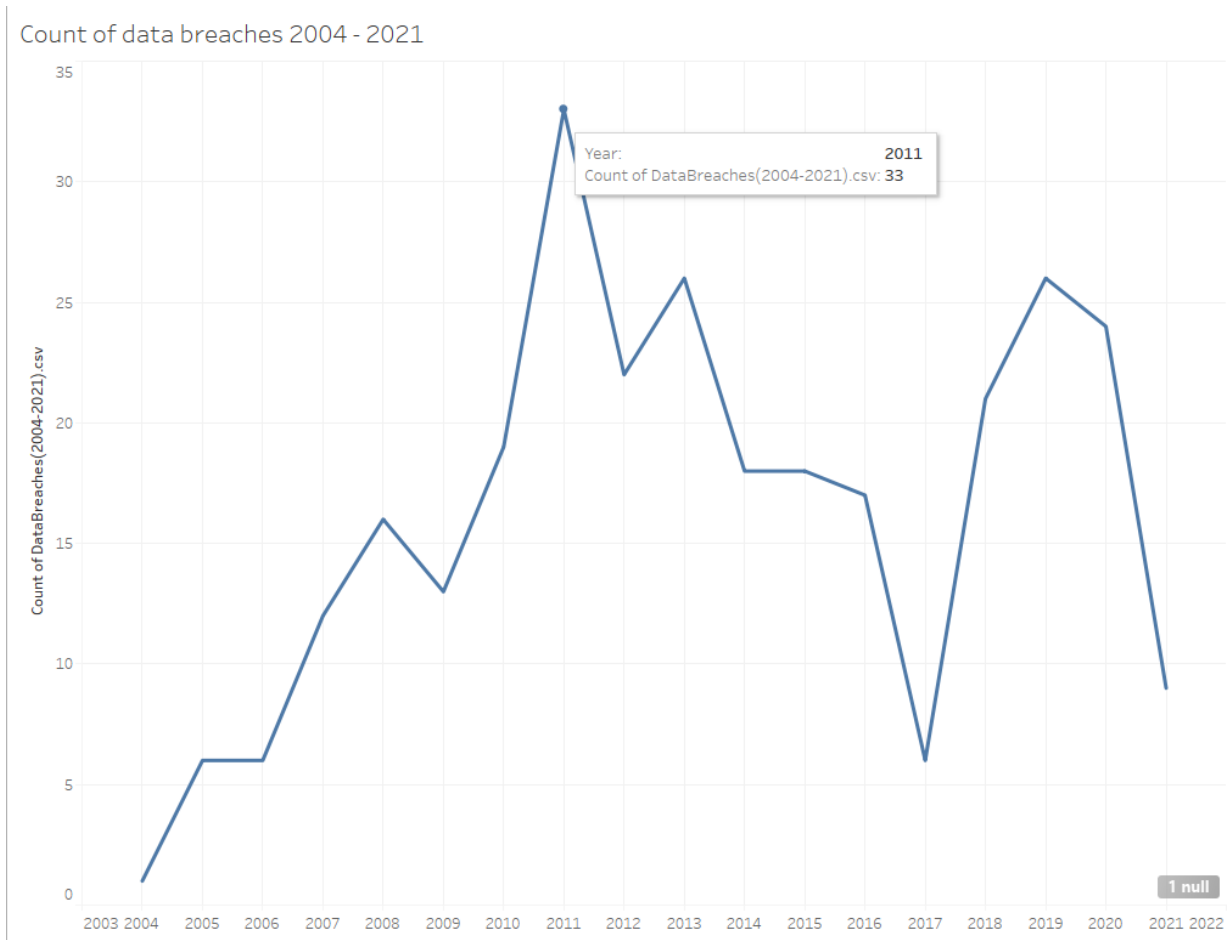


Data Exploration through Tableau Gustav Wahl 20608771

Dataset link:

