



****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

Tuesday, March 9, 2021

As of 10:00 AM



COVID-19 by the Numbers

03/09/2021	Riverside	Imperial	Kern	Los Angeles*	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	California	United States	Global
Total Cases	280,379	27,019	92,746	1,162,749	246,771	282,860	262,965	19,614	32,218	78,487	3,504,652	52,589,534	116,874,912
New Cases	154	10	62	1,004	137	123	187	22	42	48	3,258	41,985	326,990
Total Cases Per Capita	11,360	14,098	10,002	11,336	7,643	12,756	7,802	4,298	7,261	9,204	8,733	15,931	1,509
New Cases Per Capita	6.24	5.22	6.69	9.79	4.24	5.55	5.55	4.82	9.47	5.63	8.12	12.72	4.22
Recovered	280,923	23,961	23,013	Not Reported	236,960	282,967	253,961	19,860	31,718	76,731	1,888,575	20,462,692	93,623,240
Total Deaths	3,892	639	942	22,029	4,226	3,153	3,390	246	423	883	54,224	143,838	2,597,381
New Deaths	0	0	0	21	53	16	5	0	0	0	100	1,389	6,573
Deaths Per Capita	157.69	333.42	101.59	214.76	130.90	142.19	100.58	53.90	95.33	103.55	135.12	43.57	33.54
% of State's Cases	8.00%	0.77%	2.65%	33.18%	7.04%	8.07%	7.50%	0.56%	0.92%	2.24%	6.66%	45.00%	
Currently in Hospitals	251	15	112	1,119	288	249	345	15	51	99	3,766		
Total Hospital Beds	3,239	234	1,127	19,119	5,782	3,465	6,450	460	603	1,145	64,967		
Currently in ICU	64	7	33	369	84	50	114	4	15	25	1,065		
ICU Beds Available	78	5	34	572	260	118	255	25	36	50	2,146		
Case Fatality Rate	1.39%	2.37%	1.02%	1.89%	1.71%	1.11%	1.29%	1.25%	1.31%	1.13%	1.55%	0.27%	2.22%
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	40,129,160	330,100,590	7,745,123,000
% of Population	6.15%	0.48%	2.31%	25.56%	8.05%	5.53%	8.40%	1.14%	1.11%	2.13%	1.06%	0.6790%	

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 County does not report recovery rates)

News
More detail on page 2

Global Data
More detail on page 4

US Data
More detail on page 9

State Data
More detail on page 19

Riverside County Data
More detail on page 21

Weather
More detail on page 24

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.

Pfizer vaccine neutralizes Brazilian virus variant in new study

- The Pfizer vaccine was able to neutralize a coronavirus variant first identified in Brazil in a new lab study, a positive sign for the vaccine's effectiveness.
- Neutralization of the Brazilian variant, known as P.1, was "roughly equivalent" to the original strain of the virus, which the Pfizer vaccine has been shown to be highly effective against, researchers wrote in a letter to The New England Journal of Medicine.
<https://thehill.com/policy/healthcare/542258-pfizer-vaccine-neutralizes-brazilian-virus-variant-in-new-study?rl=1>

Swiss biopharma company to produce Russian Sputnik vaccine in Italy

- A Swiss biotech company will manufacture Russia's "Sputnik V" COVID-19 vaccine in facilities across Italy, the firm announced Monday.
- Bloomberg News reported that Adienne Pharma & Biotech announced a deal with Russia's sovereign wealth fund, the RDIF, to begin production near Milan. The company aims to have several million doses manufactured by the end of 2021, pending Italian regulatory approval.
- Russia's Sputnik V, which has a reported efficacy rate of 92 percent for preventing COVID-19 infections, is a two-dose vaccine with lower cold storage requirements than those produced by Pfizer and Moderna. It has been authorized for emergency use in at least 20 countries, though it has not been authorized in the U.S.
<https://thehill.com/policy/healthcare/public-global-health/542231-swiss-biopharma-company-to-produce-russian-sputnik?rl=1>

COVID-stricken African nation brings in Israelis to prepare its vaccine strategy

- In first of several anticipated aid missions drawing on Israeli expertise, team from nonprofit IsraAID is in Eswatini formulating immunization rollout plan.
- Eswatini, which borders South Africa and Mozambique and has a population of just over a million, suffers from the highest COVID-19 death rates in Africa and the highest HIV prevalence in the world. Nearly 40 percent of Eswatini's population live on less than \$1.90 per day.
<https://www.timesofisrael.com/covid-stricken-african-nation-brings-in-israelis-to-prepare-its-vaccine-strategy/>

The Dalai Lama Gets A COVID-19 Shot And Urges Others To Get Vaccinated

- The Dalai Lama, the exiled Tibetan spiritual leader, left his home on Saturday to receive his first dose of the COVID-19 vaccine and promote vaccination against the coronavirus, in what was his first public appearance in over a year.
- The 85-year-old scrapped plans to receive the injection at home, opting instead to travel to a clinic in Dharamsala, India, where he's lived since fleeing China after a failed uprising in 1959.
<https://www.npr.org/sections/coronavirus-live-updates/2021/03/06/974356954/the-dalai-lama-gets-a-covid-19-shot-urges-others-to-get-vaccinated>

Thailand allowing tourists to quarantine on yachts in bid to revive Phuket tourism

- Thailand's government is testing a program that would allow tourists to complete their mandatory quarantine periods on yachts off the coast of Phuket. Previous guidance stipulated that visitors remain on their yachts for 14 days before completing an additional 14-day quarantine on land — at their own expense — before exploring Phuket Island.
<https://www.foxnews.com/travel/thailand-allowing-tourists-quarantine-yachts-phuket-tourism>

9 counties could join California's COVID red tier today. Vaccine could speed up others

- Nine counties are eligible to advance this week, after notching their first of two necessary consecutive weekly updates meeting red-tier criteria last week.
- Alameda, Butte, Calaveras, Imperial, Mono, Placer, Santa Cruz, Solano and Tuolumne counties could each be promoted if their rates for test positivity and daily new cases remain similarly low in this week's tier list update.

<https://www.sacbee.com/news/coronavirus/article249798173.html>

California is far from herd immunity, making a 4th COVID-19 wave possible. Here's how

- California is optimistic that the worst of the COVID-19 pandemic is in the rearview mirror. But there are a number of things that could still go wrong and prompt a fourth wave, experts warn.
- Dr. George Rutherford, an epidemiologist and infectious diseases expert at UC San Francisco, estimated that roughly 67% of a population needs immunity to COVID-19 before herd immunity can be established, meaning the spread of disease between people is unlikely. It's not a hard-and-fast percentage, Rutherford said; the threshold given by the U.S. government's top infectious diseases expert, Dr. Anthony Fauci, is around 70% to 85%.

1. Throwing away face masks too early — before enough people have been broadly vaccinated — could help spur the resurgence of the pandemic, experts warn.

A number of bipartisan elected officials — California Gov. Gavin Newsom as well as West Virginia Gov. Jim Justice, a Republican, who has retained a mask order in his state — have criticized the actions of states such as Texas to abandon mask-wearing mandates.

2. Failing to vaccinate underserved populations - Currently, Californians living in the wealthiest parts of the state are receiving twice as many vaccine doses as residents living in the poorest areas.
3. A big concern is the emergence of more-contagious variants, as well as variants that can reinfect people or cause hospitalizations or death in those who have been fully vaccinated.

More-transmissible variants have been detected in 48 states, Fauci has said that the U.K. variant, B.1.1.7, is concerning because of its increased transmissibility. That variant, however, is “covered relatively well by our current authorized vaccines.”

<https://www.latimes.com/california/story/2021-03-08/4th-california-covid-19-wave-could-happen>

1 in 4 California prison employees got COVID-19. Inmates have herd immunity at 7 sites

- So many people in California's prisons have been infected with COVID-19 that at least seven of the institutions have crossed a threshold for herd immunity, a Sacramento Bee review of infection data found.
- More than 70% of inmates have tested positive for the illness at the seven prisons, enough to minimize the potential for further spread, experts say.
- And more than 60% have tested positive at seven other institutions, falling just short of the threshold. The infection rates don't include vaccinations, which likely have pushed more of the state's 35 prisons into herd immunity territory.

<https://www.sacbee.com/news/politics-government/the-state-worker/article249734353.html>



Global Data













WHO Coronavirus (COVID-19) Dashboard

[Back to top](#)

Name	Cases - cumulative total	Cases - cumulative total per 100,000 population	Cases - newly reported in last 7 days per 100,000 population	Cases - newly reported in last 24 hours	Deaths - cumulative total	Deaths - cumulative total per 100,000 population	Deaths - newly reported in last 7 days per 100,000 population	Deaths - newly reported in last 24 hours	Transmission Classification
Global	116,874,912	1,497.185	35.684	326,990	2,597,381	33.273	0.771	6,573	
United States	28,700,966	8,670.92	122.71	41,486	521,625	157.59	3.62	874	Community transmission
India	11,244,786	814.84	8.71	15,388	157,930	11.44	0.05	77	Clusters of cases
Brazil	11,019,344	5,184.12	220.21	80,508	265,411	124.86	4.93	1,086	Community transmission
Russian Federation	4,342,474	2,975.63	50.89	9,445	89,809	61.54	2	336	Clusters of cases
The United Kingdom	4,223,236	6,221.07	60.72	4,712	124,566	183.49	2.38	65	Community transmission
France	3,841,709	5,885.56	224.57	5,229	88,457	135.52	3.21	358	Community transmission
Spain	3,160,970	6,760.74	63.09	1,161	71,436	152.79	0.92	12	Community transmission
Italy	3,081,368	5,096.39	236.51	13,882	100,103	165.56	3.57	318	Clusters of cases
Turkey	2,793,632	3,312.38	97.41	13,215	29,094	34.5	0.54	64	Community transmission
Germany	2,509,445	2,995.14	69.74	4,252	72,189	86.16	2.06	255	Community transmission
Colombia	2,276,656	4,474.31	49.07	3,411	60,503	118.91	1.45	91	Community transmission
Argentina	2,154,694	4,767.47	94.41	5,058	53,121	117.54	2.31	241	Community transmission

Sorted: New cases reported in the last 7 days per Capita

Situation by Country, Territory & Area

Name	Cases - cumulative total	Cases - cumulative total per 100,000 population	Cases - newly reported in last 7 days per 100,000 population ⇅	Cases - newly reported in last 24 hours	Deaths - cumulative total	Deaths - cumulative total per 100,000 population	Deaths - newly reported in last 7 days per 100,000 population	Deaths - newly reported in last 24 hours	Transmission Classification
Global	116,874,912	1,497.185	35.684	326,990	2,597,381	33.273	0.771	6,573	
 Czechia	1,335,815	12,473.78	780.4	10,524	22,147	206.81	13.5	265	Community transmission
 Estonia	77,491	5,841.61	735.15	1,308	669	50.43	4.82	2	Clusters of cases
Saint Barthé... 	671	6,788.06	596.86	0	0	0	0	0	Clusters of cases
 San Ma...	3,935	11,594.67	556.9	0	76	223.94	5.89	0	Community transmission
Bonaire 	514	2,457.57	473.34	59	5	23.91	4.78	0	Community transmission
*  Malta	24,599	5,571.14	439.82	201	334	75.64	4.08	0	Clusters of cases
 Monten...	80,186	12,767.13	427.82	0	1,067	169.89	7.01	0	Clusters of cases
 Hungary	475,207	4,919.15	409.07	6,494	16,146	167.14	9.92	158	Community transmission
 Serbia	489,530	7,029.68	384.88	4,091	4,579	65.75	1.72	17	Community transmission
 Seychel...	2,989	3,039.24	377.24	10	14	14.24	3.05	0	Community transmission
 Jordan	435,130	4,264.67	372.16	7,413	4,987	48.88	2.55	52	Community transmission
Isle of Man 	757	890.25	321.06	81	25	29.4	0	0	No cases

Select a Display to Open



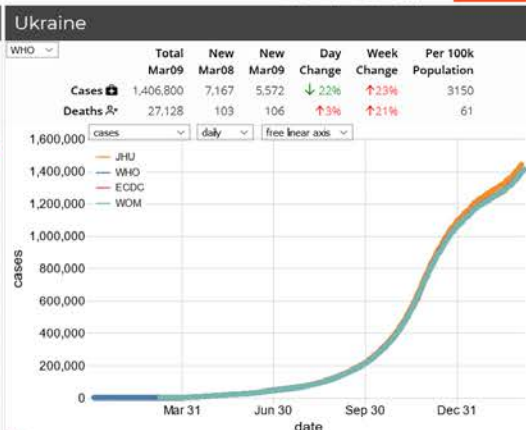
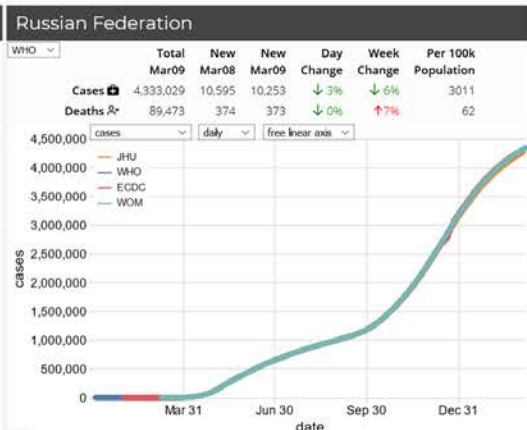
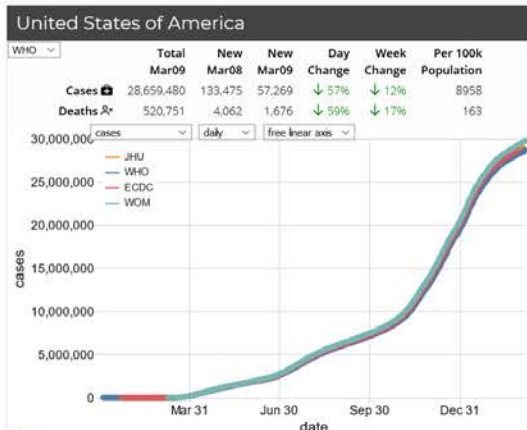
WHO Data

https://portal.who.int/report/eios-covid19-counts/#display=Countries_and_Territories&nrow=2&ncol=3&arr=row&pg=1&labels=death_abs_diff_jhu,population&sort=death_abs_diff_jhu;desc&filter=&sidebar=3&fv=

