

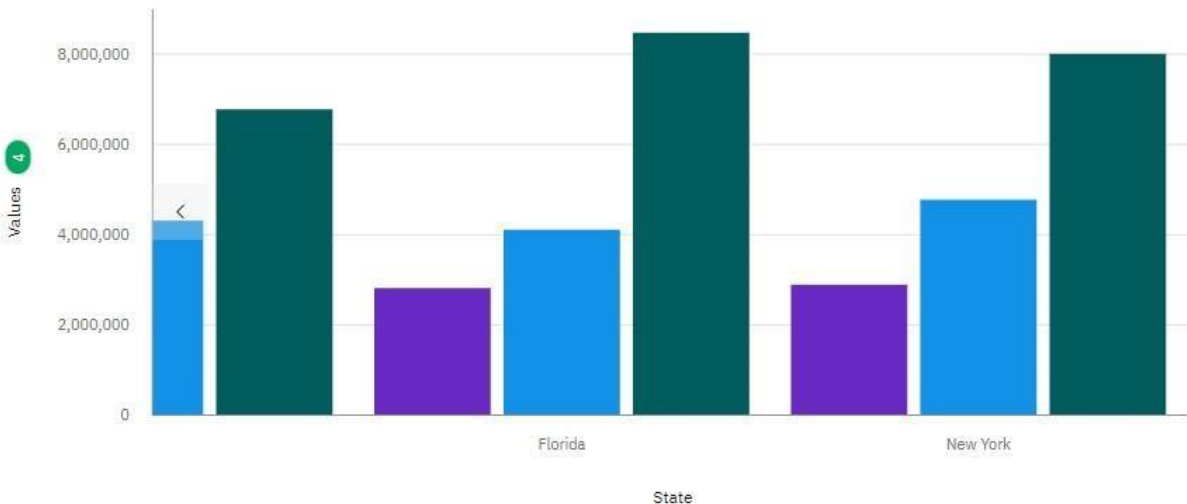
Assignment-1

Question:

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

R&D Spend, Administration and Marketing Spend by State

Measures
 R&D Spend Administration Marketing Spend



Details

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

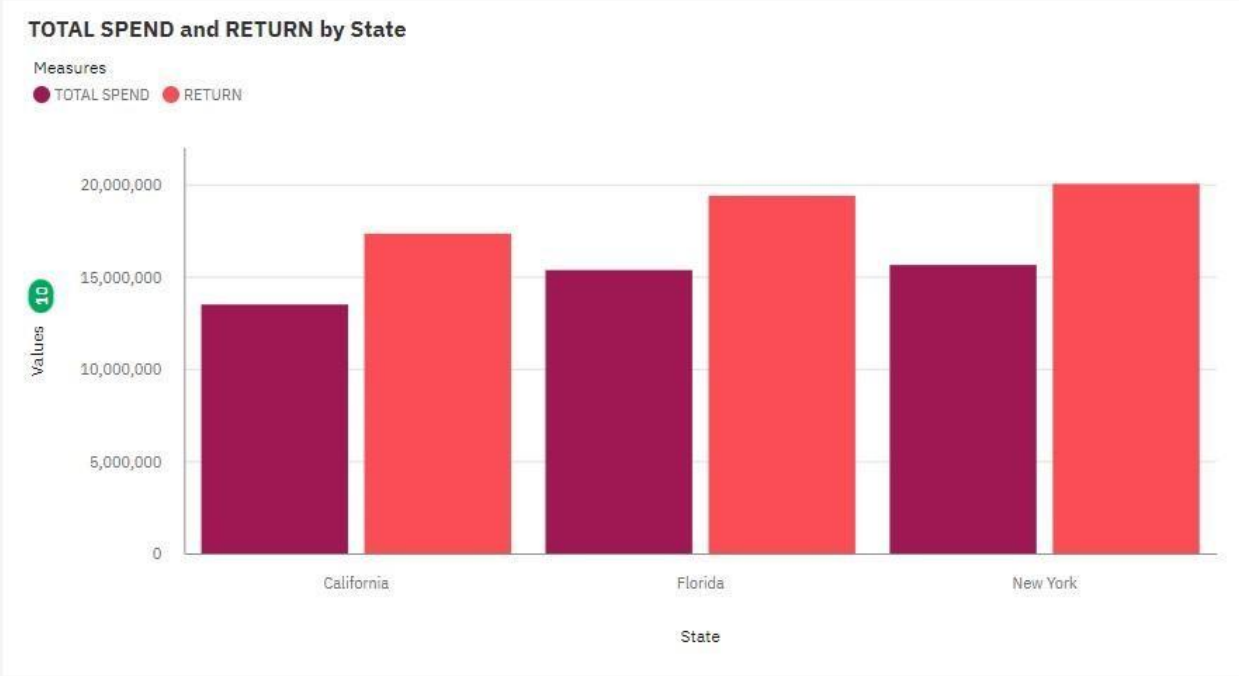
Administration ranges from almost 4.1 million, in Florida, to almost 4.8 million, in New York.

Marketing Spend ranges from nearly 6.8 million, in California, to nearly 8.5 million, in Florida.

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

Over all states, the average of **Marketing Spend** is nearly 215 thousand.

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



Details

TOTAL SPEND ranges from over 13 million, in California, to almost 16 million, in New York.

