

# Internet Usage by Users



# Introduction

## RStudio

- Filter Data
- Import Data
- Merge datasets

## Tableau

- Visualizations
- Conclude Questions

Internet Usage by users by different search engines (Google, bing, Yahoo!) by the top 12 Countries.



*Every year the internet is becoming more useable by more people, so the demand on internet search engines will increase as the number of users increases.*

## Data Sources

- ◎ List of Countries by number of Internet Users [1]
- ◎ Desktop Search Engine Market Share[2] from Dec. 2011 to Dec. 2021

## Fields

Country, Population, Search Engine, Number of users

[1] [Source](#)

[2] [Source](#)

## Questions

- ◎ Which countries in order has the most users using a search engine by Desktop?
- ◎ What's the total amount of users using every different kind of search engines like Google, Bing, Yahoo!, etc?



# Map of Internet Usage



# Data Decisions

## Choosing Countries.

I choose the top 12 countries not by how much internet users they had to their population, but by the highest number of internet users for that country.

## Choosing which Search Engine

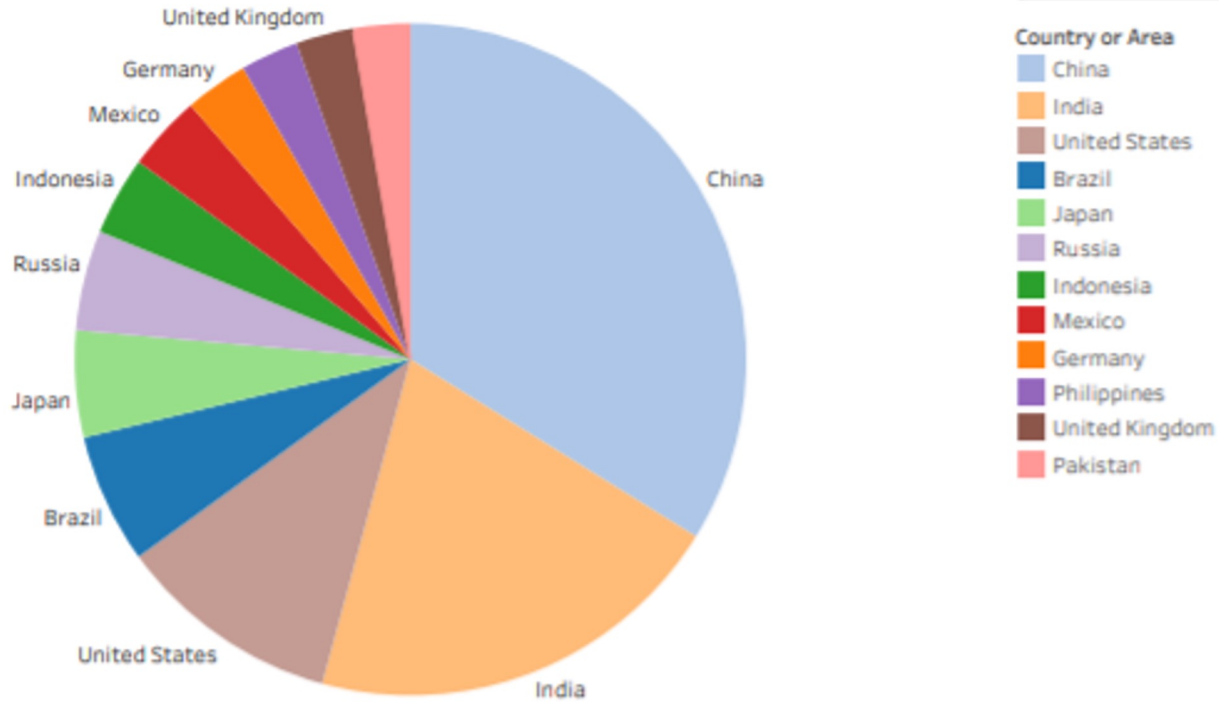
Based on the % of users on the search engine, I choose those who had a percentage more than 1%.

