



# **INC 5000 COMPANIES (2019) DATA ANALYSIS**

- Hafsha Wahab

# Inc 5000 Ranking

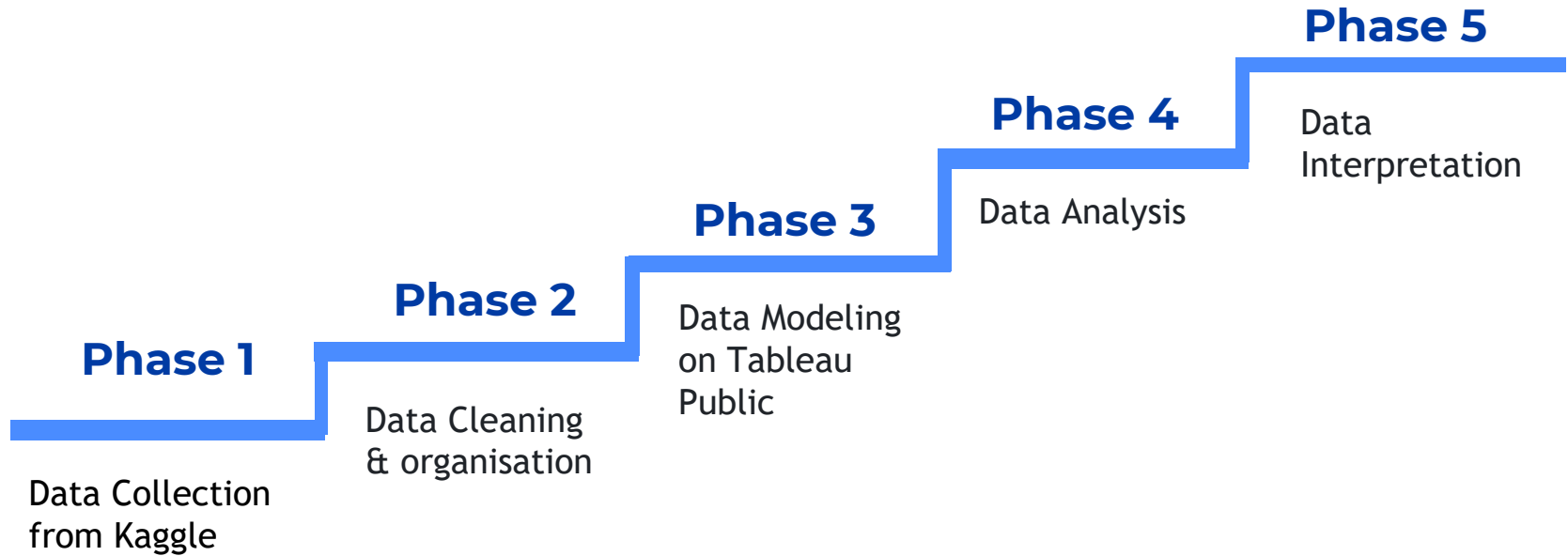
- The Inc. 5000 lists the 5,000 fastest-growing private companies in the United States.
- The list has been created by Inc. magazine every year since 1982. Inc. 5000 list honors corporate growth, innovation, and achievement.
- The list represents companies that have driven rapid revenue growth while navigating inflationary pressure, the rising costs of capital, and seemingly intractable hiring challenges.

# Background

- A dataset containing information about each company on the INC 5000 list in 2019.
- Fields include the company name, industry, founding year, website, and location, as well as 2019 revenue, % growth, number of workers (year-over-year), and the number of years on the list.
- We have been provided with some recommended questions to analyze.
- The complete analysis is performed using MS Excel and Tableau.
- Data Source:

