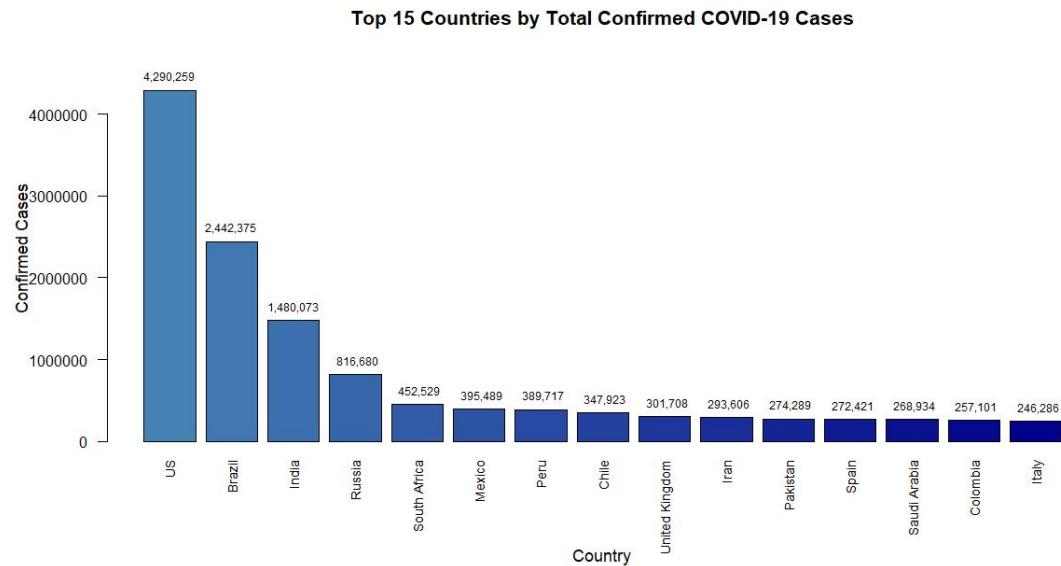


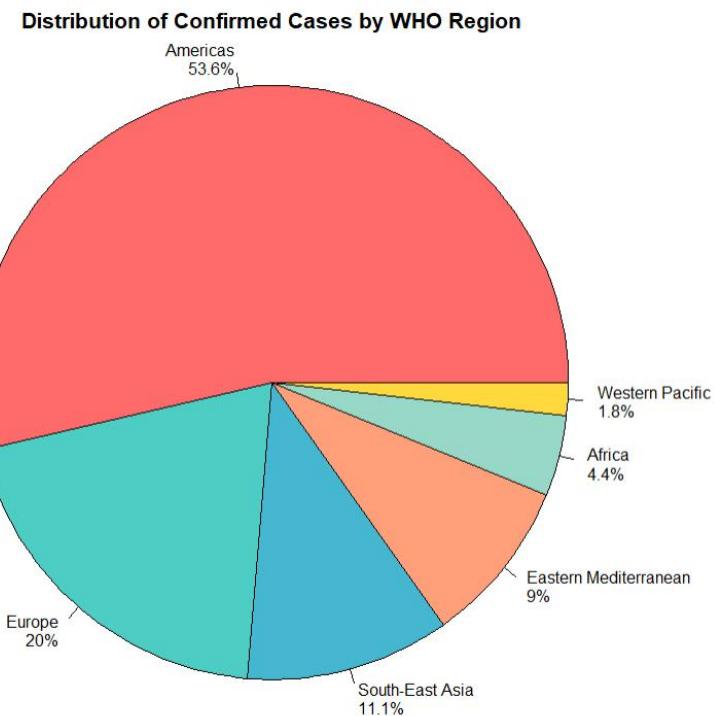
## Visualization 1: Top 15 Countries by Total Confirmed COVID-19 Cases

Bar chart showing US leads with 4.29M cases, followed by Brazil (2.44M) and India (1.48M).



