



Daily Situation Summary

Wednesday, June 10, 2020

As of 10:00 AM

COVID-19 by the Numbers

06/10/2020

	Riverside	Imperial	Kern	Los Angeles	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	California	United States	Global
Total Cases	9,511	3,067	2,920	65,827	7,991	6,268	8,731	301	1,854	1,407	136,191	1,956,421	7,145,539
Cases Per Capita	399	1,702	331	652	253	294	264	107	418	166	348	593	93
Total Deaths	365	38	50	2,707	185	224	312	1	15	35	4,776	110,925	408,025
Deaths Per Capita	15.31	21.09	5.66	26.81	5.85	10.49	9.45	0.36	3.38	4.13	12.20	33.64	5.33
% of State's Cases	6.98%	2.25%	2.14%	48.33%	5.87%	4.60%	6.41%	0.22%	1.36%	1.03%	6.96%	27.38%	
Currently in Hospitals	227	83	83	1,416	315	205	299	3	25	42	3,240		
Currently in ICU	73	18	30	410	146	76	141	2	7	10	1,090		
Case Fatality Rate	3.8%	1.2%	1.7%	4.1%	2.3%	3.6%	3.6%	0.3%	0.8%	2.5%	3.5%	5.7%	5.7%
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	329,766,618	7,655,117,000
% of Population	6.09%	0.46%	2.26%	25.79%	8.08%	5.45%	8.44%	0.72%	1.13%	2.17%	0.04%	0.0256%	

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

More detail on page 2

Weather

More detail on page 9

US Data

More detail on page 3

****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**

News

Tesla Fremont employees reportedly test positive for COVID-19

- Some Tesla workers at the company's facility in Fremont reportedly tested positive for coronavirus shortly after the electric carmaker got the go-ahead from Alameda County officials to start up vehicle production at the massive plant in late May.
- Two Tesla employees told the Washington Post that company supervisors said some Fremont workers had tested positive for coronavirus and were told to stay home from work. The Post said the Tesla workers it spoke to requested anonymity due to fear of retaliation at their workplace. The report says two workers who tested positive are based at Tesla's seat manufacturing facility near the main Tesla factory.

<https://www.mercurynews.com/2020/06/09/coronavirus-tesla-fremont-employees-reportedly-test-positive-for-covid-19/>

287 workers test positive for COVID-19 at meatpacking plant as impact ripples through northern Utah

<https://www.sltrib.com/news/2020/06/08/cache-valley-providing/>

Hampshire County church cleared of COVID-19 cases

- Outbreak at a church in Hampshire County on May 10 has been resolved, according to officials with the Hampshire County Health Department.
- All positive cases from the outbreak have recovered and are no longer quarantined. All direct contacts have tested negative.

<http://wvmetronews.com/2020/06/09/hampshire-county-church-cleared-of-covid-19-cases/>

Total Of 14 Bucks County COVID-19 Cases Linked To Shore Party

- The impacts of a Memorial Day weekend gathering in Cape May County, New Jersey, continues to be watched by health authorities in two states as it was the point of origin for more than a dozen new COVID-19 cases.
- The outbreak has been linked to the shore party and contact tracing is ongoing, according to the New Jersey Department of Health.
- Bucks County Health Department officials said they are aware of 13 local cases linked to the party. Some of the cases were of family members of the patients who caught the virus down the shore.

<http://levittownnow.com/2020/06/09/total-of-13-bucks-county-covid-19-cases-linked-to-shore-party/>

One Good Thing

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

<https://apnews.com/OneGoodThing>

U.S. Data

Covid-19 Case Cluster (past 48 hours)