<https://www.kaggle.com/datasets/mysarahmadbhat/inc-5000-companies>

# Methodology



# Understanding the KPIs



## Average Revenue

Generated by industries



## Growth Rate

Top industries



## Employment

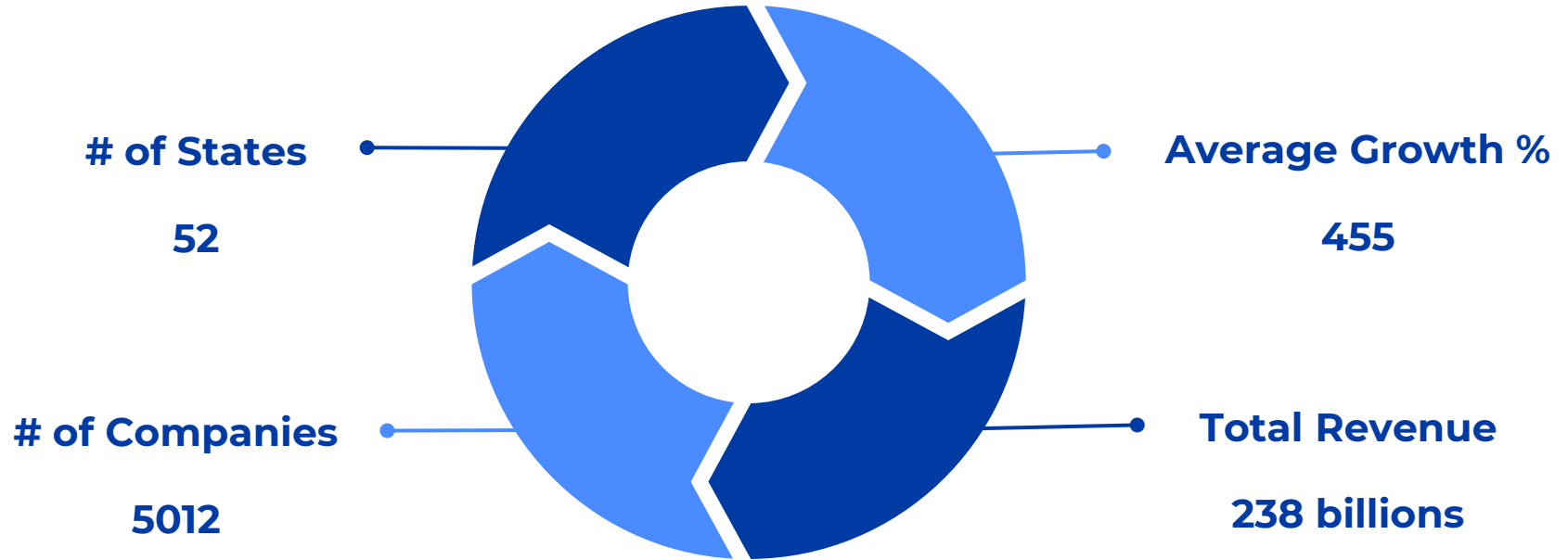
Increment/  
decrement