## Top 12 Countries by Internet Users

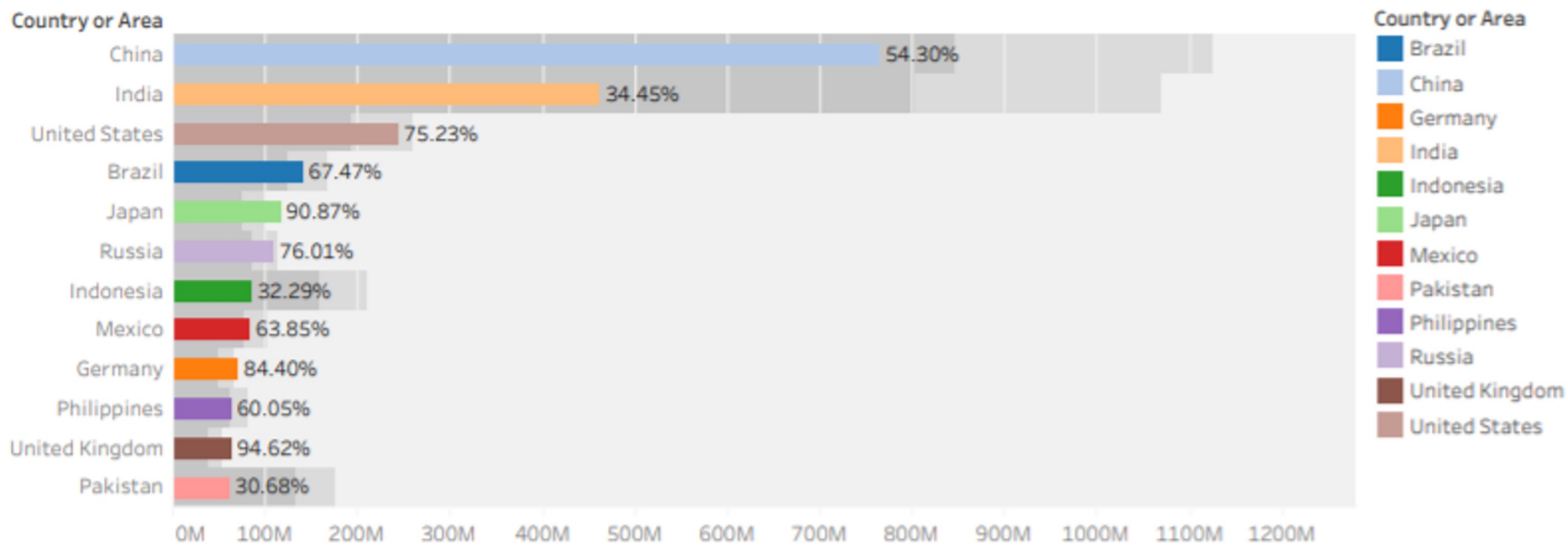
Country or Area	Internet Users	Population
China	765,367,947	1,409,517,397
India	461,347,554	1,339,180,127
United States	244,090,854	324,459,463
Brazil	141,206,801	209,288,278
Japan	115,845,120	127,484,450
Russia	109,446,612	143,989,754
Indonesia	85,242,816	263,991,379
Mexico	82,470,752	129,163,276
Germany	69,304,405	82,114,224
Philippines	63,003,313	104,918,090
United Kingdom	62,621,016	66,181,585
Pakistan	61,837,331	220,800,300