Countries and Territories
Covid-19 cases and deaths by country - updated 2021-03-09 17:40 UTC

Show/Hide Labels

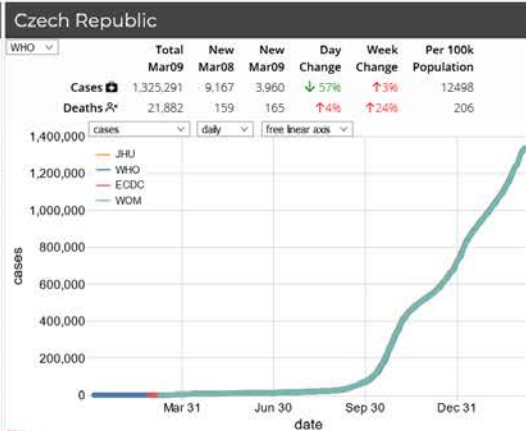
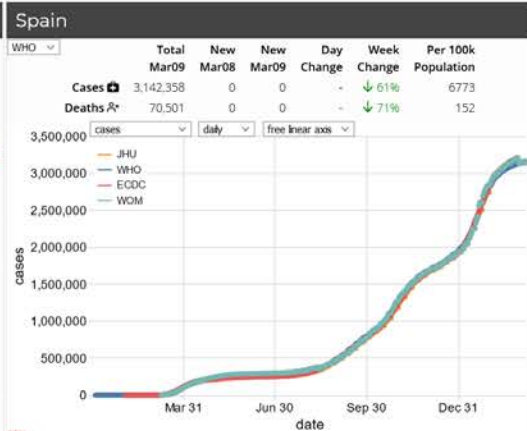
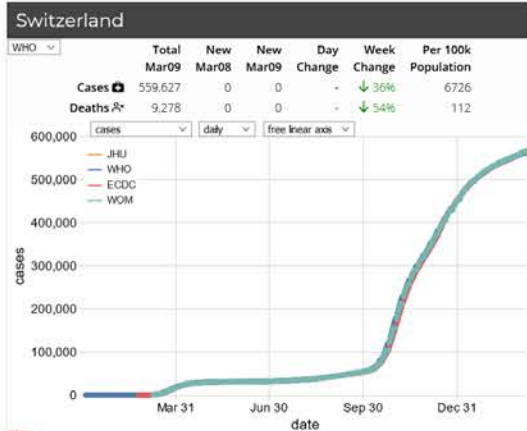
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- who_status
- who_status
- lat
- lat
- lon
- lon
- population
- population
- admin1_code_type
- admin1_code_type
- admin1_entity_name
- admin1_entity_name
- admin2_code_type
- admin2_code_type
- admin2_entity_name
- admin2_entity_name
- panelKey
- panel key
- cur_case_who
- Total cases (WHO)



death_abs_diff_jhu 3611
population 319929164

death_abs_diff_jhu 2220
population 143887997

death_abs_diff_jhu 1264
population 44657714

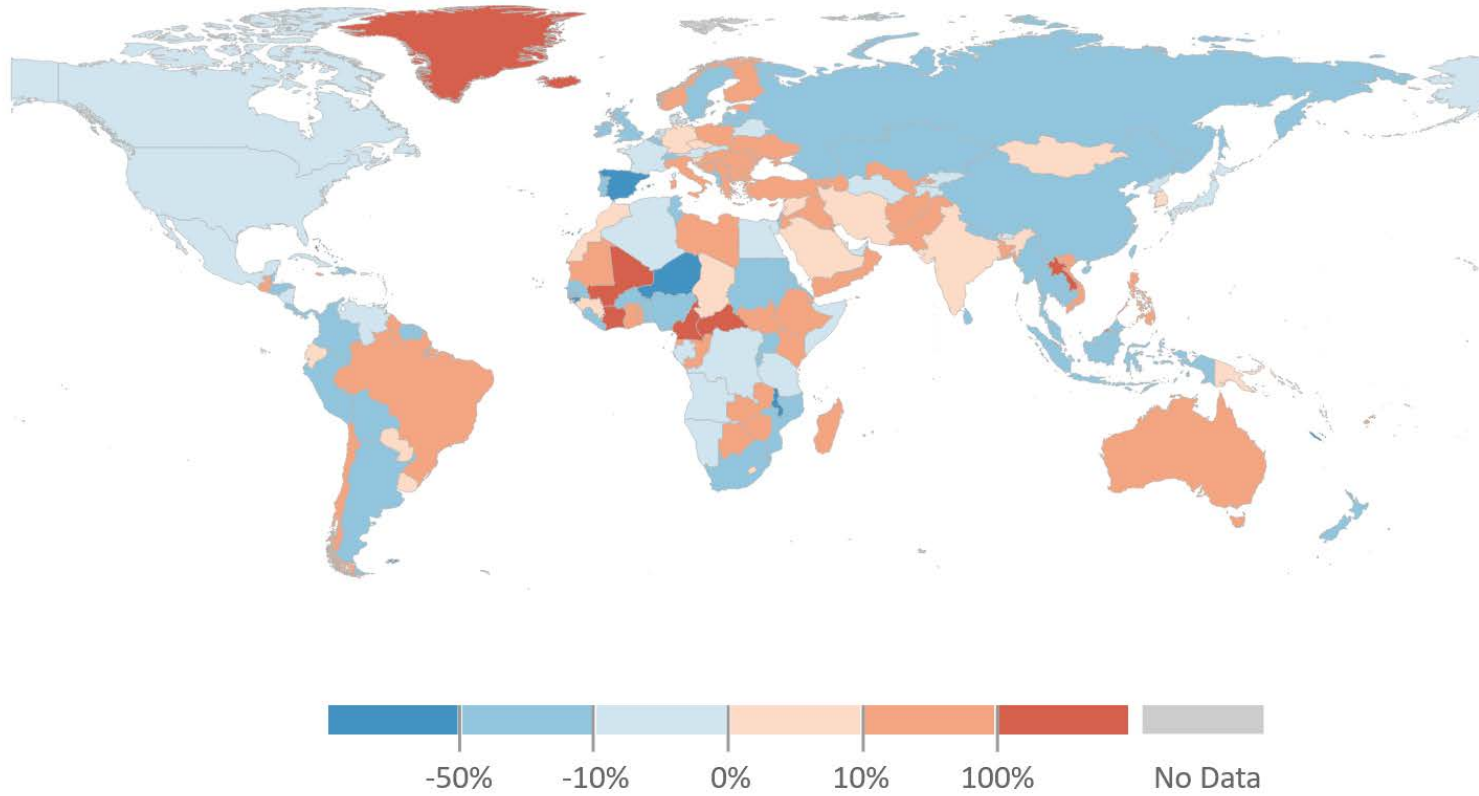


death_abs_diff_jhu 768
population 8319774

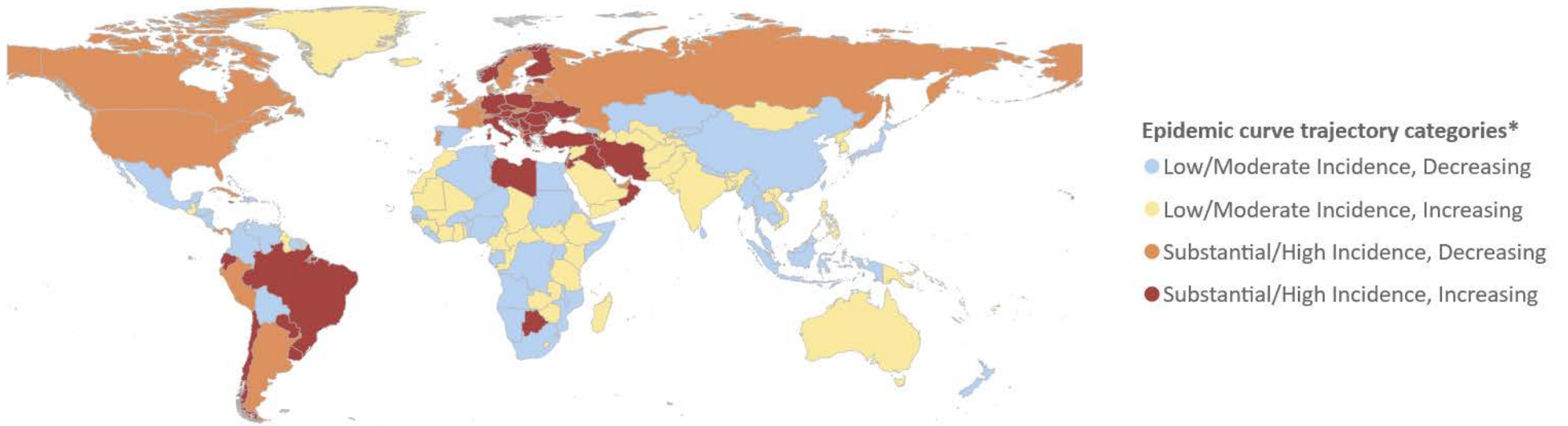
death_abs_diff_jhu 637
population 46397663

death_abs_diff_jhu 324
population 10603764

Percent Change in Cases Reported in the Past 7 days



Epidemic Curve Trajectory Classification





U.S. Data

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

United States COVID-19 Cases and Deaths by State

Reported to the CDC since January 21, 2020

TOTAL CASES

28,813,424

+41,675 New Cases

7-DAY CASE RATE PER 100,000

121.6

TOTAL DEATHS

523,850

+877 New Deaths

CDC | Updated: Mar 8 2021 12:26PM

<https://covid.cdc.gov/covid-data-tracker/#vaccinations>

COVID-19 Vaccinations in the United States

Total Vaccine Doses

Delivered 116,378,615

Administered 92,089,852

Learn more about the [distribution of vaccines](#).

People Vaccinated

Total

60,005,231

Receiving 1 or More Doses

18.1%

31,285,186

9.4%

% of Total Population

Population ≥ 18 Years of Age

59,945,907

31,263,118

% of Population ≥ 18 Years of Age

23.5%

12.3%

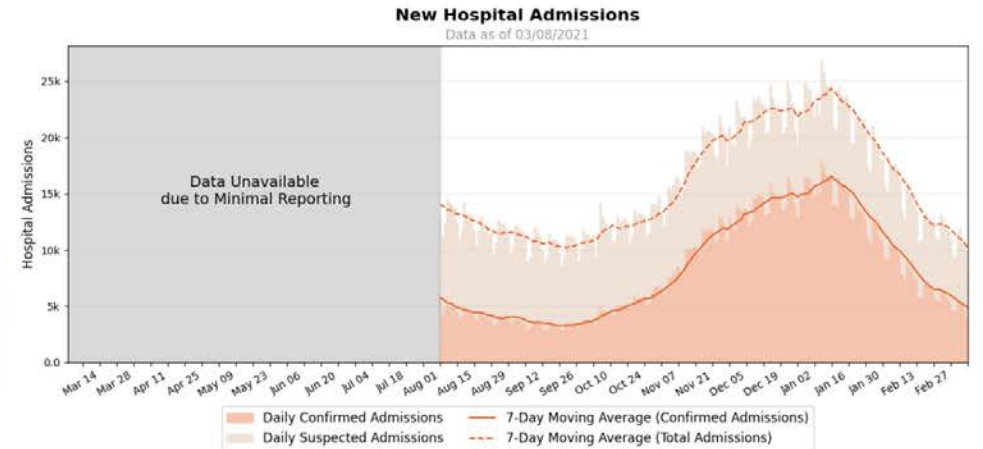
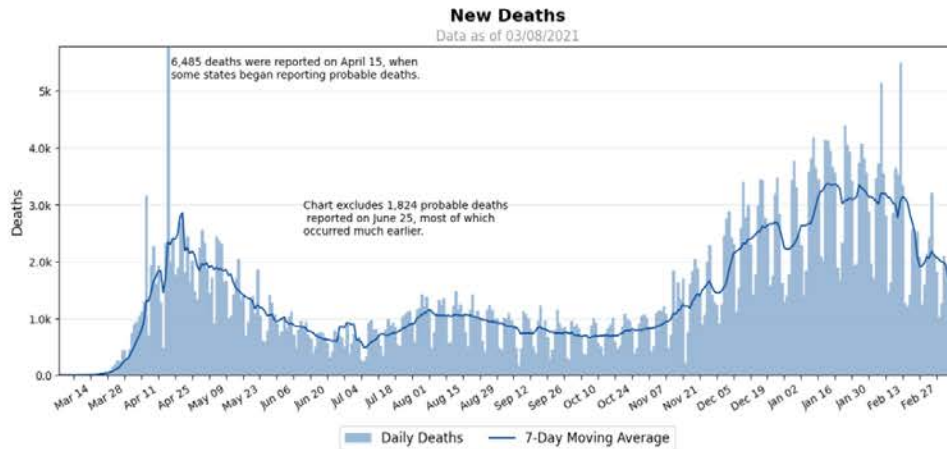
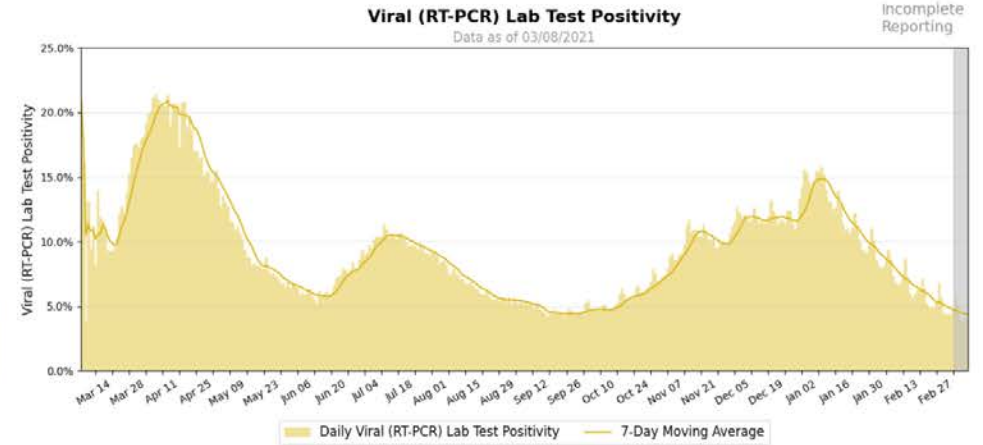
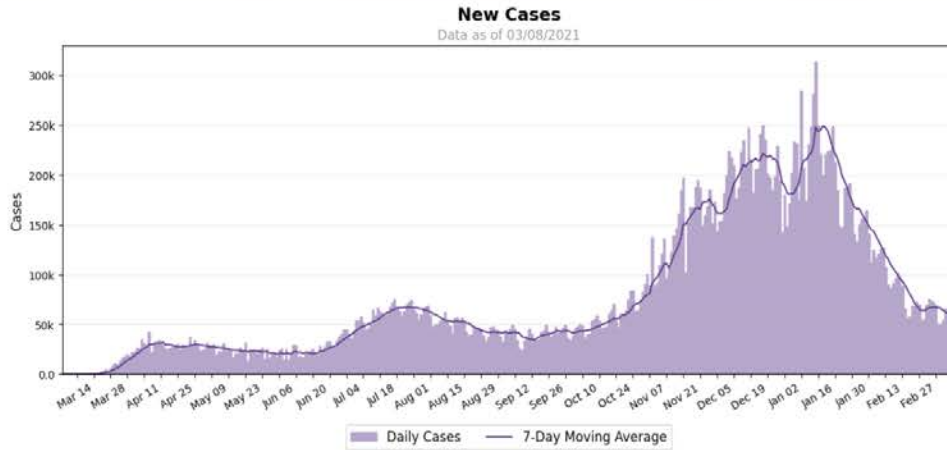
Read more about how these [data are reported](#).

