

\*\*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, January 21, 2021 As of 10:00 AM

**COVID-19 by the Numbers** 

01/21/2021	Disconside	lana a airal	K =	Los	0	San	San	San Luis	Santa	Marahima	N4*	lava	So-Cal	California	United	Clabal
	Riverside	Imperial	Kern	Angeles*	Orange	Bernardino	Diego	Obispo	Barbara	Ventura	Mono*	Inyo	Region	California	States	Global
Total Cases	246,248	25,333	80,272	1,010,375	215,244	253,651	216,833	15,855	24,991	62,656	1,101	891	2,073,178	3,019,371	24,323,846	95,612,831
New Cases	2,097	16	342	7,761	1,378	843	2,498	113	353	797	10	19	15,885	22,403	188,156	610,413
Total Cases Per Capita	9,977	13,218	8,657	9,850	6,667	11,439	6,433	3,474	5,632	7,348	7,886	4,828	8,815	7,524	7,353	1,236
New Cases Per Capita	84.96	8.35	36.88	75.66	42.68	38.02	74.12	24.76	79.55	93.46	71.63	102.96	696	55.83	56.88	7.89
Recovered	<u>171,354</u>	<u>23,567</u>	27,244	Not Reported	<u>147,280</u>	239,248	<u>174,488</u>	<u>13,429</u>	22,546	<u>55,708</u>	Not Reported	<u>834</u>	848,454	<u>1,351,991</u>	14,977,378	<u>70,102,798</u>
Total Deaths	2,645	465	565	14,122	2,477	1,560	2,109	136	236	436	4	29	24,219	34,433	404,689	2,066,176
New Deaths	128	2	0	186	110	0	6	1	5	24	0	0	462	694	4,383	14,569
Deaths Per Capita	107.17	242.63	60.93	137.67	76.72	70.35	62.57	29.80	53.18	51.13	28.65	157.16	102.98	85.81	122.33	26.71
Presumptive active cases	72,249	1,301	52,463		65,487	12,843	40,236	2,290	2,209	6,512		28	203,155	1,632,947	8,941,779	23,443,857
% of State's Cases	8.16%	0.84%	2.66%	33.46%	7.13%	8.40%	7.18%	0.53%	0.83%	2.08%	0.04%	0.03%	68.66%	12.41%	25.44%	
Currently in Hospitals	1,640	122	405	7,571	2,018	1,528	1,720	61	215	434	0	0	15,309	20,814		
Total Hospital Beds	3,429	234	1,170	19,445	5,969	3,555	6,496	460	598	1,172	17	29	41,404	66,543		
Currently in ICU	335	52	86	1,727	527	325	438	7	52	83	0	0	3,546	4,682		
ICU Beds Available	34	2	29	296	74	56	164	19	14	21	0	2	682	1,161		
Case Fatality Rate	1.07%	1.84%	0.70%	1.40%	1.15%	0.62%	0.97%	0.86%	0.94%	0.70%	0.36%	3.25%	1.17%	1.14%	1.66%	2.16%
Population*	2,468,145	191,649	927,251	10,257,557	3,228,519	2,217,398	3,370,418	456,373	443,738	852,747	13,961	18,453	23,518,958	40,129,160	330,811,260	7,735,976,000
% of Population	6.15%	0.48%	2.31%	25.56%	8.05%	5.53%	8.40%	1.14%	1.11%	2.13%	0.03%	0.05%	58.61%	0.91%	0.3144%	

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 from State Database Blueprint Data Chart 12-15-20 & census.gov . Presumptive active cases - A calculation (Total Cases - Recovered - Dead) (\* LA and Mono County does not report recovery rates)

**News** 

**US Data** 

**State Data** 

More detail on page 2

More detail on page 3

More detail on page 9

**Riverside County Data** 

Weather

More detail on page 14

More detail on page 17

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.