## Regions

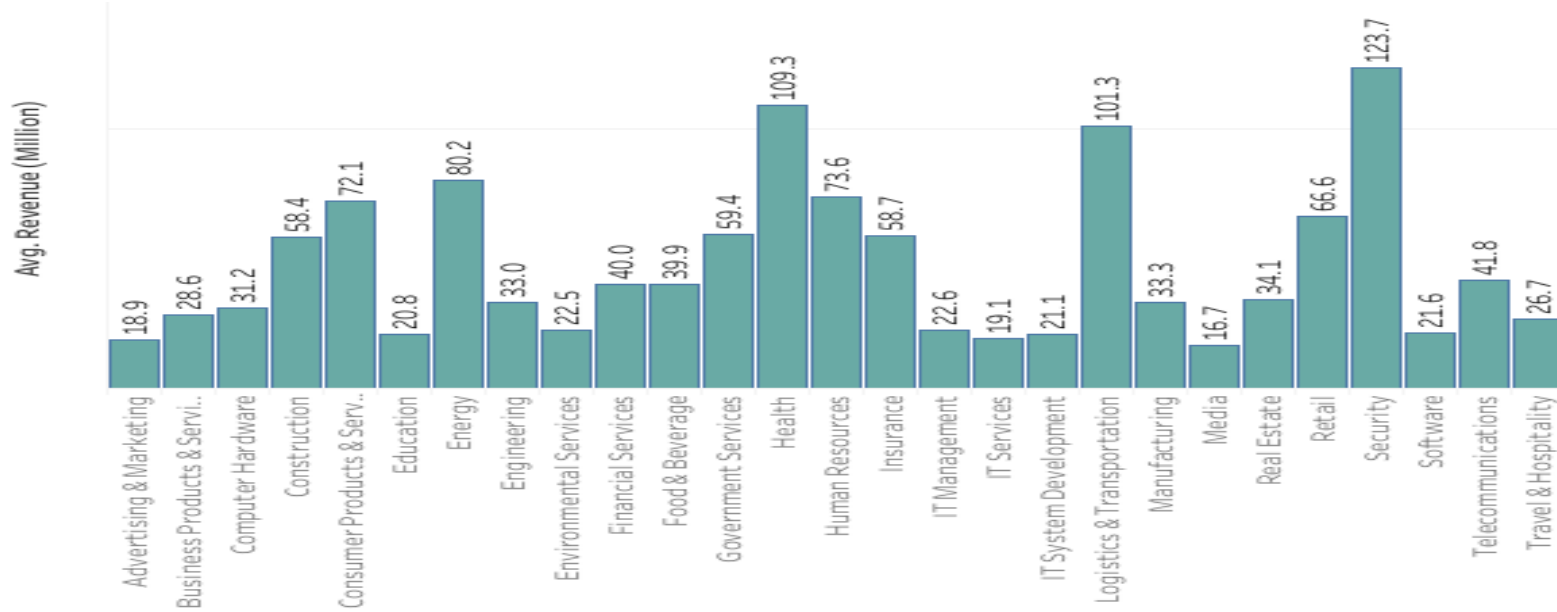
Geographic Trends

# Financial Analysis

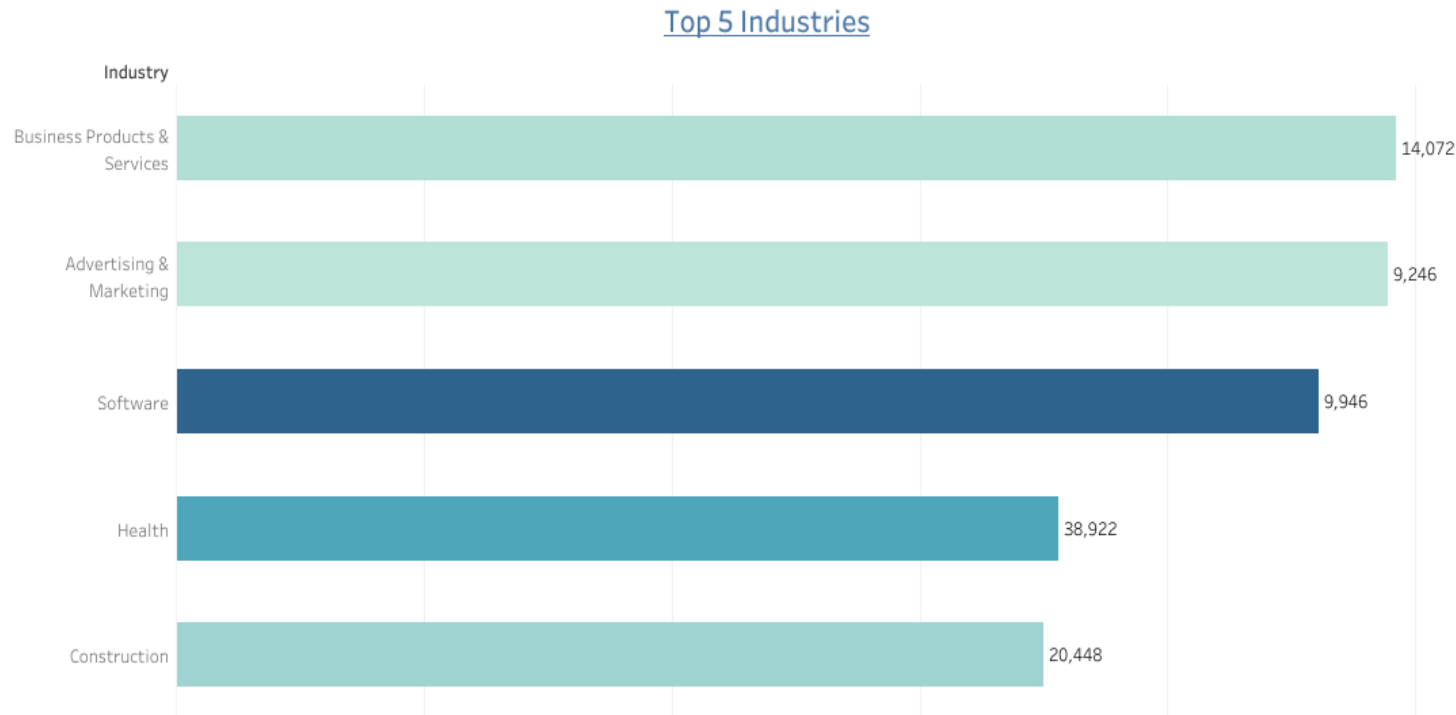


# Data Analysis

1) What is the average revenue among companies on the list?



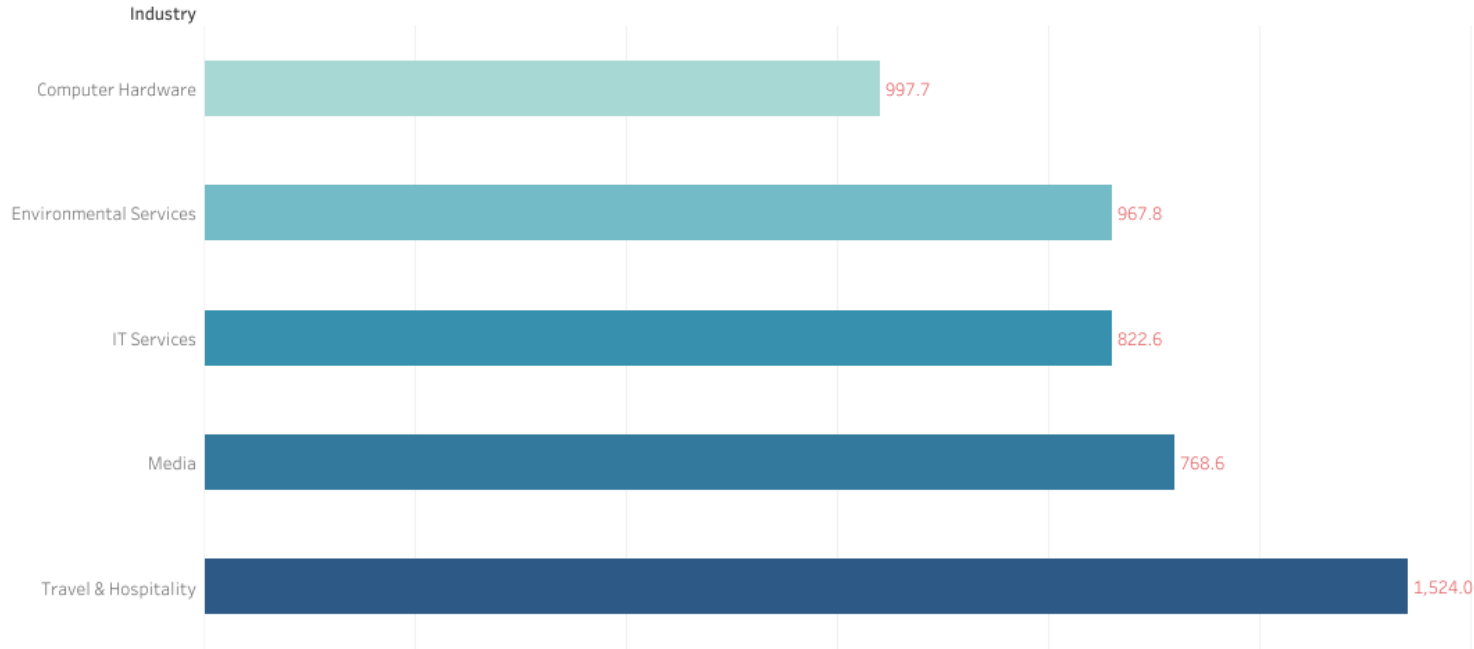
## 2 a) Which industries are most represented in the list?





