



****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, May 13, 2021

As of 11:00 AM



COVID-19 by the Numbers

05/13/2021	Riverside	Imperial	Kern	Los Angeles*	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	California	United States	Global
Total Cases	299,455	27,848	109,139	1,236,256	254,457	296,782	278,401	21,308	34,337	80,978	3,413,222	32,643,851	160,074,267
New Cases	79	1	38	257	42	82	94	1	9	29	1,464	34,934	745,256
Total Cases Per Capita	12,133	14,531	11,770	12,052	7,882	13,384	8,260	7,641	7,524	9,496	8,506	9,886	2,064
New Cases Per Capita	3.20	0.52	4.10	2.51	1.30	3.70	2.79	0.36	1.97	3.40	3.65	10.58	9.61
Recovered	293,413	25,062	38,949	Not Reported	247,525	291,291	272,091	20,941	33,332	79,759	2,007,184	26,621,706	140,369,164
Total Deaths	4,593	722	1,373	24,041	5,023	4,501	3,729	260	450	1,013	62,144	580,837	3,325,260
New Deaths	3	0	0	20	6	6	4	0	0	1	121	761	13,262
Deaths Per Capita	186.09	376.73	148.07	234.37	155.58	202.99	110.64	93.24	98.60	118.79	154.86	175.90	42.87
% of State's Cases	8.77%	0.82%	3.20%	36.22%	7.46%	8.70%	8.16%	0.62%	1.01%	2.37%	10.46%	20.39%	
Currently in Hospitals	75	16	31	366	80	66	142	3	18	24	1,502		
Total Hospital Beds	3,253	236	1,150	19,194	5,845	3,644	6,504	460	603	1,139	65,855		
Currently in ICU	18	8	7	120	15	18	43	0	4	3	368		
ICU Beds Available	108	6	47	650	242	171	192	16	34	40	2,281		
Case Fatality Rate	1.53%	2.59%	1.26%	1.94%	1.97%	1.52%	1.34%	1.22%	1.31%	1.25%	1.82%	1.78%	2.08%
Population*	2,468,145	191,649	927,251	10,257,557	3,228,519	2,217,398	3,370,418	278,862	456,373	852,747	40,129,160	330,203,000	7,755,802,000
% of Population	6.15%	0.48%	2.31%	25.56%	8.05%	5.53%	8.40%	0.69%	1.14%	2.13%	12.15%	4.26%	

Sources: CDPH, WHO, CDC, Local County Data, LA Times

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 County does not report recovery rates)

News
More detail on page 2

US Data
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State Data
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County of Riverside
More detail on page 11

Weather
More detail on page 13

Air Quality
More detail on page 14

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.

Top scientists question the need for COVID-19 booster shots

<https://www.reuters.com/world/middle-east/top-scientists-question-need-covid-19-booster-shots-2021-05-13/>

Updated CDC guidance says people vaccinated against Covid-19 can go without masks indoors and outdoors

- People fully vaccinated against Covid-19 do not need to wear masks or practice social distancing indoors or outdoors, except under certain circumstances, the director of the US Centers for Disease Control and Prevention announced Thursday.

<https://www.cnn.com/2021/05/13/health/cdc-mask-guidance-vaccinated/index.html>

Interim Public Health Recommendations for Fully Vaccinated People

<https://www.cdc.gov/coronavirus/2019-ncov/vaccines/fully-vaccinated-guidance.html>

PDF displayed to the right

https://www.cdc.gov/coronavirus/2019-ncov/vaccines/pdfs/324153-K-COVID-19_choosingSaferAct2.pdf

Choosing Safer Activities

Accessible link: <https://www.cdc.gov/coronavirus/2019-ncov/daily-life-coping/participate-in-activities.html>

What is are we waiting on:

- Updated CDC guidance on the fully vaccinated and if/when to Quarantine if in close contact with a positive case
- Updated CDPC guidance to match the new CDC guidance
- Updated CAL Osha guidance (meeting on 5-20-21)
- Updated County guidance to match an updated CDPC guidance

