COVID-19
Daily Data Summary
Index

- Daily Highlights
- Daily Data
  - Cases
  - Deaths
  - Comparative Information
  - Testing
  - Beds
  - Masks
  - Hotline Information
- Compliance Monitoring: Are People Staying Home?
- Los Angeles Timeline of Actions
Los Angeles Data Snapshot
<table>
<thead>
<tr>
<th>Cases</th>
<th>Tests</th>
<th>Beds</th>
<th>Shelters</th>
<th>Hotlines</th>
</tr>
</thead>
<tbody>
<tr>
<td>472 New Cases/10,496 total (County)</td>
<td>At least 3,903 Tests Performed (4/14)*</td>
<td>Total of 1,553 Beds</td>
<td>20 Emergency City Shelters Online - 94.7% Occupancy</td>
<td>205 help desk calls (4/14) 489 COVID-related 311 calls (4/14)</td>
</tr>
<tr>
<td>42 New Deaths/402 total (County)</td>
<td>10,700 Test Kits Available (at start of 4/15)</td>
<td>1,309 Acute care</td>
<td>Tier 1 Housing - Emergency Hotels/Motels Countywide - 78.9% Occupancy</td>
<td>• Angeleno card/website issues (by far)</td>
</tr>
<tr>
<td>55,656 New Cases/2.0M total (Global)</td>
<td>At least 50,373 Tests Performed Since 3/20</td>
<td>244 ICU Beds</td>
<td>Tier 2 Housing - Emergency Hotels/Motels Countywide - 56.7% Occupancy</td>
<td>• Business violations reports</td>
</tr>
<tr>
<td>20,937 New Cases/620K total (US)</td>
<td>(As of 4/14) *Two of the 28 sites did not report test total yesterday</td>
<td>996 Ventilators</td>
<td>(As of 4/15)</td>
<td>• Rent and moratorium on eviction</td>
</tr>
<tr>
<td>1,446 New Cases/25.9K total (CA)</td>
<td>*Reflects significant drop over Monday and Tuesday due to revised reporting approach by County.</td>
<td></td>
<td>(As of 4/15)</td>
<td>• Food pantry/assistance, senior programs</td>
</tr>
</tbody>
</table>

**City Response Highlights**
As of April 15, 2020 at 1:00 PM PT

- Angeleno card/website issues (by far)
- Business violations reports
- Rent and moratorium on eviction
- Food pantry/assistance, senior programs
- Testing
- Masks (where to get, when to wear)
COVID-19 US Cases and Deaths
As of April 15, 2020 at 3:00PM

New York Remains the US Epicenter but the top five states, based on cases, include:

- **213.8K** cases in New York State (+11.6K)
- **11.6K** deaths in New York State (+752)

- **71.0K** cases in New Jersey (+2.2K)
- **3.2K** deaths in New Jersey (+351)

- **29.9K** cases in Massachusetts (+1.8K)
- **1.1K** deaths in Massachusetts (+151)

- **28.1K** cases in Michigan (+1.1K)
- **1.9K** deaths in Michigan (+153)

- **26.5K** cases in Pennsylvania (+1.1K)
- **647** deaths in Pennsylvania (+63)

- **25.9K** cases in California (+1.4K)
- **804** deaths in California (+72)

Source: New York Times, using state and local health agencies, hospitals, CDC data, COVID tracking project, Johns Hopkins University
COVID-19 US Cases - Per Capita County Comparison (Counties >300K ppl)
As of April 14, 2020 (one day reporting lag)

Top 5 per capita (per 100K) cases by County
Rockland, New York (NYC Metro Area): 2559 cases per 100K
Westchester, New York (NYC Metro Area): 2087 cases per 100K
Nassau, New York (NYC Metro Area): 1859 cases per 100K
Suffolk, New York (NYC Metro Area): 1532 cases per 100K
Orange, New York (NYC Metro Area): 1526 cases per 100K

