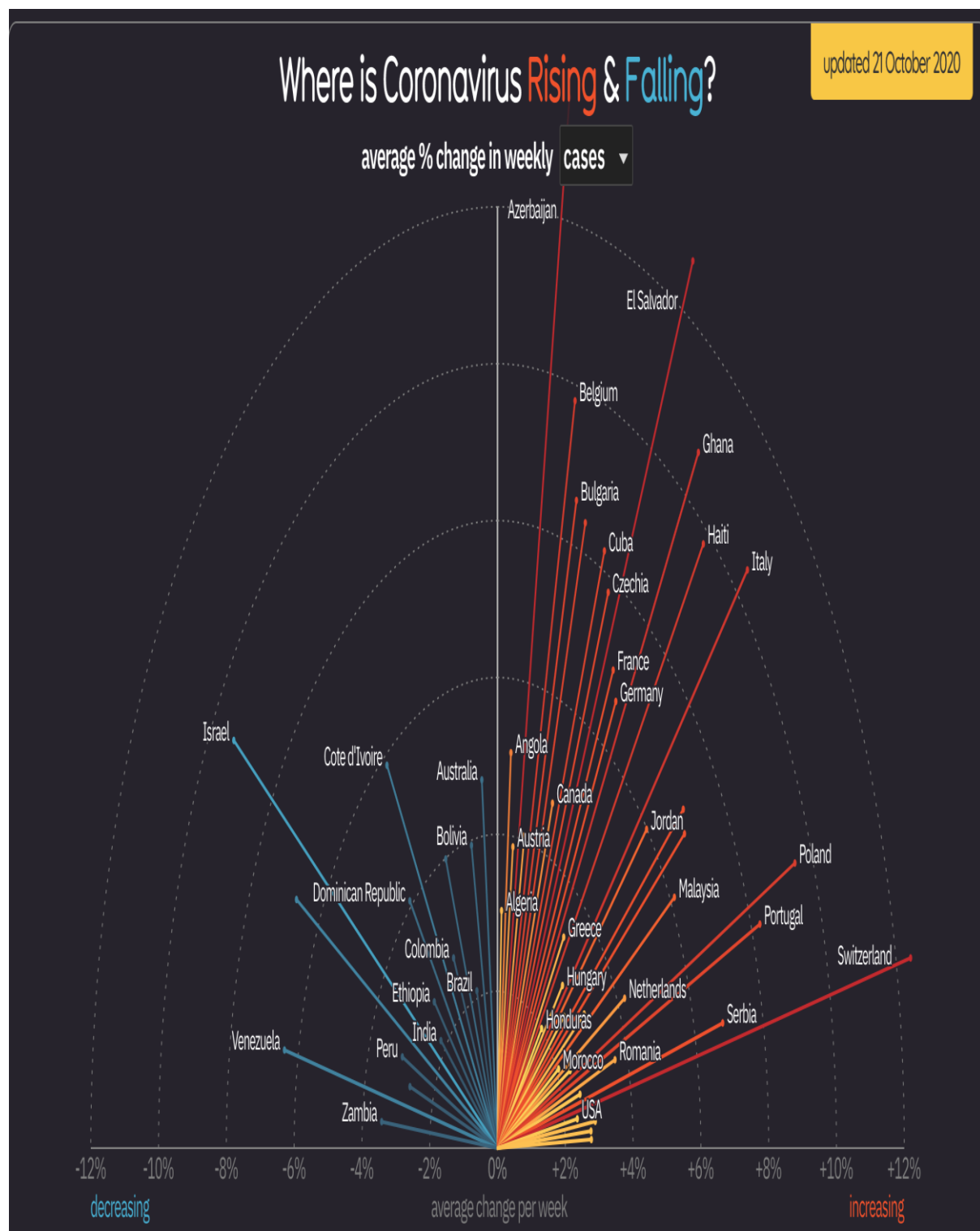




DAV Assessment 1 Task 1 assignment infographic

Message in poster

This poster displays information about the rising and falling of coronavirus average percentages weekly cases around the world. Represents current information on October 21, 2020, in which we can see where the spread of coronavirus see stops or where new outbreaks appear.

Colour

In this poster we have 2 basic colors:

1. Red - which represents the increasing number of cases
2. Blue - which represents the low number of cases

On the right side of the poster, we can see that we have the colors: red, orange, and yellow. Each of these 3 colors has a meaning:

- Red - represents the countries where the percentage of cases exceeds 8%
- Orange- represents the countries where the percentage of cases is between 3.5% and 8%
- Yellow - represents countries where the percentage of cases is less than 3.5% to 0%

Such an idea is used on the left side of the poster only that only 2 colors are used:

- Light blue - represent countries where the percentage of cases exceeds -8%
- Dark blue - represent countries where the percentage of cases is lower -8% to 0%

Text

The poster has the title, subtitle, and data from the diagram. The Arial font is used for each text. The title is placed at the top in the middle of the poster with a size that makes it stand out so that I understand what the poster is about. The subtitle is placed under the title of a smaller size. The data in the table are not all visible due to a large number of countries each name couldn't fit in the poster so an optimal number of names was chosen so that there is no need for the text size to decrease and for it to be readable.

Graphs

The graph is easy to understand at first glance we can see that it is divided into two parts due to the differences between the colors and the white line in the middle of the graph that divides it in two. percentages so that we can identify what percentage the country has. I believe that the data corresponds to the type of graph because so much data is to be represented by standard graphs. There are also many lines interrupted in the shape of a semicircles that indicates more precisely each line what percentage.

Graphics

The design of this graph was created considering that it will contain a lot of data and was very well designed. The data represented in the graph are well understood and we can deduce due

to the given graph where the number of cases increases or where the number of coronavirus cases decreases. We can deduce from these data which countries are affected by a coronavirus, which countries have interpreted different methods of protection, in which countries need help, it is also a method of informing the population with data about what is happening in the world. The chart was created so that the information in it is easy to understand, the chart was created in such a way that it can contain a lot of data about all infected countries and show us if coronavirus cases are increasing or decreasing, the data about cases are represented in percentages.

Cognition

The given graph can be understood by the char user at first sight. The poster has all the information needed to understand what data is represented on the chart. Title that gives us data about what is represented on the chart and more information in the subtitle that tells us that we are talking about the number of cases. In addition to all this, in the bottom in the corners are signed that on the left side there are data about the countries where the number of cases falls and on the right side where the number of cases increases. It is easy to understand where the line is longer or shorter there and the number of cases is higher or lower. The fact that the number of cases is higher or lower we can also tell from the color of the line, for example where the number of cases increases: red is the number with the most cases and the color changes to orange where the number is medium and yellow where the number is smaller. The unconsciously chosen range of colors will tell us where the number of cases is increasing and where it is decreasing. The colors red and blue at the same time are implied as blue something that is good and red something that is bad. The problem is in lines that require many mental processes to understand what percentage the line has because at first glance the user will think that this is a simple graph with x and y axes but in fact, the lines are represented as rays of a circle from a point around it. . It takes time to understand that semicircles indicate the percentage of the line

Improvements

In my opinion, this chart is quite well designed and does not require improvements. I can only propose other types of graphs for data representation that will be even simpler and easier to understand for users. Butterfly chart or tornado design will remain on the left the names of countries where the number of cases decreases with red lines and on the right the names of countries where the number of cases increases red lines and down a line with percentages.

