** reduction in Part I Crime

**LOS ANGELES DV CRIMES - 2021 VS. 2020**
**12.2%** reduction in reported domestic violence

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

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

Prepared by Mayor’s Innovation Team
Page 46

Source: LAPD
Key Takeaways:

• Unlike most crime, homicides in Los Angeles was up in over 36% in 2020 vs 2019

• Homicides in 2021 are currently above the equivalent year-to-date 2020

• Homicides are currently **56.5% higher** in 2021 than in 2020
Summary of Apple Mobility Data for Los Angeles
As of January 26, 2021 • One-day lag

Key Takeaways:
- Walking direction requests have decreased by 12%
- Driving direction requests have decreased by 14%
- Transit direction requests have decreased by 57%

Source: Apple COVID-19 Mobility Trends Report
Prepared by Mayor’s Innovation Team
Page 48
Key Takeaways:
• 40% of residents are staying home

Summary of Safegraph Mobility Data
As of January 24, 2021 • Three-day lag

Source: Safegraph
COVID-19 • Los Angeles City Overview

Economic Analysis
Key Takeaways:
• **8,400** new claims from 1/3-1/9, including Pandemic Unemployment Assistance (PUA). This is the highest total since the week ending 9/26/20.

• 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.

• November’s unemployment (seasonally-adjusted) is estimated at **11%** for LA County. This is lower than October’s numbers (12%).

• **1,377,379** total claims for Unemployment Insurance (UI) and Pandemic Unemployment Assistance (PUA) in 2020/21.

Note: A major PUA backlog was found and reported over the two-week period from 8/23-9/5.
Key Takeaways:
In November 2020:
- **51,403** CalFresh applications (5% increase)
- **34,460** Medi-Cal applications (16% increase)
- **10,342** General Relief applications (8.7% increase)
- **8,848** CalWORKs applications (4% increase)
- **4,304** IHSS applications (14% decrease)
- **151** CAPI applications (11% decrease)

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**ECONOMIC ANALYSIS**

**County Department of Social Services Applications**

As of November 2020

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Source: DPSS At A Glance
Prepared by Mayor’s Innovation Team
Page 52
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<thead>
<tr>
<th>Date</th>
<th>Action</th>
<th>Details</th>
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<tbody>
<tr>
<td>11th Jan</td>
<td>The City of Los Angeles announced that COVID-19 testing operations at Dodger Stadium will end on Monday, and in collaboration with the County of Los Angeles, will transition the site into a mass vaccination center by the end of the week. Local leaders decided to shift testing away from Dodger Stadium and the Veterans Affairs (VA) Lot 15 (Jackie Robinson Stadium), so public health officials can immediately focus personnel, equipment, and other resources on vaccination distribution.</td>
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<td>14th Jan</td>
<td>Mayor Garcetti and Council President Nury Martinez announced that the City has reached a tentative agreement with the United Firefighters of Los Angeles City (UFLAC) that defers firefighters’ scheduled salary increases for 18 months, saving millions of dollars to protect jobs and services over the next two fiscal years, as the City works to recover from the economic crisis caused by COVID-19.</td>
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<td>15th Jan</td>
<td>Mayor Garcetti was joined by Governor Gavin Newsom to launch L.A. County’s first mass vaccination center at Dodger Stadium. The site will be able to vaccinate upwards of 12,000 per day.</td>
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All City Actions to-date can be found in this spreadsheet.