Los Angeles, California: 99 cases per 100K

Top 5 per capita (per 100K) deaths by County
New York City, New York: 94.0 deaths per 100K
Rockland, New York (NYC Metro Area): 81.0 deaths per 100K
Nassau, New York (NYC Metro Area): 74.0 deaths per 100K
Orleans, Louisiana (New Orleans): 71.0 deaths per 100K
Essex, New Jersey (NYC Metro Area): 67.0 deaths per 100K

Los Angeles, California: 4.0 deaths per 100K

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 April 15, 2020, Noon

Source: Los Angeles County Department of Health
COVID-19 Los Angeles County Total New Cases
As of April 15, 2020, Noon

The past 7 days have seen an average daily increase of 437 new cases.

The current case doubling rate is 15.7 with a 3-day average of 18.1.

**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
COVID-19 Los Angeles County Total Case Increase
As of April 15, 2020, Noon

The past 7 days have seen an average daily case increase of 4.9%.
COVID-19 Los Angeles County Deaths
As of April 15, 2020, Noon

The past 7 days have seen an average daily increase of 29 new deaths.

The current death doubling is 6.0, with a 3-day average doubling rate of 6.7.

Source: Los Angeles County Department of Health
COVID-19 Los Angeles County Total Death Increase
As of April 15, 2020, Noon

The past 7 days have seen an average daily death increase of 10.7%.

Source: Los Angeles County Department of Health
## CASE TRACKER
### Total Cases and Percent Increase
As of April 15, 2020, 12:00 PM

<table>
<thead>
<tr>
<th></th>
<th>Cases</th>
<th>New Cases</th>
<th>% +</th>
<th>Deaths</th>
<th>New Deaths</th>
<th>% +</th>
<th>Source</th>
<th>Timestamp</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Globally</strong></td>
<td>2,034,425</td>
<td>55,656</td>
<td>3%</td>
<td>133,261</td>
<td>8,065</td>
<td>6%</td>
<td>JHU</td>
<td>4/15 12:34 PM</td>
</tr>
<tr>
<td><strong>United States</strong></td>
<td>619,607</td>
<td>20,937</td>
<td>3%</td>
<td>27,760</td>
<td>2,521</td>
<td>10%</td>
<td>JHU</td>
<td>4/15 12:34 PM</td>
</tr>
<tr>
<td><strong>California</strong></td>
<td>25,884</td>
<td>1,446</td>
<td>6%</td>
<td>804</td>
<td>72</td>
<td>10%</td>
<td>JHU</td>
<td>4/15 12:34 PM</td>
</tr>
<tr>
<td><strong>Los Angeles County</strong></td>
<td>10,496</td>
<td>472</td>
<td>4%</td>
<td>402</td>
<td>42</td>
<td>12%</td>
<td>LAC DPH</td>
<td>4/15 12:00 PM</td>
</tr>
</tbody>
</table>

Note: All sources update at various times throughout the day. These numbers are current based on the time of the timestamp.

Source: Multiple sources, as listed
Cases: Los Angeles vs. California
As of April 15, 2020, 12:30PM

Key Takeaways:
- **1,446** new cases reported in CA since yesterday (6% increase)
- LA County has **40.6%** of cases in CA with **472** new cases reported (4% increase)
- The City of LA has **18.2%** of cases in CA; **245** new cases reported (5.5% 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.
COVID-19 Los Angeles County | NY State Cases per 100K Residents
As of April 15, 2020, 2:30 PM

Source: Los Angeles County Department of Health
Rolling 7-Day Average of COVID-19 Case Rate Increase - LA|NY|US
As of April 15, 2020, 2:30 PM

Source: Los Angeles County Department of Health, COVID tracking project
State Testing Data
CA Data as of April 13, 2020

Key Takeaways:
- **+141%** in total tests in CA between 4/2 and 4/13
- Currently, **13.2K** test results are conducted but “pending”

NY - 19.4M residents (results as of 4/14)

CA - 39.5M residents (results as of 4/13)

FL - 21.3M residents (results as of 4/14)

