



****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

Daily Situation Summary

Thursday, December 10, 2020

As of 10:00 AM

COVID-19 by the Numbers

12/10/2020	Riverside	Imperial	Kern	Los Angeles*	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	Mono*	Inyo	California	United States	Global
Total Cases	110,376	17,757	46,379	467,971	93,763	114,516	97,551	7,105	12,630	23,830	597	356	1,450,235	15,271,571	68,165,877
New Cases	2,756	189	1,263	8,233	2,357	3,840	2,104	202	114	165	7	23	29,677	231,396	385,477
Total Cases Per Capita	4,631	9,853	5,252	4,634	2,963	5,363	2,954	2,524	2,846	2,810	4,212	1,968	3,704	4,620	886
New Cases Per Capita	115.64	104.87	143.03	81.53	74.49	179.82	63.70	71.77	25.69	19.45	49.39	127.18	75.81	70.00	5.01
Recovered	69,517	15,707	19,038	Not Reported	63,402	97,958	74,202	6,072	11,746	18,514	Not Reported	268	639,298	9,264,222	49,003,864
Total Deaths	1,539	367	463	8,075	1,633	1,208	1,103	45	139	197	3	16	20,463	288,762	1,557,385
New Deaths	26	7	6	75	0	20	15	3	0	2	0	0	220	3,411	6,171
Deaths Per Capita	64.57	203.64	52.43	79.97	51.61	56.57	33.40	15.99	31.32	23.23	21.17	88.47	52.27	87.36	20.24
Presumptive active cases	39,320	1,683	26,878		28,728	15,350	22,246	988	745	5,119		72	790,474	5,718,587	17,604,628
% of State's Cases	7.61%	1.22%	3.20%	32.27%	6.47%	7.90%	6.73%	0.49%	0.87%	1.64%	0.04%	0.02%	9.50%	22.40%	
Currently in Hospitals	907	127	238	3,994	1,093	1,186	955	18	75	152	0	0	12,477		
Total Hospital Beds	3,239	265	1,153	20,120	6,041	4,020	6,862	460	688	1,218	17	29	68,189		
Currently in ICU	171	32	52	819	257	226	240	6	15	48	0	3	2,621		
ICU Beds Available	72	2	19	468	108	50	199	22	43	31	2	1	1,499		
Case Fatality Rate	1.394%	2.067%	0.998%	1.726%	1.742%	1.055%	1.131%	0.633%	1.101%	0.827%	0.503%	4.494%	1.411%	1.891%	2.285%
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	14,174	18,085	39,148,760	330,544,225	7,695,773,000
% of Population	6.09%	0.46%	2.26%	25.79%	8.08%	5.45%	8.44%	0.72%	1.13%	2.17%	0.04%	0.05%	0.44%	0.1984%	

Sources: CDPH, WHO, CDC, Local County Data

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. CA Open Data Portal is at least 24 Hours behind although a backlog of new case reports at the State level has ostensibly been cleared, some County dashboards still contain notes that indicate data are missing. *California-Demographics.com made by Cubit - a demographic data provider & census.gov

Presumptive active cases - A calculation (Total Cases - Recovered - Dead) (* LA County does not report recovery rates)

News

More detail on page 2

Global Data

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US Data

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State Data

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Riverside County Data

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Weather

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News – The collection of news articles is related to COVID-19. The inclusion or order of articles is not intended to reflect their importance, nor is it intended to endorse the political viewpoints or affiliations included in news coverage.

In an Iranian intensive care unit, doctors grapple with Covid-19 and US sanctions

- The only sign you're entering the intensive care unit of the Shohadaye Tajrish Hospital in Tehran is turning a corner. Outside in the corridor, wrapped in a black body bag, is the body of a young woman who died minutes earlier.
- Inside, five patients are being valiantly kept alive, courtesy of a patchwork of equipment accrued over painful months that have seen over 750 deaths here. And with an enormous amount of commitment and ingenuity.

<https://www.cnn.com/2020/12/10/middleeast/tehran-hospital-coronavirus-sanctions-iran-intl/index.html>

With COVID surging across Europe, ECB boosts bond buying

- The European Central Bank unleashed another half a trillion-euro (\$600bn) wave of stimulus as a winter surge in COVID-19 infections shuts down large sections of the economy and hurts pre-Christmas sales revenue ahead of the region's most important holiday.
- The 25-member governing council decided on Thursday to increase its ongoing bond purchase stimulus by 500 billion euros (\$605bn), to 1.85 trillion from 1.35 trillion euros (\$1.64 trillion), and to extend the support programme until at least March 2022 instead of the current earliest end date of mid-2021.

<https://www.aljazeera.com/economy/2020/12/10/with-covid-surging-across-europe-ecb-boosts-bond-buying>

US jobless claims jump to 853,000

- The number of people applying for unemployment aid jumped last week to 853,000, the most since September, evidence that companies are cutting more jobs as new virus cases spiral higher.
- The Labor Department said Thursday that the number of applications increased from 716,000 the previous week. Before the coronavirus paralyzed the economy in March, weekly jobless claims typically numbered only about 225,000.