	Unvaccinated People	Examples of Activities	Fully Vaccinated People
		Outdoor	
Safest		Walk, run, wheelchair roll, or bike outdoors with members of your household	
		Attend a small, outdoor gathering with fully vaccinated family and friends	
		Attend a small, outdoor gathering with fully vaccinated and unvaccinated people	
Less Safe		Dine at an outdoor restaurant with friends from multiple households	
		Attend a crowded, outdoor event, like a live performance, parade, or sports event	
		Indoor	
Less Safe		Visit a barber or hair salon	
		Go to an uncrowded, indoor shopping center or museum	
		Attend a small, indoor gathering of fully vaccinated and unvaccinated people from multiple households	
Least Safe		Go to an indoor movie theater	
		Attend a full-capacity worship service	
		Sing in an indoor chorus	
		Eat at an indoor restaurant or bar	
		Participate in an indoor, high intensity exercise class	



U. S. Data

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

United States COVID-19 Cases and Deaths by State

Maps, charts, and data provided by CDC, updates daily by 8 pm ET[†]

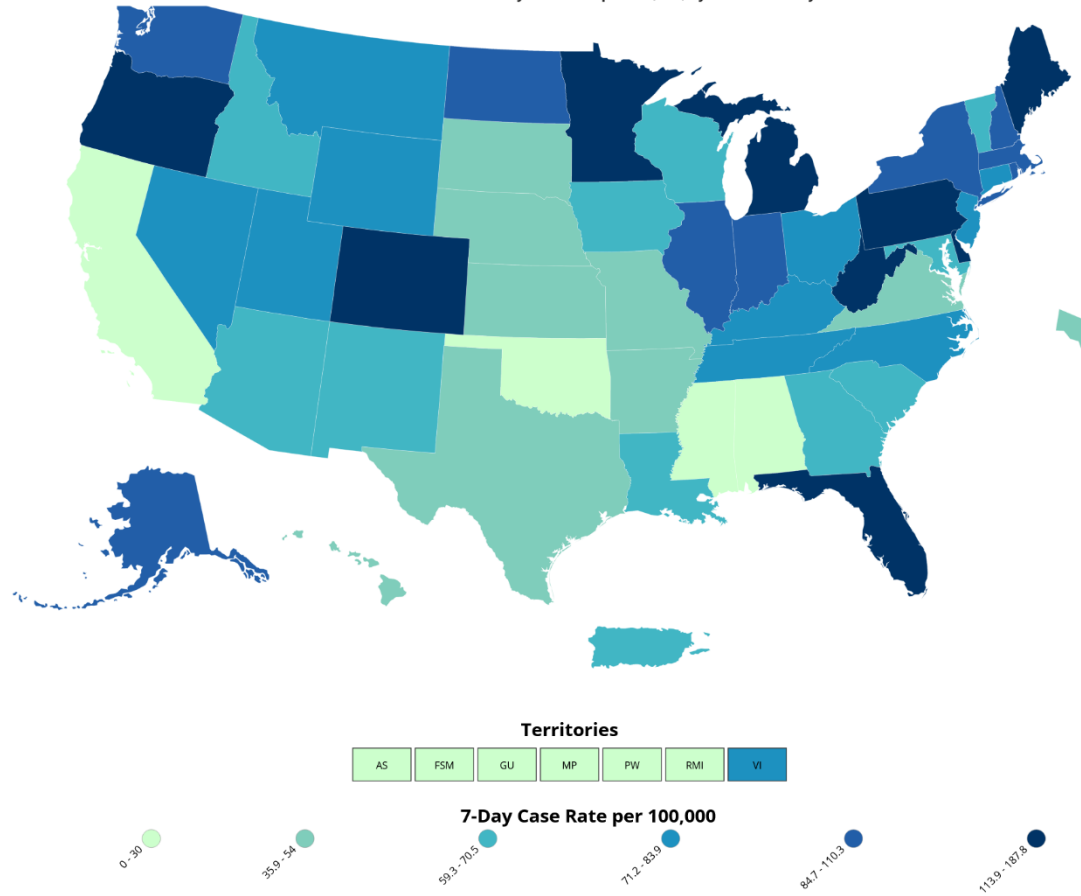
TOTAL CASES
32,608,287
+34,291 New Cases

CASES IN LAST 7 DAYS
257,830

TOTAL DEATHS
580,073
+643 New Deaths

CDC | Updated: May 13 2021 9:10AM

US COVID-19 7-Day Case Rate per 100,000, by State/Territory



COVID-19 Community Profile Report 05-12-2021

<https://beta.healthdata.gov/Health/COVID-19-Community-Profile-Report/gqxm-d9w9>

TRENDS IN CASE INCIDENCE DURING THE LAST 8 WEEKS



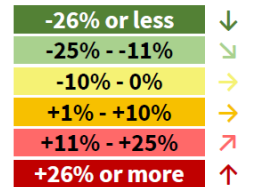
Case incidence categories

(based on cases per 100,000 population in the last 7 days)



Weekly % change categories

(arrow based on % change in weekly cases)




Source: CDC state-reported data. See Data Sources/Methods slides for additional details.