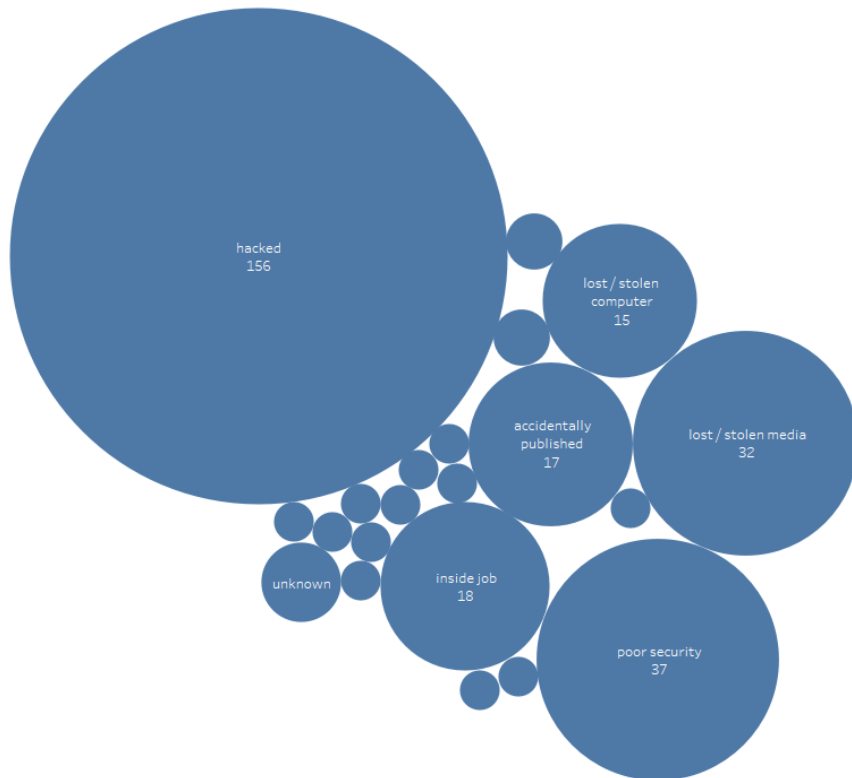
<https://www.kaggle.com/hishaamarmghan/list-of-top-data-breaches-2004-2021>

Here we can see the count of major data breaches through 2004-2021, in this visualization we can see that in 2011 there were the most number of big data breaches.



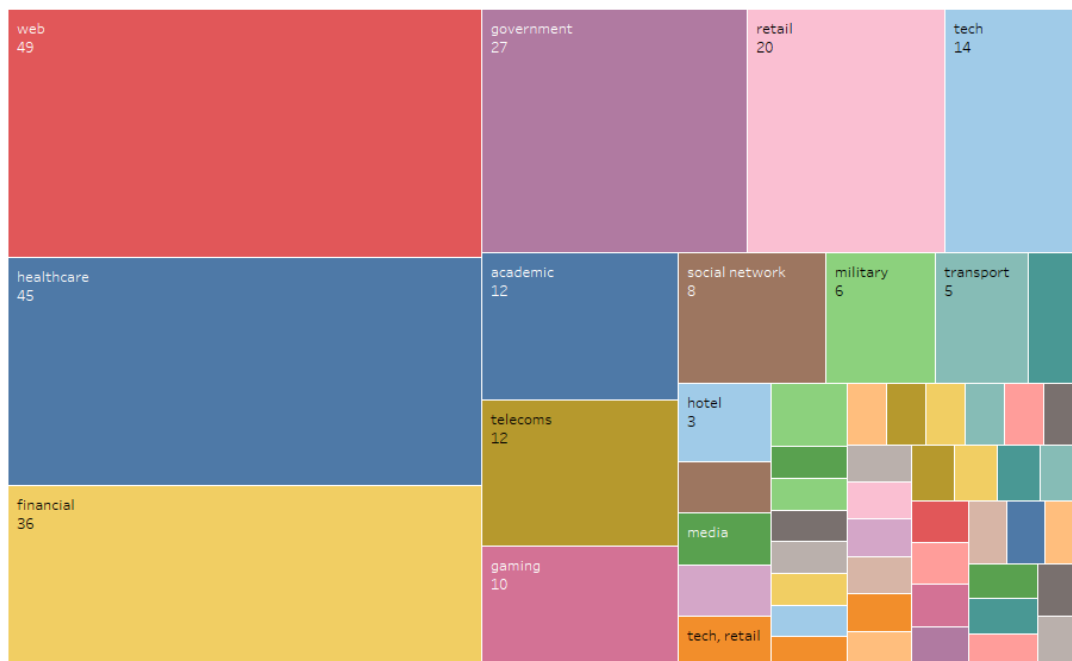
As we can see in the following visualization the top method of data breaching is by hacking.

