

Daily Los Angeles COVID-19 Data Summary

Wednesday July 15, 2020 – Response Day 125

Prepared By: City of Los Angeles, Mayor Garcetti's Innovation Team

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County Projections

Projections of Hospital-based Healthcare Demand due to COVID-19 in Los Angeles County

This update includes data on hospital visits and volume through July 12, 2020.

KEY TAKEAWAYS:

- The number of new patients with COVID-19 requiring hospitalization each day across Los Angeles County continues to increase and is at a substantially higher level than seen in April and May.
- The pattern in hospital admissions is consistent with a continued, steady increase in transmission after a transient increase in transmission during the first three weeks of June. The transmission number (“R”) is now estimated to be 1.07 with an uncertainty of 0.94 to 1.20 so both increases or decreases in daily hospitalizations going forward are possible even with no changes in community behavior, but an increase is substantially more likely.
- Based on the current estimate for R, the current number of available hospital beds and available ventilators in Los Angeles County are likely adequate over the next 4 weeks. The number of available, currently staffed ICU beds is more limited and could potentially become inadequate over the next 4 weeks. If this occurs, hospitals surge plans would need to be activated to accommodate the additional patient demand.

HOW MANY IN LOS ANGELES ARE INFECTIOUS TO OTHERS?

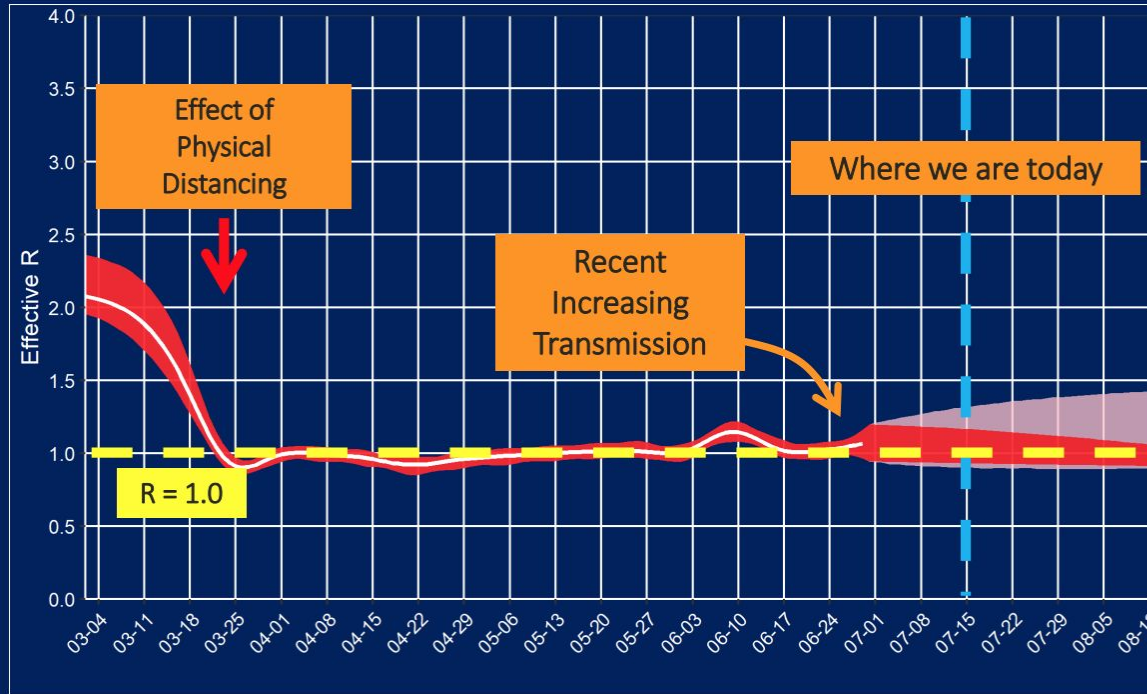
The model suggests that about 1 in 230 Los Angeles County residents are currently infected and infectious to others. Last week this estimate was 1 in 270.

It also estimates that about 1 in 9 have had COVID-19.

About 0.43% (uncertainty of 0.26% to 0.69%) of population in Los Angeles County is currently infected and infectious to others.

- The new projection for ICU bed utilization is a 10% decrease from what would have been expected early in the epidemic with the same number of hospital admissions
- The new projection for ventilator utilization is a 20% decrease from what would have been expected early in the epidemic with the same number of hospital admissions

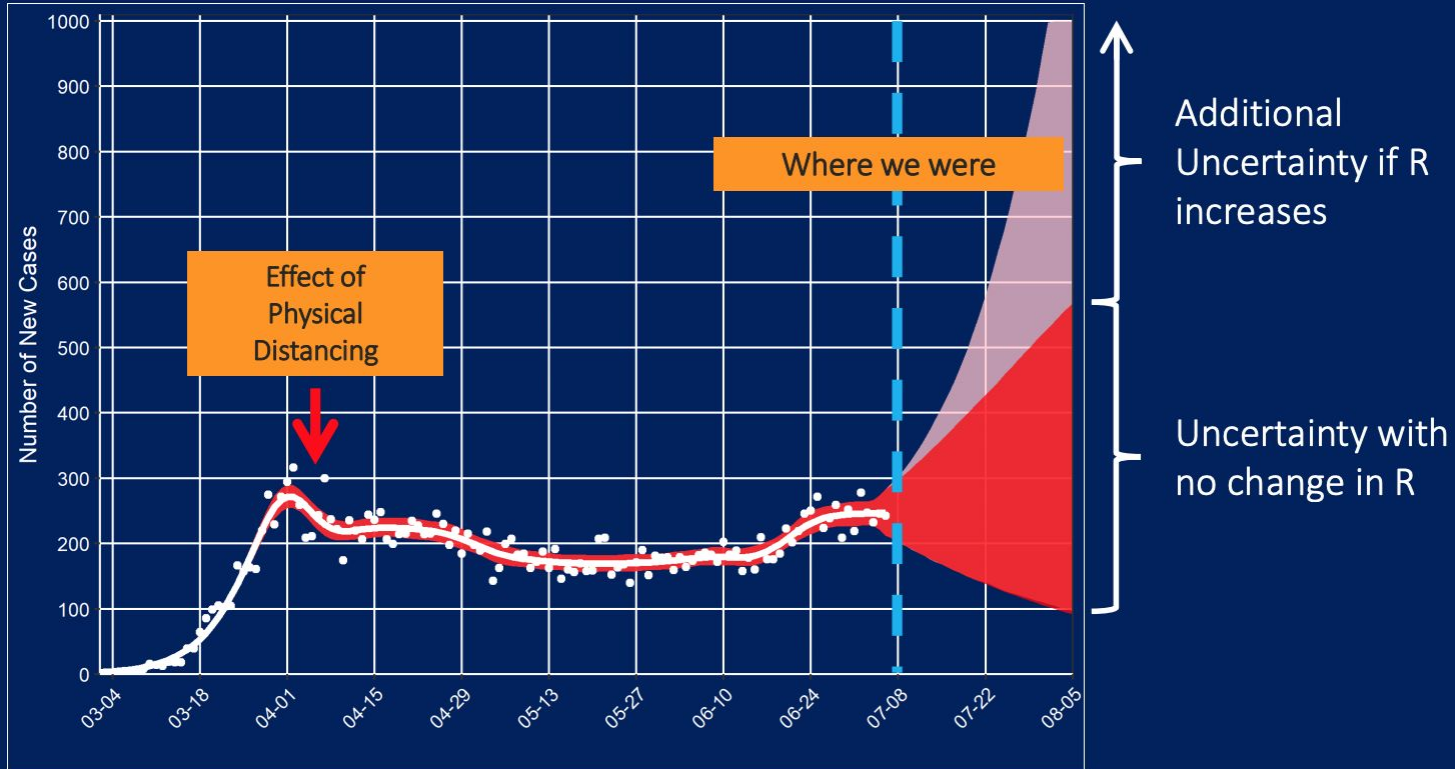
Effective Transmission Number “R”



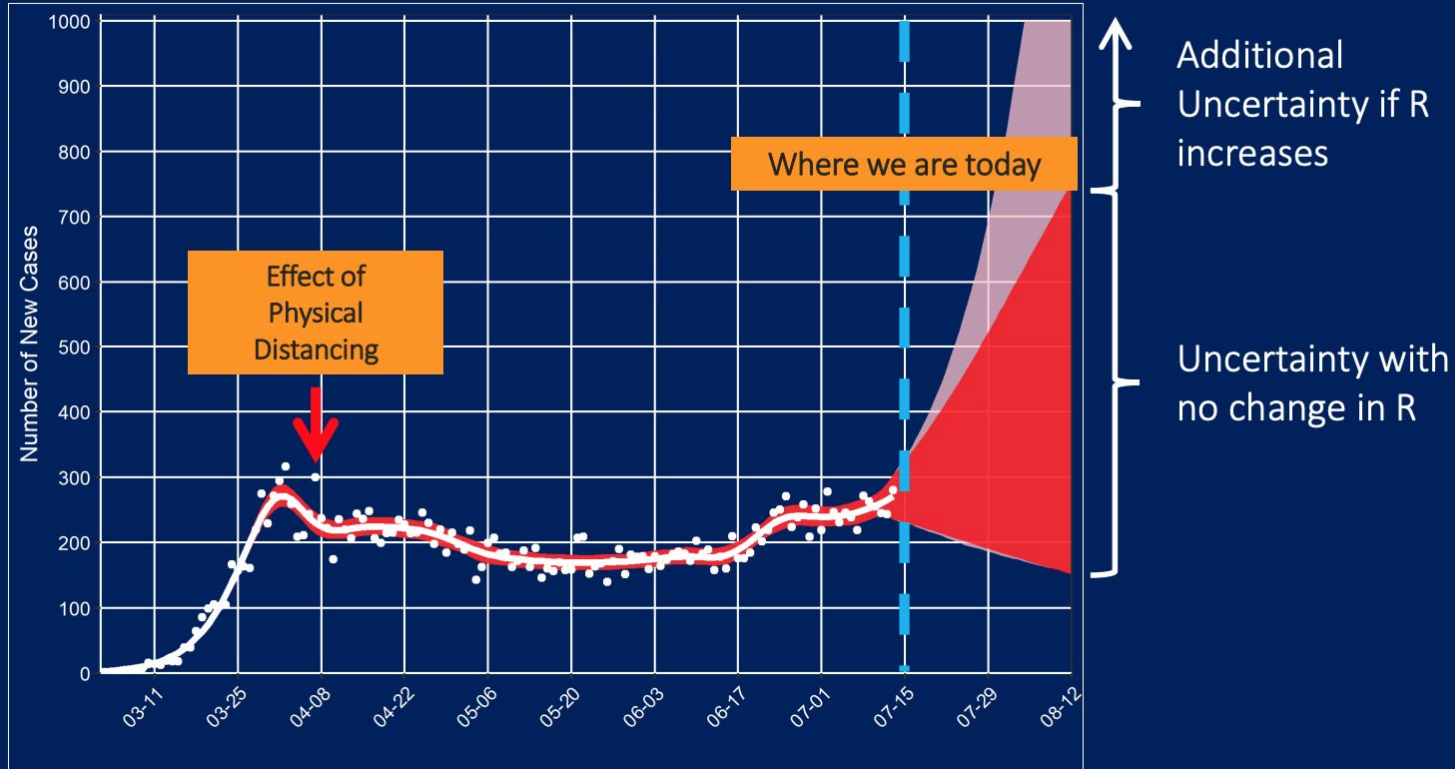
Additional uncertainty if R increases further
Uncertainty with no change in R

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 essential 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.

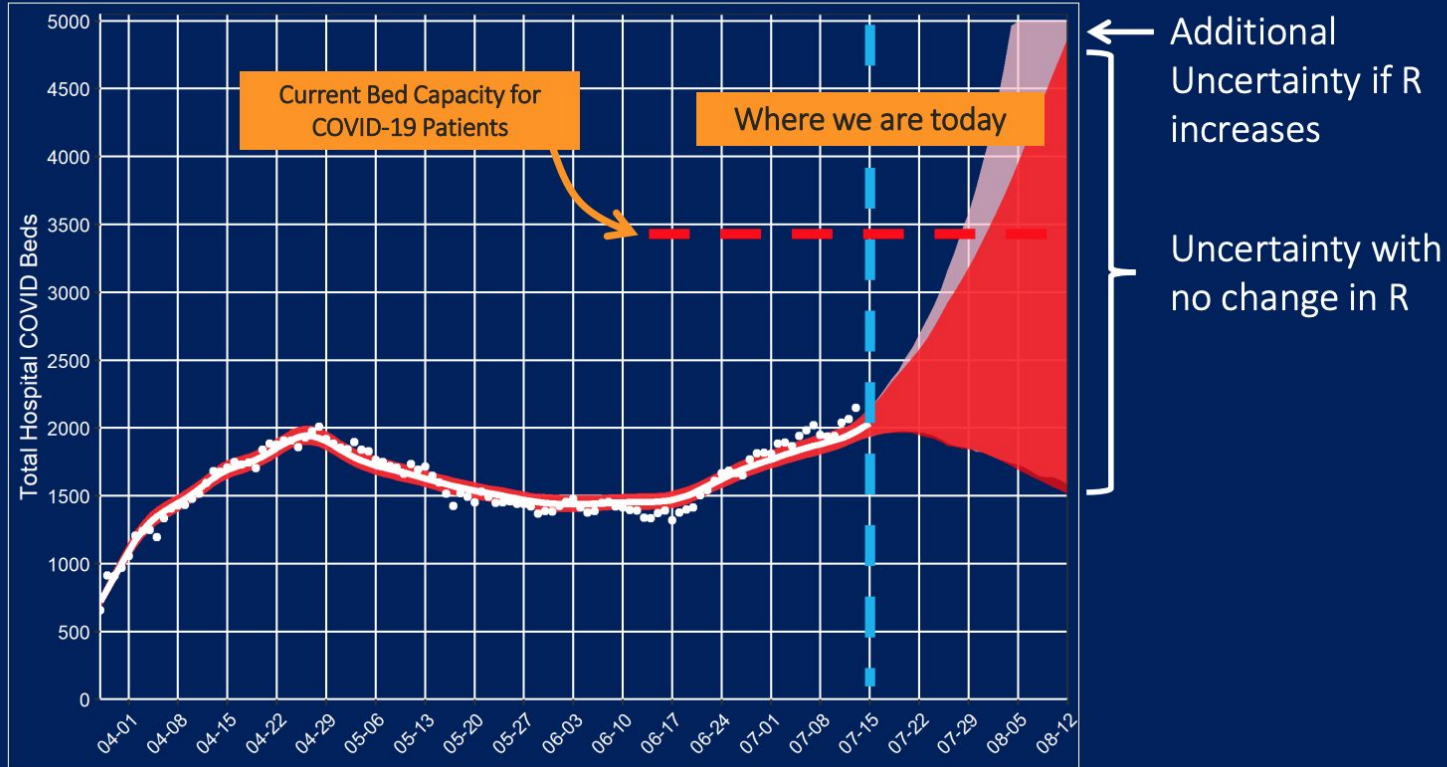
Hospital New Patient Projections: From Last Week



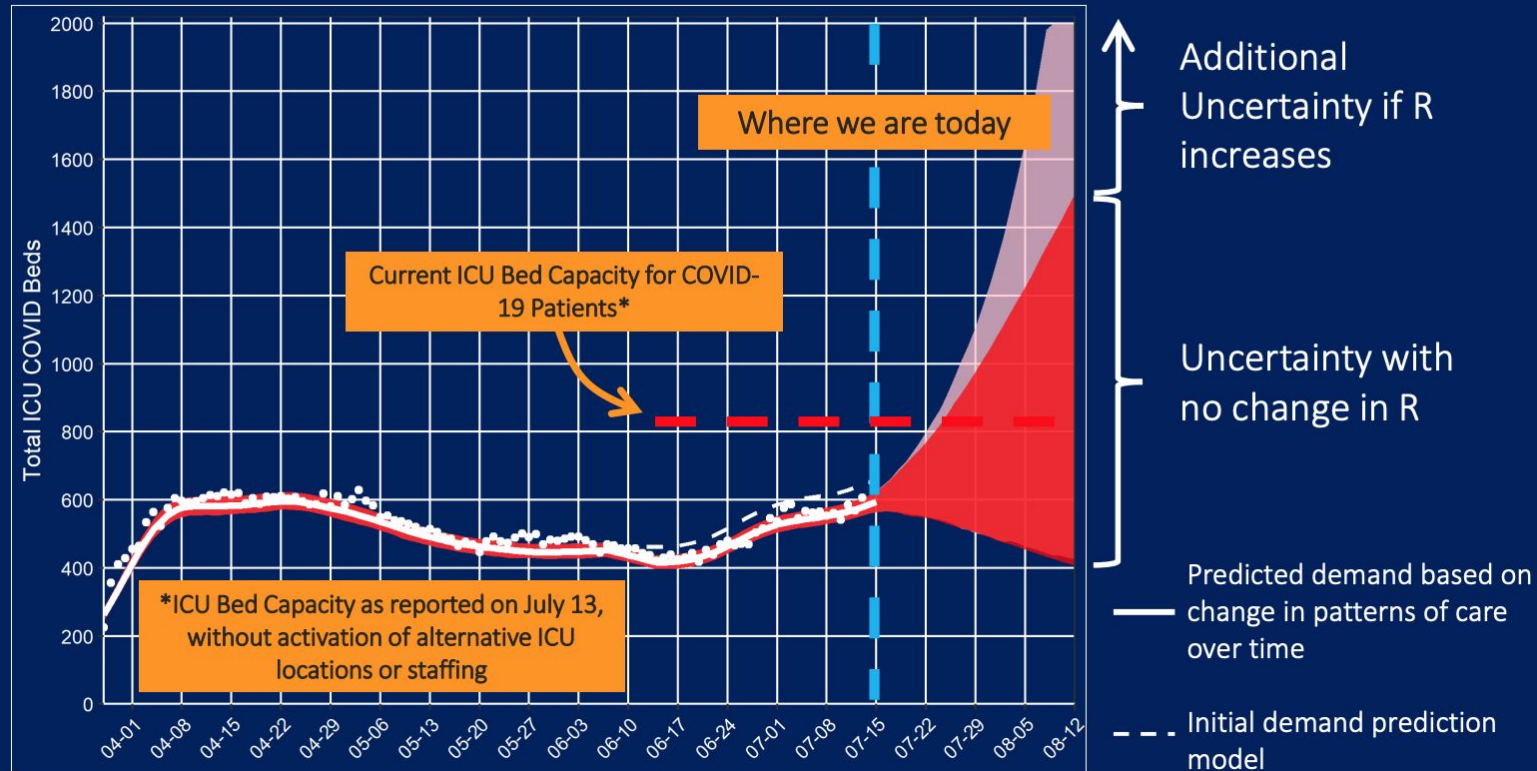
Hospital New Patient Projections



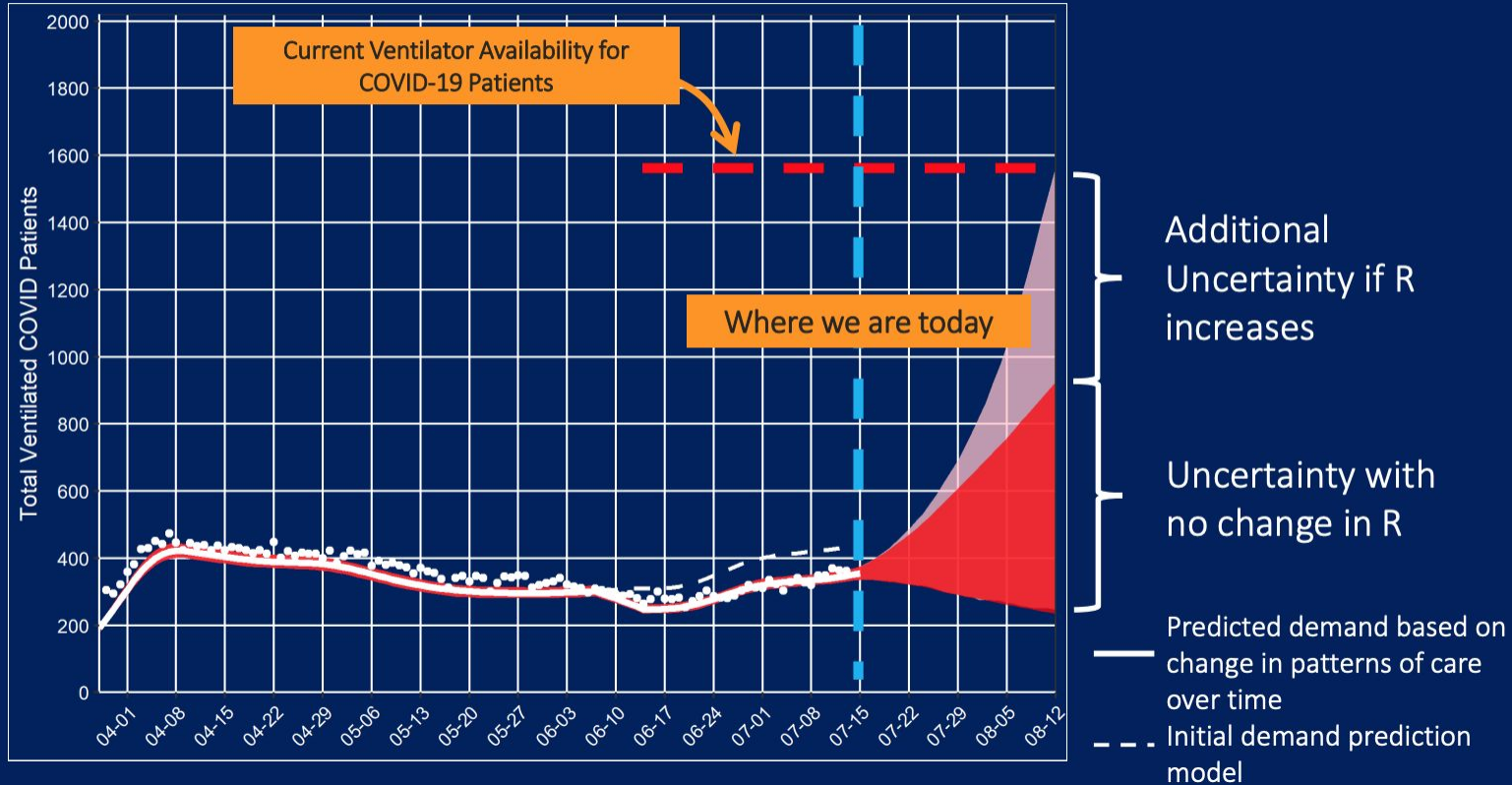
Predictions of Demand in LA County | Hospital Beds



