



****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

Monday, September 28, 2020

As of 10:00 AM

COVID-19 by the Numbers

9/28/2020	Riverside	Imperial*	Kern	Los Angeles	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	California	United States	Global
Total Cases	58,076	10,721	31,410	266,931	52,203	53,122	46,333	3,546	9,061	12,729	802,308	7,059,087	32,968,853
New Cases	293	40	77	1,218	172	308	330	34	35	65	4,071	49,871	237,908
Total Cases Per Capita	2,437	5,949	3,557	2,643	1,650	2,488	1,403	1,260	2,042	1,501	2,049	2,137	429
New Cases Per Capita	12	22	9	12	5	14	10	12	8	8	10	15	3
Recovered	53,409	11,191	15,977	Not Reported	47,783	52,081	41,903	3,262	8,769	11,625	411,934	4,571,203	33,375,685
Total Deaths	1,189	317	369	6,504	1,214	925	775	29	113	150	15,587	204,033	995,836
New Deaths	0	0	2	16	10	3	0	0	0	0	55	853	4,612
Deaths Per Capita	49.89	175.90	41.79	64.41	38.37	43.32	23.46	10.30	25.47	17.69	39.81	61.76	12.96
Presumptive active cases	3,478	-787	15,064		3,206	116	3,655	255	179	954	374,787	2,283,851	-1,402,668
% of State's Cases	7.24%	1.34%	3.91%	33.27%	6.51%	6.62%	5.77%	0.44%	1.13%	1.59%	11.37%	21.41%	
Currently in Hospitals	188	25	70	1,043	199	196	242	4	26	64	3,129		
Total Hospital Beds	3,381	259	1,330	19,966	5,585	3,825	6,766	451	666	1,254	66,948		
Currently in ICU	37	10	20	236	45	47	73	1	4	18	764		
ICU Beds Available	104	5	64	989	245	160	309	28	56	62	2,846		
Case Fatality Rate	2.0%	3.0%	1.2%	2.4%	2.3%	1.7%	1.7%	0.8%	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%	0.24%	0.0919%	

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 CaREDIE 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 and *Imperial County case data reporting is delayed to the state data source)

News

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State Data

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Riverside County Data

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Weather

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Wildfire

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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.

Why Spain is seeing second wave

- Spain saw one of the most draconian Covid-19 lockdowns in Europe, but two months after it was lifted, the virus is spreading faster than in any neighboring nation.
- It now has Europe's fastest-rising caseload, with 142 positive cases per 100,000 inhabitants over the past two weeks.
- By the time the state of emergency ended on 21 June, Spain was registering 100 to 150 cases per day. That number has risen to more than 3,000.

<https://www.bbc.com/news/world-europe-53832981>

Why India should worry about post-Covid-19 care

- Tens of thousands of people have been reporting post-Covid health complications from across the world. Thrombosis is common - it has been found in 30% of seriously ill coronavirus patients, according to experts.
- These problems have been generally described as "long Covid" or "long-haul Covid".
- Awareness around post-Covid care is crucial, but it is not the focus in India, which is still struggling to control the spread of the virus. It has the world's second-highest caseload and has been averaging 90,000 cases daily in recent weeks.
- India health authorities need to focus more on post-Covid care, experts say, especially as the problem is bound to grow as more and more people recover from the virus.
- In a recent study, CDC said Covid-19 could result in prolonged illness, "even among young adults without underlying chronic medical conditions".

<https://www.bbc.com/news/world-asia-india-54261125>

About 40 universities report coronavirus cases

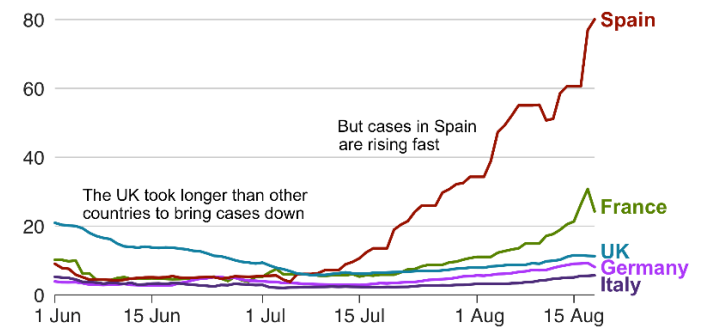
- The University of Aberystwyth is the latest to suspend face-to-face teaching because of Covid-19.
- About 40 universities around the UK have now reported coronavirus cases and thousands of students are self-isolating as the new term begins.
- Health minister Helen Whately said "it must be really tough" for students, but they wanted outbreaks "under control".
- Universities were working hard to be able to resume some face-to-face learning, the health minister said.
- But some students have questioned why they were told to leave home when most teaching is being done remotely.
- In Scotland, Nicola Sturgeon said ensuring students could go home at Christmas would be a priority.

