



Daily Situation Summary

Wednesday, May 27, 2020

As of 10:00 AM

COVID-19 by the Numbers

05/27/2020

| | Riverside | Imperial | Kern | Los Angeles | Orange | San Bernardino | San Diego | San Luis Obispo | Santa Barbara | Ventura | California | United States | Global |
|------------------------|-----------|----------|---------|-------------|-----------|----------------|-----------|-----------------|---------------|---------|------------|---------------|---------------|
| Total Cases | 6,917 | 1,369 | 1,890 | 47,760 | 5,651 | 4,430 | 6,884 | 260 | 1,590 | 1,033 | 98,980 | 1,662,414 | 5,488,825 |
| Cases Per Capita | 290 | 760 | 214 | 473 | 179 | 207 | 208 | 92 | 358 | 122 | 253 | 504 | 72 |
| Total Deaths | 314 | 23 | 35 | 2,143 | 131 | 176 | 290 | 1 | 12 | 30 | 3,884 | 98,261 | 349,095 |
| Deaths Per Capita | 13.18 | 12.76 | 3.96 | 21.22 | 4.14 | 8.24 | 8.78 | 0.36 | 2.70 | 3.54 | 9.92 | 29.80 | 4.56 |
| % of State's Cases | 6.99% | 1.38% | 1.91% | 48.25% | 5.71% | 4.48% | 6.95% | 0.26% | 1.61% | 1.04% | 5.95% | 30.29% | |
| Currently in Hospitals | 207 | 69 | 59 | 1,477 | 301 | 154 | 325 | 2 | 18 | 34 | 3,114 | | |
| Currently in ICU | 68 | 22 | 24 | 464 | 119 | 57 | 145 | 1 | 8 | 11 | 1,095 | | |
| Case Fatality Rate | 4.5% | 1.7% | 1.9% | 4.5% | 2.3% | 4.0% | 4.2% | 0.4% | 0.8% | 2.9% | 3.9% | 5.9% | 6.4% |
| Population* | 2,383,286 | 180,216 | 883,053 | 10,098,052 | 3,164,182 | 2,135,413 | 3,302,833 | 281,455 | 443,738 | 848,112 | 39,148,760 | 329,699,611 | 7,652,162,150 |
| % of Population | 6.09% | 0.46% | 2.26% | 25.79% | 8.08% | 5.45% | 8.44% | 0.72% | 1.13% | 2.17% | 0.03% | 0.0217% | |

Sources: CDPH, WHO, CDC

The date for which case statistics and hospital data were reported. Hospital COVID data are self-reported through a portal managed by the California Hospital Association and pulled at 2pm. COVID case statistics are reported by local health departments to CalREDIE and are pulled at 2pm. Hospital data and case statistics are integrated by the California Department of Technology and made available through the Open Data Portal the following morning.

*California-Demographics.com is made by Cubit – a demographic data provider & census.gov

News

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Items of Interest

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US Data

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Riverside County

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Weather

More detail on page 11

****Extraordinary Assumptions: There are a lot of different data sources in this report not all of them match but aid to provide an overall picture of the current situation. COVID-19 Data Source Comparison - https://covid-19.splunkforgood.com/covid_19_datasource_comparison**

Prepared by Justin Czerniak

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News

Tanzania COVID-19 response: Government accused of a coverup

- Tanzania's government is accused of sending out false messaging about COVID-19 and covering up a crisis.
<https://www.aljazeera.com/news/2020/05/tanzania-covid-19-response-government-accused-coverup-200527110237849.html>

Emergency communications will be the next challenge of COVID-19 (Craig Fugate, opinion)

- During my time as President Obama's administrator at FEMA, we coordinated the response to multiple record-breaking disasters. But the COVID-19 crisis is challenging the United States' emergency response resources in a much more profound way. Never have our federal and state agencies faced a national crisis of this scale, affecting all 50 states simultaneously for a period of several months.
- When communications break down during a disaster response, chaos follows. Supplies of food, water, and protective gear, badly needed in an area only a few miles away, might get left to linger on pallets for days. Teams waste scarce time on overlapping search and rescue missions, and medical responses get hopelessly tangled
- Throughout the United States today, state and local governments are already managing unprecedented demands for testing sites and mass feeding operations. Any efforts to house and protect citizens during a hurricane, for example, will have to take social distancing protocols into account and the influx of new personnel necessary to establish and monitor those protocols.
- We've also broadened the definition of who we consider essential first responders: truck drivers, medical personnel, restaurant owners, and, most of all, volunteers. The individuals helping at test stations and food distribution centers are vital in managing our pandemic response safely and successfully. Until recently, emergency management professionals have viewed these "spontaneous" volunteers as bugs in the system. Volunteers are one of our greatest strengths as a nation. Still, they often lack the technical communications skills and equipment needed to coordinate with trained first responders.
- Certainly, new mesh networking tools won't solve every communications challenge. Sometimes there's no substitute for a phone conversation or a face-to-face meeting, and emergency responders still need to use the two-way radios they train on to coordinate the response. But we do know that we need a redundant layer of reliable communications that can be accessed by even the greenest volunteer with a smartphone. And we need it fast, as a potentially record-breaking disaster season gets underway.
https://thehill.com/opinion/white-house/499477-craig-fugate-emergency-communications-will-be-the-next-challenge-of-covid?fbclid=IwAR3mDoNot45_5NwxKQyYPhi5LQc2uiK6W-1T5NMLBbxCKNIXHogWXrW4iSc#.Xs2Qz7Kgt04.twitter

