

Overview of the world's best companies

Forbes is a global media company which is famous for reports related to business, industry, investing and much more. Every year Forbes publishes the lists which evaluates the companies based on the various aspects like best employers, most innovative companies, best country to start a business and global 2000.

The best employers list has the

To start a new business in any country the important aspect to check are monetary freedom, GDP growth, GDP growth per capita and the overall GDP. Forbes publishes the list of best countries to start a business with considering all the above-mentioned parameters.

To Forbes Global 2000 is an annual ranking of the top 2000 publicly-traded companies. These companies are from around 60 countries with the information sales, profits, assets and market value. Forbes calculates the global 2000 companies based on their database and financial data for the specific year.

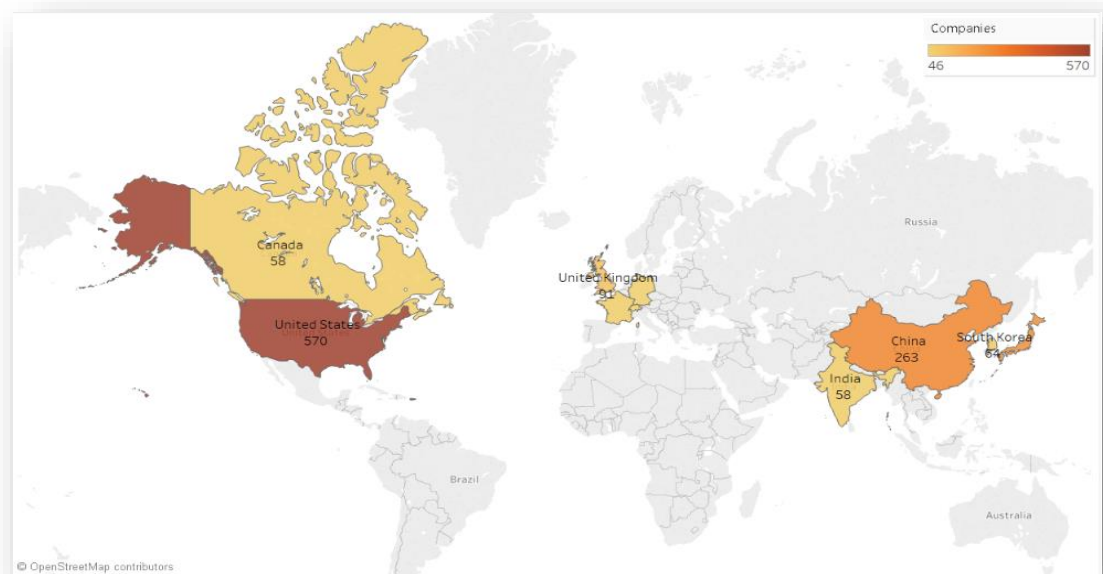


Figure 1 – Number of global 2000 companies country wise

companies from all over the United states with the details state, type and to which industry (IT, Healthcare, Retail, Drug, Utilities, Insurance etc) the company belong to. As this list is having many colleges as well where Harvard having the rank #9.

Most innovative companies list consists of industry, sales growth in from the previous year, innovation premium and the region the company belongs to.

Out of all the countries United States rules in terms of the number of companies. They have almost 30% of the total companies in the global 2000. Whereas around 263 companies from China and Hong-Kong ranked up in the ladder of the global 2000. In the meantime, United Kingdom, South Korea and Japan comes under the top 5 countries with the most companies.

Financial Aspect

Finances is the elixir if any new business is about to be formed. Finances permits the businesses to expand, employ the workers. All the major companies depend upon the finance companies.