## Pie chart: Countries by Internet Users.

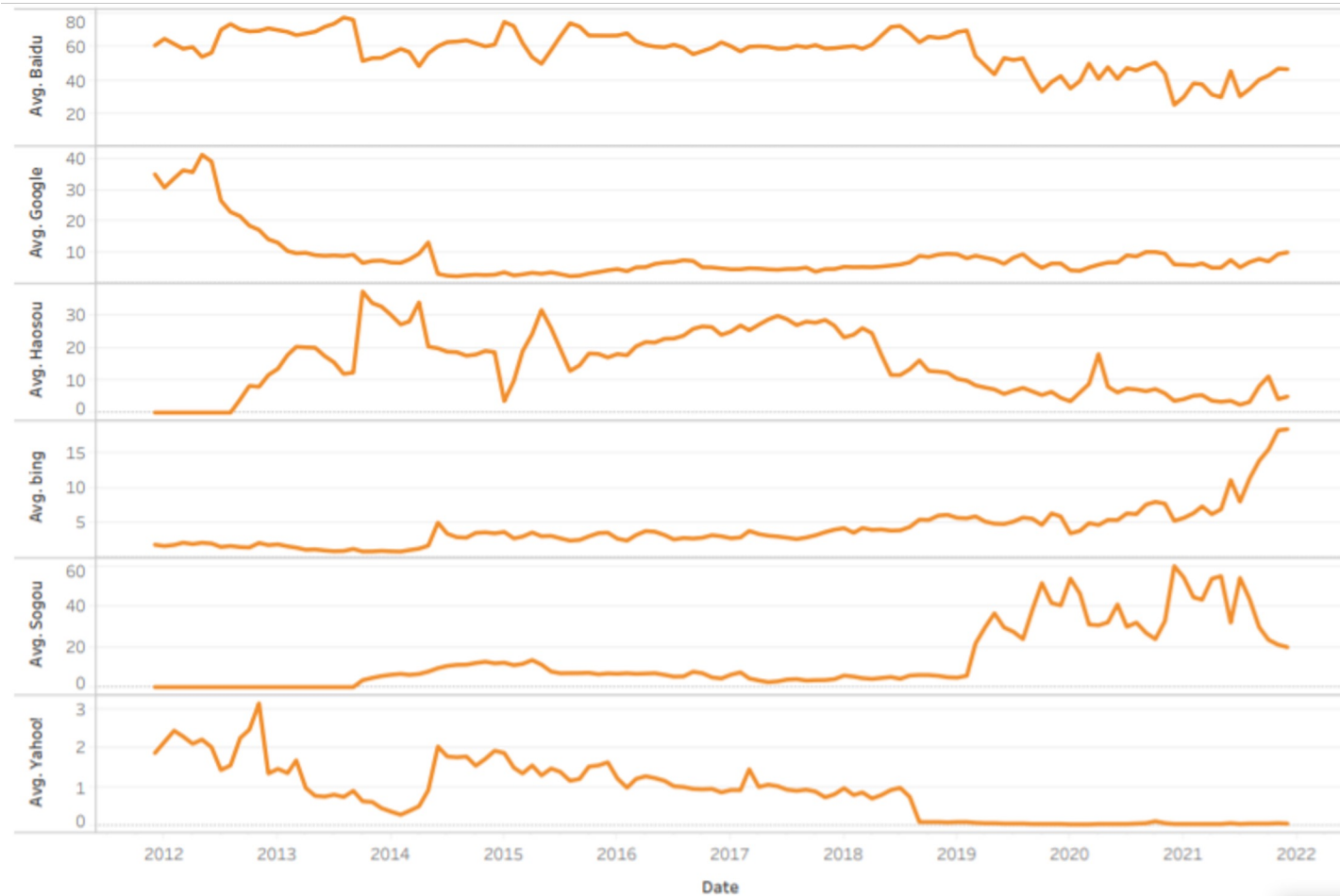


## Top 12 Countries