

### **COVID-19 by the Numbers**

\*\*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, October 1, 2020 As of 10:00 AM

COVID-15 by the Numbers													
10/01/2020	Riverside	Imperial*	Kern	Los Angeles	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	California	United States	Global
Total Cases	58,863	10,811	31,534	269,246	52,755	53,753	46,987	3,581	9,149	12,875	810,625	7,213,419	33,842,281
New Cases	293	34	53	842	122	252	251	14	28	63	3,200	45,342	285,764
Total Cases Per Capita	2,470	5,999	3,571	2,666	1,667	2,517	1,423	1,272	2,062	1,518	2,071	2,183	440
New Cases Per Capita	12	19	6	8	4	12	8	5	6	7	8	14	4
Recovered	<u>54,324</u>	<u>11,288</u>	<u>16,145</u>	Not Reported	<u>48,362</u>	<u>52,483</u>	<u>42,662</u>	<u>3,405</u>	<u>8,901</u>	<u>11,933</u>	<u>419,515</u>	<u>4,712,000</u>	<u>25,492,274</u>
Total Deaths	1,216	317	369	6,551	1,249	952	781	31	113	150	15,792	206,402	1,010,634
New Deaths	10	0	0	36	33	27	5	2	0	0	152	1,030	5,647
Deaths Per Capita	51.02	175.90	41.79	64.87	39.47	44.58	23.65	11.01	25.47	17.69	40.34	62.48	13.15
Presumptive active cases	3,323	-794	15,020		3,144	318	3,544	145	135	792	375,318	2,295,017	7,339,373
% of State's Cases	7.26%	1.33%	3.89%	33.21%	6.51%	6.63%	5.80%	0.44%	1.13%	1.59%	<b>11.24%</b>	21.31%	
Currently in Hospitals	182	23	78	1,086	224	225	238	3	23	62	3,267		
Total Hospital Beds	3,312	259	1,304	19,969	5,747	3,845	6,775	451	666	1,270	67,271		
Currently in ICU	36	8	16	205	48	45	65	1	6	17	697		
ICU Beds Available	110	6	65	1,013	231	160	309	25	50	53	2,821		
Case Fatality Rate	2.1%	2.9%	1.2%	2.4%	2.4%	1.8%	1.7%	0.9%	1.2%	1.2%	1.9%	2.9%	3.0%
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	330,368,050	7,685,133,000
% of Population	6.09%	0.46%	2.26%	25.79%	8.08%	5.45%	8.44%	0.72%	1.13%	2.17%	0.25%	0.0939%	
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 reported 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 and \*Imperial County case data reporting is delayed to the state data source)

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US Data More detail on page 4 Riverside County Data More detail on page 11

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### Information





https://www.eventbrite.com/e/the-covid-19-dashboard-deciphering-the-data-visualizing-the-virus-tickets-122611268605?utm-medium=discovery&utm-campaign=social&utm-content=attendeeshare&aff=escb&utm-source=cp&utm-term=eventcard

#### Second Everbridge Coronavirus Virtual Symposium

https://go.everbridge.com/covid-19-road-to-recovery-autumn-symposium.html?trk=everbridge-website&utm\_campaign=2020-q3-covid-19-road-to-recoverysymposium&utm\_medium=website&utm\_source=everbridge&utm\_content=corp-live-event



Michaelmas Lecture Series 2020 FREE Emerging from the pandemic Implications for policy, welfare & society



The Excelsia-Lumen Symposium Series

TUE, OCT 27 11:00 AM

#### Additiaonal events

https://www.eventbrite.com/e/the-covid-19-dashboard-deciphering-the-data-visualizing-the-virus-tickets-122611268605

WED, NOV 4 12:00 PM Equity and K-12 School Reopening During the Covid-19 Pandemic THU, OCT 29 4:00 PM Mental health and COVID-19 - DSPI Lecture Series @ University of Oxford

#### **October is National Cybersecrity month**

What is Cyber Hygiene? We usually think of hygiene as washing our hands or taking a shower, but hygiene applies in the cyber world too. Cyber hygiene is important not only in the office but also at home. Since more and more people are working remotely, it's important to cover all the aspects of cyber hygiene whether you are working from home or not. Watch to learn what cyber hygiene is and what you can do to protect your home office. https://youtu.be/wzy8T3tWXXw

https://www.cisa.gov/national-cyber-security-awareness-month



https://www.cisa.gov/cybersecurity-resources-covid-19 https://www.cisa.gov/telework

#### "Do Your Part. #BeCyberSmart."

This theme encourages individuals and organizations to own their role in protecting their part of cyberspace, stressing personal accountability and the importance of taking proactive steps to enhance cybersecurity.