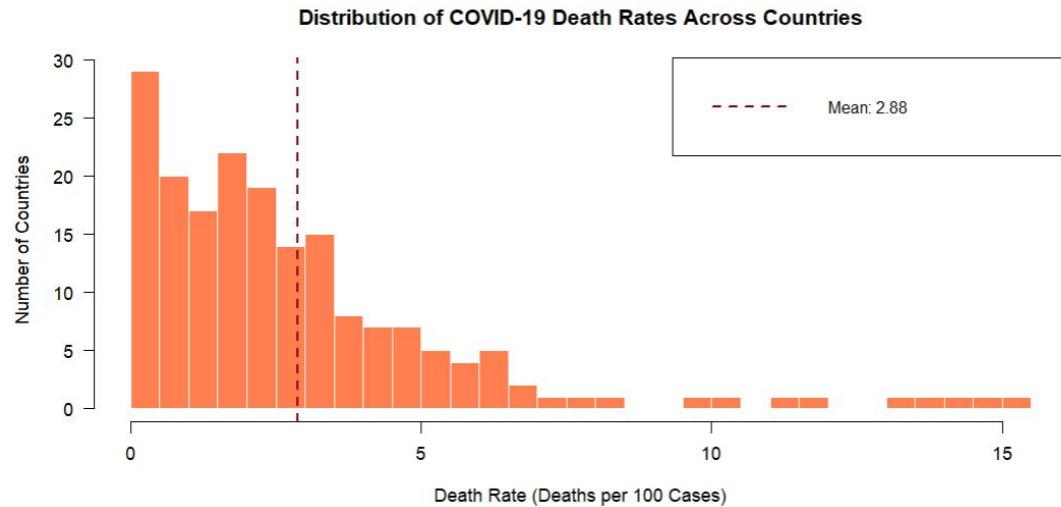
## Visualization 2: Distribution of Confirmed Cases by WHO Region

Pie chart revealing Americas dominates with 53.6% of global cases, followed by Europe at 20%.



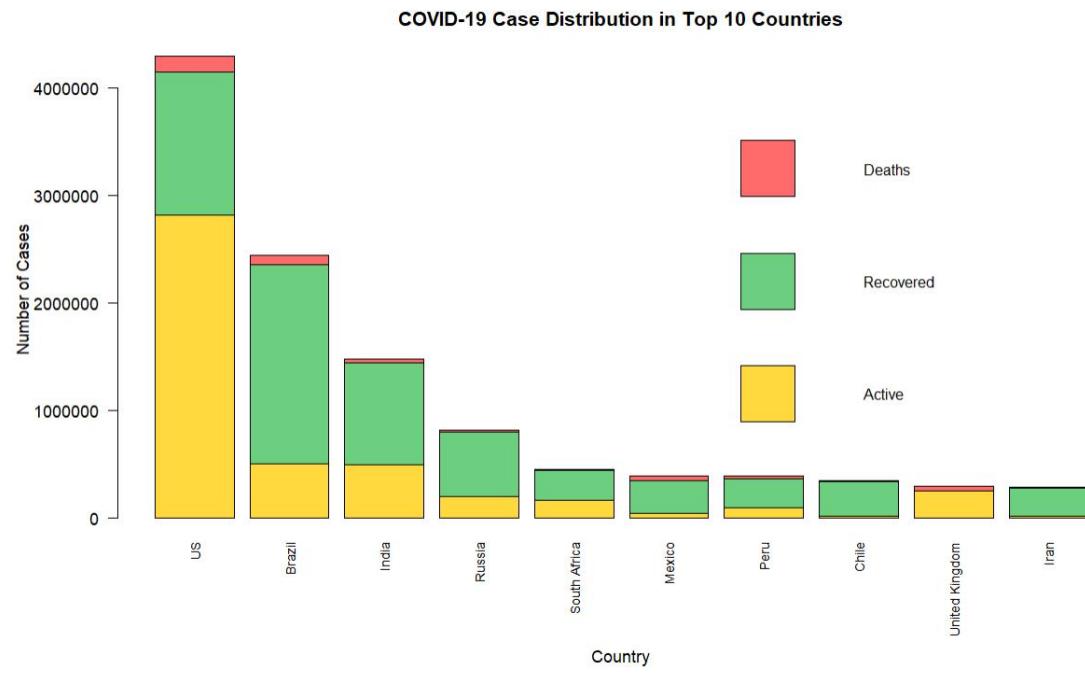
### Visualization 3: Distribution of COVID-19 Death Rates Across Countries

Histogram displaying death rate distribution with mean of 2.88%, most countries clustering below 3%.



