

# Pfizer vaccine for kids may not be available until November

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In this Jan. 22, 2021, file photo, a certified medical assistant prepares doses of the Pfizer COVID-19 vaccine at a vaccination center at the University of Nevada, Las Vegas. With more than 40 million doses of coronavirus vaccines available, U.S. health authorities said they're confident both seniors and other vulnerable Americans seeking booster shots and parents anticipating approval of initial shots for young children will have easy access. Credit: AP Photo/John Locher, File

Pfizer has submitted research to the U.S. Food and Drug Administration on the effectiveness of its COVID-19 vaccine in children but the shots may not be available until November.

The company said Tuesday it provided health regulators with data from a recent study of its [vaccine](#) in children 5 to 11 years old. Officials had said previously they would file an application with the FDA to authorize use in the coming weeks.

Once the company files its application, U.S. regulators and [public health officials](#) will review the evidence and consult with their advisory committees in public meetings to determine if the shots are safe and effective enough to recommend use.

That process may mean the shots may not be available until closer to Thanksgiving, according to a person familiar with the process but not authorized to discuss it publicly. But it is possible that, depending on how quickly the FDA acts, the shots could become available earlier in November, the person said.

The drugmaker and its partner, Germany's BioNTech, say they expect to request emergency use authorization of their vaccine in children ages 5 to 11 "in the coming [weeks](#)." The companies also plan to submit data to the European Medicines Agency and other regulators.

The two-shot Pfizer vaccine is currently available for those 12 and older. An estimated 100 million people in the U.S. have been fully vaccinated with it, according to the Centers for Disease Control and Prevention.

Pfizer tested a lower dose of the shots in children. The drugmaker said last week that researchers found the vaccine developed coronavirus-fighting antibody levels in children that were just as strong as those found in teenagers and [young adults](#) getting regular-strength doses.

Earlier this month, FDA chief Dr. Peter Marks told the AP that once Pfizer turns over its study results, his agency would evaluate the data "hopefully in a matter of weeks" to decide if the shots are safe and effective enough for younger kids.

Pfizer's updated timetable was first reported by The Wall Street Journal.

Another U.S. vaccine maker, Moderna, also is studying its shots in elementary school-aged [children](#). Results are expected later in the year.

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