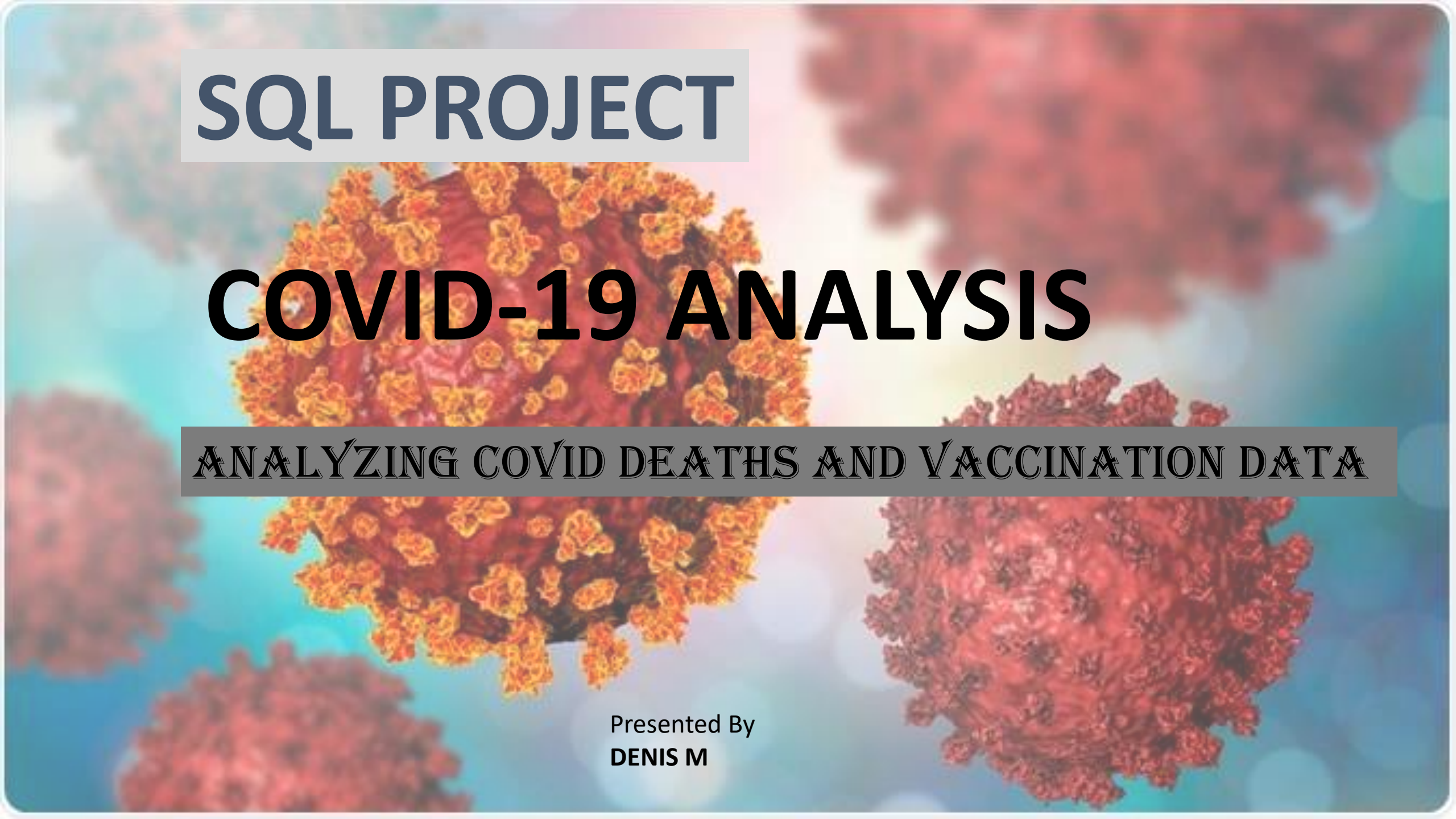
SQL PROJECT

COVID-19 ANALYSIS

ANALYZING COVID DEATHS AND VACCINATION DATA



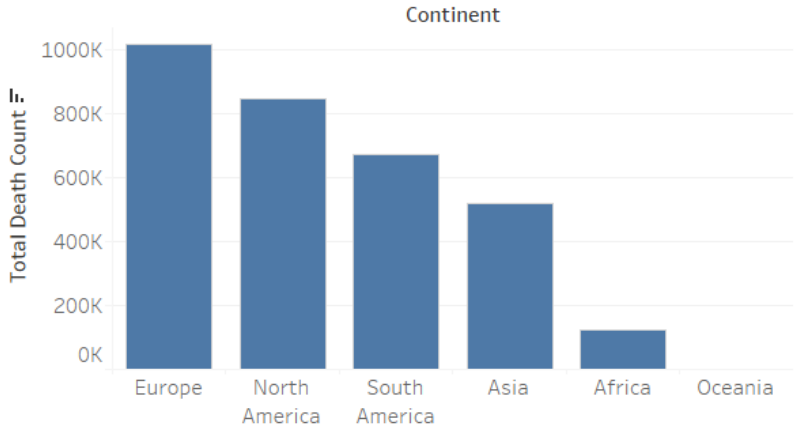
Presented By
DENIS M

Covid-19 Deaths Report

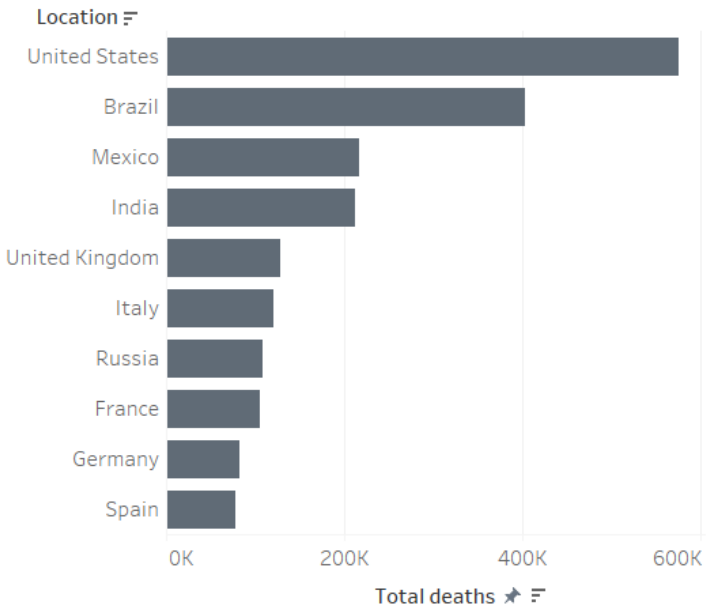
Global Statistics

Total cases	Total deaths	Death percentage
150,574,977	3,180,206	2.11

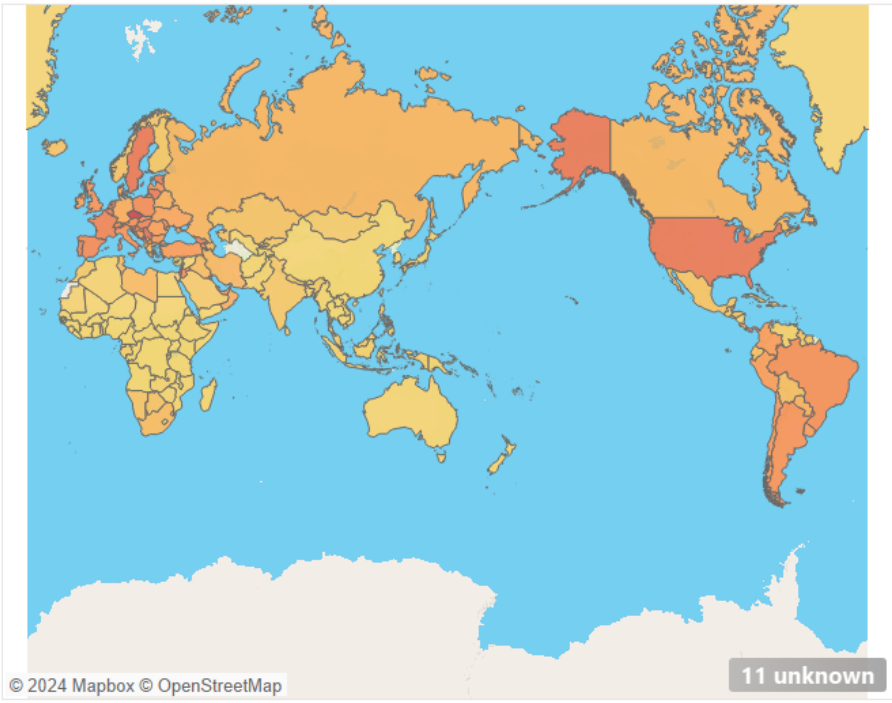