<https://www.kron4.com/news/us-jobless-claims-jump-to-853000-amid-resurgence-of-virus/>

Was I exposed to coronavirus? How to activate CA Notify tool

- Were you exposed to the coronavirus at the grocery store, or even in your own neighborhood?
- California's new tool to report exposures has launched statewide Thursday for all smartphones, and it's available in multiple languages.
- It's called CA Notify, and here's how it works. If someone chooses to turn on this voluntary tool, their phones will pick up random IDs from other phones that also have it turned on.

<https://www.kron4.com/news/california/was-i-exposed-to-coronavirus-ca-notify-tool-now-available/>

Despite coronavirus pandemic, it's business as usual in Temecula

- It's business as usual in Temecula as restaurants and bars at Old Town Front Street are openly defying the state's shutdown mandate.
- Duke Little John, a server at The Bank of Mexican Food says, "All the merchants got together and they said we have to fight this because if we don't, we will be closed down, we will no longer have a business."

- Tony De La Rosa, a tattoo artist in the area says, “We’re all gonna stay open. We’re not gonna stop and we’re gonna support each other.”
- Patrons visiting Old Town say there is no evidence that dining outdoors is dangerous
- “It’s like the ruling that just came down in LA indicating there is no evidence that dining out is affecting anything”
<https://www.foxla.com/news/amid-covid-pandemic-its-business-as-usual-in-temecula>

CHLA reports first death of child from COVID-related syndrome

- Children's Hospital Los Angeles confirmed Wednesday what is believed to be the first death of a child in the county and the state due to complications of a pediatric inflammatory syndrome that has been linked to COVID-19.
- "Children's Hospital Los Angeles has treated 32 patients with Multisystem Inflammatory Syndrome in Children, or MIS-C," according to a statement from the hospital. "The patients range in age from 4 months to 17years. Thirty-one patients have been successfully treated and discharged. One patient with a complex pre-existing cardiac condition passed away due to complications tied to MIS-C."
<https://www.foxla.com/news/chla-reports-first-death-of-child-from-covid-related-syndrome>

Tesla CEO Elon Musk critical of California, leaves the state and moves to Texas

- Musk’s shift away from California appeared to have been in the works for awhile. Earlier this year, Tesla announced its plans to build a new car plant in Texas, scheduled to start production next year.
- Back in May, Musk threatened to move the company’s operations out of California, amid COVID-19 shelter-in-place rules that forced its Fremont plant to shut down. He filed a lawsuit against Alameda County, which he eventually dropped after resuming production
- “You have a forest of redwoods and the little trees can’t grow,” in the interview, which took place during the Wall Street Journal’s annual [CEO Council Summit](#), Musk said, "California has been winning for a long time, and I think they’re taking it for granted.
- The Republican governor tweeted. “Texas is the best state for business. Texas has no state income tax, while California’s is the highest in the country. It just got better because Texas made an income tax unconstitutional.”
<https://www.foxla.com/news/tesla-ceo-elon-musk-critical-of-california-leaves-the-state-and-moves-to-texas>

