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CPSC 547



Covid-19 Dataset

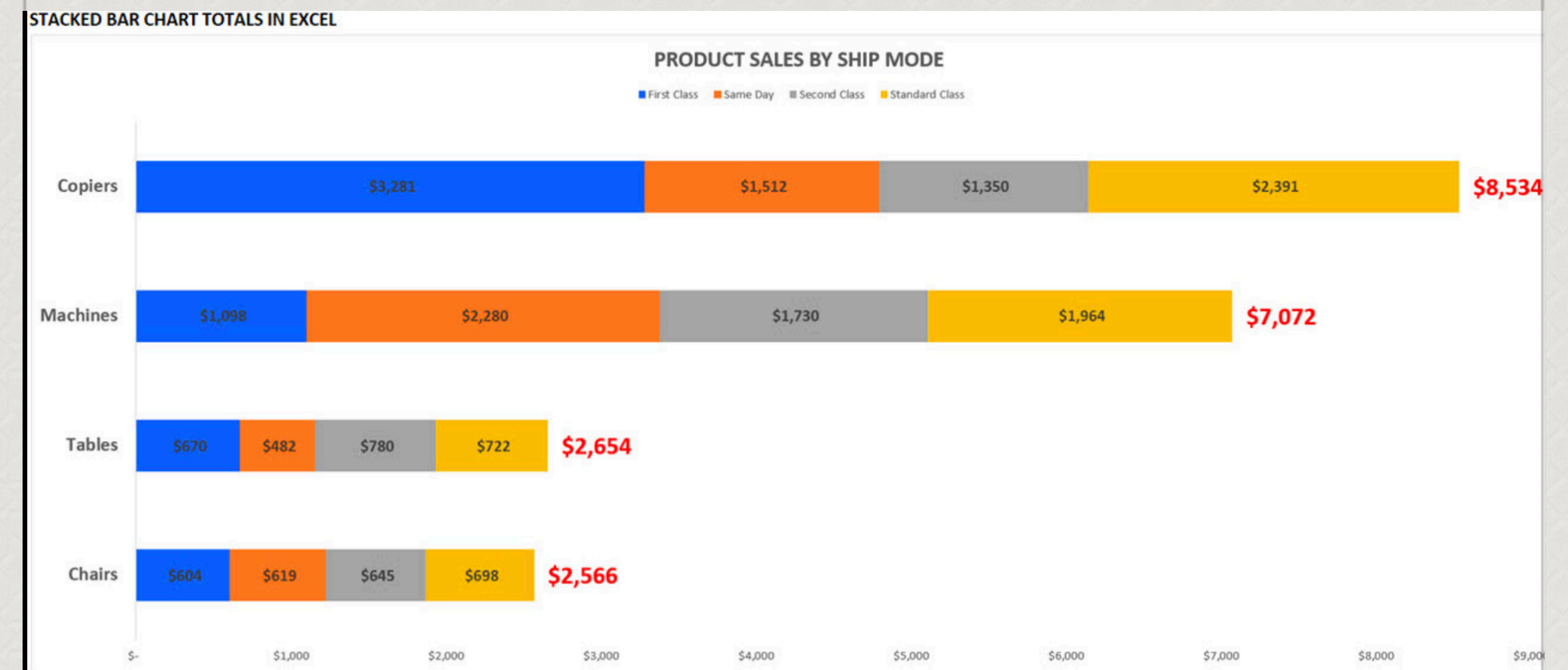
Research Questions

- *Is vaccination really reducing the death rate?*
- *Is vaccination really reducing the infection rate?*
- *The rate of Vaccination*