Total Deaths Per Continent



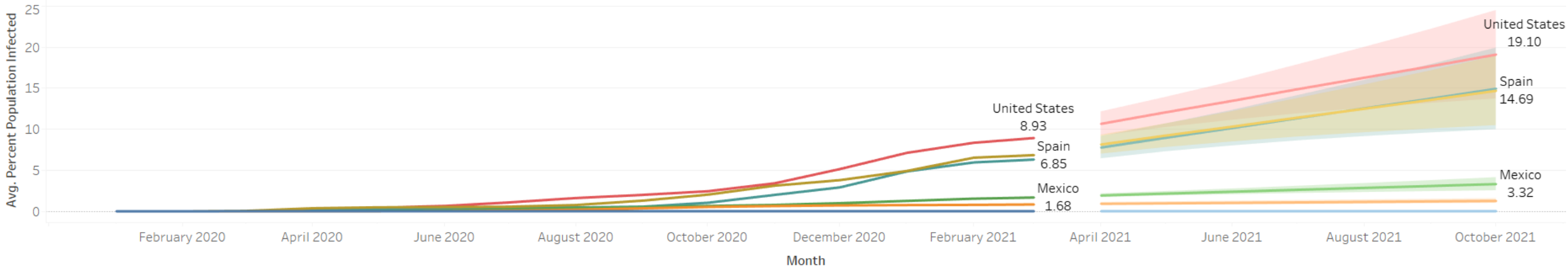
Top 10 Countries with Highest Deaths



Percentage Of Population Infected Per Country



Percentage of Population Infected

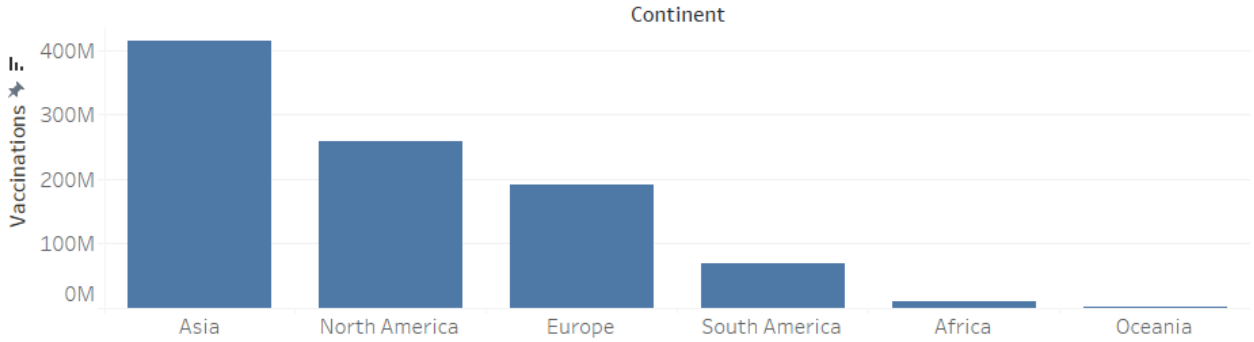


Covid-19 Vaccination Report

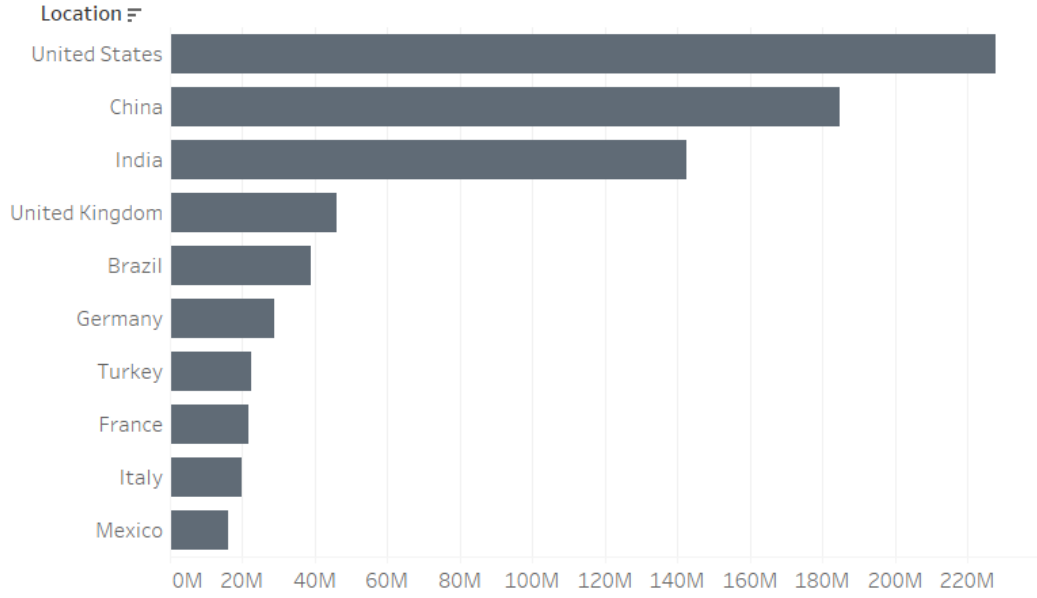
Tests Statistics

New Tests	Total tests	Test percentage