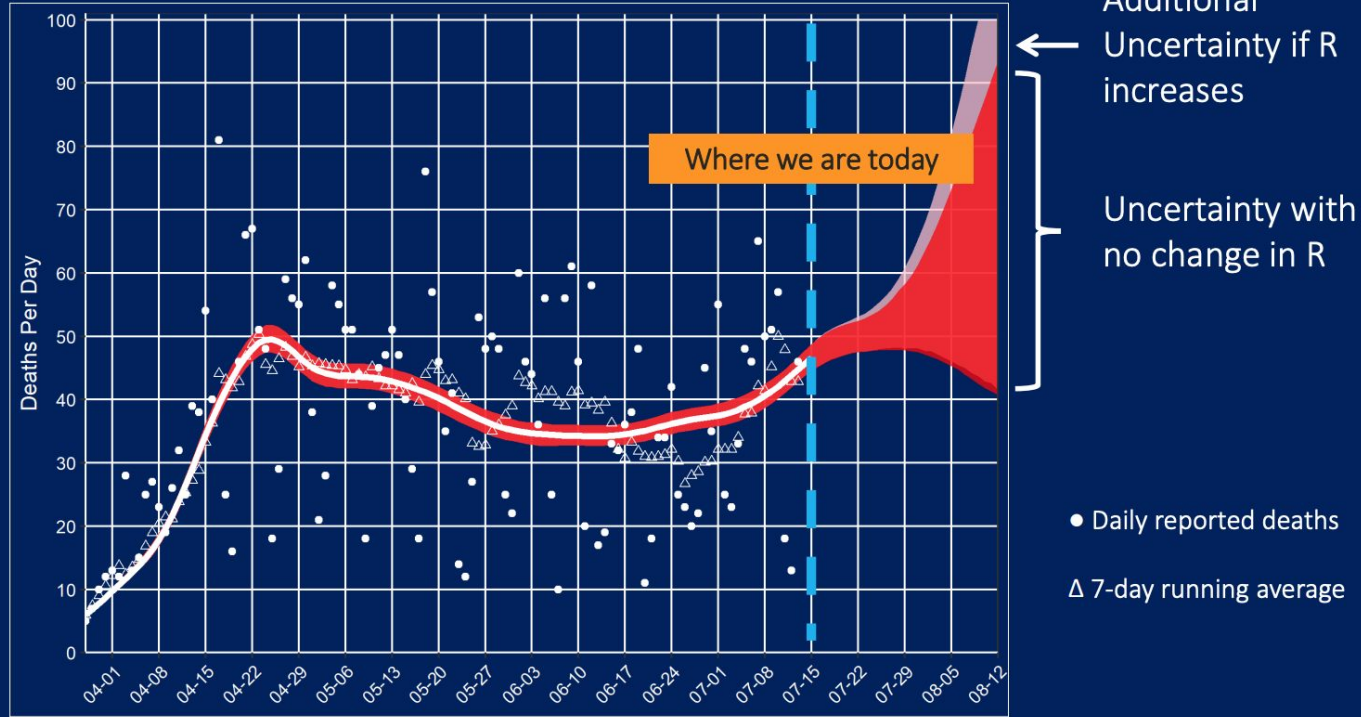
Predictions of Demand in LA County | ICU Beds



Predictions of Demand in LA County | Ventilators

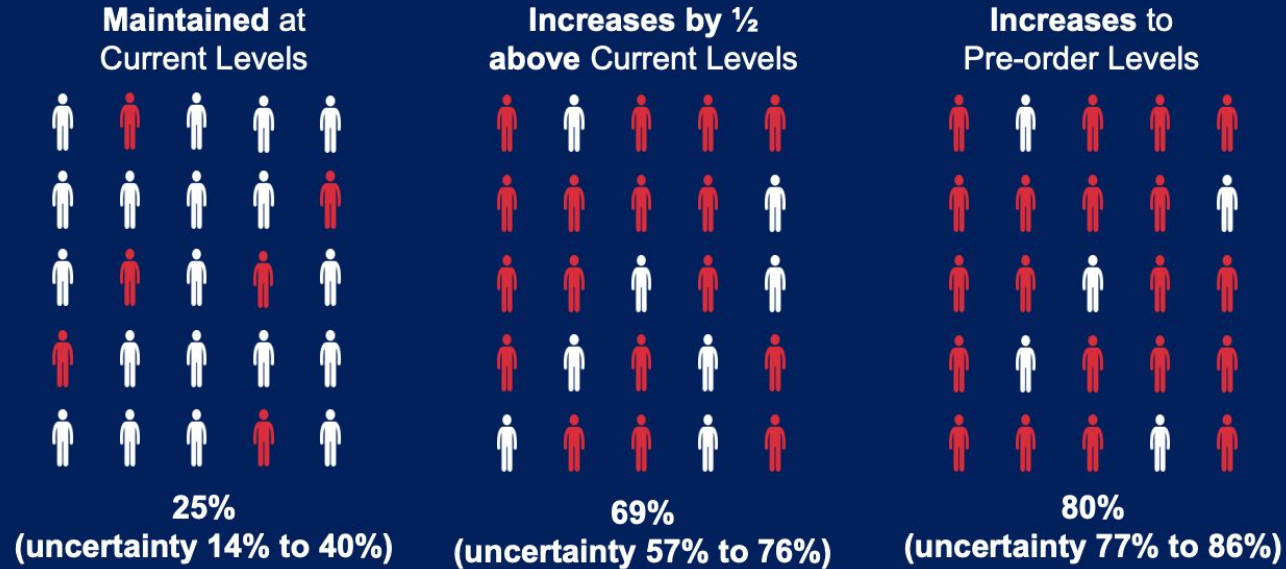


Predictions of Daily Mortality LA County



Effect of Behaviors to Control Transmission

If transmission....



... of LA County residents will have been infected by December 1, 2020 *

**(This includes adults and children)*

Data Snapshot

Los Angeles County Key Metrics Trends

As of July 15, 2020

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**, **ICU Capacity** (vs baseline), **New Hospitalizations**, **New Deaths** (vs last week), 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** (vs baseline), **ICU Capacity** (vs last week), **Unemployment Insurance** (vs last week), and **Crime**



METRICS	CURRENT TREND VS LAST WEEK	% CHANGE VS LAST WEEK	CURRENT TREND VS BASELINE	% CHANGE VS BASELINE
New Cases (7-day avg.)		+15.7%		+177.7%
New Deaths (7-day avg.)		+25.4%		-13.6%
COVID Positive Test Rate (LA City sites)		+0.4% <small>COVID+ Test Rate is % Difference w/ last week</small>		-1.6% <small>COVID+ Test Rate is % Difference w/ baseline</small>
New Hospitalizations (7-day avg)		+3.7%		+18.0%
Acute Care Bed Capacity (7-day avg)		-27.3%		-55.8%
ICU Bed Capacity (7-day avg)		+3.2%		-49.2%
Crime (7-day avg)* baseline = 2019 YTD		-10.0%		-20.5%
Unemployment Ins. Claims baseline = equivalent 2019 week		-11.9%		+1310%

*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
Crime is based on 7-day average comparisons between time periods for 3 days prior to the current date. UI claims lag by approximately one week

LOS ANGELES		GLOBAL		HOTLINE SERVICES		
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2,758 New Cases	44 New Deaths	227,839 New Cases	5,759 New Deaths	252 COVID-related 311 calls	3,648 Non-COVID related 311 calls	2.2 mins Average wait
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143,009 Total Cases	3,932 Total Deaths	13.4M Total Cases	580.6K Total Deaths
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COVID RELATED CALL THEMES

CALIFORNIA		UNITED STATES	
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11,420 New Cases	67 New Deaths	67,962 New Cases	823 New Deaths
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346.6K Total Cases	7,286 Total Deaths	3.5M Total Cases	136.9K Total Deaths
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- Testing and results
- Financial assistance – Rent Help, Senior Meals
- Reopening businesses, Restrictions
- Parking

L.A. TESTING UPDATES			
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17,815 Tests Performed	15.7K Available City Testing Capacity	1.1M Tests Performed Since 3/20	7 Total City Sites
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BEHAVIORAL MONITORING

BEDS			
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624 Total Beds	523 Acute Care	101 ICU Beds	1,234 Ventilators
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SHELTERS		
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46.6% 13 shelters online as of 7/13	92.9% Tier 1 Housing - Emergency Hotels/Motels Countywide	67.9% Tier 2 Housing - Iso. and Quarantine Hotels/Motels Countywide
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Detailed Data Report

COVID-19 US Cases and Deaths

As of July 15, 2020 at 2:25PM

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: #1: 404K cases in New York State (+0.8K) - 2067 per 100K
25.0K deaths in New York State (+9) - 127.9 per 100K

#2: 346.6K cases in California (+11.4K) - 876 per 100K
7.3K deaths in California (+67) - 18.4 per 100K

#3: 301.8K cases in Florida (+10.2K) - 1416 per 100K
4.6K deaths in Florida (+112) - 21.7 per 100K

#4: 282.4K cases in Texas (+7.3K) - 983 per 100K
3.4K deaths in Texas (+110) - 12.0 per 100K

#5: 176.3K cases in New Jersey (+0.4K) - 1978 per 100K
15.6K deaths in New Jersey (+25) - 175.2 per 100K

Rounding out the top ten are: **Illinois, Arizona, Georgia, Massachusetts, Pennsylvania**
California ranks ...

#2 in Cases

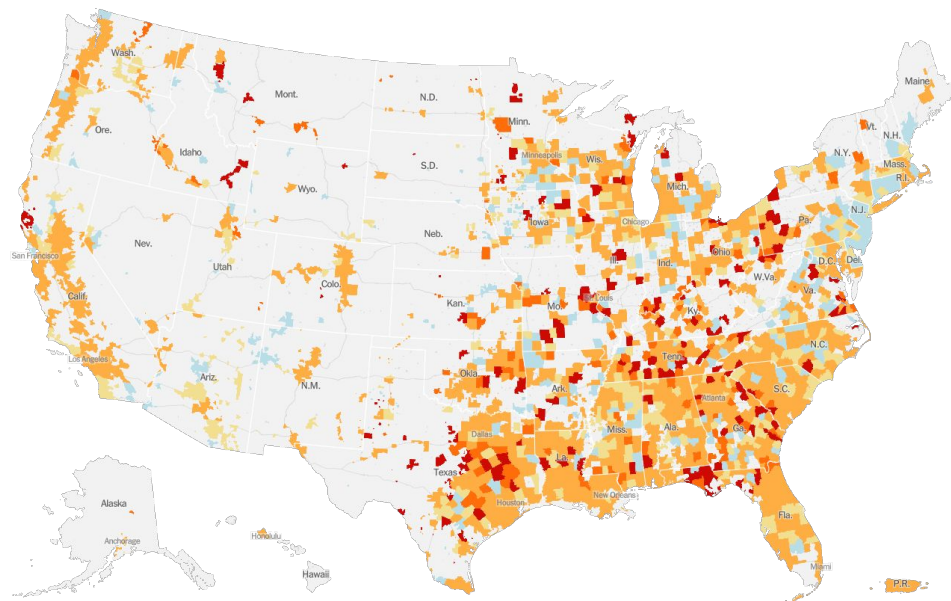
#5 in Deaths

#25 in Cases per 100K

#29 in Deaths per 100K

Hot spots in the United States

How the number of new cases has changed in the last two weeks



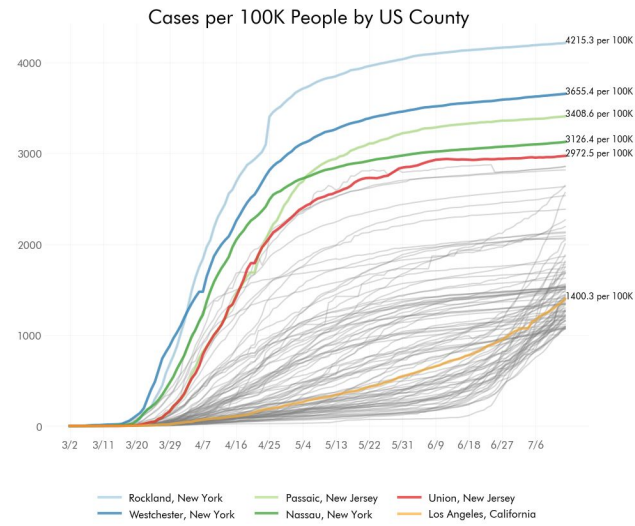
COVID-19 US Cases - Per Capita County Comparison (Counties >300K ppl)

As of July 14, 2020 (one day reporting lag)

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

- Rockland, New York** (NYC Metro Area): **4215 cases** per 100K
- Westchester, New York** (NYC Metro Area): **3655 cases** per 100K
- Passaic, New Jersey** (NYC Metro Area): **3409 cases** per 100K
- Nassau, New York** (NYC Metro Area): **3126 cases** per 100K
- Union, New Jersey** (NYC Metro Area): **2972 cases** per 100K

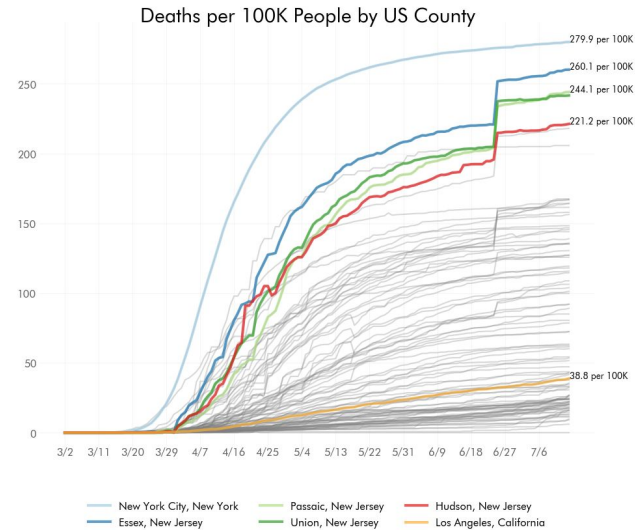
Los Angeles, California: 1400 cases per 100K
 (Los Angeles County ranks #59 out of 229 counties with 300K+)



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

- New York City, New York:** **279.9 deaths** per 100K
- Essex, New Jersey** (NYC Metro Area): **260.1 deaths** per 100K
- Passaic, New Jersey** (NYC Metro Area): **244.1 deaths** per 100K
- Union, New Jersey** (NYC Metro Area): **241.6 deaths** per 100K
- Hudson, New Jersey** (NYC Metro Area): **221.2 deaths** per 100K

Los Angeles, California: 38.8 deaths per 100K
 (Los Angeles County ranks #76 out of 229 counties with 300K+)



Source: New York Times, using state and local health agencies, hospitals, CDC data, COVID tracking project, Johns Hopkins University

COVID-19 Los Angeles County Total Cases and Total Deaths, Past 7 Days

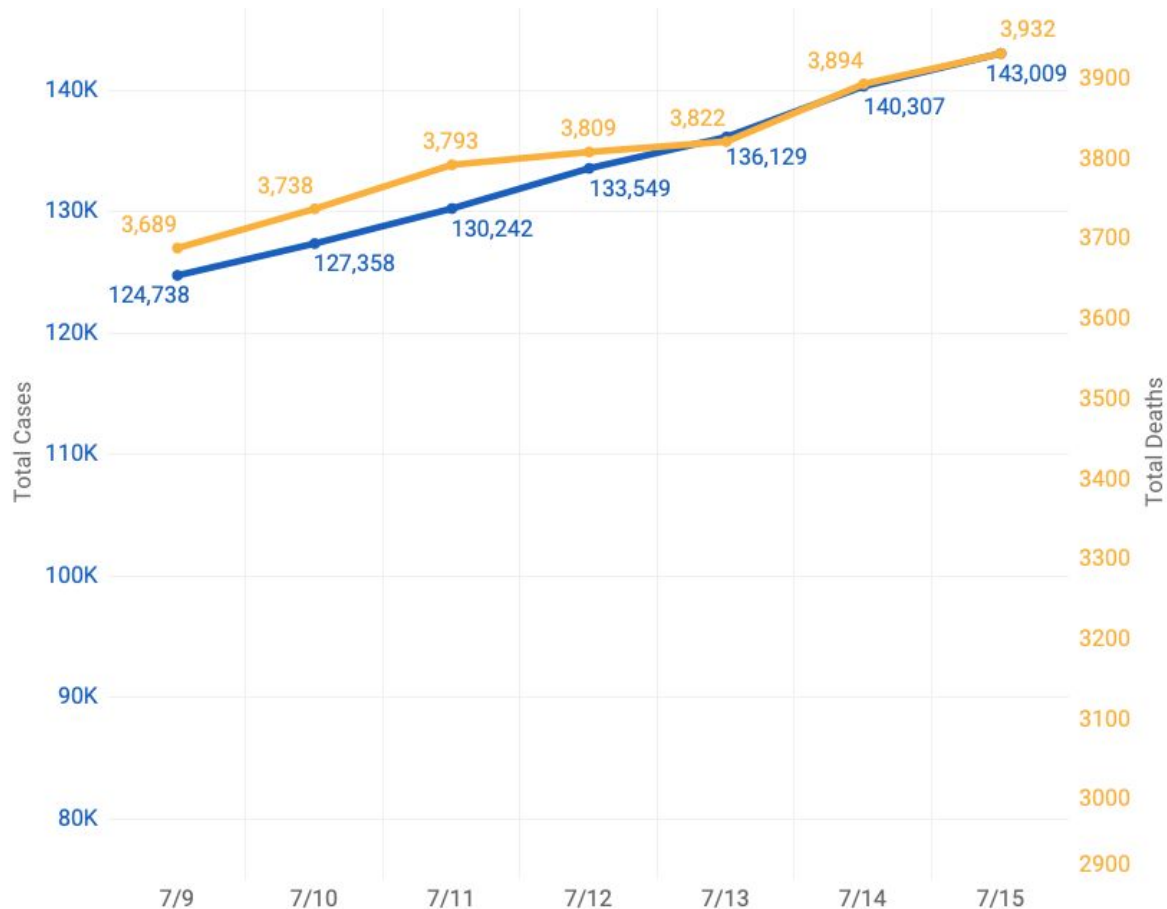
As of July 15, 2020, Noon

Key Takeaways:

Los Angeles County currently has a 2.7% mortality rate.