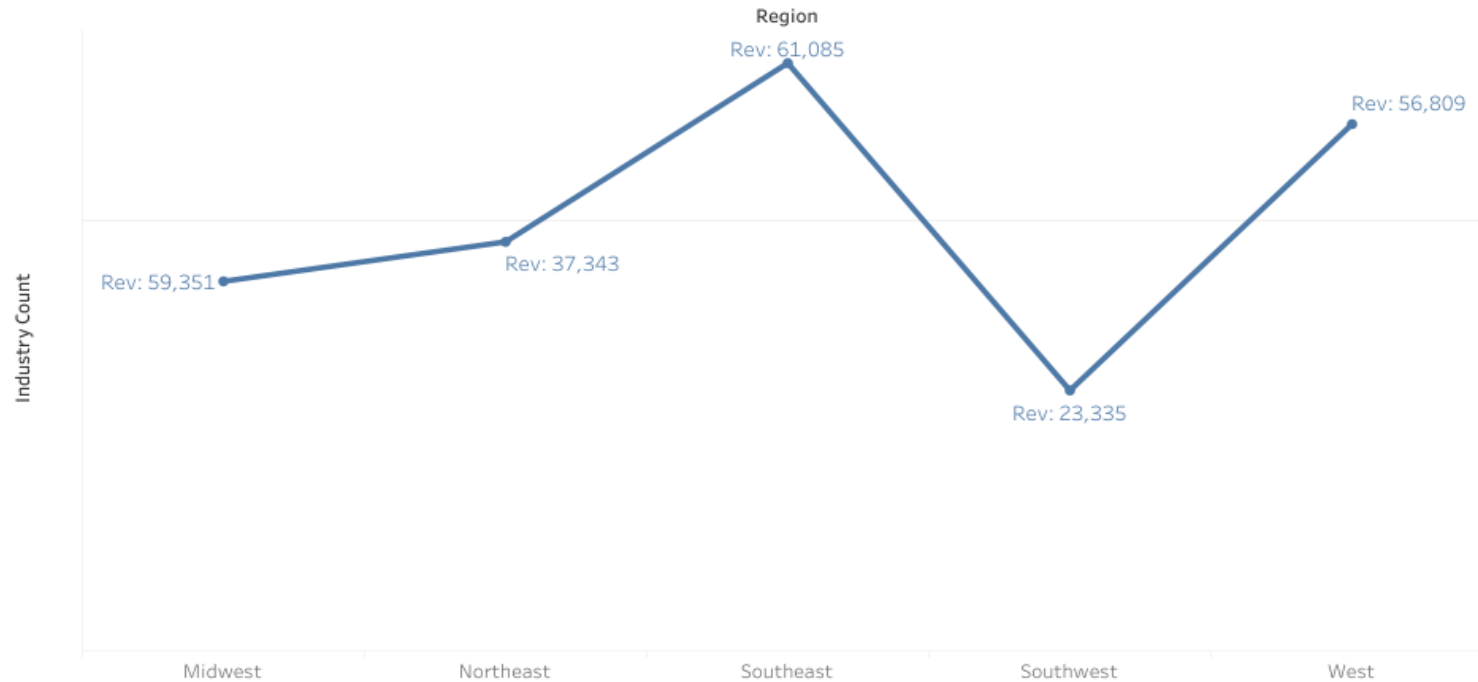
## 2 b) Which industries are least represented in the list?