Suggested Idioms

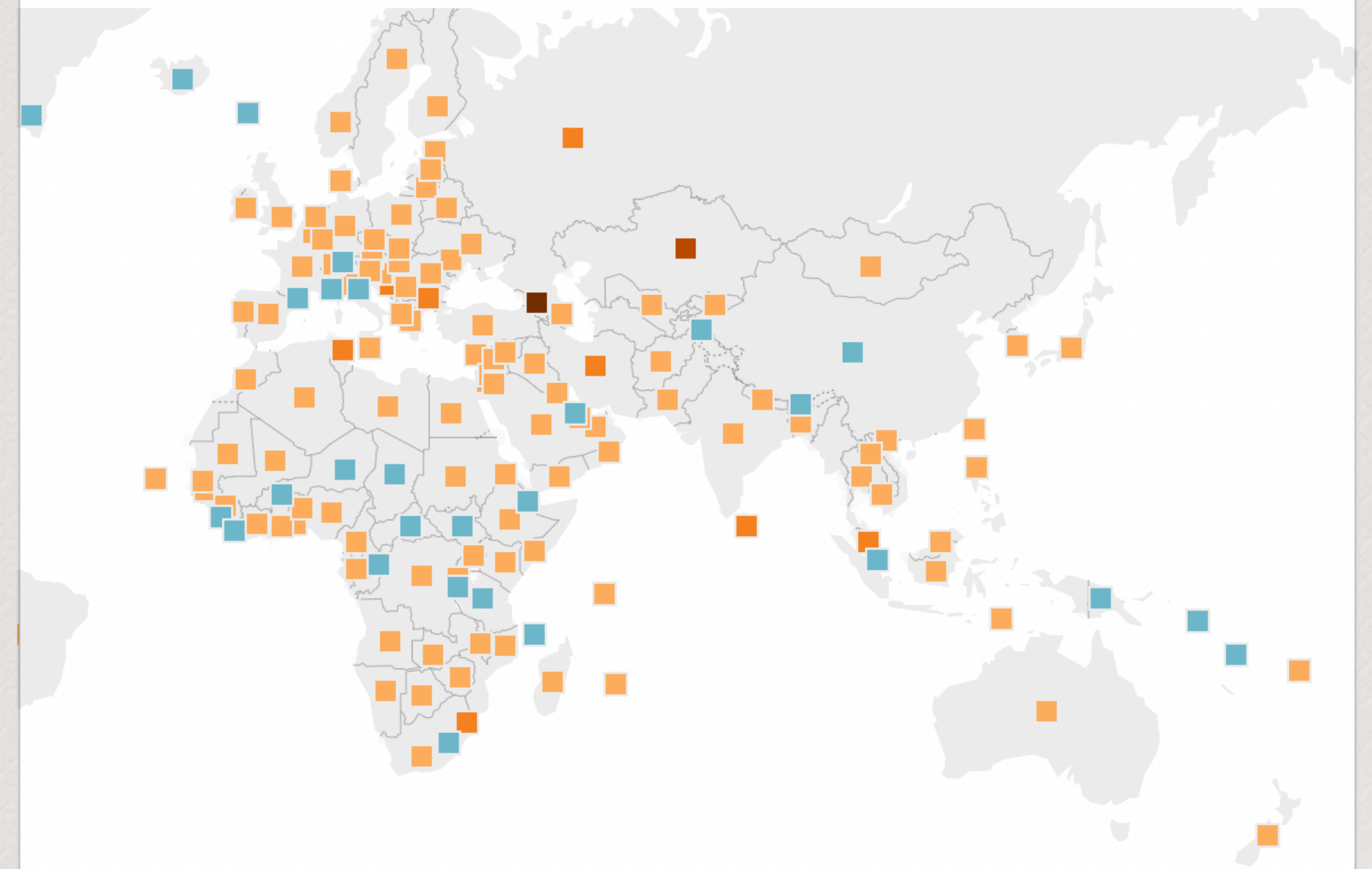
Stacked Bar Charts

- ★ *Mainly because we are doing a lot of comparison.*



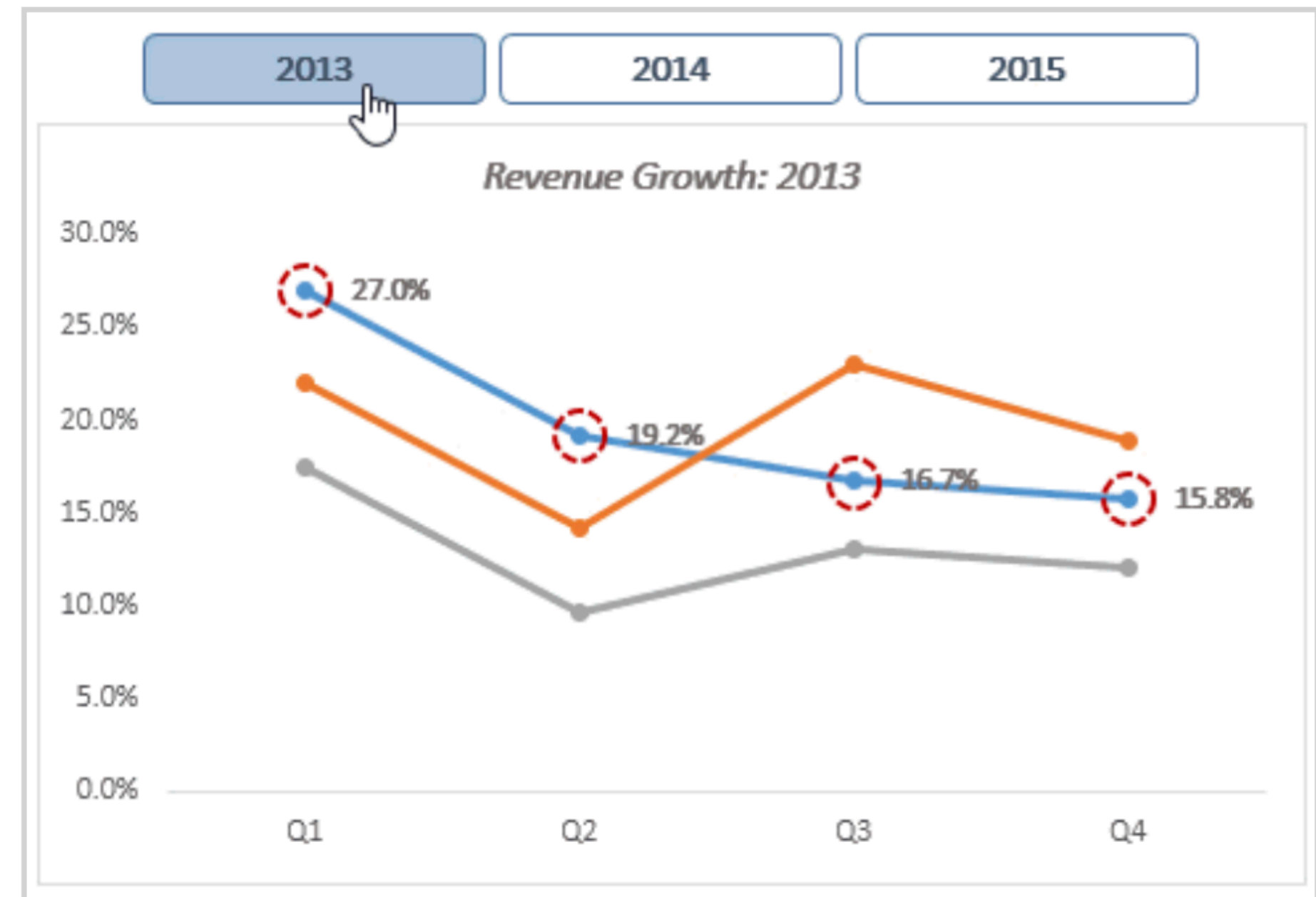
Geometric Scatter Plots

- ✦ *It's a large data of different countries.*



Line Charts

Also for Comparison.



Data Format

```
FIPS,Admin2,Province_State,Country_Region,Last_Update,Lat,Long_,Confirmed,Deaths,Recovered,Active,Combined_Key,Incident_Rate,Case_Fatality_Ratio  
,,Afghanistan,2021-01-02 05:22:33,33.93911,67.709953,52513,2201,41727,0,Afghanistan,0.0,4.2522221790940495  
,,Albania,2021-01-02 05:22:33,41.1533,20.1683,58316,1181,33634,23501,Albania,2026.4090624782818,2.025173194320598
```


Dataset Source

Link: <https://www.tableau.com/learn/articles/free-public-data-sets>

Type of data: CSV Files for everyday