NCSAM emphasizes "If You Connect It, Protect It." Throughout October, CISA and NCSA will focus on the following areas in our promotions and outreach:

- October 1 and 2: Official NCSAM Kick-off
- Week of October 5 (Week 1): If You Connect It, Protect It
- Week of October 12 (Week 2): Securing Devices at Home and Work
- Week of October 19 (Week 3): Securing Internet-Connected Devices in Healthcare
- Week of October 26 (Week 4): The Future of Connected Devices

Use NCSAM's hashtag #BeCyberSmart before and during October to promote your involvement in raising cybersecurity awareness.

**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.

China promotes 'revenge travel' to boost economy after Covid lockdowns

https://www.theguardian.com/world/2020/oct/01/china-promotes-revenge-travel-boost-economy-coronavirus-golden-week

### Coronavirus: Pandemic to cause 'greatest surge in child marriages in 25 years', charity warns

https://news.sky.com/story/coronavirus-pandemic-to-cause-greatest-surge-in-child-marriages-in-25-years-charity-warns-12086940

Celebrations at South Africa airports as borders reopen https://www.aliazeera.com/news/2020/10/1/celebrations-in-south-african-airports-as-borders-reopen

More than 60 million Indians may have caught coronavirus: Study

https://www.aljazeera.com/news/2020/9/30/more-than-60-million-indians-may-have-caught-coronavirus-study

### **Rio postpones world-famous Carnival over COVID-19**

https://www.aljazeera.com/news/2020/9/25/rio-postpones-world-famous-carnival-over-covid-19

Not a 'good look': White House fight over masks signaled Covid-19 plans running awry https://www.cnn.com/2020/10/01/politics/white-house-face-masks-coronavirus-culture/index.html

As Layoffs Of More Than 30,000 Workers Begin, U.S. Airlines Will Never Be The Same

https://www.forbes.com/sites/danielreed/2020/10/01/airline-layoffs-american-united-southwest/#119b6c416d27

### U.S. Layoffs Still High As 837,000 New Jobless Seek Aid

https://patch.com/us/across-america/u-s-layoffs-still-high-837-000-seek-jobless-aid

### Making The Most Of K-12 Digital Textbooks: Online Educational Tools

https://patch.com/us/across-america/making-most-k-12-digital-textbooks-online-educational-tools

### **RivCo Tiptoes Into 'Orange Tier' For More Reopening Amid COVID-19**

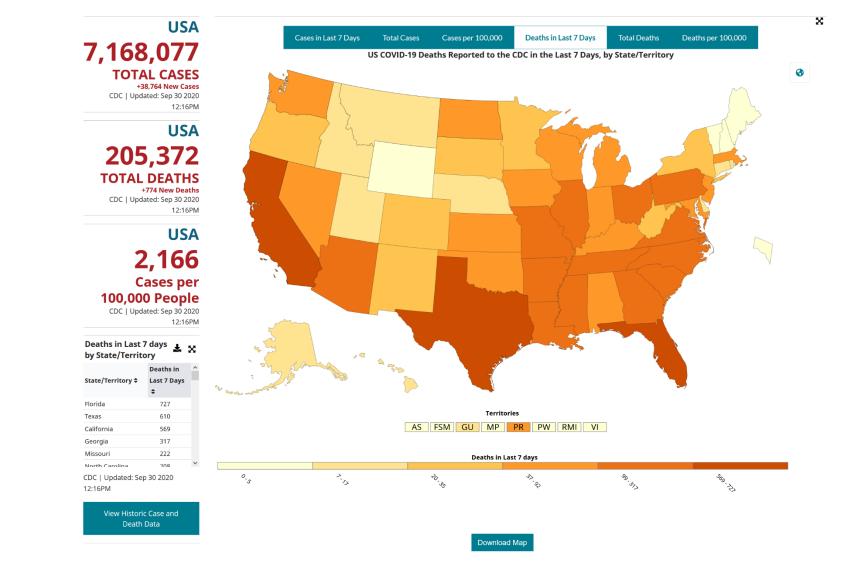
https://patch.com/california/lakeelsinore-wildomar/rivco-tiptoes-orange-tier-more-reopening-amid-covid-19