INITIAL PUBLIC RELEASE // SUBJECT TO CHANGE



COVID-19 Vaccinations in the United States

Total Vaccine Doses		People Vaccinated		
		At Least One Dose	Fully Vaccinated	
Delivered	337,089,765	Total	153,986,312	117,647,439
Administered	264,680,844	% of Total Population	46.4%	35.4%
Learn more about the distribution of vaccines .		Population ≥ 18 Years of Age	151,455,299	116,387,534
		% of Population ≥ 18 Years of Age	58.7%	45.1%
		Population ≥ 65 Years of Age	45,926,146	39,303,599
		% of Population ≥ 65 Years of Age	84%	71.9%

 About these data

CDC | Data as of: May 12, 2021 6:00am ET. Posted: Wednesday, May 12, 2021 2:01 PM ET

COVID-19 Science Update



<https://www.cdc.gov/library/covid19/scienceupdates.html?Sort=Date%3A%3Adesc>

[COVID-19 Science Update released: May 7, 2021 Edition 88](#)

[COVID-19 Science Update released: April 30, 2021 Edition 87](#)

[COVID-19 Science Update released: April 23, 2021 Edition 86](#)

[COVID-19 Science Update released: April 16, 2021 Edition 85](#)

[COVID-19 Science Update released: April 9, 2021 Edition 84](#)

[COVID-19 Science Update released: April 2, 2021 Edition 83](#)

Prepared by Justin Czerniak

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CDC What's New

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

- 5/13/21 [Community-Based Testing for SARS-CoV-2 - Chicago, Illinois, May-November 2020](#)
- 5/13/21 [Diagnostic Performance of an Antigen Test with RT-PCR for the Detection of SARS-CoV-2 in a Hospital Setting - Los Angeles County, California, June-August 2020](#)
- 5/13/21 [Demographic and Social Factors Associated with COVID-19 Vaccination Initiation Among Adults Aged ≥65 Years - United States, December 14, 2020-April 10, 2021](#)
- 5/13/21 [Identification of and Surveillance for the SARS-CoV-2 Variants B.1.427 and B.1.429 - Colorado, January-March 2021](#)
- 5/13/21 [Rapid Emergence and Epidemiologic Characteristics of the SARS-CoV-2 B.1.526 Variant - New York City, New York, January 1-April 5, 2021](#)
- 5/13/21 [Modeling of Future COVID-19 Cases, Hospitalizations, and Deaths, by Vaccination Rates and Nonpharmaceutical Intervention Scenarios - United States, April-September 2021](#)
- 5/12/21 [Underlying Medical Conditions Associated with High Risk for Severe COVID-19: Information for Healthcare Providers](#)
- 5/12/21 [Pregnant People](#)
- 5/12/21 [Staffing Resources](#)
- 5/12/21 [Toolkit for Pregnant People and New Parents](#)
- 5/12/21 [Investigating the Impact of COVID-19 during Pregnancy](#)
- 5/12/21 [People with Certain Medical Conditions](#)
- 5/12/21 [If You Are Pregnant, Breastfeeding, or Caring for Young Children](#)
- 5/12/21 [Cases in the U.S.](#)
- 5/12/21 [Overall US COVID-19 Vaccine Distribution and Administration Update as of Wed, 12 May 2021 06:00:00 EST](#)
- 5/11/21 [EARLY RELEASE: Demographic and Social Factors Associated with COVID-19 Vaccination Initiation Among Adults Aged ≥65 Years - United States, December 14, 2020-April 10, 2021](#)
- 5/10/21 [Reporting COVID-19 Vaccinations in the United States](#)
- 5/10/21 [Cases in the U.S.](#)
- 5/10/21 [COVID Data Tracker Recent Updates - 2021-05-10 - Updated Cases, Deaths, and Testing tab displays case, death, and testing metrics in one location along with the level of community transmission by state, territory, or jurisdiction](#)
- 5/10/21 [COVID Data Tracker Recent Updates - 2021-05-10 - Updated Vaccination Demographic Trends tab now displays vaccination progress in the United States by racial/ethnic group and age group](#)
- 5/10/21 [COVID Data Tracker Recent Updates - 2021-05-10 - Addition of a new visualization on the New Hospital Admissions tab shows hospital admissions over time by state and age group](#)
- 5/10/21 [COVID Data Tracker Recent Updates - 2021-05-10 - Additional bars indicate vaccination administration in the last 14 days for each demographic category on the Vaccination Demographics tab](#)
- 5/10/21 [Overall US COVID-19 Vaccine Distribution and Administration Update as of Mon, 10 May 2021 06:00:00 EST](#)
- 5/9/21 [Key to her success is her success with the keys](#)
- 5/9/21 [About COVID-19 Vaccines](#)
- 5/9/21 [Staffing Resources](#)