#### Germany extends Covid lockdown amid concern over variants in Europe

- Germany has extended and tightened its national lockdown despite slowly declining case numbers and the Netherlands and Denmark are expected to follow suit as concern mounts about new, more contagious variants of Covid-19.
- The chancellor, Angela Merkel, and leaders of Germany's 16 states agreed to extend the country's lockdown on Tuesday until 14 February, with new rules also making it mandatory to wear medical masks in shops and on public transport. <a href="https://www.theguardian.com/world/2021/jan/19/germany-extends-covid-lockdown-amid-concern-variants-europe">https://www.theguardian.com/world/2021/jan/19/germany-extends-covid-lockdown-amid-concern-variants-europe</a>

#### 5 killed in blaze at Indian producer of COVID-19 vaccine

- At least five people were killed in a fire that broke out Thursday at a building under construction at Serum Institute of India. the world's largest vaccine manufacturer, officials said. The company said the blaze would not affect production of the COVID-19 vaccine.
- Mahol said the victims were probably construction workers. He said the cause of the fire had not been determined and the extent of damage was not immediately clear. https://apnews.com/article/pune-india-coronavirus-pandemic-fires-6537cec12b3d902958bdebdd257fad6b

#### Here are the 10 executive orders Biden's signing to combat the Covid pandemic

- President Joe Biden released details of his Covid response plan, including 10 executive orders and his intent to use the Defense Production Act.
- The plan expands on initiatives outlined last week and details how Biden plans to bring the pandemic under control and help the country recover.
- Biden will seek to accelerate the rollout of Covid-19 vaccines by providing more funding to local and state officials, creating more vaccination sites and launching a national education campaign. https://www.cnbc.com/2021/01/21/biden-to-sign-10-executive-orders-to-combat-covid-pandemic-invoke-defense-production-act.html

#### Additional COVID-19 Vaccine Doses Arrive In Riverside County

- More appointments will open for free COVID-19 vaccine clinics after Riverside County received additional doses this week, but the available slots are few, it was announced Wednesday.
- Scheduling of appointments (required) begins at noon Thursday, Jan. 21, for six upcoming county-operated clinics at Lake Elsinore's Diamond Stadium, as well as county fairgrounds in Perris and Indio. Only people 65 and older, and people who work in high-risk settings (all tiers in phase 1A, and tier 1 of phase 1B) are eligible to receive the vaccine. https://patch.com/california/lakeelsinore-wildomar/additional-covid-19-doses-arrive-riverside-county



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

Reported to the CDC since January 21, 2020

0 - 8.6

16 - 33

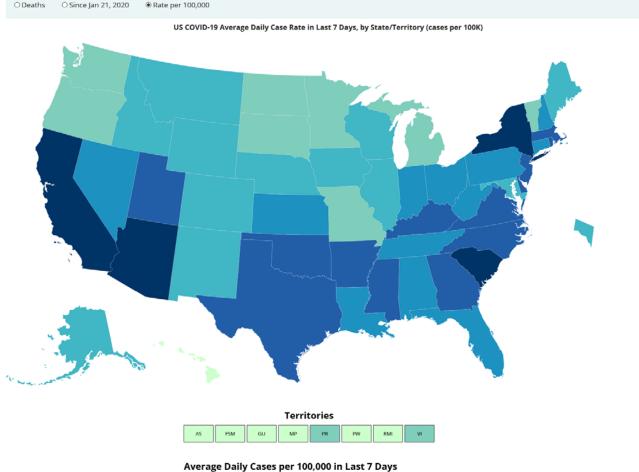
33.5 - 47.6



 View:
 Time period:
 Metric:

 ⊕ Cases
 ⊕ Last 7 Days
 ○ Count

 ○ Deaths
 ○ Since Jan 21, 2020
 ⊕ Rate per 100,000



48.8 - 60.8

62.1 - 76.5

**TOTAL CASES** 24,135,690

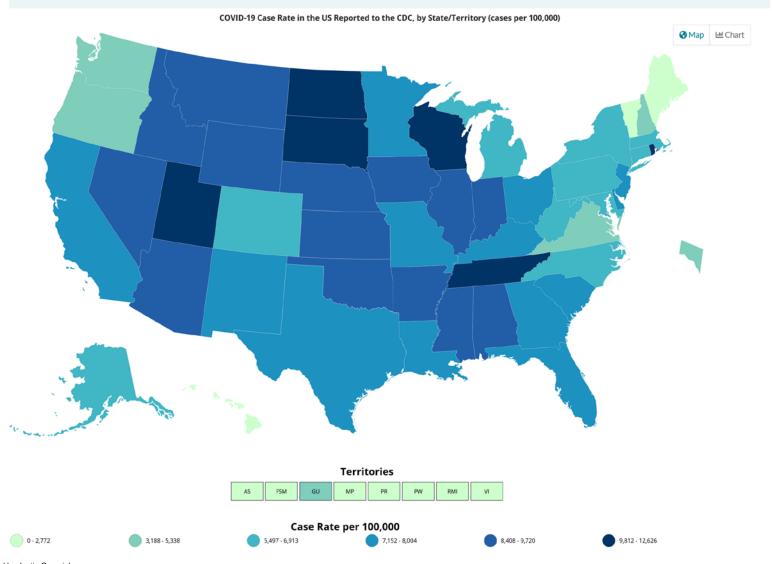
+153,106 New Cases

CASES PER 100,000 PEOPLE 7,270

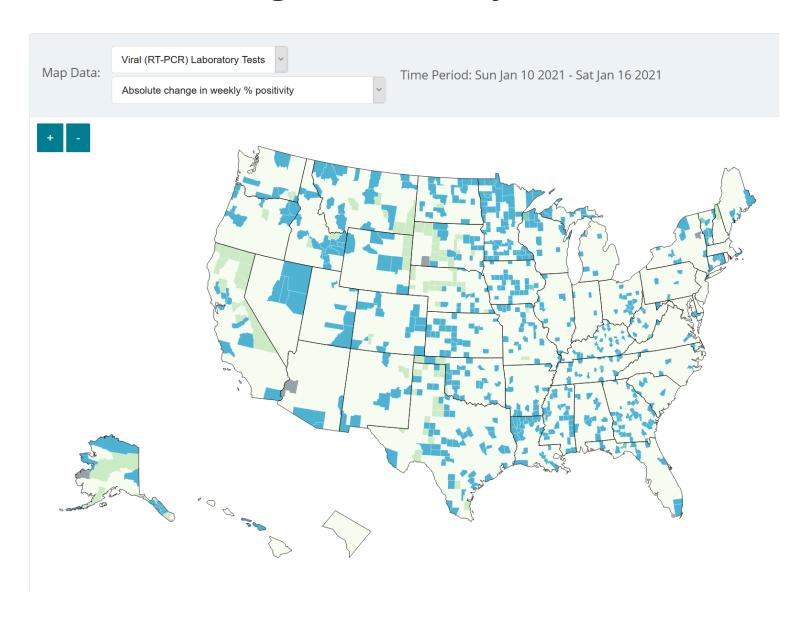
TOTAL DEATHS 400,306 +2,297 New Deaths

CDC | Updated: Jan 20 2021 1:16PM

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



# **COVID-19 Integrated County View**



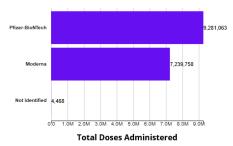
- -2.1% or less -2.0% - -0.6% -0.5% - + 0.0%
- 0+0.1% +0.5%
- +0.6% +2.0%
- +2.1% or more
- No Data

#### COVID-19 Vaccinations in the United States

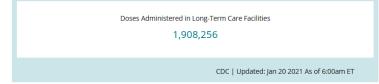
Overall US COVID-19 Vaccine Distribution and Administration



U.S. COVID-19 Vaccine Administration by Vaccine Type

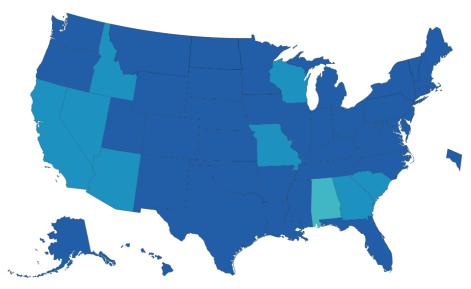


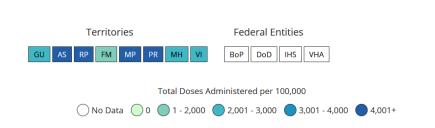
Federal Pharmacy Partnership for Long-Term Care Program (Subset of Overall Numbers)