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.

■ Total Cases
■ Total Deaths



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 Total New Cases

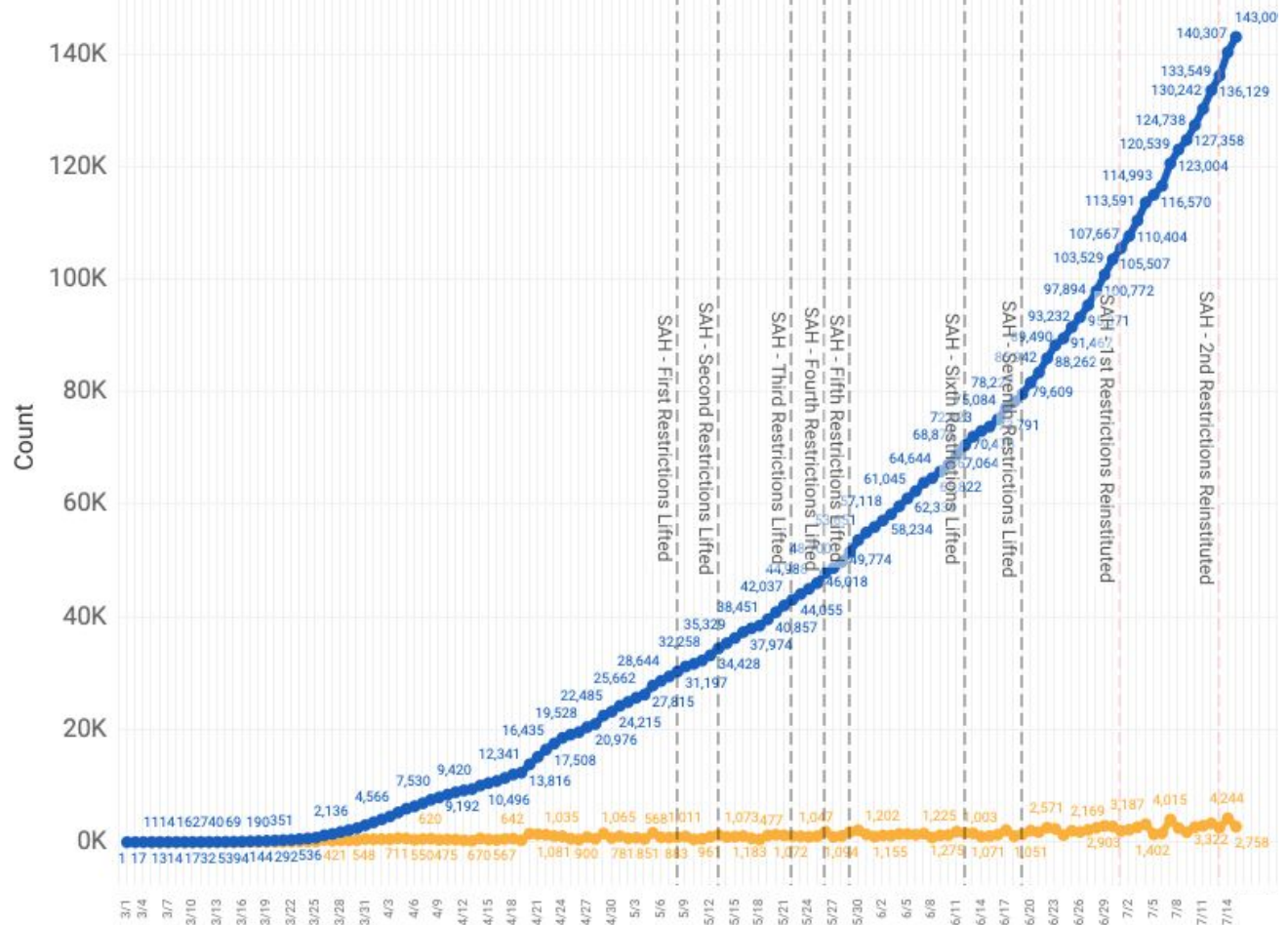
As of July 15, 2020, Noon

Key Takeaways:

The past seven days have seen an average daily increase of 2,897 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

■ Total Cases
■ New Cases



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.

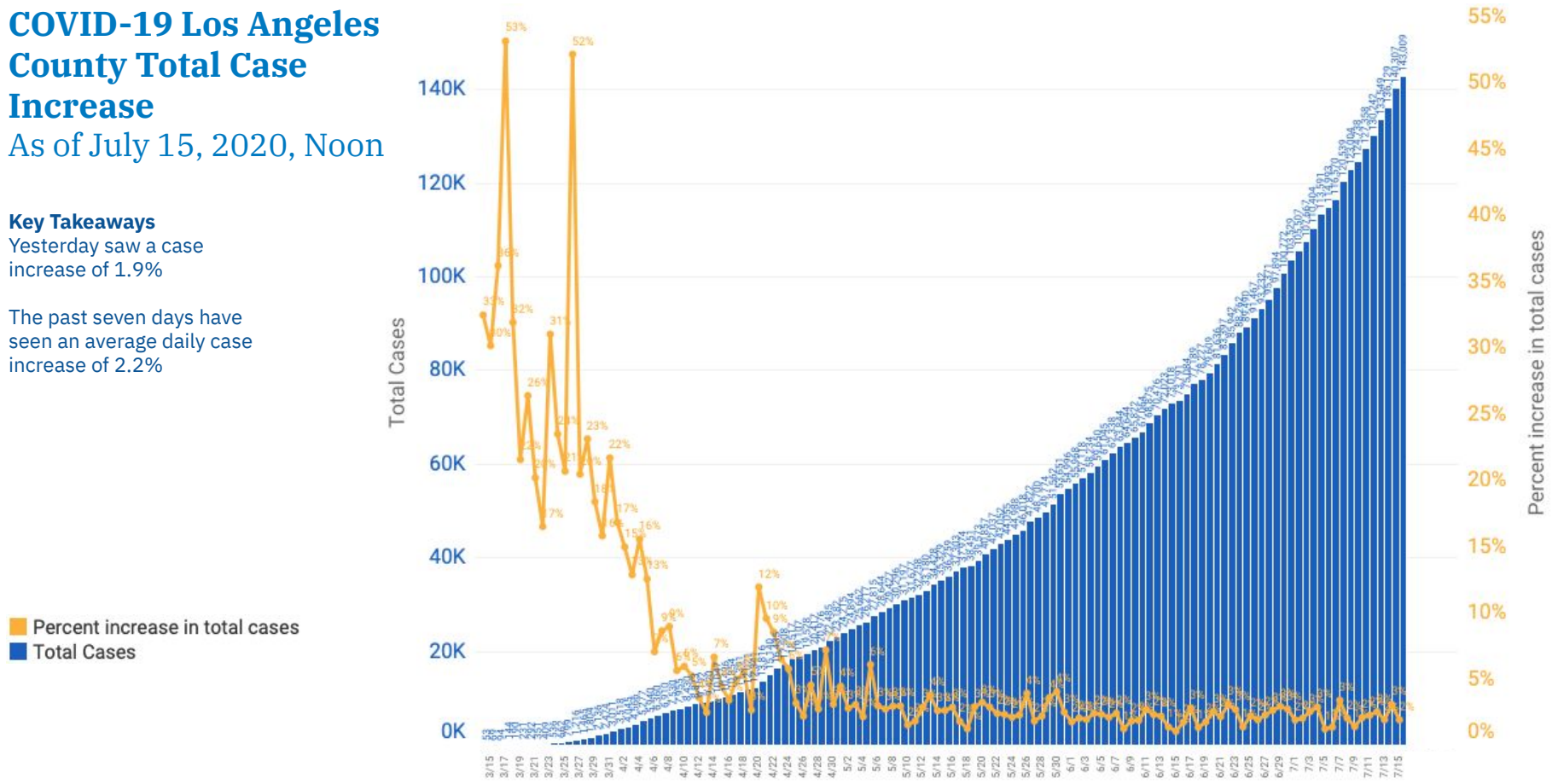
COVID-19 Los Angeles County Total Case Increase

As of July 15, 2020, Noon

Key Takeaways

Yesterday saw a case increase of 1.9%

The past seven days have seen an average daily case increase of 2.2%



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.

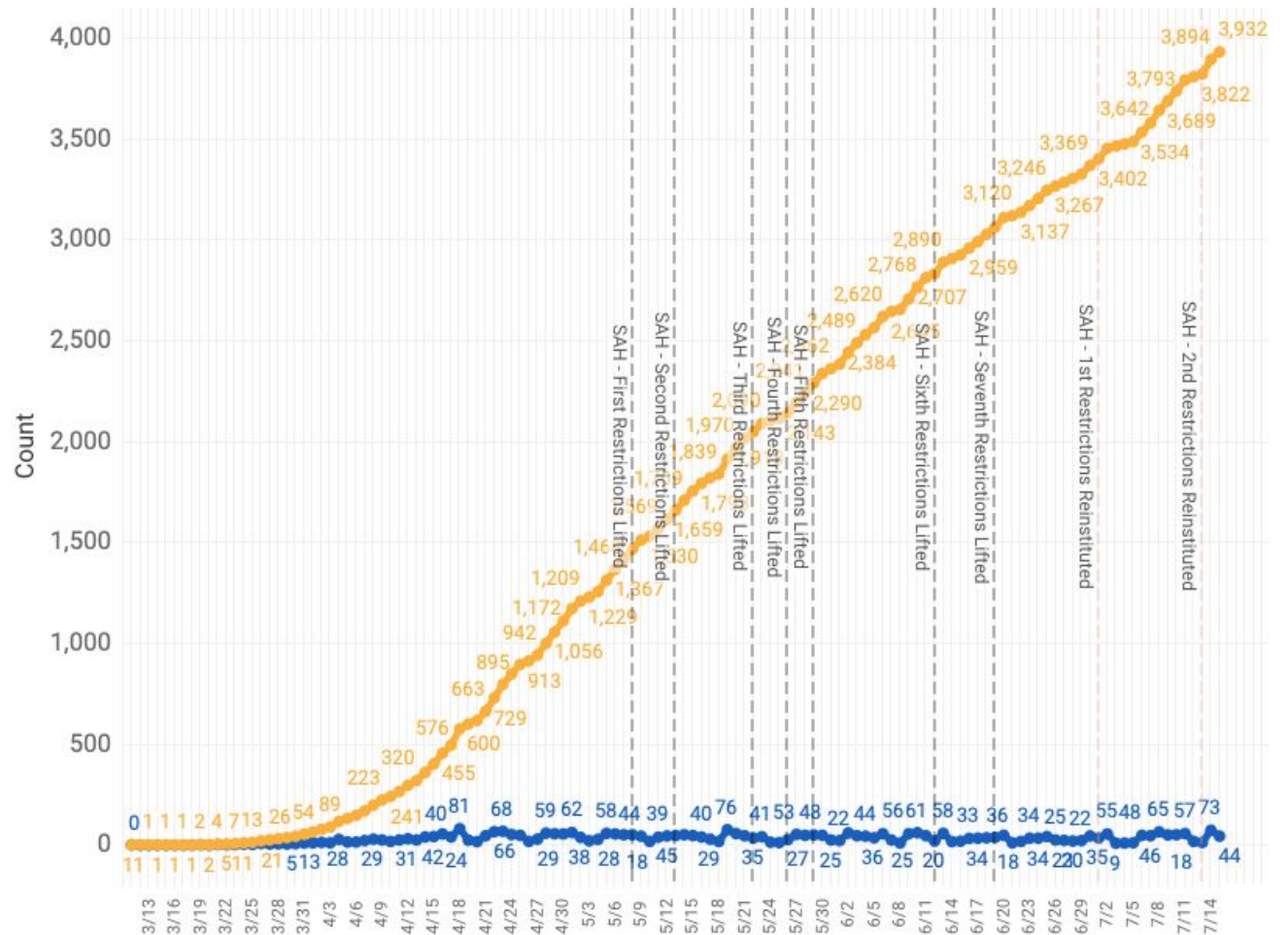
COVID-19 Los Angeles County Deaths

As of July 15, 2020, Noon

Key Takeaways:

The past seven days have seen an average daily increase of 44 new deaths

■ Total Deaths
■ New Deaths



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 Total Death Increase

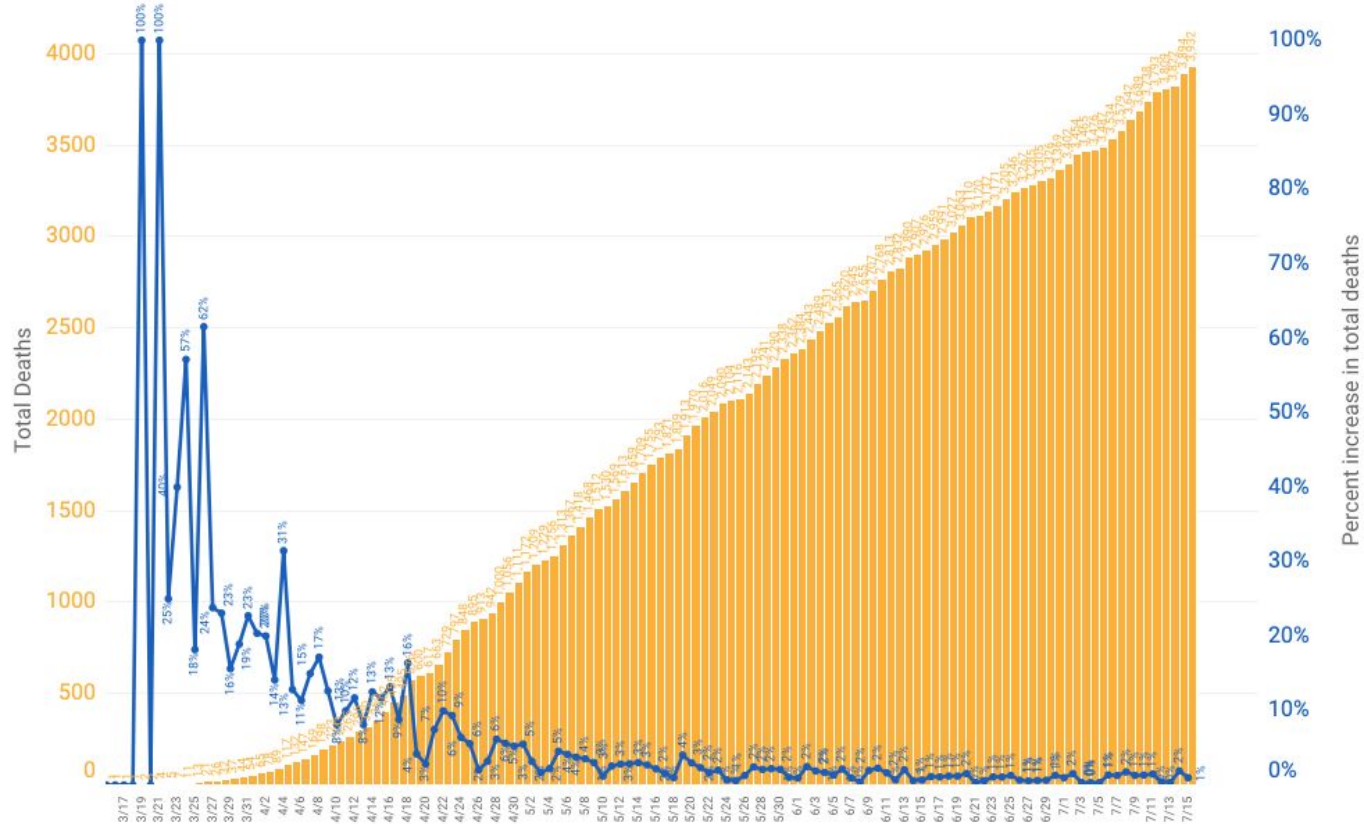
As of July 15, 2020, Noon

Key Takeaways:

Yesterday saw a death increase of 1.0%

The past 7 days have seen an average daily death increase of 1.1%

■ Percent Increase in Total Deaths
■ Total Deaths



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 Total Cases and Total Deaths, 7-Day Average

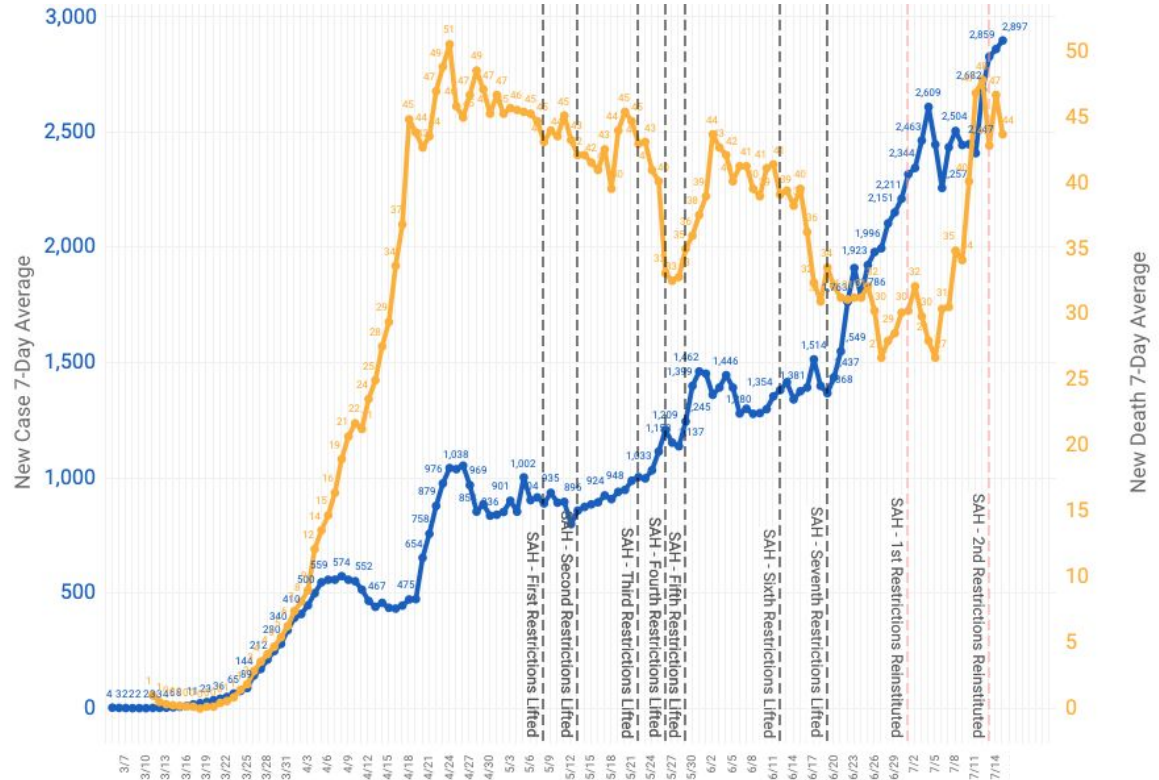
As of July 15, 2020, Noon

Key Takeaways:

The past seven days have seen an average daily increase of 2,897 new cases

The past seven days have seen an average daily increase of 44 new deaths

■ New Cases (7-Day Rolling Average)
■ New Deaths (7-Day Rolling Average)



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.