CDC Guidance

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

[Interim Public Health Recommendations for Fully Vaccinated People](#)

Interim public health recommendations describing the type of activities people who are fully vaccinated can do once fully vaccinated.

Date: 5/12/21

[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: 5/11/21

[Guidance for Operating Child Care Programs during COVID-19](#)

CDC guidance for child care programs to have a plan in place to protect staff, children, and their families from the spread of COVID-19.

Date: 5/6/21

[Interim Guidance on Management of Coronavirus Disease 2019 \(COVID-19\) in Correctional and Detention Facilities](#)

COVID-19 guidance for correctional facilities and detention centers to ensure protection of incarcerated and detained persons, staff, and visitors. Date: 5/5/21

[Interim Guidance for Health Departments: COVID-19 Vaccination Implementation for People Experiencing Homelessness](#)

Guidance for Health Departments: COVID-19 Vaccination Implementation for People Experiencing Homelessness Date: 4/29/21

[Interim Public Health Recommendations for Fully Vaccinated People](#)

Interim public health recommendations describing the type of activities people who are fully vaccinated can do once fully vaccinated.

Date: 4/28/21

[COVID-19 Vaccination Program Provider Enrollment: Guidance for Jurisdictions](#)

Guidance to support jurisdictions in enrolling COVID-19 vaccination providers and reporting provider enrollment information to CDC.

Date: 4/28/21

[COVID-19 Vaccination Program Provider Enrollment: Guidance for Providers](#)

An overview of the COVID-19 vaccination provider enrollment process including requirements. Date: 4/28/21

[Interim Public Health Recommendations for Fully Vaccinated People](#)

Interim public health recommendations describing the type of activities people who are fully vaccinated can do once fully vaccinated. Date:

4/26/21

[Updated Healthcare Infection Prevention and Control Recommendations in Response to COVID-19 Vaccination](#)

CDC recommended infection prevention and control (IPC) practices during the COVID-19 pandemic. Date: 4/26/21

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/hcov2019.aspx#>
<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/COVID-19/CovidDataAndTools.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>

Safe Schools for All

<https://schools.covid19.ca.gov/>



Office of Governor
GAVIN NEWSOM

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

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

Data models

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

Cal/OSHA

<https://www.dir.ca.gov/dosh/>

Vaccines

<https://covid19.ca.gov/vaccines/>
<https://myturn.ca.gov/>

Tracking COVID-19

As of May 13, California has 3,659,641 confirmed cases of COVID-19, resulting in 61,351 deaths.