Total Doses Administered Reported to the CDC by State/Territory and for Selected Federal Entities per 100,000





Prepared by Justin Czerniak justin.czerniak@norcocollege.edu

Updated: Jan 20 2021 As of 6:00am ET

#### **CDC Whats New**

https://www.cdc.gov/coronavirus/2019-ncov/whats-new-all.html

- COVID-19 Case Investigation and Contact Tracing Efforts from Health Departments United States, June 25-July 24, 2020 Thursday, January 21, 2021
- Workplace SARS-CoV-2 Testing: Consent Elements and Disclosures Thursday, January 21, 2021
- COVID-19 Vaccine Communication Toolkit for Essential Workers: Getting Started Thursday, January 21, 2021
- COVID-19 Vaccine Communication Toolkit for Community-Based Organizations: Getting Started Thursday, January 21, 2021
- Requirement for Proof of Negative COVID-19 Test or Recovery from COVID-19 for All Air Passengers Arriving in the United States Thursday, January 21, 2021
- COVID-19 Rapid Assessment of Point of Entry Capacity (RAPC) Thursday, January 21, 2021
- Essential Services and Critical Infrastructure Thursday, January 21, 2021
- Responder Stories Thursday, January 21, 2021
- Community and Faith-Based Organizations Thursday, January 21, 2021
- Media Statement from CDC Director Rochelle P. Walensky, MD, MPH, on Extending the Eviction Moratorium Wednesday, January 20, 2021 Cases in the U.S. Wednesday, January 20, 2021
- Global Clinical Mitigation Wednesday, January 20, 2021
- Global Community Mitigation Wednesday, January 20, 2021
- Global Communication Resources Wednesday, January 20, 2021
- Global Surveillance Wednesday, January 20, 2021
- Global Emergency Response Wednesday, January 20, 2021
- Winter Holidays Wednesday, January 20, 2021
- Donate Blood Plasma and Help Save Lives Wednesday, January 20, 2021
- Public Service Announcements (PSAs) Wednesday, January 20, 2021
- Schools and Childcare Programs Wednesday, January 20, 2021
- Communication Resources for Travelers Wednesday, January 20, 2021 EARLY RELEASE: Evaluation of Abbott BinaxNOW Rapid Antigen Test for SARS-CoV-2 Infection at Two Community-Based Testing Sites Pima County, Arizona, November 3-17, 2020 Tuesday, January 19, 2021
- Long-Term Care Facilities COVID-19 Vaccination Tuesday, January 19, 2021
- COVIDTracer and COVIDTracer Advanced Tuesday, January 19, 2021
- Winter Holidays Tuesday, January 19, 2021
- Workplaces and Businesses Tuesday, January 19, 2021
- Ensuring the Safety of COVID-19 Vaccines in the United States Tuesday, January 19, 2021
- School Decision-Making Tool for Parents, Caregivers, and Guardians Tuesday, January 19, 2021
- Staffing Resources Tuesday, January 19, 2021
- Data Visualization Tuesday, January 19, 2021
- COVID-19 Travel Recommendations by Country Tuesday, January 19, 2021
- Travel Tuesday, January 19, 2021

Prepared by Justin Czerniak

#### **CDC Guidance**

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

#### CDC Guidance for Expanded Screening Testing to Reduce Silent Spread of SARS-CoV-2

The updated guidance is meant to assist health departments in decision making and considerations for groups to be considered for expanded screening testing with the aim of slowing asymptomatic and presymptomatic community transmission. Date: 1/20/21

Audience: **Health Departments** 

Public Health Guidance for Potential COVID-19 Exposure Associated with Travel

CDC's recommendations for travel-associated exposures. Date: 1/18/21

Audience: Federal, State & Local Government

Public Health Guidance for Potential COVID-19 Exposure Associated with Travel

CDC's recommendations for travel-associated exposures. Date: 1/14/21

Audience: Federal, State & Local Government

#### Guidance on Integration of COVID-19 in Existing Acute Febrile Illness (AFI) Surveillance Systems

Learn to integrate COVID-19 into an existing Acute Febrile Illness surveillance system. Date: 1/12/21