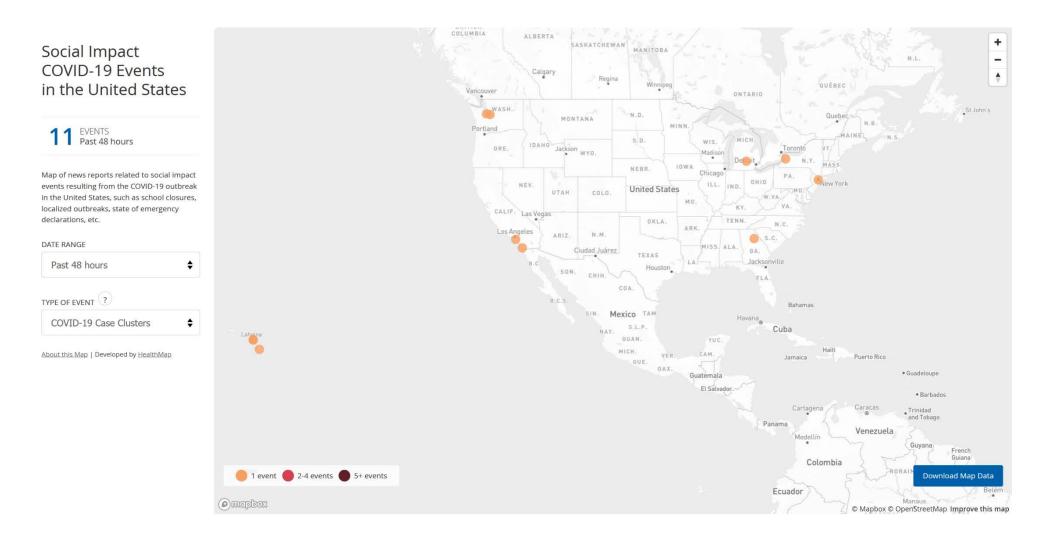
### **One Good Thing**

 Stories about the kindness of strangers and individuals who sacrifice for others. <u>https://apnews.com/OneGoodThing & https://www.goodnewsnetwork.org/</u>

### United States COVID-19 Cases and Deaths by State

Reported to the CDC since January 21, 2020





### **CDC Guidance Documents**

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

### Guidance for Reopening Buildings After Prolonged Shutdown or Reduced Operation

Ensure that your water system is safe to use after a prolonged shutdown to minimize the risk of Legionnaires' disease and other diseases associated with water.

Date: 9/21/20

Audience: Community Settings, Public Health Professionals

Interim Laboratory Biosafety Guidelines for Handling and Processing Specimens Associated with Coronavirus Disease 2019 (COVID-19) General and specific biosafety guidelines for handling SARS-CoV-2 specimens. Date: 9/18/20 Audience: Laboratory

#### Overview of Testing for SARS-CoV-2 (COVID-19)

Summary of considerations and current CDC recommendations regarding SARS-CoV-2 testing. Date: 9/17/20 Audience: Health Departments, Healthcare Professionals, State and Local Government

### Guidance for Reopening Buildings After Prolonged Shutdown or Reduced Operation

Ensure that your water system is safe to use after a prolonged shutdown to minimize the risk of Legionnaires' disease and other diseases associated with water. Date: 9/17/20

Audience: <u>Community Settings</u>, <u>Public Health Professionals</u>

### COVID-19 Parental Resources Kit – Young Adulthood

Young adults' social, emotional, or mental well-being may be impacted by the pandemic. Learn what you can do to help ensure their well-being.

Date: 9/16/20

Audience: Colleges and Universities, General Public

### COVID-19 Parental Resources Kit – Childhood

Children's social, emotional, or mental well-being maybe impacted by the pandemic. Learn what you can do to help ensure their well-being. Date: 9/15/20

Audience: General Public

Operational Considerations for Personal Protective Equipment in the Context of Global Supply Shortages for Coronavirus Disease 2019 (COVID-19) Pandemic: non-US Healthcare Settings

Considerations for personal protective equipment (PPE) in the context of global supply shortages in non-US healthcare settings. Date: 9/14/20

Audience: Healthcare Facilities, Healthcare Professionals

Guidance for General Population Disaster Shelters During a Pandemic

Date: 9/14/20

Audience: <u>Colleges and Universities</u>, <u>First Responders</u>, <u>Healthcare Facilities</u>, <u>Healthcare Professionals</u>, <u>High-Risk Populations</u>, <u>Public</u> <u>Health Professionals</u>, <u>Schools</u>, <u>State and Local Government</u>