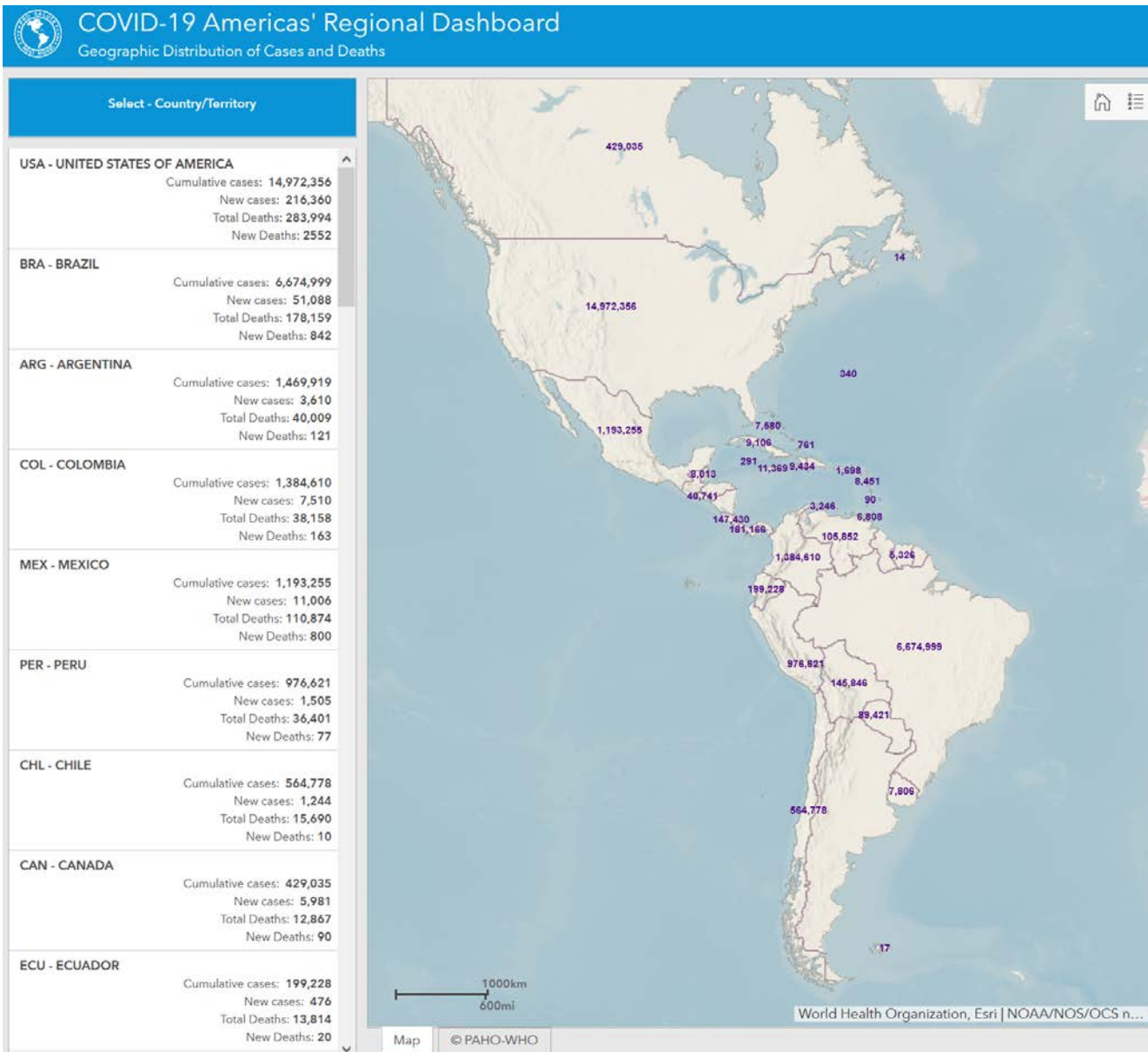
Goodwill sees a surge in donations as people declutter during stay-at-home orders

- All of that spring cleaning during the pandemic has led to a huge surge in donations at Goodwill of Southern LA County.
- "There are years we have gotten 20 tons of product here. This year it would probably be closer to 40 tons of product if not more," said Janet McCarthy, President and CEO of Goodwill Southern Los Angeles County.
- More than half of what the non-profit receives is clothing. Just about every stitch is resold. If not at its 17 stores, the items are tightly packed into cubes and shipped outside of the country.
<https://www.foxla.com/news/goodwill-sees-a-surge-in-donations-as-people-declutter-during-stay-at-home-orders>



Global Data

<https://who.maps.arcgis.com/apps/opsdashboard/index.html#/c147788564c148b6950ac7ecf54689a0>



Situation by Country, Territory or Area

Cases Deaths Total





U.S. Data

https://covid.cdc.gov/covid-data-tracker/#cases_casesper100klast7days

United States COVID-19 Cases and Deaths by State

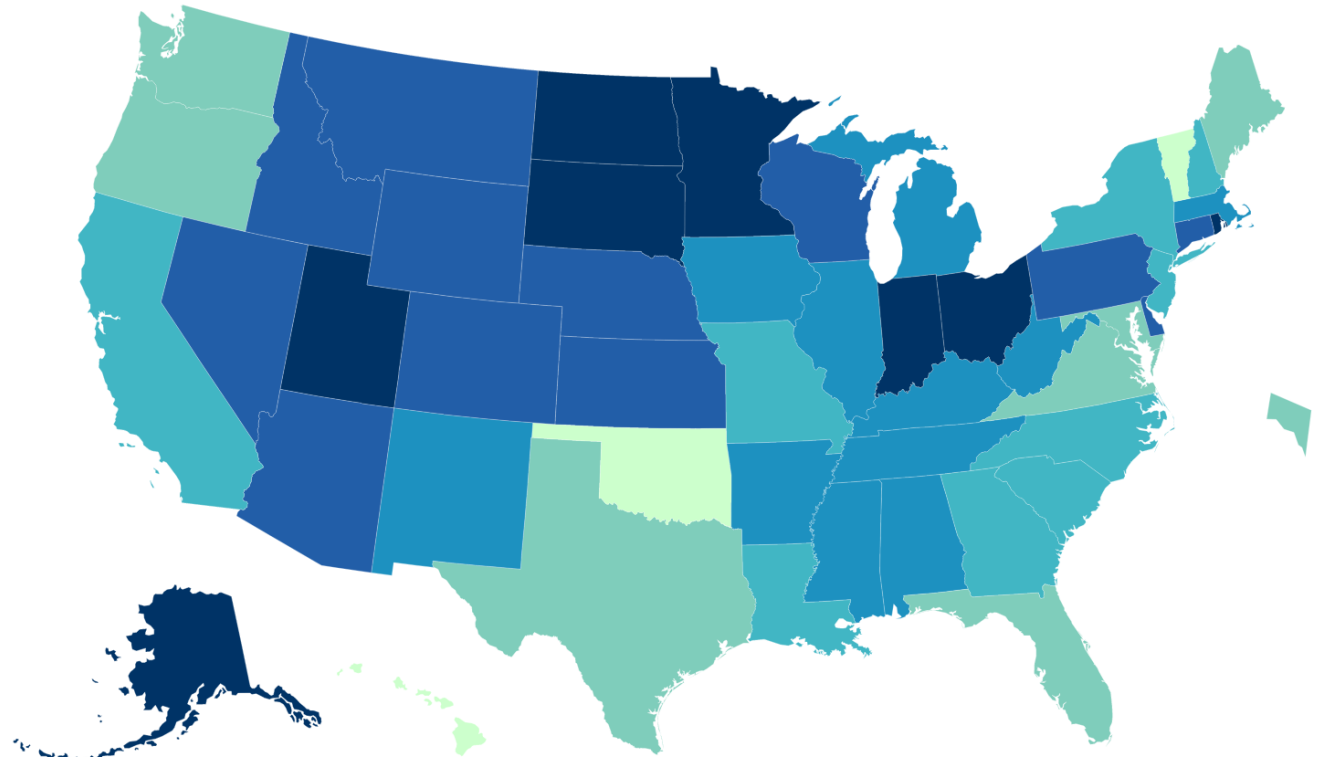
Reported to the CDC since January 21, 2020