Cases:

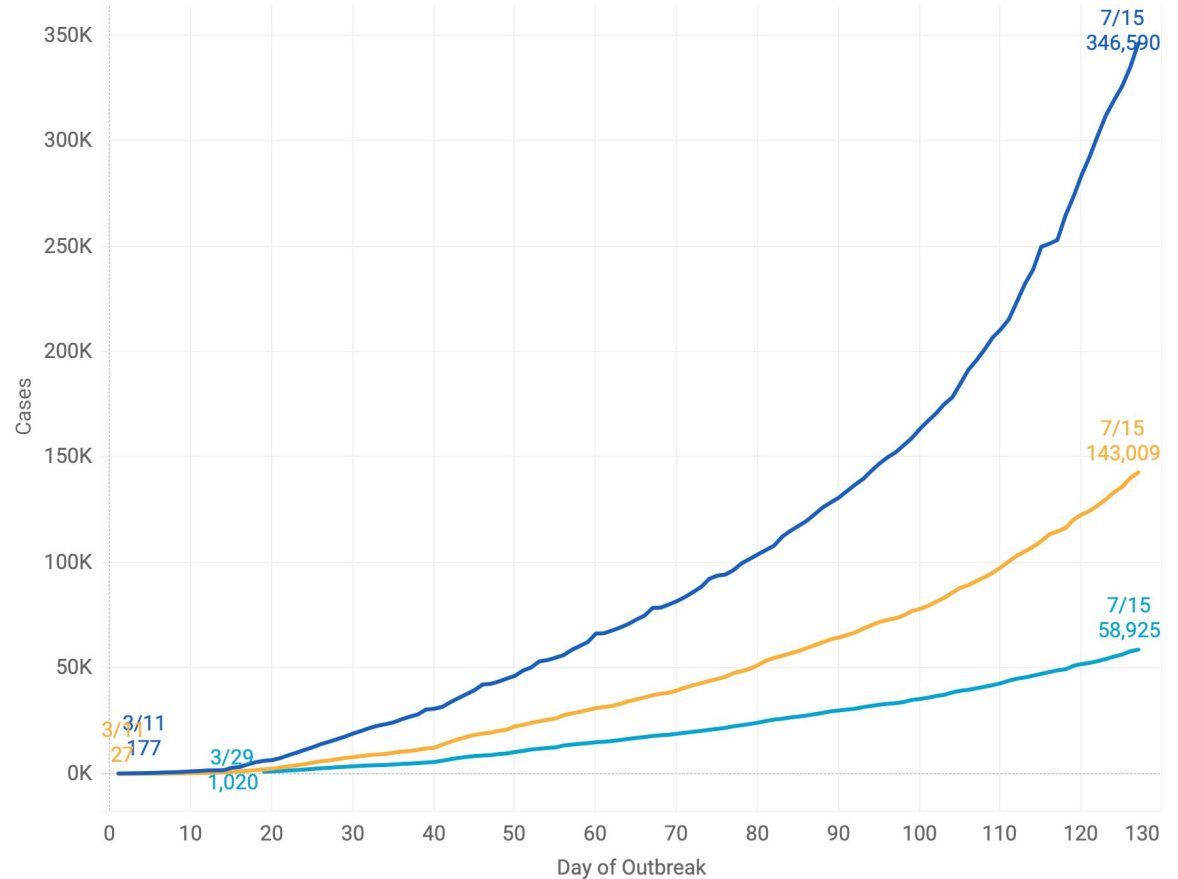
Los Angeles vs. California

As of July 15, 2020, 1:00 PM

Key Takeaways:

- **11,420** new cases reported in CA since yesterday (**3.4%** increase)
- LA County has **41.26%** of cases in CA with **2,758** new cases (**1.9%** increase)
- The City of LA has **17%** of cases in CA with **819** new cases (**1.4%** increase)

■ California
■ LA County
■ City of LA



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

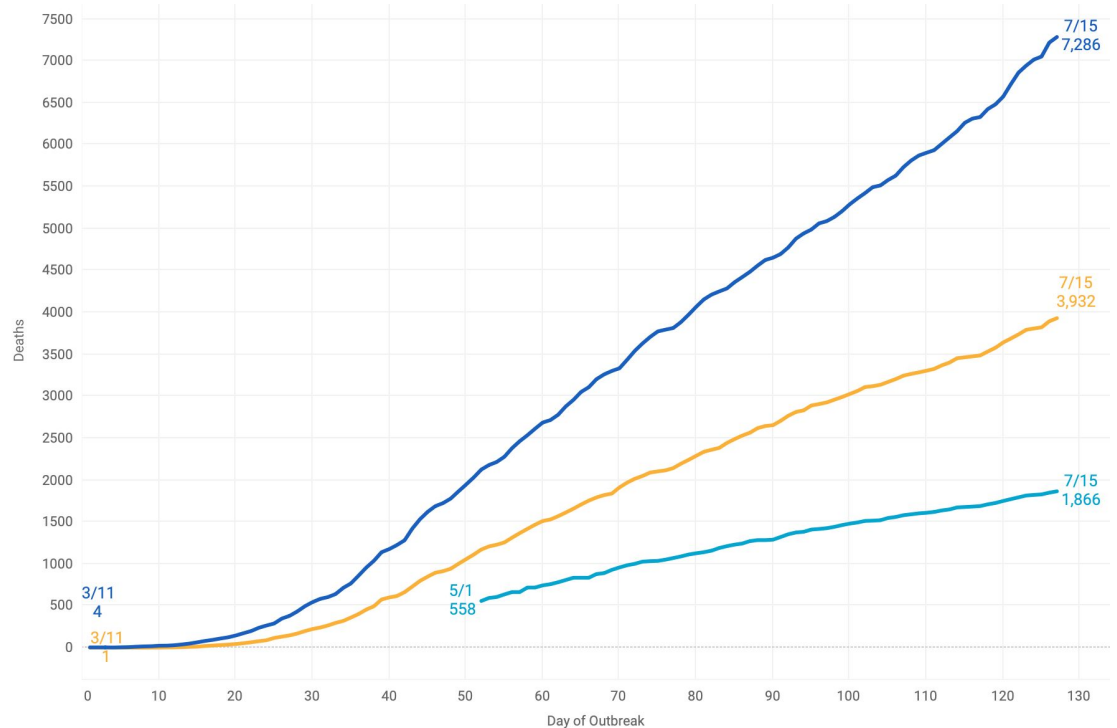
Deaths: Los Angeles vs. California

As of July 15, 2020, 1:00 PM

Key Takeaways:

- **67** new deaths reported in CA from 7/14 to 7/15 (**0.9%** increase)
- LA County has **54.0%** of deaths in CA with **44** new deaths from 7/14 to 7/15 (**1.0%** increase)
- The City of LA has **25.6%** of deaths in CA; **16** new deaths reported from 7/14 to 7/15 (**0.9%** increase)

■ California
■ LA County
■ City of LA



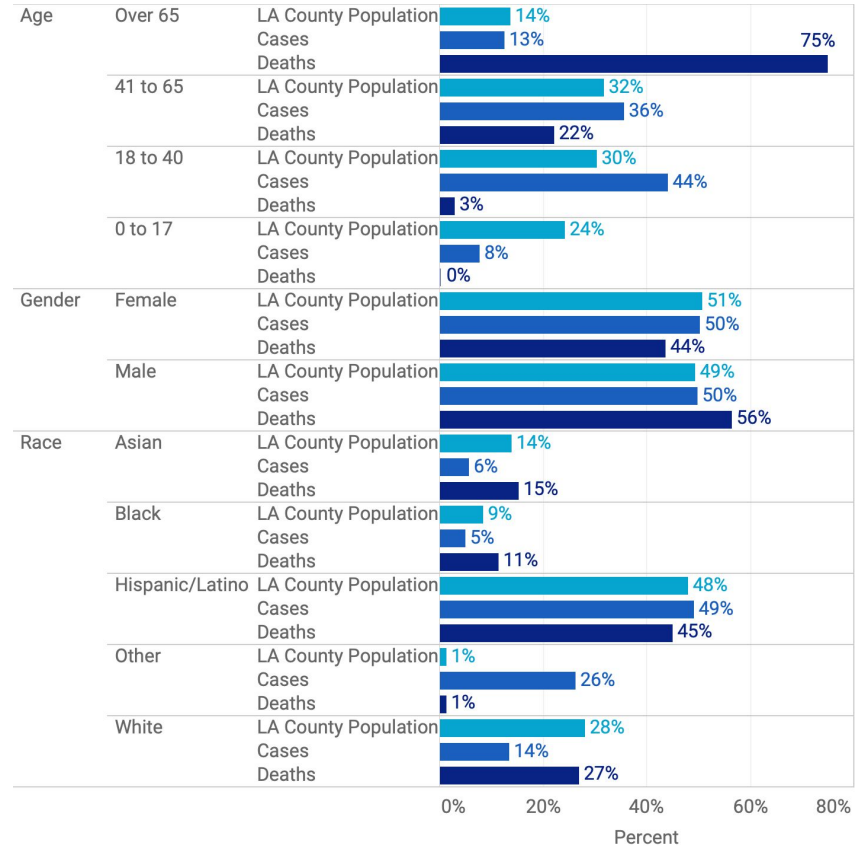
Source: Los Angeles County Department of Public Health, Johns Hopkins Center for Systems Science and Engineering GitHub repo, and the LA Times. Day of outbreak is identified as March 11th, with prior cases aggregated to day 1. LA City death count lags several days.

COVID Cases and Death Demographics

As of July 13, 2020
(two-day lag)

Key Takeaways:

- Data is incomplete with 39.5% of cases and 0.7% of deaths still under investigation
- People 18-65 are overrepresented in cases
- Seniors, Men, Asian Americans, and African Americans are overrepresented in deaths
- 3,616 out of 3,894 deaths had comorbidities (underlying conditions) (92.9%)



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

■ LA County Population
■ Cases
■ Deaths

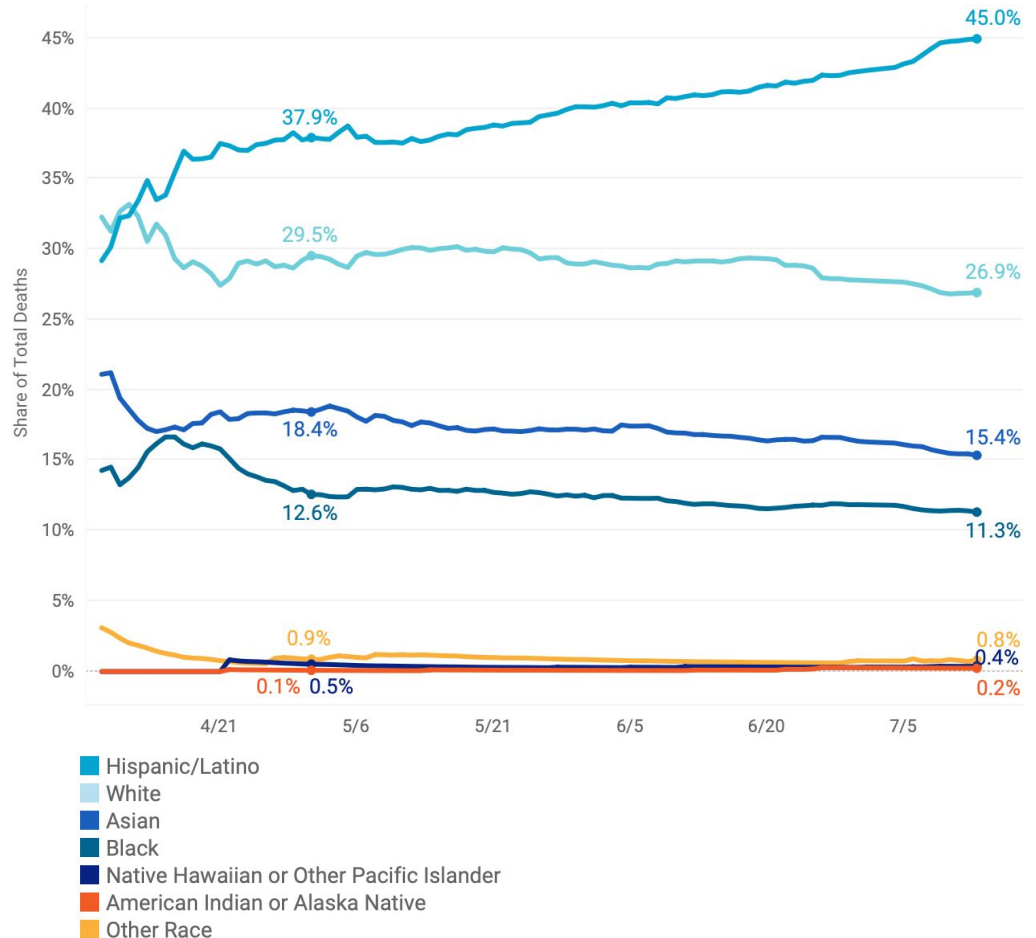
Share of LA County Deaths by Race

As of July 13, 2020 (two-day lag)

Key Takeaways:

From 5/1 to 7/13

- Hispanic/Latino share **increased by 7.1%**
- White share **decreased by 2.6%**
- Asian share **decreased by 3.0%**
- Black share **decrease 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%**



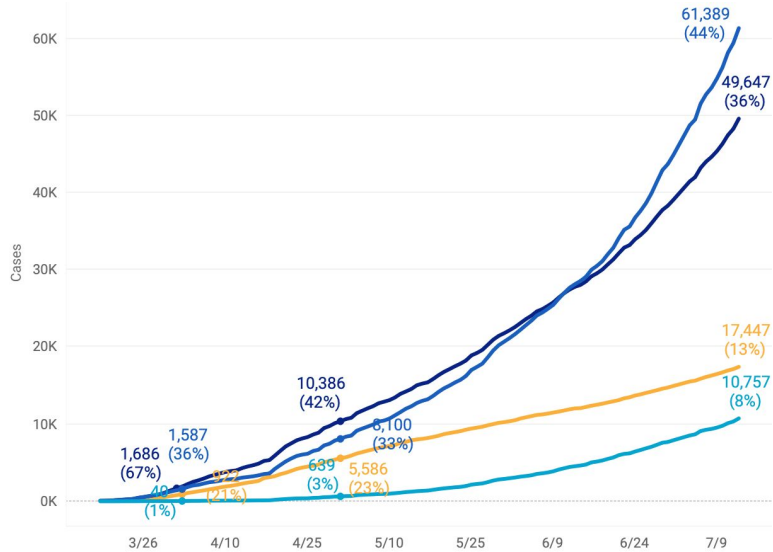
Source: Los Angeles County Department of Health

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

Cases & Deaths by Age

As of July 13, 2020
(two-day lag)

CASES BY AGE - 3/18 to 7/13

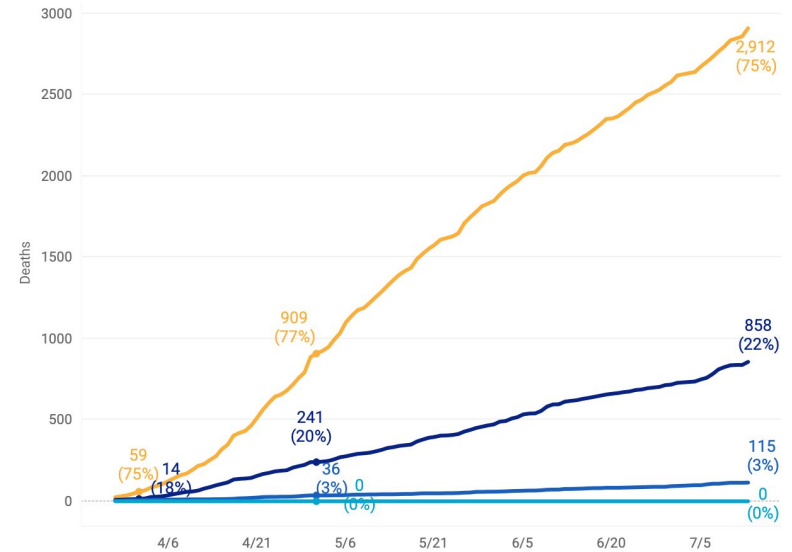


- 0 to 17
- 18 to 40
- 41 to 65
- Over 65

Source: Los Angeles County Department of Health

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

DEATHS BY AGE - 3/28 to 7/13



COVID-19 Outbreaks at Non-Institutional Settings

As of July 14, 2020 (one day lag)

Key Takeaways:

- Highest number of cases were identified at:

Smithfield - Vernon
(205 Confirmed cases)

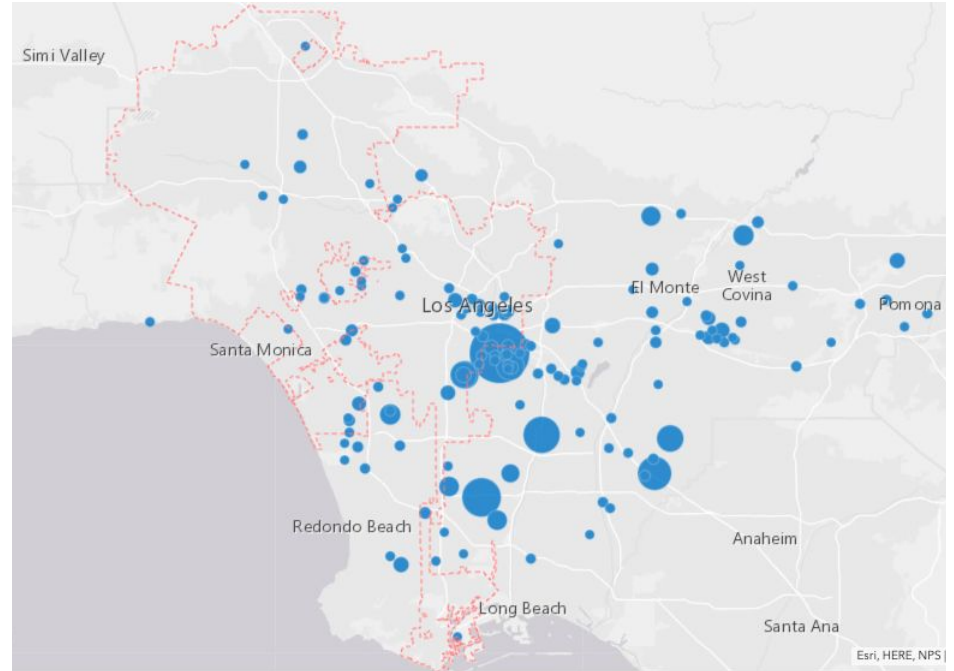
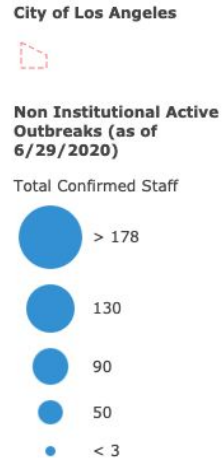
Ralphs Ice Plant and Warehouse - Compton (105 confirmed cases)

- Within City of Los Angeles boundaries, the highest outbreaks were identified at:

LA Apparel - 3 buildings
(151 confirmed cases overall)

77th Street Police Station
(22 confirmed cases)

Food 4 Less #770 (21 confirmed cases)



