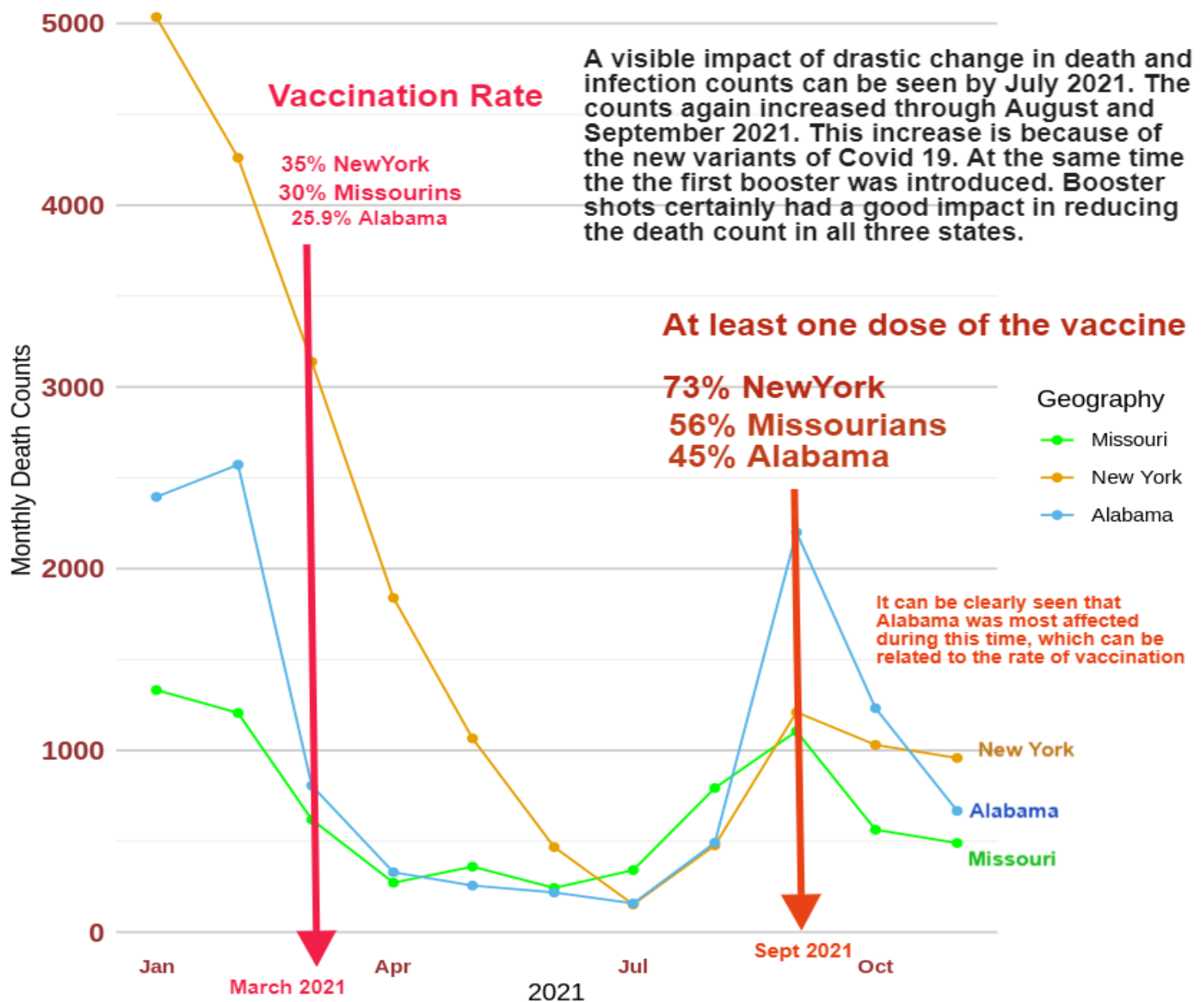


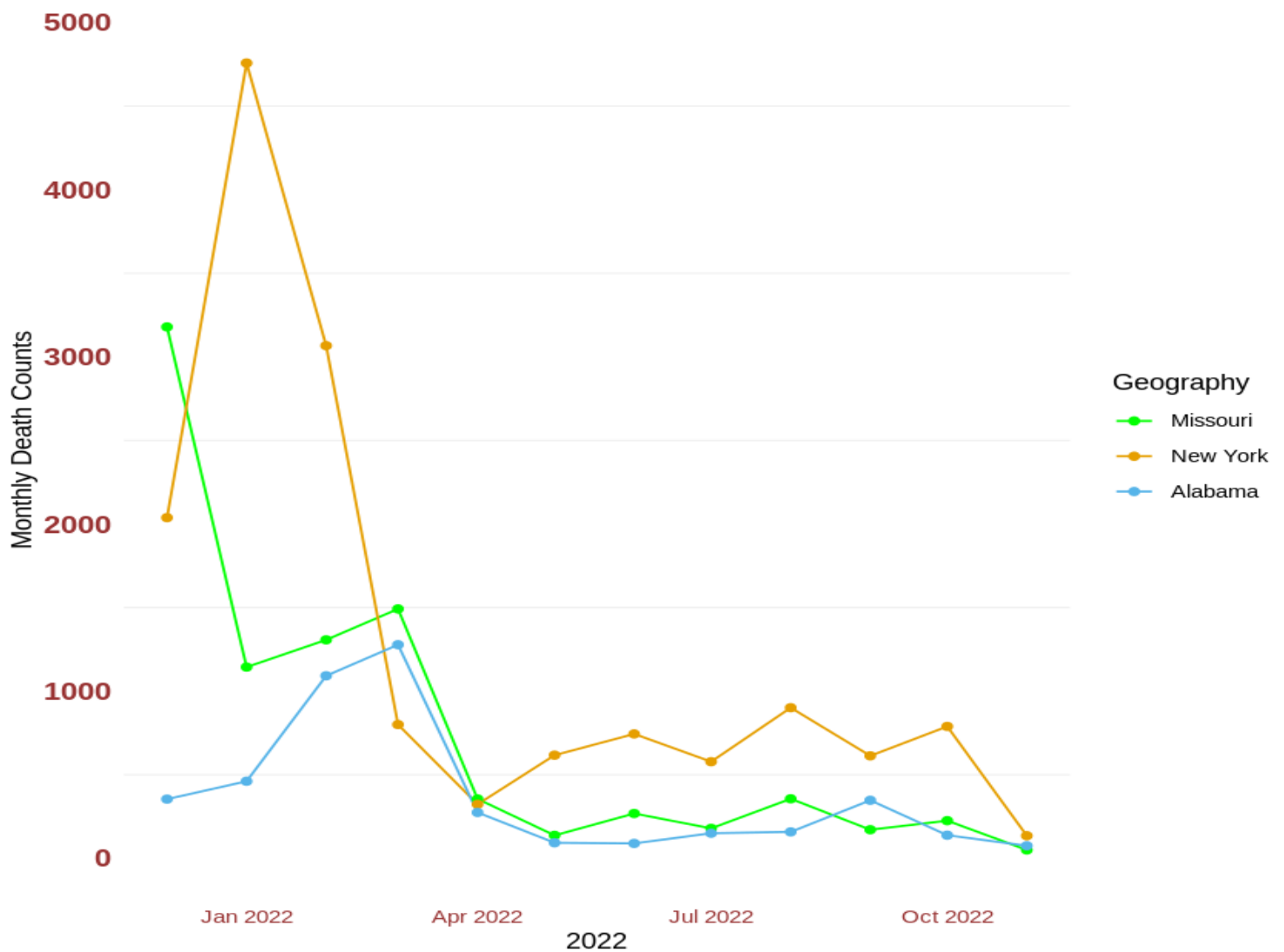
Still, deciding whether you should take the COVID-19 vaccine? OR took the vaccine but deciding whether the booster shots are worth?

This infographic can definitely help you decide. The COVID vaccine did bring the death rates down! Here is a comparative analysis of the rate of covid deaths, rate of infection, and rate of vaccination in the three states, Alabama, Missouri, and New York.