Bottom 5 Industries

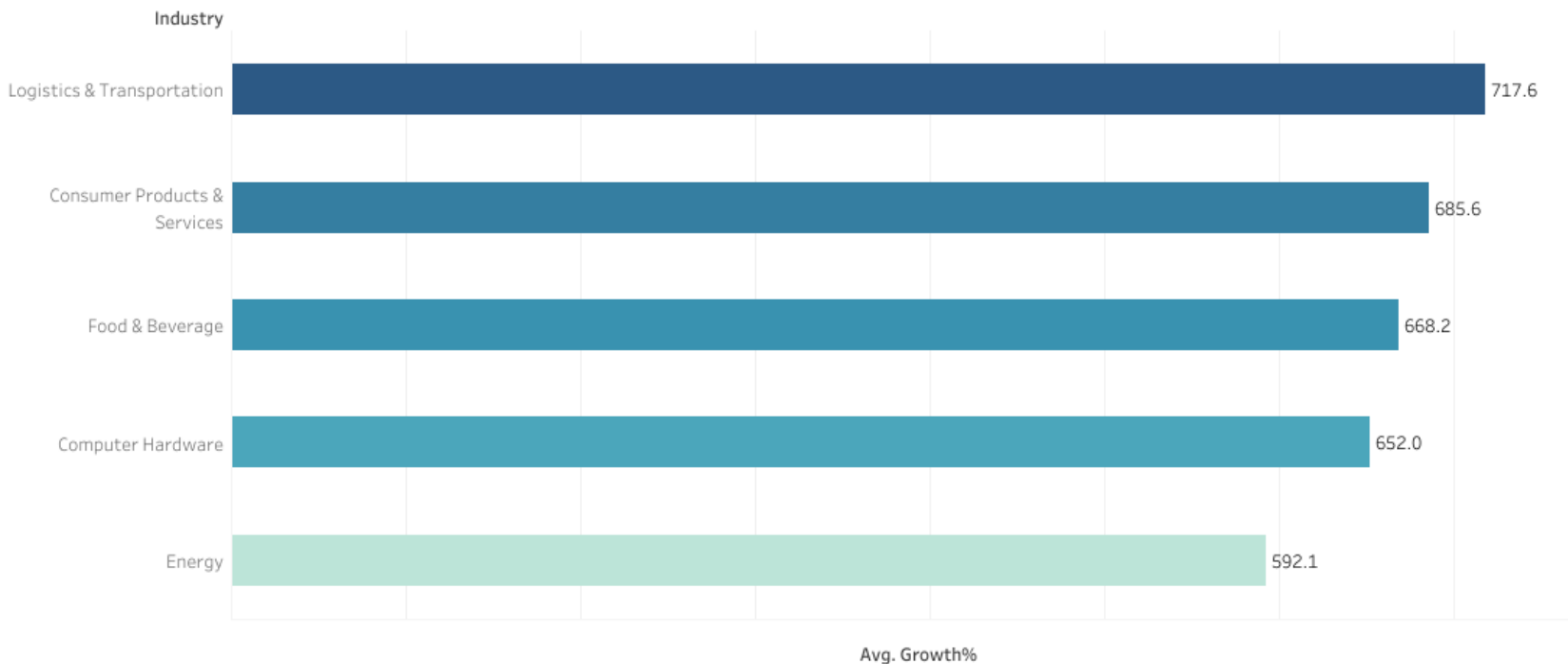


### 3) Are there any interesting geographic trends?

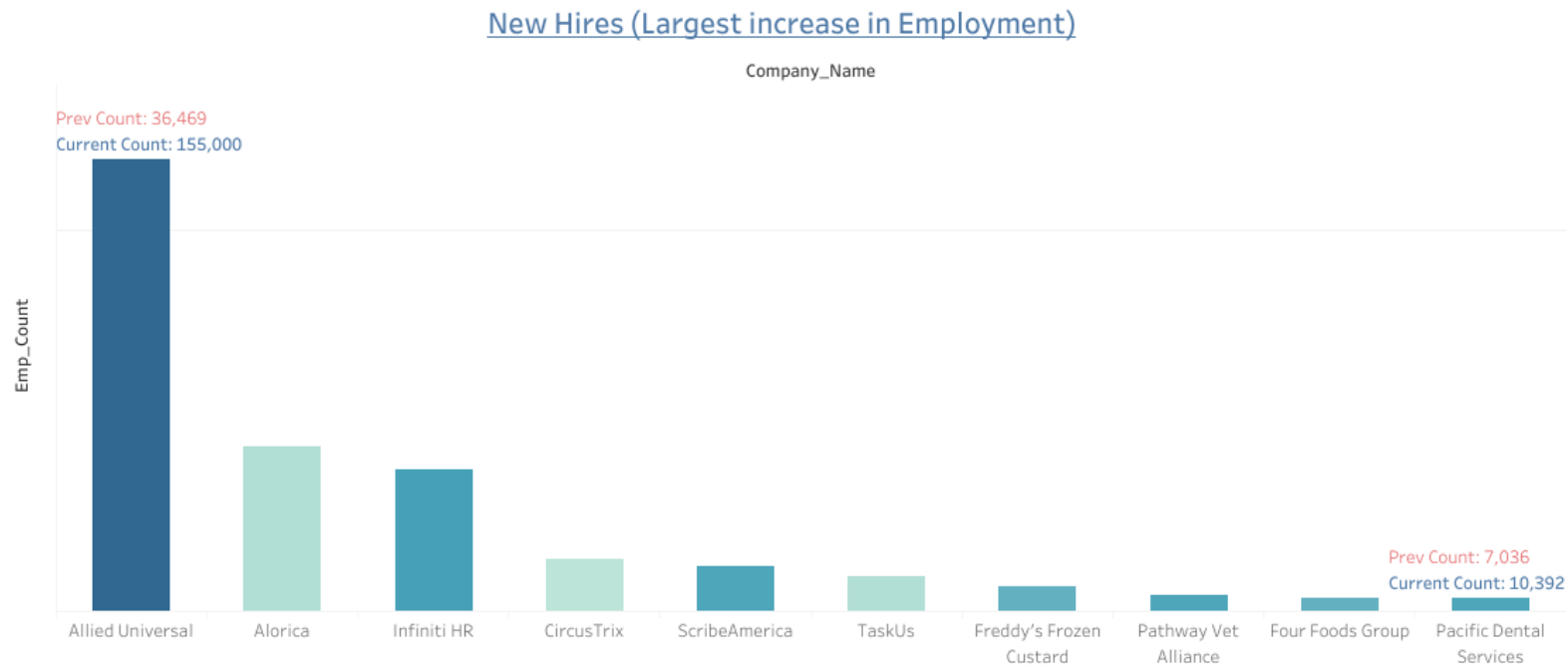
#### Geographic Trends of Various Industries