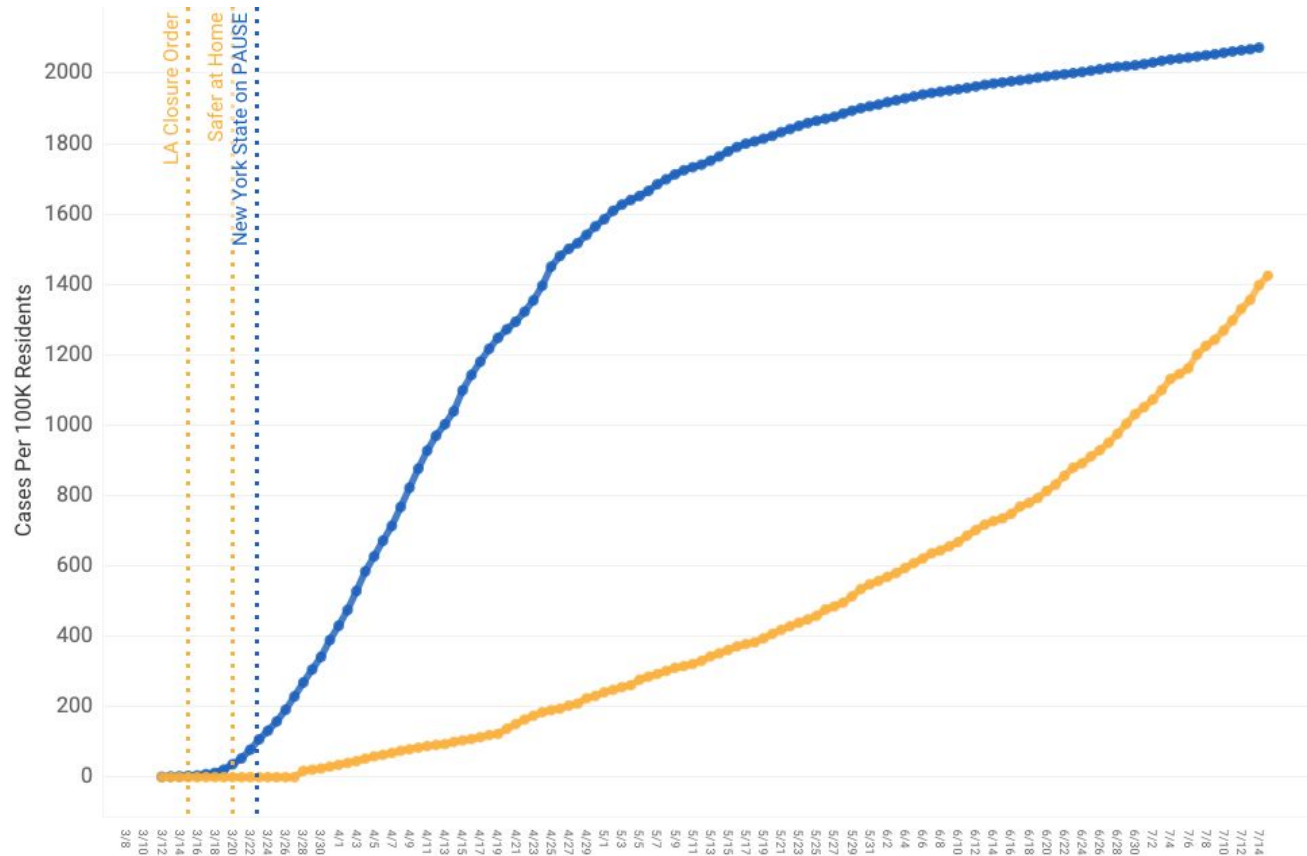
Source: Los Angeles County Department of Health

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 1 laboratory-confirmed COVID-19 case at a worksite, or (2) three or more laboratory-confirmed COVID-19 cases or symptomatic persons with at least 1 laboratory-confirmed COVID-19 case at a setting with vulnerable clients

COVID-19 Los Angeles County | NY State Cases per 100K Residents

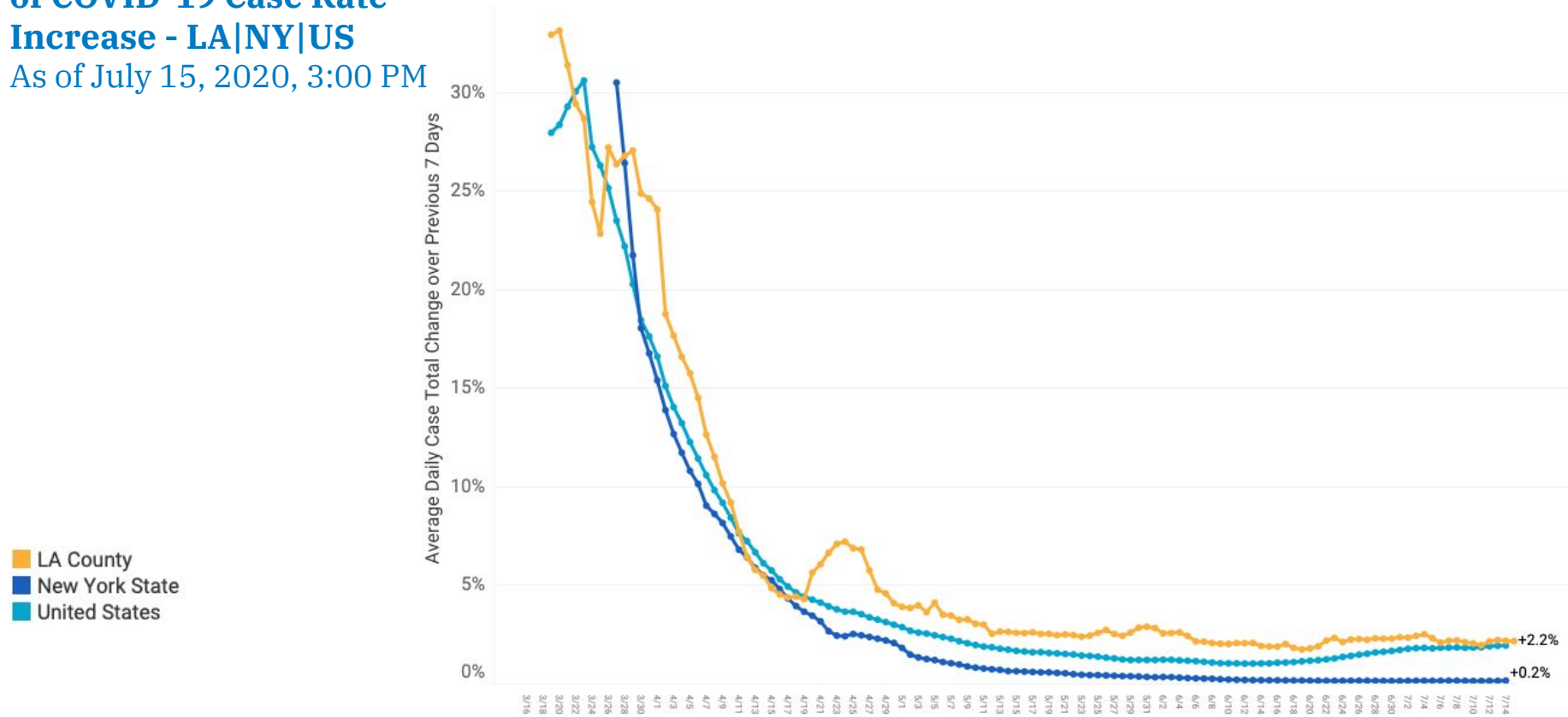
As of July 15, 2020,
3:00 PM

LA County
NY State



Rolling 7-Day Average of COVID-19 Case Rate Increase - LA|NY|US

As of July 15, 2020, 3:00 PM



Source: Los Angeles County Department of Health, COVID tracking project

City of Los Angeles*

Test Performed

As of July 14, 2020
(one-day lag)

Key Takeaways:

- **At least 1,093,890 tests** have been performed at City of Los Angeles portal sites since 3/20

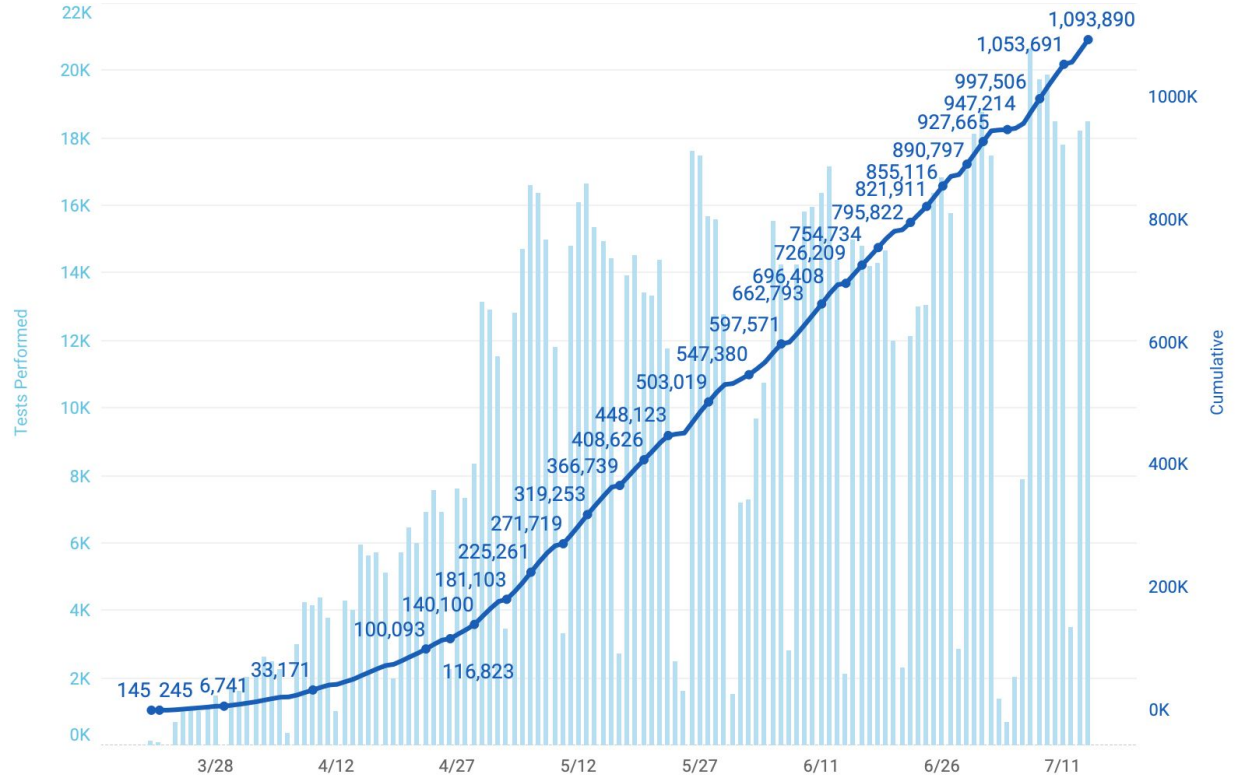
- **In LA County overall, at least 1,387,946 tests** have been performed in the County of Los Angeles since 3/20

- **At least 18,497 tests** were performed on 7/14

- **40,115** of the 695,491 results received were positive (6.1%)

- **NOTE:** Several testing sites were closed on the holiday weekend

■ Cumulative
■ Performed



Source: 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.

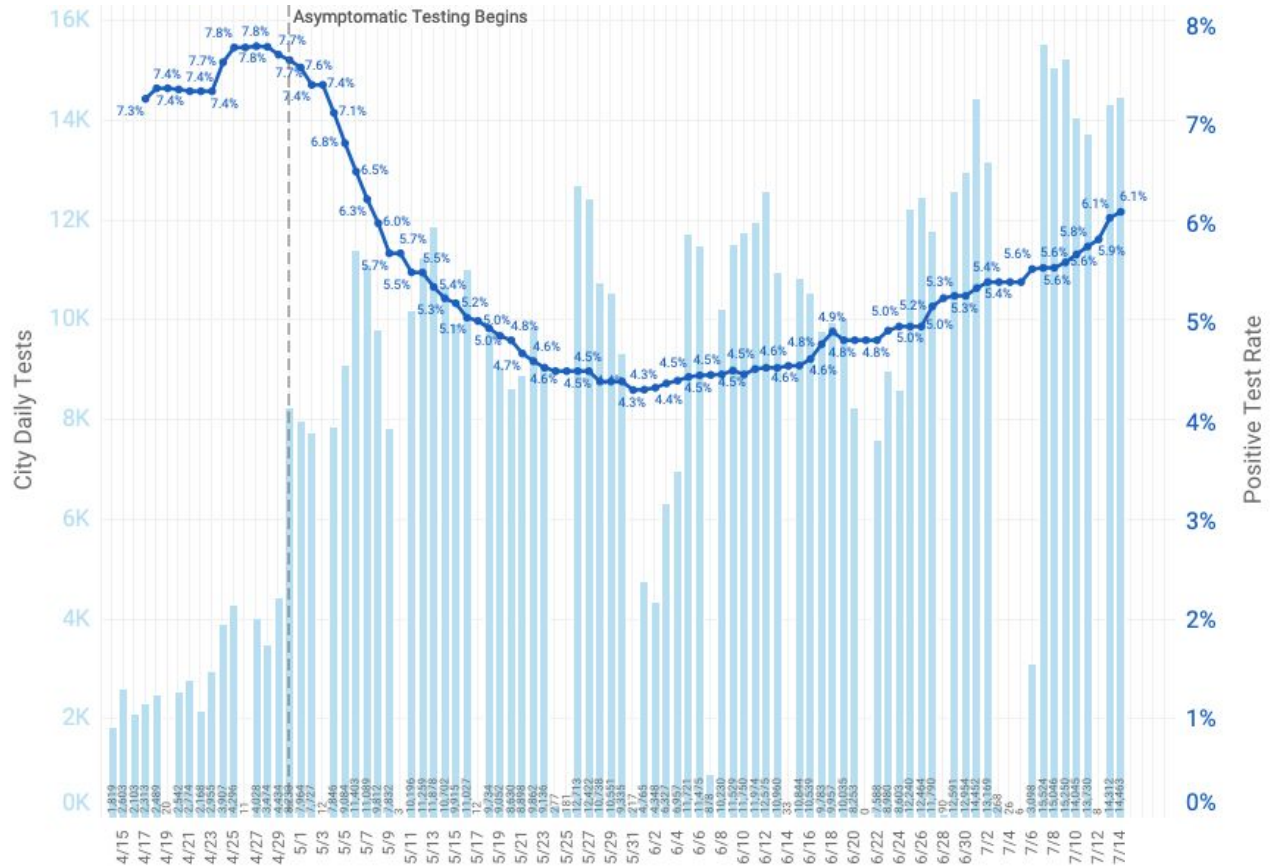
City of Los Angeles* Tests Performed vs Positive Rate

As of July 14, 2020
(one-day lag)

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 6.1% and trending upward**

■ City Daily Tests
■ LA City - Positive Test Rate



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.

County of Los Angeles Tests Performed vs Positive Rate (one-day lag) As of July 14, 2020

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 7/14 is 9.4%
- The 7-day average daily % positive persons as of 7/14 is 12.7%



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.

Positive Test Rate - Los Angeles City vs County

As of July 14, 2020 (one-day lag)

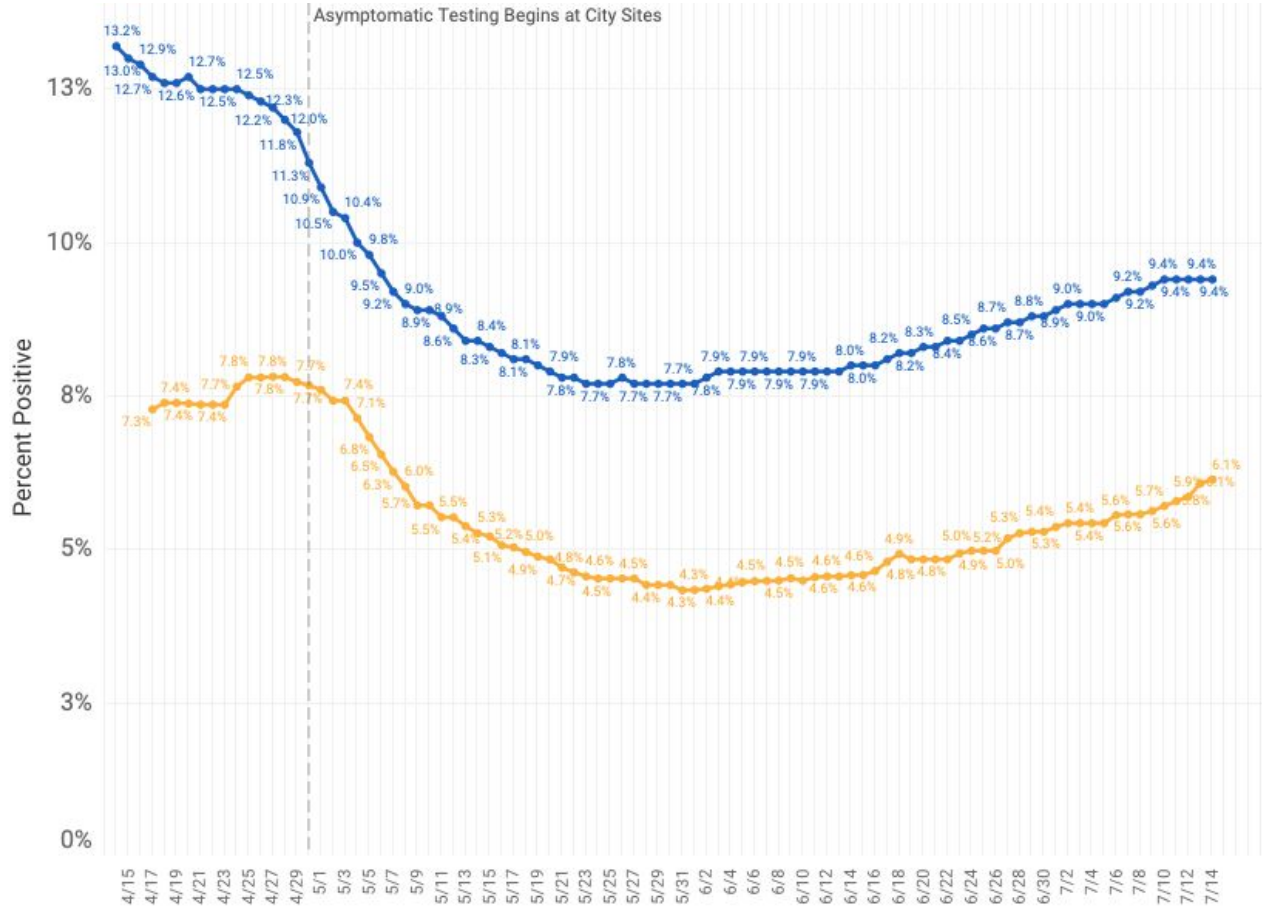
Key Takeaways:

Since their respective minimums in late May:

LA County's positive rate has increased 1.4 percentage points to 9.4%

LA City's positive rate has increased 1.7 percentage points to 6.1%

■ LA City - Positive Test Rate
■ LA County - Positive Test Rate



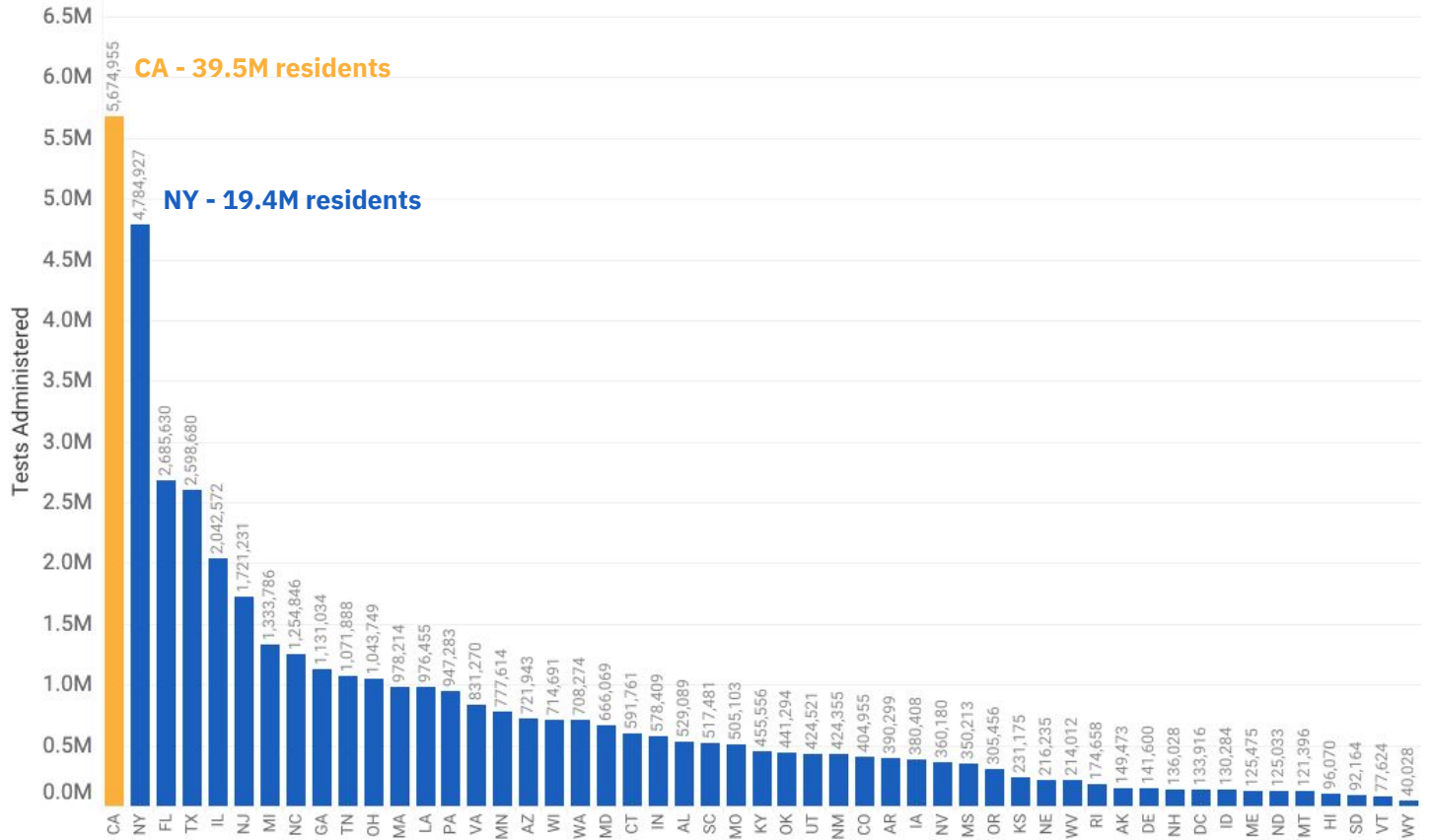
Source: Los Angeles County Department of Health. Recent dates are incomplete due to lags in reporting. Persons Tested are derived from Electronic Lab Reporting (ELR) data. Positive Persons will not equal total cases because not all laboratories report results through ELR.