CDC | Data as of: Mar 08 2021 6:00am ET | Posted: Mar 8 2021 12:26PM ET

COVID-19 Community Profile Report 03-08-2021

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

NATIONAL TIME SERIES



Source: CDC state-reported data (cases and deaths), Unified Testing Dataset, Unified Hospital Dataset.

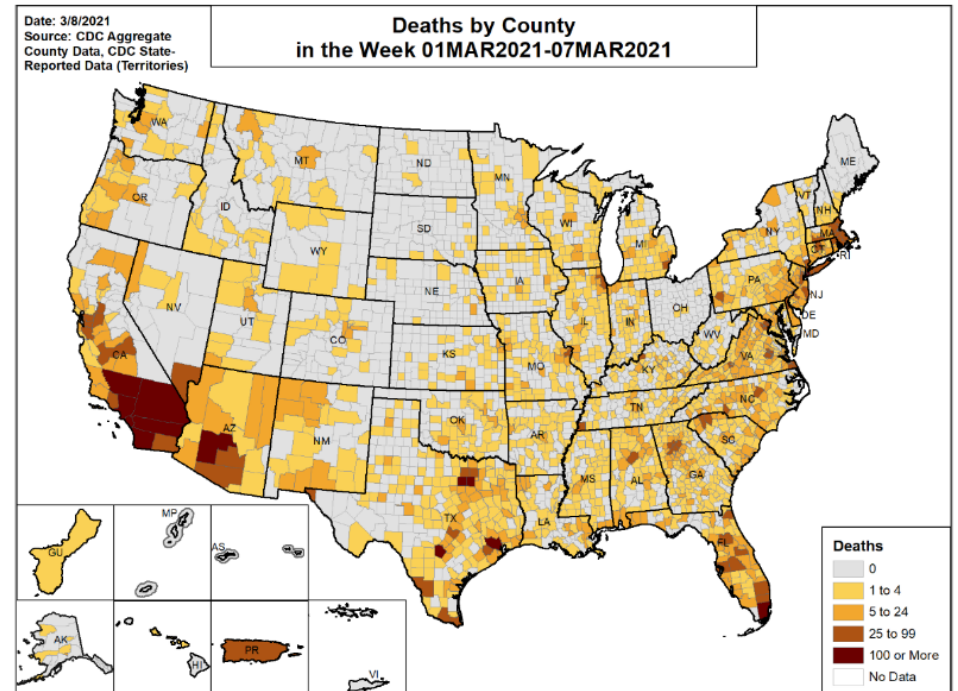
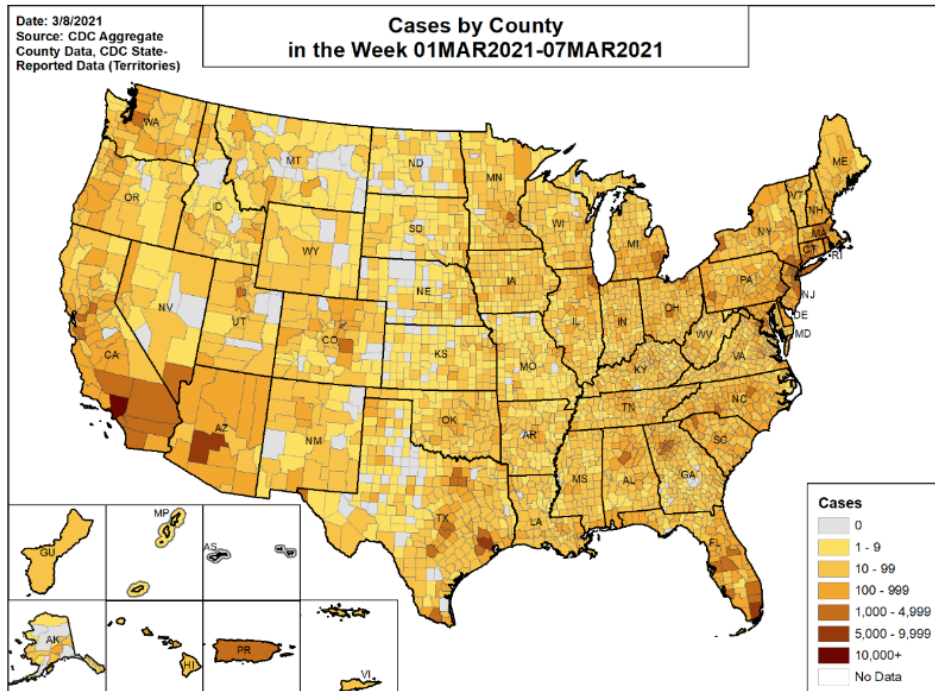
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NUMBER OF NEW CASES AND DEATHS IN THE LAST 7 DAYS

Total Cumulative Cases: 28,813,424
New Cases in Last 7 Days: 403,697
Percent Change from Previous 7 Days: -13.6%

Total Cumulative Deaths: 523,850
New Deaths in Last 7 Days: 11,947
Percent Change from Previous 7 Days: -16.4%



Virginia deaths reported in the current 7-day window contain a significant number of additional deaths that occurred earlier in 2021.
 Arkansas reporting on March 1, 2021 includes a data correction that adds 2,932 cases that occurred prior to February 14, 2021 and removes duplicate deaths. This correction in number of total deaths is reflected in a negative value for 7-day deaths.
 Ohio changed their method of reporting COVID-19 deaths as of 3/2/2021 and will only report twice per week and will report deaths on the day of death, not on the day of report. This will result in artificially low deaths in recent weeks due to delayed reporting.

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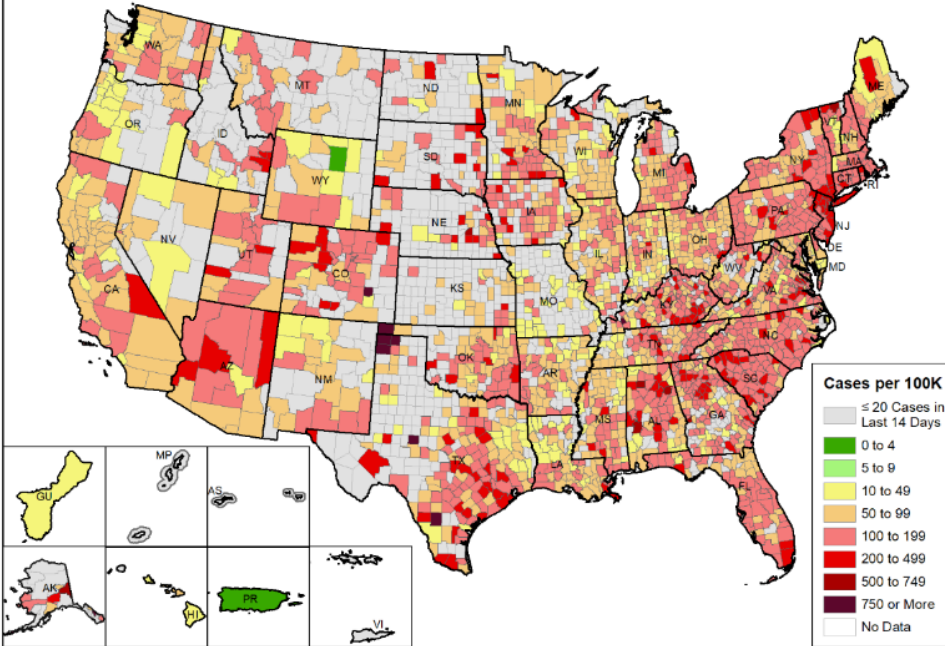
CASE INCIDENCE IN LAST 7 DAYS AND COMPARISON TO THE PREVIOUS 7 DAYS

Incidence Rate in the Last 7 Days: 121.6 per 100,000

Percent Change from Previous 7 Days: -13.6%

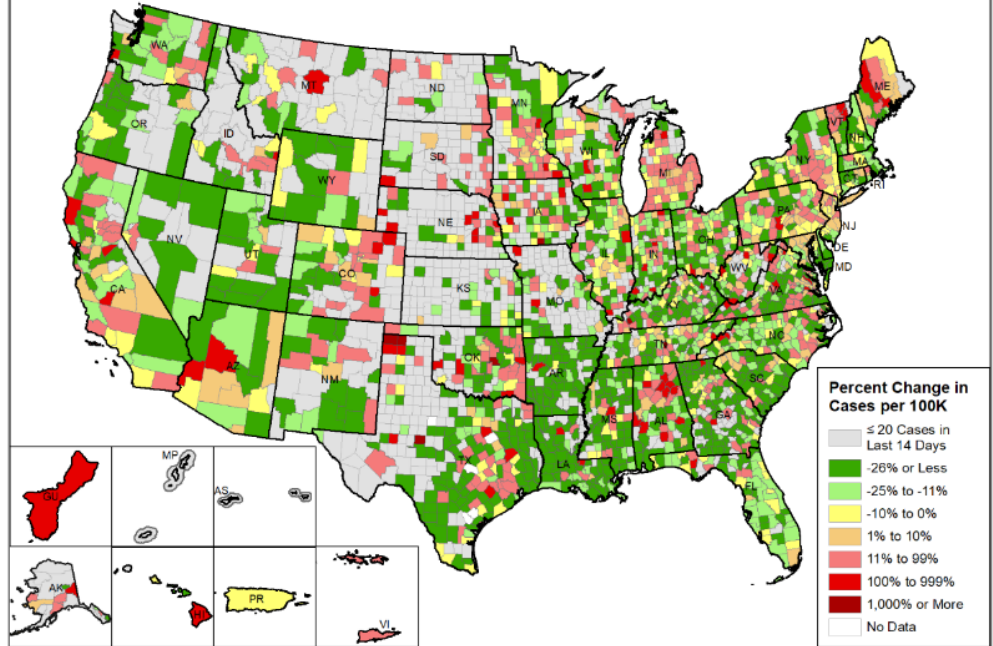
Date: 3/8/2021
Source: CDC Aggregate
County Data, CDC State-
Reported Data (Territories)

Cases per 100K by County
in the Week 01MAR2021-07MAR2021



Date: 3/8/2021
Source: CDC Aggregate
County Data, CDC State-
Reported Data (Territories)