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

Social Impact COVID-19 Events

9 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

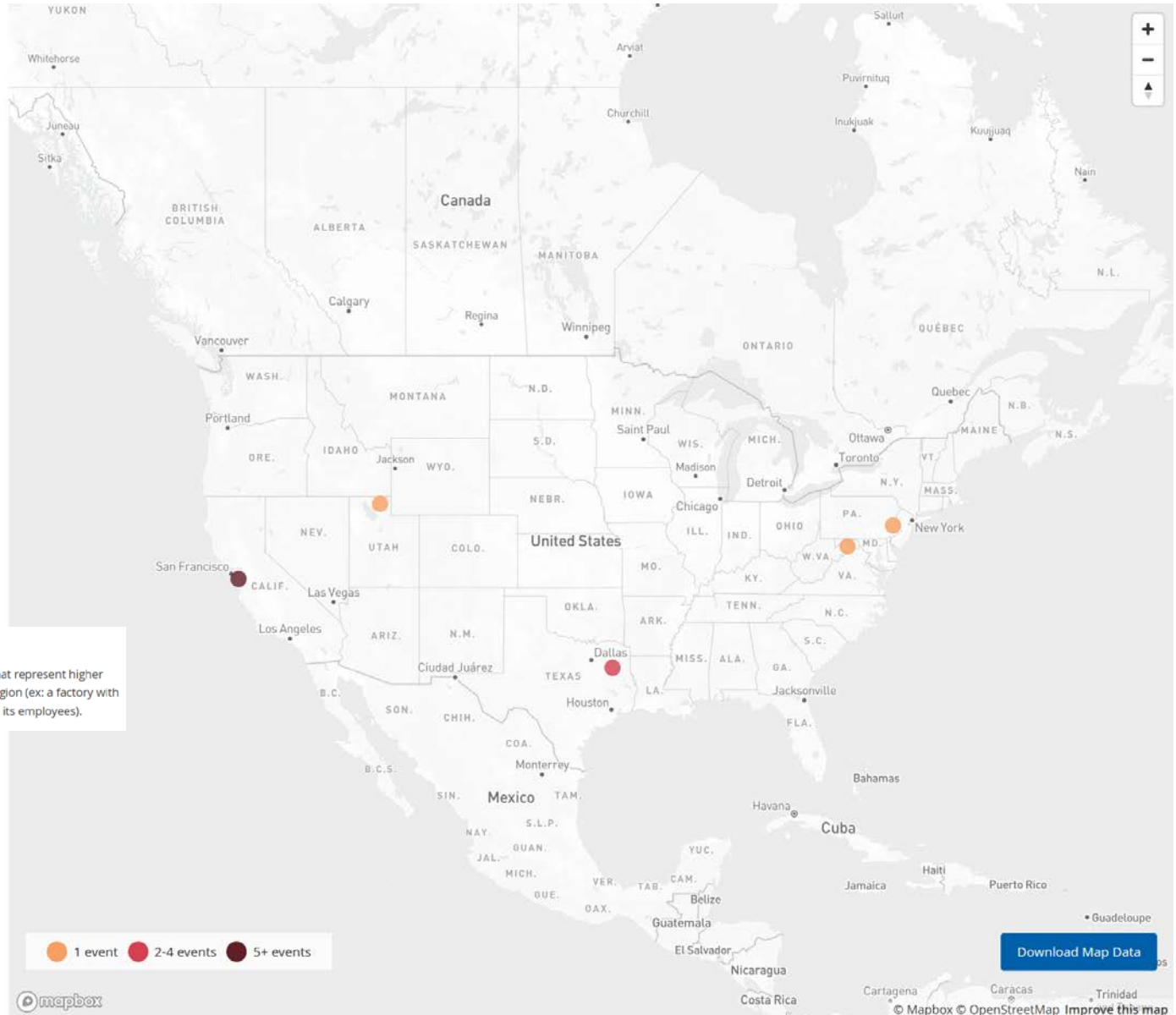
TYPE OF EVENT ?

COVID-19 Case Clusters

[About this Map](#) | Developed by [HealthMap](#)

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).