of internet users by population



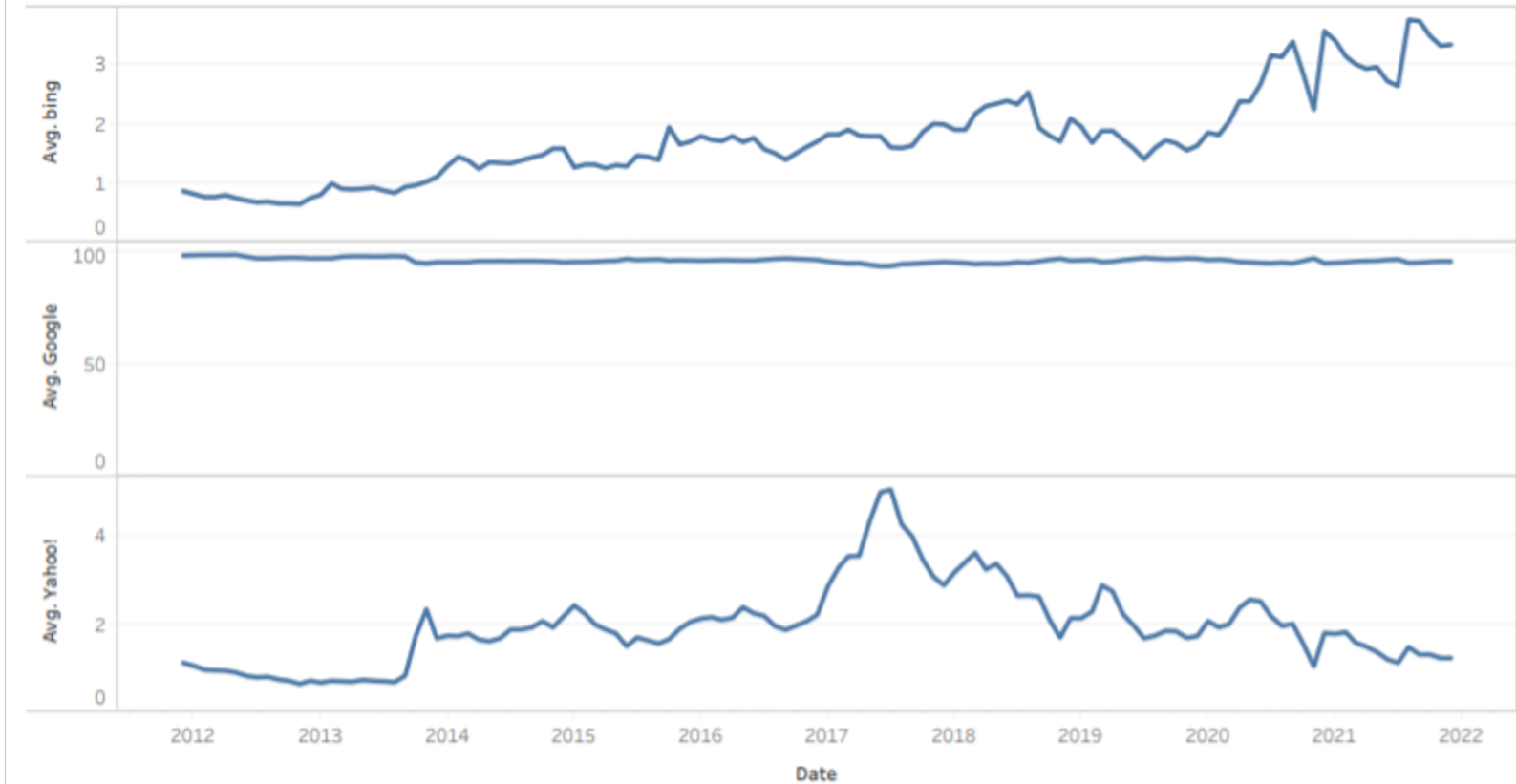


# China





# India