Percent Change in Cases per 100K by County
in the Week 01MAR2021-07MAR2021



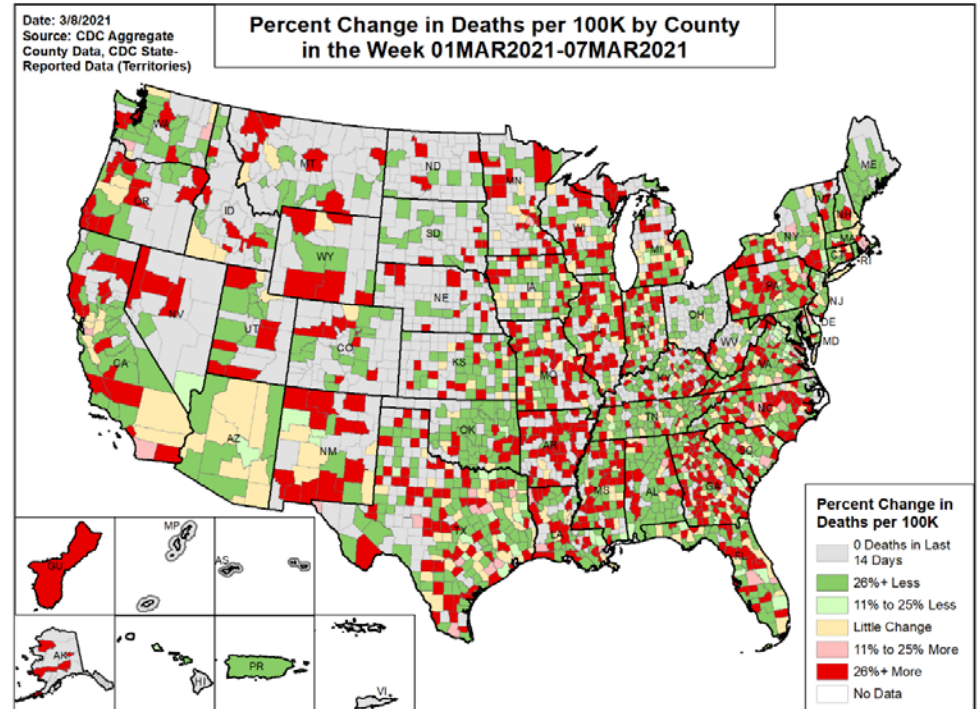
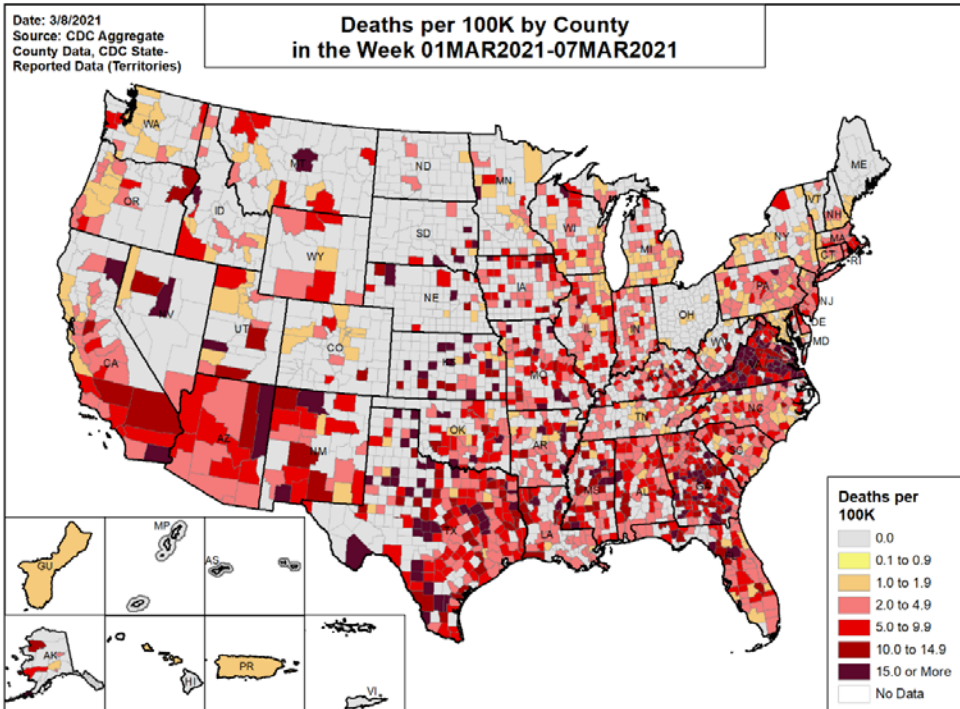
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MORTALITY RATE IN THE LAST 7 DAYS AND COMPARISON TO THE PREVIOUS 7 DAYS

Mortality Rate in the Last 7 Days: 3.6 deaths per 100,000

Percent Change from Previous 7 Days: -16.4%



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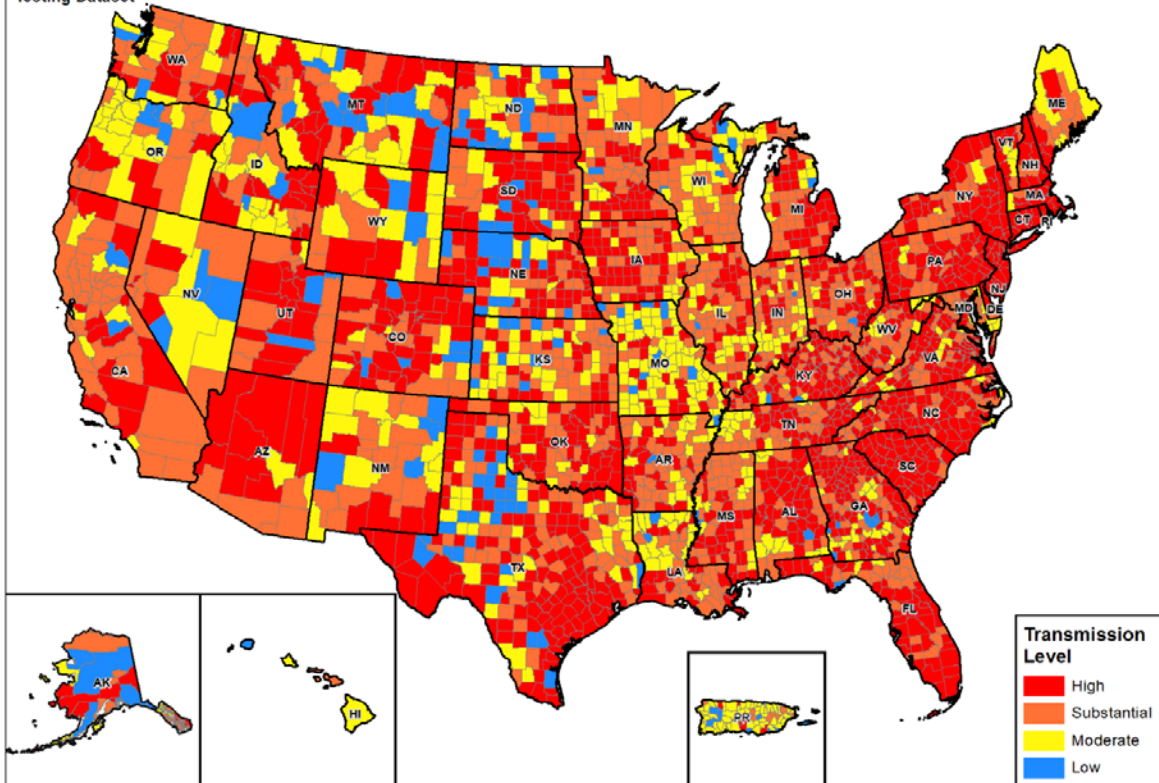
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COMMUNITY TRANSMISSION LEVEL

Date: 3/8/2021
 Source: CDC Aggregate
 County Data, Unified
 Testing Dataset

Community Transmission Level by County 07MAR2021



Source: CDC Aggregate County Dataset (cases), Unified Testing Dataset (tests)
Notes: Combined Transmission Level is the higher threshold among cases and testing thresholds.

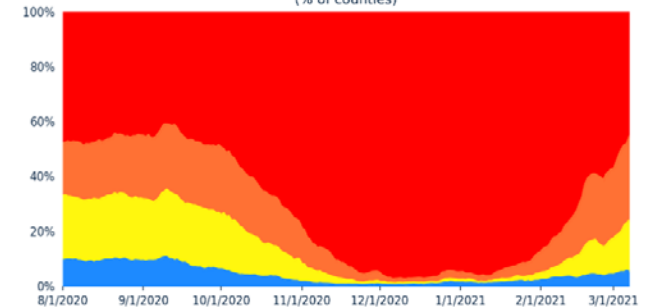
Counties by Community Transmission Indicator

Cases per 100k	0 to 9	10 to 49	50 to 99	100 +
# of counties (change)	187 (↑24)	656 (↑200)	1060 (↑166)	1317 (↓390)
% of counties (change)	5.8% (↑0.7%)	20.4% (↑6.2%)	32.9% (↑5.2%)	40.9% (↓12.1%)
Test Positivity	0.0% to 4.9%	5.0% to 7.9%	8.0% to 9.9%	10.0% +
# of counties (change)	1831 (↑284)	735 (↓44)	246 (↓72)	408 (↓168)
% of counties (change)	56.9% (↑8.8%)	22.8% (↓1.4%)	7.6% (↓2.2%)	12.7% (↓5.2%)

Counties by Combined Transmission Level

Category	Low Transmission Blue	Moderate Transmission Yellow	Substantial Transmission Orange	High Transmission Red
# of counties (change)	171 (↑38)	601 (↑191)	982 (↑157)	1466 (↓386)
% of counties (change)	5.3% (↑1.2%)	18.7% (↑5.9%)	30.5% (↑4.9%)	45.5% (↓12.0%)

Change in Combined Transmission Levels Over Time
 (% of counties)



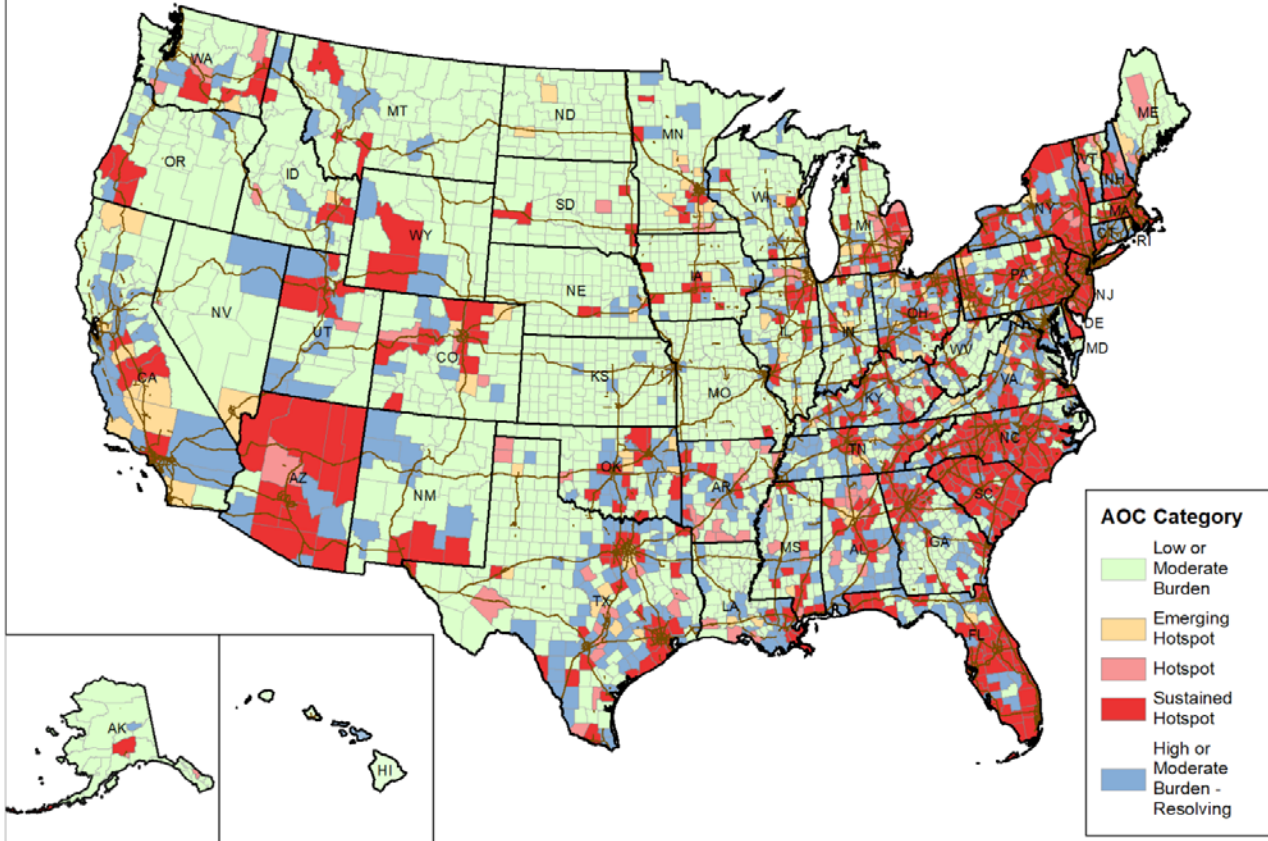
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AREA OF CONCERN CONTINUUM

Date: 3/8/2021

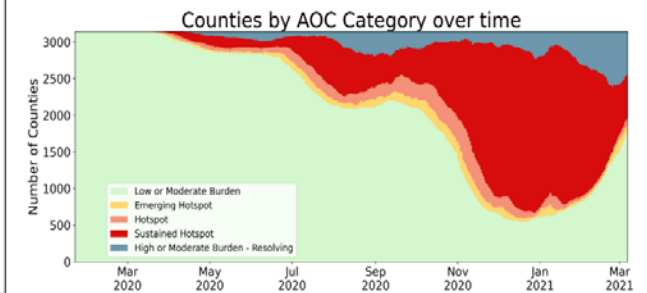
Area of Concern Continuum by County 07MAR2021



The Areas of Concern Continuum (AOCC) is used to describe communities as they progress through stages of the epidemic. There are 7 possible AOC classifications based on current and recent history of case and testing data for the location:

- (1) **Low Burden** – communities with minimal activity
- (2) **Moderate Burden** – communities with moderate disease activity
- (3) **Emerging Hotspot** – communities with a high likelihood to become hotspots in the next 1-7 days
- (4) **Hotspot** – communities that have reached a threshold of disease activity considered as being of high burden
- (5) **Sustained Hotspot** – communities that have had a high sustained case burden and may be higher risk for experiencing healthcare resource limitations
- (6) **High Burden – Resolving** – communities that were recently identified as hotspots and are now improving
- (7) **Moderate Burden – Resolving** – communities that have a moderate level of burden, but are demonstrating improvement

See Data Sources/Methods slides for more information.



