**COVID Vaccines Distributed (Chart 1):**

This graph represents the **distributed vaccines** by states from December 14, 2020 to March 4, 2021. As shown in the bar graph, California received the highest distributed vaccines while Wyoming received the least number of COVID-19 vaccines. According to the worldpopulationreview, Wyoming is the least populated state in the United States which forms the assumption as to why Wyoming received such a low percentage of COVID vaccines. Let us look at a few of the other states who received a lower percentage of covid-19 vaccines. For instance, Arkansas. Arkansas received nine hundred ninety thousand, six hundred and forty COVID vaccines. According to Arkansas Department of Health, the vaccination process began shortly after authorization was granted for the initial vaccine and were available to health care workers and residents of long-term care facilities. Initially, it was said that there were not enough vaccines for adults who want to receive it, but the supply would increase as 2021 continues and additional vaccines may also be authorized which is why Arkansas were among one of the States receiving a low number of covid-19 vaccines. This brings me to the conclusion that as the number of covid-19 vaccines being distributed increase, more people will be getting vaccinated.

**Shared Distributed Vaccines Used (Chart 2):**

* This graph shows the share of distributed vaccination doses that have been administered in the population with New Mexico having the highest shared administered dosages and Kansas with the least administered shared dosages. [New Mexico](https://www.krqe.com/tag/new-mexico/?ipid=dateline) has administered more than 500,000 doses of the [COVID-19 vaccine](https://www.krqe.com/health/coronavirus-vaccine/) according to the state’s Department of Health. [According to the CDC](https://covid.cdc.gov/covid-data-tracker/#vaccinations), New Mexico ranks among the three fastest states in the nation when it comes to vaccine administration.

My Takeaways/Learning Experience:

* During our time working on this dataset, we learned that the policies in different states greatly impact the vaccination of the individuals living in that state.
* Population was a factor when it came to Covid-19 distributions - State population played a role in the Covid-19 distribution process. For example, California received more covid-19 vaccines which is the state with the highest populations vs states with smaller populations, who received a smaller number of vaccinations.
* When it came to creating the charts for the vaccines distributed by States, the line graph was not the best option for showing all states, so I decided to go with a bar graph to show the comparison of the covid-19 vaccination distribution by states.