Audience: Federal, State & Local Government

#### Maintaining Essential Services for Malaria in Low-Resource Countries

If essential malaria interventions are significantly disrupted due to COVID-19 challenges, numbers of malaria cases will significantly increase, and death rates could double Date: 1/11/21

Audience: Federal, State & Local Government

### Operational Considerations for Immunization Services During COVID-19 in Non-US Settings Focusing on Low-Middle Income Countries

Learn COVID-19 operational considerations to implement immunization services in non-US countries with low or middle incomes. Date: 1/11/21

Audience: Federal, State & Local Government

#### Markets: Operational considerations for COVID-19 mitigation measures in global low-resource setting

Markets are a critical place of commerce and a source of many essential goods, but they can pose potential risks for COVID-19 transmission. This document provides suggestions for mitigating COVID-19 transmission in markets in low-resource settings and describes considerations associated with each mitigation measure. Date: 1/11/21

Audience: Employers, Business Owners & Community Leaders

#### Guidance for Large or Extended Families Living in the Same Household

Guidance for Large or Extended Families Living in the Same Household Date: 1/11/21

Audience: General Public, Parents & Caregivers

#### California Takes Action to Combat COVID-19

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



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

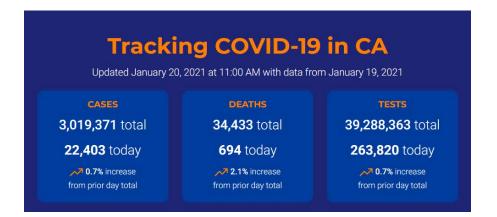
https://covid19.ca.gov/industry-quidance/#top https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Guidance.aspx

#### **Data models**

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

#### **Vaccines**

https://covid19.ca.gov/vaccines/





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

#### 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

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

15.2% Positivity rate (7-day average)

0.0% ICU availability



Click on the map for updated metrics

#### REGIONAL STAY HOME ORDERS

		Regions	Counties	Population		
Ļ	No	2	24	3,655,962	= 9.1%	
	Yes	3	34	36,473,198		90.9%

#### Southern California Region

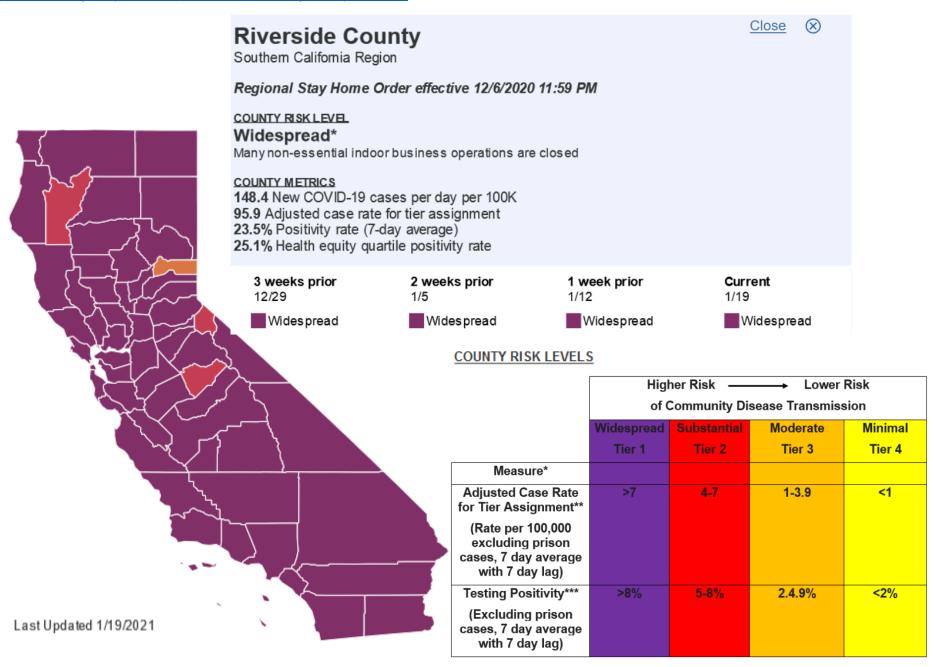
0.0% ICU availability

4 week ICU capacity projection: below threshold as of 1/19/2021 Regional Stay Home Order effective