1,71,43,58,645	2,30,50,05,89,203	0.74

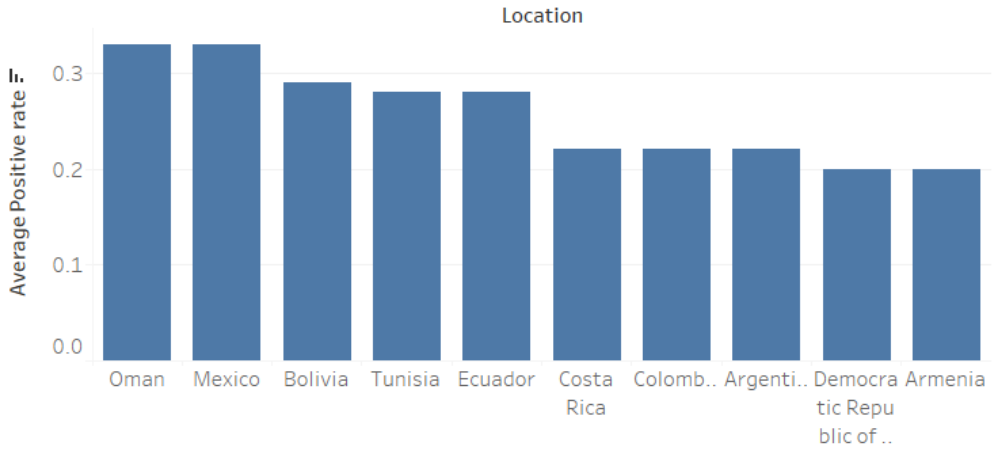
Total Vaccinations by Continent



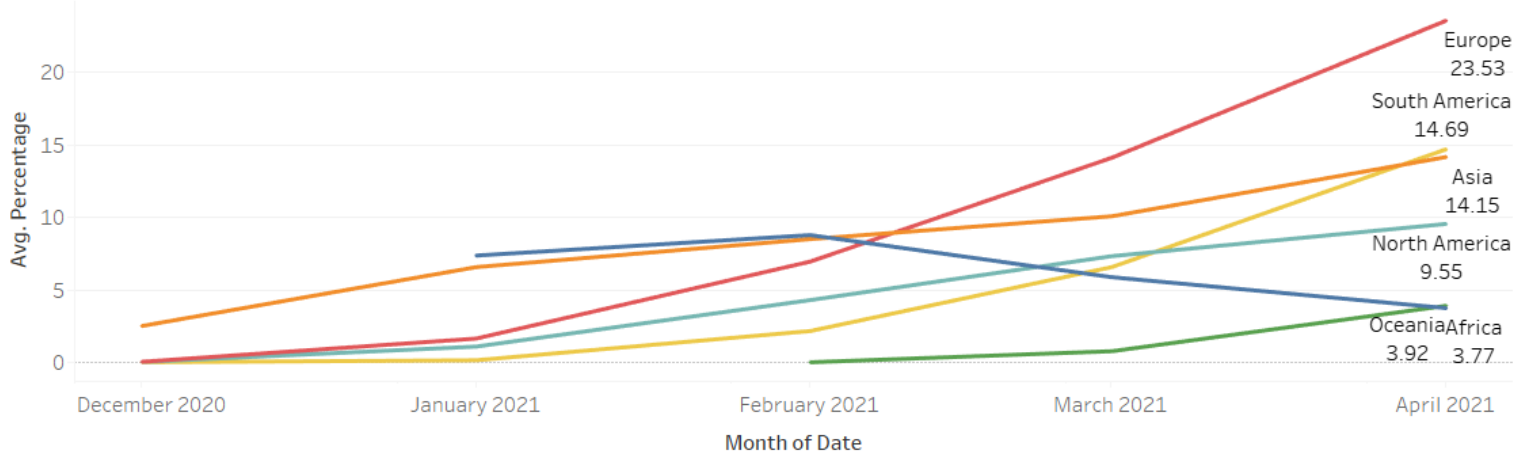
Top 10 Countries with Highest Vaccinations



Top 10 Countries with highest Covid Positive rate



Average Vaccination Percentage by continent



Objectives :

Analyzing Covid deaths and vaccination data to uncover trends and insights.