Federal court backs California Gov. Gavin Newsom's orders keeping churches closed

- A federal appeals court has backed California Gov. Gavin Newsom's stay-at-home order banning in-church services to blunt the spread of coronavirus, rejecting an argument from clerics that the governor is treading on their First Amendment right to free exercise of their religious beliefs.
- The U.S. 9th Circuit Court of Appeals issued a split 2-1 ruling denying the request for a temporary restraining order against Newsom's in-church service ban filed this month by the South Bay United Pentecostal Church in Chula Vista, California.
- On Wednesday, the second phase of Newsom's plan to restart the economy kicked in allowing the reopening of many of California's retail businesses, office buildings, restaurants and shopping centers.
https://www.yahoo.com/gma/federal-court-backs-california-gov-gavin-newsoms-orders-162800993--abc-news-topstories.html?ncid=facebook_yahoonewsf_akfmevaatca&fbclid=IwAR2kUVsQXyBkCWd9c7ZPXXVGJ_-W2Qa48NWtLwKAQuR-0ceaHYP8xDOGpww

‘An international example of bad judgment’: Local officials stunned by raucous Memorial Day festivities

- A pandemic couldn't cancel America's most crowded parties this Memorial Day weekend, even as the novel coronavirus took at least 2,000 more American lives.

https://www.washingtonpost.com/nation/2020/05/26/memorial-day-weekend-crowds-coronavirus/?fbclid=IwAR0cnRmCkA2IVexU9luLW0qj54NIlgRIFMuRWiIXBSVLTKbmpTYp54pHj7M&utm_campaign=wp_post_most&utm_medium=email&utm_source=newsletter&wpisrc=nl_most

Video - https://www.washingtonpost.com/video/national/crowds-flock-to-pools-beaches-for-memorial-day-weekend-as-shutdowns-ease/2020/05/24/d18820e9-219e-4993-b5c6-8ef1060d4f45_video.html

CDC released guidance: When You Can be Around Others After You Had or Likely Had COVID-19

- I think or know I had COVID-19, and I had symptoms. You can be with others after:
 - 3 days with no fever and
 - Symptoms improved and
 - 10 days since symptoms first appeared
- I tested positive for COVID-19 but had no symptoms. If you continue to have no symptoms, you can be with others after:
 - 10 days have passed since test

<https://www.cdc.gov/coronavirus/2019-ncov/if-you-are-sick/end-home-isolation.html>

CDC updates guidance for Running Essential Errands

<https://www.cdc.gov/coronavirus/2019-ncov/daily-life-coping/essential-goods-services.html>

One Good Thing

- Stories about the kindness of strangers and individuals who sacrifice for others during the coronavirus outbreak.

<https://apnews.com/OneGoodThing>

Items of Interest:

SARS-CoV-2 RNA concentrations in primary municipal sewage sludge as a leading indicator of COVID-19 outbreak dynamics

<https://www.medrxiv.org/content/10.1101/2020.05.19.20105999v1.full.pdf>

I Have a “Quarantine Bubble” With People Outside My House. You Should Too.

<https://slate.com/human-interest/2020/05/why-i-decided-to-join-a-quarantine-bubble-and-you-should-too.html?fbclid=IwAR01GqqW-UFwghLRlr63u6yAo3qtSWbtVvHYiCSvRXUIPCgzsIB6fMWHhbU>

CDC Guidance Documents

<https://www.cdc.gov/coronavirus/2019-ncov/communication/guidance-list.html?Sort=Date%3A%3Adesc>

How to tell bedtime stories in the age of coronavirus

<https://www.aljazeera.com/indepth/features/bedtime-stories-age-coronavirus-200510061733795.html>

U.S. Data

Covid-19 Case Cluster (past 48 hours)

Social Impact COVID-19 Events

7 EVENTS
Past 48 hours

Map of news reports related to social impact events resulting from the COVID-19 outbreak in the United States, such as school closures, localized outbreaks, state of emergency declarations, etc.