Interim Operational Considerations for Public Health Management of Healthcare Workers Exposed to or with Suspected or Confirmed COVID-19: non-U.S. Healthcare Settings

These recommendations are intended to be used by healthcare facilities and public health authorities in non-US healthcare settings, particularly focusing on low- and middle-income countries, assisting with the management of HCWs exposed to a person with confirmed or suspected COVID-19. Date: 9/11/20

Audience: <u>Healthcare Facilities</u>, <u>Healthcare Professionals</u>

Know When to Delay your Travel to Avoid Spreading COVID-19

Advice on when and how long people should delay their domestic or international travel to avoid spreading COVID-19. Date: 9/10/20 Audience: <u>Travel</u>

Additional COVID-19 Guidance for Caregivers of People Living with Dementia in Community Settings

People caring for loved ones with dementia can take steps to prevent illness and stay healthy during the COVID-19 pandemic. Date: 9/10/20

Audience: <u>High-Risk Populations</u>

Implementing Safety Practices for Critical Infrastructure Workers Who May Have Had Exposure to a Person with Suspected or Confirmed COVID-19

Find CDC's guidance for critical workers on how to protect workers who may have been exposed to COVID-19. Date: 9/10/20

Audience: Businesses

## **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#

### New website and guidance "Safer Economy Blueprint"

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

### 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/



Press Releases, Executive Orders, Media Advisories, Proclamations, and "On the Record" Column https://www.gov.ca.gov/newsroom/

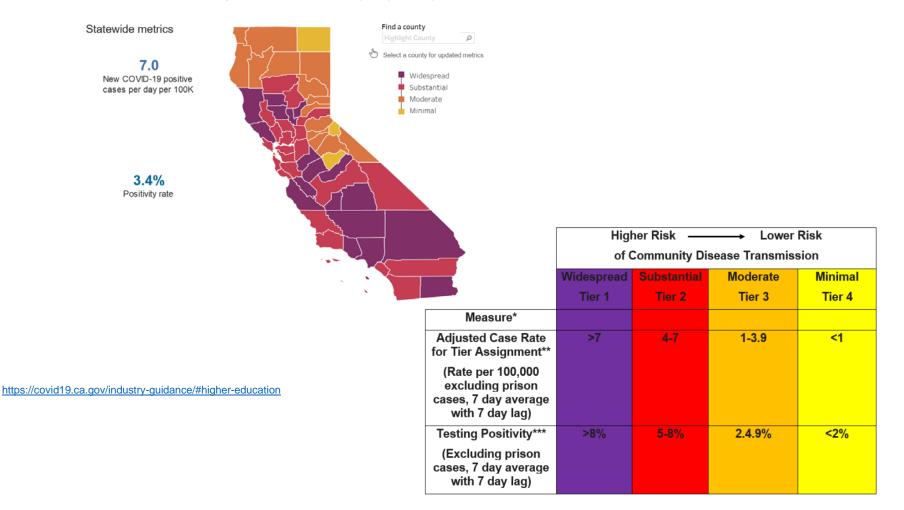


#### https://covid19.ca.gov/safer-economy



#### Current tier assignments as of September 29, 2020

All data and tier assignments are updated weekly every Tuesday.





#### State Officials Announce Equity Metric to More Effectively Fight COVID-19

September 30, 2020 – The California Department of Public Health (CDPH) today released the details regarding a health equity metric to help guide counties in their continuing efforts to more effectively fight COVID-19.

#### State Officials Announce Latest COVID-19 Facts

September 30, 2020 - The California Department of Public Health (CDPH) today announced the most recent statistics on COVID-19.

#### State Officials Announce Latest COVID-19 Facts

September 29, 2020 - The California Department of Public Health (CDPH) today announced the most recent statistics on COVID-19.

### State Officials Announce Latest COVID-19 Facts

September 28, 2020 - The California Department of Public Health (CDPH) today announced the most recent statistics on COVID-19.

### State Officials Announce Latest COVID-19 Facts

September 27, 2020 - The California Department of Public Health (CDPH) today announced the most recent statistics on COVID-19.

#### State Officials Announce Latest COVID-19 Facts

September 26, 2020 - The California Department of Public Health (CDPH) today announced the most recent statistics on COVID-19.