Data breach method used



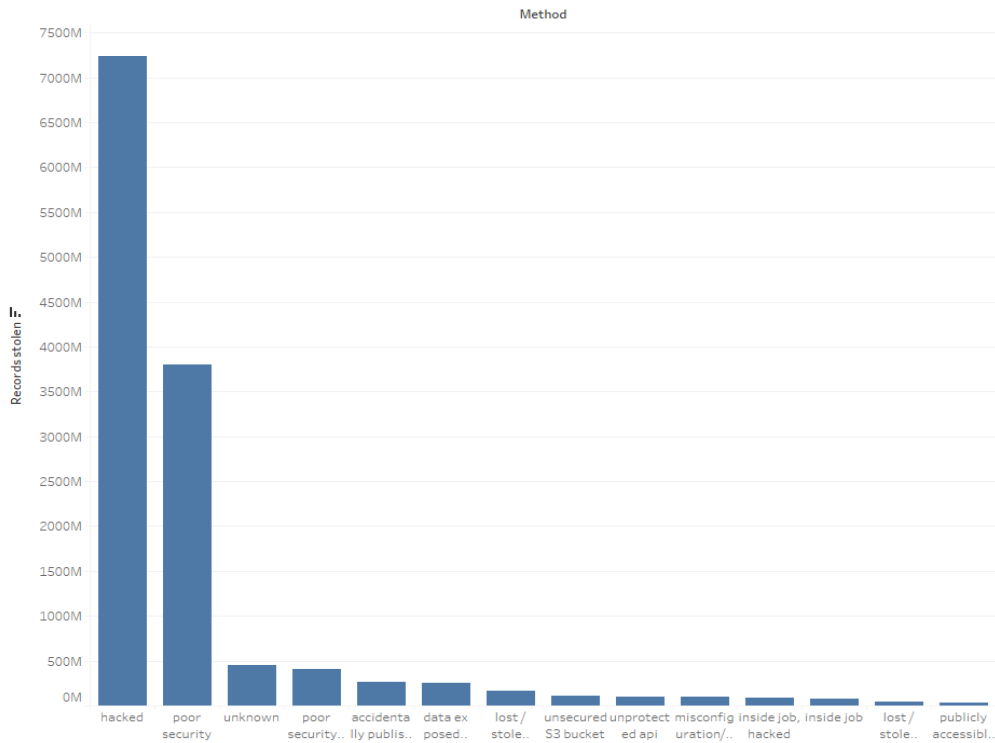
The amount of data breaches in each sector, here we can see that the most breached sector is the web.