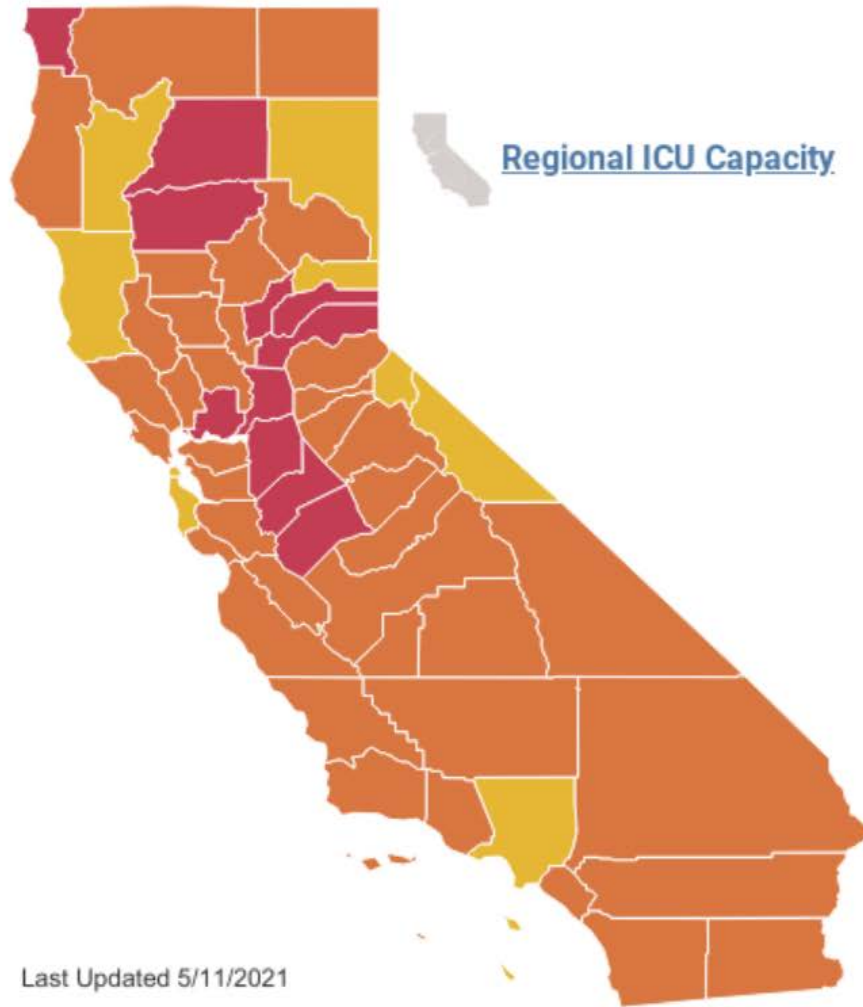
Cases	Deaths	Tests	Vaccines Administered
3,659,641 Total	61,351 Total	62,470,790 Total	33,352,542 Total
1,443 Today	46 Today	144,550 Today	
↘ 3.6 New cases per 100K	↘ 0.1 New deaths per 100K	↘ 1.1% Test positivity	

State and County Data

Updated May 13, 2021 at 10:00 AM with data from May 12, 2021

Current tier assignments as of May 11, 2021

All data and tier assignments are updated weekly every Tuesday.



Statewide



14,845,598 (46.7%) *People fully vaccinated*
5,054,214 (15.9%) *People partially vaccinated*

33,352,542 (78.7%) *Doses administered*
253,159 *Average doses per day*



7,512,094 *Doses on hand*
(30 days of inventory)



42,360,380 *Doses Delivered*
9,248,150 *CDC Pharmacy Doses Delivered*

See [Data Dictionary](#) for Details.