<p>TOTAL CASES</p> <p>15,040,175</p> <p>+217,046 New Cases</p>	<p>AVERAGE DAILY CASES PER 100K IN</p> <p>LAST 7 DAYS</p> <p>61.8</p>	<p>TOTAL DEATHS</p> <p>285,351</p> <p>+2,566 New Deaths</p>
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CDC | Updated: Dec 9 2020 12:19PM

- View:**
- Cases
 - Deaths
- Time period:**
- Last 7 Days
 - Since Jan 21, 2020
- Metric:**
- Count
 - Rate per 100,000

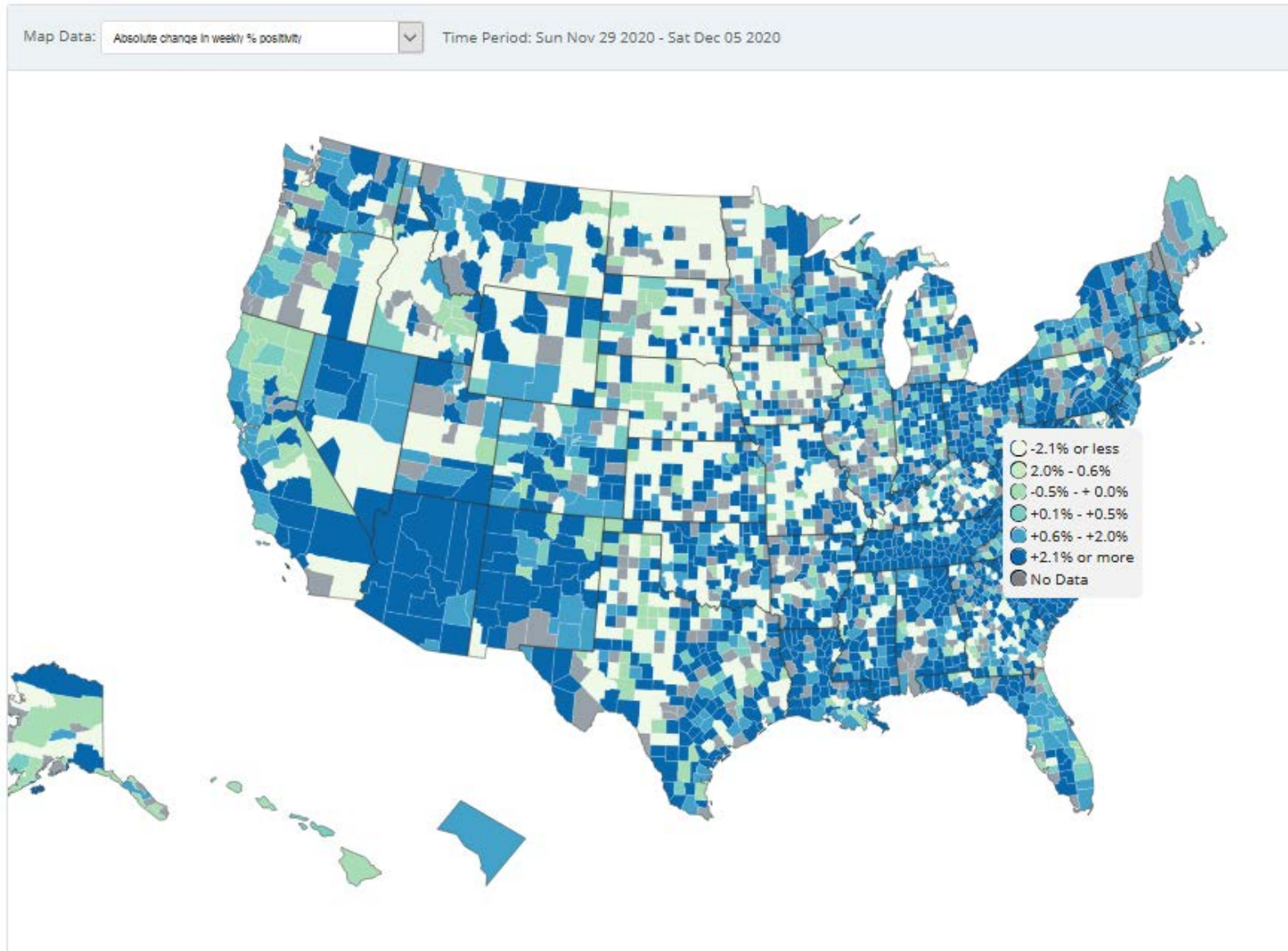
US COVID-19 Average Daily Case Rate in Last 7 Days, by State/Territory (cases per 100K)