Scope :

The report covers the descriptive analysis of covid deaths and vaccinations dataset. Statistical analysis is performed to determine the quantitative values of deaths and vaccinations across different Continents and Countries. Discovered the highly infected areas, locations with highest death count and vaccination count across the continents. Uncovered the average Covid positive rate in various Countries.

Data Sets :

Covid deaths data –

This file provides the necessary details about the date, daily death count, locations, continents, total cases, total deaths etc…

Covid Vaccination data –

This file consists of new tests, total tests, positive rate , total vaccinations etc…

Statistical Analysis

1.Statistical report of total deaths, tests and percentage of deaths and tests.

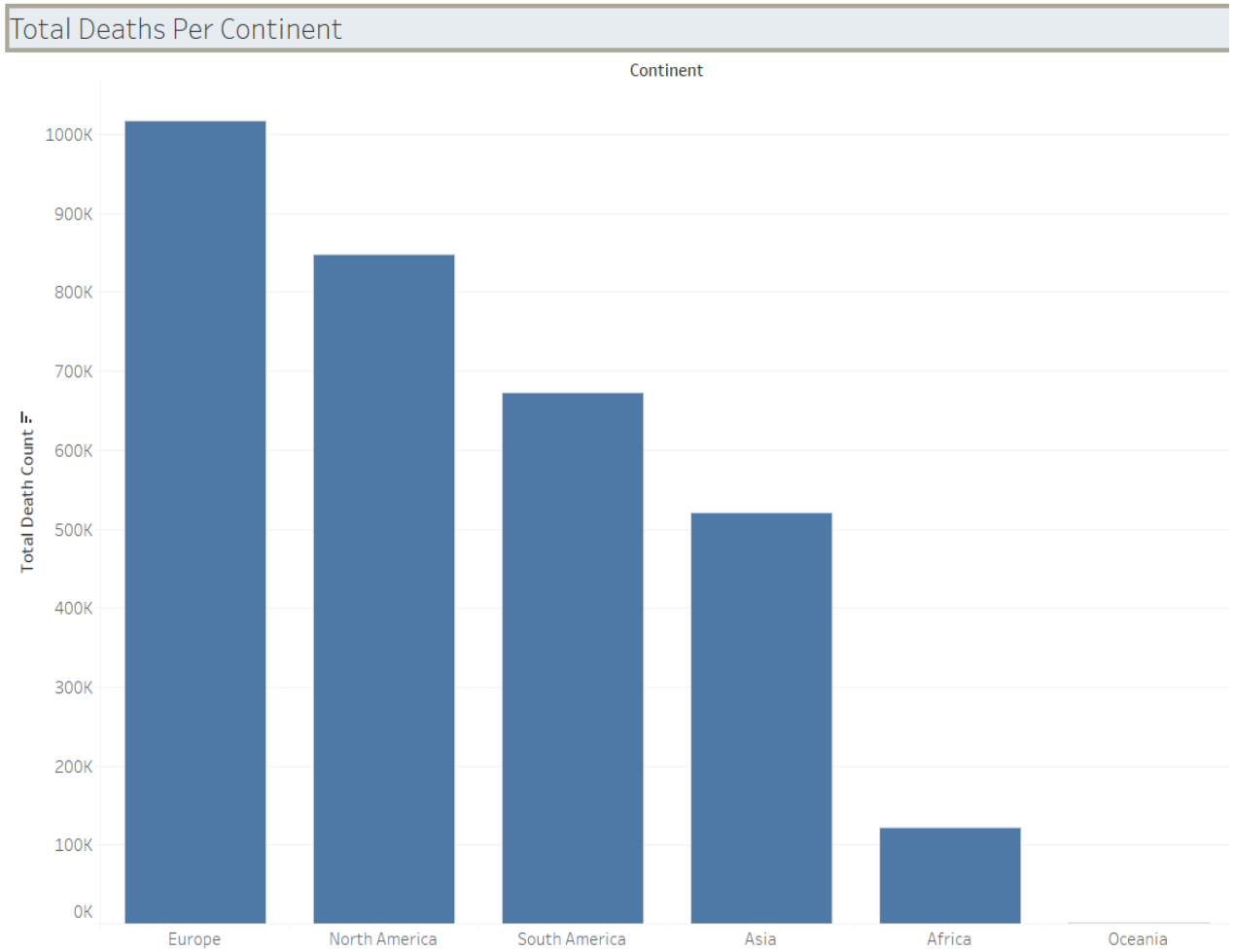
Global Statistics

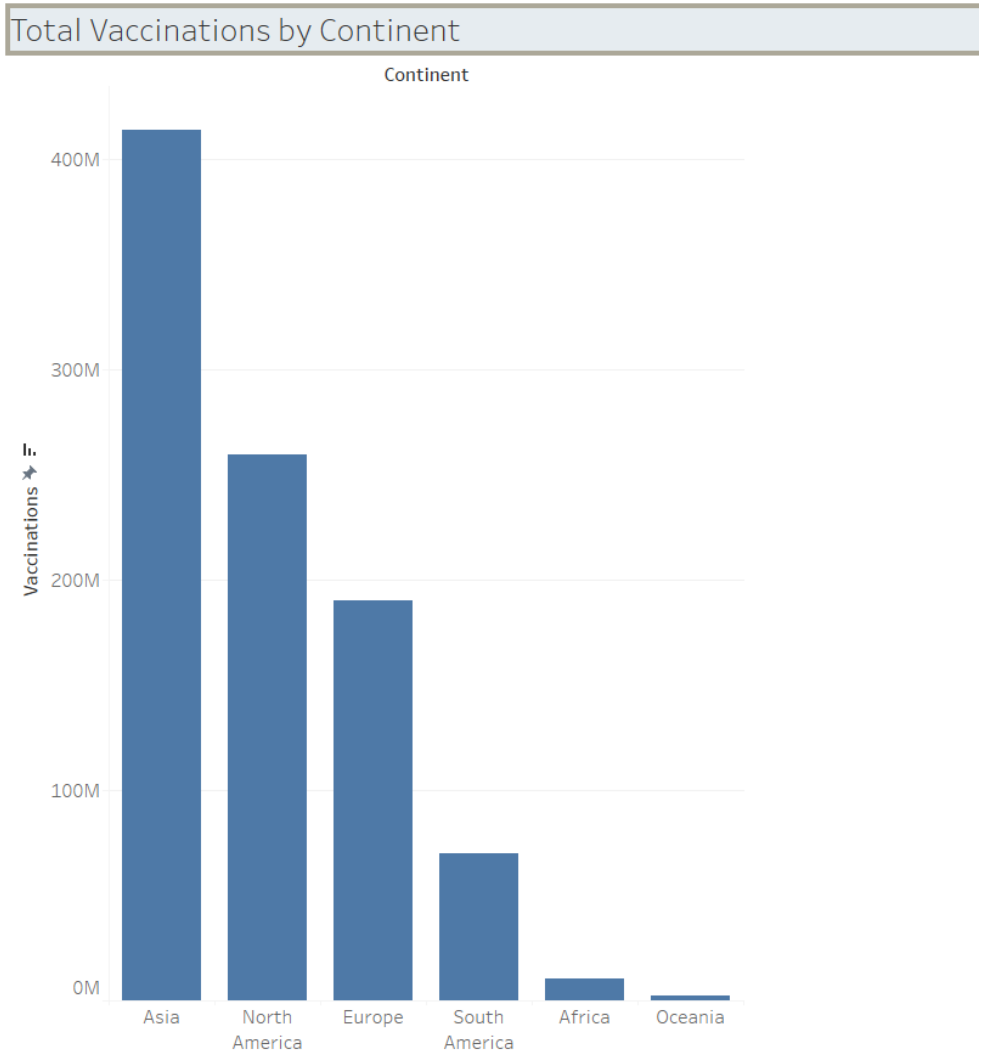
Total cases	Total deaths	Death percentage
150,574,977	3,180,206	2.11

Tests Statistics

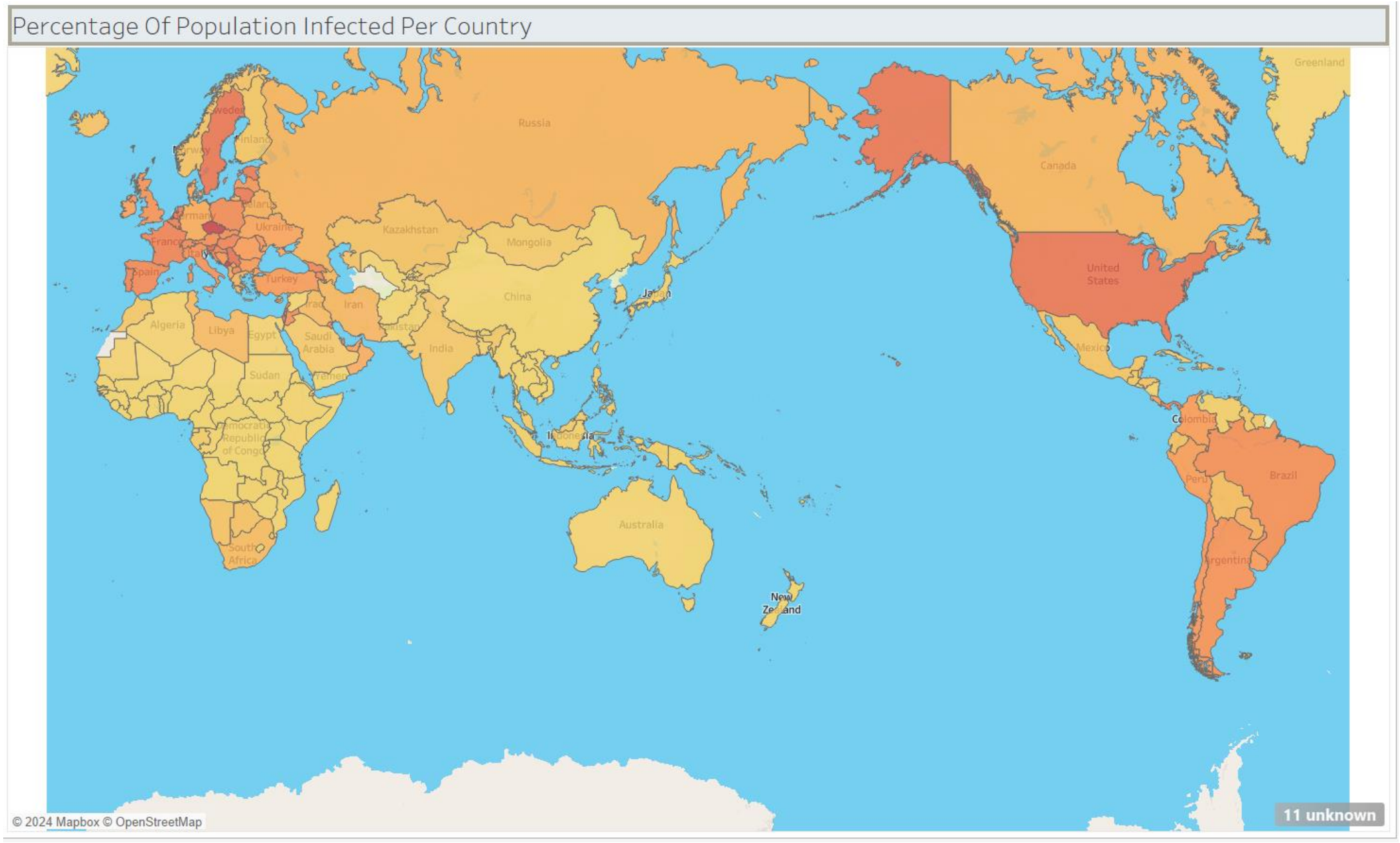
New Tests	Total tests	Test percentage
1,71,43,58,645	2,30,50,05,89,203	0.74

2.Total deaths and vaccinations by Continent.