# United States of America



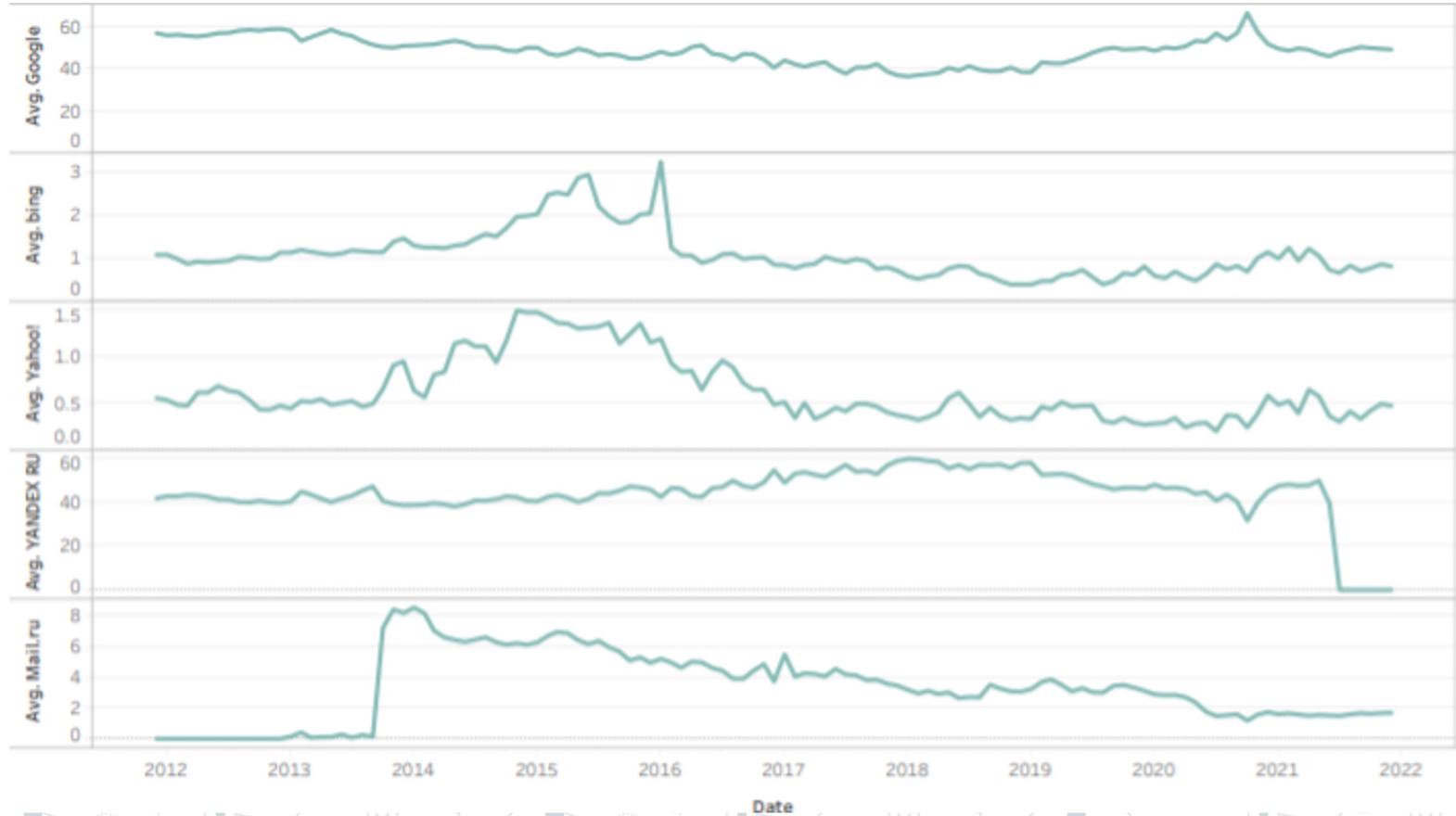


# Brazil