### State Officials Announce Latest COVID-19 Facts

September 25, 2020 - The California Department of Public Health (CDPH) today announced the most recent statistics on COVID-

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Riverside County Data

### **RUHS Public Health News:**

- Riverside County enters state's red tier, more businesses resume indoor operations English / Spanish September 23, 2020
- Third round of business assistance grant applications to open Sept. 16 with expanded eligibility September 14, 2020
- More residents needed for COVID testing to slow the spread, move into red tier English / Spanish September 10, 2020
- Riverside County health officials urge residents to take precautions because of smoke, ash from fires English / Spanish September 8, 2020
- Continue coronavirus safety measures during holiday weekend September 3, 2020
- Cool centers open during heatwave, COVID testing sites to close for the weekend English / Spanish September 3, 2020
- Riverside County reports first flu-related death of 2020-21 influenza season English / Spanish September 2, 2020
- Riverside County Takes Action to Address Suicide, Celebrate Recovery September 1, 2020
- Slow the spread through social media and creative arts challenges English / Spanish September 1, 2020
- Health officials report first case of MIS-C in child from western Riverside County English / Spanish September 1, 2020
- <u>Adjusting Permitted Sector Activities</u> August 31, 2020

#### Currently Hospitalized Confirmed Deaths Recovered Tested 130 59,405 649.432 54,324 1,226 Includes 36 in ICU Current County Risk Level Current Information Adjusted Case Detailed Positivity on Rate per 100K Community State Rate SUBSTANTIAL Data and Reopening 6.7 4.8% Metrics Reports Some non-essential indoor business For State State-Calculated Here Here Tier Assignment operations are closed Confirmed Cases by City of Residence (Click on map for numbers) Updated 9/30/2020 屳 Desert Hot Springs Cathedral City County of Riverside, Esri, HERE, Garmin, FAO, N.. Cases in County Jails - 430; Recovered - 369; Cases in State Prisons - 2,715, Recovered - 1,579 Cities Communities Long Term Care Hospitalizations/Beds Reports Data Notes

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

New dashboard Click <u>here</u> for more detailed city/community data and reports

### Daily Epidemiology Summary updated 09-30-2020

https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/September/Dashboard/Public%20Daily\_COVID-19\_Updates%20-%202020-09-30.pdf?ver=2020-09-30-134056-427&timestamp=1601498466942

## Weather

	ional Weathe an Diego, Cal		Weather Threats Outlook 11 AM PDT Thursday, October 1, 2020								
County	Zone	Thu 10/1	Fri 10/2	Sat 10/3	Sun 10/4	Mon 10/5	Tue 10/6	Wed 10/7			
- San Diego	Beach/Marine	Very Warm	Warm	Warm	None	None	None	None			
	Coast	Very Warm	Warm	Warm	Warm	None	None	None			
	Valleys	Hot Fire Weather	Hot	Very Warm	Warm	Warm	None	None			
	Mountains	Very Warm Fire Weather	Very Warm Fire Weather	Very Warm Fire Weather	Warm Fire Weather	Warm	Warm	Warm			
	Deserts	Hot	Hot	Very Warm	Very Warm	Very Warm	Very Warm	Very Warm			
Orange	Beach	Very Warm	Warm	Warm	None	None	None	None			
	Coast	Very Warm	Warm	Warm	Warm	None	None	None			
	Inland	Hot	Very Warm	Warm	Warm	Warm	None	None			
	Mountains	Very Warm Fire Weather	Warm Fire Weather	Warm Fire Weather	Warm Fire Weather	None	None	None			
Riverside	Inland Empire	Hot Fire Weather	Very Warm Fire Weather	Very Warm	Very Warm	Warm	Warm	Warm			
	Mountains	Very Warm Fire Weather	Very Warm Fire Weather	Very Warm Fire Weather	Warm Fire Weather	Warm	Warm	Warm			
	Desert	Hot	Hot	Very Warm	Very Warm	Very Warm	Very Warm	Very Warm			
San Bernardino	Inland Empire	Hot Fire Weather	Very Warm Fire Weather	Very Warm	Very Warm	Warm	Warm	Warm			
	Mountains	Warm Fire Weather	Warm Fire Weather	Warm Fire Weather	Warm Fire Weather	Warm	Warm	Warm			
	Desert	Very Warm	Very Warm	Very Warm	Warm	Warm	Warm	Warm			
		Impact Threat	Levels Nor	ne Low	Medium	High Extrem	ne				

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

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

### Wildfire

#### National Forests In RivCo Remain Closed As Others In CA Reopen

https://patch.com/california/lakeelsinore-wildomar/rivco-tiptoes-orange-tier-more-reopening-amid-covid-19

#### https://www.latimes.com/wildfires-map/