INITIAL PUBLIC RELEASE // SUBJECT TO CHANGE



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)

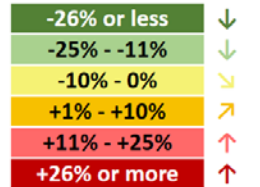


Figure depicts average case incidence for each state and region over the 8-week period of 1/11-3/7. Vertical axis ranges from 0 to 1,037 cases per 100,000 population (7 day total).

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

INITIAL PUBLIC RELEASE // SUBJECT TO CHANGE



CDC What's New

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

- [Why CDC Measures Vaccine Effectiveness](#) Tuesday, March 09, 2021
- [Coronavirus Disease 2019 \(COVID-19\)](#) Tuesday, March 09, 2021
- [Cases in the U.S.](#) Monday, March 08, 2021
- [CDC Issues First Set of Guidelines on How Fully Vaccinated People Can Visit Safely with Others](#) Monday, March 08, 2021
- [EARLY RELEASE: Body Mass Index and Risk for COVID-19-Related Hospitalization, Intensive Care Unit Admission, Invasive Mechanical Ventilation, and Death - United States, March-December 2020](#) Monday, March 08, 2021
- [Overall US COVID-19 Vaccine Distribution and Administration Update as of Mon, 08 Mar 2021 06:00:00 EST](#) Monday, March 08, 2021
- [When You've Been Fully Vaccinated](#) Monday, March 08, 2021
- [Science Brief: Background Rationale and Evidence for Public Health Recommendations for Fully Vaccinated People](#) Monday, March 08, 2021
- [COVID-19 Vaccines for Teachers, School Staff, and Childcare Workers](#) Monday, March 08, 2021
- [Key Things to Know About COVID-19 Vaccines](#) Monday, March 08, 2021
- [COVID-19 Vaccine Information for Specific Groups](#) Monday, March 08, 2021
- [Science Briefs](#) Monday, March 08, 2021
- [Things to Know about the COVID-19 Pandemic](#) Monday, March 08, 2021
- [Vaccines](#) Monday, March 08, 2021
- [COVID-19 Serology Surveillance](#) Monday, March 08, 2021
- [Coronavirus Disease 2019 \(COVID-19\)](#) Monday, March 08, 2021
- [COVID-19 Travel Recommendations by Country](#) Monday, March 08, 2021
- [How to Protect Yourself & Others](#) Monday, March 08, 2021
- [US COVID-19 Cases Caused by Variants](#) Sunday, March 07, 2021
- [What to Expect at Your Appointment to Get Vaccinated for COVID-19](#) Sunday, March 07, 2021
- [COVID-19 Vaccines for People at Increased Risk for Severe Illness from COVID-19](#) Saturday, March 06, 2021
- [Staffing Resources](#) Saturday, March 06, 2021
- [Appendices](#) Saturday, March 06, 2021
- [EARLY RELEASE: Association of State-Issued Mask Mandates and Allowing On-Premises Restaurant Dining with County-Level COVID-19 Case and Death Growth Rates - United States, March 1-December 31, 2020](#) Friday, March 05, 2021
- [Pregnant People](#) Friday, March 05, 2021
- [For People Living in Prisons and Jails](#) Friday, March 05, 2021
- [COVID-19 Science Update released: March 5, 2021 Edition 79](#) Friday, March 05, 2021
- [Toolkit for Pregnant People and New Parents](#) Friday, March 05, 2021
- [Workplace Vaccination Program](#) Friday, March 05, 2021
- [Frequently Asked Questions about v-safe](#) Friday, March 05, 2021
- [COVID-19 Vaccination Considerations for Persons with Underlying Medical Conditions](#) Friday, March 05, 2021

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: 3/7/21

[Guidance for Organizing Large Events and Gatherings](#)

Learn how to plan various size gatherings during COVID-19 to enhance the protection of individuals and communities. Date: 3/7/21

[Operational Considerations for Adapting a Contact Tracing Program to Respond to the COVID-19 Pandemic in non-US Settings](#)

Contact tracing is a key component of controlling transmission of infectious diseases. This document is for CDC country offices, ministries of health, sub-national public health authorities, and other implementing partners in non-US settings. While select adaptations may be relevant for any jurisdiction, the document focuses on adaptations that might be especially useful in low- and middle-income countries.

Date: 3/4/21

[Disaster Sheltering of Household Pets, Service Animals, and Support Animals](#)

This guidance is for emergency planners who may need to consider local conditions, statutory authorities, resources, agreements, and other critical factors to plan for disaster sheltering of household pets, service animals, and support animals during the pandemic. Date:

3/4/21

[Reduce the Risk of SARS-CoV-2 Spreading between People and Wildlife](#)

These recommendations may make it less likely for SARS-CoV-2, the virus that causes COVID-19, to spread between people and wildlife to protect human health, animal health, and minimize adverse public health and conservation outcomes. Date: 3/3/21

[Interim Considerations: Preparing for the Potential Management of Anaphylaxis after COVID-19 Vaccination](#)

Interim Considerations: Preparing for the Potential Management of Anaphylaxis at COVID-19 Vaccination Sites Date: 3/2/21

[Strategies to Mitigate Healthcare Personnel Staffing Shortages](#)

Healthcare facilities, learn how to best mitigate staff shortages that may occur during COVID-19. Date: 3/1/21

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

This information is intended for child care programs that remain open, and should be used in conjunction with CDC's guidance for administrators of child care programs and K-12 schools. This guidance does not supersede state and local laws and policies for child care programs. Date: 3/1/21

[Interim U.S. Guidance for Risk Assessment and Work Restrictions for Healthcare Personnel with Potential Exposure to SARS-CoV-2](#)

Find CDC's guidance on assessing, monitoring, and restricting risk for those who work in healthcare facilities during COVID-19.

Date: 3/1/21

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

This information is intended for child care programs that remain open, and should be used in conjunction with CDC's guidance for administrators of child care programs and K-12 schools. This guidance does not supersede state and local laws and policies for child care programs. Date: 2/28/21

[Operational Strategy for K-12 Schools through Phased Mitigation](#)

Operational Strategy for K-12 Schools through Phased Mitigation Date: 2/25/21

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/ncov2019.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.healthylplacesindex.org/>
<https://map.healthylplacesindex.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/>

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/>

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

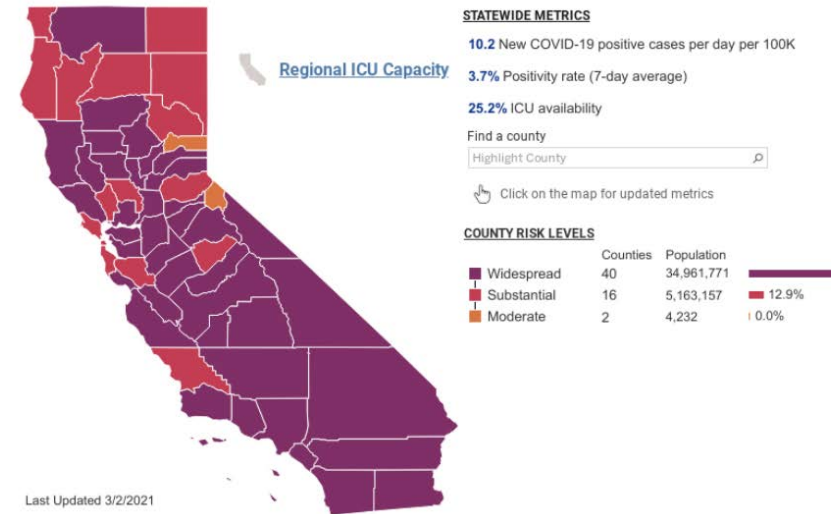


Office of Governor
GAVIN NEWSOM

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

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

<https://covid19.ca.gov/state-dashboard/#top>



CASES

3,504,652 total
3,258 today

↘ 0.1% increase from prior day total

DEATHS

54,224 total
100 today

↘ 0.2% increase from prior day total

TESTS

49,922,499 total
276,485 today

↗ 0.6% increase from prior day total

VACCINES ADMINISTERED

10,512,860 total

Updated March 8, 2021, with data from March 7, 2021.



COVID-19: Vaccine Dashboard

	Administered	10,512,860
	Delivered *	13,345,790
	Shipped *	14,503,895

County



Doses Administered by County of Residence

Los Angeles	2,569,583
San Diego	1,065,999
Orange	860,133
Riverside	532,595
Santa Clara	502,903
Alameda	491,913
San Bernardino	416,657
Contra Costa	368,545
Sacramento	343,609
San Francisco	287,734
San Mateo	260,343
Ventura	232,793

CDC Pharmacy Partnership Programs **

	1,777,540 Delivered	1,849,210 Shipped
--	------------------------	----------------------

* Doses shipped and delivered include doses that were distributed as part of the CDC Long Term Care Facility Pharmacy Partnership (LTCF) program to vaccinate residents at California's Skilled Nursing Facilities and other congregate living facilities, and Federal Retail Pharmacy Program. This does not include the following Federal entities: Indian Health Service, Department of Defense, U.S. Federal Bureau of Prisons, and Veterans Affairs. Data files downloaded from Operation Warp Speed Tiberius platform at 6am daily.

** CDC Pharmacy Partnership for Long-Term Care Facility (LTCF) Program and Federal Retail Pharmacy Program doses are a subset of the total.

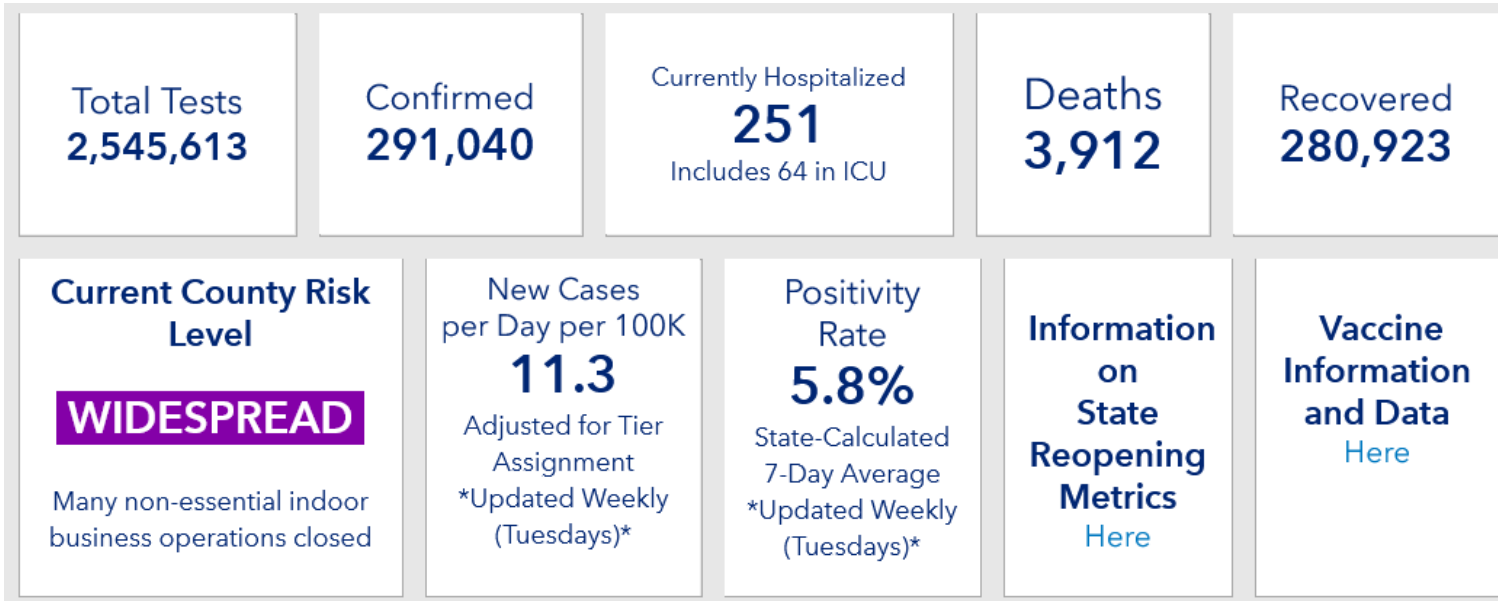
Due to scheduled maintenance of the San Diego Immunization Registry over this past weekend, today's count of vaccines administered includes data from March 6, 2021, and March 7, 2021 that was not previously reported for San Diego County.