Territories

- | | | | | | | | |
|----|-----|----|----|----|----|-----|----|
| AS | FSM | GU | MP | PR | PW | RMI | VI |
|----|-----|----|----|----|----|-----|----|

COVID-19 Integrated County View





California Takes Action to Combat COVID-19

<https://www.gov.ca.gov/california-takes-action-to-combat-covid-19/>

State Data

<https://covid19.ca.gov/>
<https://update.covid19.ca.gov/#top>
<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Immunization/ncov2019.aspx#>

“Safer Economy Blueprint”

<https://covid19.ca.gov/safer-economy>

Blueprint for a Safer Economy – COVID-19 and Equity

<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/COVID-19/CaliforniaHealthEquityMetric.aspx>
<https://covid19.healthyplacesindex.org/>
<https://map.healthyplacesindex.org/>

Statewide industry guidance to reduce risk

<https://covid19.ca.gov/industry-guidance/#top>
<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Guidance.aspx>

Data models

<https://covid19.ca.gov/data-and-tools/>



Office of Governor
GAVIN NEWSOM

Press Releases, Executive Orders, Media Advisories,
Proclamations, and “On the Record” Column

<https://www.gov.ca.gov/newsroom/>

California COVID-19 By the Numbers

December 9, 2020

Numbers as of December 8, 2020

COVID-19 Cases

1,420,558 (+30,851)

Fatalities

20,243 (+196)

Ages of Confirmed Cases

162,504	844,391	266,080	146,465	1,118
0-17	18-49	50-64	65+	Unknown/Missing

Gender of Confirmed Cases

720,067	685,250	15,241
Female	Male	Unknown/Missing

Hospitalizations

Confirmed COVID-19		Suspected COVID-19	
11,012	2,506	953	121
Hospitalized	in ICU	Hospitalized	in ICU

Your actions save lives.
covid19.ca.gov



Short-term COVID-19 Forecasts in California

<https://calcat.covid19.ca.gov/cacovidmodels/>

Custom Regions

The custom regions panel allows users to customize regions by selecting multiple counties.

Note: Regional ensembles are sums of the point forecasts for counties identified in the region.

Imperial, Inyo, Kern, Los Angeles, Mono



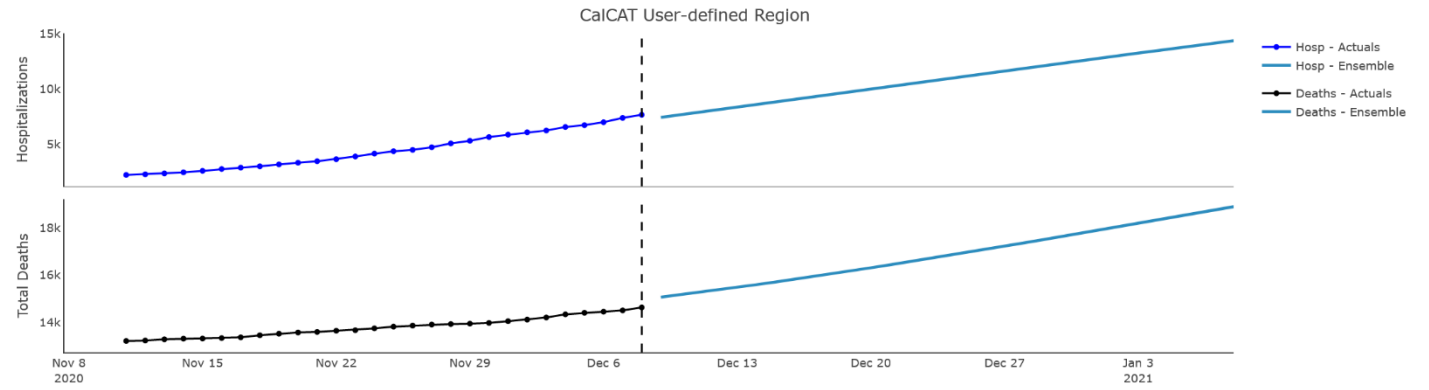
Hospitalizations | Total Deaths

7,661 | 14,634

Actuals: 2020-12-08

14,356 | 18,897

Projections: 2021-01-08



Regions

The state released a map of the five regions being measured. When a region first falls below 15% ICU bed availability, the Regional Stay Home Order goes into effect there the next evening at 11:59 PM.