Doses Administered by County of Residence

County

(All) ▼



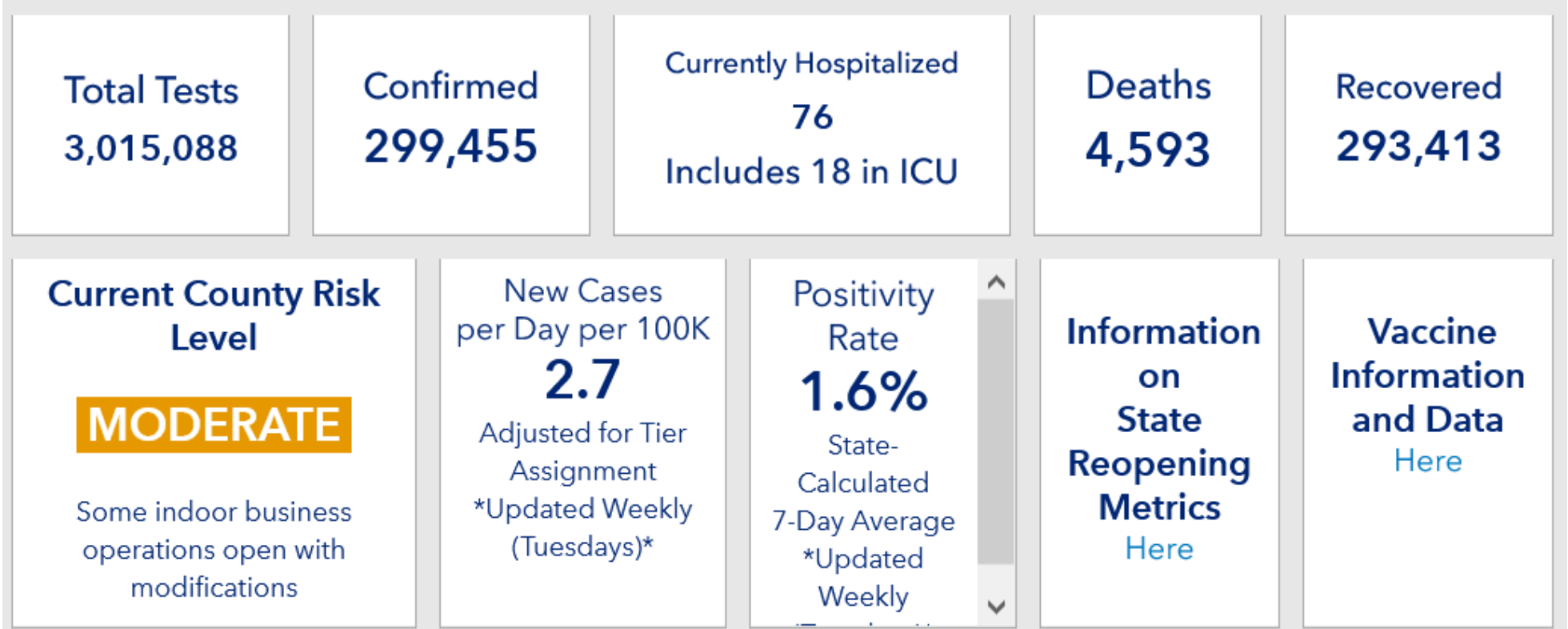
Los Angeles	8,392,273
San Diego	3,021,135
Orange	2,785,985
Santa Clara	2,012,018
Alameda	1,673,063
Riverside	1,638,624
San Bernardino	1,318,130
Contra Costa	1,189,592
Sacramento	1,177,562
San Francisco	988,104
San Mateo	814,199
Ventura	743,047
Fresno	674,417
Kern	505,562
Sonoma	500,436
San Joaquin	489,973
Santa Barbara	392,780
Stanislaus	364,292
Monterey	356,841
Solano	352,669

Data: 5/12/2021 11:59pm | Posted: 5/13/2021



Riverside County Data

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



RUHS Public Health News:

- Riverside County expands eligibility to those 12 and older for COVID-19 vaccination [English](#) / [Spanish](#) - May 13, 2021
- Vaccine clinic at Hemet shopping mall on hold; Alessandro location to close Friday [English](#) / [Spanish](#) - May 07, 2021
- Vaccine clinic at Lake Elsinore stadium closes; new site to be located at nearby outlet mall [English](#) / [Spanish](#) - April 28, 2021
- Riverside County health officials to reinstate use of Johnson and Johnson vaccine at local clinics [English](#) / [Spanish](#) - April 26, 2021
- Riverside County follows federal guidance and places pause on Johnson & Johnson vaccine [English](#) / [Spanish](#) - April 13, 2021

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

Need Food Access –[Click here](#)
<https://www.ruhealth.org/>

Need Peer Support –[Click here](#)
<https://www.ruhealth.org/>

Need Prescriptions Delivered [Click here](#)
<https://www.ruhealth.org/>

Daily Epidemiology Summary updated 05-12-2021

https://rivcoph.org/Portals/0/Documents/CoronaVirus/May2021/Dashboard/2/5.12.21%20External%20Daily_COVID-19_Updates.pdf?ver=2021-05-12-130747-997×tamp=1620850076613