<https://www.bbc.com/news/uk-54322935>

<https://techfinguy.com/covid-about-40-universities-report-coronavirus-cases/>

Coronavirus cases increasing in European countries in recent weeks

Total cases per 100,000 people by week up to 18 August



Note: Countries do not always release figures every day, which may explain some of the sharp changes in the trendlines

Source: ECDC, data to 18 Aug

BBC

New York City's spike in cases shows coronavirus is still 'a force to be reckoned with,' governor says

- As cases spike in parts of New York City, Gov. Andrew Cuomo warned that Covid-19 "remains a force to be reckoned with throughout the country."
- "I urge New Yorkers to keep wearing masks, socially distancing and washing their hands, and local governments must continue to enforce state public health guidance," Cuomo said in a statement. "By staying vigilant and smart, we can beat COVID together."
- New York isn't the only state to report case counts trending in the wrong direction.
- Wisconsin reported its highest single-day case increase on Saturday with 2,817 new cases reported, according to the Wisconsin Department of Health. The previous record was 2,533 on September 18, according to the state health department's website.
<https://www.cnn.com/2020/09/28/health/us-coronavirus-monday/index.html>

College acceptance rates for transfer students may rise due to coronavirus

- If you are thinking of switching colleges, the coronavirus crisis could give you a leg up. With a number of undergraduates sitting this semester out, and many international students unable to enter the U.S., some colleges and universities are well below their enrollment numbers for the 2020-2021 academic year.
- "This has proven to be a boon for students wanting to change schools," said Christopher Rim, founder and CEO of Command Education. Six in 10 admissions officials said they were "very concerned" about meeting their institution's enrollment goals for this fall, while another 30% said they were "concerned," according to a recent survey of college and university admissions officers by Inside Higher Ed.
- More than three-quarters, or 78%, of colleges said they would increase recruitment of transfer students, the report found.
- "These schools are also desperate for tuition dollars," Rim added. "If they can recoup half the year, they are going to do that."
<https://www.cNBC.com/2020/09/28/college-acceptance-rates-rise-for-transfer-students-due-to-coronavirus.html>

One Good Thing

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

Global Data

<https://covid19.who.int/table>



WHO Coronavirus Disease (COVID-19) Dashboard

Data last updated: 2020/9/28, 10:39am CEST

Overview

[Data Table](#)

Name	Cases - cumulative total	Cases - newly reported in last 24 hours	Deaths - cumulative total	Deaths - newly reported in last 24 hours	Transmission Classification
Global	32,968,853	294,014	995,836	5,255	
United States of ...	7,009,110	48,958	203,329	851	Community transmission
India	6,074,702	82,170	95,542	1,039	Clusters of cases
Brazil	4,717,991	28,378	141,406	869	Community transmission
Russian Federat...	1,151,438	7,867	20,324	99	Clusters of cases
Colombia	806,038	7,721	25,296	193	Community transmission
Peru	800,142	5,558	32,142	105	Community transmission
Mexico	726,431	5,573	76,243	399	Community transmission
Spain	716,481	0	31,232	0	Clusters of cases
Argentina	702,484	11,249	15,543	335	Community transmission
South Africa	669,498	969	16,376	64	Community transmission
France	503,658	13,845	31,514	39	Community transmission