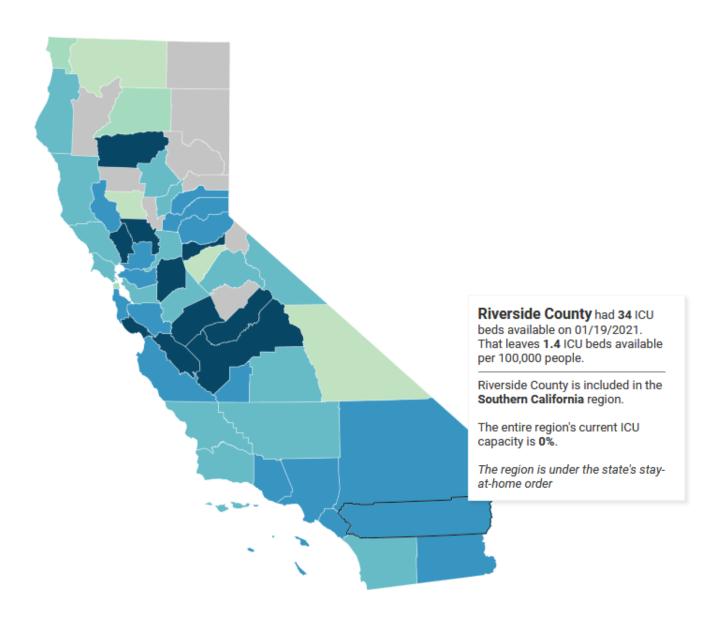
12/6/2020 11:59 PM

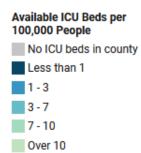
See County Tiers

Last Updated 1/19/2021



### **ICU Bed Availability by County**







#### Guidance Documents: Coronavirus Disease 2019 (COVID-19) CDPH News Releases 2020

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

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

#### • Blueprint for a Safer Economy 01/19/2021

- o Proyecto para una economía más segura 12/13/2020
- Amendment to the Order of the State Public Health Officer -Hospital Surge 01/15/2021
- Travel Advisory 1/6/2020
- Safe Schools for All Plan: Summary 12/30/2020
  - o Safe Schools for All Plan: Rationale 12/30/2020
  - o Safe Schools for All Plan: Science 12/30/2020
- COVID-19 Preventative Care Guidelines 12/21/2020
- Outdoor and Indoor Youth and Recreational Adult Sports 12/14/2020
- COVID-19 Quarantine Guidance 12/14/2020
- AB 685 COVID-19 Workplace Outbreak Reporting Requirements for Local Public Health Departments 12/10/2020
- Health Alert for Individuals with Chronic Conditions in California Disproportionately Impacted by COVID-19 12/11/2020
- Allocation and Distribution Strategy for Monoclonal Antibodies 12/9/2020
- Regional Stay At Home Order 12/03/2020
  - o Supplement to Regional Stay At Home Order 12/06/2020
- <u>Limited Stay At Home Order</u> 11/19/2020
  - Supplement to Limited Stay At Home Order 12/22/20
  - Limited Stay At Home Order FAQ 11/19/2020
- Guidance for the Prevention of COVID-19 Transmission for Gatherings 11/13/2020
  - o Guía para reuniones privadas 11/13/2020

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

December 31, 2020 - Today the California Department of Public Health (CDPH) 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 30, 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 29, 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 28, 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 27, 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.

Prepared by Justin Czerniak

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Total Tests **2,028,060** 

Confirmed **251,000** 

1,514
Includes 335 in ICU

Deaths **2,676** 

Recovered **171,354** 

Current County Risk Level



Many non-essential indoor business operations closed

New COVID-19 Cases per Day per 100K 148.4 Positivity
Rate
23.5%
State-Calculated
7-Day Average

So Cal Region

0.0%

Riverside County

0.0%

ICU Bed Availability

Information on State Reopening Metrics Here

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

- Appointments for COVID-19 vaccine clinics available Thursday for upcoming clinics at Lake Elsinore stadium, Perris and Indio fairgrounds <a href="English">English</a> / <a href="Spanish">Spanish</a> January 20, 2021
- Public Health clinics in Riverside County not impacted by 'pause' in Moderna vaccine English/ Spanish January 18, 2021
- Riverside County health officials scheduled several COVID-19 vaccine 13 clinics throughout region English / Spanish January 13, 2021
- State Oxygen Depot Established in Riverside County to Assist Area Hospitals with Oxygen Needs January 07, 2021