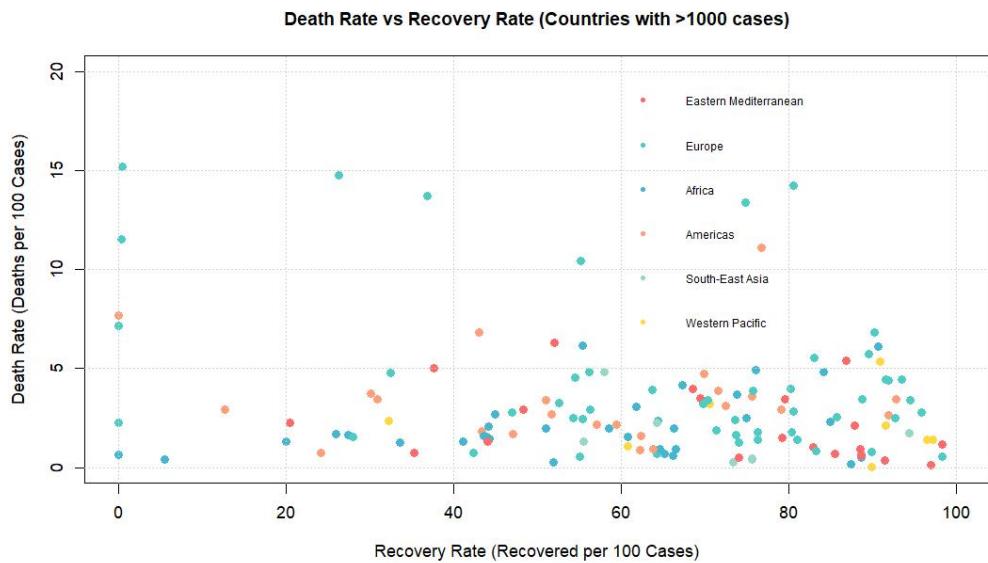
### Visualization 4: COVID-19 Case Distribution in Top 10 Countries

Stacked bar chart breaking down Active/Recovered/Deaths for top 10 countries, showing US has highest active cases.



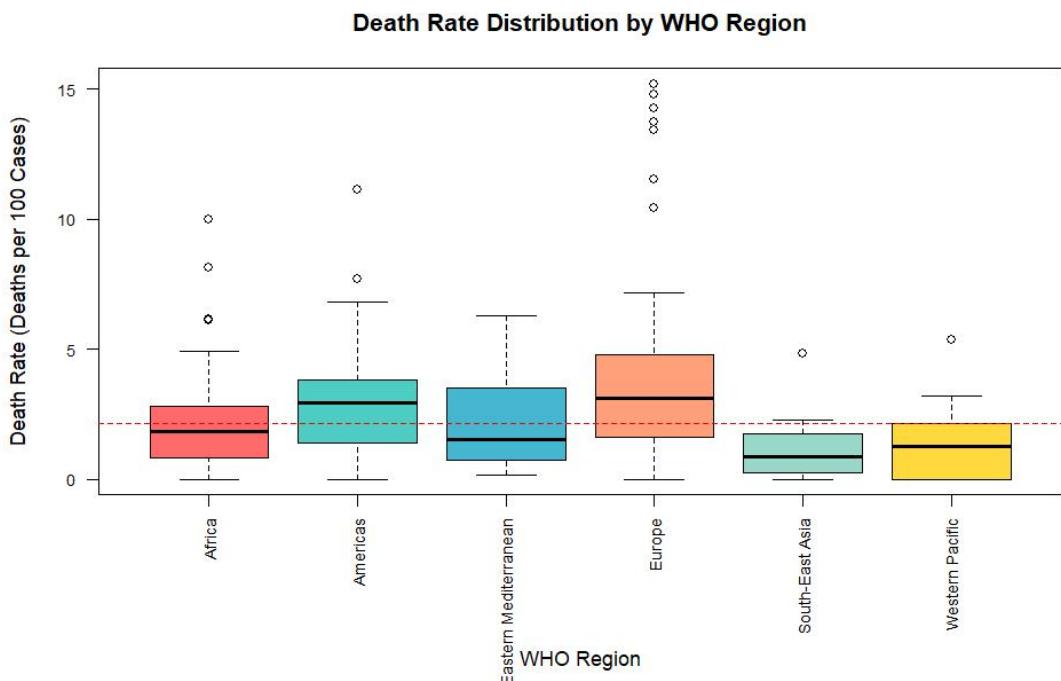
### Visualization 5: Death Rate vs Recovery Rate

Scatter plot showing negative correlation - higher recovery rates correspond to lower death rates across countries.



### Visualization 6: Death Rate Distribution by WHO Region

Box plot comparing regions - Europe has highest median death rate (4.5%), Western Pacific lowest (1.5%).



### Visualization 7: Week-over-Week Growth Rate (Top 15 Countries)

Horizontal bar chart showing India leads growth at 28%, Colombia 26%, with red bars indicating >10% growth threshold.

### Week-over-Week Growth Rate (Top 15 Countries)