US Test Data

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

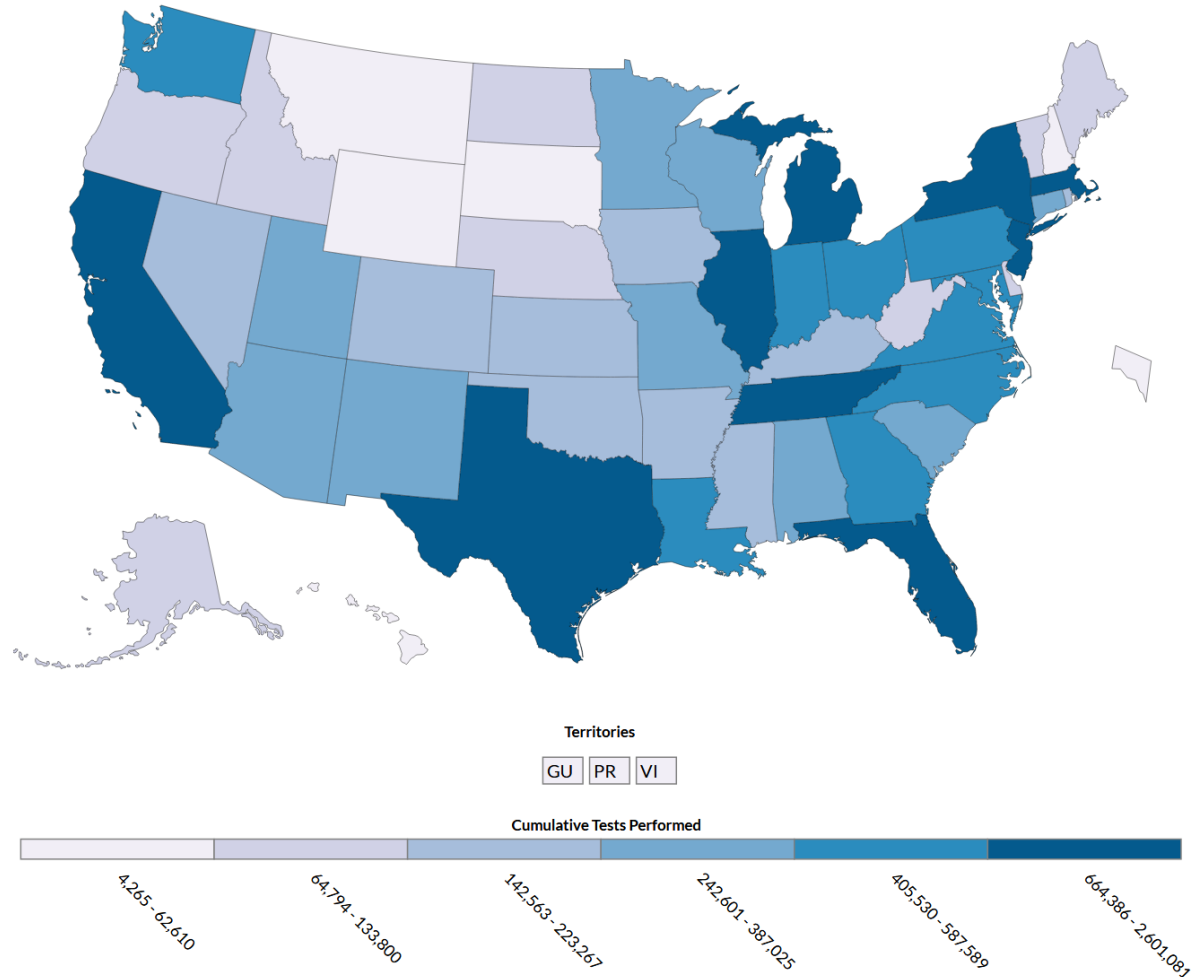
United States Laboratory Testing Commercial and Reference, Public Health, and Hospital Laboratories