Data: 3/7/2021 11:59pm | Posted: 3/8/2021



Riverside County Data

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



RUHS Public Health News:

- Riverside County health officials open new COVID19 vaccine site in Moreno Valley [English](#) / [Spanish](#) - March 5, 2021
- [Riverside County, Lift to Rise, and Inland SoCal United Way, Announce Applications for Next Round of United Lift Rental Assistance](#) - March 5, 2021
- Moderate and high-contact youth and adult sports may now resume in Riverside County [English](#) / [Spanish](#) / [Advisory Letter](#) - March 2, 2021
- Changes to COVID-19 vaccination clinics to better serve Riverside County residents [English](#) / [Spanish](#) - March 1, 2021
- [Riverside County health officials continue to urge residents to get tested for COVID-19](#) - February 24, 2021
- [More youth and adult sports may soon resume in Riverside County](#) - February 23, 2021
- [Schools with approved COVID-19 prevention plans may return to in-person instruction](#) - February 23, 2021
- County, City of Palm Springs partner to open new vaccine clinic in Coachella Valley [English](#) / [Spanish](#) - February 10, 2021
- Number of second-dose vaccines administered rising in Riverside County as more doses become available [English](#) / [Spanish](#) - February 8, 2021

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

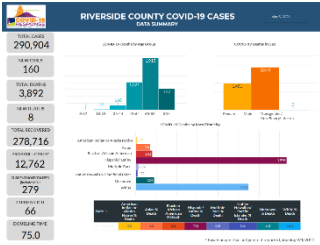
Find a a testing site

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

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

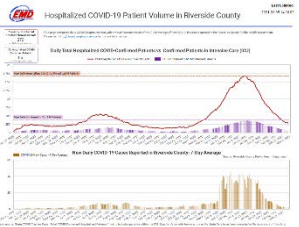
Need Peer Support – Click [here](#)
<https://www.ruhealth.org/>

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



Daily Epidemiology Summary updated 3-8-2021

https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/March2021/Dashboard/2/Public%20Daily_COVID-19_Updates%20030821.pdf?ver=2021-03-08-134201-020×tamp=1615239860150

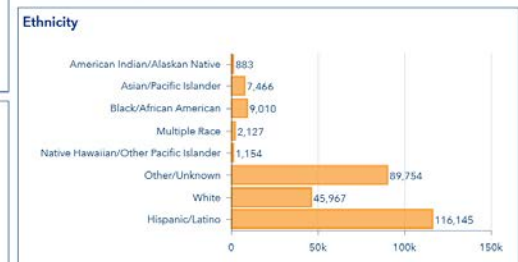
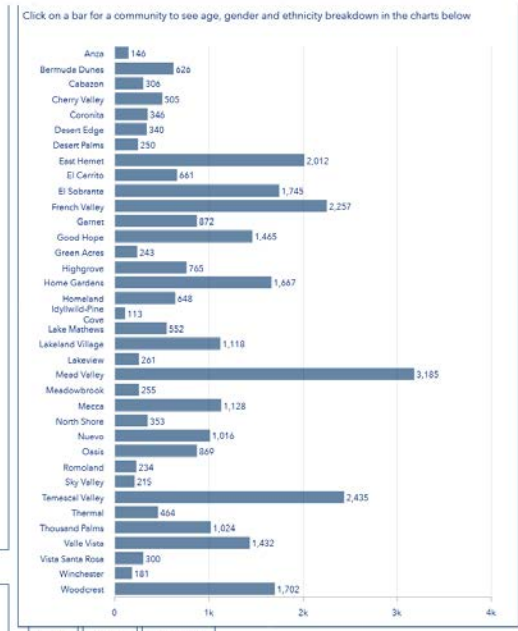
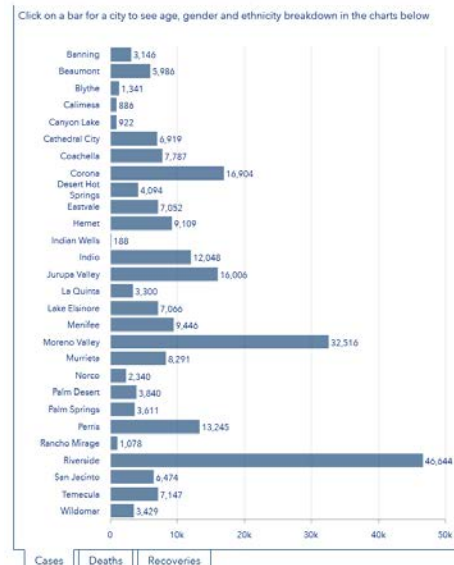


Licensed Hospital/ICU Beds Utilization Trends updated 3-8-2021

https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/March2021/Dashboard/2/EMD_COVID-19_Metrics_Public_Dashboard_03-08-2021.pdf?ver=2021-03-08-144052-430×tamp=1615243268466

Riverside County COVID19 Data and Reports

<https://coronavirus-countyofriverside.hub.arcgis.com/>

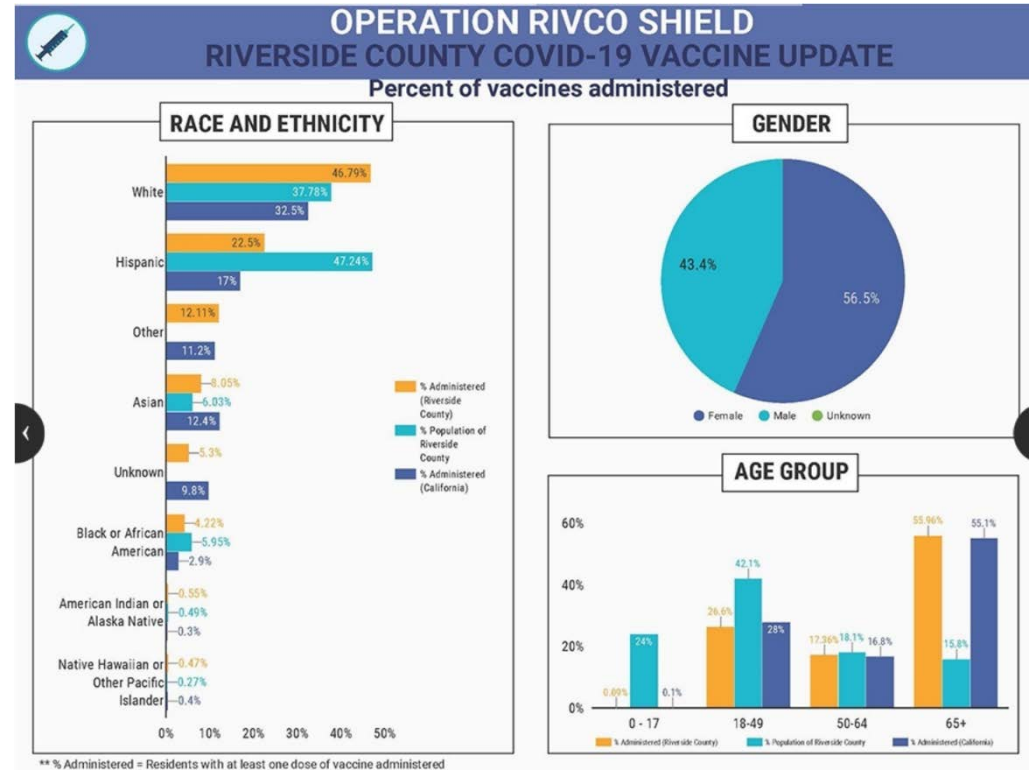
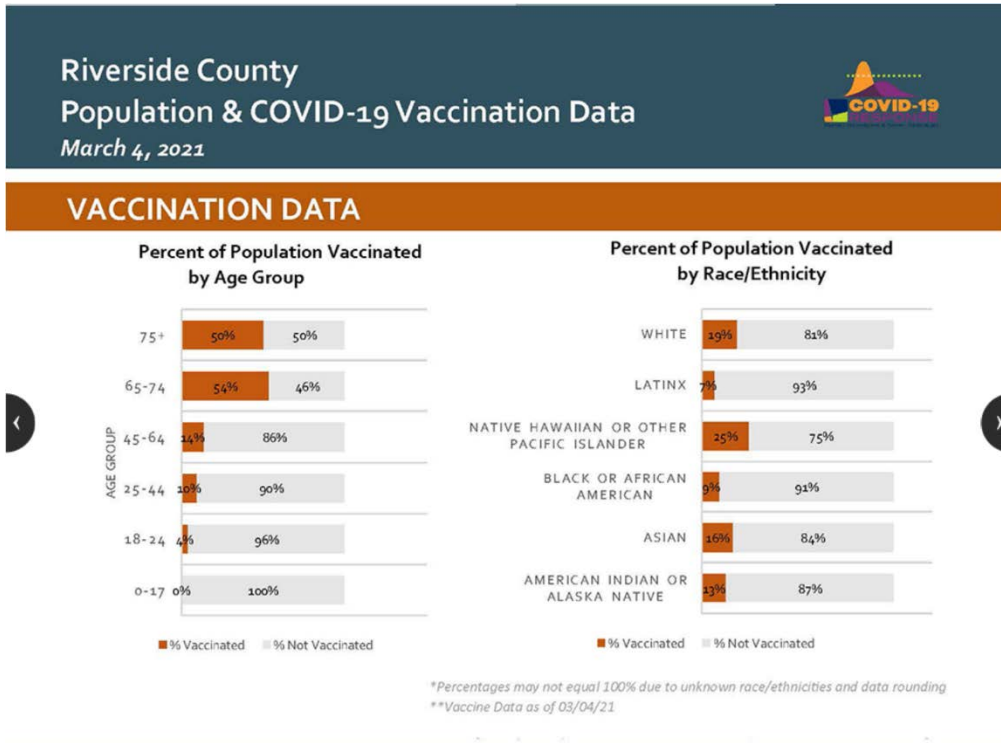


COVID-19 Vaccine


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

RUHS Public Health:

- Simpson Center vaccine clinics [English](#) / [Spanish](#) - March 03, 2021
- [Know your vaccine rights](#) - February 24, 2021
- [COVID-19 Vaccination Plan](#) - January 25, 2021
- COVID-19 Vaccine Information [English](#) / [Spanish](#) - 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



Weather

 National Weather Service San Diego, California		<h2 style="text-align: center;">Weather Threats Outlook</h2>						
		12:30 PM PST Monday, March 8, 2021						
County	Zone	Mon 3/8	Tue 3/9	Wed 3/10	Thu 3/11	Fri 3/12	Sat 3/13	Sun 3/14
San Diego	Beach/Marine	Breezy Coastal Waters	Chance of Rain Late / Breezy / Surf	Rain / Windy / Elevated Surf	Rain / Elevated Surf	Chance of Showers	None	None
	Coast	Fog / Slight Chc of Showers Late	Chance of Rain Late / Breezy	Rain / Windy	Rain	Chance of Showers	None	None
	Valleys	Fog / Slight Chc of Showers Late	Chance of Rain Late / Breezy	Rain / Windy	Rain	Chance of Showers	None	None
	Mountains	Breezy / Fog	Breezy / Chance of Rain/Snow Late	Snow / Windy / Cold	Snow / Cold	Chc of Snow Showers / Cold	None	None
	Deserts	Breezy	Breezy / Chance of Rain Late	Chance of Rain / Breezy	Chance of Rain	Chance of Showers	None	None
Orange	Beach	Fog / Slight Chc of Showers Late	Chance of Rain / Breezy / Surf	Rain / Windy / Elevated Surf	Rain / Elevated Surf	Chance of Showers	None	None
	Coast	Fog / Slight Chc of Showers Late	Chance of Rain / Breezy	Rain / Windy	Rain	Chance of Showers	None	None
	Inland	Fog / Slight Chc of Showers Late	Chance of Rain / Breezy	Rain / Windy	Rain	Chance of Showers	None	None
	Mountains	Breezy	Breezy / Chance of Rain	Rain / Windy	Rain / Snow	Chance of Rain/ Snow Showers	None	None
Riverside	Inland Empire	Fog / Slight Chc of Showers Late	Chance of Rain Late / Breezy	Rain / Windy	Rain	Chance of Showers	None	None
	Mountains	Breezy / Slight Chc of Showers Late	Breezy / Chance of Rain/Snow Late	Snow / Windy / Cold	Snow / Cold	Chc of Snow Showers / Cold	None	None
	Desert	Breezy	Breezy / Slight Chc of Rain Late	Chance of Rain / Breezy	Chance of Rain	Chance of Showers	None	None
San Bernardino	Inland Empire	Fog / Slight Chc of Showers Late	Chance of Rain / Breezy	Rain / Windy	Rain	Chance of Showers	None	None
	Mountains	Fog / Slight Chc of Showers Late	Breezy / Chance of Snow	Snow / Windy / Cold	Snow / Cold	Chc of Snow Showers / Cold	None	None
	Desert	Breezy	Breezy / Chance of Rain	Chance of Rain / Breezy	Chance of Rain / Snow	Chance of Rain/ Snow Showers	None	None

Impact Threat Levels
 None
 Low
 Medium
 High
 Extreme

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

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



Summary Table



Weather	When	Where	What
High winds	Today through Wednesday	Desert slopes, passes and mountains	Wind gusts 50 to 65 mph Vehicles in mountain passes and blowing dust
Rainfall Thunderstorm	Tuesday night into Wednesday Showers Thursday into Thursday night	All areas – coastal slopes much wetter – little in desert	0.75 to 1.50 inches coastal slopes/ SD valleys locally 2.5 inches 0.20 to 0.70 coast and valleys -wet roads
Snowfall	Tuesday night through Thursday night	Snow level 4000 feet Snow level as low as 2500 to 3000 feet	1 to 2 feet above 6000 feet 6 to 18 inches most mountain communities above 4500 ft
Showers	Thursday	All areas, especially San Diego County and mountains	Additional 0.50 to 1.00 inches mountains and 0.20 to 0.70 inches coast/valleys
Snowfall	Thursday	Mountains above 3000 feet – High Desert	3 to 8 inches above 4000 feet – snow covered roads 1 to 2 inches 3000 feet
Ocean	Through Thursday	Ocean and inland areas	Gust 25-35 mph for small craft impact/rough seas
Cold	Wednesday to Friday	Inland valleys and deserts	Freeze in High Desert and possible frost in valleys





Highlights

March 9 to 11, 2021



- Strong cold front Wednesday morning – widespread precipitation (heaviest showers 0.30 to 0.40 inch per hour rates) – urban flooding
- Heavier showers, small hail and thunderstorms possible Wednesday into Thursday
- Rough seas and high winds over water
- Stronger winds develop Tuesday night in mountains and desert slopes
- Snow levels crash Wednesday morning continue on Wednesday – accumulations above 4000 feet and some snow as low as 3000 feet – lowest Thursday for High Desert snow possible
- Showers taper off on Friday
- Total snowfall 6 to 12 inches above 6500 feet – 12 to 24 inches favored areas
- Total rainfall 0.40 to 0.80 inches and 1 to 1.5 inches San Diego Valleys and all mountain west slopes – locally around 2.5 inches wetter mountain slope locations
- Cold temperatures in valleys and deserts Thursday and Friday mornings but warming trend into weekend

