

COVID-19 by the Numbers

**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, April 13, 2021 As of 1:00 PM



4/13/2021	Riverside	Imperial	Kern	Los Angeles*	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	California	United States	Global
Total Cases	296,635	27,494	107,374	1,226,219	252,436	293,835	273,430	20,754	33,727	80,078	3,364,348	10,784,452	136,291,755
New Cases	545	93	33	423	120	197	144	31	23	115	4,603	69,868	567,849
Total Cases Per Capita	12,019	14,346	11,580	11,954	7,819	13,251	8,113	7,442	7,390	9,391	8,384	3,266	1,757
New Cases Per Capita	22.08	48.53	3.56	4.12	3.72	8.88	4.27	11.12	5.04	13.49	11.47	21.16	7.32
Recovered	<u>289,985</u>	<u>24,570</u>	<u>38,252</u>	Not Reported	<u>244,689</u>	<u>288,363</u>	<u>266,149</u>	<u>20,319</u>	<u>33,119</u>	<u>78,861</u>	<u>1,964,887</u>	<u>24,566,703</u>	<u>110,767,414</u>
Total Deaths	4,492	716	1,304	23,479	4,839	4,237	3,621	256	441	990	60,123	235,668	2,941,128
New Deaths	11	0	0	2	0	2	0	0	0	0	52	2,216	9,521
Deaths Per Capita	182.00	373.60	140.63	228.89	149.88	191.08	107.43	91.80	96.63	116.10	149.82	71.37	37.92
% of State's Cases	8.82%	0.82%	3.19%	36.45%	7.50%	8.73%	8.13%	0.62%	1.00%	2.38%	31.20%	7.91%	
Currently in Hospitals	95	14	42	493	115	92	171	4	21	36	1,839		
Total Hospital Beds	3,240	234	1,053	18,953	5,724	3,513	6,428	460	603	1,103	64,835		
Currently in ICU	22	6	14	161	31	24	52	0	4	5	476		
ICU Beds Available	92	5	44	670	267	165	296	22	31	56	2,431		
Case Fatality Rate	1.51%	2.60%	1.21%	1.91%	1.92%	1.44%	1.32%	1.23%	1.31%	1.24%	1.79%	2.19%	2.16%
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%	1.02%	0.1391%	

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 CaIREDIE 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

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.

Canada reports first case of rare blood clot with AstraZeneca's Covid-19 vaccine https://www.cnn.com/world/live-news/coronavirus-pandemic-vaccine-updates-04-13-21/h_30f7c47734bb609d6f6d3499c2ac9c63

South Africa suspends rollout of Johnson & Johnson Covid-19 vaccine

https://www.cnn.com/world/live-news/coronavirus-pandemic-vaccine-updates-04-13-21/h 0f7ad0bfae807e180f13c2f03fa68616

CDC Studies 'Breakthrough' COVID Cases Among People Already Vaccinated https://www.npr.org/sections/health-shots/2021/04/13/986411423/a-mystery-under-study-how-why-and-when-covid-vaccines-arent-fully-protective

Restaurants File Class-Action Lawsuit Against RivCo, State

https://patch.com/california/lakeelsinore-wildomar/s/himnn/restaurants-file-class-action-lawsuit-against-rivco-state?utm_term=article-slot-3&utm_source=newsletterdaily&utm medium=email&utm campaign=newsletter

Covered CA Unveils Low-Cost Pandemic Relief Health Care

https://www.cnn.com/2021/04/08/health/us-coronavirus-thursday/index.html

Vaccination Expansion, Survey, COVID-19 Stats: RivCo Update

https://patch.com/california/lakeelsinore-wildomar/vaccination-expansion-survey-covid-19-stats-rivco-update?utm term=article-slot-4&utm source=newsletterdaily&utm medium=email&utm campaign=newsletter

CDC vaccine advisers will meet about Johnson & Johnson's vaccine tomorrow

https://www.cnn.com/world/live-news/coronavirus-pandemic-vaccine-updates-04-13-21/h 981cf10985435804b4de6b5f3cde783a

No US governors pushed back on pausing J&J vaccinations during weekly Covid-19 call, official says https://www.cnn.com/world/live-news/coronavirus-pandemic-vaccine-updates-04-13-21/h daf8150243098b9961a5eba82022e9cb

Pregnant and postpartum women encouraged to receive Pfizer or Moderna vaccines in wake of J&J pause https://www.cnn.com/world/live-news/coronavirus-pandemic-vaccine-updates-04-13-21/h 4e434486704ff2adabf95b0bc29f4b98

Nearly 23% of US population is fully vaccinated against Covid-19, CDC data shows

https://www.cnn.com/world/live-news/coronavirus-pandemic-vaccine-updates-04-13-21/h ad01d3e52b1e3ba83c712a9860ff3b42

Michigan extends COVID workplace emergency rules that cover remote working, safety protocols

https://www.clickondetroit.com/news/michigan/2021/04/13/michigan-extends-covid-workplace-emergency-rules-that-cover-remote-working-safety-protocols/

A Different Theory of COVID-19's Origin

https://slate.com/technology/2021/04/covid-lab-leak-theory-pandemic-research.html

NIH experts discuss post-acute COVID-19

https://www.nih.gov/news-events/news-releases/nih-experts-discuss-post-acute-covid-19

NIH trial of anti-CD14 antibody to treat COVID-19 respiratory disease begins

https://www.nih.gov/news-events/news-releases/nih-trial-anti-cd14-antibody-treat-covid-19-respiratory-disease-begins

Mapping Severe COVID-19 in the Lungs at Single-Cell Resolution

https://directorsblog.nih.gov/2021/04/13/mapping-severe-covid-19-in-the-lungs-at-single-cell-resolution/