



# Situation Summary

## Wednesday, October 26, 2022 - Day 959 of the Pandemic Update as of 4:00 PM

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

### COVID-19 by the Numbers

10/26/2022	Riverside	Imperial	Kern	Los Angeles*	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	California	United States	Global
Total Cases	697,500	65,801	283,892	3,289,814	669,923	673,189	928,182	63,410	106,125	209,427	10,472,678	96,842,025	625,740,449
Total Cases Per Capita	28,260	34,334	30,617	32,072	20,750	30,359	27,539	22,739	23,254	24,559	26,097	28,997	7,902
% of Total Cases/Population	28.26%	34.33%	30.62%	32.07%	20.75%	30.36%	27.54%	22.74%	23.25%	24.56%	26.10%	29.00%	7.90%
Total Deaths	6,569	961	460	33,533	7,536	8,152	5,517	525	726	1,571	47,783	1,060,512	6,563,667
Deaths Per Capita	266.15	501.44	49.61	326.91	233.42	367.64	163.69	188.27	159.08	184.23	119.07	317.54	82.89
% of Total Deaths/Population	0.27%	0.50%	0.05%	0.33%	0.23%	0.37%	0.16%	0.19%	0.16%	0.18%	0.12%	0.32%	0.08%
% of State's Cases	6.66%	0.63%	2.71%	31.41%	6.40%	6.43%	8.86%	0.61%	1.01%	2.00%	10.81%	15.48%	
Total Hospital Beds	3,384	204	1,015	19,022	5,904	3,616	6,550	445	604	1,182	65,905		
Currently in Hospitals	56	8	28	368	108	54	111	3	23	41	1,537		
Hospital Beds Available**	3,328	196	987	18,654	5,796	3,562	6,439	442	581	1,141	64,368		
Total Hospital ICU Beds**	120	11	39	695	155	152	261	22	21	42	2,209		
Currently in ICU	8	0	4	75	17	12	21	0	4	4	198		
ICU Beds Available	112	11	35	620	138	140	240	22	17	38	2,011		
Case Fatality Rate	0.94%	1.46%	0.16%	1.02%	1.12%	1.21%	0.59%	0.83%	0.68%	0.75%	0.46%	1.10%	1.05%
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	333,976,981	7,918,710,000
% of State Population	6.15%	0.48%	2.31%	25.56%	8.05%	5.53%	8.40%	0.69%	1.14%	2.13%	12.02%	4.22%	

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

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. ( \*\* based on calculation)(\*\*\*California Demographics from State Database Blueprint Data Chart 12-15-20 & census.gov)

### 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.

### **China sticks with zero-COVID as quarantine video causes outrage**

- China has intensified COVID-19 surveillance in Beijing amid a recent spike in cases while a video of what is reported to be a seriously ill teenager being ignored by medical staff at a COVID quarantine centre has caused public outrage at China's draconian pandemic response.
- Beijing, a city of 21 million people, reported 18 new, locally-transmitted cases of COVID-19 on Thursday, bringing the total number for the past 10 days to 197 – four times more than the 49 infections in the previous 10-day period.
- The video purportedly shows the ill teenager convulsing in a bed at a COVID-19 quarantine facility in Ruzhou, Henan, and a woman who claims to be the girl's aunt saying that no medical help had been forthcoming to help her niece. The teenager later died at the centre, according to a media report.

<https://www.aljazeera.com/news/2022/10/20/china-sticks-with-zero-covid-as-quarantine-video-causes-outrage>

related

### **As China doubles down on 'zero-COVID', some have had enough**

<https://www.aljazeera.com/news/2022/10/13/in-zero-covid-china-people-have-had-enough>

### **WHO says new COVID-19 wave emerging in Europe**

- UN agency's regional data show only Europe with an increase in coronavirus cases in the week that ended October 2 as infections rose 8 percent from the week before.
- "Although we are not where we were one year ago, it is clear that the COVID-19 pandemic is still not over," the WHO's Europe director, Hans Kluge, and the ECDC's director, Andrea Ammon, said in a joint statement on Wednesday
- "We are unfortunately seeing indicators rising again in Europe, suggesting that another wave of infections has begun," they said.

