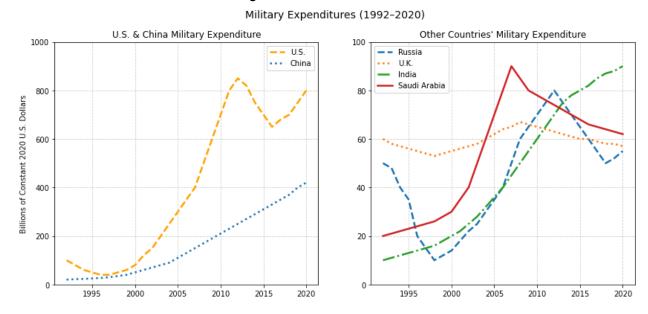


■ FEDERAL RESERVE BANK OF ST. LOUIS

Problem with the chart:

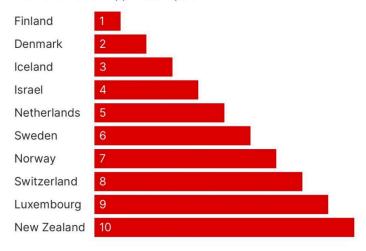
Having two y-axes, which looks crowded and difficult to comprehend The two axes also have different ranges.



Produced Chart Has a clear label and is clearly comprehensible.

Top 10 Happiest Countries in 2023

This chart shows the top 10 happiest countries according to the 2023 World Happiness Report.



Kilde: World Happiness Report

First of all, the red color should not be used in plotting, as it can trigger psychological connotations. Also, using it to denote the happiest country is just awful!

Another thing is that we cannot really use the ranking as values to plot. It should be some number that will define the happiness ranking. And why does Finland have the smallest bar plot even though it is the happiest country? It can create a lot of confusion.

Produced Graph:

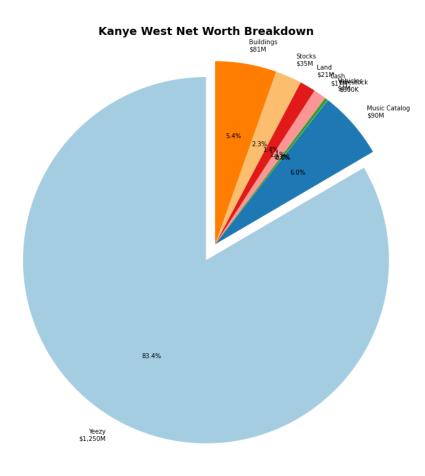
Instead, what I think is better is to be ranked in a basic table than to plot them in a graph. It has a clear understanding of the values (this year's results) and doesn't create confusion with the bar plots.

World's Happiest Countries: Ranking & Scores

Rank	Country	Happiness Score
1	Finland	7.736
2	Denmark	7.521
3	Iceland	7.515
4	Israel	7.234
5	Netherlands	7.306
6	Sweden	7.345
7	Norway	7.262
8	Switzerland	7.24
9	Luxembourg	7.122
10	New Zealand	7.123



Problem with graph: Highly misleading due to the selection of pie charts that do not match the portion values.



If we were going to use a pie chart, this would be the actual representation of it. We could also use a bar plot for this.