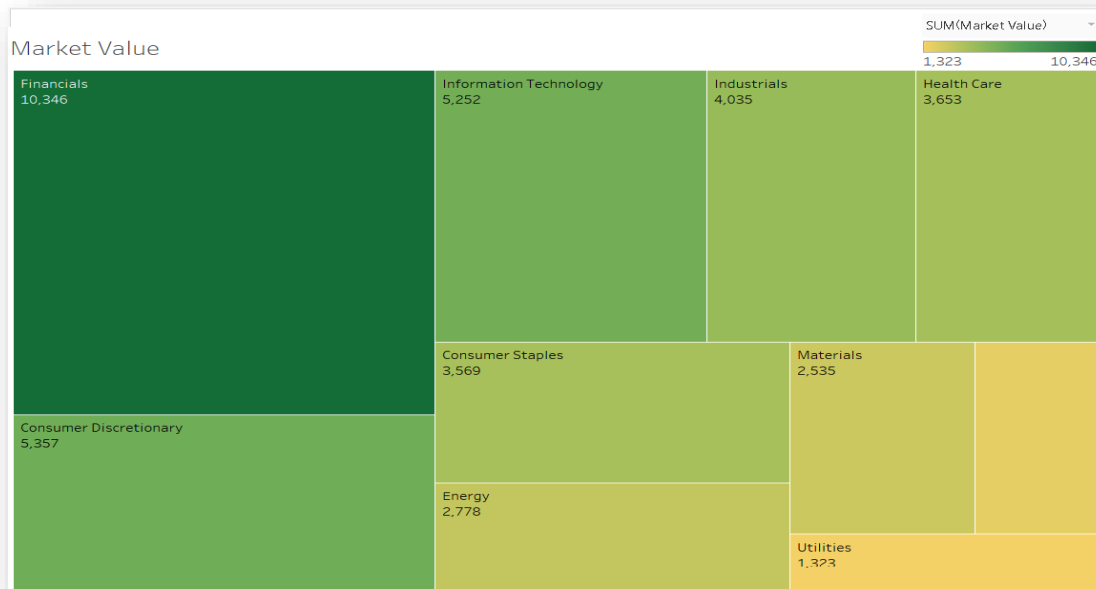


Figure 2 – Total market value of the global 2000 companies by sector

The loan and investments are the main financial instruments which is the key for the success of every business. Out of the global 2000 companies, finances have the largest market value compared to any other sector. Most of the finance companies are major banks, regional banks and investment services. Consumer Discretionary also has the large market values after finances. These includes the companies from durable goods, apparel, auto and truck manufacturers and entertainment. Information Technology is one of the fast-growing sectors now. Market value of the IT companies is at the 3rd position all over the world.

Assets

A resource controlled by the entity is an asset which is the result of the past measures and from which future benefits are predicted. Assets can be liquid assets, short-term investments, prepaid expenses. In the different sectors finance has the

Assets

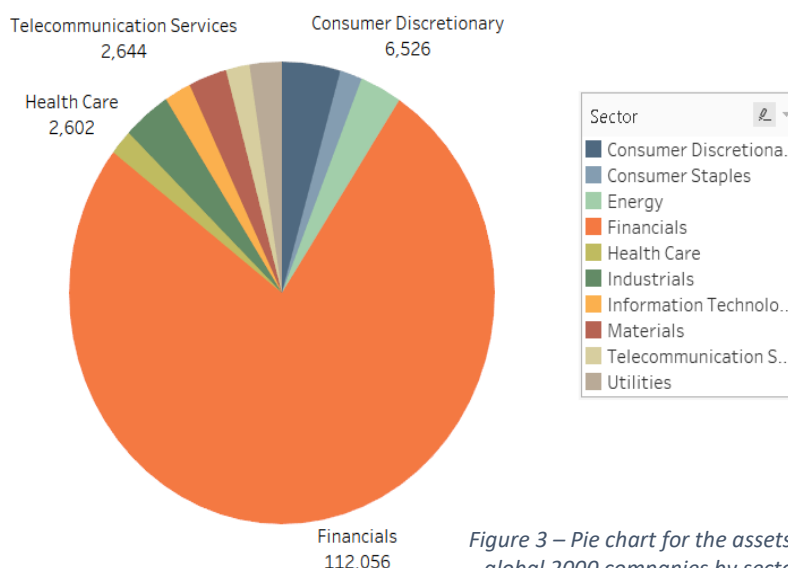


Figure 3 – Pie chart for the assets of global 2000 companies by sector

most assets as financial companies do invest in other companies.
After finances, Consumer Discretionary companies have most assets.

Drug, Biotechnology and health care equipment industry are in the same areas. Most of the companies are in the eastern united states.

Healthcare industry is one of the largest and fast rising industries. It consumes around 10% of the overall GDP

Gross Domestic product (GDP) is the measure of the market value of the services and goods produced in the particular time. usually used to determine the economic performance of the whole country. GDP per capita is more useful when living standards between countries needs to be compared because it depends on the cost of living index and the inflation rates of the countries.

