

IBM-Project-17179-1659629778

Assignment 1

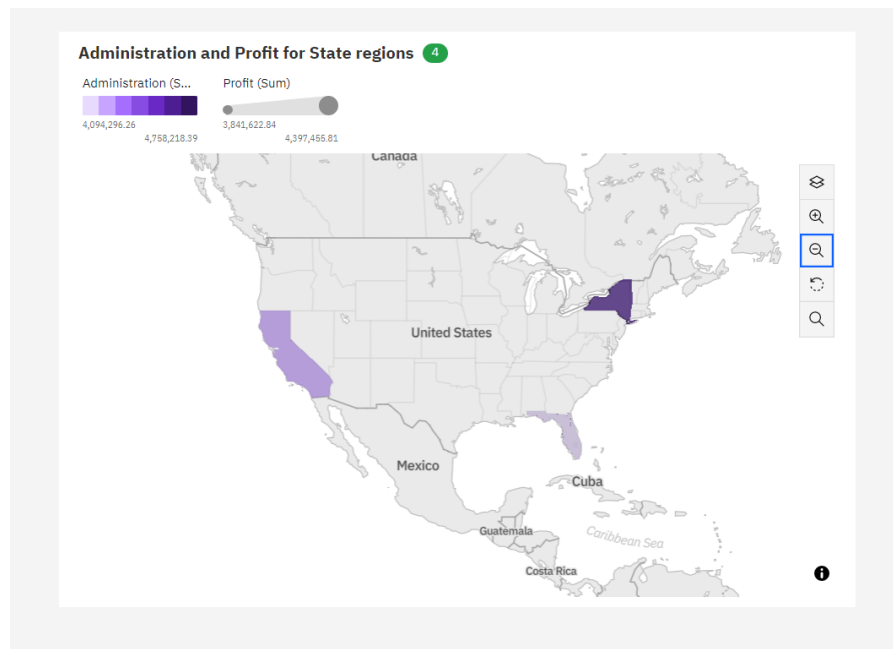
Project Name:Corporate Employee Attrition Analytics

Name: Sonam T

Roll No: SSNCE195002115

Aim:Upload the dataset to Cognos Analytics, explore and visualize the dataset

Result:



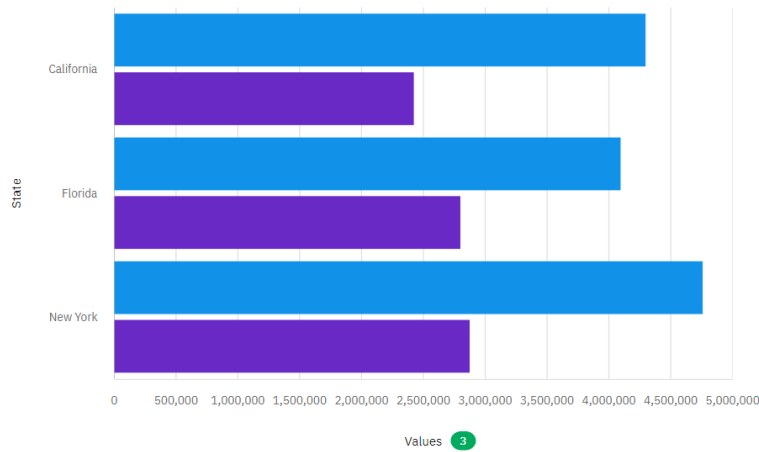
Details

Across all **states**, the sum of **Administration** is over 13 million.

Administration ranges from nearly 4.1 million, in Florida, to almost 4.8 million, in New York.

Administration and R&D Spend by State

Measures
● Administration ● R&D Spend



Details

The total number of results for **R&D Spend**, across all **states**, is 108.

Over all **states**, the average of **R&D Spend** is nearly 75 thousand.

The most common values of **State** are New York (36.1 %) and California (33.3 %), together occurring 75 times, which is 69.4 % of the total.

Administration ranges from nearly 4.1 million, in Florida, to nearly 4.8 million, in New York.