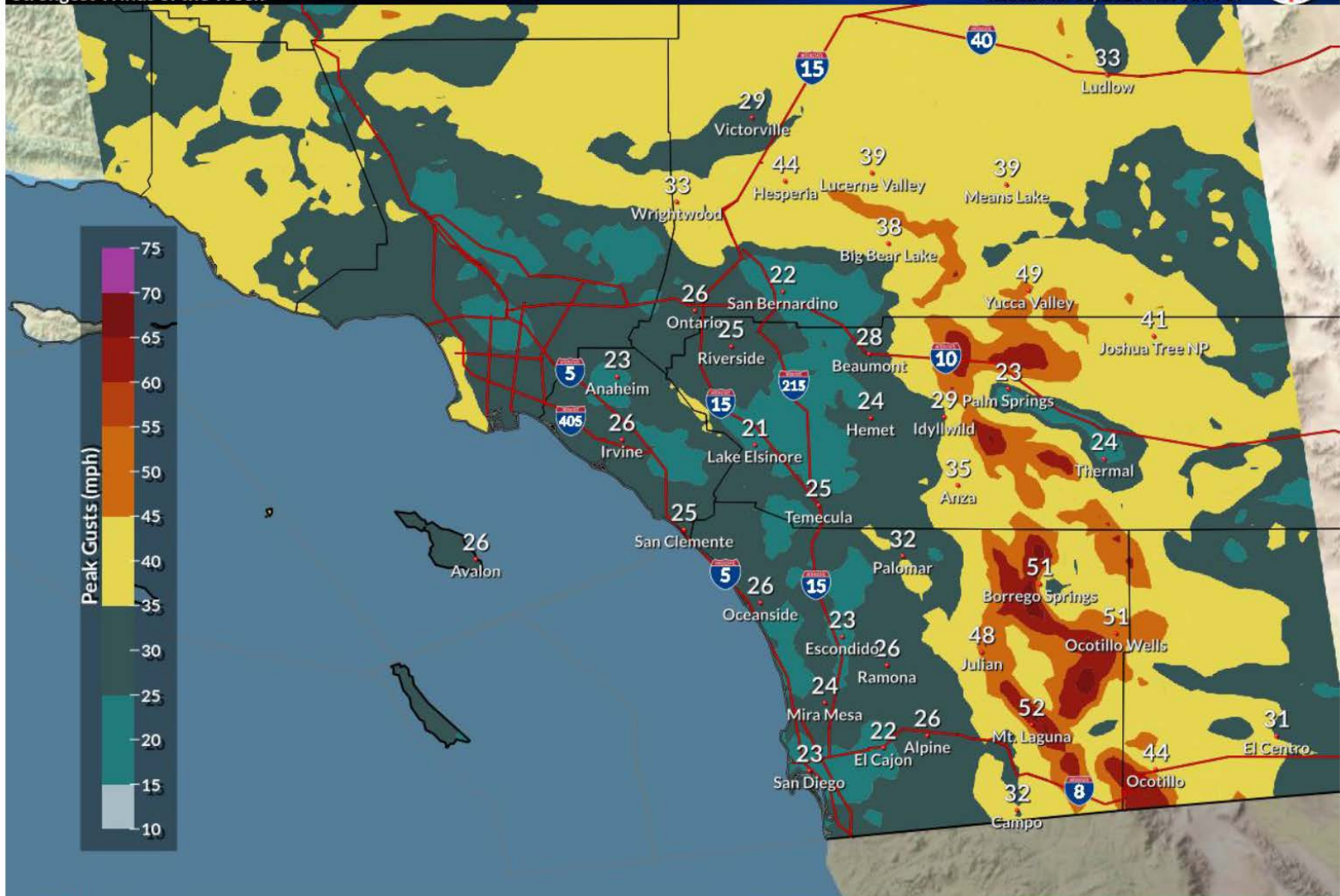


Wind (Southwest) Gusts Tuesday into Wednesday



Gusty Winds Tue - Wed Morning
Strongest Winds of the Week

Weather Forecast Office
San Diego, CA
Issued Mar 08, 2021 9:37 AM PST





Storms 1 and 2

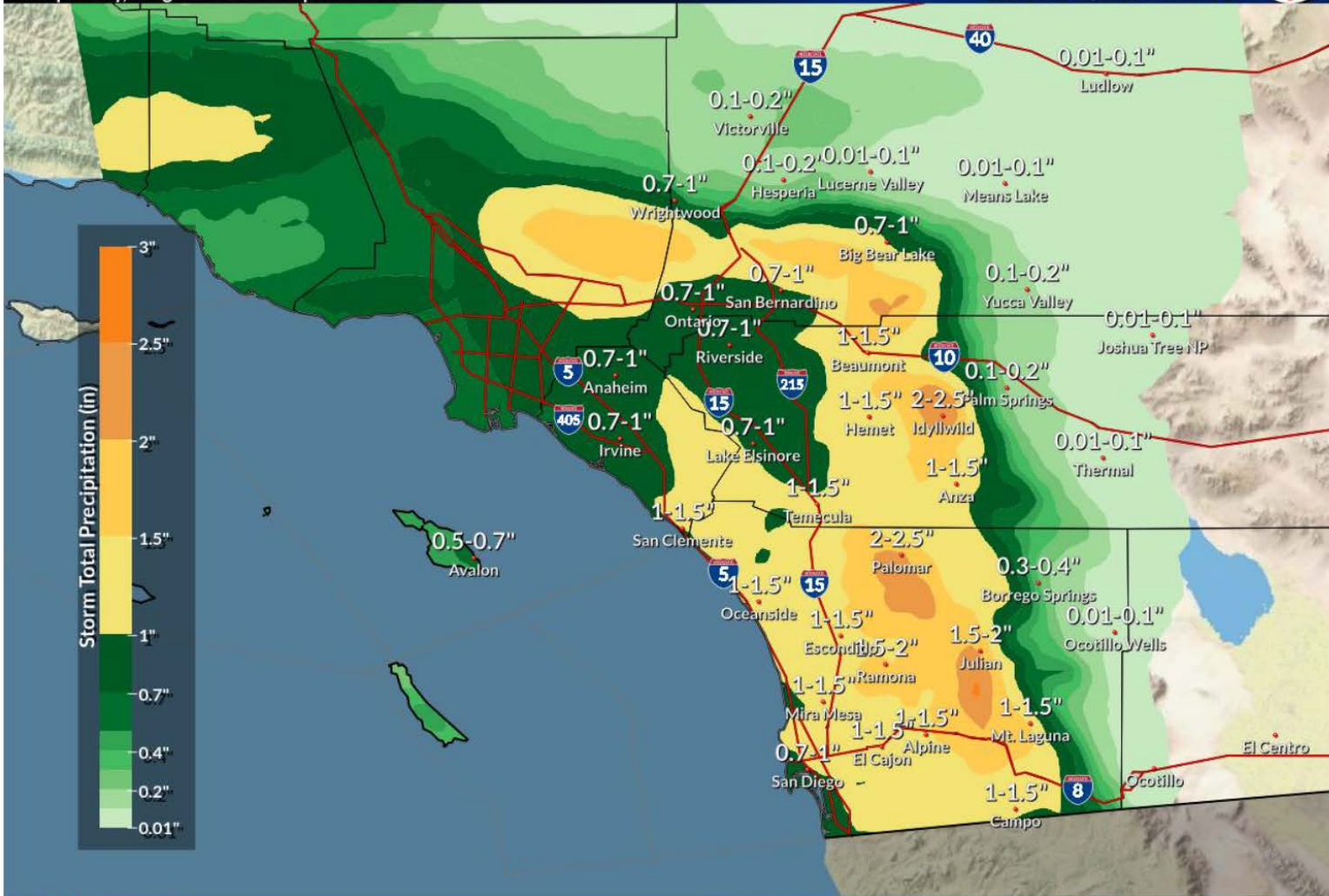
Cold front and main upper low



Storm Total Precipitation | Tue Night - Thu Night

Multiple-Day, Long Duration Precipitation Event

Weather Forecast Office
San Diego, CA
Issued Mar 08, 2021 9:40 AM PST





Snowfall 2 storms

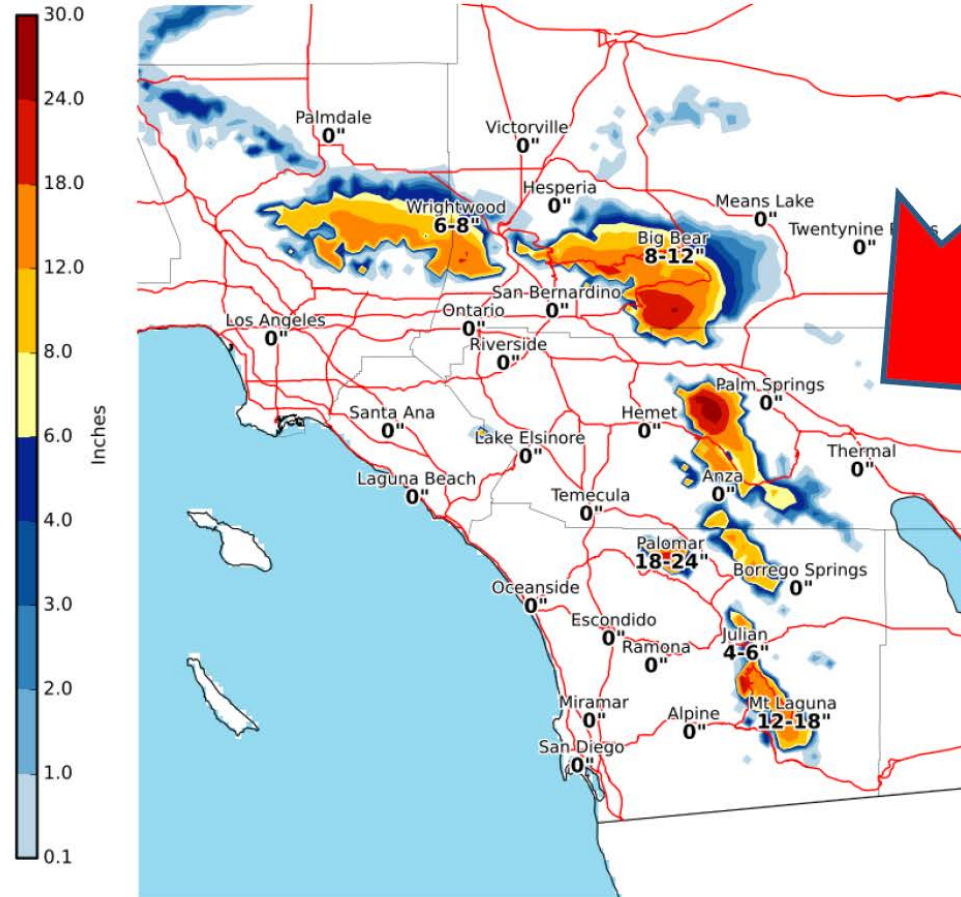
Wednesday and Thursday



Expected Snowfall - Official NWS Forecast

Valid: 03/09/2021 04:00 PM - 03/11/2021 10:00 PM PST

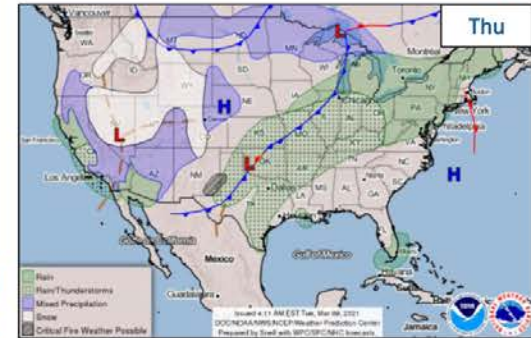
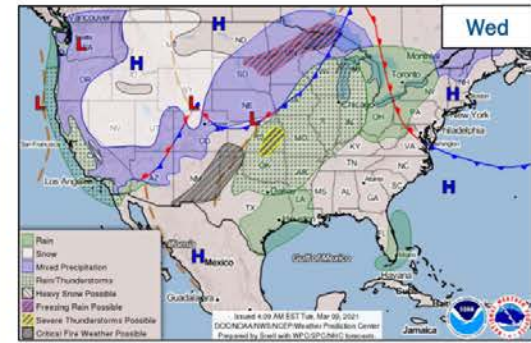
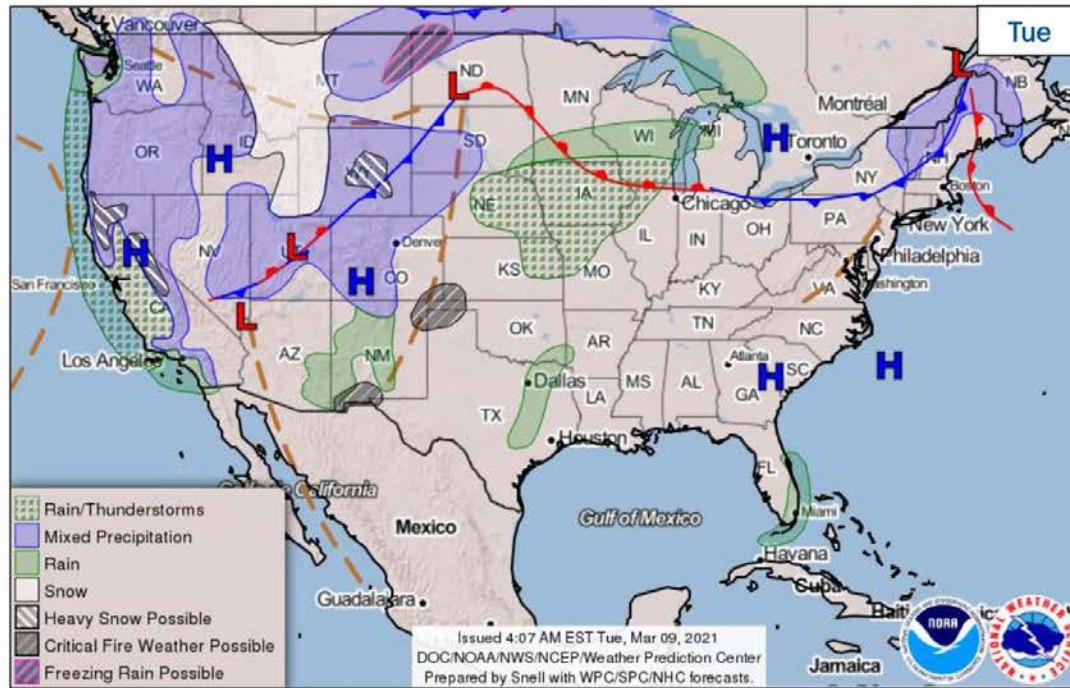
3000-4000 feet: 1-4 inches
4000-5000 feet: 4 to 8 inches
5000-6000 feet: 6 to 12 inches
6000-7500 feet: 12 to 24 inches