- **Northern California:** Del Norte, Glenn, Humboldt, Lake, Lassen, Mendocino, Modoc, Shasta, Siskiyou, Tehama, Trinity
- **Bay Area:** Alameda, Contra Costa, Marin, Monterey, Napa, San Francisco, San Mateo, Santa Clara, Santa Cruz, Solano, Sonoma
- **Greater Sacramento:** Alpine, Amador, Butte, Colusa, El Dorado, Nevada, Placer, Plumas, Sacramento, Sierra, Sutter, Yolo, Yuba
- **San Joaquin Valley:** Calaveras, Fresno, Kern, Kings, Madera, Mariposa, Merced, San Benito, San Joaquin, Stanislaus, Tulare, Tuolumne
- **Southern California:** Imperial, Inyo, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, Ventura




Statewide metrics

34.0 New COVID-19 positive cases per day per 100K

8.4% Positivity rate (7-day average)

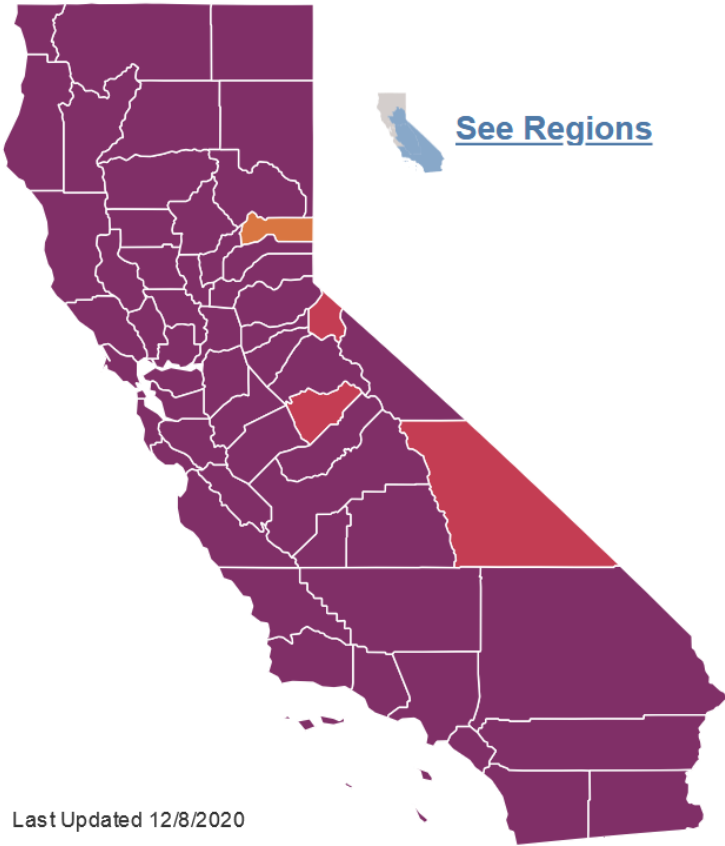
11.6% ICU availability

 Click on the map for updated metrics

Regional Stay Home Orders

	Regions	Counties	Population	
 Yes	3	36	30,896,229	 77.0%
 No	2	22	9,232,931	 23.0%

Last Updated 12/9/2020



Last Updated 12/8/2020

Statewide metrics

34.0 New COVID-19 positive cases per day per 100K

8.4% Positivity rate (7-day average)

11.6% ICU availability

Find a county

Click on the map for updated metrics

County risk levels

	Counties	Population	
Widespread	54	40,088,680	99.9%
Substantial	3	37,365	0.1%
Moderate	1	3,115	0.0%

	Higher Risk → Lower Risk of Community Disease Transmission			
	Widespread Tier 1	Substantial Tier 2	Moderate Tier 3	Minimal Tier 4
Measure*				
Adjusted Case Rate for Tier Assignment** (Rate per 100,000 excluding prison cases, 7 day average with 7 day lag)	>7	4-7	1-3.9	<1
Testing Positivity*** (Excluding prison cases, 7 day average with 7 day lag)	>8%	5-8%	2.4.9%	<2%



Guidance Documents: Coronavirus Disease 2019 (COVID-19)

<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Guidance.aspx>

- [Blueprint for a Safer Economy](#) 12/08/2020
 - [Proyecto para una economía más segura](#) 11/16/2020
- [Regional Stay At Home Order](#) 12/03/2020
 - [Supplement to Regional Stay At Home Order](#) 12/06/2020
- [Use of Temporary Structures for Outdoor Business Operations](#) 11/25/2020
- [Limited Stay At Home Order](#) 11/19/2020
 - [Limited Stay At Home Order](#) FAQ 11/19/2020
- [Guidance on Face Shields](#) 11/17/2020
 - [Protector facial Preguntas frecuentes](#) 11/17/2020
- [Guidance for the Use of Face Coverings](#) 11/16/2020
 - [Guía para el uso de mascarillas](#) 11/16/2020
- [Bamlanivimab Distribution Fact Sheet](#) 11/13/2020
- [Guidance for the Prevention of COVID-19 Transmission for Gatherings](#) 11/13/2020
 - [Guía para reuniones privadas](#) 11/13/2020
- [Travel Advisory](#) 11/13/2020
 - [Aviso de Seguridad para Viajeros](#) 11/13/2020