DATE RANGE

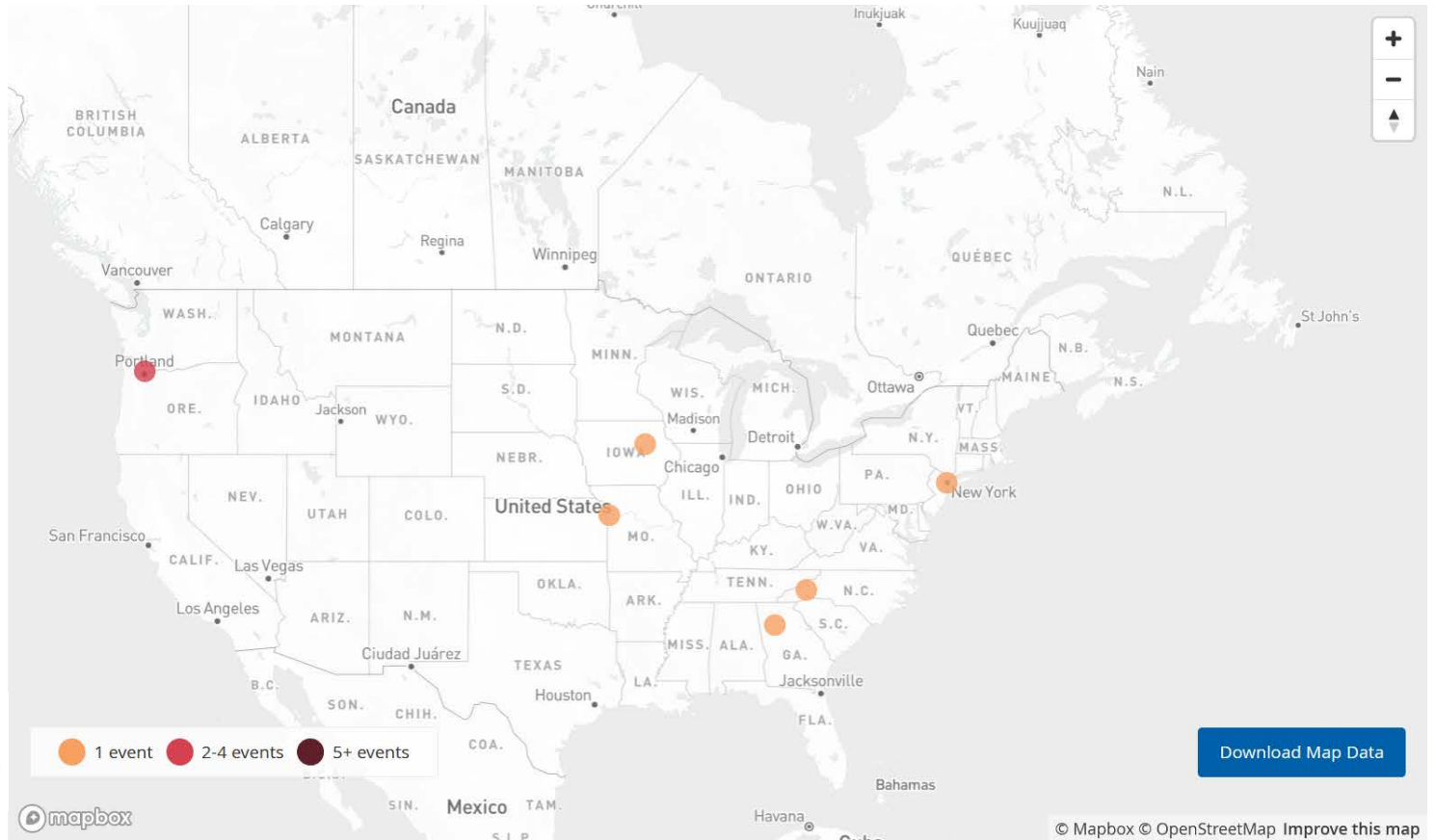
Past 48 hours

TYPE OF EVENT ?

COVID-19 Case Clusters

COVID-19 Case Clusters

The article describes a cluster of COVID-19 cases that represent higher than expected COVID-19 incidence within a local region (ex: a factory with a higher than expected COVID-19 incidence among its employees).