Source: covidtracking.com/
*States are not consistent with updating and reflect a data lag.*
City of Los Angeles
Test Kits Available
Data as of April 14, 2020
Close of Business

Source: City of Los Angeles
*Public test registration. It does not include registration of critical city employees, first responders, and health care providers. Availability for Mar 26th is for all available slots at the beginning of the day.
City of Los Angeles
Tests Performed
Data as of April 14, 2020 Close of Business

Key Takeaways:
- **At least 50,373** tests have been performed since 3/20
- **At least 3,903** tests were performed on 4/14
- **1,948** of the 28,489 results received were positive (6.7%)

Source: City of Los Angeles
*Public test registration. It does not include registration of critical city employees, first responders, and health care providers.*
Hospital Bed and Equipment Capacity for LA County
As of April 15, 2020, 12:50 PM

Key Takeaways:
1,553 total beds

Since 4/8, there has been a:
- 9% decrease in available ICU beds
- 4.6% decrease in available acute care beds
- 2.5% decrease in ventilators

Source: County HavBed Bed Tracking. 4/9, 4/10, 4/11, 4/12, and 4/13 reflect temporary updated reporting counts by Los Angeles County. Future reporting will continue to align to County reporting counts.
Hospital Bed and Equipment Capacity for LA County
As of April 15, 2020, 12:50 PM

Source: County HavBed Bed Tracking. 4/9, 4/10, 4/11, 4/12, and 4/13 reflect temporary updated reporting counts by Los Angeles County. Future reporting will continue to align to County reporting counts.
Hospital Bed and Equipment Capacity for LA County
As of April 15, 2020, 12:50 PM

Source: County HavBed Bed Tracking. 4/9, 4/10, 4/11, 4/12, and 4/13 reflect temporary updated reporting counts by Los Angeles County. Future reporting will continue to align to County reporting counts.
## N95 Mask Data (as of April 15, 2020)

<table>
<thead>
<tr>
<th></th>
<th>Estimated Current Stock</th>
<th>Total Donated</th>
<th>Total on Order</th>
<th>Projected 3-Month Need</th>
<th>Projected 6-Month Need</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>N95 Masks</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>First Responders /</td>
<td>35,716</td>
<td>29,000</td>
<td>1,000,000</td>
<td>575,520**</td>
<td>1,261,167***</td>
</tr>
<tr>
<td>City*</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medical Staff /</td>
<td>1,000,000 ordered by GSD for LOVLA.</td>
<td></td>
<td></td>
<td>6,000,000</td>
<td>8,000,000</td>
</tr>
<tr>
<td>Hospitals</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Surgical Masks</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grocery Stores</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Public</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Source: Los Angeles EOC

* Includes LAFD, LAPD, RAP/Shelter Staff, Harbor, Personnel, GSD, Street Services, GSD, LAWA. Does not include HCID, DOT, and Dept. of 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 6-month need is more than double the 3-month need because departments estimate that their burn rate may increase with time.
## Mayor’s Hotline Calls

### As of April 14, 2020, 7PM

<table>
<thead>
<tr>
<th>Date</th>
<th>Calls</th>
<th>311 - COVID</th>
<th>311 - Non-COVID</th>
</tr>
</thead>
<tbody>
<tr>
<td>4/08</td>
<td>3,230</td>
<td>464 (14%)</td>
<td>2,766 (86%)</td>
</tr>
<tr>
<td>4/09</td>
<td>2,992</td>
<td>419 (14%)</td>
<td>2,573 (86%)</td>
</tr>
<tr>
<td>4/10</td>
<td>2,982</td>
<td>458 (15%)</td>
<td>2,524 (85%)</td>
</tr>
<tr>
<td>4/11</td>
<td>896</td>
<td>732 (82%)</td>
<td>164 (18%)</td>
</tr>
<tr>
<td>4/12</td>
<td>554</td>
<td>486 (88%)</td>
<td>68 (12%)</td>
</tr>
<tr>
<td>4/13</td>
<td>3,163</td>
<td>421 (13%)</td>
<td>2,742 (87%)</td>
</tr>
<tr>
<td>4/14</td>
<td>3,691</td>
<td>205 (6%)</td>
<td>3,486 (94%)</td>
</tr>
</tbody>
</table>

