

## 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 Wednesday, March 10, 2021 As of 3:00 PM



3/10/2021	Riverside	Imperial	Kern	Los Angeles*	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	California	United States	Global
Total Cases	280,562	27,045	92,924	1,167,967	246,989	282,971	263,745	19,672	32,314	78,526	3,513,678	49,072,764	117,332,262
New Cases	99	12	67	4,558	89	77	473	16	21	0	6,412	37,929	433,992
Total Cases Per Capita	11,367	14,112	10,021	11,386	7,650	12,761	7,825	4,311	7,282	9,209	8,756	14,866	1,515
New Cases Per Capita	4.01	6.26	7.23	44.44	2.76	3.47	14.03	3.51	4.73	0.00	15.98	11.49	5.60
Recovered	<u>282,168</u>	<u>23,981</u>	<u>37,288</u>	Not Reported	<u>237,859</u>	<u>283,151</u>	<u>254,400</u>	<u>19,433</u>	<u>31,718</u>	<u>76,884</u>	<u>1,893,719</u>	<u>20,619,935</u>	<u>94,200,732</u>
Total Deaths	3,940	659	942	22,099	4,313	3,180	3,405	248	424	901	54,621	116,274	2,605,356
New Deaths	28	0	0	58	61	4	15	1	0	6	226	995	7,413
Deaths Per Capita	159.63	343.86	101.59	215.44	133.59	143.41	101.03	54.34	95.55	105.66	136.11	35.22	33.64
% of State's Cases	7.98%	0.77%	2.64%	33.24%	7.03%	8.05%	7.51%	0.56%	0.92%	2.23%	7.16%	41.82%	
Currently in Hospitals	254	14	104	1,056	277	237	334	14	46	90	3,625		
Total Hospital Beds	3,339	234	1,112	19,297	5,781	3,520	6,467	460	603	1,151	65,449		
Currently in ICU	54	8	33	344	73	48	100	3	13	20	992		
ICU Beds Available	75	3	33	557	243	131	271	21	43	52	2,117		
Case Fatality Rate	1.40%	2.44%	1.01%	1.89%	1.75%	1.12%	1.29%	1.26%	1.31%	1.15%	1.55%	0.24%	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%	0.6336%	

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

**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.

### Most COVID-19 hospitalizations due to four conditions

- Studies show that certain common medical conditions put people at higher risk for severe illness from COVID-19. These include metabolic disorders like type 2 diabetes and obesity, as well as heart conditions like high blood pressure (hypertension) and heart failure. People with these four conditions are more likely to be hospitalized with COVID-19.
- The researchers estimated that more than 900,000 COVID-19 hospitalizations occurred through November 2020. Based on their model, 30% of these hospitalizations were attributable to obesity, 26% to hypertension, 21% to diabetes, and 12% to heart failure. These people would still have been infected with COVID-19, but likely would not have been sick enough to need hospitalization.
- More than one of these conditions are often present in the same person. The model also estimated hospitalizations due to different combinations. The numbers weren't simply additive. In total, 64% of the hospitalizations might have been prevented if not for the four conditions.

https://www.nih.gov/news-events/nih-research-matters/most-covid-19-hospitalizations-due-four-conditions

#### Pandemic Saved U.S. Drivers Time, Money: 2020 Traffic Scorecard

- CROSS AMERICA It's an undeniable fact: The coronavirus pandemic wreaked havoc on a variety of industries in 2020, causing unprecedented disruption to the U.S. economy as well as the daily lives of most Americans.
- While travel was among the most affected industries, drivers in U.S. cities actually benefited from the disorder, spending less time in the car last year and saving money as a result.
- The average American driver in 2020 lost only 26 hours of time to congestion on U.S. roadways, down from 99 hours in 2019, according to the 2020 Global Traffic Scorecard by transportation analytics firm INRIX. Because they spent less time in their vehicles, Americans saved an average of \$980 per driver.
  <a href="https://patch.com/us/across-america/pandemic-saved-u-s-drivers-time-money-2020-traffic-scorecard">https://patch.com/us/across-america/pandemic-saved-u-s-drivers-time-money-2020-traffic-scorecard</a>

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#### 3 SoCal counties on verge of move to less-restrictive red tier

- Three Southern California counties now meet the thresholds for moving to the state's less-restrictive red tier, while two others could be there shortly according to new data released Tuesday.
- Los Angeles, Orange and San Bernardino now all meet the range of metrics to qualify for the red tier, but need to stay there for a week before the state would let them reopen more businesses and activities.
   <a href="https://abc7.com/los-angeles-county-coronavirus-red-tier-purple/10400549/">https://abc7.com/los-angeles-county-coronavirus-red-tier-purple/10400549/</a>

#### California's vaccinated nursing home residents finally allowed visitors after a year of isolation

- After more than a year of the coronavirus pandemic, some nursing-home residents will finally be allowed to accept visitors.
- New guidance from the state's public health department says fully vaccinated residents can now receive both indoor and inroom guests.

https://abc7.com/health/vaccinated-nursing-home-residents-finally-allowed-visitors-after-a-year-of-isolation/10400500/

#### Supt. Beutner says late April is target date to reopen LAUSD middle, high schools in 'safest way possible'

- The Los Angeles Unified School District is aiming to reopen middle and high schools in late April under a timetable announced Monday by Supt. Austin Beutner. Under L.A. County health rules, local secondary schools could be eligible to open as soon as next week.
- Several sticking points, however, could affect the plans, including the time it would take to get teachers and school staff fully vaccinated against COVID-19 and the ability of the district and its teachers union to reach an agreement about school day schedules and working conditions.

https://ktla.com/news/local-news/supt-beutner-says-late-april-is-target-date-to-reopen-lausd-middle-high-schools-in-safest-way-possible/

#### Riverside County Escapes Budget Disaster Amid COVID-19

- Riverside County government revenue will not be in the dire condition anticipated earlier in the current fiscal year, thanks mostly to federal coronavirus-related reimbursements, giving the Board of Supervisors Tuesday reason for optimism.
- The biggest takeaway from the 40-page report was the Executive Office's prediction for aggregate year-end reserves \$244 million. The estimate put forward in November was \$222 million, with officials believing a combination of lower general fund revenue and greater needs would shrink the pool on a more significant level. It started the fiscal year at close to \$260 million. https://patch.com/california/lakeelsinore-wildomar/s/hgp4g/riverside-county-escapes-budget-disaster-amid-covid-19

#### Live Outdoor Events Can Resume April 1 In Riverside County

- The audiences will not be large, but starting April 1, live outdoor concerts, sporting events and other entertainment can resume in Riverside County, the county confirmed Tuesday.
- The number of spectators allowed at venues will be dependent on a county's color-coded tier of the state's reopening framework. Riverside County remains in the state's most restrictive purple tier, but if cases continue to decline officials are optimistic the region might progress into the red tier by next month.
- On April 1, the following will be allowed in each of the tiers (physical distancing and masking are required for all tiers): <u>https://patch.com/california/lakeelsinore-wildomar/s/hgpbi/live-outdoor-events-can-resume-april-1-in-riverside-county?utm\_source=alert-breakingnews&utm\_medium=email&utm\_campaign=alert</u>