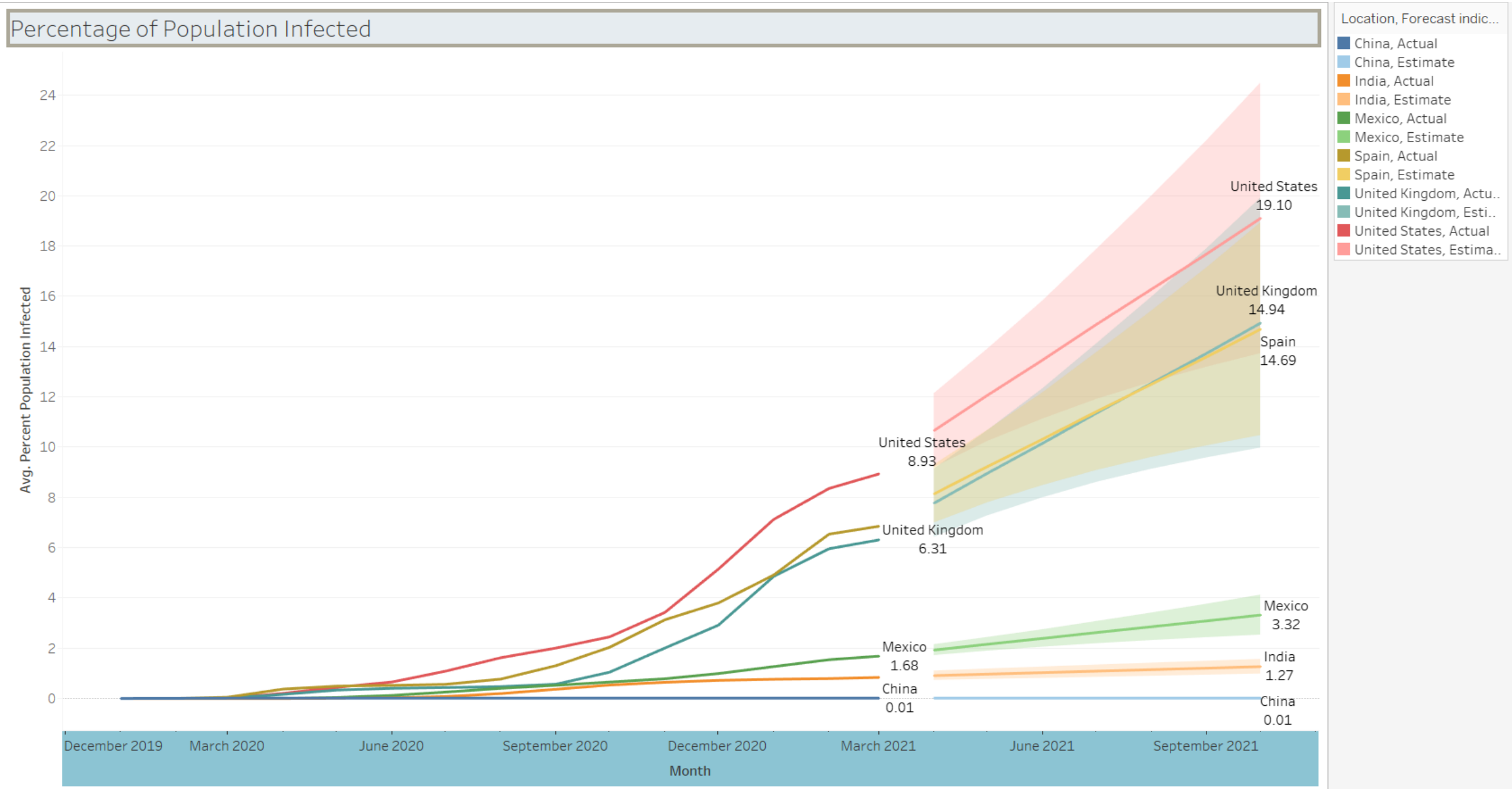




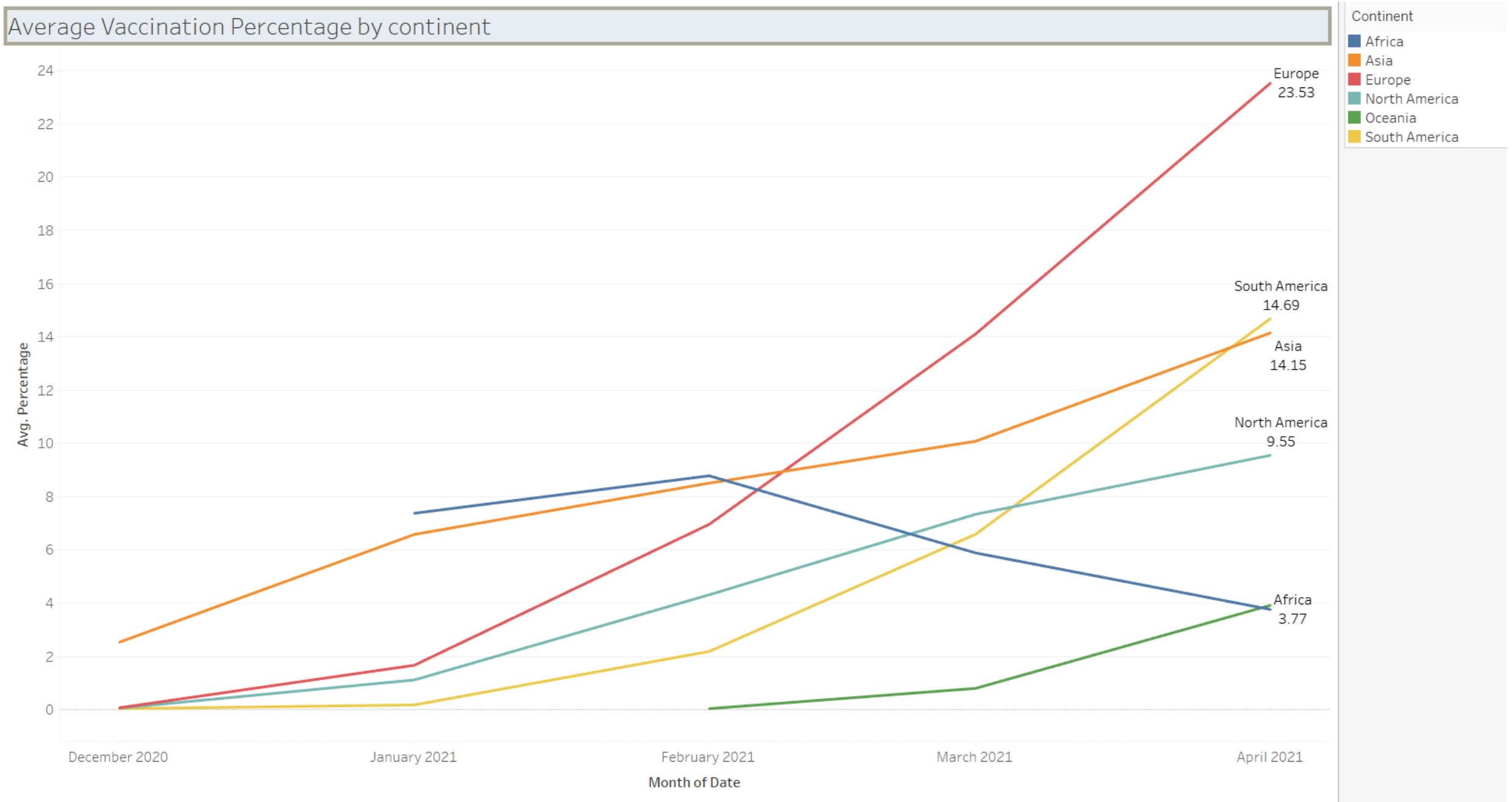
Exploratory Data Analysis