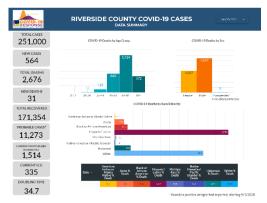
#### Dashboard -Click <a href="here">here</a> for more detailed city/community data and reports

#### Find a a testing site

Get tested for <u>#COVID19</u> with or without medical insurance at no cost to you! Make an appointment here <u>https://gettested.ruhealth.org</u> #RivCoNOW #RUHealth

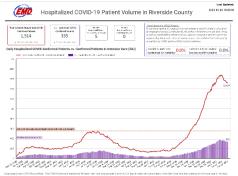
Need Food Access – Click <u>here</u> https://www.ruhealth.org/ Need Peer Support – Click here https://www.ruhealth.org/

Need Prescriptions Delivered - Click <a href="https://www.ruhealth.org/">https://www.ruhealth.org/</a>



#### Daily Epidemiology Summary updated 1-20-2020

https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/Jan2021/Dashboard/4/Public Daily COVID-19 Updates 1.20.21.pdf?ver=2021-01-20-161239-010&timestamp=1611187965475



#### Licensed Hospital/ICU Beds Utilization Trends updated 1-20-2020

https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/Jan2021/Dashboard/3/EMD\_COVID-19 Metrics Public Dashboard 01-20-21.pdf?ver=2021-01-20-161017-310&timestamp=1611187827051

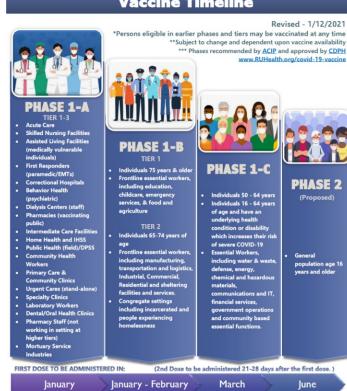


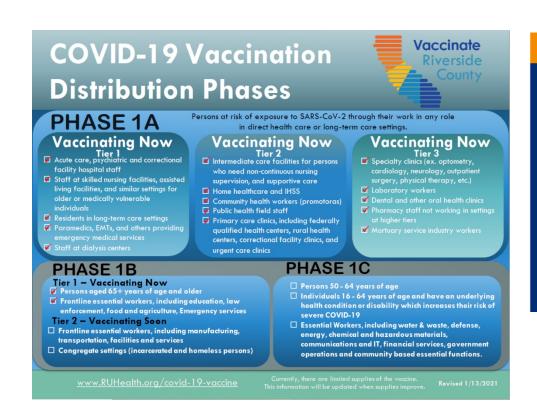
### **COVID-19 Vaccine**

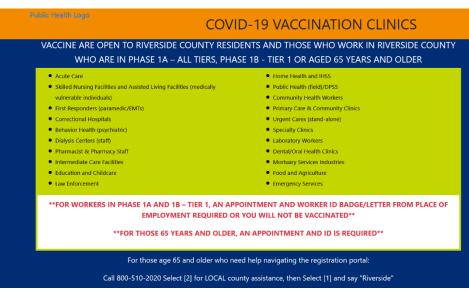
https://www.ruhealth.org/covid-19-vaccine