Amount data breaches of each sector



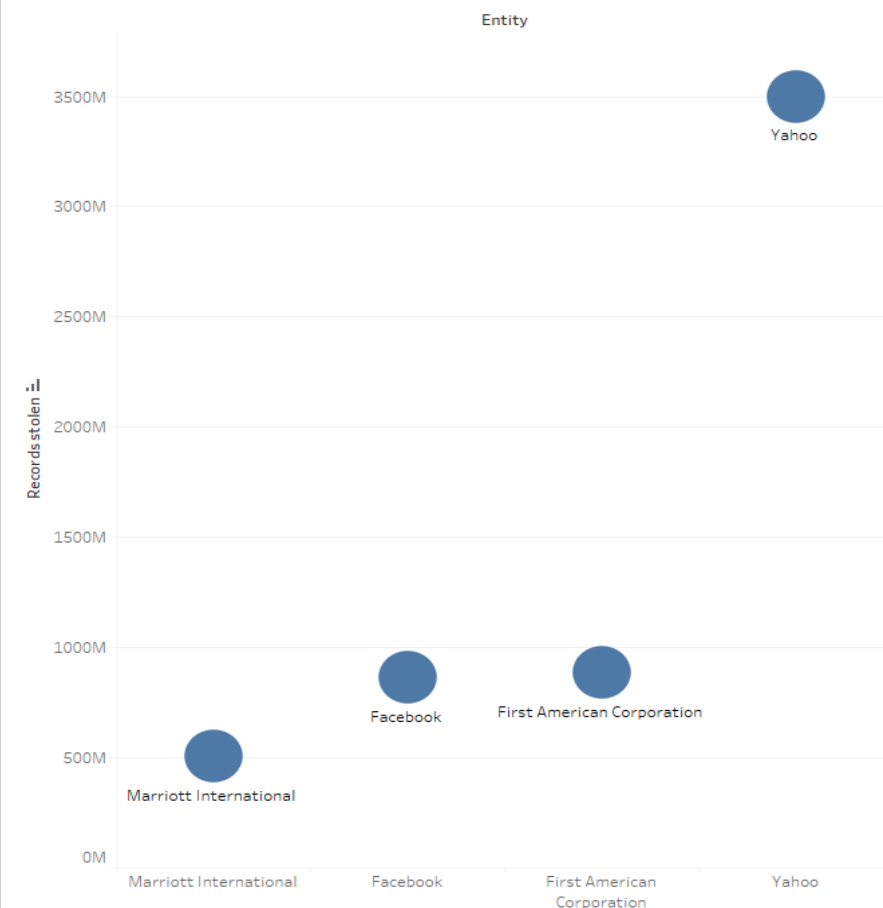
Sum of records stolen (password, emails, etc..) for each type of attack, here we can see that the hacking method has been used to steal the most records.

