COVID-19 Analysis

January, 2020 - July, 2020

209 Countries
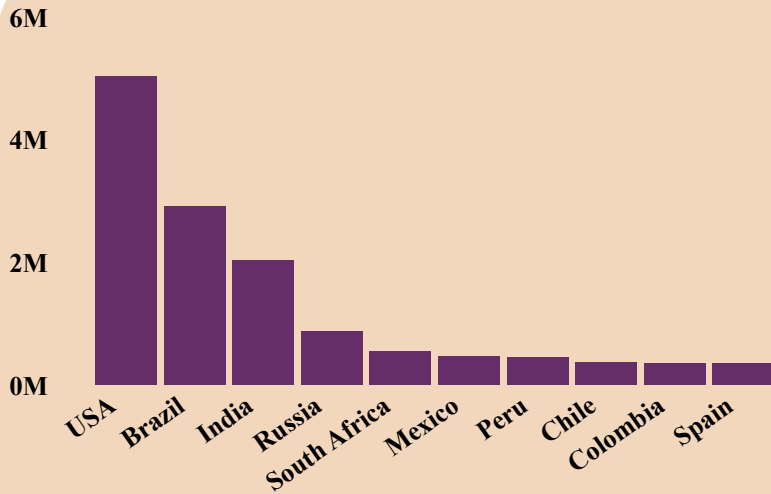
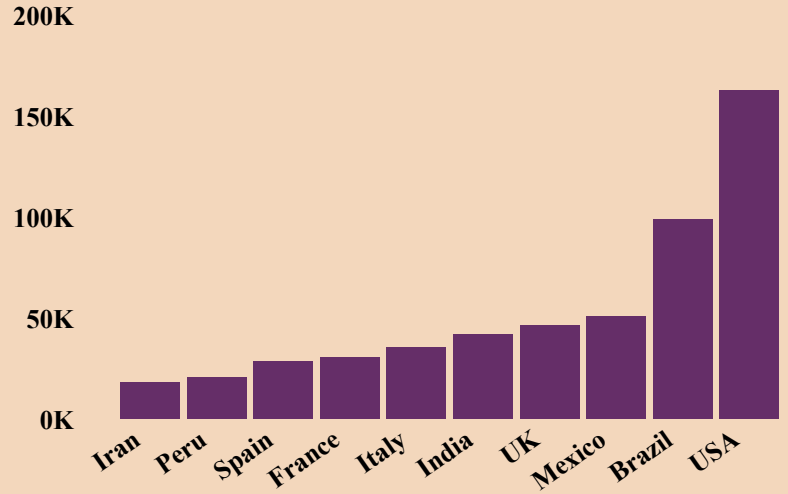**713K** Deaths

19M Cases

Case Count : Top 10 Countries

6M
4M
2M
0M

USA, Brazil, India, Russia, South Africa, Mexico, Peru, Chile, Colombia, Spain

Death Count : Top 10 Countries

200K
150K
100K
50K
0K

Iran, Peru, Spain, France, Italy, India, UK, Mexico, Brazil, USA
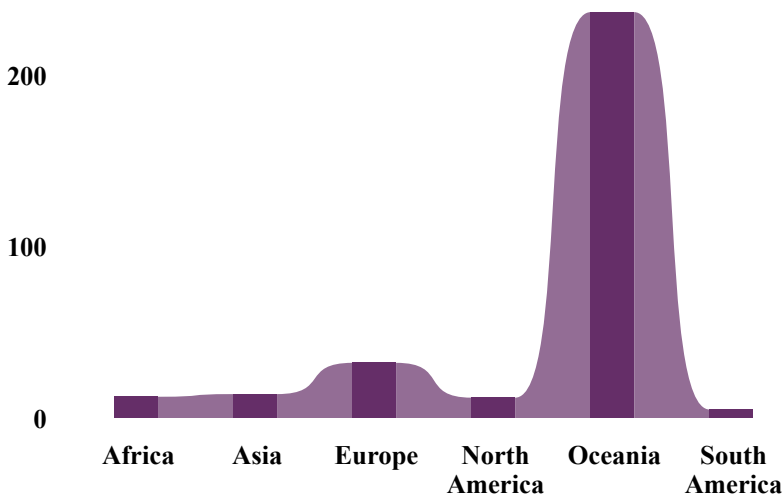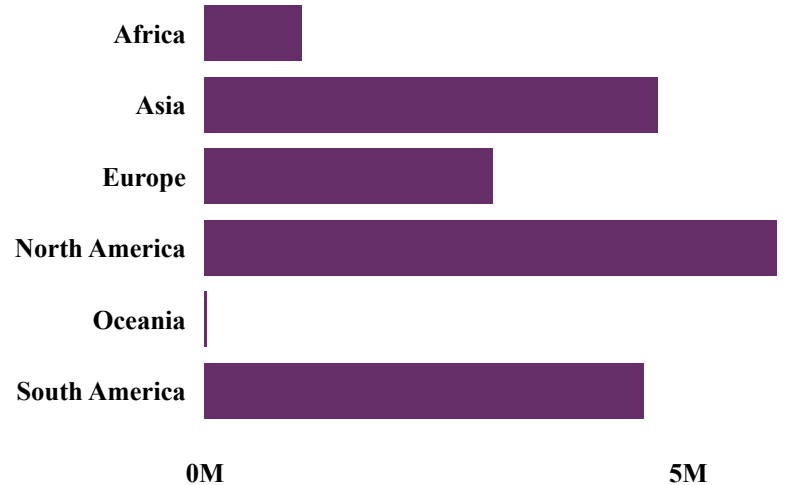
The charts highlight the top 10 countries with the highest COVID-19 case and death counts. Countries like Russia and South Africa exhibits high case count but did not appear in the top death cases, which may indicate that they effectively managed the pandemic.
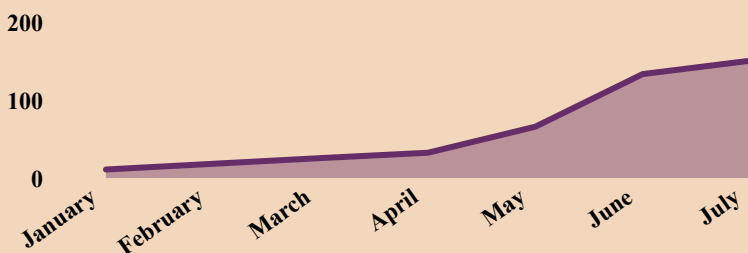
Global Testing Effort

200

100

0

Africa, Asia, Europe, North America, Oceania, South America