National Weather Service
San Diego, California
 03/08/2021 09:40 AM PST

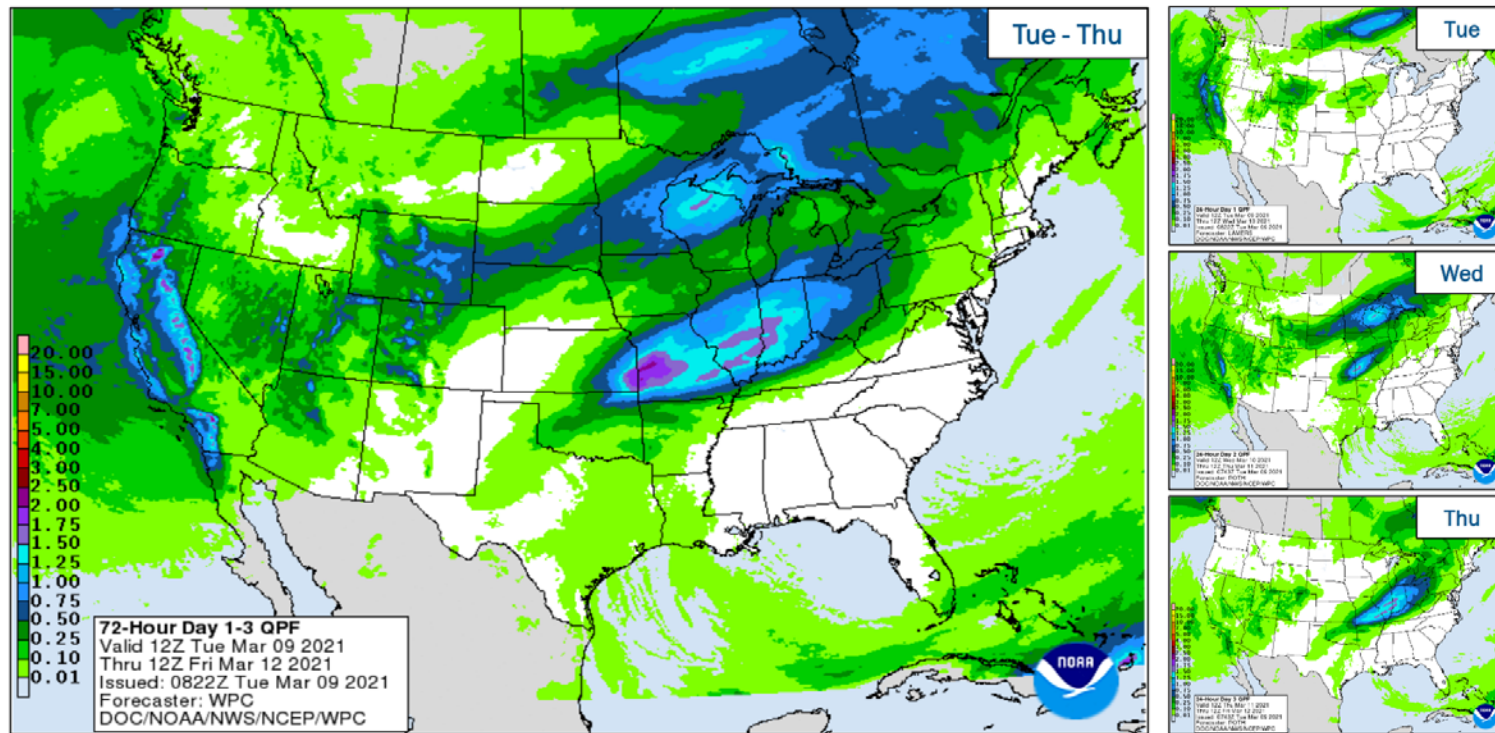
Follow Us:
weather.gov/sandiego

National Weather Forecast



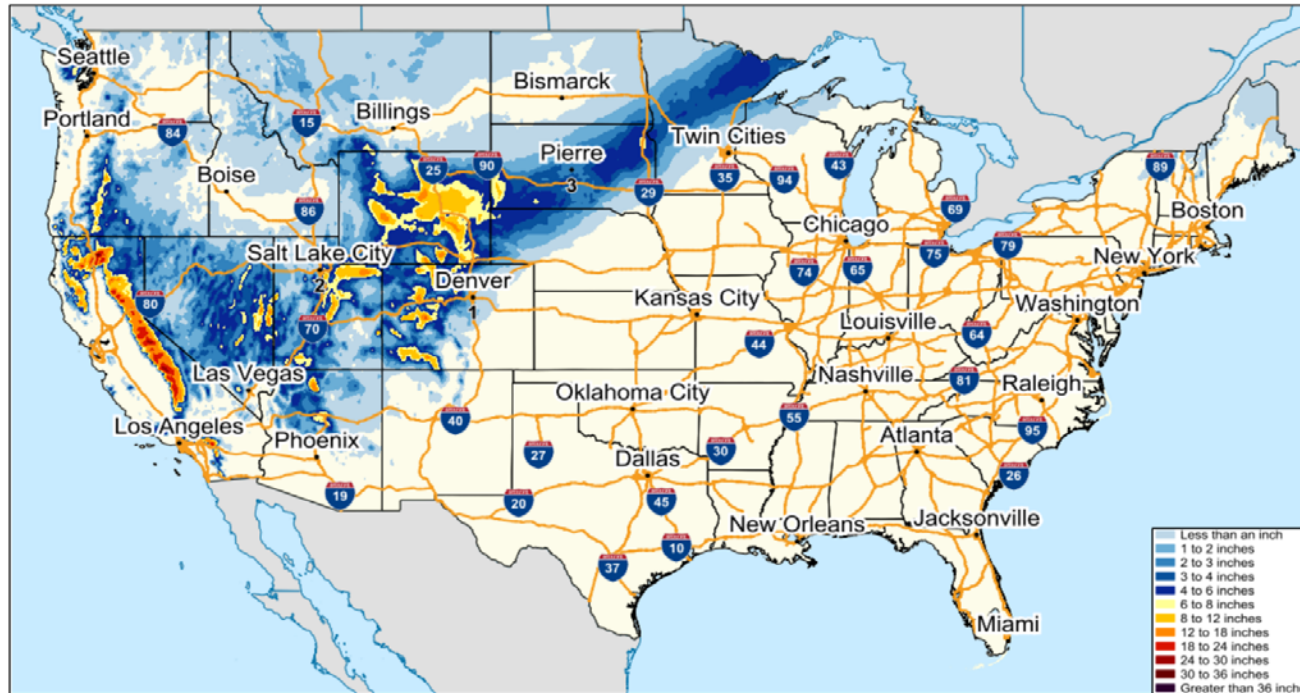
National Watch Center

Precipitation Forecast



National Watch Center

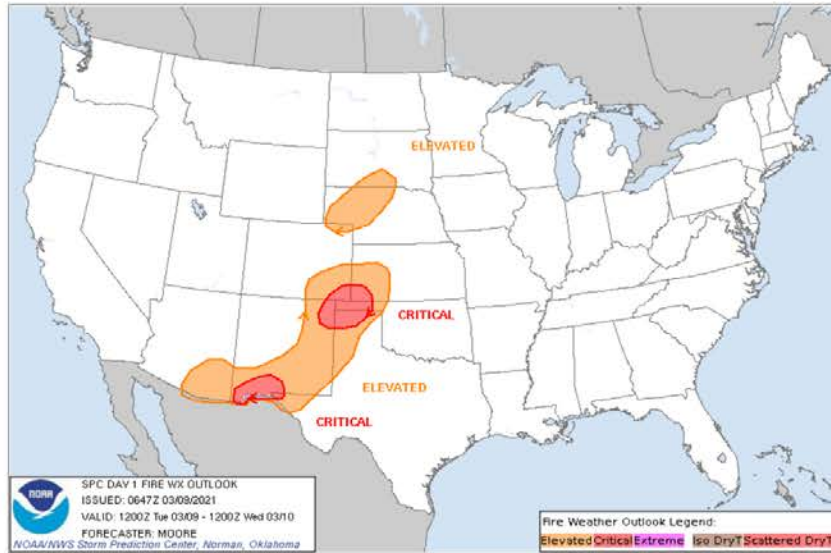
Forecast Snowfall



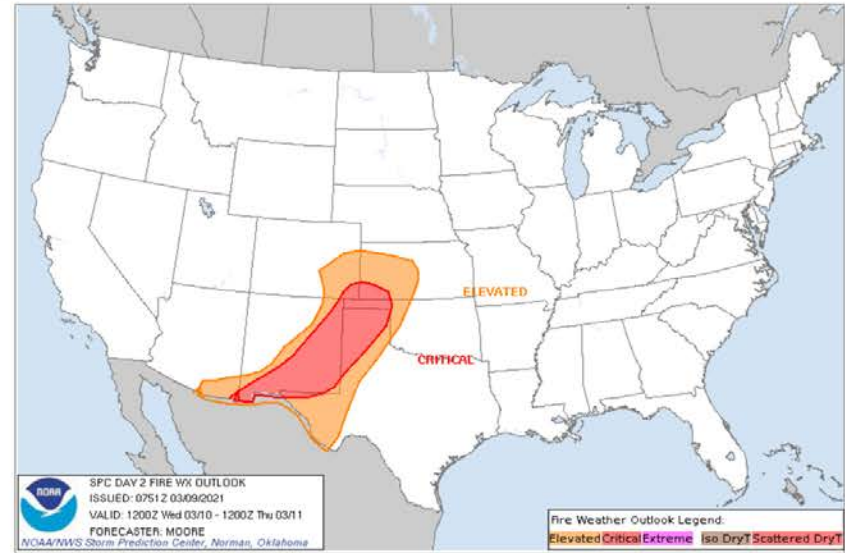
FEMA

National Watch Center

Fire Weather Outlook



Today

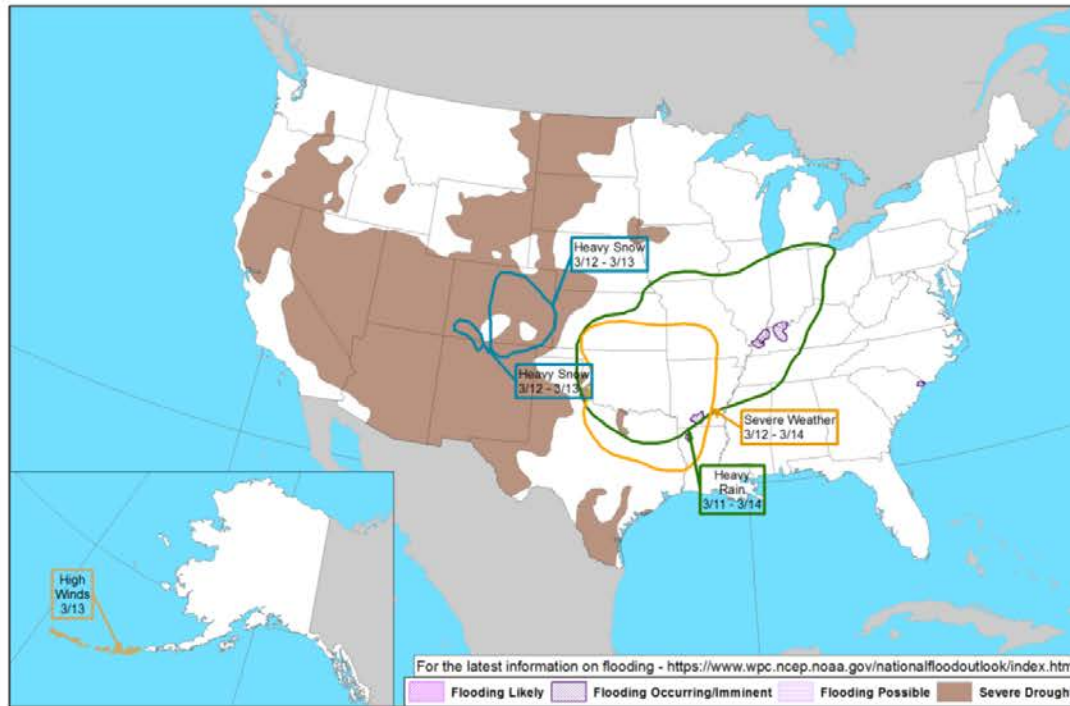


Tomorrow



National Watch Center

Hazards Outlook – Mar 11-15



National Watch Center