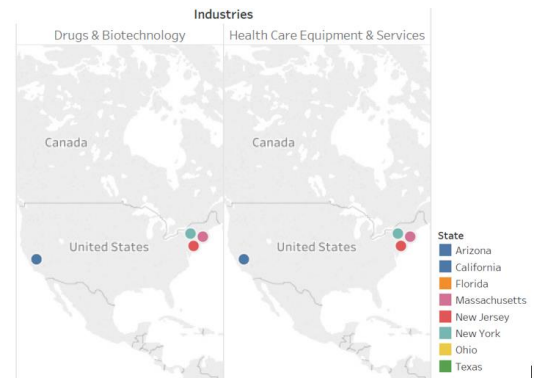


Figure 4 – Symbol Maps with Top states of more number of Drug and healthcare

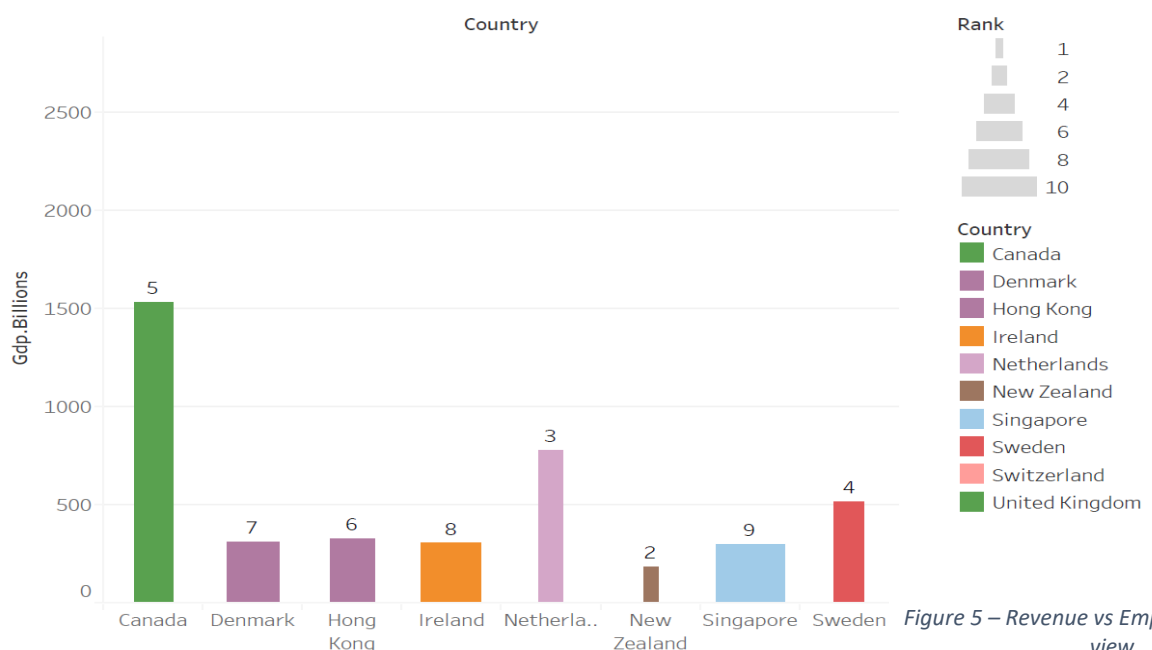


Figure 5 – Revenue vs Employee with Circle view

Revenue Vs Employee

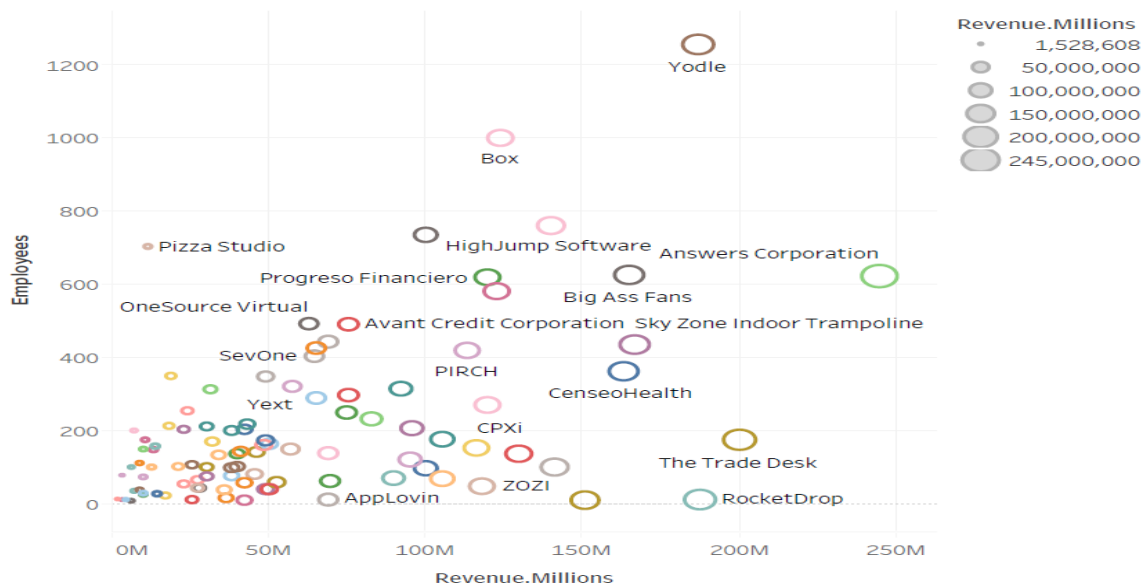


Figure 5 – Revenue vs Employee with Circle view

Revenue is the income generated from the sale of services, goods, assets after subtracting the expenses to reach at the net income. It is also termed as the turnover of the company. More the number of employee a company have does not mean that the revenue will be high. It is dependent on the market value of the service the company is providing. Answers Corporation is the IT firm which has the highest turnover of around 250 million USD where the number of employees is quite moderate where as Yodle is the business service firm with the highest employees with around 200 million UDS revenue.