**Source:** Mayor’s Hotline
Mayor’s Hotline Shifts
As of April 14, 2020, 7PM

**Hot Topics:**
- Angeleno card, website questions
- Business violations reports
- Rent and moratorium on eviction
- Food pantry/assistance, senior programs
- Testing
- Masks (where to get, when to wear)

**Shift Info:**
- 112 Shifts Completed This Week
- 389 Cumulative Completed Shifts
- 47 Volunteers This Week
- 59 Cumulative Volunteers

Source: Mayor’s Hotline
Are People Staying at Home?
Traffic Continues to Remain Similar in Flow

Tuesday 4/14, 6:04 PM

Wednesday 4/15, 8:54 AM
Los Angeles Crime Data Continues to Go Down
As of April 13, 2020

Key Takeaways:

Since March 12
- **30.2%** reduction in all reported crime
- **27.2%** reduction in reported Part 1 crime
- **12.8%** reduction in reported domestic violence crime*

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.
Social Distancing Scoreboard for LA County: Grade C-
As of April 15, 2020, Noon

Scores by Geography:
- Score: A
- Score: B
- Score: C
- Score: D
- Score: F

LA County
California
United States

Source: COVID-19 Social Distancing Scoreboard
Social Distancing Scoreboard for LA County: Grade C-
As of April 15, 2020, Noon

- 40 - 55% Decrease in Average Mobility (Based on Distance Traveled) **C**
- Greater than 70% Decrease in Non-Essential Visits **B**
- Less than 40% Decrease in Encounters Density Compared to National Baseline **F**

Source: COVID-19 Social Distancing Scoreboard
Mobility Data for Los Angeles
As of April 13, 2020

Key Takeaways:
Driving direction requests have decreased by 55%
Walking direction requests have decreased by 56%
Transit direction requests have decreased by 77%

Source: Apple COVID-19 Mobility Trends Report
Air Pollution During 2020
Air Quality Index (AQI) Scores
as of April 15, 2020, 9:10 AM

LA County Air Quality by Month

LA City’s Air Quality by Date: 4/15

Today’s AQI Score: 46 Good
Health Message: None

AQI – Pollutants:
Carbon Monoxide 6 Good
Nitrogen Dioxide 42 Good
Ozone 38 Good
Particles (PM10) 25 Good
Particles (PM2.5) 46 Good

Source: EPA, airmnow.gov. Daily forecasts are for zip code 90012 and monthly averages are for LA County.
Los Angeles Actions to Date
### Summary 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 1600 emergency shelter beds using rec centers and 6000 Red Cross beds
  - Partner with Council to use $20M emergency relief

Source: [Mayor Garcetti Website](#)
## Timeline of Los Angeles COVID-19 Response
### March 20 – 27, 2020

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Additional Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 March</td>
<td>Mayor issues <strong>SAFER AT HOME</strong> emergency Order</td>
<td>City launches: Help Desk Hotline, COVID-19 testing portal, LA Jobs Portal</td>
</tr>
<tr>
<td>21 March</td>
<td>Mayoral Directive tolling deadlines prescribed in the Municipal Code</td>
<td></td>
</tr>
<tr>
<td>22 March</td>
<td>Mayor confirms <strong>SAFER AT HOME</strong> will be strictly enforced</td>
<td>Sports &amp; Rec closed at parks and beaches</td>
</tr>
<tr>
<td>23 March</td>
<td>Moratorium on Ellis Act/no fault evictions</td>
<td>Allow alcohol delivery</td>
</tr>
<tr>
<td>24 March</td>
<td>Authorized Depts to streamline emergency expenditures</td>
<td>Establish a moratorium on LADWP shutoffs</td>
</tr>
<tr>
<td>25 March</td>
<td>MFLA launches Angeleno Campaign and <strong>L.A. COVID-19 Emergency Response Fund</strong></td>
<td>Creation of Emergency Medical Corps</td>
</tr>
<tr>
<td>26 March</td>
<td>Launched <strong>Get Connected</strong></td>
<td>Relaxed parking enforcement on commercial vehicles</td>
</tr>
<tr>
<td>27 March</td>
<td>Mayor Announces formation of <strong>LA Protects</strong></td>
<td>5 additional emergency shelters at rec centers</td>
</tr>
</tbody>
</table>