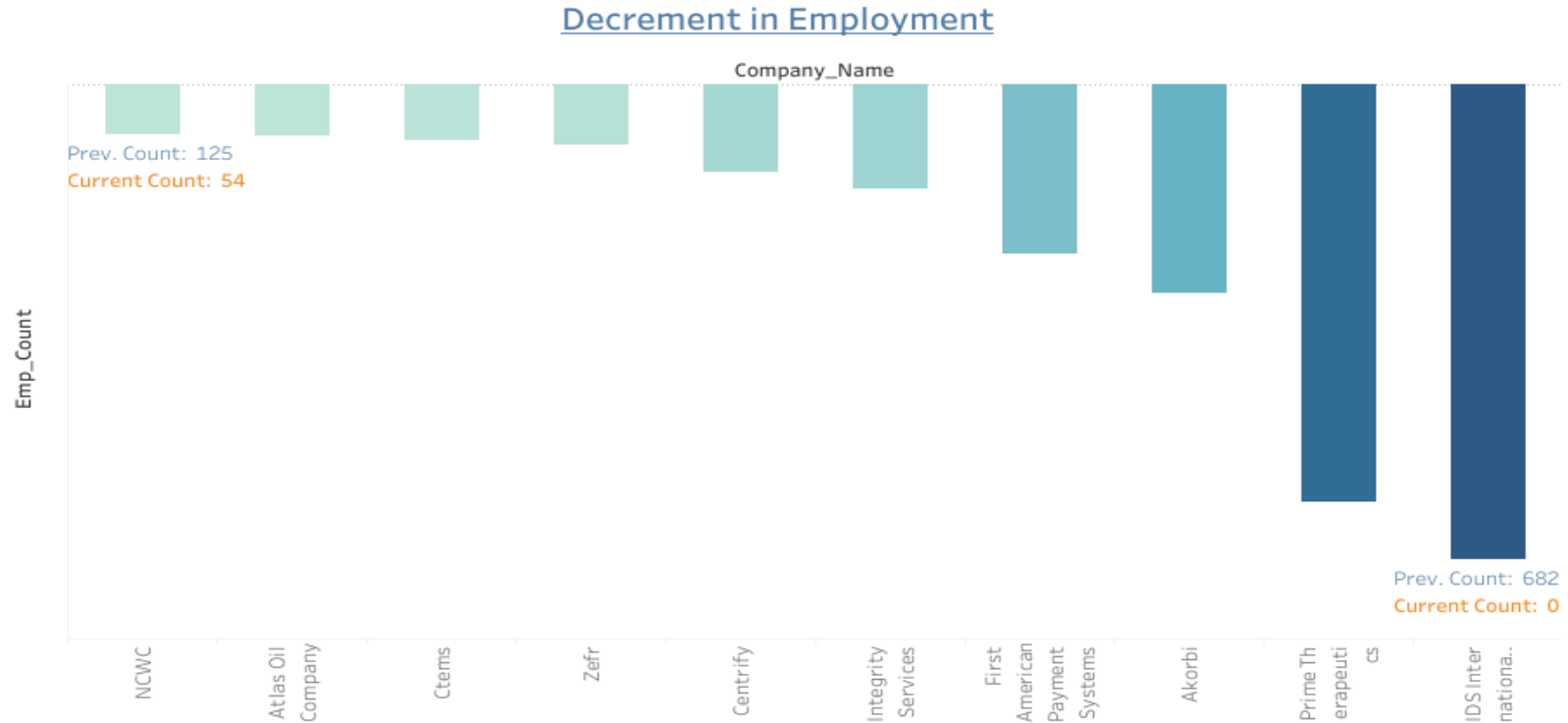
## 4) Which industries saw the largest average growth rate?