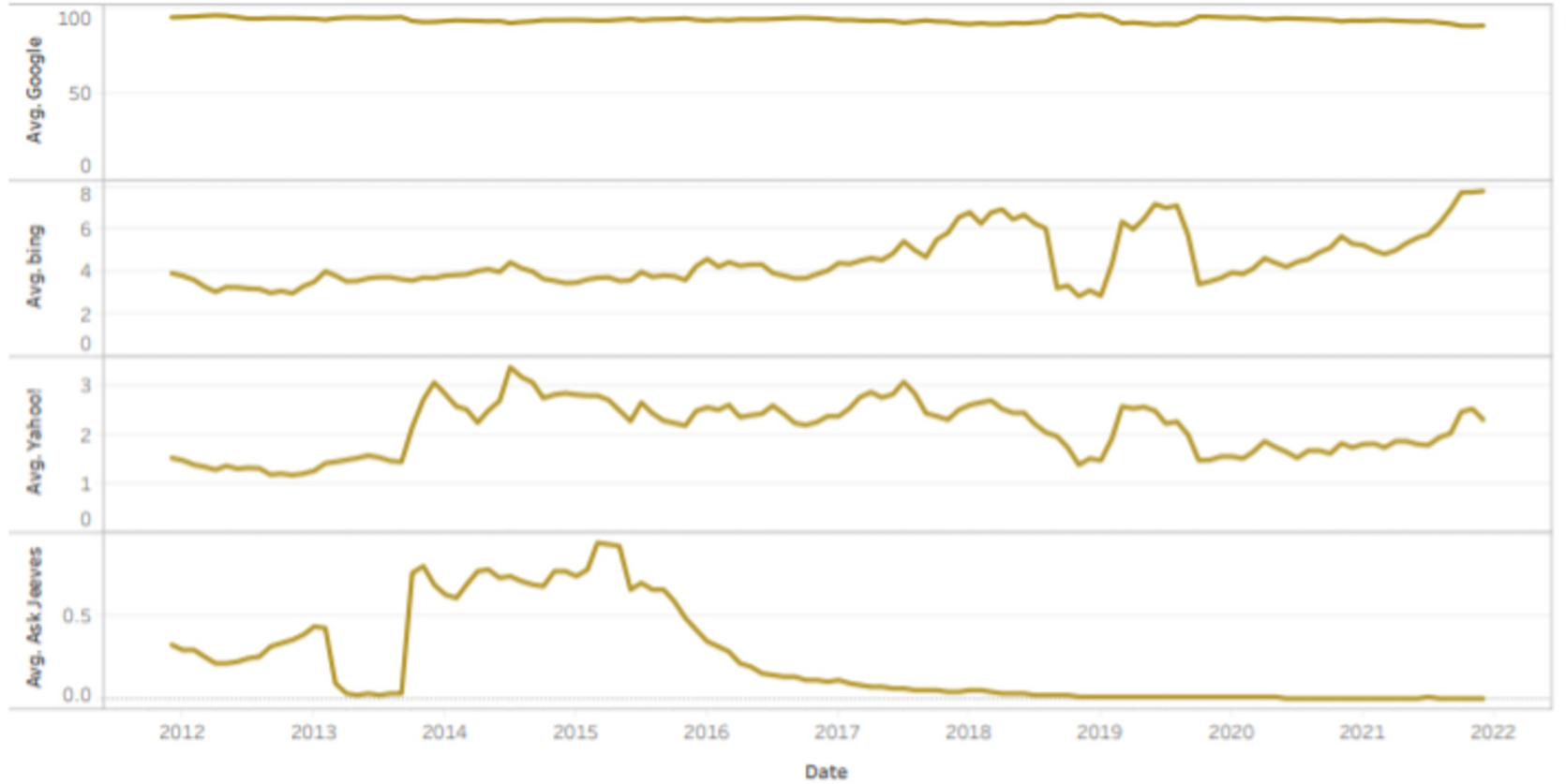


# Russia





# Mexico



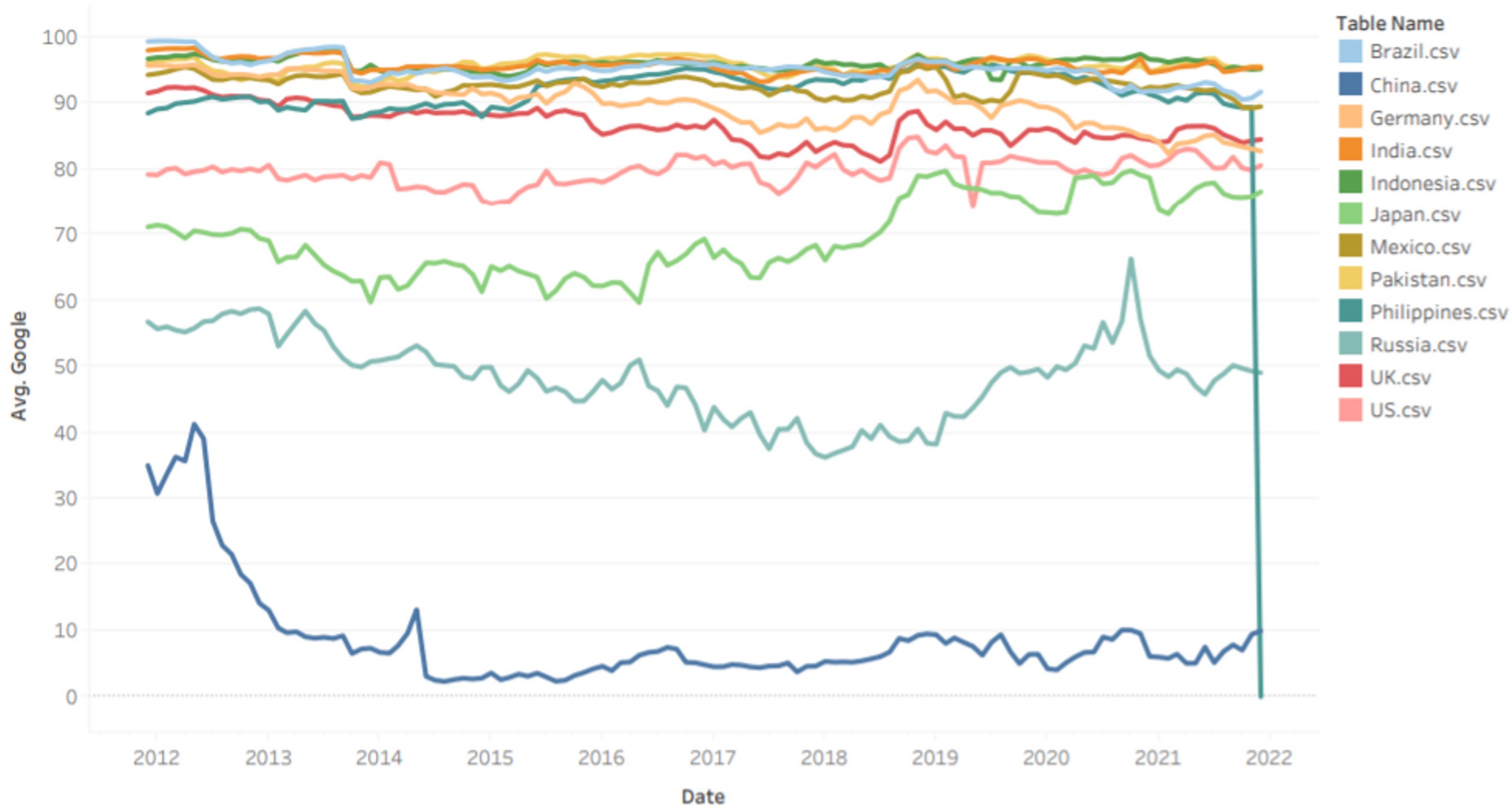