U.S. Data

https://covid.cdc.gov/covid-data-tracker/#cases_casesinlast7days

United States COVID-19 Cases and Deaths by State

Reported to the CDC since January 21, 2020

USA
7,059,087
TOTAL CASES
 +49,871 New Cases
 CDC | Updated: Sep 27 2020 12:16PM

USA
204,033
TOTAL DEATHS
 +853 New Deaths
 CDC | Updated: Sep 27 2020 12:16PM

USA
311,102
Cases in Last 7 Days
 CDC | Updated: Sep 27 2020 12:16PM

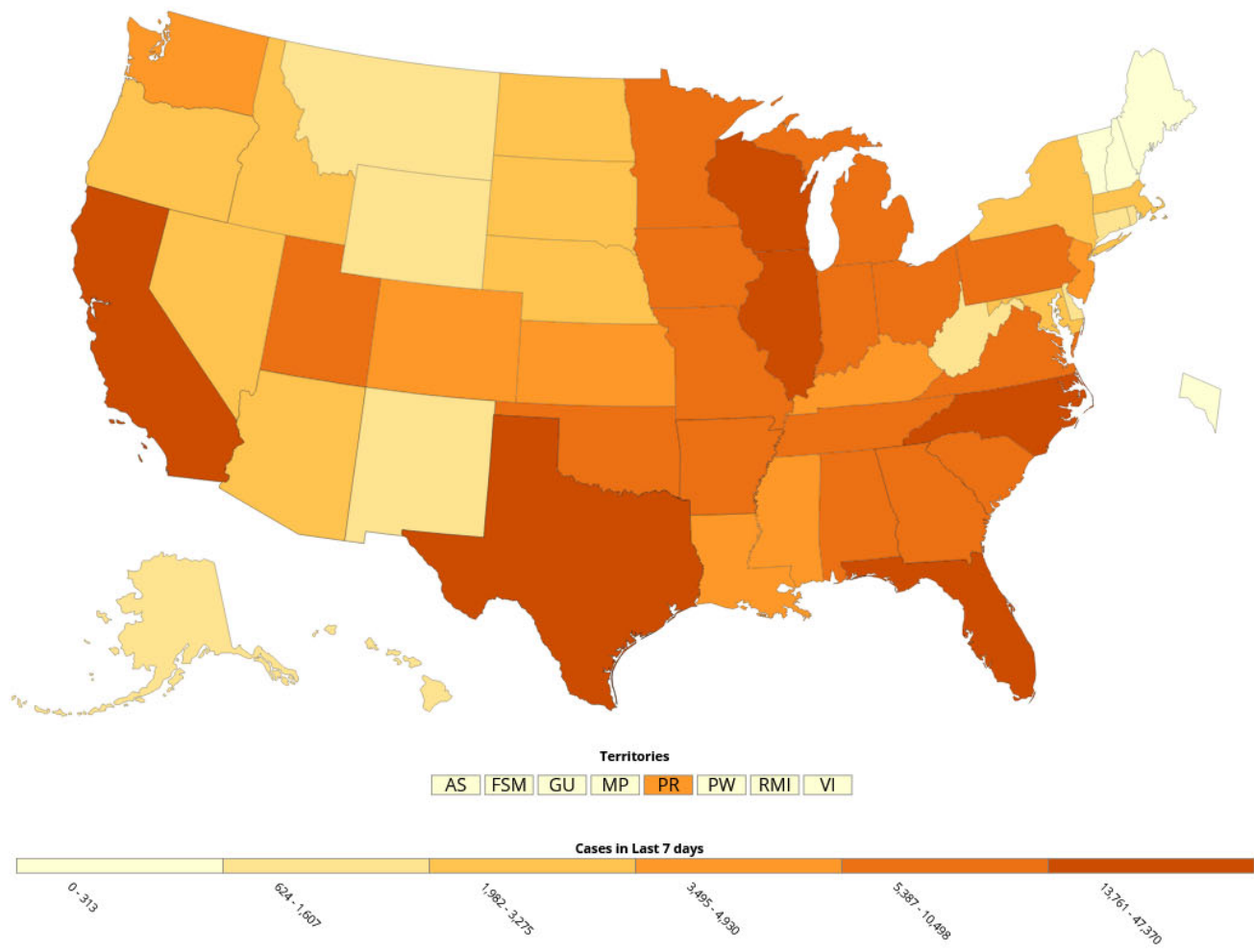
Cases in Last 7 Days by State/Territory

State/Territory	Cases in Last 7 Days
Texas	47,370
California	24,102
Florida	17,193
Wisconsin	14,674
North Carolina	13,842
Illinois	13,761
Missouri	10,498
Tennessee	9,452
Georgia	8,852
Oklahoma	8,545

CDC | Updated: Sep 27 2020 12:16PM

Cases in Last 7 Days | Total Cases | Cases per 100,000 | Deaths in Last 7 Days | Total Deaths | Deaths per 100,000

US COVID-19 Cases Reported to the CDC in the Last 7 Days, by State/Territory



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: [Community Settings](#), [Public Health Professionals](#)