are only included in the list that is why banks, financial services, energy/mining firms are excluded.

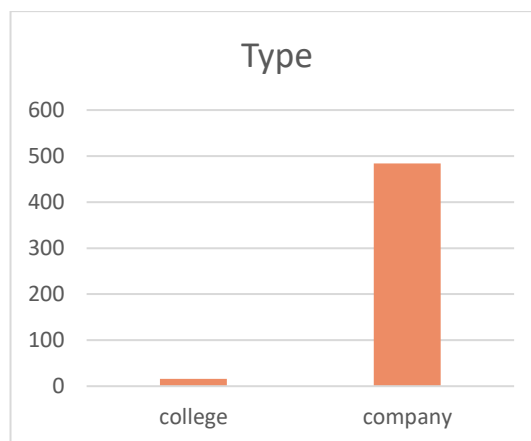


Figure 6 –Best Employer type

Innovative companies:

Forbes ranks the companies based on the innovation premium which is the difference between market capitalization and the net present values. Equity investors gives the bonus score which gives the idea whether the company will provide the profit. The companies which invests on innovations

Best Employer

The job satisfaction is dependent on the employer. Employer can negatively impact on the overall performance of the employee. Understanding the value of work-life balance, openness for the new ideas, recognize the employee achievements these are the good characteristics of the good employers. Forbes partnered with Statista to survey 30k Americans anonymously to identify the best employers in the United States.