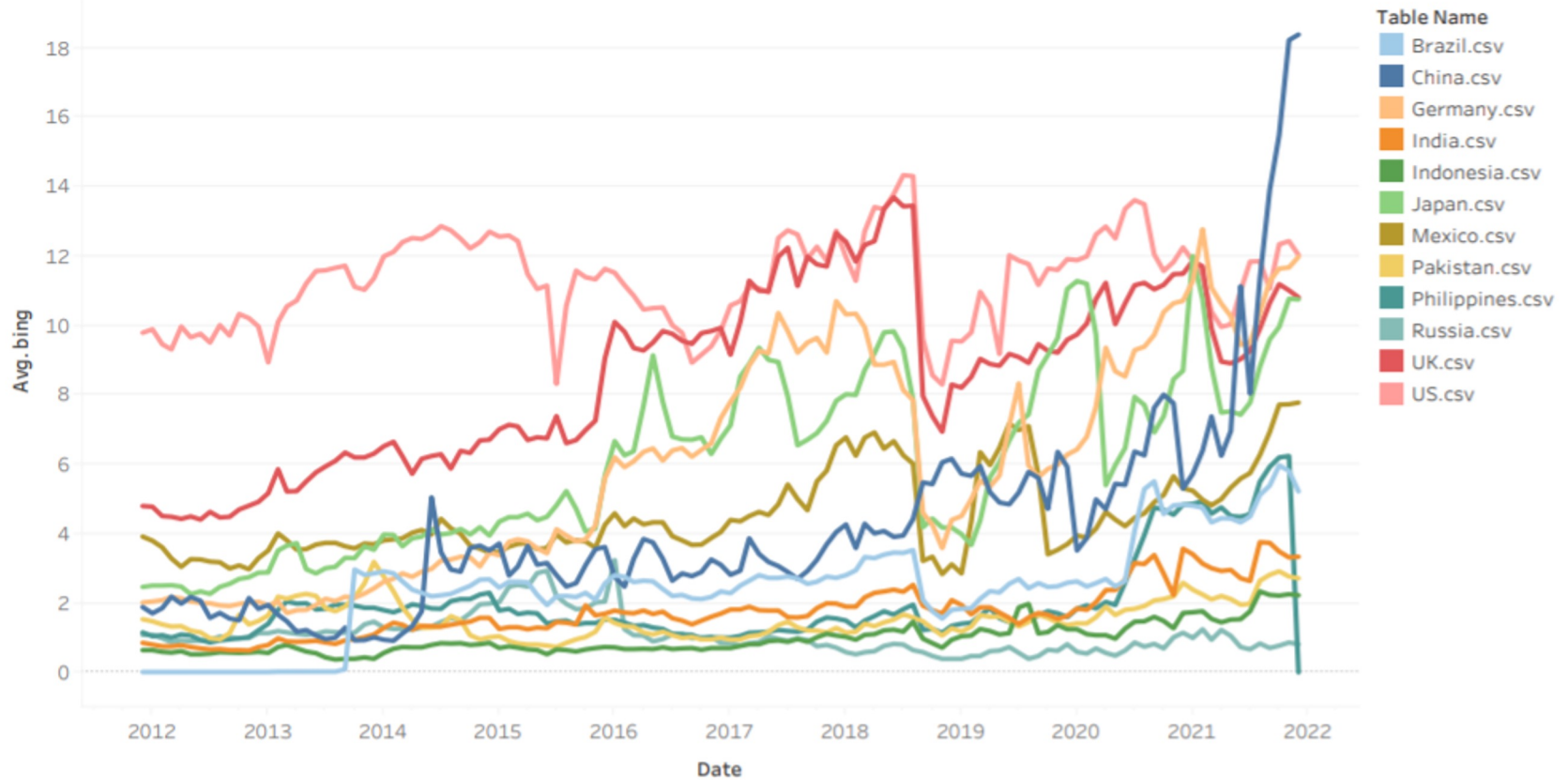
# Germany



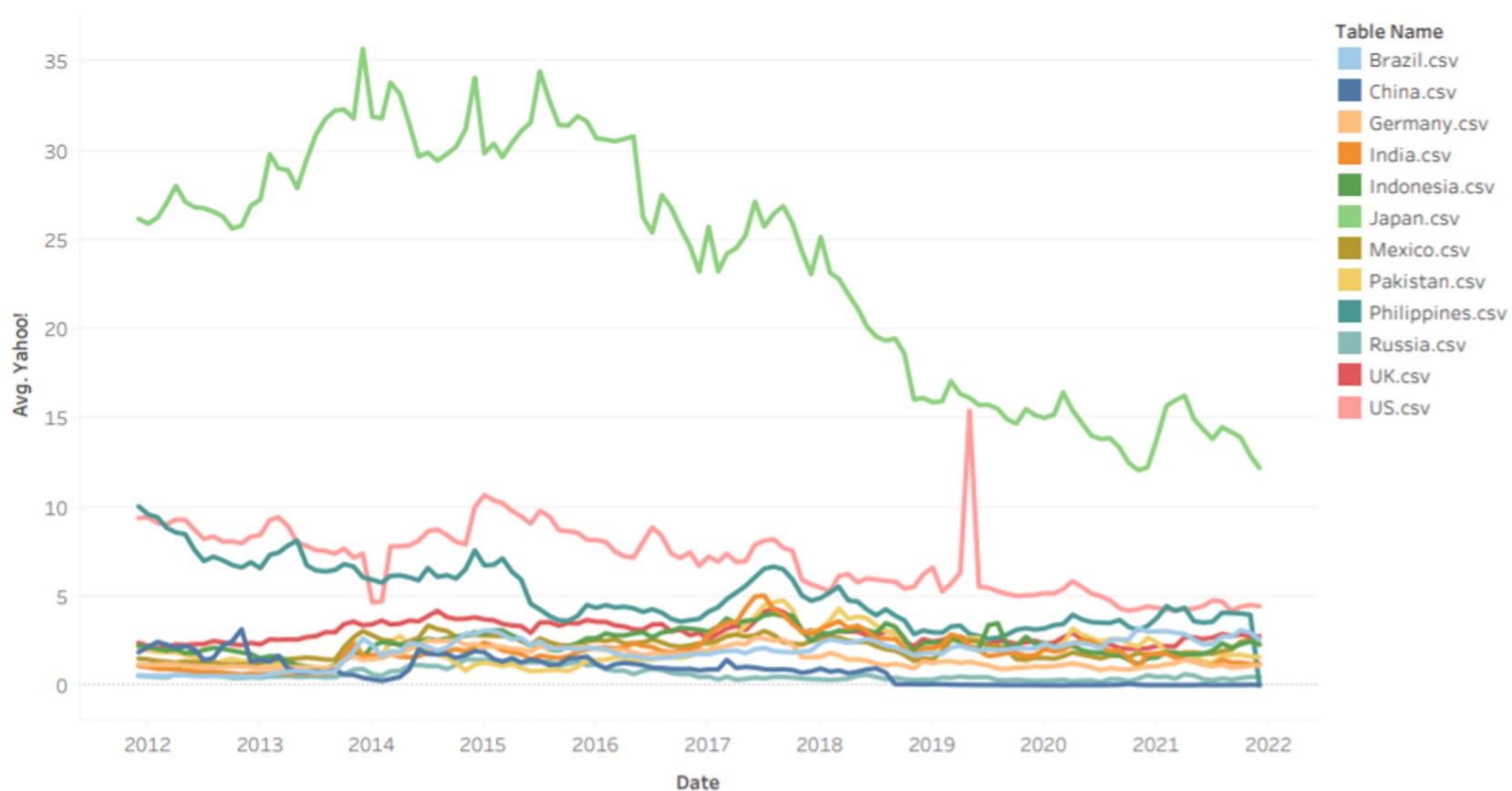
# Google by all Countries



# Bing by all Countries



# Yahoo! by all Countries



# Thanks!

**Any questions?**