USA
21,693,633
TESTS REPORTED
CDC | Updated: Jun 9 2020 6:47PM

USA
2,372,533
POSITIVE TESTS
CDC | Updated: Jun 9 2020 6:47PM

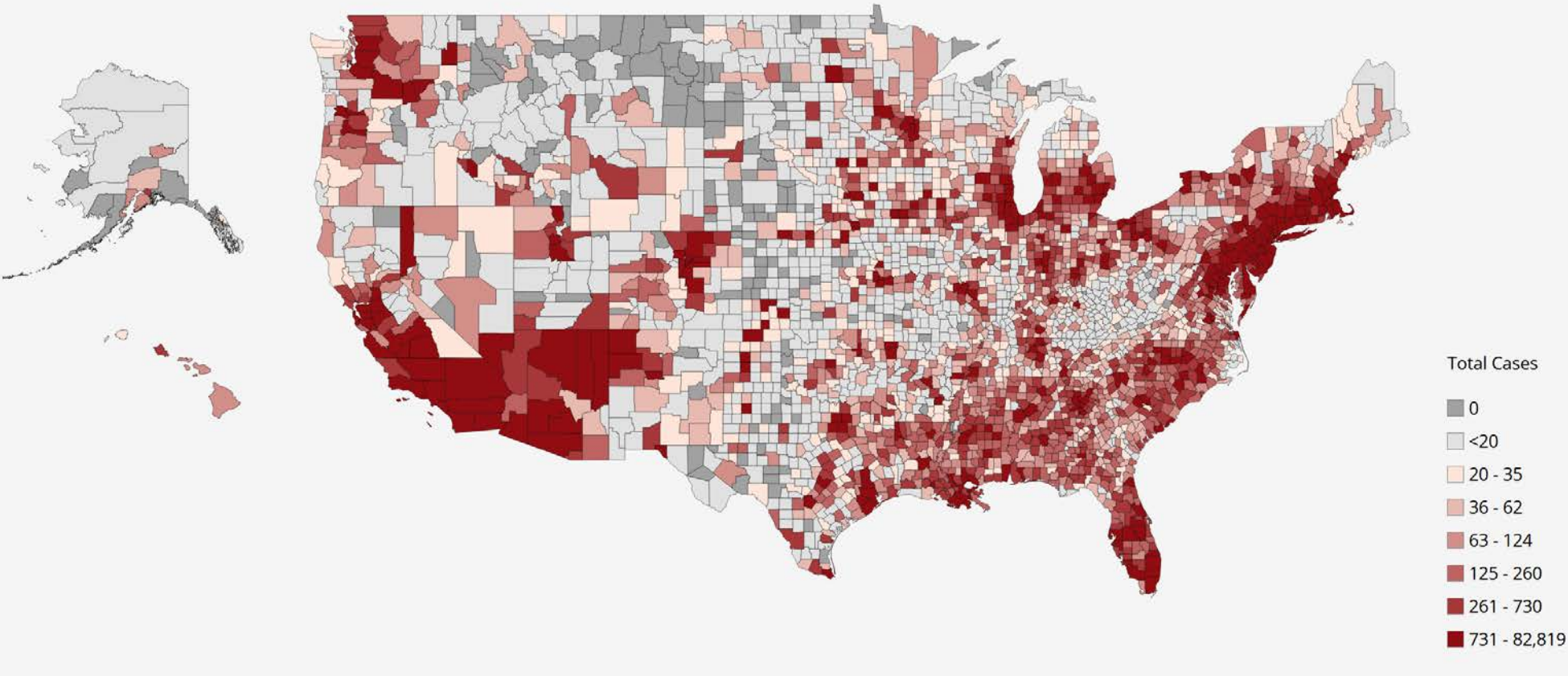
USA
11%
OVERALL %
POSITIVE
CDC | Updated: Jun 9 2020 6:47PM

Preliminary data: Reported by U.S. Laboratories including Commercial and Reference, Public Health, and Hospital
Totals may include antibody data from some states



United States COVID-19 Cases and Deaths by County

State: Data:



COVID-19 Cases and Deaths by County (Cases per Capita)

Cases By County				
County	Total Cases	Percent of State's Cases	Cases per 100,000	Total Deaths
■ Trousdale, TN	1,397	5.3%	12,380	<20
■ Lake, TN	724	2.7%	10,319	0
■ Dakota, NE	1,715	11%	8,564	26
■ Lincoln, AR	985	10.1%	7,563	<20
■ Nobles, MN	1,597	5.7%	7,384	<20
■ Buena Vista, IA	1,184	5.4%	6,035	<20
■ Colfax, NE	636	4.1%	5,939	<20
■ Ford, KS	1,856	17.4%	5,521	<20
■ Texas, OK	947	13.1%	4,739	<20
■ Cass, IN	1,593	4.2%	4,227	<20
■ Finney, KS	1,536	14.4%	4,212	<20
■ Seward, KS	899	8.4%	4,195	<20
■ Marion, OH	2,694	6.9%	4,139	32
■ Rockland, NY	13,340	3.5%	4,095	502
■ Moore, TX	852	1.1%	4,069	<20
■ Bledsoe, TN	613	2.3%	4,069	<20
■ McKinley, NM	2,746	30.3%	3,848	133
■ Echols, GA	147	0.3%	3,669	0
■ Saline, NE	518	3.3%	3,642	<20
■ Pickaway, OH	2,108	5.4%	3,606	39
■ Dawson, NE	843	5.4%	3,573	<20
■ Westchester, NY	34,000	9%	3,514	1,395
■ Crawford, IA	574	2.6%	3,413	<20
■ Passaic, NJ	16,461	10%	3,280	975
■ Richmond County, VA	293	0.6%	3,247	<20
■ Bronx, NY	46,052	12.2%	3,247	4,541

