



**For Immediate Release
Monday, September 20, 2021**

For further information, contact: Terri Farneti, Public Health Coordinator
928.442.5596

CDC Study Finds Moderna Vaccine Best at Preventing Covid-19 Hospitalization

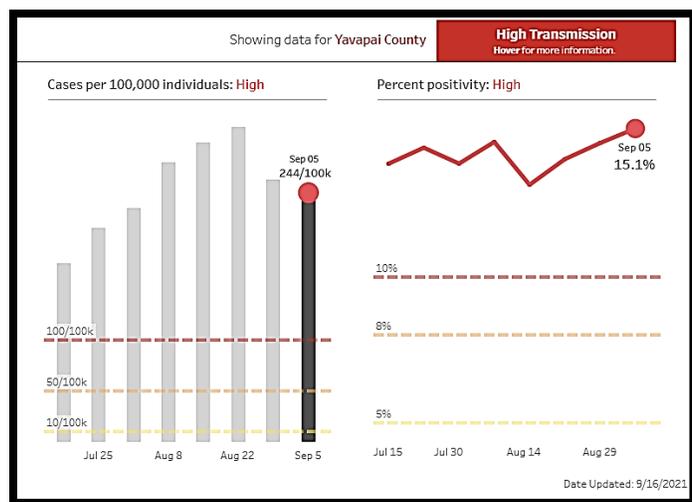
In the United States, the highly transmissible Delta variant is driving an uptick in COVID-19 cases, primarily among the unvaccinated. But the good news is, as the weeks pass, more reports have been coming out about the effectiveness of the vaccines that are in use and the potential of those still in development. A head-to-head study of all three authorized coronavirus vaccines in the United States finds the Moderna vaccine is slightly more effective than Pfizer's in real-life use in keeping people out of the hospital, and Johnson & Johnson's Janssen vaccine comes in third, but still provides 71% protection. Researchers studied more than 3,000 people hospitalized between March and August. Moderna vaccine was 93% effective at keeping people out the hospital and that protection appears to be holding steady, with Pfizer's vaccine providing 88% protection against hospitalization. But the researchers stressed that all three vaccines are still providing strong protection against people getting so sick that they end up in the hospital.

Other news is that Pfizer and BioNTech plan to ask regulators to give their Covid-19 vaccine emergency authorization for use in kids aged five and up, the companies said Monday, after announcing the first set of promising results from a major vaccine trial in this age group. In an article in Forbes magazine, they report that 5.3 million children have tested positive for Covid-19 in the U.S. since the pandemic began, as of September 9, according to the American Academy of Pediatrics. The rate of pediatric infections has been on a steep incline since July and in the first week of September at least 250,000 children tested positive, making up a quarter of all new cases.

Moderna is also investigating the use of its Covid-19 vaccine in kids younger than 12.

Yavapai County reports 182 COVID-19 Cases and 2 Deaths since Friday. The county has tested 142,743 residents for COVID-19 and there have been **25,356** positive cases and **617** deaths since the beginning of the pandemic. Yavapai Regional Medical Center reports **39** COVID-19 patients, VVMC reports **13**, and the VA has **3** COVID-19 patients.

The best way to prevent illness is to avoid being exposed to the COVID-19 virus and to get vaccinated. The vaccines are safe, effective, and free. Appointments can be made through www.yavapaiaz.gov/chs or www.vaccine.gov.



Community Transmission remains High in Yavapai County

If you are experiencing symptoms of COVID-19 or what seems to be a bad cold, please get tested for COVID-19. **Testing sites:** <https://yavapaiaz.gov/Portals/39/COVID-19/TestingSitesinYavapaiCounty.pdf>.