Assignment 1

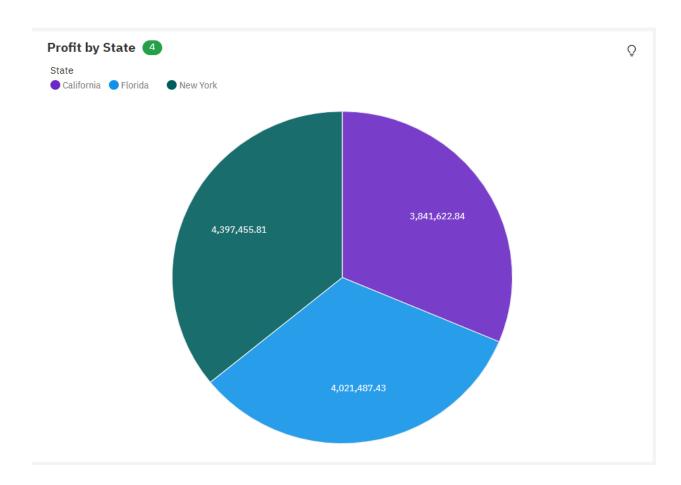
The case study for 50 Startups

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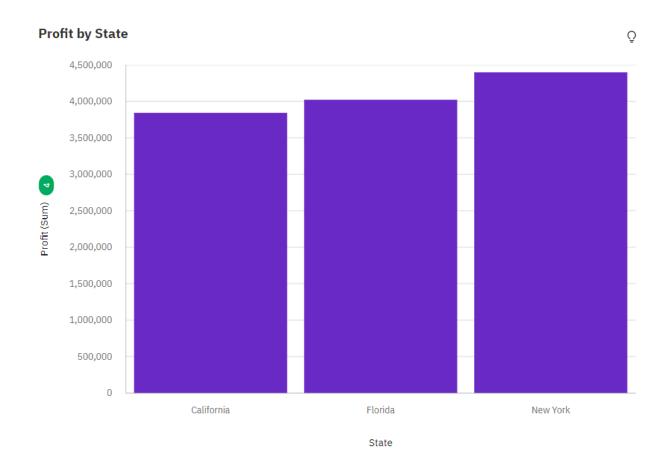
1.Profit by state

- This pie chart represents the maximum profit by the states.
- Across all states, the sum of Profit is over 12 million.
- Profit ranges from over 3.8 million, in California, to nearly 4.4 million, in New York.



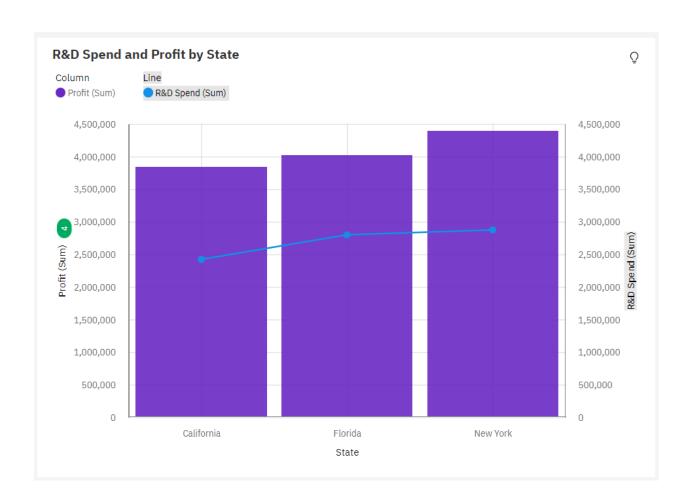
Profit by state:

This Column chart represents the profit by the state



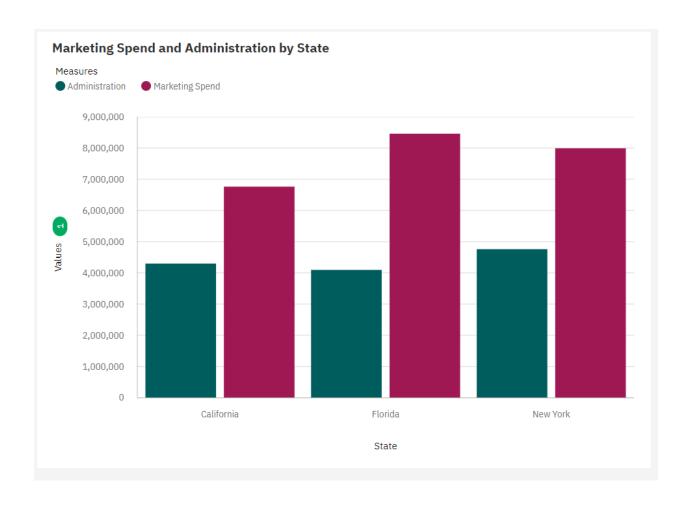
2.R&D Spend and Profit by state

- This line and column chart represents the R&D spend and Profit by the state
- Profit ranges from over 3.8 million, in California, to nearly 4.4 million, in New York.
- R&D Spend ranges from over 2.4 million, in California, to nearly 2.9 million, in New York.



3. Marketing Spend and Administration by state

- This column chart represents the Administration and Marketing spend by the states.
- Administration ranges from nearly 4.1 million, in Florida, to almost 4.8 million, in New York..
- Marketing Spend ranges from almost 6.8 million, in California, to almost 8.5 million, in Florida.
- In all the states the marketing spend is more than 6,000,000



4.State, Marketing Spend, R&D Spend and Administration

- This table represents the minimum or average State, Marketing Spend, R&D Spend and Administration of the states.
- The Marketing spend of Florida is maximum compared to the other cities.
- The California has the minimum R&D Spend of 2,422,612
- The summary teels the average of R&D spend ,Administration and Marketing Spend.

State, Marketing Spend, R&D Spend and Administration 4					
State	R&D Spend	Administration	Marketing Spend		
California	2,422,612.31	4,296,570.55	187,843.04		
Florida	2,798,837.27	4,094,296.26	256,364.35		
New York	2,874,159	4,758,218.39	204,936.27		
Summary	8,095,608.58	13,149,085.2	214,952.66		

5. Administration by state:

- This bar chart represents the Average Administration by the state.
- Across all states, the sum of Administration is over 13 million.
- Administration ranges from almost 4.1 million, in Florida, to nearly 4.8 million, in New York.
- The Administration sum of the state is maximum in New York