<https://www.aljazeera.com/news/2022/10/12/who-says-new-covid-wave-emerging-in-europe>

### **UK begins first inquiry into government's pandemic response**

- The first preliminary hearing looking into the United Kingdom government's COVID-19 pandemic response has opened, promising to get to the truth in a process will "not drag on for decades".
- Baroness Heather Hallett, a former Court of Appeal judge who chaired the inquiry that began on Tuesday after a one-minute silence, said: "There's one word that sums up the pandemic for so many, and that is the word 'loss'."

<https://www.aljazeera.com/news/2022/10/4/uk-begins-first-inquiry-into-governments-pandemic-response>

### **US FDA authorises updated booster for children aged 5 and older**

- The United States Food and Drug Administration (FDA), a government health agency, has announced that it has approved booster shots for children aged five and up to enhance protections against the COVID-19 virus.
- The FDA stated on Wednesday that the agency had updated the emergency use authorisations for the Moderna COVID-19 Vaccine, Bivalent and the Pfizer-BioNTech COVID-19 Vaccine, Bivalent to approve their use as a single booster dose in younger age groups.
- The booster can be administered two months after the completion of primary or booster vaccination as a single shot.

<https://www.aljazeera.com/news/2022/10/12/us-fda-authorises-updated-booster-for-children-aged-5-and-older>

## Creator of Johns Hopkins COVID tracker wins top US science award

- US professor Lauren Gardner has won a top science award for creating the Johns Hopkins COVID-19 dashboard, a project that tracked and mapped the outbreak of the virus across the world in the earliest days of the pandemic.
- Gardner, an associate professor of civil and systems engineering at Johns Hopkins University, was named the recipient of the 2022 Lasker-Bloomberg Public Service Award on Wednesday for creating the tracker, described by the US-based Lasker Foundation as a “trailblazing resource” that “lit a path toward informed policy guidelines and personal choices amidst a morass of misinformation” as the world grappled with the emerging disease.
- Gardner, who studies disease transmission modelling, had met with graduate student Ensheng Dong on January 21, 2020 – just weeks after the first coronavirus cases were detected in Wuhan, China. While the pair were meant to discuss vaccine hesitancy and measles, Dong mentioned he was also tracking emerging cases of COVID-19 infections in China.
- The next day, the duo launched an early prototype mapping the number of confirmed COVID-19 cases – at the time just 322 infections had spread across east Asia.
- Gardner announced the new tool in a tweet on January 22, 2020, writing: “We are tracking the 2019-nCoV spread in real-time. Cases and locations can be viewed here; data available for download.”
- the Johns Hopkins Coronavirus Resource center, the website that houses the global tracker as well other COVID trends data, had received some 1.2 billion page views since 2020, according to the university.  
<https://www.aljazeera.com/news/2022/9/29/creator-of-johns-hopkins-covid-tracker-wins-top-us-science-award>

## Governor to end California coronavirus emergency in February

- California’s coronavirus emergency will officially end in February, Gov. Gavin Newsom announced Monday, nearly three years after the state’s first confirmed death from the disease prompted a raft of restrictions that upended public life.
- The decision will have little practical impact on most people’s lives, as most of the nearly 600 pandemic-related orders Newsom has issued since the start of the pandemic have already been lifted. And it won’t affect public health orders — including a pending statewide vaccine mandate for schoolchildren that could take effect next summer.
- But it does signal a symbolic end for some of the most restrictive elements of the pandemic, as it will dissolve Newsom’s authority to alter or change laws to make it easier for the government to quickly respond to the public health crisis.
- “The State of Emergency was an effective and necessary tool that we utilized to protect our state, and we wouldn’t have gotten to this point without it,” Newsom said in a news release, adding that the declaration will formally end on Feb. 28.
- Newsom declared a state of emergency for the coronavirus on March 4, 2020, shortly after an elderly patient was the first confirmed death from the disease in California. At the time, there were just 53 cases of COVID-19 in California, and state officials were holding a cruise ship off the coast so it could test passengers before allowing them to disembark in the state.
- Since then, Newsom used his authority under the emergency declaration to issue 596 pandemic-related orders. Some were small, like giving people more time to file their taxes or renew their driver’s licenses. But others were life changing, including a statewide stay-at-home order that caused millions of people to lose their jobs.  
<https://apnews.com/article/health-california-covid-gavin-newsom-government-and-politics-0a013cc71e580d33fe59f93bc6c2b16e>

## City Data Experts Reflect on the Lessons of the COVID Crisis

<https://www.govtech.com/fs/city-data-experts-reflect-on-the-lessons-of-the-covid-crisis>