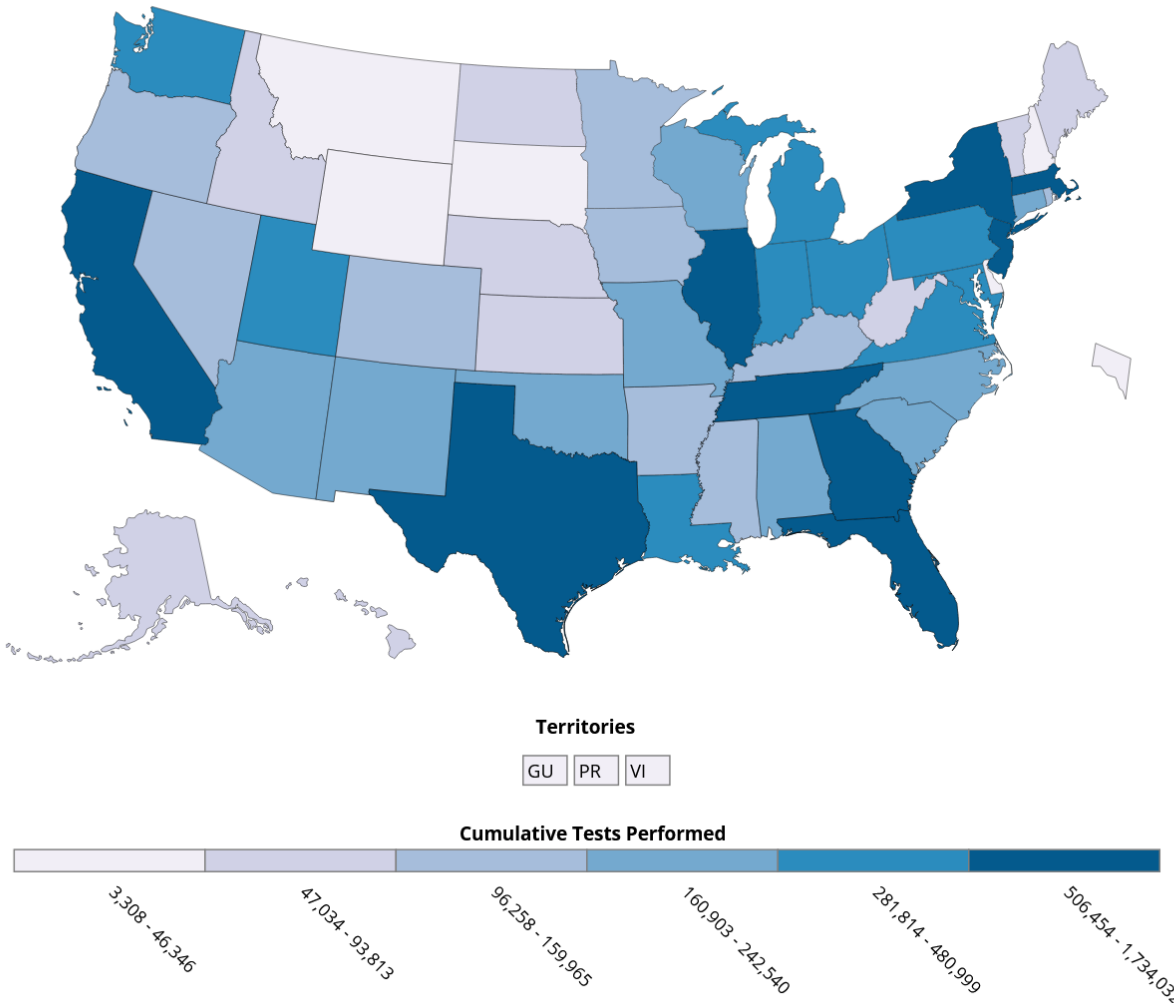
<https://www.cdc.gov/covid-data-tracker/index.html>

United States Laboratory Testing

Commercial and Reference, Public Health, and Hospital Laboratories

Preliminary data: Reported by U.S. Laboratories including Commercial and Reference, Public Health, and Hospital

Totals may include antibody data from some states



COVID-19 Tests Performed by State (Commercial and Reference, Public Health, and Hospital)

| State | # Tests Performed | % Positive |
|----------------|-------------------|------------|
| New York | 1,734,032 | 21-30% |
| California | 1,398,611 | 6-10% |
| Florida | 1,384,169 | 6-10% |
| Massachusetts | 694,448 | 11-20% |
| Texas | 664,239 | 6-10% |
| Illinois | 624,578 | 11-20% |
| Tennessee | 530,227 | 6-10% |
| New Jersey | 527,373 | 21-30% |
| Georgia | 506,454 | 6-10% |
| Michigan | 480,999 | 11-20% |
| Pennsylvania | 394,271 | 11-20% |
| Louisiana | 375,329 | 11-20% |
| Indiana | 370,059 | 11-20% |
| Ohio | 350,556 | 6-10% |
| Washington | 349,509 | 6-10% |
| Utah | 334,943 | 0-5% |
| Maryland | 323,176 | 11-20% |
| Virginia | 281,814 | 21-30% |
| Alabama | 242,540 | 11-20% |
| Arizona | 231,896 | 6-10% |
| North Carolina | 226,654 | 11-20% |
| Connecticut | 217,423 | 21-30% |
| New Mexico | 206,581 | 0-5% |
| Missouri | 203,719 | 6-10% |
| Wisconsin | 201,939 | 6-10% |
| South Carolina | 170,993 | 11-20% |
| Oklahoma | 160,903 | 0-5% |
| Minnesota | 159,965 | 11-20% |
| Mississippi | 143,917 | 0-5% |