State Testing Data

As of July 14, 2020
(one-day lag)

Key Takeaways:

- 5.7M tests conducted in CA
- +71% in total tests in CA between 6/21 and 7/15



Source: covidtracking.com/

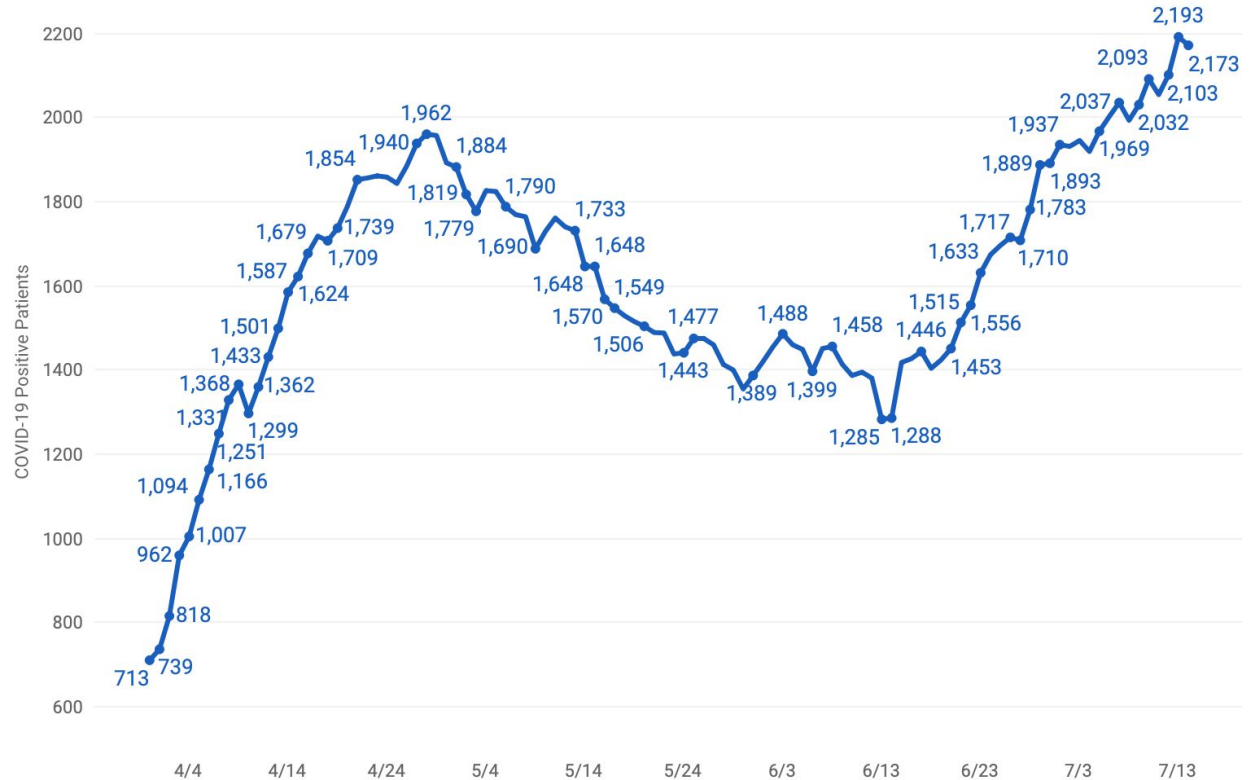
*States are not consistent with updating and reflect a data lag

Hospitalized COVID-19 Patients

As of July 14, 2020
(one-day lag)

Key Takeaways:

- **2,173** currently hospitalized patients*
- Since 7/8, there has been a **8.9%** increase in hospitalized patients



Source: [California Open Data Portal](#)

*Hospitalizations in county press conferences often reported with two-day lag

**There are additional patients in hospitals that are COVID-19-suspected

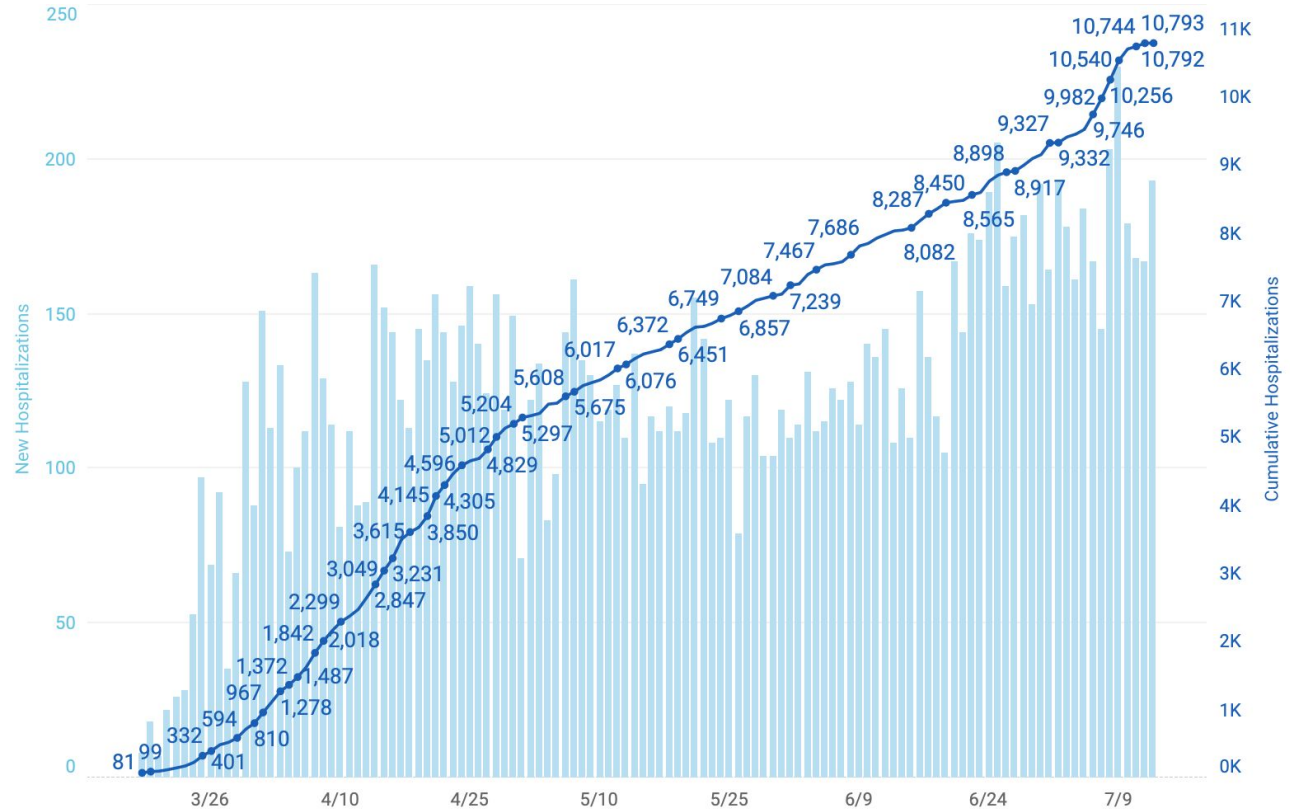
Daily Hospital Admissions

As of July 13, 2020
(two-day lag)

Key Takeaways:

- At least **10,793 people** have been hospitalized since 3/18
- **193 new hospitalizations** as of 7/13 (1.8% increase)

■ Cumulative Hospitalizations
■ New Hospitalizations



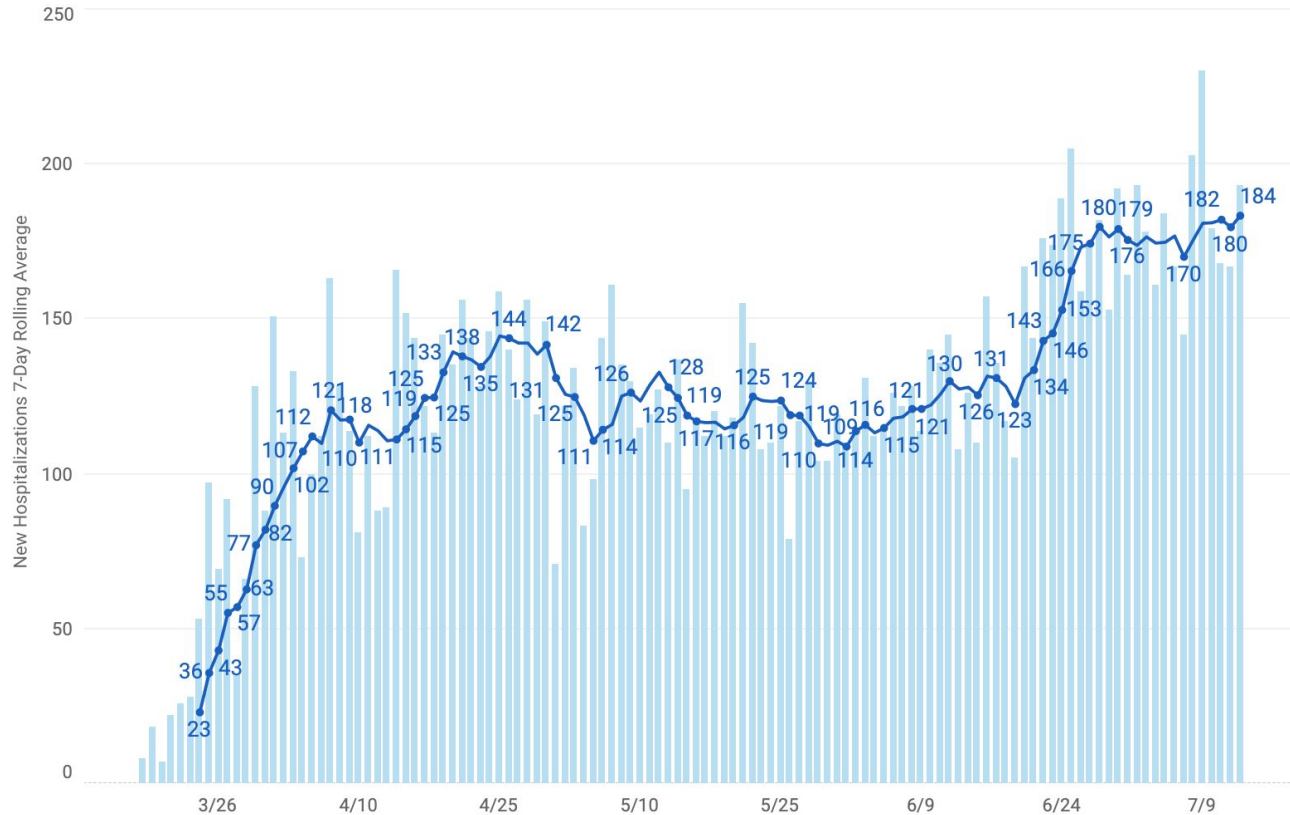
Daily Hospital Admissions, 7-Day Average

As of July 13, 2020
(two-day lag)

Key Takeaways:

- An average of **184 people** were hospitalized daily due to COVID-19 between 7/7-7/13
- The new 7-day rolling average **increased by 3.7%** compared to last week's average

■ New Hospitalizations (7 Day Rolling Average)
■ New Hospitalizations



Hospital Bed and Equipment Capacity for LA County

As of July 14, 2020

Key Takeaways: 624 total beds

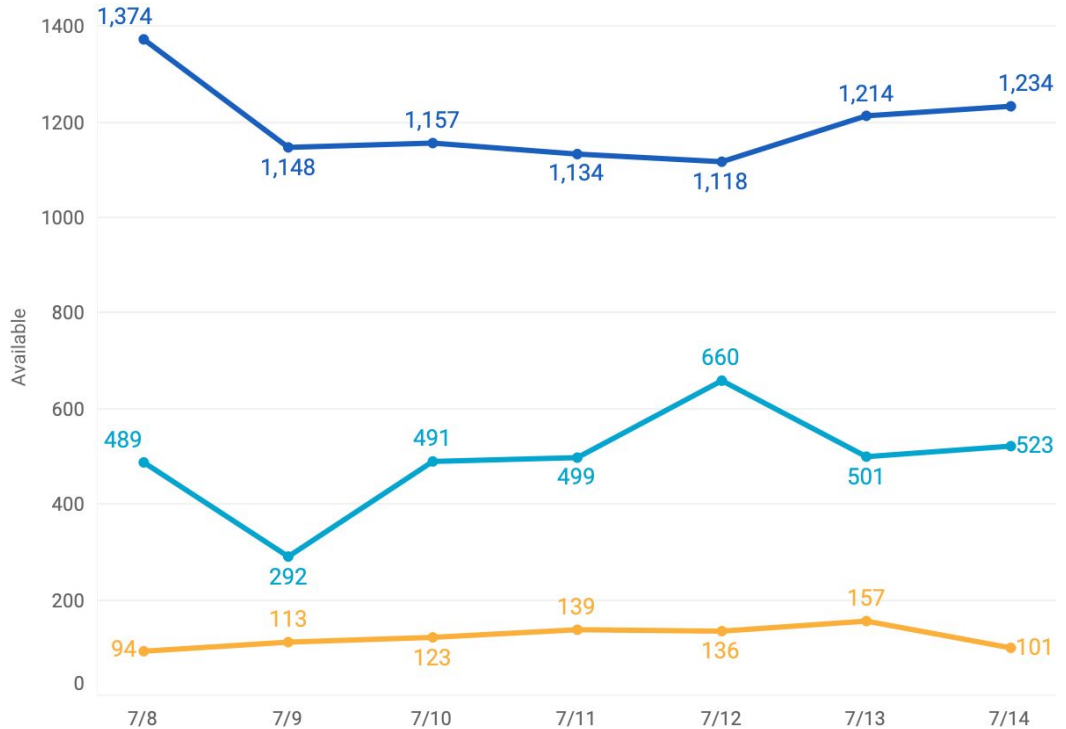
Since last week, there has been a:

- **7.0% increase** in available acute care beds. Surge capacity is 11,482

- **7.4% increase** in available ICU beds. Surge capacity is 4,067

- **10.2% decrease** in available ventilators. Surge capacity is 3,199

- Acute Care Beds
- ICU Beds
- Ventilators

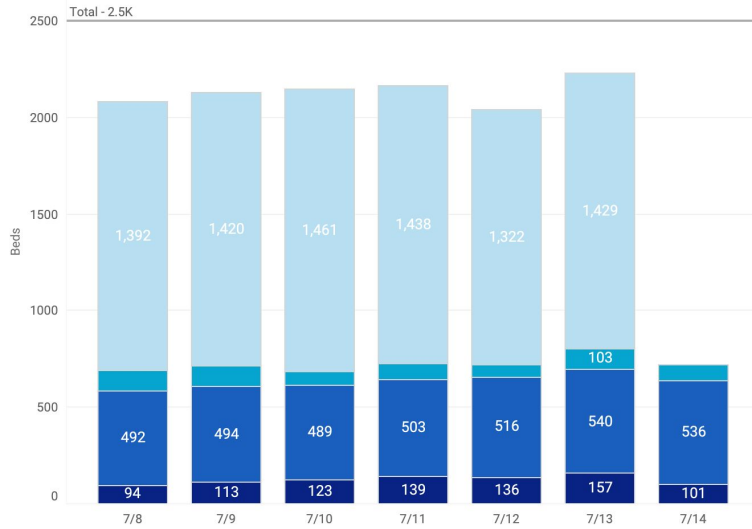


County Total Reported Bed Capacity in County: 23,318 Staffed Beds in all Categories (ICU, Rehab, Unspecified Acute, Coronary Care, NICU, Perinatal, Pediatric, Psych, Skilled Nursing)

Hospital Bed and Equipment Capacity for LA County

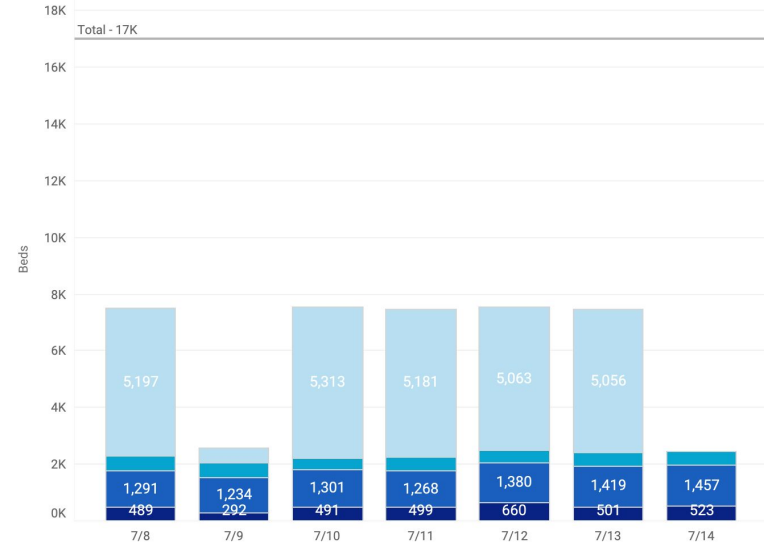
As of July 14, 2020 (one-day lag)

ICU BEDS



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

ACUTE CARE BEDS

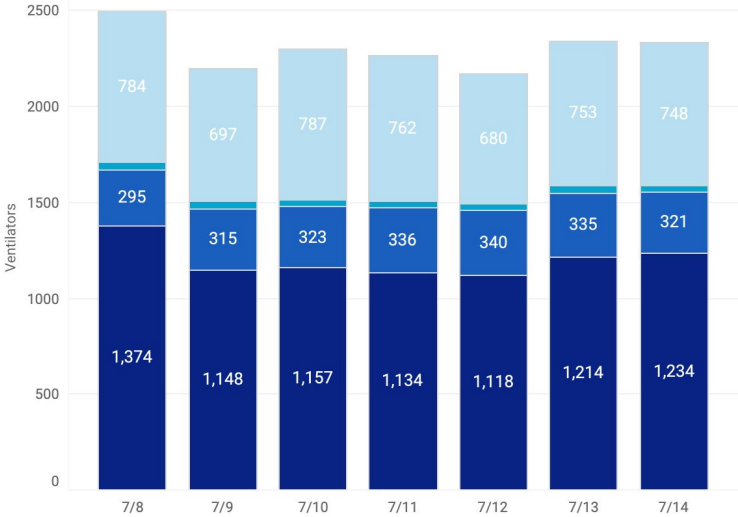


Source: County HavBed Bed Tracking and Los Angeles County Department of Health Services
 This is self reported data subject to error, represents 70 designated 9-1-1 receiving hospitals

Hospital Bed and Equipment Capacity for LA County

As of July 14, 2020 (one-day lag)

VENTILATORS



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

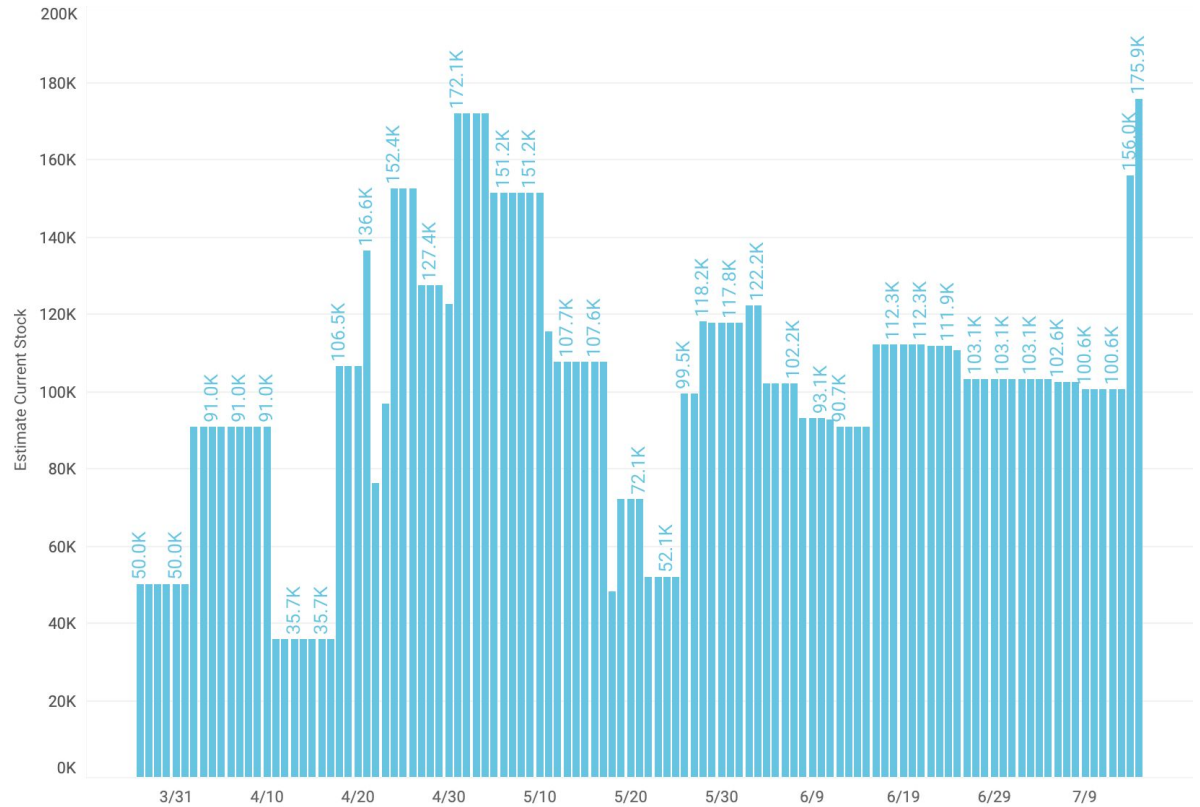
Source: County HavBed Bed Tracking and Los Angeles County Department of Health Services
 This is self reported data subject to error, represents 70 designated 9-1-1 receiving hospitals

N95 Mask Stock: First Responders*

As of July 15, 2020

Key Takeaways:

- Current mask stock is **175,911**
- The stock of masks increased **71.5%** 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.