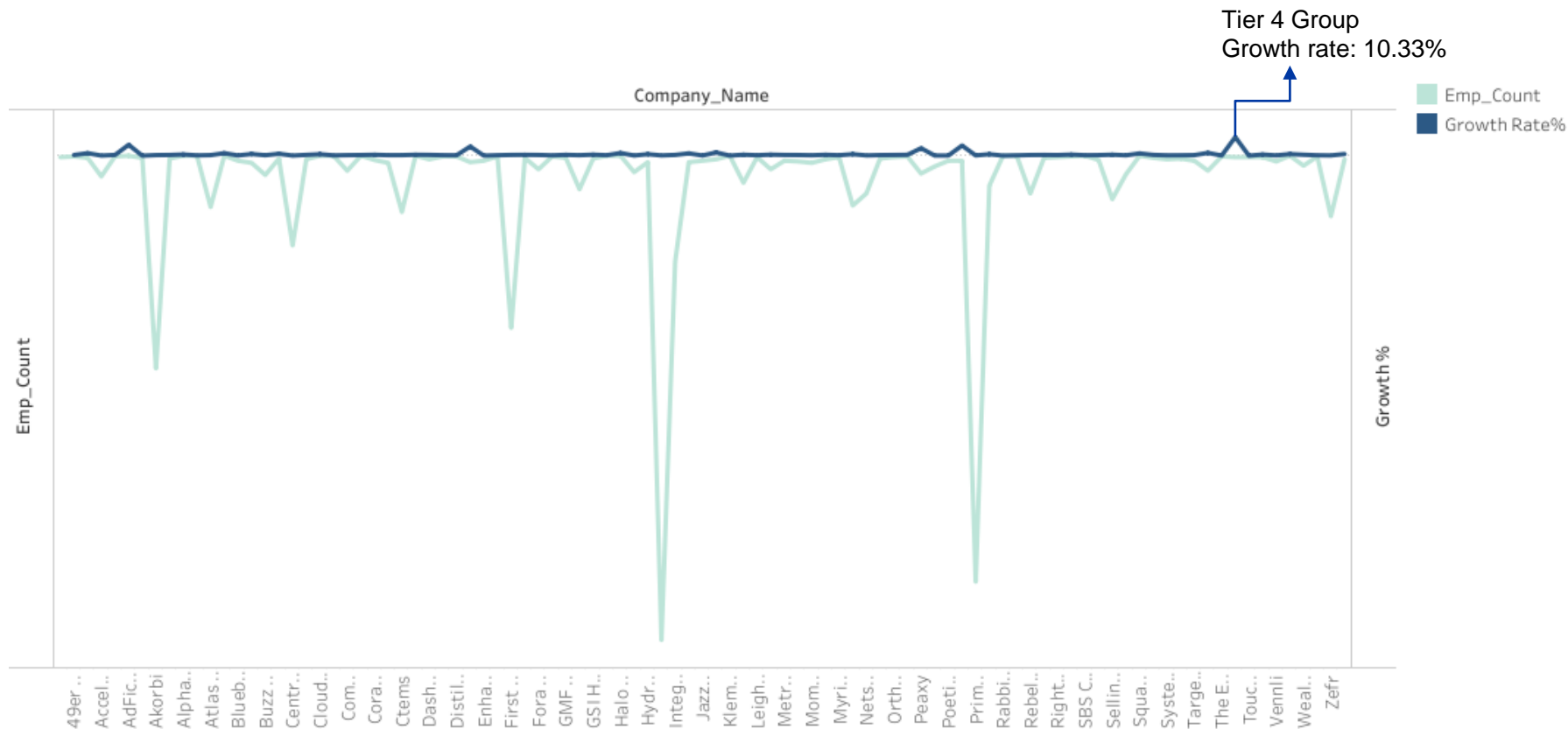
## 5 a) Which companies had the largest increase in staff/new hires? (Top 5 Companies)



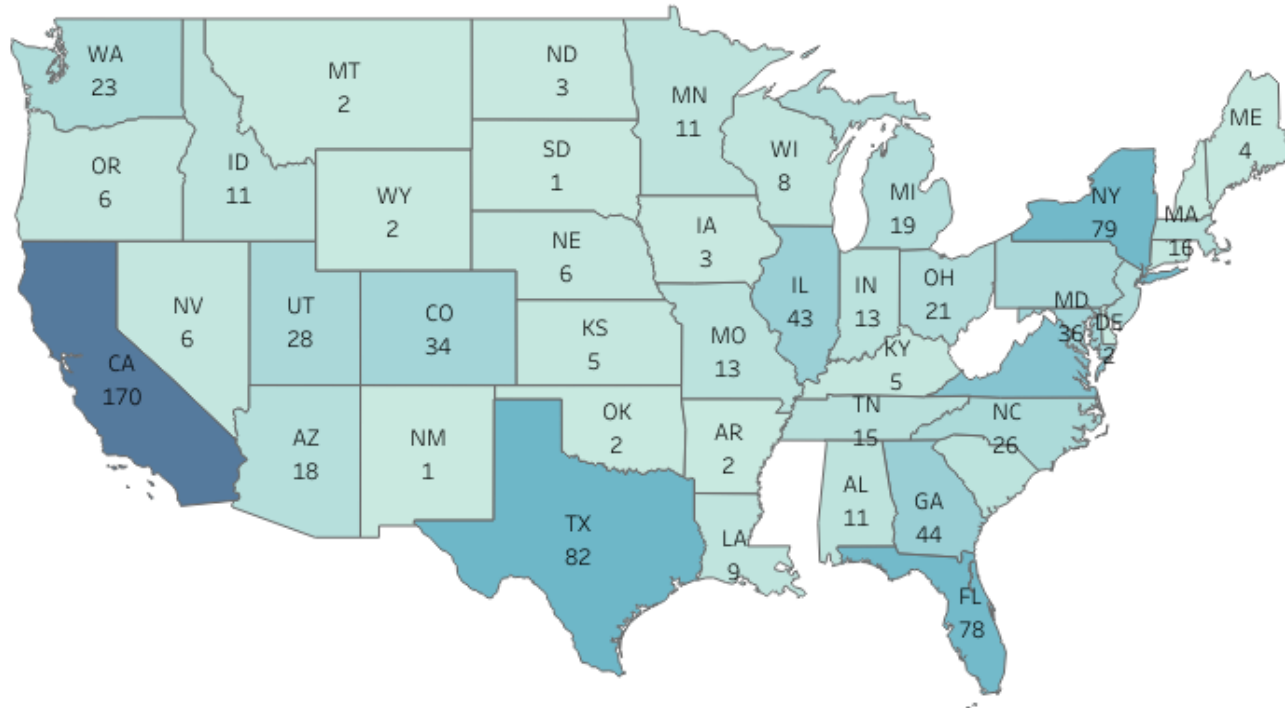
## 5 b) Which companies had the largest increase in staff/new hires? (Bottom 5 Companies)