Hospitalized COVID-19 Patient Volume in Riverside County 05-10-2021

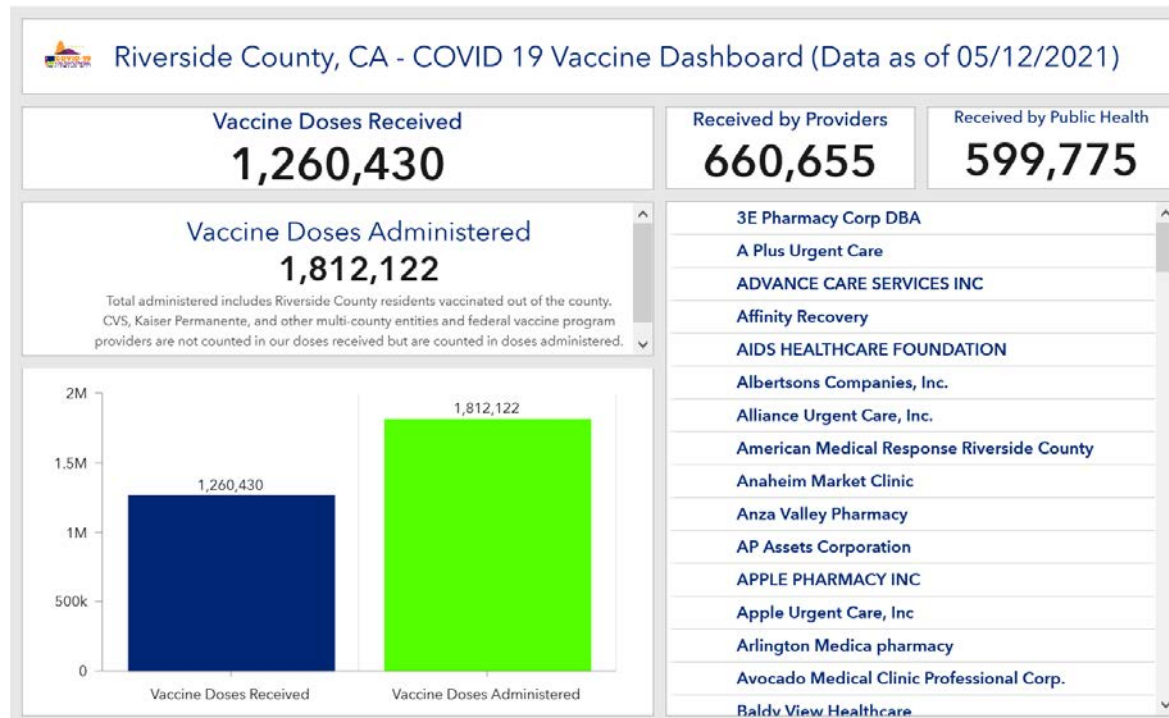
https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/May2021/Dashboard/2/EMD_COVID-19_Metrics_Public_Dashboard_05-10-2021.pdf?ver=2021-05-10-193548-283×tamp=1620700553125

COVID-19 Vaccine


<https://www.rivcoph.org/COVID-19-Vaccine>

RUHS Public Health:

- Johnson & Johnson Fact Sheet [English](#) / [Spanish](#) - April 26, 2021
- Breakthrough Church vaccine clinic [English](#) / [Spanish](#) - March 09, 2021
- [Sierra Dawn vaccine clinic in Hemet](#) - March 08, 2021
- Good Hope Community Center vaccine clinic [English](#) / [Spanish](#) - March 08, 2021
- Trinity Church vaccine clinic in Moreno Valley [English](#) / [Spanish](#) - March 08, 2021
- Simpson Center vaccine clinics [English](#) / [Spanish](#) - March 03, 2021