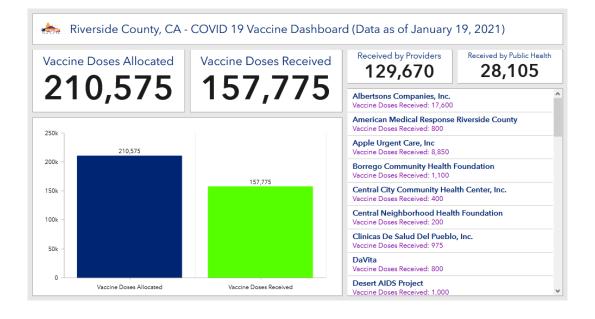
#### **RUHS Public Health:**

- COVID-19 Vaccine Information <u>English</u> / <u>Spanish</u> Updated January 20, 2020
- Riverside County activates incident management team, plans for regional COVID-19 vaccine supersites English / Spanish - January 13, 2021
- COVID Vaccination Clinics for Providers January 6, 2021
- Healthcare worker vaccination clinics January 5, 2021
- Updated COVID-19 Schedule January 5, 2021
- Updated COVID-19 Vaccine Allocations <u>English</u> / <u>Spanish</u> December 30, 2020
- Updated COVID-19 Vaccination Plan December 29, 2020
- CDC: Vaccine Resources December 18, 2020
- California Covid-19 Vaccination Program Enrollment December 18, 2020
- RUHS Public Health: Riverside County health officials anticipate first shipment of COVID-19 vaccine Dec. 18 <u>English</u> / <u>Spanish</u>- December 14, 2020
- COVID-19 Vaccine Information <u>English</u> / <u>Spanish</u> December 14, 2020

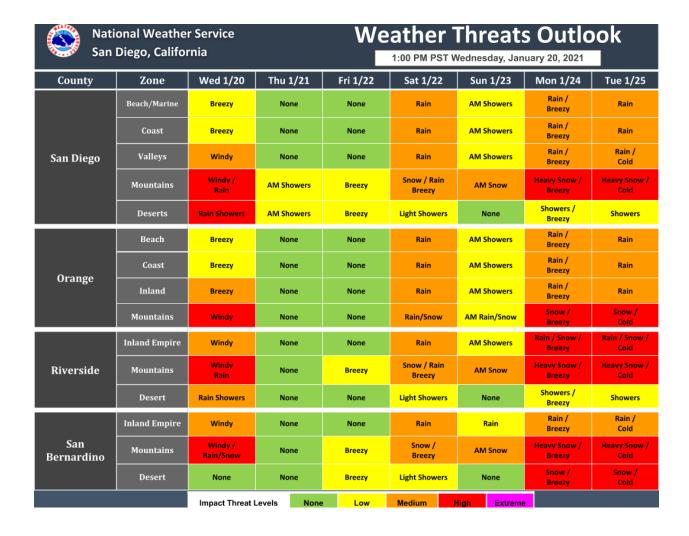








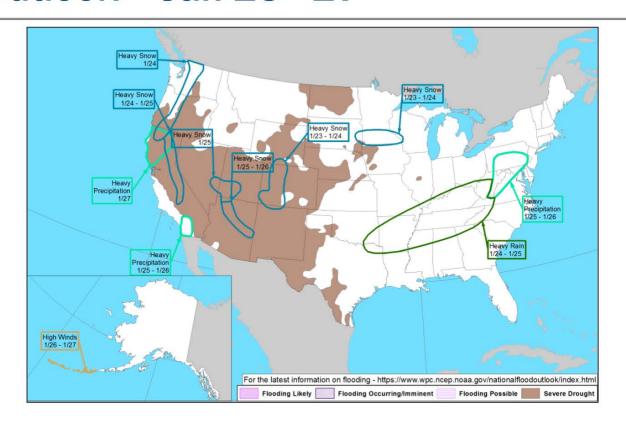
#### Weather



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

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

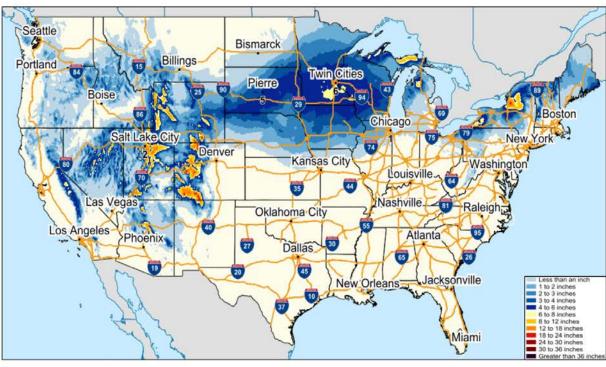
## Hazards Outlook - Jan 23 - 27





**National Watch Center** 

## **Forecast Snowfall**





**National Watch Center**