

**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 Friday, September 25, 2020 As of 10:00 AM

COVID-19 by the Numbers

| 9/25/2020 | Riverside | Imperial* | Kern | Los Angeles | Orange | San Bernardino | San Diego | San Luis Obispo | Santa Barbara | Ventura | California | United States | Global |
|--------------------------|---------------|---------------|---------------|----------------|---------------|-------------------|---------------|--------------------|------------------|---------------|----------------|------------------|-------------------|
| Total Cases | 57,257 | 10,587 | 31,172 | 263,318 | 51,658 | 52,132 | 45,427 | 3,447 | 8,952 | 12,591 | 790,640 | 6,916,292 | 32,029,704 |
| New Cases | 191 | 58 | 62 | 1,201 | 130 | 233 | 278 | 27 | 25 | 84 | 3,170 | 41,310 | 231,396 |
| Total Cases Per Capita | 2,402 | 5,875 | 3,530 | 2,608 | 1,633 | 2,441 | 1,375 | 1,225 | 2,017 | 1,485 | 2,020 | 2,094 | 417 |
| New Cases Per Capita | 8 | 32 | 7 | 12 | 4 | 11 | 8 | 10 | 6 | 10 | 8 | 13 | 3 |
| Recovered | <u>53,257</u> | <u>11,104</u> | <u>15,729</u> | Not Reported | <u>47,513</u> | <u>50,995</u> | <u>40,835</u> | <u>3,231</u> | <u>8,753</u> | <u>11,547</u> | <u>405,992</u> | <u>4,440,410</u> | <u>23,992,488</u> |
| Total Deaths | 1,173 | 317 | 360 | 6,423 | 1,176 | 908 | 767 | 29 | 113 | 146 | 15,314 | 201,411 | 979,212 |
| New Deaths | 1 | 3 | 3 | 22 | 26 | 0 | 2 | 2 | 2 | 0 | 110 | 1,136 | 5,559 |
| Deaths Per Capita | 49.22 | 175.90 | 40.77 | 63.61 | 37.17 | 42.52 | 23.22 | 10.30 | 25.47 | 17.21 | 39.12 | 60.99 | 12.75 |
| Presumptive active cases | 2,827 | -834 | 15,083 | | 2,969 | 229 | 3,825 | 187 | 86 | 898 | 369,334 | 2,274,471 | 7,058,004 |
| % of State's Cases | 7.24% | 1.34% | 3.94% | 33.30% | 6.53% | 6.59% | 5.75% | 0.44% | 1.13% | 1.59% | 11.43% | 21.59% | |
| Currently in Hospitals | 197 | 27 | 77 | 1,138 | 225 | 212 | 253 | 3 | 24 | 64 | 3,484 | | |
| Total Hospital Beds | 3,401 | 259 | 1,341 | 20,078 | 5,625 | 3,848 | 6,635 | 451 | 666 | 1,260 | 67,183 | | |
| Currently in ICU | 40 | 7 | 21 | 216 | 42 | 49 | 67 | 1 | 5 | 19 | 774 | | |
| ICU Beds Available | 114 | 4 | 55 | 989 | 217 | 180 | 291 | 28 | 45 | 54 | 2,737 | | |
| Case Fatality Rate | 2.0% | 3.0% | 1.2% | 2.4% | 2.3% | 1.7% | 1.7% | 0.8% | 1.3% | 1.2% | 1.9% | 2.9% | 3.1% |
| 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 | 330,249,194 | 7,679,405,000 |
| % of Population | 6.09% | 0.46% | 2.26% | 25.79% | 8.08% | 5.45% | 8.44% | 0.72% | 1.13% | 2.17% | 0.24% | 0.0901% | |

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 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
More detail on page 2
US Data

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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.

Pomona OKs \$4 million more in coronavirus aid for residents and businesses

- As the economic toll of the ongoing pandemic continues, Pomona city leaders have agreed to a number of measures they say will further help residents struggling financially.
- With a unanimous 5-0 vote, the City Council on Monday, Sept. 21, approved allocating \$4 million for housing and business assistance, youth programming and homeless-prevention programs. The funds will come from a combination of federal sources including the U.S. Department of Housing and Urban Development, Coronavirus Aid, Relief, and Economic Security, or CARES, Act and Community Development Block Grants.
- Over \$1.4 million of the allocation will be used to support residents who are struggling with rent and housing needs. An additional \$350,000 will be made available for small-business owners who are feeling the affects of lost revenue.
- All forms of rent and housing aid that have come through the city have been paid directly toward a landlord or a bank on behalf
 of the tenant. This has been instrumental in helping not only those struggling with paying for housing but also landlords who
 aren't receiving payments, Mayor Tim Sandoval said.
 https://www.dailybulletin.com/2020/09/24/pomona-oks-4-million-more-in-coronavirus-aid-for-residents-and-businesses/

