

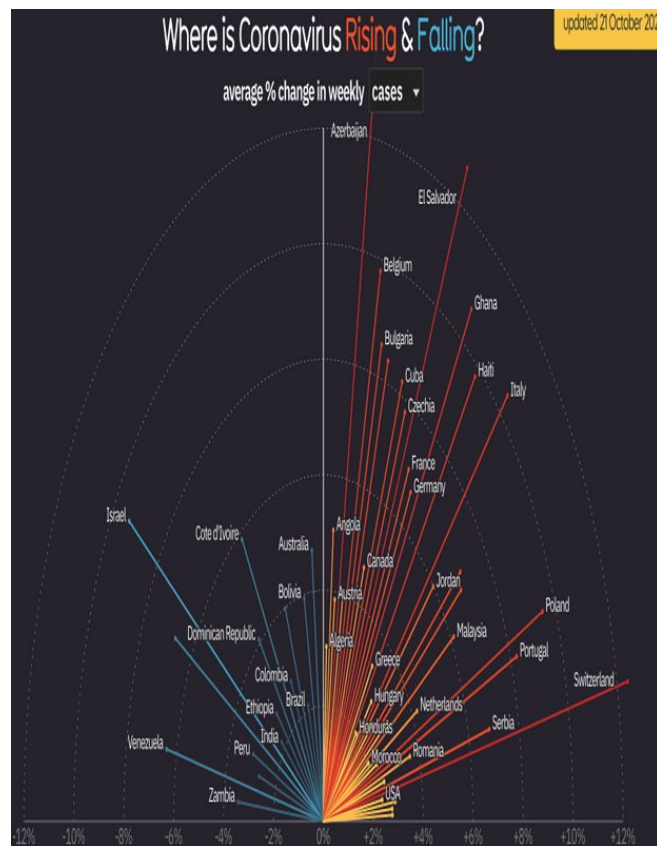


Data Analysis and Visualisation

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Introduction

How is COVID-19 are rising and falling in some countries around the world.



This is Infographic illustrating how Coronavirus cases have been increasing and decreasing in some parts around the world, which is displayed in a dark color background and white colour text.

the data shows from the left side to the right, a vertical line axis, with decreasing cases and a decreasing numerical values with few countries weekly average cases, in a blue colors horizontal line indicator, and running to the right is the increasing cases, represented in increasing numerical value, with more country in red colors, on average 7 days cases, with a horizontal center axis starting at numerical zero.

The infographic headline and topic is so much Spot on and attention grabbing that can motivate audiences and readers to have a view or have a look at the visual story.

Good Feature. the title is very much catching that is very likely to draw and engage audiences, giving them the visual picture and what to expect from the infographic story

The vertical line numerical axis scale value, from decreasing left scale to increasing right and horizontal central zero axis scale, illustrate the correlation, relationships between the variables, making it visually appealing to readers. Colors combinations- dark background over white Label country text, gives it more readability and to stand out, with different Colors used for illustrations, blue color for increasing left, yellow in the middle, to the red color for raising cases in the right, making it much stand-out and visually appealing to readers.

The infographic is well aligned and justified, centered giving good left and right balance margins of equal size and space.

opportunities identified.

data Complexity as there is too much data information in the right, many countries listed and crowded, without enough space, resulting therefore into data Proximity, that is too close making data cramped up.

thereby, making it not easy to do data Compare or Illustrate the relationships, correlation value ranges of countries. the countries indicators (horizontal lines) are cramped, and it is not easy to contrast values with the vertically line axis scale accurately.

This infographic has no Icon or label, that would have helped to well explain some of the features better. A good and standard infographic is one that can interpret complex information by way of visual illustrations. Additionally, to task audiences to do more work by trying to understand some of the features in the infographic, is not good enough for the readers.

The Colors code is hard to understand, the code has no label/icon interpretations of the colors, this can be a challenge to color-blind people, virtual hierarchy not very clear as data is too cramped together (proximity). red color for raising cases in the right, making it much stand-out and visually appealing to readers.

Suggestions/recommendations

Space- having enough space makes it visually appealing to the reader, and to maximized proximity, splitting it into two charts will give more space and highlights to data allow the reader to contrast values accurately.

More also, arranging data in order of easy understanding the hierarchy, trends, percentage, accurate and precise values, using bar, pie or column chart is highly recommended. using color palettes that will be friendly to people who are color-blind is also suggested. The use of Icon/labels to interpret the difference of color and some features is also recommended.

typography hierarchy

in this age of short attention spans, giving infographic data a kind of emphasis to enable the readers to be able to spot, contrast trends, and digest the information easily without getting lost as they follow the data flow from one point to another, ensuring good Alignment gives it equal space, distance and size between each of the elements.

sources of data and information.

to add more credibility to infography, i think it will be ideal to cite the sources of data and information, this gives more reliability, perhaps authority to the infography in the eyes of the audiences, this can be displaced at the end or the very bottom of the infographic.

add a social share button.

This can make infographics go viral on social media, enabling audiences to share with family and friends, on facebook, twitter, and other social media. This can give much popularity to the infographic.

In conclusion -it is vital to plan and arrange our Infographics with the right template/ compositions effectively before creating it, even with few different attributes. The webspace is filled, and saturated with so much information and data.

Infographics that make data or information into visual story, allowing the audience to derive a narrative that will have a chance to stand out.

citations and references

Karen Krizanovich -2013- Infographic guide to the movies

liu yikun-2015-infographic design in news

scott, Hilary-2017-How to make an engaging infographic