Infographic: Unvaccinated people up to 20 times more likely to die of COVID than vaccinated people, California data show

Unvaccinated Californians were between 15 and 20 times more likely to die of COVID-19 than vaccinated ones when deaths from the disease most recently peaked at the start of September, according to state data.

The California Department of Public Health publishes data on the vaccination status of people who test positive for coronavirus as well as people who are hospitalized with, and die from, COVID-19. Their data shows that the death rate among unvaccinated Californians aged 16 and older soared in early September, reaching a peak of 13 average daily deaths per million on Sept. 6.

In contrast, the average daily COVID-19 death rate for fully vaccinated Californians peaked at just under one in a million in late August. By Sept. 6, it had declined to 0.75. COVID-19 death rates for both vaccinated and unvaccinated Californians have dropped since September, and are now averaging 0.26 and 5.8 deaths per million per day, respectively.

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it also shows that vaccinated Americans have remained strongly protected from serious disease and death in the latest surge. Through at least the end of August, vaccines remained about 90% effective in preventing COVID-19 hospitalizations, according to the CDC.