## 6) Did any company increase revenue while reducing staff?

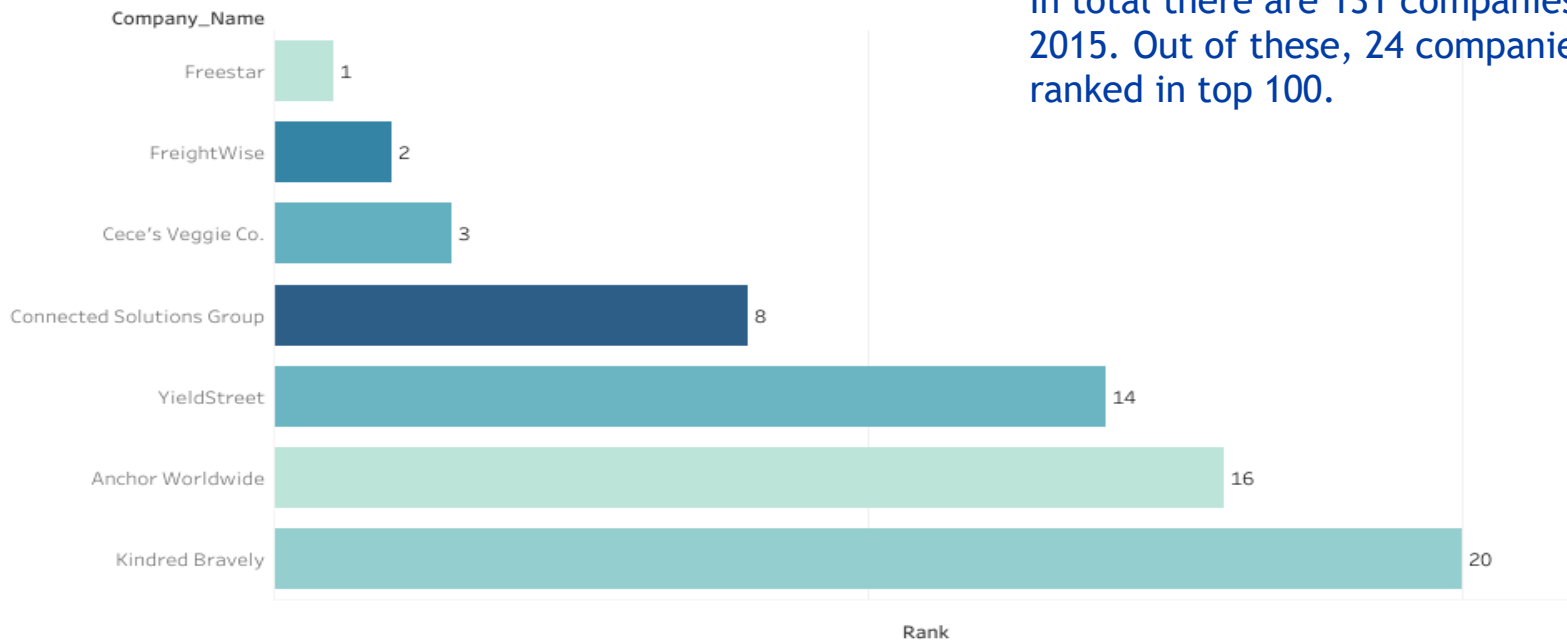


## 7) Top 1000 - Winner State (The most frequent state appearing in the Top 1000 values of companies)



## 8) Do we have any company which was founded last year and ranked under Top 100?

### Top 100 Companies (2015)



In total there are 131 companies founded in 2015. Out of these, 24 companies are ranked in top 100.



# Conclusion

- There are 3 top industries **Security** , **Health**, and **Logistics & Transportations** generating average revenue **123.7, 109.3 and 101.3 millions** respectively.
- Most represented industries are **Business Products & Services, Advertisement & Marketing & Software.**
- **Southeast** region is leading in having the top 3 industries in its region.
- **Security industry** has the largest average growth rate.
- **Allied Universal** has shown the highest increase in employment.

# Conclusion

- **Tier 4 Group** has seen 10.33% increase in growth rate after laying off the employees.
- **California, New York and Texas** are the top 3 states which have positioned top 1000 ranking.
- Since the Inc 5000 ranking is done based on 3 years' performance, our analysis found that in the year 2015, there were 131 companies founded and surprisingly there were 24 companies in the top 100. We also found that **Freestar** (an advertisement & Marketing company) was not only in the top 100 but also 1st position in the Inc 5000 ranking for the year 2019.

# Suggestions to Clients

- Clients should explore to build their business in the fields of Security, the Health sector, and Software technologies.
- Southeast and West regions are the hubs for business growth, one could explore these areas.
- To view full visualizations click below:

[https://public.tableau.com/views/Inc5000CompaniesDataAnalysis2019/Dashboard12?:language=en-GB&:sid=&:display\\_count=n&:origin=viz\\_share\\_link](https://public.tableau.com/views/Inc5000CompaniesDataAnalysis2019/Dashboard12?:language=en-GB&:sid=&:display_count=n&:origin=viz_share_link)

[https://public.tableau.com/views/Inc5000CompaniesDataAnalysis2019/Dashboard22?:language=en-GB&:sid=&:display\\_count=n&:origin=viz\\_share\\_link](https://public.tableau.com/views/Inc5000CompaniesDataAnalysis2019/Dashboard22?:language=en-GB&:sid=&:display_count=n&:origin=viz_share_link)

# Thank you

For any query connect with me on



[linkedin.com/in/hafsha-wahab-767032159/](https://www.linkedin.com/in/hafsha-wahab-767032159/)