CDPH News Releases 2020

<https://www.cdph.ca.gov/Programs/OPA/Pages/New-Release-2020.aspx>

State Officials Announce Latest COVID-19 Facts

December 9, 2020 - The California Department of Public Health (CDPH) today announced the most recent statistics on COVID-19, including data on intensive care unit (ICU) capacity across the state.

State Officials Announce Latest COVID-19 Facts

December 8, 2020 - The California Department of Public Health (CDPH) today announced the most recent statistics on COVID-19, including data on intensive care unit (ICU) capacity across the state.

State Officials Announce Latest COVID-19 Facts

December 7, 2020 - The California Department of Public Health (CDPH) today announced the most recent statistics on COVID-19, including data on intensive care unit (ICU) capacity across the state.

State Officials Announce Latest COVID-19 Facts

December 6, 2020 - The California Department of Public Health (CDPH) today announced the most recent statistics on COVID-19, including data on intensive care unit (ICU) capacity across the state.

State Officials Announce Latest COVID-19 Facts

December 5, 2020 - The California Department of Public Health (CDPH) today announced the most recent statistics on COVID-19.



Riverside County Data

<https://www.rivcoph.org/coronavirus>

RUHS Public Health News:

- [Governor issues Stay-at-Home order for Southern California region for at least three weeks](#) - December 5, 2020
- [COVID-19 Vaccination Phases](#) - November 23, 2020
- Health officials urge Riverside County residents to keep holiday gatherings 'Smaller, Shorter, Safer' [English](#) / [Spanish](#)- October 29, 2020

Dashboard -Click [here](#) for more detailed city/community data and reports

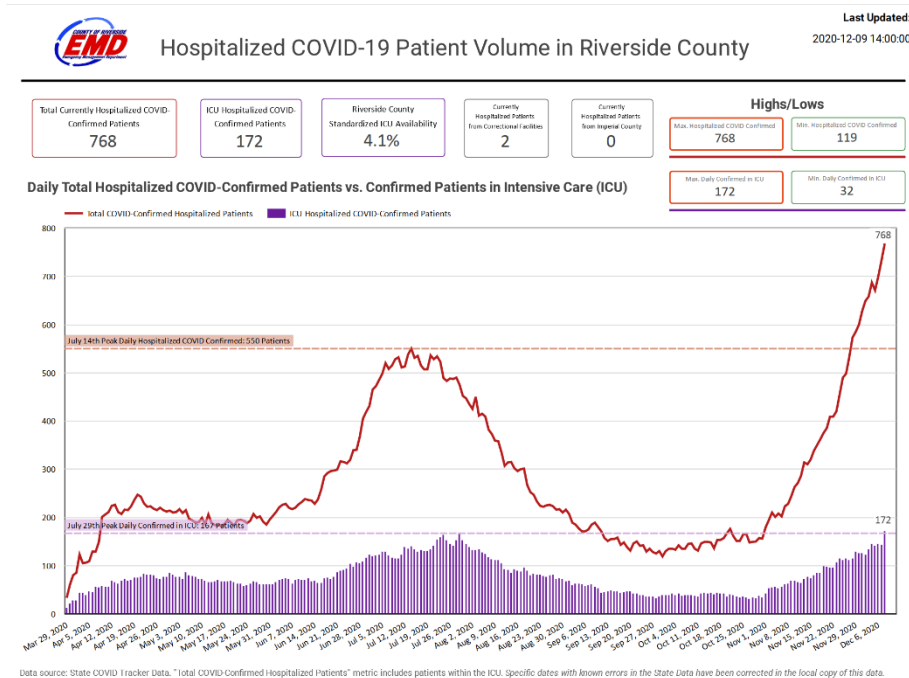
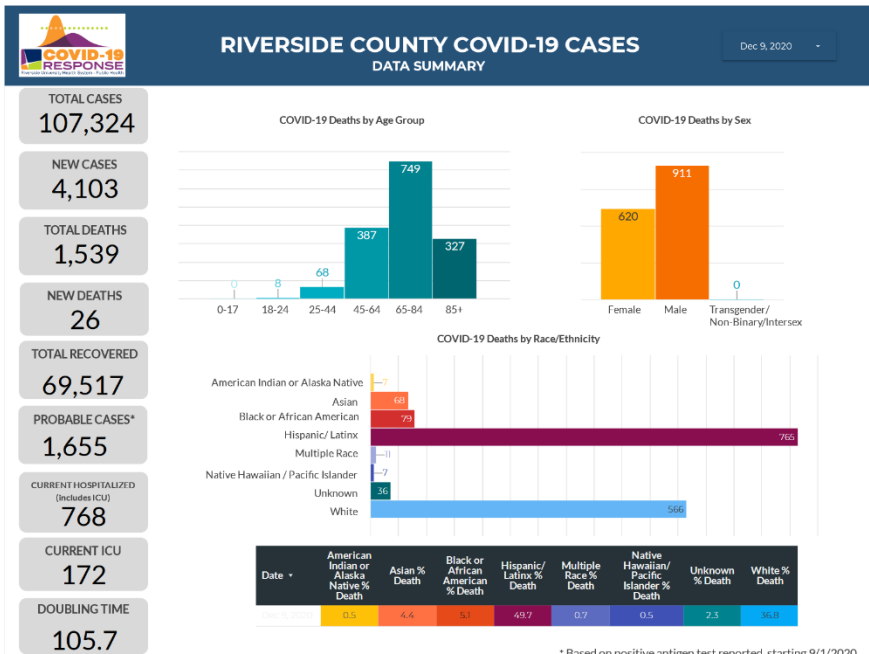
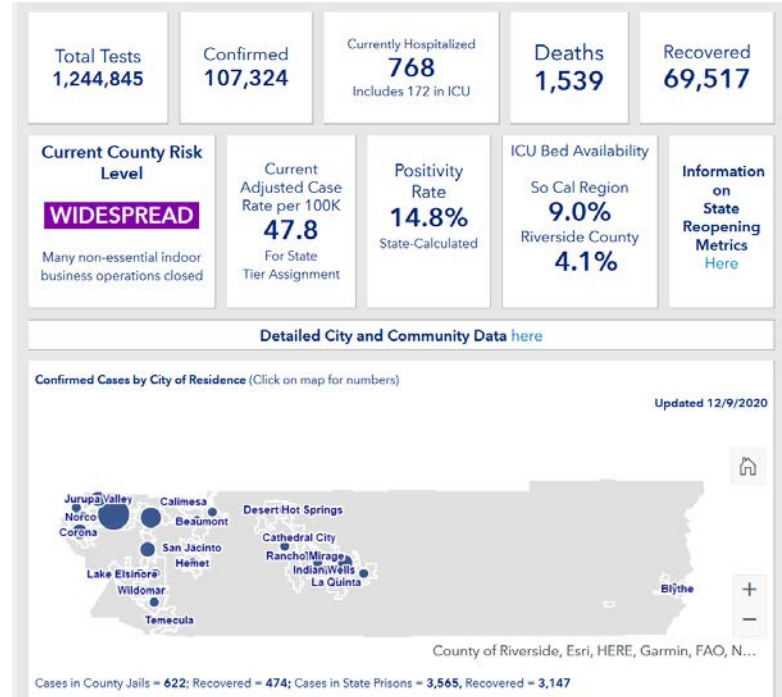
Need Food Access – Click [here](#)