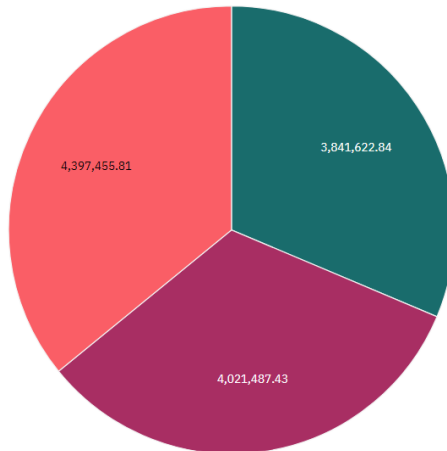
R&D Spend ranges from over 2.4 million, in California, to nearly 2.9 million, in New York.

The total number of results for **Administration**, across all **states**, is 108.

Over all **states**, the average of **Administration** is nearly 122 thousand.

Profit by State 4

State
● California ● Florida ● New York



Fields

Segments* Required field

State
Click or drag data here

Size* Required field

Profit
Click or drag data here

Repeat (column)

Click or drag data here

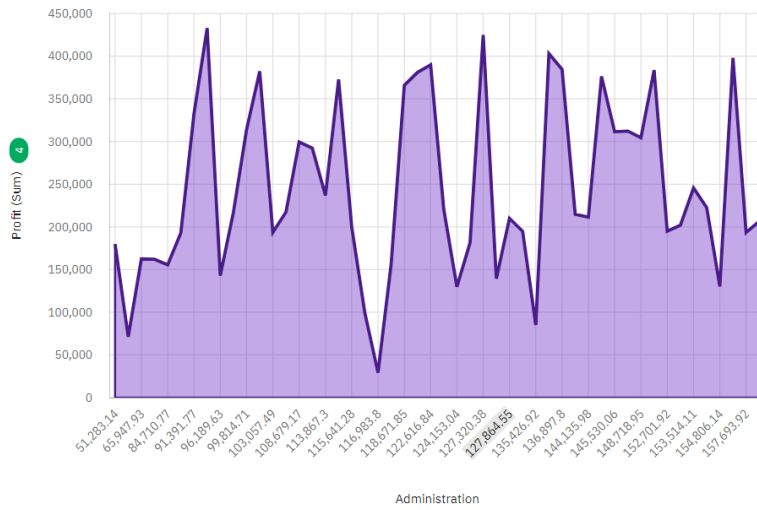
Repeat (row)

Click or drag data here

Tooltip

Click or drag data here

Profit by Administration



Fields

x-axis* Required field

Administration

Click or drag data here

Color

Click or drag data here

y-axis* Required field

Profit

Click or drag data here

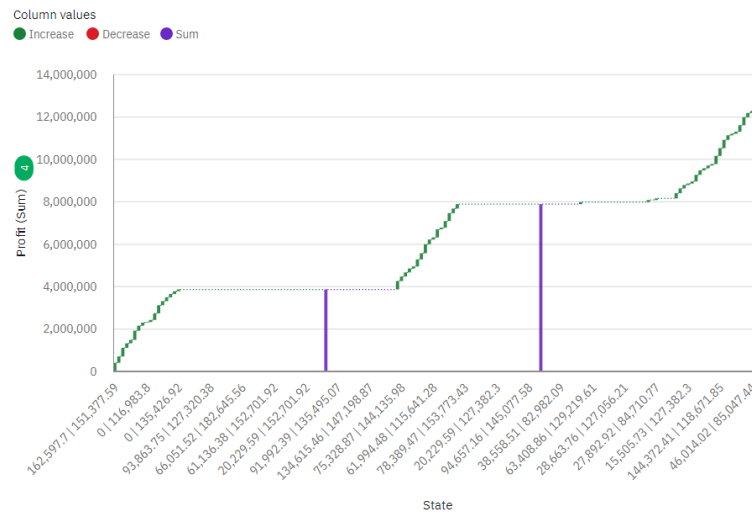
Repeat (column)

Click or drag data here

Repeat (row)

Click or drag data here

Profit for State



Fields

x-axis

State

Click or drag data here

Sub-categories

R&D Spend

Administration

Click or drag data here

y-axis* Required field

Profit

Click or drag data here

Repeat (column)







Click or drag data here

Marketing Spend, R&D Spend and Administration 4


R&D Spend	Administration	Marketing Spend
2,422,612.31	4,296,570.55	6,762,349.47


Fields

 Columns* Required field

-  R&D Spend 
-  Administration 
-  Marketing Spend 

Click or drag data here

 Local filters

State 
Includes: California 1

Click or drag data here