



****Extraordinary Assumptions:** There are many different data sources in this report and not all of them match. The goal is to provide an overall picture of the current situation.

Daily Situation Summary

Thursday, August 12, 2021

As of 1:00 PM

COVID-19 by the Numbers

8/12/2021	Riverside	Imperial	Kern	Los Angeles*	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	California	United States	Global
Total Cases	317,814	29,206	116,475	1,335,550	272,449	314,430	309,406	22,959	36,804	85,985	4,061,828	36,125,176	204,644,849
New Cases (Day or Week)**	1,409	0	355	3,261	612	1,281	1,118	0	156	127	12,188	132,384	659,772
Total Cases Per Capita	12,877	15,239	12,561	13,020	8,439	14,180	9,180	8,233	8,064	10,083	10,122	10,870	2,636
% of Total Cases/Population	12.88%	15.24%	12.56%	13.02%	8.44%	14.18%	9.18%	8.23%	8.06%	10.08%	10.12%	10.87%	2.64%
New Cases Per Capita	57.09	0.00	38.29	31.79	18.96	57.77	33.17	0.00	34.18	14.89	30.37	39.83	8.50
Recovered**	305,107	26,305	113,040	Not Reported	253,667	304,395	Not Reported	21,956	36,385	83,721	2,178,149	30,056,161	184,859,730
% of total recovered/population	12.36%	13.73%	12.19%	Not Reported	7.86%	13.73%	Not Reported	7.87%	7.97%	9.82%	5.43%	9.04%	2.38%
Total Deaths	4,674	746	1,433	24,834	5,152	4,867	3,818	269	467	1,045	63,928	616,459	4,323,139
New Deaths	5	0	4	28	0	2	3	0	0	1	54	664	9,971
Deaths Per Capita	189.37	389.25	154.54	242.10	159.58	219.49	113.28	96.46	102.33	122.55	159.31	185.49	55.68
% of Total Deaths/Population	0.19%	0.39%	0.15%	0.24%	0.16%	0.22%	0.11%	0.10%	0.10%	0.12%	0.16%	0.19%	0.06%
% of State's Cases	7.82%	0.72%	2.87%	32.88%	6.71%	7.74%	7.62%	0.57%	0.91%	2.12%	11.24%	17.65%	
Currently in Hospitals	483	20	169	1,645	497	470	497	22	46	121	6,629		
Total Hospital Beds	3,450	236	1,188	19,405	5,940	3,619	6,498	460	612	1,169	66,715		
Currently in ICU	89	7	37	396	126	116	112	5	12	29	1,504		
ICU Beds Available	84	6	41	490	149	120	182	13	31	36	1,727		
Case Fatality Rate	1.47%	2.55%	1.23%	1.86%	1.89%	1.55%	1.23%	1.17%	1.27%	1.22%	1.57%	1.71%	2.11%
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	332,345,359	7,763,643,000
% of Population	6.15%	0.48%	2.31%	25.56%	8.05%	5.53%	8.40%	0.69%	1.14%	2.13%	12.07%	4.28%	

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) (**a Lot of County sites do not report recovery rates or are only updating once a week)

News

More detail on page 2

News – The collection of news articles are 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.

German Nurse Suspected Of Switching Covid Vaccine With Saline

- Authorities in a northern district of Germany are urging thousands of people to receive another Covid-19 vaccination after a nurse was suspected of injecting people with saline instead of the vaccine. NBC News' Meagan Fitzgerald explains how many people could have received a fake vaccine and what police say the nurse's motive could be.

<https://www.youtube.com/watch?v=Dq4MHaJhiVg>

China targets school students to control case surge

- A vaccination campaign for minors aged 12 to 17 is being expanded to try and combat the spread of the highly contagious delta variant.

<https://www.bbc.com/news/world-asia-china-58052902>

Wuhan: Chinese city to test entire population after virus resurfaces

- China had been largely successful in controlling the virus within its borders.
- Authorities have tested the 9.2 million residents of Nanjing three times and imposed lockdown on hundreds of thousands of people.

<https://www.bbc.com/news/world-asia-china-58066744>

US Expected to Approve Third Shot of COVID-19 Vaccines for Some Americans

- News outlets say the FDA will likely approve a third shot of either the two-dose Pfizer or Moderna vaccine as soon as Thursday. An advisory panel of the Centers for Disease Control and Prevention will meet Friday to discuss giving booster shots of COVID-19 vaccines for some people with compromised immune systems.
- Scientists have been debating whether to offer extra doses of COVID-19 vaccines to certain immunocompromised people, such as organ transplant recipients or cancer patients. A recent study by Johns Hopkins University found that many transplant patients had little to no antibody protections after receiving the full two doses of a vaccine, but a third shot boosted their antibody protections.
- Anywhere between 3 million and 9 million Americans have weakened immune systems, either due to disease or because of medications they take.

