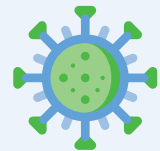


COVID-19 Vaccine Effectiveness

31%

Less COVID-19 (SARS-CoV-2) infections among nursing home residents who were up to date with vaccination.



73%

Fewer emergency department visits among adults 65 years and older after the 4th dose.



76%

Fewer hospitalizations among adults 65 years and older after the 4th dose.



69%

Decrease in critical illness and 76% decrease in invasive mechanical ventilation among immunocompetent adults.



90%

Decrease in death among adults.



Source: Centers for Disease Control and Prevention (CDC) COVID-19 Data Tracker. COVID-19 Vaccine Effectiveness Update. August 31, 2023. Available at: [covid.cdc.gov/covid-data-tracker/#vaccine-effectiveness](https://www.covid.cdc.gov/covid-data-tracker/#vaccine-effectiveness)