CDC | Updated: May 26 2020 5:45PM

<https://www.cdc.gov/covid-data-tracker/index.html>

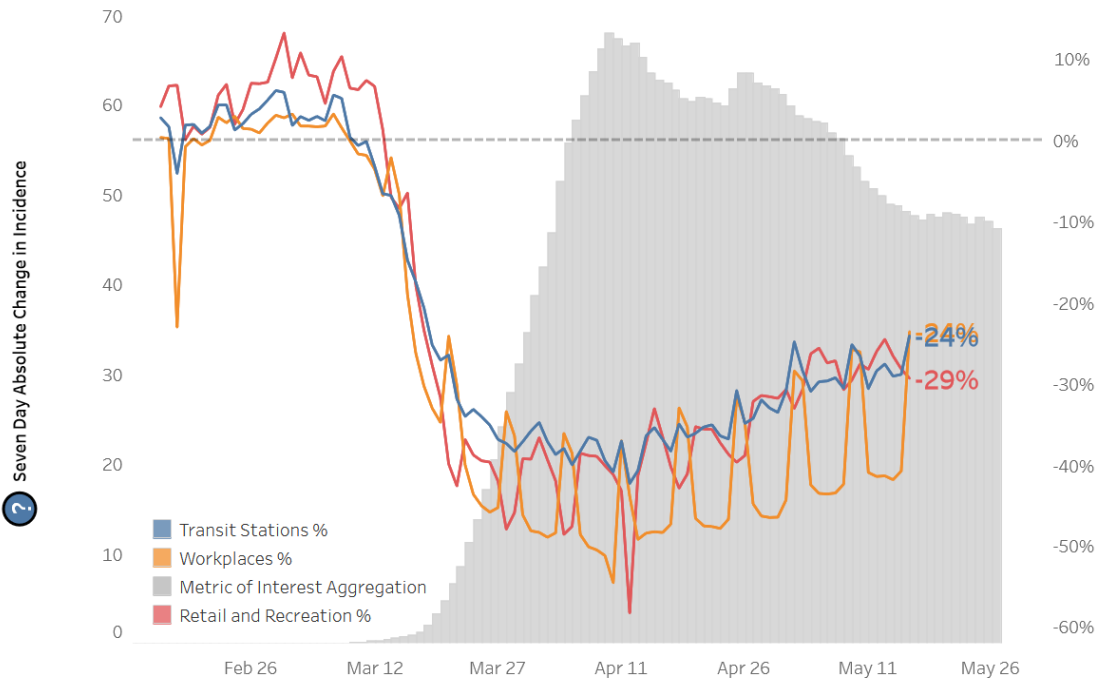
EXPLORE HUMAN MOBILITY AND COVID-19 TRANSMISSION IN YOUR LOCAL AREA



The Human Mobility and COVID-19 Transmission Dashboard was created in partnership with the Georgia Tech Research Institute. References to the Georgia Tech Research Institute do not imply endorsement or government sanction by the U.S. Centers for Disease Control and Prevention.

? SELECT STATE: USA |
 SELECT COUNTY: (All) |
 SELECT URBAN/RURAL COUNTY CLASSIFICATION: (All) |
 SELECT METRIC OF INTEREST: Seven Day Absolute Change in Incidence

All, USA



Seven Day Absolute Change in Incidence

?

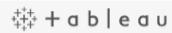
- Transit Stations %
- Workplaces %
- Metric of Interest Aggregation
- Retail and Recreation %

? SHELTER IN PLACE ORDERS
 Hover over bar for dates and details

% Mobility Change from Baseline

| | |
|---|--|
| WORKPLACES -24% | |
| RETAIL AND RECREATION -29% | |
| TRANSIT STATIONS -24% | |
| % AT HOME 31% | |
| MOBILITY INDEX 2.4 | |

Data Sources: USAfacts (<https://usafacts.org/issues/coronavirus/>) Google (<https://www.google.com/covid19/mobility/>) SafeGraph (<https://docs.safegraph.com/docs/social-distancing-metrics>) Cuebiq (<https://www.cuebiq.com/visitation-insights-covid19/>)



<https://www.cdc.gov/covid-data-tracker/index.html>

COVID-19 Update



Situation: FEMA and HHS continue leading the multiagency COVID-19 Response / Recovery efforts. 47,223 FEMA, DoD, HHS, VA, and CDC personnel deployed / activated; 3,000 (-29) FEMA employees deployed. Federal, state, tribal, and territorial partners continue to focus on expanded access to testing as COVID-19 infection remains prevalent throughout the country. Nationwide testing: 14,131,277 (+503,898) cumulative as of May 26.

Lifelines Impacts:

Health & Medical

Public Health – Federal/State Assistance:

- WI: National Guard is providing a variety of support to the state’s COVID-19 response including conducting testing operations across the state and manning self-isolation and alternative care facilities for COVID-19 patients (NGB Update, May 26, 6:46 a.m. ET)

Food, Water, Shelter

- TX: Monitoring meat packing plant in Titus County; 251 tested positive for COVID-19 out of 822 (31%) (FEMA Region VI Update, May 26 1:51 p.m. ET)

Safety & Security

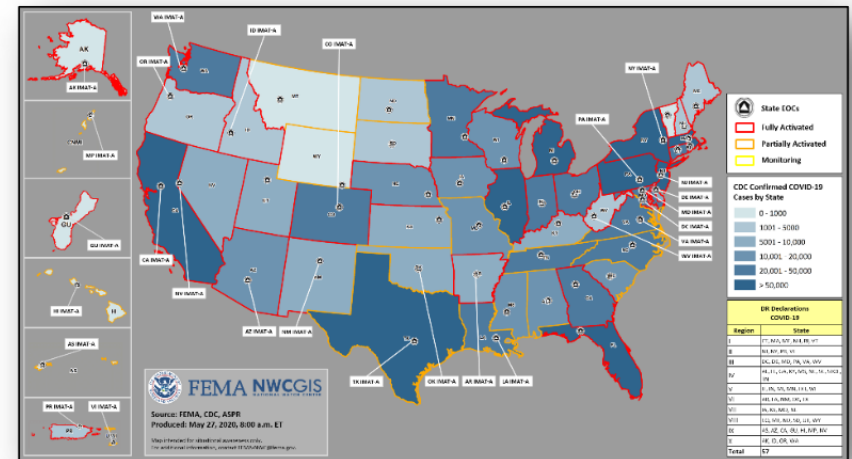
- PR: Seven first responder facilities closed due to COVID-19 exposure or cleaning; eight additional municipalities restricting access (FEMA Region II Update, May 26, 3:04 p.m. ET)