Why The Pandemic Could Change The Way We Record Deaths

- It's hard to keep track of the dead. Even the records we do have are not accurate.
- As the world approaches the 1 million mark for COVID-19 fatalities, public health experts believe the actual toll the recorded deaths plus the unrecorded deaths is much higher.
- But that's not just an issue with the novel coronavirus.
- According to World Health Organization data, each year, two-thirds of global deaths are not registered with local authorities.
 That's a total of 38 million annual deaths that aren't part of any permanent record. Not only are the numbers not part of any global death tally, but the cause of death is also not recorded leaving policymakers without critical information about population trends and health.
- Now, that vast undercount of deaths might be changing thanks to the virus. It's pushed the science of death-counting into the international spotlight, highlighting the importance of strong and developed death registries.
- It's prompted the realization [among national governments] that comprehensive death registration is the most preferable way of understanding mortality."

https://www.npr.org/sections/goatsandsoda/2020/09/25/914073217/why-the-pandemic-could-change-the-way-we-record-deaths

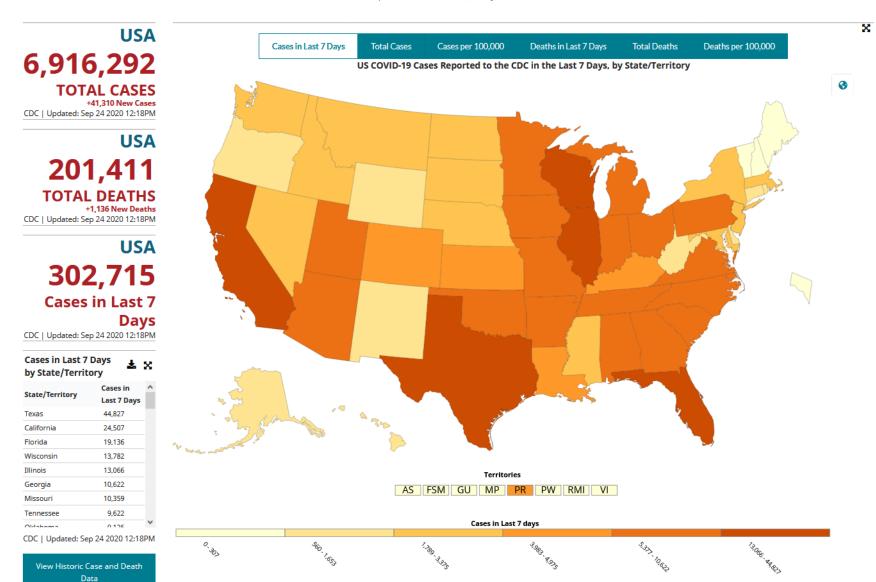
One Good Thing

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



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/quidance-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

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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: <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: 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/



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

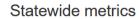
Data models

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/





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

3.6%
Positivity rate



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

https://covid19.ca.gov/industry-guidance/#higher-education



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.

State Officials Announce Latest COVID-19 Facts

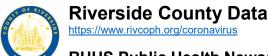
September 20, 2020 - The California Department of Public Health (CDPH) today announced the most recent statistics on COVID-19.

State Officials Announce Latest COVID-19 Facts

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

State Officials Announce Latest COVID-19 Facts

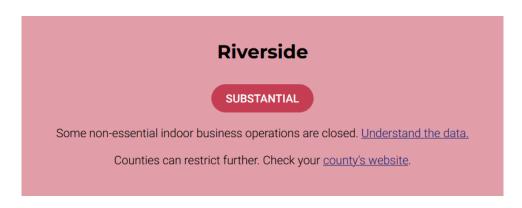
September 18, 2020 - The California Department of Public Health (CDPH) today announced the most recent statistics on COVID-19.



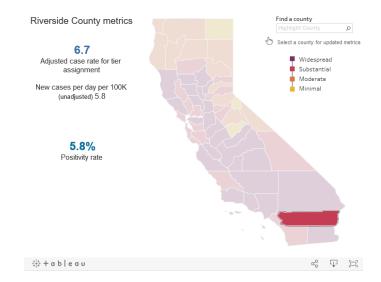
RUHS Public Health News:

- 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 09-24-2020

https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/September/Dashboard/Public%20Daily COVID-19 Updates%20-%202020-09-24.pdf?ver=2020-09-24-143540-620×tamp=1600983398256

Weather

Possible heat wave next week!

Threat Matrix

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

UPDATED:09/25/2020 7:53 AM

| Weather Threat | Fri 09/25 | Sat 09/26 | Sun 09/27 | Mon 09/28 | Tue 09/29 | Wed 09/30 | Thu 10/01 | Fri 10/02 |
|-----------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Urban Rain (Driving Impact) | | | | | | | | |
| Flooding | | | | | | | | |
| Thunderstorms | | | | | | | | |
| Snow | | | | | | | | |
| Non-Thunderstorm Winds | | | | | | | | |
| Fire Weather | | | | | | | | |
| Extreme Temperatures | | | | | | | | |
| Fog | | | | | | | | |
| Coastal | | | | | | | | |
| Marine | | | | | | | | |
| | | | | | | | | |
| Impact Scale | None | Minor | Moderate | Major | Extreme | | | |

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

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

Wildfire

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