COVID-19 Cases and Deaths by County (Total Cases)

Cases By County				
County	Total Cases	Percent of State's Cases	Cases per 100,000	Total Deaths
■ Cook, IL	82,819	64.5%	1,608	3,959
■ Los Angeles, CA	64,644	48.3%	644	2,655
■ Queens, NY	63,097	16.7%	2,800	6,362
■ Kings, NY	57,260	15.1%	2,237	6,849
■ Bronx, NY	46,052	12.2%	3,247	4,541
■ Nassau, NY	40,947	10.8%	3,018	2,145
■ Suffolk, NY	40,377	10.7%	2,734	1,935
■ Westchester, NY	34,000	9%	3,514	1,395
■ New York, NY	27,217	7.2%	1,671	2,981
■ Middlesex, MA	22,812	22%	1,415	1,711
■ Wayne, MI	21,455	33.1%	1,226	2,633
■ Miami-Dade, FL	19,756	30.4%	727	767
■ Philadelphia, PA	19,295	25.4%	1,218	1,421
■ Suffolk, MA	19,028	18.4%	2,367	931
■ Hudson, NJ	18,584	11.3%	2,764	1,226
■ Bergen, NJ	18,538	11.3%	1,989	1,621
■ Essex, NJ	18,117	11%	2,268	1,710
■ Prince George's, MD	16,523	28.3%	1,817	602
■ Passaic, NJ	16,461	10%	3,280	975
■ Union, NJ	16,241	9.9%	2,919	1,100
■ Middlesex, NJ	16,227	9.9%	1,967	1,043
■ Fairfield, CT	16,092	36.5%	1,706	1,316
■ Essex, MA	15,236	14.7%	1,931	1,006
■ Harris, TX	14,586	19.3%	309	261
■ Maricopa, AZ	14,003	50.6%	312	491
■ Richmond, NY	13,727	3.6%	2,883	1,014
■ Rockland, NY	13,340	3.5%	4,095	502
■ Montgomery, MD	12,818	21.9%	1,220	659

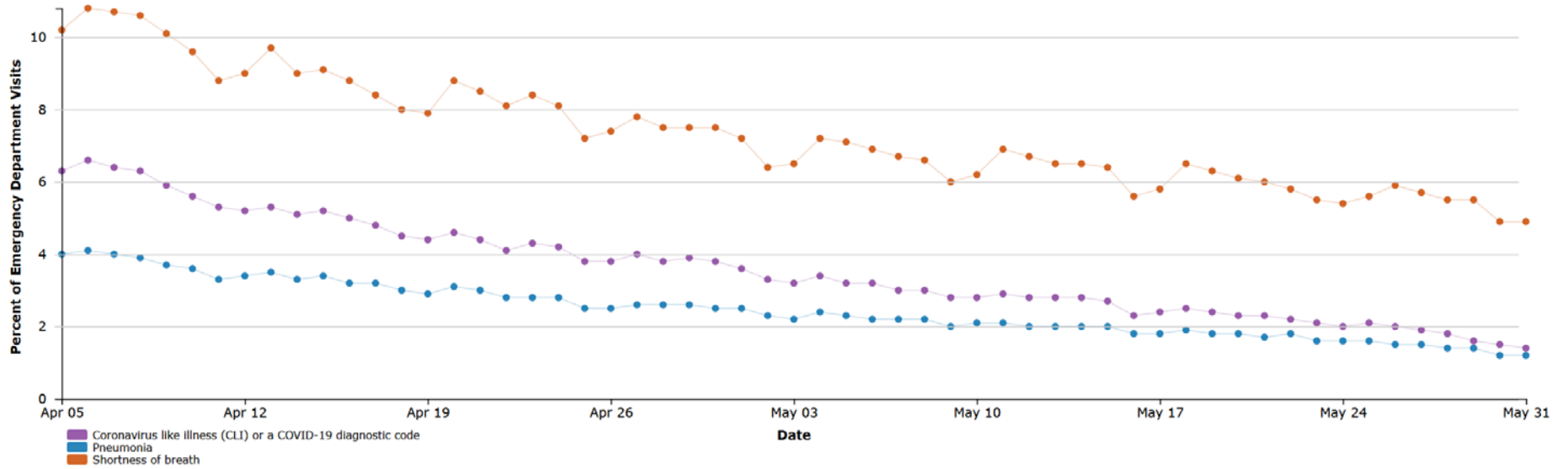
COVID-19 Cases and Deaths by County (Percent of cases in that State/District)

