

The background is a gradient of dark blue and purple, transitioning from a lighter purple at the top to a darker blue at the bottom. It features several faint, stylized circular patterns and arcs, some with tick marks, resembling a compass or a data visualization. There are also small, white, star-like specks scattered across the background, giving it a cosmic or digital feel.

COVID JANUARY 2020 TO APRIL 2021 DATA ANALYSIS

BY Raman Gill

PROJECT GOALS:

- *Maximum covid deaths trend on monthly basis*
- *Countries with highest covid infections*
- *Countries with highest covid deaths*
- *What percentage of population is vaccinated in various countries*

DATA SOURCE:

<https://ourworldindata.org/covid-deaths>

<https://github.com/AlexTheAnalyst/PortfolioProjects/blob/main/CovidDeaths.xlsx>

<https://github.com/AlexTheAnalyst/PortfolioProjects/blob/main/CovidVaccinations.xlsx>

DATA REVIEW AND CLEANING:

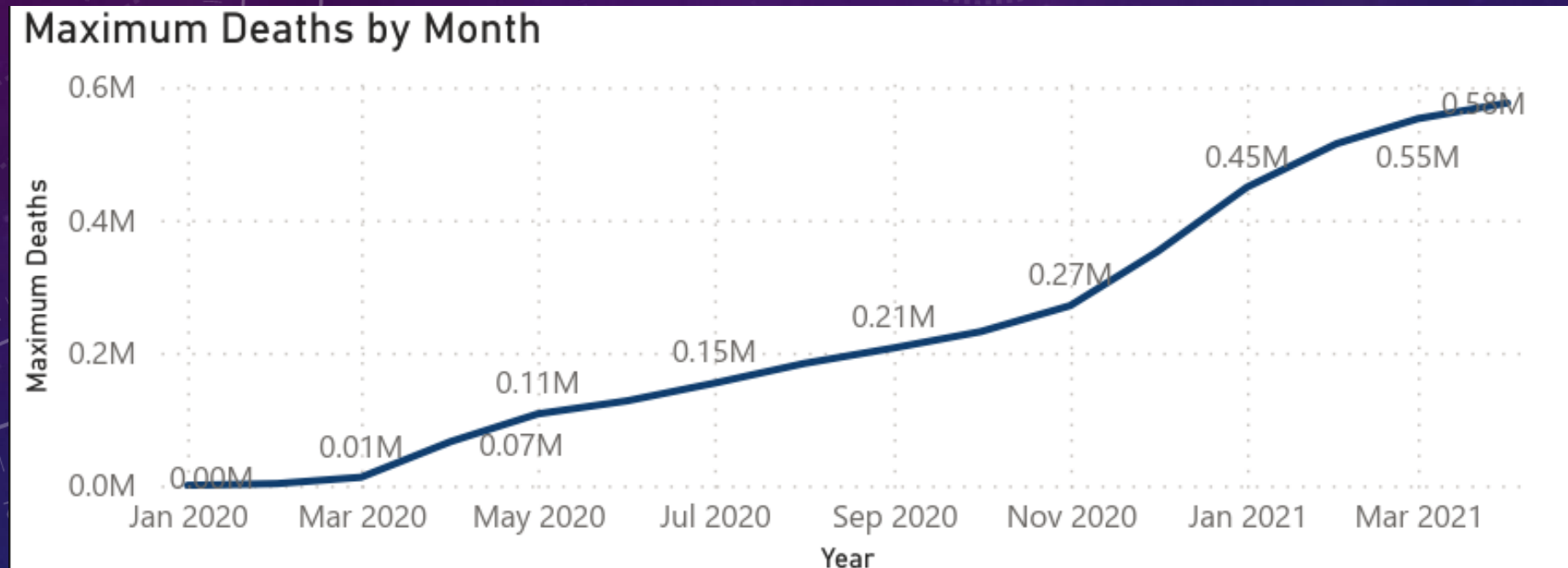
Performed in excel and Power Query

Duplicates

Blank Cells

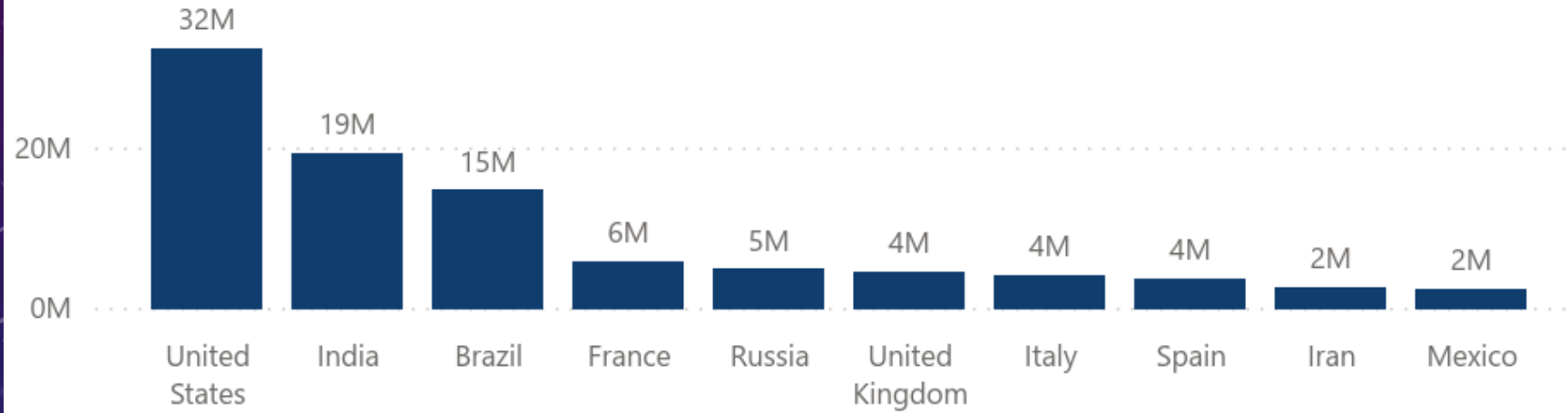
Merging of two separate datasets

MAXIMUM COVID DEATHS MONTHLY



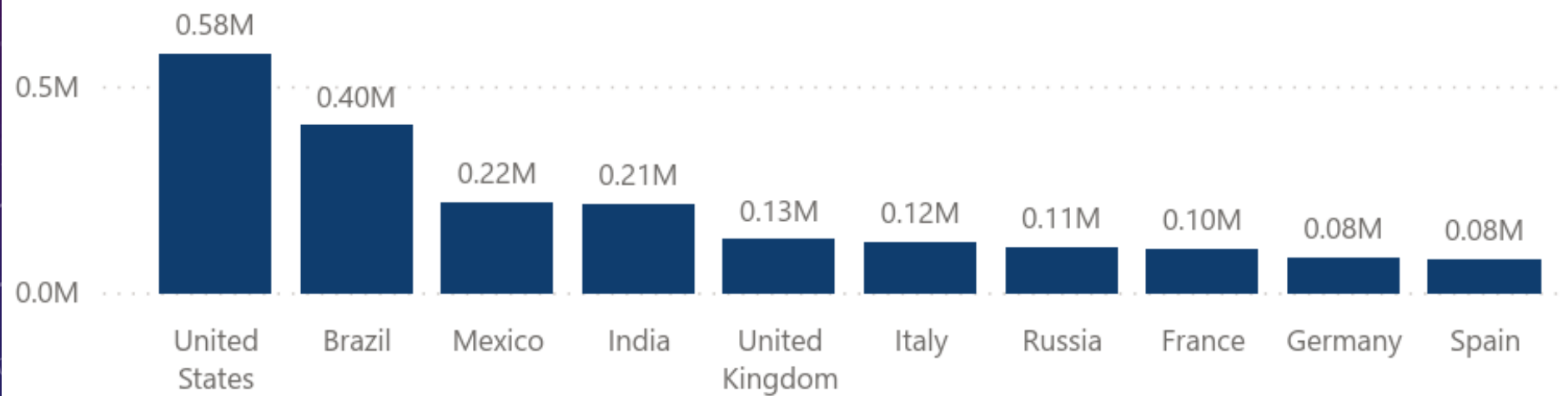
COUNTRIES WITH HIGHEST COVID INFECTIONS

Top 10 Countries by Cases

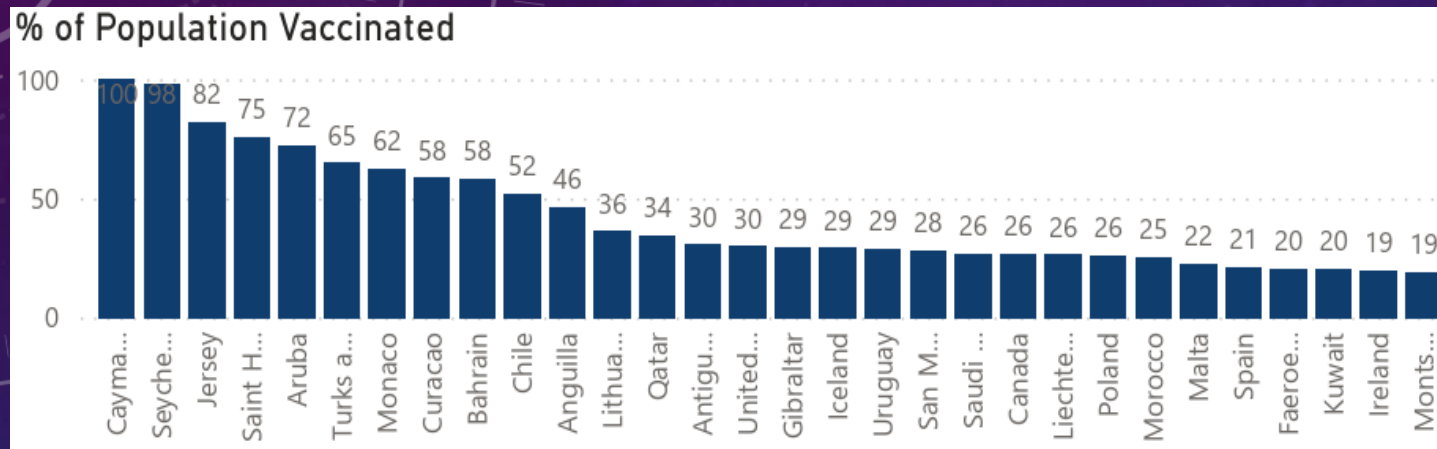


COUNTRIES WITH HIGHEST COVID DEATHS

Top 10 Countries by Deaths



WHAT PERCENTAGE OF POPULATION IS VACCINATED IN VARIOUS COUNTRIES



Cayman Islands were leading with high percentage of population vaccinated.