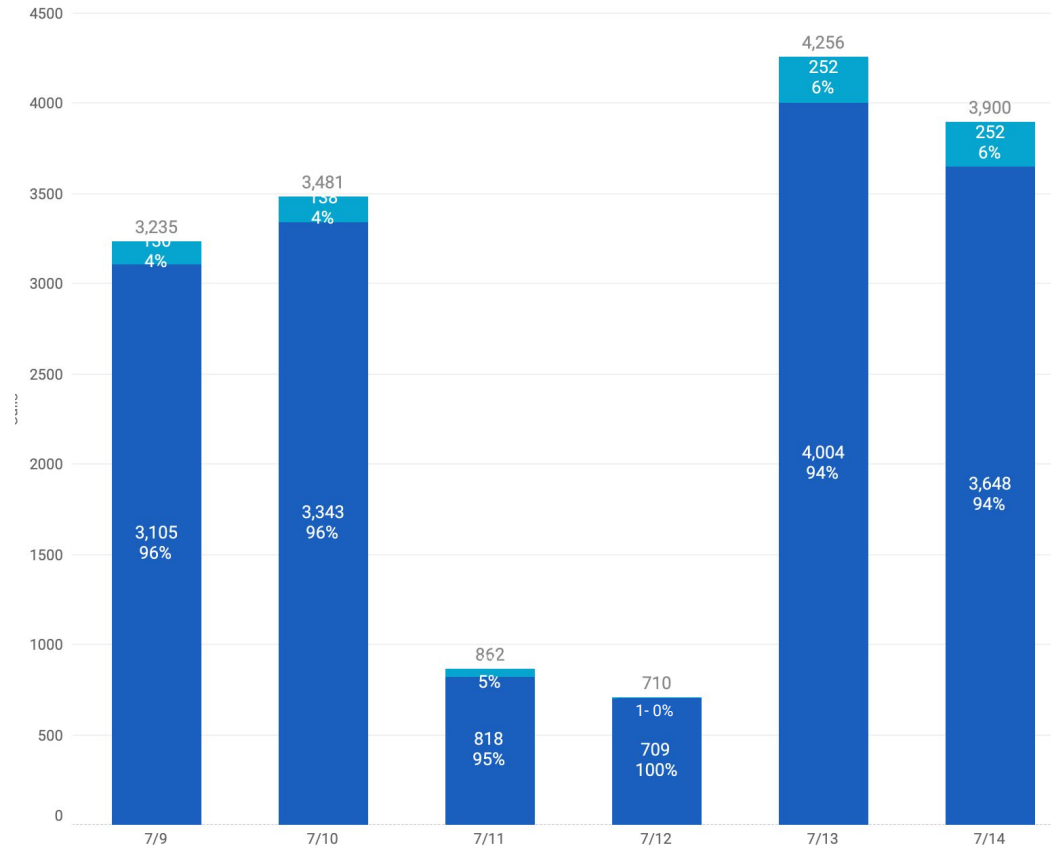
** The burn rate for LAFD decreased due to revised standards for reuse. LAPD burn rate = 1000/day; LAFD = 1500/day; LAWA=1875/day.

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

Hotline Services - 311 Calls

As of July 14, 2020, 7:00 PM

■ 311 - COVID
■ 311 - Non-COVID

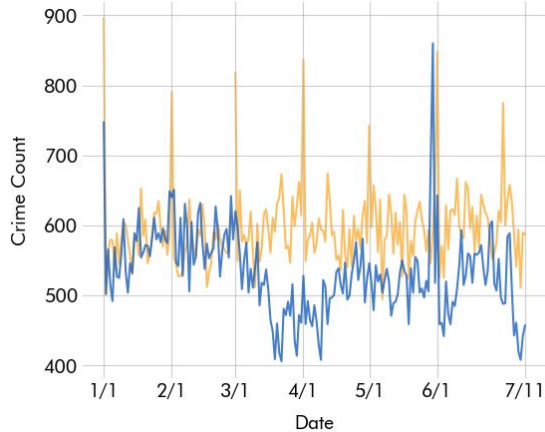


Are People Staying *Safer at Home?*

Los Angeles Arrest Data Remains Down Over 2019 but less so in recent months

As of July 11, 2020 (four day lag)

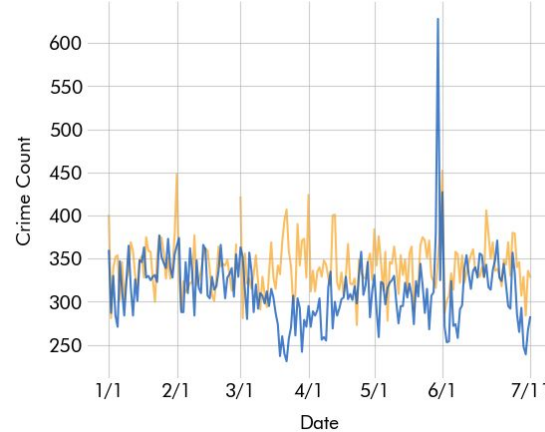
LOS ANGELES CRIME - 2020 VS. 2019



15.4% reduction in overall crime (since 3/12/2020)

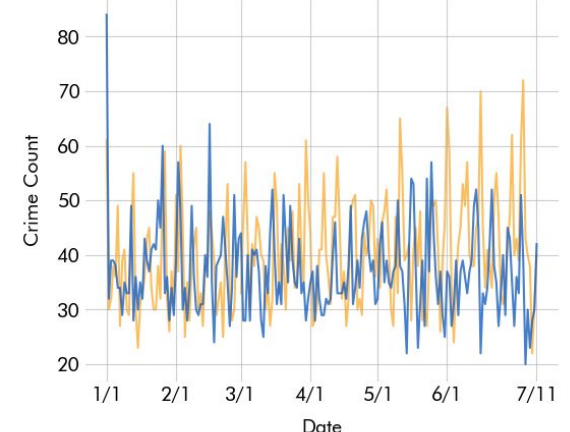
— 2020
— 2019

LOS ANGELES PART I CRIME - 2020 VS. 2019



10.5% reduction in Part I Crime (since 3/12/2020)

LOS ANGELES DV CRIMES - 2020 VS. 2019



12.0% reduction in reported domestic violence crime* (since 3/12/2020)

Source: LAPD

*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

Summary of Apple Mobility

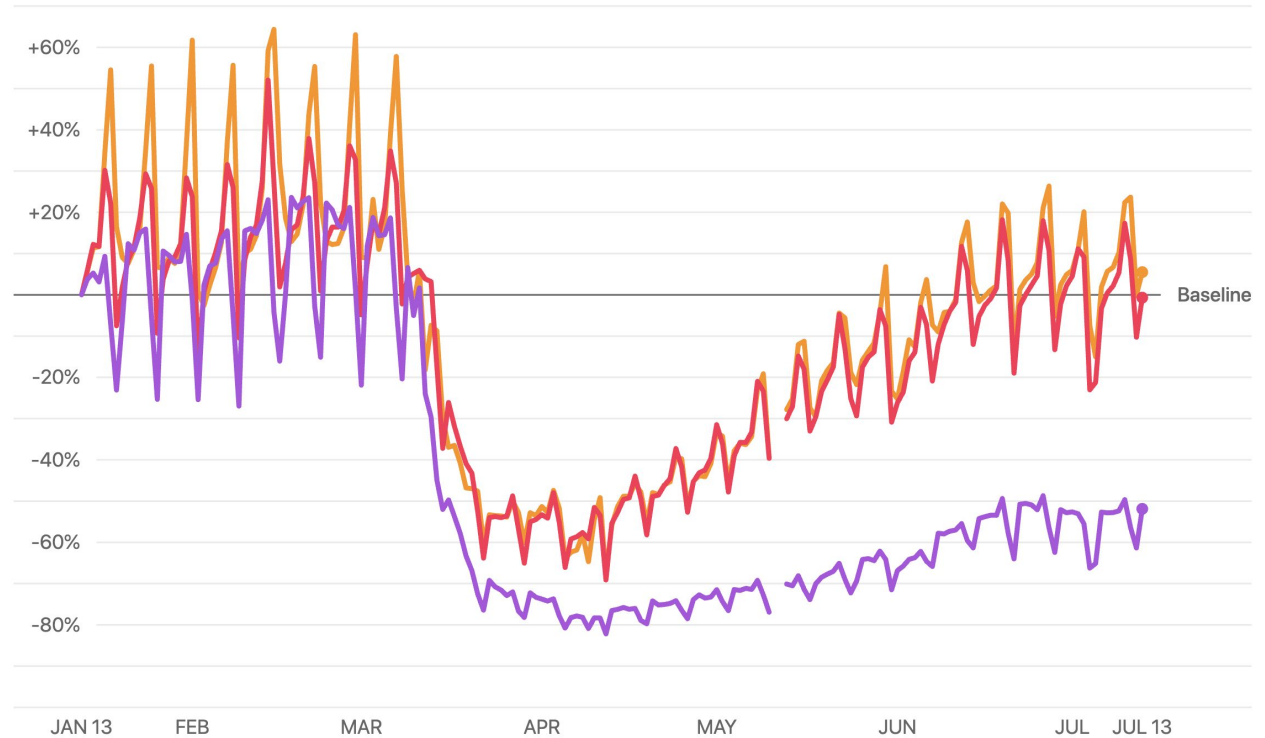
Data for Los Angeles

As of July 13, 2020
(two-day lag)

Key Takeaways:

- Walking direction requests have increased by **6%**
- Driving direction requests have decreased by **1%**
- Transit direction requests have decreased by **52%**

- Walking +6%
- Driving -1%
- Transit -52%



Summary of Safegraph Mobility Data

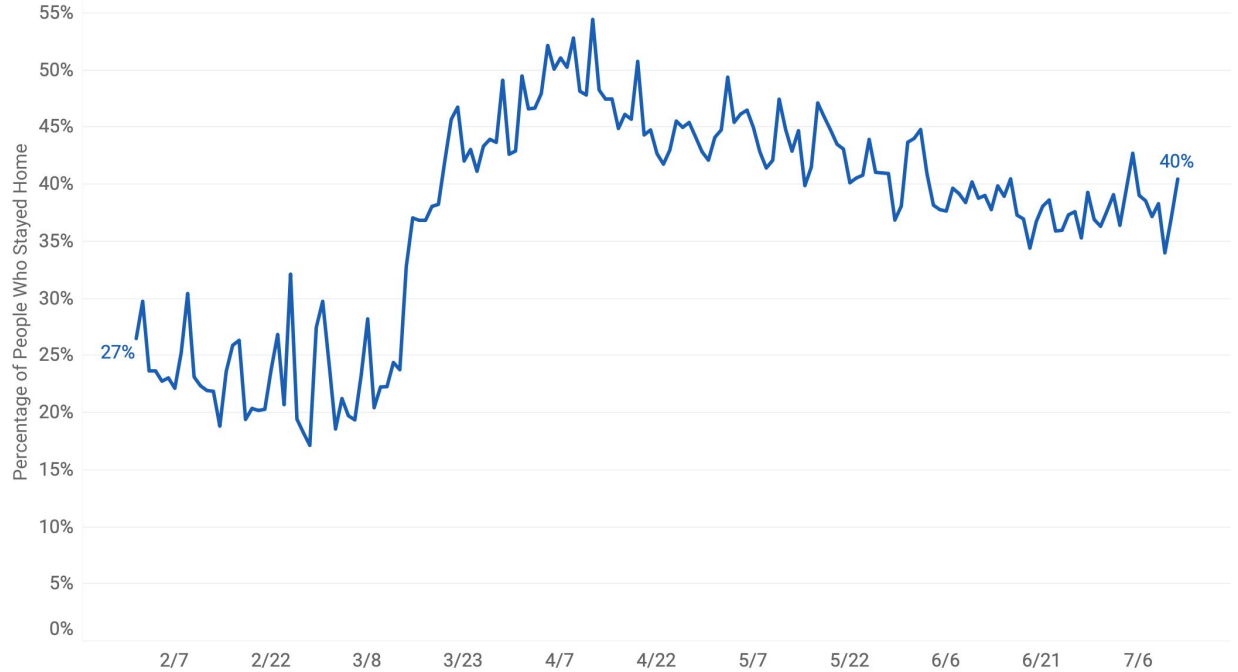
Are People Moving Around or Are They Staying Put?

As of July 12, 2020

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 7/12, **40%** of residents were staying home



Economic Indicators

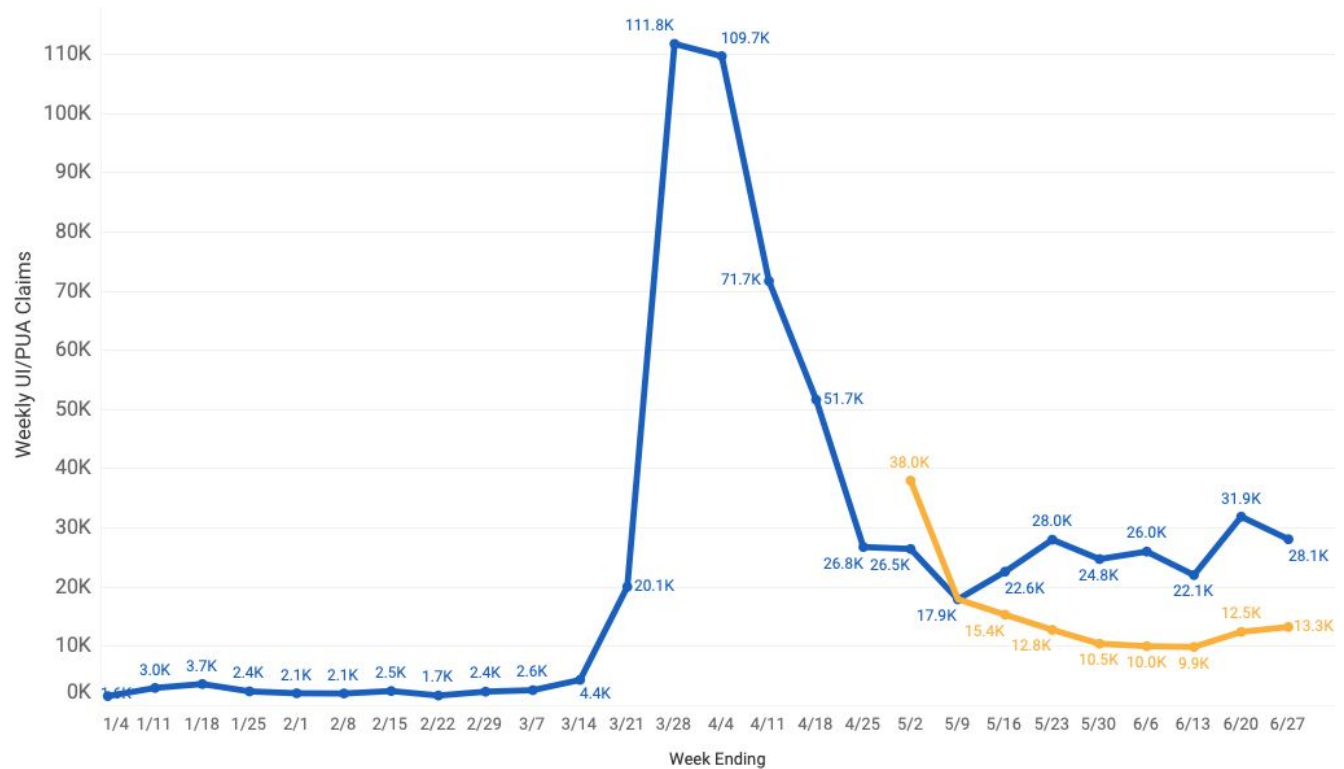
New Unemployment Insurance (UI) Claims for the City of Los Angeles

As of June 27, 2020

Key Takeaways:

- **41.4K** new claims from 6/21-6/27, 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