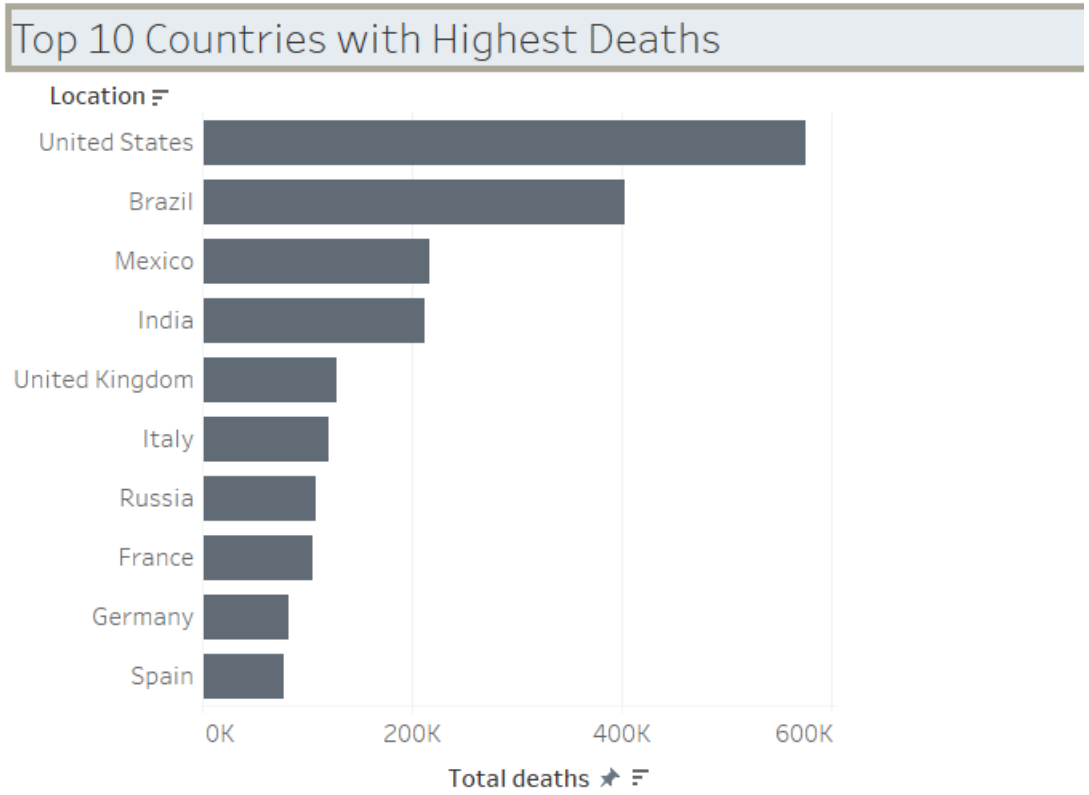
3.Tend line of percentage of infection by Country