Cases By County				
County	Total Cases	Percent of State's Cases	Cases per 100,000	Total Deaths
■ District of Columbia, DC	9,389	100%	1,330	491
■ Clark, NV	7,592	77.6%	335	363
■ Providence, RI	11,959	76.5%	1,872	404
■ Cass, ND	1,917	66.6%	1,054	60
■ Cook, IL	82,819	64.5%	1,608	3,959
■ Minnehaha, SD	3,409	62.3%	1,765	50
■ Hillsborough, NH	2,753	54.2%	660	172
■ Salt Lake, UT	6,296	50.8%	543	83
■ Cumberland, ME	1,311	50.7%	444	56
■ Maricopa, AZ	14,003	50.6%	312	491
■ Chittenden, VT	528	49.1%	322	39
■ Los Angeles, CA	64,644	48.3%	644	2,655
■ Sussex, DE	4,353	43.7%	1,858	146
■ Milwaukee, WI	8,900	42.3%	941	325
■ New Castle, DE	4,095	41.1%	733	176
■ Fairfield, CT	16,092	36.5%	1,706	1,316
■ King, WA	8,496	35.3%	377	579
■ St. Louis County, MO	5,083	34.5%	511	464
■ Hennepin, MN	9,480	33.6%	749	681
■ Wayne, MI	21,455	33.1%	1,226	2,633
■ Douglas, NE	5,092	32.7%	891	41
■ Fremont, WY	297	30.9%	756	<20
■ Miami-Dade, FL	19,756	30.4%	727	767
■ McKinley, NM	2,746	30.3%	3,848	133
■ Gallatin, MT	166	29.9%	145	<20
■ Prince George's, MD	16,523	28.3%	1,817	602
■ Marion, IN	10,358	27.5%	1,074	623
■ Rockingham, NH	1,386	27.3%	447	76

United States



Percentage of ED visits by syndrome in United States: COVID-19-Like Illness, Shortness of Breath, and Pneumonia

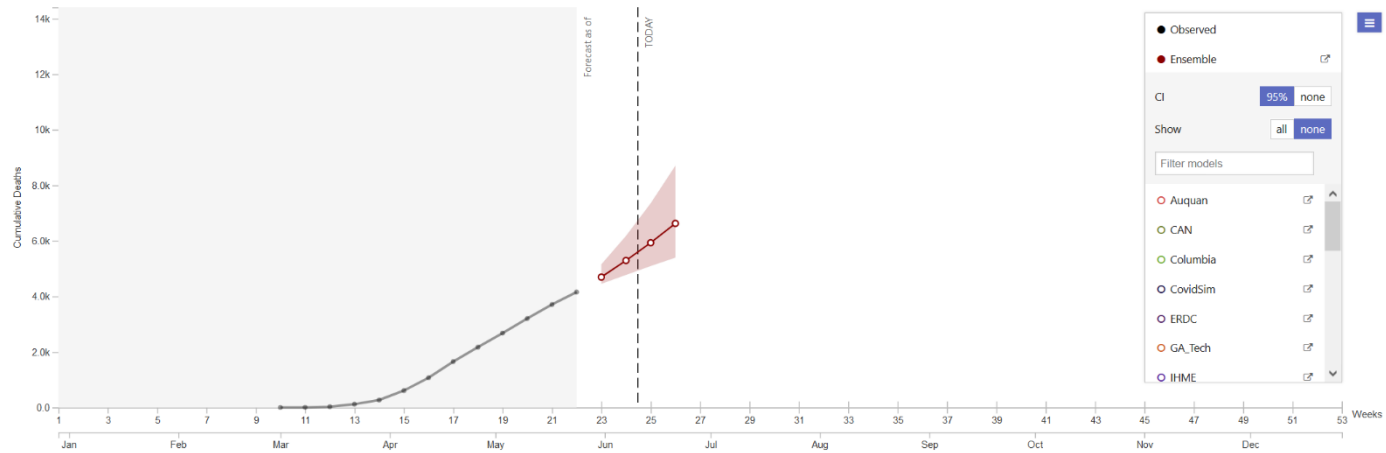


United States Forecasting

California



Observed and forecasted cumulative COVID-19 deaths in California as of May 30, 2020