Case Report Across Continent

Africa
Asia
Europe
North America
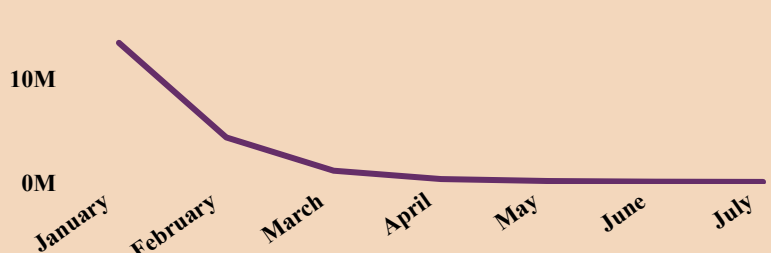Oceania
South America

0M   5M

The charts provide insights into the pandemic's detection and spread pattern across continents. Testing rates are critical in identifying cases and controlling outbreaks. Oceania has a high testing rate with a low case count, suggesting that extensive routine testing was done and may result to deploying strong preventive measure.

Monthly COVID-19 Test Rate

200

100

0

January, February, March, April, May, June, July

Monthly COVID-19 Case Trend

10M

0M

January, February, March, April, May, June, July

These graphs track the test rates and case counts by the analysis period. It is observed that as the test rates increase, the case counts decline. This suggests that the testing efforts aided effective identification and control of the spread of COVID-19 for this period.