Daily Epidemiology Summary updated 12-09-2020


https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/December/Dashboard/2/Public%20Daily_COVID-19_Updates%20-%202020-12-09.pdf?ver=2020-12-09-122013-147×tamp=1607545251491

Licensed Hospital/ICU Beds Utilization Trends updated 12-09-2020

https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/December/Dashboard/2/EMD_COVID-19_Metrics_Public_Dashboard_12-09-2020.pdf?ver=2020-12-09-165320-803×tamp=1607561610691



Weather

 National Weather Service San Diego, California		<h2>Weather Threats Outlook</h2> 1:00 PM PST Wednesday December 9, 2020						
County	Zone	Wed 12/9	Thu 12/10	Fri 12/11	Sat 12/12	Sun 12/13	Mon 12/14	Tue 12/15
San Diego	Beach/Marine	High Surf	High Surf	None	None	None	None	None
	Coast	None	None	None	None	None	None	None
	Valleys	Fire Weather	None	None	Fire Weather	Fire Weather	None	None
	Mountains	Fire Weather	PM Windy	Early AM Windy	Fire Weather	Fire Weather	None	None
	Deserts	None	PM Windy	Early AM Windy	None	None	None	None
Orange	Beach	High Surf	Elevated Surf	None	None	None	None	None
	Coast	None	None	None	None	None	None	None
	Inland	Fire Weather	None	None	Fire Weather	Fire Weather	None	None
	Mountains	Fire Weather	None	None	Fire Weather	Fire Weather	None	None
Riverside	Inland Empire	Fire Weather	None	None	Fire Weather	Fire Weather	None	None
	Mountains	Fire Weather	PM Windy	Early AM Windy	Fire Weather	Fire Weather	None	None
	Desert	None	PM Windy	Early AM Windy	None	None	None	None
San Bernardino	Inland Empire	Fire Weather	None	None	Fire Weather	Fire Weather	None	None
	Mountains	Fire Weather	PM Windy	Early AM Windy	Fire Weather	Fire Weather	None	None
	Desert	None	PM Windy	Early AM Windy	None	None	None	None
		Impact Threat Levels	None	Low	Medium	High	Extreme	

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

<https://www.weather.gov/forecastpoints#>