Amount of records stolen from type of attack

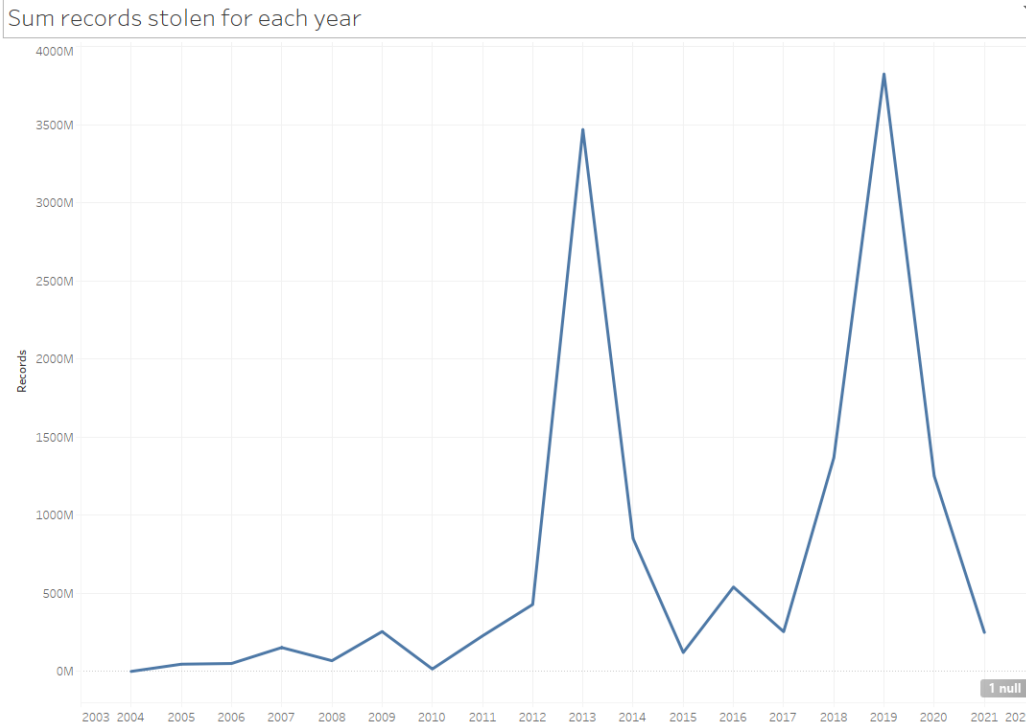


In the visualization under we can see that Yahoo has had the most stolen records.

Companies with over 500 million stolen records

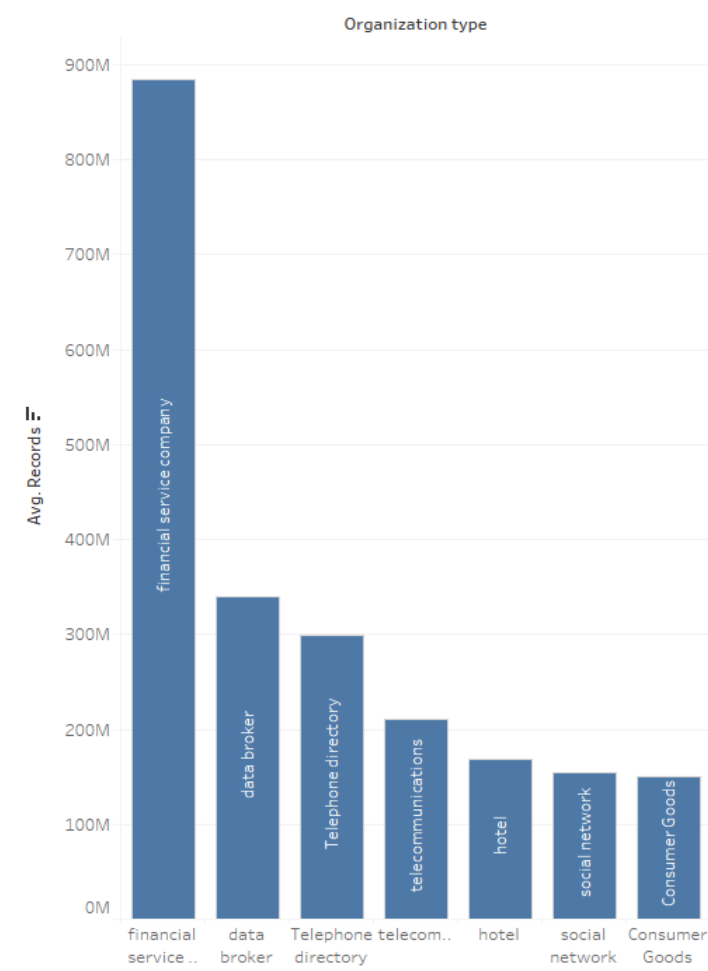


In this graph we can observe the sum of stolen records through every year, here we see that 2013 and 2019 are the years with the most stolen records.



Under we can see that the average amount of records stolen for each sector ranged from 140M to 900M. Financial service companies has on average the highest amount of stolen records.

Average amount of stolen records for organization type from attack range (140M - 900M)



The graph under shows that the top minimum amount of records stolen for each organization type. Here we can see that financial service companies also at the top.

Minnimum amount of stolen records from organization type from attacks range (140M-900M)

