

COVID deaths continue to decline in U.S.

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(HealthDay)—In a sign that the coronavirus pandemic is beginning to ebb in America, a new analysis finds the seven-day average of new COVID-19 deaths in the United States has hit its lowest point since last

October.

As of Wednesday, 684 new deaths had been reported, data from Johns Hopkins University showed. That's roughly an 80% drop since January, *CNN* reported. And the decline has been sure and steady in recent months: Since the start of 2021, the seven-day average number of COVID-19 deaths has decreased.

What is fueling the promising trend? Experts say the country's aggressive vaccination drive has played a big part.

COVID-19 vaccinations are already driving down [death rates](#) among vulnerable groups in the United States, such as older adults, Dr. Amesh Adalja, a senior scholar at the Johns Hopkins Center for Health Security in Baltimore, told *CNN* on Thursday

"If you look, for example, at populations that have been highly vaccinated like nursing home residents, you will see that deaths in nursing homes have plummeted, and overall, the death rate has been falling over time," Adalja said. "It's really a function of how many of the high-risk individuals have been vaccinated, and that is becoming more evident."

Still, more Americans need to get vaccinated, experts urge. Most pressing are young people, some of whom may think they don't have as much to fear from the virus, *CNN* reported.

Anyone aged 16 and older is now eligible for a COVID-19 [vaccine](#). But a recent Quinnipiac University poll found 36% of adults under the age of 35 don't plan on getting one, *CNN* reported.

But when Dr. Rochelle Walensky, director of the U.S. Centers for Disease Control and Prevention recently warned of a rise in COVID-19

cases and hospitalizations, that increase was seen mostly among younger adults, most of whom were not vaccinated, *CNN* reported.

If that doesn't convince young people to get vaccinated, the long-term consequences of COVID-19 should.

"One critical way to prevent long COVID is to prevent COVID itself," National Institutes of Health Director Dr. Francis Collins said at a House Energy and Commerce subcommittee hearing on Wednesday.

"Even for [young people](#) who consider their risk of severe COVID to be low, the long-term consequences can be quite serious," he added. "So long COVID represents one more reason to encourage everyone age 16 and over to get vaccinated as quickly as possible."

Despite the push for more vaccinations, state and local leaders say they are seeing a decrease in demand. As a result, they're asking vaccine manufacturers to scale down the size of vials and how much is distributed, *CNN* reported.

Many colleges will require vaccination in fall

Over 100 American colleges will require that students get coronavirus vaccines if they want to be on campus in the fall, a new survey shows.

More than 660,000 cases have been linked to universities since the start of the pandemic, with one-third of those reported since Jan. 1, *The New York Times* reported.

And COVID-19 outbreaks still plague some campuses, even as students have become eligible for vaccines. Salve Regina University in Rhode Island canceled all in-person events for at least a week after more than 30 students tested positive in seven days, the *Times* reported. Meanwhile,

Wayne State University in Detroit suspended in-person classes and on-campus activities in early April.

Schools including DePaul University, Emory University and Wesleyan University are requiring all students to be vaccinated, the *Times* survey found. Others have said they are requiring athletes or those who live on campus to get a shot. Most are allowing medical, religious and other exemptions, the survey found.

Although private colleges constitute the majority of schools with vaccine mandates, some public universities have also moved to require the shots, the *Times* said.

Students and employees of the University of Maryland will be required to get vaccinated before returning to campus in the fall, said Chancellor Jay Perman. He said he was particularly concerned about the B.1.1.7 variant, which he described in his announcement last week as more contagious, the newspaper reported.

"That's what we're preparing for, more infectious, more harmful variants that we think could be circulating on our campuses come fall," Perman said.

At least two dozen colleges, including those in California's public university system, said that they would require shots once the U.S. Food and Drug Administration gives full approval for the three coronavirus vaccines currently approved for emergency use in the United States, the *Times* reported.

Many schools that are not requiring vaccinations are instead offering incentives to encourage students to get their shots. Baylor University in Texas and Calvin University in Michigan have both announced that students who have been inoculated can skip mandatory COVID-19

testing, the newspaper said.

The University of Wyoming is offering vaccinated students and staff members a chance to participate in a weekly drawing for prizes such as tickets to football or basketball games and Apple products, the *Times* reported. Employees who are fully vaccinated are eligible for a personal day off.

Millions of Americans have missed their second COVID shot

More than 5 million Americans have missed the second dose of their COVID-19 vaccine, new government data shows.

The number of vaccine recipients who missed their second dose now stands at nearly 8%, more than double the rate seen among people who got inoculated during the first several weeks of the national vaccine campaign, the *Times* reported.

Already, millions of people are wary about getting vaccinated at all, and now local health authorities are struggling to make sure that those who get their first shot also get their second.

"I'm very worried, because you need that second dose," Dr. Paul Offit, a professor at the University of Pennsylvania and a member of the U.S. Food and Drug Administration's vaccine advisory panel, told the *Times*.

Why the missed second shots?

Some said they feared the side effects, which can include flu-like symptoms, while others said they felt they were sufficiently protected with a single shot. But a surprising hurdle has also surfaced: A number

of vaccine providers have canceled second-dose appointments because they ran out of supply or didn't have the right brand in stock, the *Times* reported. Walgreens, one of the biggest vaccine providers in the United States, sent some people who got a first shot of the Pfizer or Moderna vaccine to get their second doses at pharmacies that only had the other vaccine on hand, the newspaper said. Several Walgreens customers said they scrambled to get the correct second dose, but others likely gave up, the newspaper added.

Public health officials had worried from the start that it would be hard to get everyone to come back for their second shot, and now some state officials are scrambling to keep the tally of partly vaccinated people from swelling.

Compared with the two-dose regimen, a single shot triggers a weaker immune response and may leave some people more susceptible to dangerous virus variants, the *Times* said. And though a single dose provides some protection against COVID-19, it's not clear how long that protection will last.

While millions of Americans have missed their second shots, the overall rates of follow-through, with some 92 percent getting fully vaccinated, are strong by historical standards, the *Times* noted. As of Friday, 143.8 million Americans had received their first shot, while 99.6 million have gotten their second, CDC data shows.

Meanwhile, the U.S. [coronavirus](#) case count passed 32.3 million on Friday, while the death toll topped 575,000, according to a tally from Johns Hopkins University. Worldwide, nearly 150.6 million cases had been reported by Friday, with nearly 3.2 million people dead from COVID-19.

More information: The U.S. Centers for Disease Control and

Prevention has more on the [new coronavirus](#).

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