[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: [Colleges and Universities](#), [First Responders](#), [Healthcare Facilities](#), [Healthcare Professionals](#), [High-Risk Populations](#), [Public Health Professionals](#), [Schools](#), [State and Local Government](#)

[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: [Healthcare Facilities](#), [Healthcare Professionals](#)

[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: [Travel](#)

[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: [High-Risk Populations](#)

[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

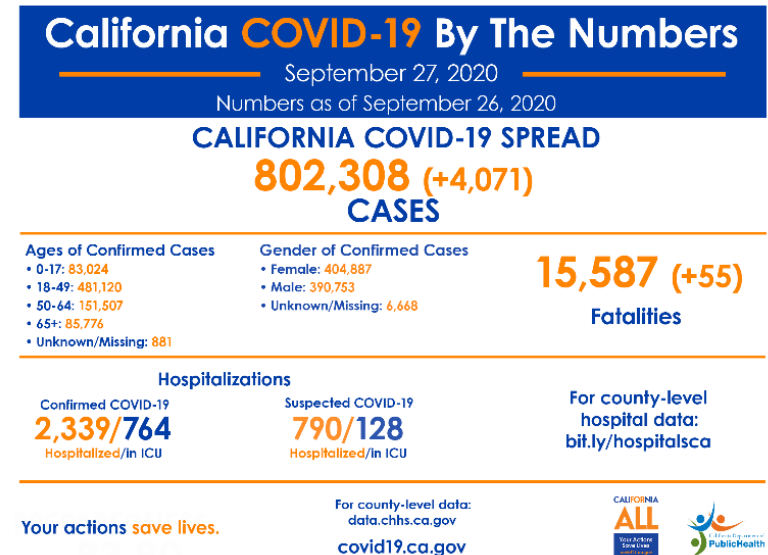
<https://covid19.ca.gov/data-and-tools/>



Office of Governor
GAVIN NEWSOM

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

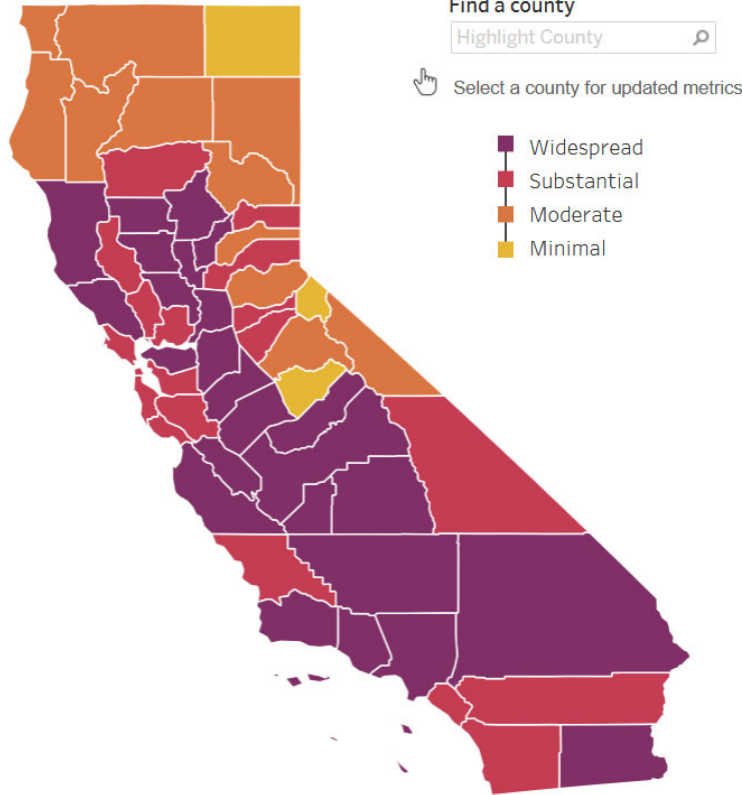
<https://www.gov.ca.gov/newsroom/>



Statewide metrics

6.4
New COVID-19 positive cases per day per 100K

3.6%
Positivity rate



	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%

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-19.