Transportation

- U.S. Coast Guard monitoring 66 cargo vessels which have embarked from a coronavirus port of interest within the previous 14 days and have a scheduled arrival in a U.S. port within the next 96 hours, 19 of which will arrive in the next 24 hours (DHS NOC Update, May 26, 2020, 6:30 a.m. ET)

Response

- Region VII RRCC is rostered; the NRCC and all remaining RRCCs remain activated
- 28 FEMA IMAT-A teams deployed (24 actual/ 4 virtual) to states/territories/tribal nations; LNOs deployed to 37 (21 actual / 16 virtual) states/territories/tribal nations
- 57 Major Disaster Declarations approved; All State / Territory EOCs activated



| COVID-19 | Confirmed | Deaths |
|---------------|---------------------|------------------|
| United States | 1,666,880 (+17,411) | 98,640 (+683) |
| Worldwide | 5,404,512 (+99,780) | 343,514 (+1,486) |

(FEMA SLB COVID-19, May 26)

State Data

<https://update.covid19.ca.gov/#top>

COVID-19 PANDEMIC CALIFORNIA RESPONDS



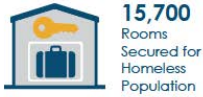
Housing

Numbers as of 5/26/2020

Trailers



Project Roomkey



Hotel Rooms for Healthcare Workers



Critical Supplies Distributed

46.9 Million



N95 Masks

73.5 Million



Procedure Masks

22.2 Million



Gloves

1.7 Million



Gowns

5.8 Million



Face Shields

Meal Support



34.6 Million
Food Bank Meals Distributed

Great Plates Program



244,298
Meals Served this Week

Dollars for California



\$16 Million
In Donated Goods



\$1.9 Billion
SBA Loans Approved

Medical



101
State Sponsored Sites



1,541
Available Beds

How are COVID-19 cases progressing?

Updated May 26, 2020 at 11:00 am.

There were 2,175 new confirmed cases Monday. The total number of deaths is 3,814, an increase of 19 from Sunday.

96,733

Positive Cases

+2,175 New Cases

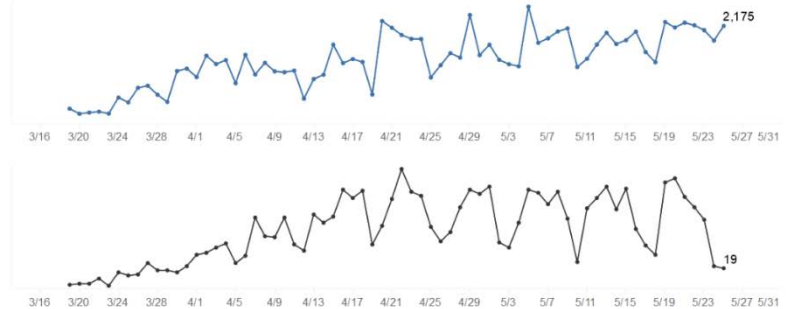
+2.3% Increase

3,814

Total Deaths

+19 New Deaths

+0.5% Increase



How are COVID-19 cases progressing in each county?

- Positive Cases
- New Cases
- Total Deaths
- New Deaths

Positive Cases by County

| | |
|----------------|--------|
| Los Angeles | 45,952 |
| Riverside | 6,900 |
| San Diego | 6,799 |
| Orange | 5,601 |
| San Bernardino | 4,393 |
| Alameda | 2,900 |
| Santa Clara | 2,647 |



+ Show All

County variance info

Track your county's data

California Statistics

Total Population: 40,129,160

27,351

New Cases (Last 14 Days)

68.2 Per 100K

96,733 Total Cases

967

New Deaths (Last 14 Days)