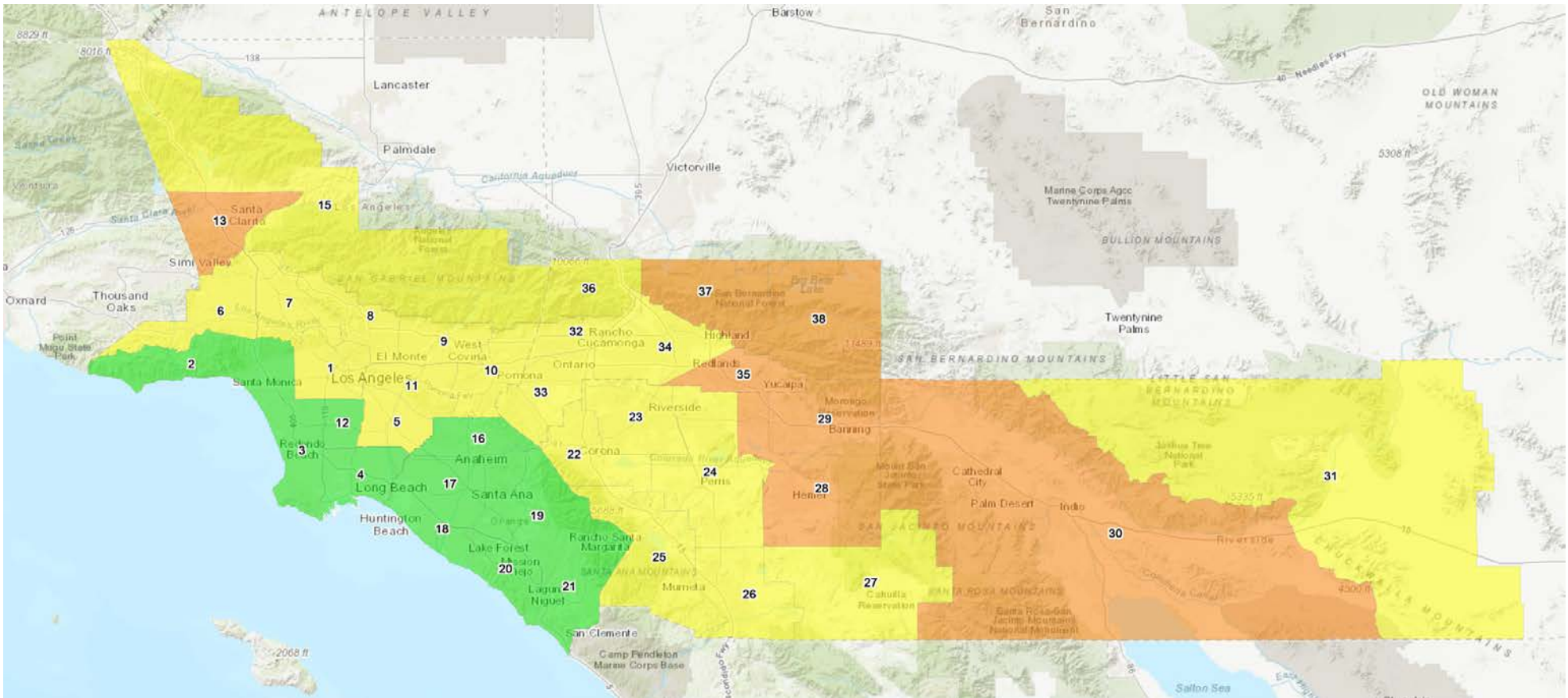
Weather

 National Weather Service San Diego, California		<h2 style="text-align: center;">Weather Threats Outlook</h2> <p style="text-align: center;">12:00 PM Wednesday May 12, 2021</p>						
County	Zone	Wed 5/12	Thu 5/13	Fri 5/14	Sat 5/15	Sun 5/16	Mon 5/17	Tue 5/18
San Diego	Beach/Marine	None	None	None	PM Light Rain	Light Rain	None	None
	Coast	None	None	None	PM Light Rain	Light Rain	None	None
	Valleys	None	AM Fog	AM Fog	PM Light Rain	Light Rain	None	None
	Mountains	None	None	Breezy	PM Light Rain /Breezy/Fog	Light Rain /Breezy/Fog	None	None
	Deserts	Warm	Warm	Warm/Breezy	Breezy	Breezy	None	None
Orange	Beach	None	None	None	PM Light Rain	Light Rain	None	None
	Coast	None	None	None	PM Light Rain	Light Rain	None	None
	Inland	None	None	None	PM Light Rain	Light Rain	None	None
	Mountains	None	None	None	PM Light Rain /Breezy	Light Rain /Breezy	None	None
Riverside	Inland Empire	Warm	AM Fog	AM Fog	PM Light Rain	Light Rain	None	None
	Mountains	None	None	Breezy	PM Light Rain /Breezy/ Fog	Light Rain /Breezy/Fog	None	None
	Desert	Warm	Warm	Warm/Breezy	Breezy	Breezy	None	None
San Bernardino	Inland Empire	Warm	AM Fog	AM Fog	PM Light Rain	Light Rain	None	None
	Mountains	None	None	Breezy	PM Light Rain /Breezy/ Fog	Light Rain /Breezy/Fog	None	None
	Desert	Warm	Warm	Warm/Breezy	Breezy	Breezy	None	None

Impact Threat Levels
 None
 Low
 Medium
 High
 Extreme







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

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



Legend  

The Air Quality Index (AQI) is an index for reporting daily air quality that conveys how air pollution can affect public health. The AQI is divided into six levels of health concern:

- AQI Value
-  Hazardous (301-500)
 -  Very Unhealthy (201-300)
 -  Unhealthy (151-200)
 -  Unhealthy for Sensitive Groups (101-150)
 -  Moderate (51-100)
 -  Good (0-50)