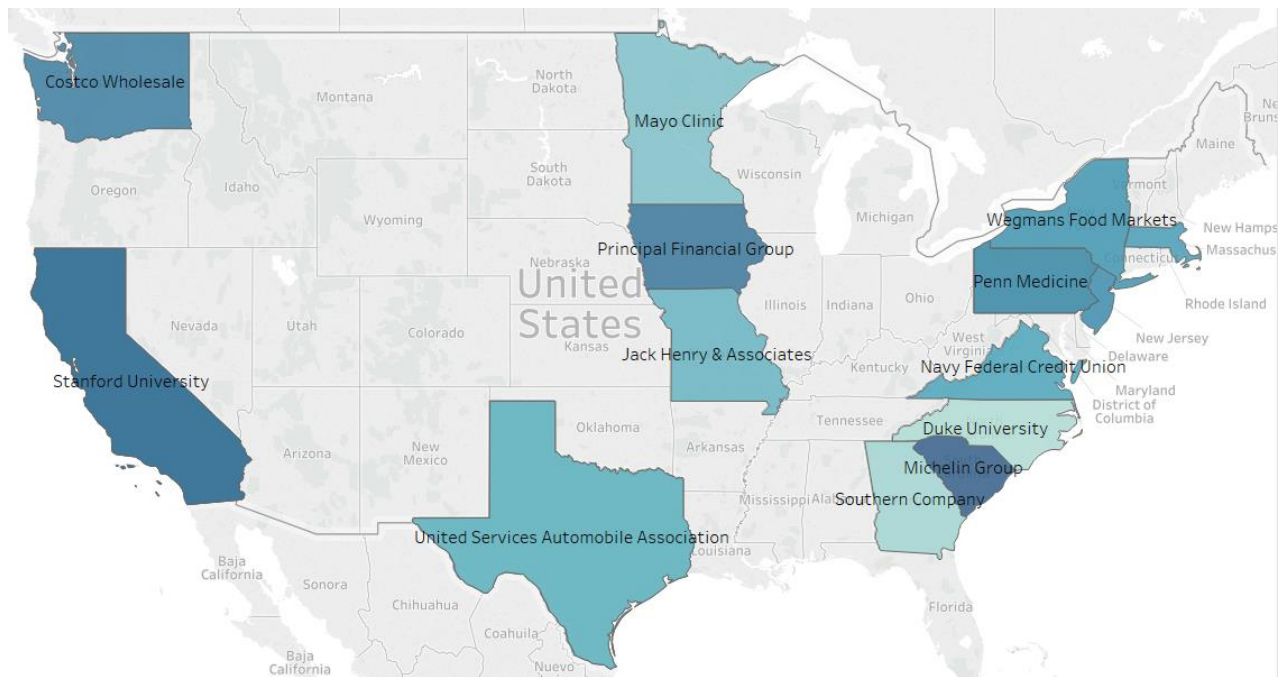


Figure 7 –Top 20 best employers in the united states

The top 20 best employers from across all the sectors are in the best employer list.

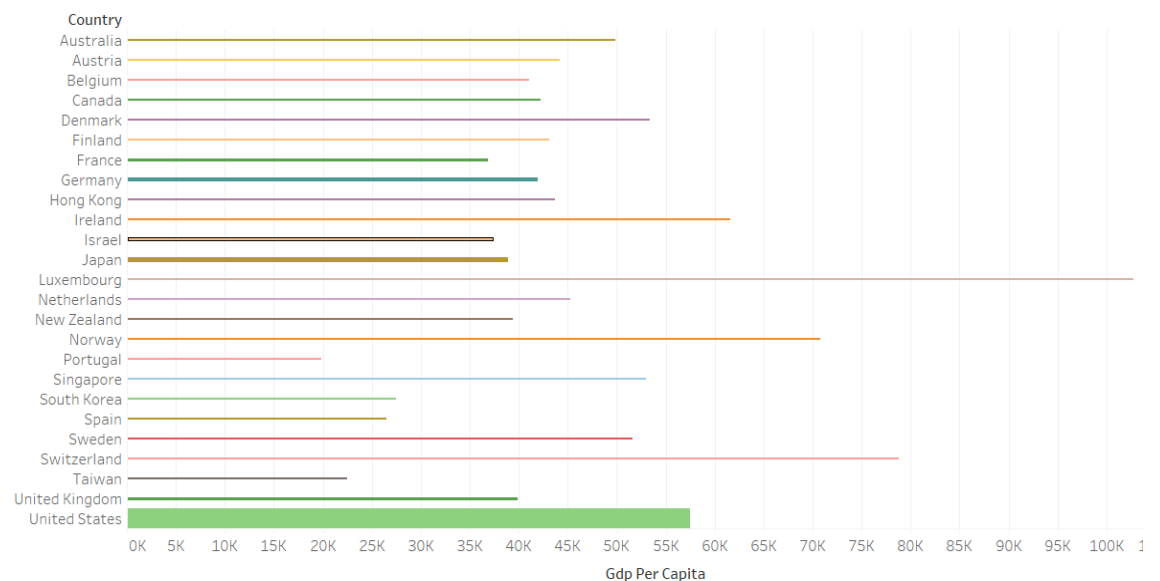


Figure 8 –Bar chart with Country and GDP in billions

As Luxemburg is having the highest GDP out of all other countries in the world. The size of the bar indicates the highest normal GDP. United states having the highest normal GDP overall.