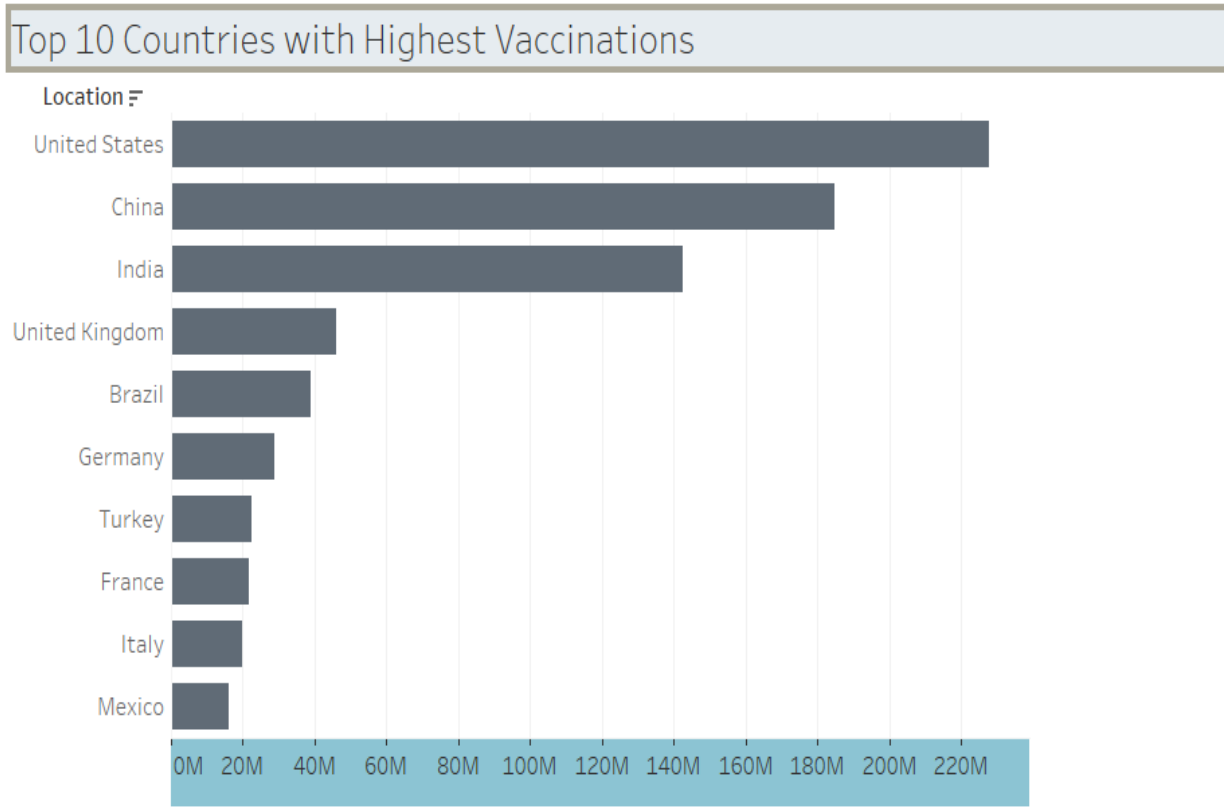
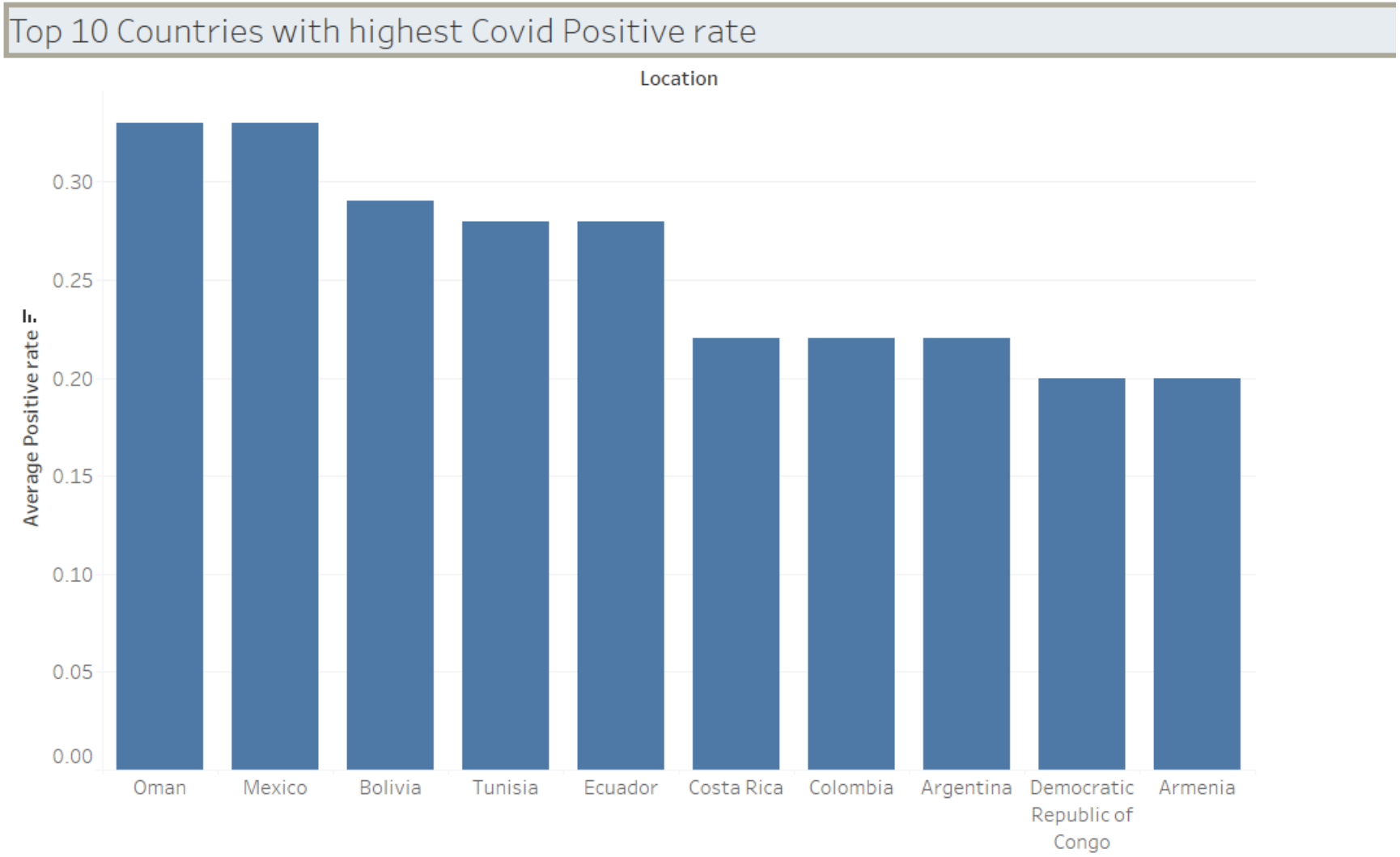


4.Tend line of percentage of Vaccinations by Country



5.Top 10 Countries with Highest Deaths and Vaccination count.





6.Top 10 Countries with Highest Average Covid positive rate.