■ Number of Weekly New PUA Claims
■ Number of Weekly New UI Claims



Cumulative Insurance Claims for the City of Los Angeles

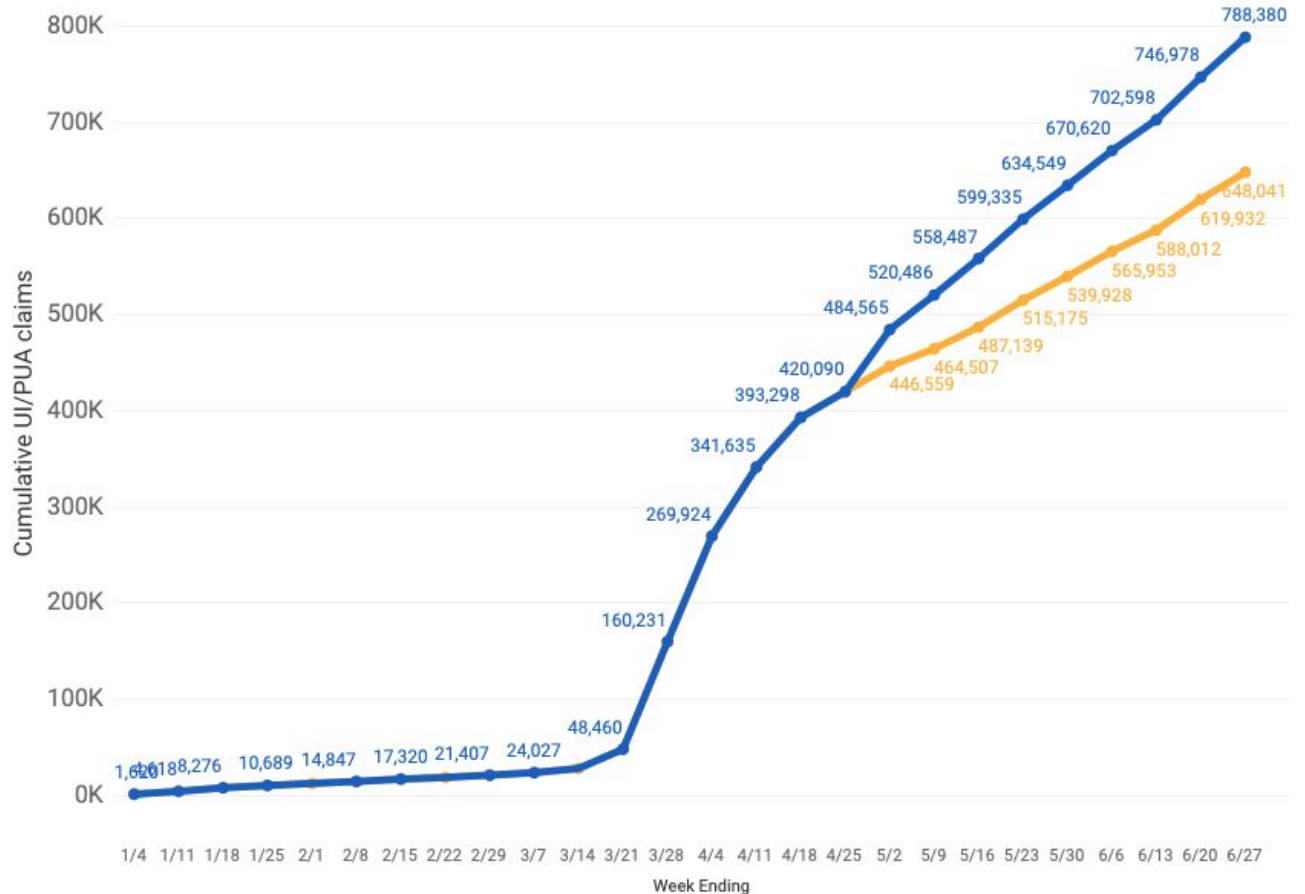
As of June 27, 2020

Key Takeaways:

- May unemployment (seasonally-adjusted) estimated at **20.9%** for LA County (20.8% for LA City)

- **788.4K** total claims for Unemployment Insurance (UI) and Pandemic Unemployment Assistance (PUA) in 2020

■ Cumulative UI
■ Cumulative UI + PUA



City of LA Sales Tax Revenue

As of June, 2020

% Change vs 2019: -10.8% decrease

- Jan to June 2019: **\$286,797,792**
- Jan to June 2020: **\$255,809,435**

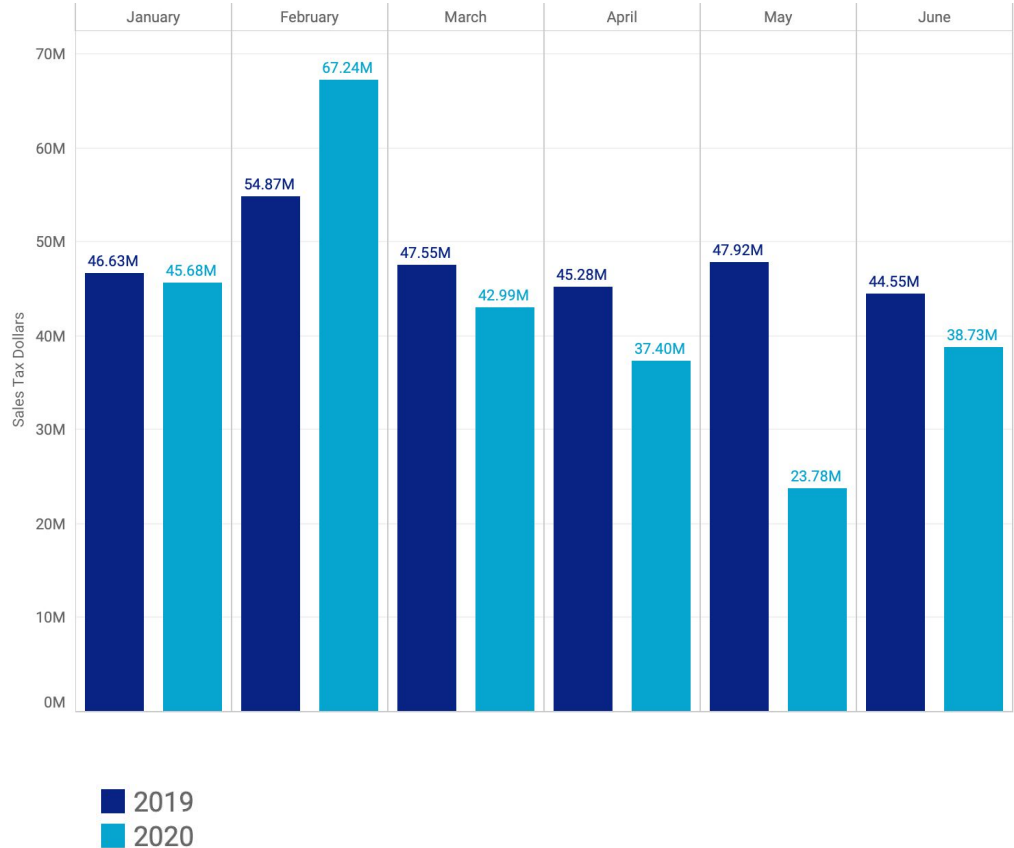
% Change for COVID-19 months: -22.9% decrease

- 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%**



City of Los Angeles Actions to Date

Timeline of Los Angeles COVID-19 Response

March 12–19, 2020

12 March Thursday	Mayoral Directive limits public gatherings and closes City Hall to public			
13 March Friday	LAUSD announces closure of schools			
14 March Saturday	LA's public libraries close			
15 March Sunday	City orders closures of dine-in rest., gyms, theaters, perf. venues and bars without food service	Mayor orders moratorium on residential evictions		
16 March Monday	LAUSD closes all schools			
17 March Tuesday	Mayor places temporary halt on parking enforcement, reduces citations			
18 March Wednesday	Mayor orders moratorium on commercial evictions	Announces economic relief package for small businesses		
19 March Thursday	Mayor announces City plans to support homeless residents	Mayor Activates Disaster Service Worker program	Add 1,600 emergency shelter beds using recreation centers and 6,000 Red Cross beds	Partner with Council to use \$20M emergency relief

Timeline of Los Angeles COVID-19 Response

March 20 – 27, 2020

20 March Friday	Mayor issues Safer At Home emergency Order	City launches: Help Desk Hotline, COVID-19 testing portal, LA Jobs Portal		
21 March Saturday	Mayoral Directive tolling deadlines prescribed in the Municipal Code			
22 March Sunday	Mayor confirms Safer At Home will be strictly enforced	Sports and recreation closed at parks and beaches		
23 March Monday	Moratorium on Ellis Act/ no fault evictions	Allow alcohol delivery	Establish a moratorium on LADWP shutoffs	Relaxed parking enforcement on commercial vehicles
24 March Tuesday	MFLA launches Angeleno Campaign and L.A. COVID-19 Emergency Response Fund	Creation of Emergency Medical Corps		
25 March Wednesday	Authorized departments to streamline emergency expenditures	Relaxed vehicle registration & DL violation enforcement		
26 March Thursday	Launched Get Connected			
27 March Friday	Mayor announces Formation of LA Protects	5 additional emergency shelters at recreation centers	USNS Navy hospital ship arrives	

Timeline of Los Angeles COVID-19 Response

March 28 – April 5, 2020

28 March Saturday	Mayoral order protecting renters from eviction during emergency; 12 months after emergency to pay back rent		
29 March Sunday	Convention Center transformed to emergency hospital	900+ motel/hotel rooms for homeless Angelenos	
30 March Monday	Farmers' Mkts closed pending plans	Suspending all RSO rent increases	
31 March Tuesday	Mayoral order requiring construction sites to develop COVID plans	Expanded testing sites	
1 April Wednesday	Mayor recommends use of masks (LA Protects)	Shutting off power/water to non-compliant non-ess. businesses	2K tests now available daily
2 April Thursday	Traffic lights set to night schedule	LAUSD mental health hotline	Temp food pick-up zones
3 April Friday	Launch of VolunteerLA		
4-5 April Saturday & Sunday	USC begins 3D printing PPE		

Timeline of Los Angeles COVID-19 Response

April 6 – 12, 2020

6 April Monday	Testing expanded to all with COVID symptoms			
7 April Tuesday	Order issuing supplemental paid sick leave	Essential workers to wear face coverings by 4/10	Order protecting grocery, drug retail, and food delivery workers	Essential businesses to prepare And post social distancing protocols for each of their facilities by 4/15
8 April Wednesday	Launch of LA CareCorps	Closed parks on Sunday (4/12)		
9 April Thursday	Mobile testing for nursing and assisted living facilities	Expanding sanitation services		
10 April Friday	Launched the LA Emergency Child Care Connection	Safer At Home extended to 5/15		
11-12 April Saturday & Sunday	Streets L.A. is shifting street paving and some street sweeping from residential streets to major corridors			

Timeline of Los Angeles COVID-19 Response

April 13 – 20, 2020

13 April Monday	Launched Covid Myths webpage	Release Mayor’s Data Deck of key metrics used to inform City’s COVID-19 response	
14 April Tuesday	Testing milestone: more than 50K tests performed. Same/next day test available to all with symptoms	Relaxed parking and vehicle registration enforcement extended to match Safer at Home order	Metro to adhere to “modified Sunday” schedule
15 April Wednesday	Created the Emergency Senior Meals Response program	Launched the Global Mayor’s COVID-19 Recovery Task Force	Established new study on antibody and immunity testing
16 April Thursday	Announced relaxed timeframe for businesses inside LAX to pay rent		
17 April Friday	Launched trailer program to house homeless Angelenos who are at high risk of COVID-19	Announced new deployment of street medical teams to fight COVID-19 among Angelenos experiencing homelessness	
18-19 April Saturday & Sunday	During SOTC, announced Furloughs for city workers		
20 April Monday	Announced partnership with Fox to provide free meals to residents with disabilities		

Timeline of Los Angeles COVID-19 Response

April 21 – 28, 2020

21 April Tuesday	Announced City Council to consider legislation to ensure laid off and furloughed workers can be first in line to get their jobs back		
22 April Wednesday	Launched LA Protects Business Ambassador Program	Testing available to all critical workers, regardless of symptoms	
23 April Thursday	Free monthly testing at nursing facilities, for both workers and residents	Signed anti-price gouging measure	
24 April Friday	Emergency order requiring monthly COVID-19 testing for all employees and residents at nursing facilities		
25 -26 April Saturday & Sunday	Cooling centers available for heatwave, social distancing protocols to be followed		
27 April Monday	Scaled senior meals program with workers from the restaurant and taxicab industry	Neighborhood Councils now have resources to resume public meetings virtually beginning 5/1	COVID-19 testing expanded to asymptomatic individuals in transportation, such as delivery, rideshare, and taxi drivers
28 April Tuesday	Announced partnership with Honeywell to purchase 24 million N95 masks	Asymptomatic testing new available to construction workers	Partnership to make it easier for Angelenos to open an affordable bank or credit union account in order to receive their stimulus money more quickly

Source: [Mayor Garcetti Website](#)

Timeline of Los Angeles COVID-19 Response

April 29 – May 6, 2020

29 April Wednesday	COVID-19 testing available to all LA County residents, within City limits, regardless of symptoms	Signed ordinances that will ensure Workers who have lost their jobs are first in line once re-hiring begins
30 April Thursday	Graduating HS seniors have access to counselors to navigate the college signing processes	
1 May Friday	Appointed Capri Maddox to serve as the Chief of COVID Response Equity	
2 & 3 May Saturday and Sunday	<i>No updates pertaining to COVID-19</i>	
4 May Monday	Opened two additional testing sites, adding a fourth to the Valley and a fifth to South LA; operating hours extended to 5pm	Secured large hotel in DTLA for Project Roomkey; will add 460 new rooms and bring 100 people back to work
5 May Tuesday	Launched LA Represents to provide pro bono legal services to Angelenos facing hardships caused by COVID-19	
6 May Wednesday	Modified SAH Order to allow some retailers to reopen for curbside pickup; reopen City hiking trails (minus Runyon) and golf courses; car dealership showrooms. Reflects new stage: Safer L.A.	All LADOT riders now required to wear face coverings All travelers at LAX now required to wear face coverings

Source: [Mayor Garcetti Website](#)

Timeline of Los Angeles COVID-19 Response

May 7 – May 18, 2020

7 May Thursday	LADWP will not shut off service for non-payment for the rest of the year	Law signed that would prohibit landlords from using coercion, intimidation or fraud to get their renters' stimulus checks	Metro will require all riders to wear face coverings beginning 5/11
8 May Friday	Launched working groups in key industries to monitor progress and offer recommendations on how to safely expand services	Partnering with 15 underutilized restaurants to provide meals to seniors	
9–12 May Saturday – Tuesday	<i>No updates pertaining to COVID-19</i>		
13 May Wednesday	All Angelenos, except small children and those with disabilities, are required to wear face coverings when in public	Beaches are reopened for active use only; additional facilities, such as tennis courts and community gardens, will reopen this weekend	
	Announced that the City will begin its Slow Streets program this weekend	Announced the expansion of the City's Emergency Child Care Connection program to support our emergency workforce	
14–18 May Thursday – Monday	<i>No updates pertaining to COVID-19</i>		

Timeline of Los Angeles COVID-19 Response

May 19 – May 25, 2020

19 May Tuesday	In the City of L.A., retail and mobile pet grooming and training are allowed to operate. All car washes are now reopened	Project Roomkey updates: a second hotel in DTLA, adding 150 rooms, and a hotel in Mid-City, adding 100 rooms, are now participating in the program. Total available rooms across the county is now more than 3,500		
20 May Wednesday	City of L.A. made it easier for companies to receive funding through its microloan program. EWDD will prioritize loans that were previously denied and reassess them based on the new standards for eligibility			
21 May Thursday	<i>No updates pertaining to COVID-19</i>			
22 May Friday	City of L.A. opened its parking lots at Cabrillo and Venice Beach, including bike paths	The Slow Streets program expanded to include a site in Eagle Rock and another in Mid-City	Two recreation zones were opened along the L.A. River	Announced a new testing site at Dodger Stadium that will open on 5/26 and be able to test up to 6,000 people per day
23–25 May Saturday- Monday	<i>No updates pertaining to COVID-19</i>			

Timeline of Los Angeles COVID-19 Response

May 26 – June 5, 2020

26 May Tuesday	Announced that all retail establishments may reopen for in-person shopping, provided they adhere to new safety measures	The testing site at Dodger Stadium opened to the public	Announced that houses of worship are permitted to reopen with restrictions on maximum capacity	Runyon Canyon reopened with several new safety measures
27-28 May Wednesday-Thursday	<i>No updates pertaining to COVID-19</i>			
29 May Friday	Announced that restaurants, barbershops, and hair salons may reopen	Announced that office-based businesses may reopen, but only if telework is not possible	Launched L.A. Al Fresco —a new program to encourage outdoor seating at restaurants	
30 May - 4 June Saturday-Thursday	<i>No updates pertaining to COVID-19</i>			
5 June Friday	Signed a City Council ordinance that temporarily caps the fees charged by delivery app companies to no more than 15% of the cost of the order			

Timeline of Los Angeles COVID-19 Response

June 6– June 23, 2020

6-9 June Saturday- Tuesday	<i>No updates pertaining to COVID-19</i>			
10 June Wednesday	Announced large-scale reopening, effective 6/12. Gyms/fitness centers, museums, aquariums, galleries, hotels, and day camps/campgrounds may reopen	Announced the deployment of more than 300 City Disaster Service Workers to serve as contact tracers	Beginning 6/12, professional sports can resume without spectators	Beginning 6/12, film, TV, and music production may resume
11-18 June Thursday- Thursday	<i>No updates pertaining to COVID-19</i>			
19 June Friday	Aligned the City’s Safer at Home order with State guidance and the County Public Health order	Cardrooms, racetracks, and personal care establishments, such as nail and tanning salons, are allowed to reopen	Bars, wineries, and tasting rooms are permitted to reopen	
20-23 June Saturday- Tuesday	<i>No updates pertaining to COVID-19</i>			

Timeline of Los Angeles COVID-19 Response

June 24– June 28, 2020

24 June Wednesday	Announced that the City will transition to a facilitator of partnerships rather than a provider of tests	Signed the Emergency Renters Relief Fund passed by Council into law, which will provide up to \$2,000 to households impacted hardest by COVID-19	Mayor Garcetti directed the City to scale testing to meet the heightened demand this week
25 June Thursday	<i>No updates pertaining to COVID-19</i>		
26 June Friday	Announced the second phase of L.A. Al Fresco, the City’s initiative to help local restaurants and sidewalk vendors safely reopen for outdoor dining		
27 June Saturday	<i>No updates pertaining to COVID-19</i>		
28 June Sunday	Bars, wineries not anchored to food services are again closed		

Timeline of Los Angeles COVID-19 Response

June 29– July 12, 2020

29 June Monday	Beaches, piers and beach bike paths will be closed over the July 4 weekend from 7/3-7/6. Firework displays are prohibited to discourage gatherings	Announced that the City has paused on opening more businesses—such as movie theaters, bowling alleys, arcades, playgrounds for children, concert halls, theme parks, and other entertainment venues	
30 June Tuesday	<i>No updates pertaining to COVID-19</i>		
1 July Wednesday	Modified reopening: indoor dining will no longer be allowed for at least three weeks	Launched color-coded COVID-19 threat indicator that will post the risk of COVID-19 infection	Activated VolunteerLA’s Disaster Service Worker Volunteer Program to promote business compliance with new protocols
2-7 July Thursday-Tuesday	<i>No updates pertaining to COVID-19</i>		
8 July Wednesday	Announced the Emergency Renters Relief Fund, which allocates \$100 million dollars to provide financial relief for renters impacted by COVID-19	Announced that the City has secured a hotel just outside of DTLA, bringing the total number of emergency hotel and motel rooms to nearly 3,900 across the County	
9-12 July Thursday-Sunday	<i>No updates pertaining to COVID-19</i>		

Timeline of Los Angeles COVID-19 Response

July 13–July 18, 2020

13 July Monday	Announced that the City has closed indoor gyms, fitness centers, places of worship, malls, hair salons, barbershops, personal care services such as nail salons, tattoo parlors and massage therapy locations	Announced that the City will be increasing visits to businesses and following up on complaints to ensure compliance with the new restrictions
14 July Tuesday	<i>No updates pertaining to COVID-19</i>	
15 July Wednesday	Today	
16 July Thursday		
17 July Friday		
18 July Thursday		

Appendix

Mayor's Resident Support Initiatives

Safety Net Programs

INITIATIVE	DEPTS & PARTNERS	RELIEF	IMPACT	NOTE
Senior Meals As of May 29, 2020	<ul style="list-style-type: none"> FEMA LADOA Everytable Local Restaurants 	<ul style="list-style-type: none"> 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	<i>New enrollments to this initiative are on pause due to capacity</i>
Mayor's Hotline As of May 29, 2020	<ul style="list-style-type: none"> Mayor's Office 	<ul style="list-style-type: none"> 67 total volunteers answering calls 946 volunteer shifts completed 	22,023 calls answered	<i>This program has been closed</i>
Business Ambassador Visits As of May 28, 2020	<ul style="list-style-type: none"> Disaster Service Workers 	<ul style="list-style-type: none"> DSW Visited 2,812 Locations LAPD Visited 2,481 Applications 104 Complaint Applications 374 DWP Checks 	5,293 visits made, as of 5/28	<i>This program has been put on hold</i>
Angeleno Card As of June 30, 2020	<ul style="list-style-type: none"> Mayor's Fund for Los Angeles 	<ul style="list-style-type: none"> 37,813 cards distributed \$36,724,200 distributed 	104,122 individuals served	<i>This program has reached its capacity</i>