2.4 Per 100K

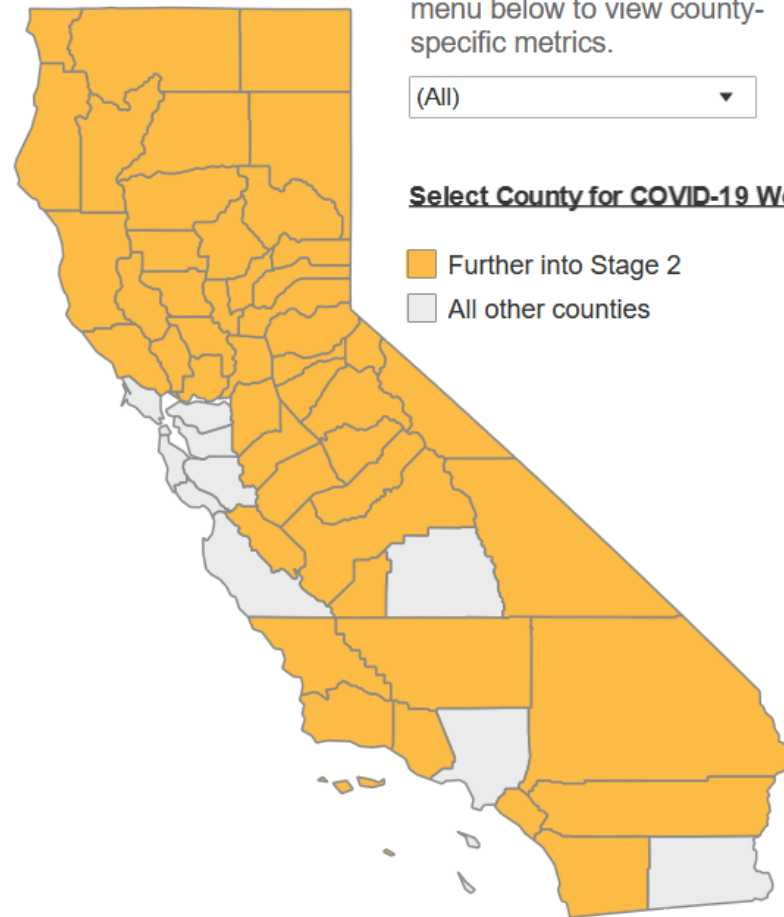
3,814 Total Deaths

663,026

Tests Reported (Last 14 Days)

1.2 Daily per 1,000 Residents

1,696,396 Total Tests Reported



Riverside County

Adults, teens and kids are encouraged to get tested for [#COVID-19](#) at any one of our Riverside County locations. Visit www.rivcoph.org/coronavirus/testing for locations and to make an appointment.

What you need to know about COVID-19 testing:

- Open to anyone, with or without symptoms.
- No out-of-pocket costs to individuals.
- Have health insurance information on-hand, but;
- Individuals will not share any costs or copay.
- Testing is still offered if health insurance info is not provided.



COVID-19 Testing Locations

Testing Locations | What You Need to Know | FAQs

Make an appointment. Click on a location on the map for more information.

esri A Story Map

Loma Linda University, County of Riverside, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, ...

Weather

Prolonged inland heatwave through Thursday (locally Friday). Heat is not expected to have a significant impact along the coast.

| Prolonged Heat Wave to Bring Near-Record Temperatures to the Lower Deserts | |
|---|---|
| High Confidence | High heat risk affecting the Lower Deserts this week |
| Forecast Details | <ul style="list-style-type: none">• What: Highs of 108-113 F, approximately 15 degrees above normal, and likely the hottest temperatures so far this year. Heat risk will be high, especially for vulnerable demographics and those spending time outdoors. An Excessive Heat Warning is in effect from Tuesday afternoon through Friday evening.• Where: The Lower Deserts.• When: Tuesday through Friday. Hottest Wednesday and Thursday. |

| Abnormally Hot in the High Desert This Week | |
|--|--|
| High Confidence | The hottest temperatures of year so far are expected for much of the High Desert. |
| Forecast Details | <ul style="list-style-type: none">• What: High temperatures between 98 and 105 F, approximately 15 degrees above normal. Temperatures will climb to their highest values so far this year, with moderate to high heat risk for vulnerable populations. An Excessive Heat Warning is in effect from Tuesday afternoon through Friday evening.• Where: The High Desert.• When: Tuesday through Friday. Hottest conditions expected Wednesday and Thursday. |

| Moderate Heat Risk for Inland Valleys This Week | |
|--|---|
| High Confidence | Well-above-normal temperatures affecting the valleys Monday through Thursday. |
| Forecast Details | <ul style="list-style-type: none">• What: Highs between 90 and 101 F (approximately 12 to 18 degrees above normal). Moderate heat risk for vulnerable populations. |

- **Where:** Inland valleys, however hottest temperatures closest to 100 F will be primarily confined to the Inland Empire.
- **When:** Monday through Thursday, with hottest conditions Tuesday and Wednesday.


Latest hazard threat table: <https://www.wrh.noaa.gov/sgx/event/dsstable.php>

COVID-19 Weather Support

Issued:

1100 AM May 26, 2020

NATIONAL
WEATHER SERVICE
SAN DIEGO, CA




IMPACT SCALE

None Minor Moderate High Extreme

Resources

- <https://www.weather.gov/spot/>
- <https://inws.ncep.noaa.gov>
- <https://www.wrh.noaa.gov/sgx/event/dsstable.php>

(858) 675 - 8705
(24/7, Restricted)