Weather


COVID-19 Weather Support

Issued:

1100 AM June 07, 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/dstable.php>

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

Weather.gov/SanDiego

7-day Forecast for Counties in far Southwest CA					
Period June 7 - June 14 (24-hr)	Orange	SW San Bernardino	All Deserts	Western Riverside	San Diego
Sunday	Mild, late Wind	Mild, late Wind	Mild and Windy	Mild, late Wind	Mild
Monday	Windy, Warming	Windy, Warming	Warming, Breezy	Windy, Warming	Warming, Breezy
Tuesday	Very Warm	Warm	Warming	Warm	Very Warm
Wednesday	Warm	Warm	Warm	Warm	Warm
Thursday	Warm	Warm	Very Warm	Warm	Warm
Friday	Cooler	Cooler	Breezy, Cooler	Cooler	Cooler
Saturday	Cooler	Cooler	Breezy, Cooler	Cooler	Cooler
Sunday	Cool	Cool	Breezy and Cool	Cool	Cool

Forecast Discussion

A warmer period begins today. A Wind Advisory remains in effect for the High Desert through this evening. Strong offshore winds will develop tonight, continuing Monday, for most areas west of the mountains, except in San Diego County where the winds won't be as strong. Offshore winds will be lighter but still breezy Tuesday, with the warmest conditions at the coast (Heat Advisory likely to be issued for Tuesday). Continued warm weather through midweek, with the warmest day for the deserts on Thursday. Cooler conditions will return late in the week, as onshore flow rebuilds and marine layer clouds become more prominent as we head into the weekend.

Threat Matrix

San Diego County, San Diego County Coastal Waters, Orange County, Western Riverside County, Southwest San Bernardino County

UPDATED:06/10/2020 7:15 AM

Weather Threat	Wed 06/10	Thu 06/11	Fri 06/12	Sat 06/13	Sun 06/14	Mon 06/15	Tue 06/16	Wed 06/17
Urban Rain (Driving Impact)	Green	Green	Green	Green	Green	Green	Green	Green
Flooding	Green	Green	Green	Green	Green	Green	Green	Green
Thunderstorms	Green	Green	Green	Green	Green	Green	Green	Green
Snow	Green	Green	Green	Green	Green	Green	Green	Green
Non-Thunderstorm Winds	Green	Green	Yellow	Yellow	Green	Green	Green	Green
Fire Weather	Yellow	Green	Yellow	Green	Green	Green	Green	Green
Extreme Temperatures	Red	Orange	Green	Green	Green	Yellow	Yellow	Yellow
Fog	Green	Yellow	Yellow	Yellow	Yellow	Green	Green	Green
Coastal	Green	Green	Yellow	Yellow	Green	Green	Green	Green
Marine	Green	Yellow	Yellow	Yellow	Green	Green	Green	Green
Impact Scale	None	Minor	Moderate	Major	Extreme			

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

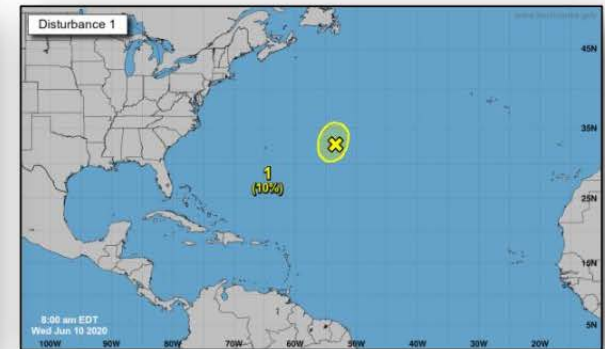
Tropical Outlook – Five Day



Central Pacific



Eastern Pacific



Atlantic

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

- Located a few hundred miles E of Bermuda
- Development appears unlikely due to unfavorable environmental conditions
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)