Most innovative companies are from the North America states. Eastern Europe is having very less companies. But the western Europe and Pacific Rim having quite good number of companies. Companies are quite

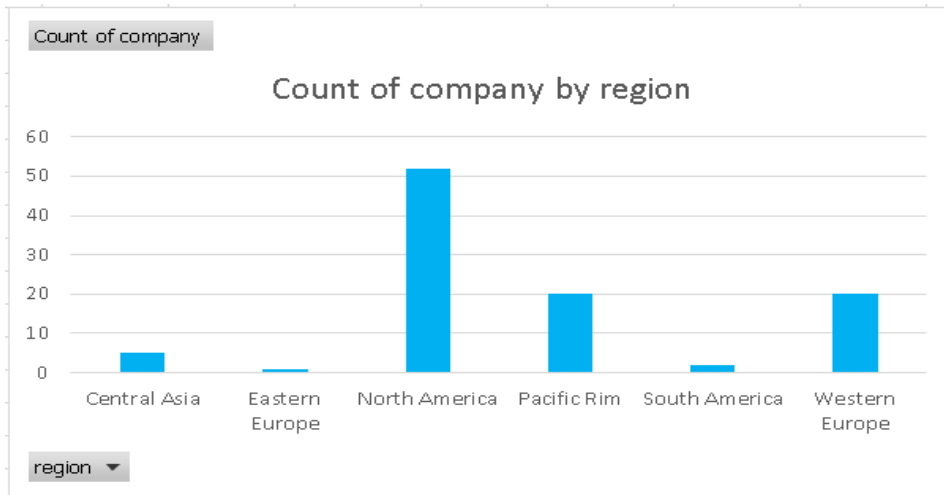


Figure 9 –Region wise company counts

Sales growth is the important part of the business strategy which allows to set and predict the objective of the revenues. Without this growth business are at risk of staling and overtaking.

This is used to decision making by the director board, executives in the execution of the business strategy.

China Molybdenum has the highest sales growth out of all the innovative companies. Rest of the companies have sales growth of almost -0.5 to 0.5.

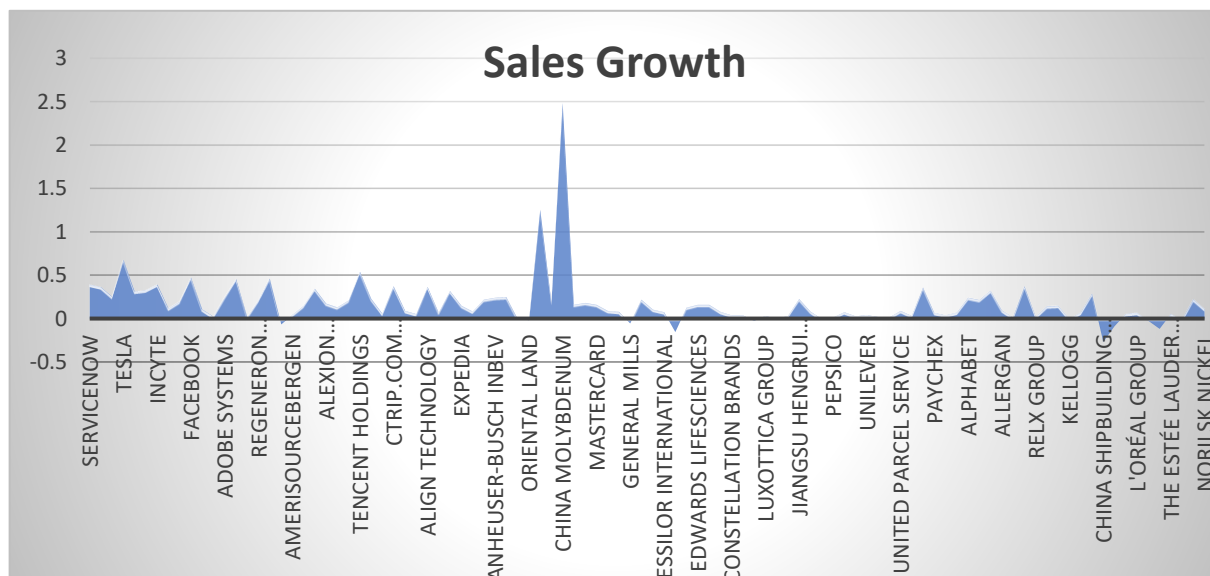


Figure 10 –Sales growth of the innovative companies

Conclusion:

From the above magazine, we have seen various insights on the company metrics. Also, an overview of the profits, sales growth, revenue, turnover generated for the various companies can be seen.

The data generated for the year 2017-2018 by Forbes.

All the visualizations were performed using Tableau, Excel which are the most used visualization tools.

employers/list/#tab:rank [Accessed 20 Jun. 2018].

[2]. En.wikipedia.org. (2018). Forbes Global 2000. [online] Available at: https://en.wikipedia.org/wiki/Forbes_Global_2000 [Accessed 20 Jun. 2018].

References:

[1]. Forbes.com. (2018). [online] Available at: <https://www.forbes.com/world-best->