Weather.gov/SanDiego

7-day Forecast for Counties in far Southwest CA

| Period May 26 - Jun 2 (24-hr) | Orange | SW San Bernardino | All Deserts | Western Riverside | San Diego |
|-------------------------------------|----------------|----------------------|----------------|----------------------|----------------|
| Tuesday | Warm inland | Hot | Very Hot | Hot | Warm inland |
| Wednesday | Warm inland | Hot | Very Hot | Hot | Warm inland |
| Thursday | Warm inland | Hot | Very Hot | Very Warm | Warm inland |
| Friday | Mild | Cooler | Hot Windy | Cooler | Mild |
| Saturday | Mild | Mild | Warm Breezy | Mild | Mild |
| Sunday | Mild | Mild | Warm Windy | Mild | Mild |
| Monday | Mild | NONE | Warm Breezy | NONE | Mild |
| Tuesday | Cooler | Cooler | Milder | Cooler | Cooler |

Forecast Discussion

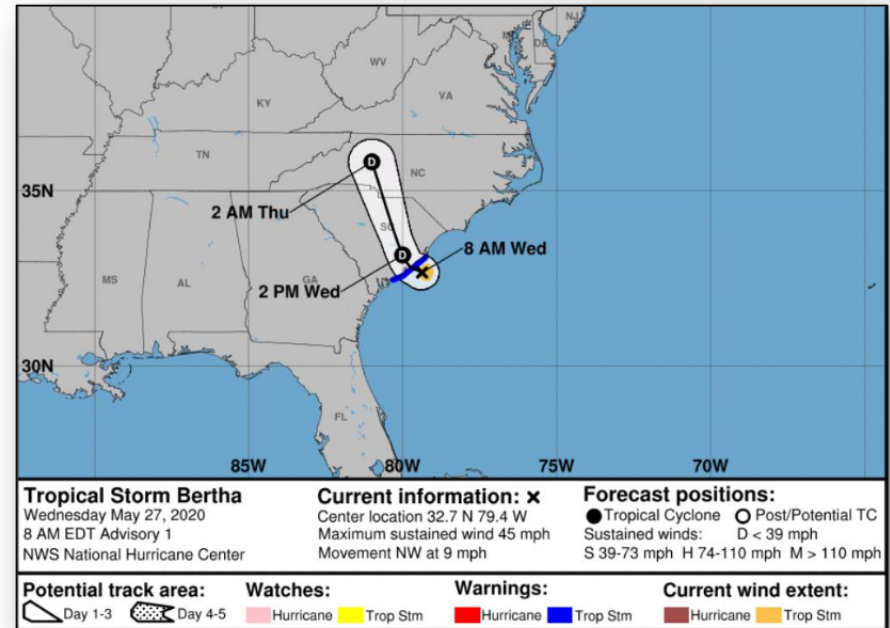
The **intense heat** across the deserts will reach **108 to 113F** today through **Thursday** due to an upper level ridge (warm air mass) over Southern California. Across the Inland Empire the warmest areas will be near 100F and 100- 105F for the High Deserts. These readings are 10 to 15F above average. The coast will remain cooler due to the marine layer and fog throughout the week. Temperatures will drop on Friday, west of the mountains, as **onshore winds increase** and an upper low system moves along the California coast. Temperatures will return to average levels for all areas but deserts remain warm.

Tropical Outlook – Atlantic



Tropical Storm Bertha (As of 8:30 a.m. ET)

- 30 miles ESE of Charleston, SC
- Moving NW at 9 mph
- Maximum sustained winds 45 mph
- Tropical storm force winds extend 25 miles
- Tropical Storm Warning is in effect for Edisto Beach, SC to South Santee River, SC

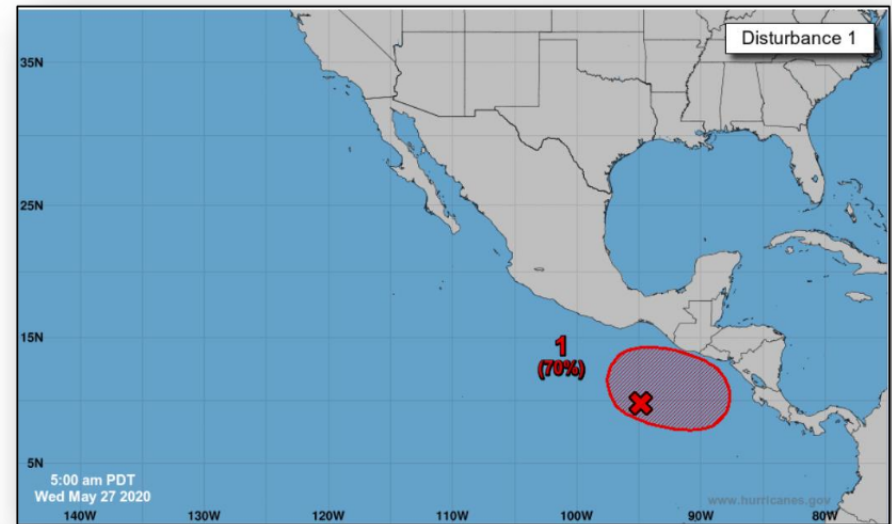


Tropical Outlook – Eastern Pacific



Disturbance 1 (as of 8:00 a.m. ET)

- Located a few hundred miles S of coasts of southern Mexico, Guatemala, and El Salvador
- Conditions appear conducive for gradual development of this system; a tropical depression could form late this week
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: High (70%)



Hazards Outlook – May 29-June 2



FEMA