Source: [Mayor Garcetti Website](#)
# Timeline of Los Angeles COVID-19 Response

**March 28 – April 5, 2020**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
</table>
| **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                               |
| **30 March**  | Monday  
Farmers’ Mkts closed pending plans                                               |
| **31 March**  | Tuesday  
Mayoral order requiring construction sites to develop COVID plans                 |
| **1 April**   | Wednesday  
Mayor recommends use of masks *(LA Protects)*                                     |
| **2 April**   | Thursday  
Traffic lights set to night schedule                                              |
| **3 April**   | Friday    
Launch of VolunteerLA                                                               |
| **4-5 April** | Saturday & Sunday  
USC begins 3D printing PPE                                                          |

900+ motel/hotel rooms for homeless Angelenos  
Suspending all RSO rent increases  
Expanded testing sites  
2K tests now available daily  
LAUSD mental health hotline  
Temp food pick-up zones  

Source: [Mayor Garcetti Website](#)
## Timeline of Los Angeles COVID-19 Response
### April 6 – 12, 2020

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 April</td>
<td>Testing expanded to all with COVID symptoms</td>
</tr>
<tr>
<td>7 April</td>
<td>Order issuing supplemental paid sick leave</td>
</tr>
<tr>
<td>8 April</td>
<td>Launch of LA CareCorps</td>
</tr>
<tr>
<td>9 April</td>
<td>Mobile testing for nursing and assisted living facilities</td>
</tr>
<tr>
<td>10 April</td>
<td>Launched the LA Emergency Child Care Connection</td>
</tr>
<tr>
<td>11-12 April</td>
<td>Streets L.A. is shifting street paving and some street sweeping from residential streets to major corridors.</td>
</tr>
<tr>
<td></td>
<td>Order protecting grocery, drug retail, and food delivery workers</td>
</tr>
<tr>
<td></td>
<td>Essential workers to wear face coverings by 4/10</td>
</tr>
<tr>
<td></td>
<td>Essential businesses to prepare and post Social Distancing Protocols for each of their facilities by 4/15</td>
</tr>
<tr>
<td></td>
<td>Closed parks on Sunday (4/12)</td>
</tr>
<tr>
<td></td>
<td>Expanding sanitation services</td>
</tr>
<tr>
<td></td>
<td>SAFER AT HOME extended to 5/15</td>
</tr>
</tbody>
</table>

Source: [Mayor Garcetti Website](http://mayor Garcetti Website)
# Timeline of Los Angeles COVID-19 Response
*April 13 – 19, 2020*

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday, 13 April</td>
<td>Launched <a href="https://example.com">Covid Myths webpage</a></td>
</tr>
<tr>
<td>Tuesday, 14 April</td>
<td>Testing milestone: more than 50K tests performed. Same/next day test available to all with symptoms.</td>
</tr>
<tr>
<td>Wednesday, 15 April</td>
<td>Released Mayor’s Data Deck of key metrics used to inform City’s COVID response</td>
</tr>
<tr>
<td>Friday, 17 April</td>
<td>Relaxed parking and vehicle registration enforcement extended to match Safer at Home order.</td>
</tr>
<tr>
<td>Sunday, 19 April</td>
<td>Metro to adhere to “modified Sunday” schedule.</td>
</tr>
</tbody>
</table>

Source: [Mayor Garcetti Website](https://example.com)