<https://www.voanews.com/covid-19-pandemic/us-expected-approve-third-shot-covid-19-vaccines-some-americans>

Teachers unions split on endorsing vaccine mandates

- The nation's two major teachers unions on Thursday took differing stances on coronavirus vaccine mandates, highlighting the challenges facing city officials and administrators as children head back to school.
- The National Education Association (NEA), the country's largest teachers union, endorsed a policy of mandatory vaccination or regular testing for educators.
- But the American Federation of Teachers (AFT) stopped short of a full endorsement, and instead endorsed a policy of negotiating potential mandates with employers.

<https://thehill.com/policy/healthcare/567583-teachers-unions-split-on-endorsing-vaccine-mandates>

203 cases of COVID-19 linked to Chicago's Lollapalooza

- Chicago health officials on Thursday reported 203 cases of COVID-19 connected to Lollapalooza, casting it as a number that was anticipated and not yet linked to any hospitalizations or deaths.
- The four-day music festival, which started two weeks ago, drew about 385,000 people to a lakefront park. Critics questioned holding the event during the pandemic. Footage showed tightly packed crowds at concerts and on public transportation with few masks in sight. Last year's festival was canceled because of COVID-19.
- But Mayor Lori Lightfoot and other officials have defended the decision, saying there were safety protocols in place. Festival goers had to show proof of vaccination or a negative COVID-19 test and city officials said about 90% were vaccinated.
- "Nothing unexpected here," Department of Public Health Commissioner Dr. Allison Arwady said at a news conference. "No sign of a 'superspreader event'. But clearly with hundreds of thousands of people attending Lollapalooza we would expect to see some cases."

<https://www.yahoo.com/news/203-cases-covid-19-linked-155236851.html>

Florida governor deploying rapid-response team to fight Covid-19 surge

- As the Delta variant drives a surge of Covid-19 cases in Florida, a rapid-response unit will be deployed to administer monoclonal antibody treatments to residents infected with the virus, Gov. Ron DeSantis said Thursday.
- "This is the most effective treatment that we've yet encountered for people who are infected with Covid-19," DeSantis said. "This, applied early and properly, has the ability to reduce your likelihood of being hospitalized."
- The process will begin with referrals from the health systems, but the state is looking to move to allowing individuals to make appointments, he said. The intention is to expand the model to other parts of the state, the governor said.
- The state will also be deploying strike teams to long-term care facilities as well, DeSantis said, and the state "is going to bring in a lot more Regeneron into Florida." (Regeneron is a company that makes a monoclonal antibody treatment.)

<https://www.cnn.com/2021/08/12/health/florida-covid-rapid-response-teams/index.html>

California Implements First-in-the-Nation Measure to Encourage Teachers and School Staff to Get Vaccinated

- California continues to lead the nation in implementing vaccination strategies and measures to stop the spread of COVID-19

<https://www.gov.ca.gov/2021/08/11/california-implements-first-in-the-nation-measure-to-encourage-teachers-and-school-staff-to-get-vaccinated/>

Riverside Community College District requiring coronavirus vaccinations for students, staff

- The district board of directors on Tuesday, August 10, resolved to request vaccinations to delay the spread of the disease. coronavirus, Thanks to the more transmissible Delta variant, is booming in California and other countries.
- "We need to maintain the protection of all students, all faculty and staff, all staff, and those who set foot on our campus," said Board President Mary Figueroa in a news release. I did. "That is our responsibility."
- The district operates Riverside City College, Moreno Valley College and Norco College.
- According to Chris Clark, Executive Director of the District's External Relations and Strategic Communications Department, the California community college system was left to the individual district to decide whether vaccination was required. ..
- More online and hybrid courses will be offered to accommodate vaccinated and unvaccinated students, according to district officials. These courses will be added to the fall semester class schedule, and freshmen and returnees will be able to start checking for new offerings next week.

<https://californianewstimes.com/riverside-community-college-district-requiring-coronavirus-vaccinations-for-students-staff-press-enterprise/480683/>
[Board of Trustees Resolution No. 02 21/22](#)