Covid death rate before and after vaccination in 2021

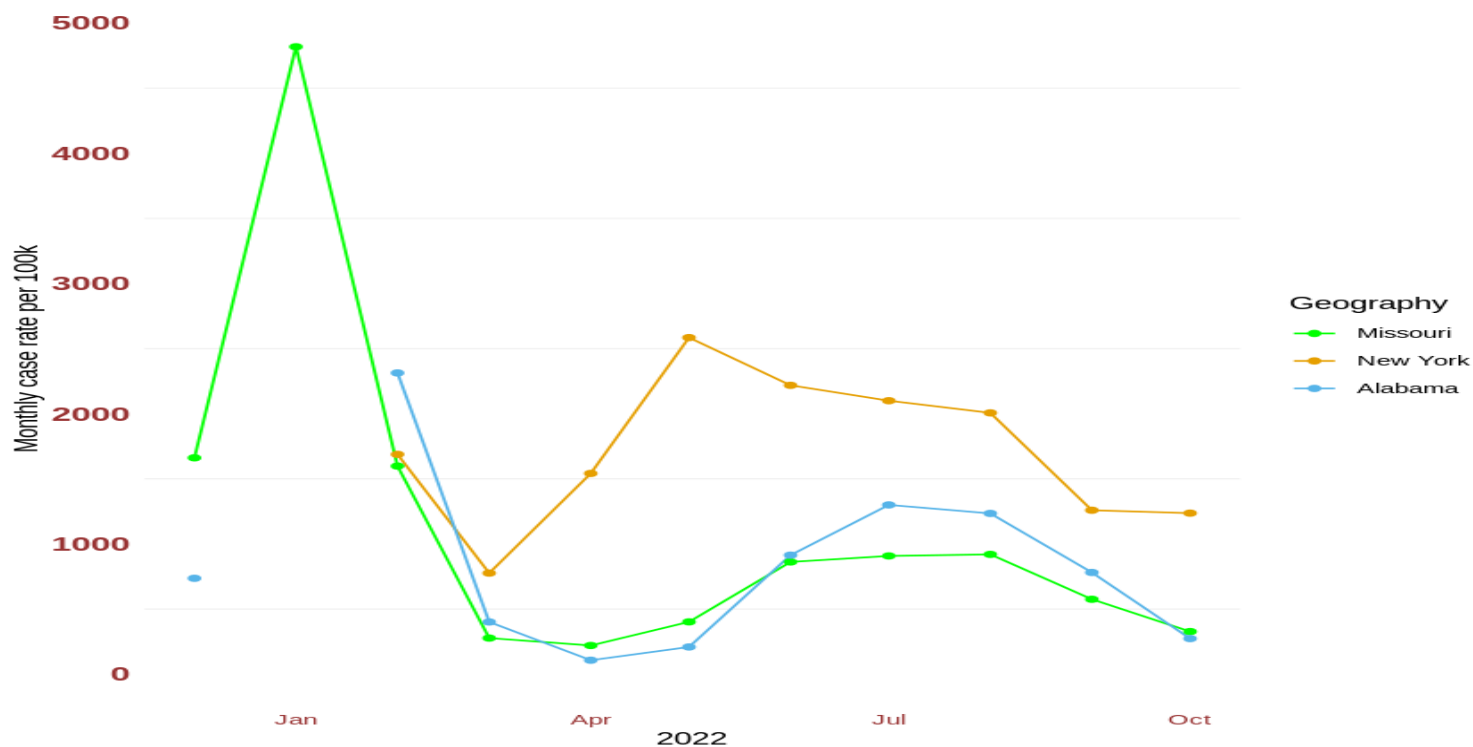
Covid Death Rate after new variants are found and effect of booster in 2022



The new variants of Omicron were first observed in the US between December 2020 to January 2022. And the rate of having at least any one vaccination in New York has reached to 96%, while in Missouri it's reached 65% and in Alabama, it's been 58% by now. But still, the death count has not come to zero and the scientists are expecting other variants of omicron, which will be able to transmit more easily. Hence taking a booster along with the primary vaccines and making Missouri a 100% vaccinated state is a healthier choice.

Here are two more analyses on the basis of the rate of covid cases in all three states from 2021 to till date and they definitely show that taking a vaccine has certainly a good impact. Which has helped the cases to be reduced to less than 500 per week from 4000 over the 100K population.

Covid case rates in 2022



Covid case rates before and after vaccination in 2021

