COVID-19 Visualization:

Top 20 Countries of Confirmed Cases and Deaths Reported.

手机屏幕截图

描述已自动生成

**Figure 1** **Top 20 Countries of Confirmed Cases and Deaths Reported**

These two graphs illustrate the top twenty countries’ total confirmed cases and reported death caused by COVID-19. These two graphs feature color usage and clear horizontal bar graphs.

Since the bar graphs can visualize numerical values and make comparison efficiently, it is used here to compare the pandemic situation among different countries. Also, those bars are arranged in a logical sequence. Instead of listing the countries by initials, I process the data and arrange them in a descending order. Therefore, this graph presents readers the pandemic situation in the most worth noticing countries.

In terms of color usage, I choose bright orange and red for the “Confirmed cases” and “Death reported” separately. By social convention, orange has a meaning of warning and caution while red is usually associate with serious alerting and danger. The symbolic meaning helps readers to understand the graph more intuitively.

**Data Source**

[**https://data.world/covid-19-data-resource-hub/covid-19-case-counts/workspace/file?filename=COVID-19+Cases.csv**](https://data.world/covid-19-data-resource-hub/covid-19-case-counts/workspace/file?filename=COVID-19+Cases.csv)