State Officials Announce Latest COVID-19 Facts

September 24, 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 23, 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 22, 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 21, 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:

- 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
- [Adjusting Permitted Sector Activities](#) - August 31, 2020

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

New dashboard

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

Daily Epidemiology Summary updated 09-25-2020

https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/September/Dashboard/5/Public%20Daily_COVID-19_Updates%20-%202020-09-25.pdf?ver=2020-09-25-135359-637×tamp=1601067266136

Riverside County COVID-19 Cases (Updated Daily Mon-Fri)

Tested 629,887	Confirmed 58,178	Currently Hospitalized 142 Includes 39 in ICU	Deaths 1,189	Recovered 53,409
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Current County Risk Level SUBSTANTIAL Some non-essential indoor business operations are closed	Current Adjusted Case Rate per 100K 6.7 For State Tier Assignment	Positivity Rate 5.8% State-Calculated	Information on State Reopening Metrics Here	Detailed Community Data and Reports Here
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Confirmed Cases by City of Residence (Click on map for numbers)

County of Riverside, Esri, HERE, Garmin, FAO, N...

Cases in County Jails = 428; Recovered = 345; Cases in State Prisons = 2,284, Recovered = 1,523

[Cities](#) [Communities](#) [Long Term Care](#) [Hospitalizations/Beds](#) [Reports](#) [Data Notes](#)

RIVERSIDE COUNTY COVID-19 CASES DATA SUMMARY

TOTAL CASES: 58,178
 NEW CASES: 295
 TOTAL DEATHS: 1,189
 NEW DEATHS: 10
 TOTAL RECOVERED: 53,409
 PROBABLE CASES*: 81
 CURRENTLY HOSPITALIZED (including ICU): 142
 CURRENT ICU: 39
 DOUBLING TIME: 69.0

*Based on positive antigen test reported, starting 9/15/2020
 *Numbers reported in CA.gov only (not hospital reports)

Weather

Critical fire weather conditions are expected late Sunday night through Monday afternoon. A Red Flag Warning is now in effect for Riverside and San Diego mountains, the foothills of the inland valleys and the San Gorgonio Pass. East to northeast winds of 15 to 25 mph with gusts to 40 mph are expected.

- Near-critical conditions could continue at times through the remainder of the week, although the risk of strong offshore winds look to be minimal.

A noted warm-up in temperatures begins and continues through much of the week. Temperatures will range between 10 to 15° above normal through much of this week.

- Because of the warmer than normal temperatures, a Heat Advisory has been issued for Tuesday, for all of the inland valley areas, including the Inland Empire, inland Orange County and the San Diego valleys.

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

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

National Weather Service San Diego, California		Weather Threats Outlook						
		12 PM PDT Sunday September 27, 2020						
County	Zone	Sun 9/27	Mon 9/28	Tue 9/29	Wed 9/30	Thu 10/1	Fri 10/2	
San Diego	Beach/Marine	None	None	Warm	Warm	Warm	Warm	Warm
	Coast	None	Warm	Very Warm	Very Warm	Very Warm	Very Warm	Very Warm
	Valleys	Breezy	Hot Fire Wx	Hot	Hot	Hot	Very Warm	Very Warm
	Mountains	Warm Breezy	Warm Breezy Fire Wx	Very Warm	Very Warm	Very Warm	Very Warm	Very Warm
	Deserts	Very Warm	Hot	Hot	Hot	Hot	Hot	Hot
Orange	Beach	None	None	Warm	Warm	Warm	Warm	Warm
	Coast	None	Warm	Very Warm	Very Warm	Very Warm	Very Warm	Very Warm
	Inland	Warm	Warm Breezy	Hot	Hot	Hot	Very Warm	Very Warm
	Mountains	Warm Breezy	Warm Breezy	Very Warm	Very Warm	Very Warm	Very Warm	Very Warm
Riverside	Inland Empire	Warm Breezy	Hot Breezy Fire Wx	Hot	Hot	Hot	Hot	Hot
	Mountains	Warm Breezy	Warm Breezy Fire Wx	Warm	Warm	Warm	Warm	Warm
	Desert	Very Warm	Very Warm	Hot	Hot	Hot	Hot	Hot
San Bernardino	Inland Empire	Very Warm Breezy	Hot Breezy Fire Weather	Hot	Hot	Hot	Hot	Hot
	Mountains	Warm Breezy	Warm Breezy	Warm	Warm	Warm	Warm	Warm
	Desert	Very Warm	Very Warm	Very Warm	Very Warm	Very Warm	Very Warm	Very Warm
Impact Threat Levels		None	Low	Medium	High	Extreme		

Wildfire

<https://www.latimes.com/wildfires-map/>