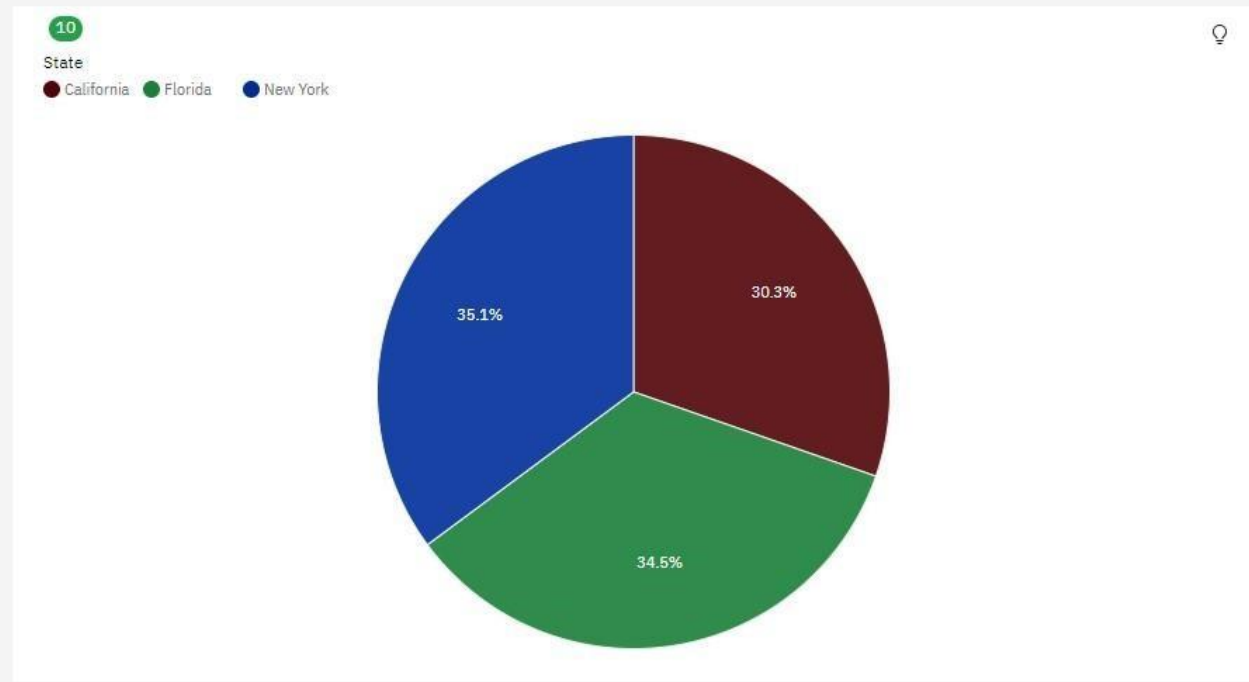
RETURN ranges from over 17 million, in California, to over 20 million, in New York.

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

Across all **states**, the average of **RETURN** is over 525 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.

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



Details

TOTAL SPEND ranges from over 13 million, in California, to almost 16 million, in New York.

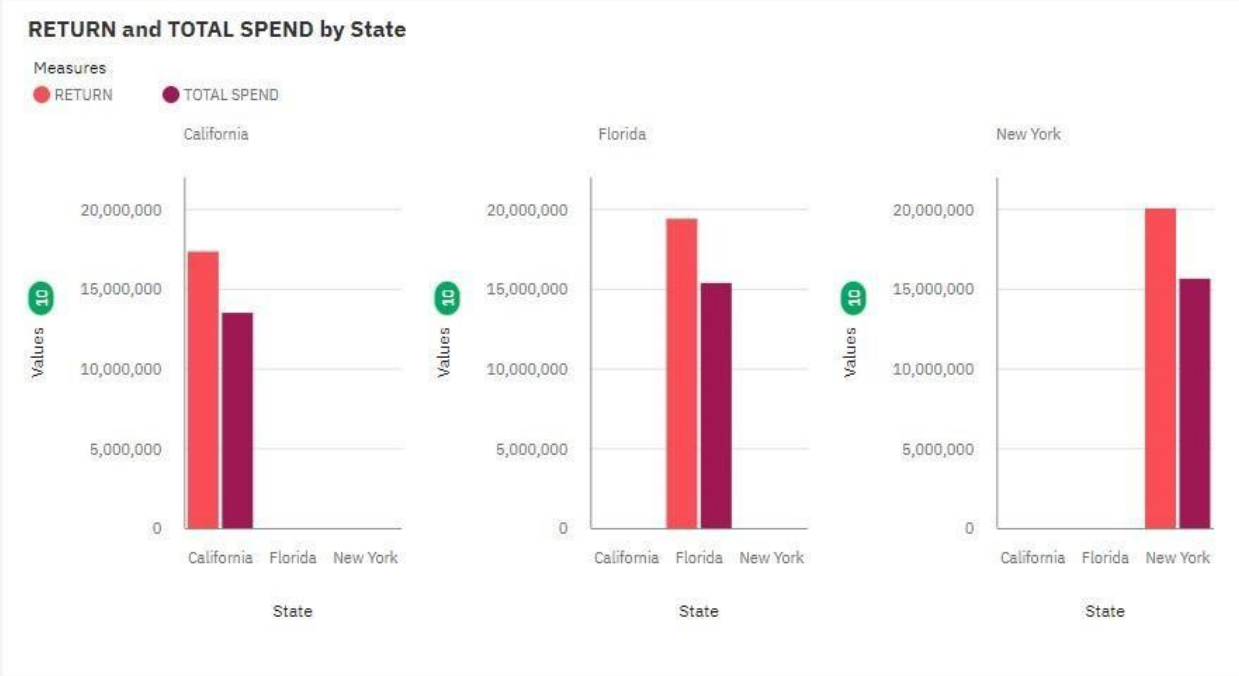
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The total number of results for **RETURN**, across all **states**, is 108.

Across all **states**, the average of **RETURN** is over 525 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.

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



Details

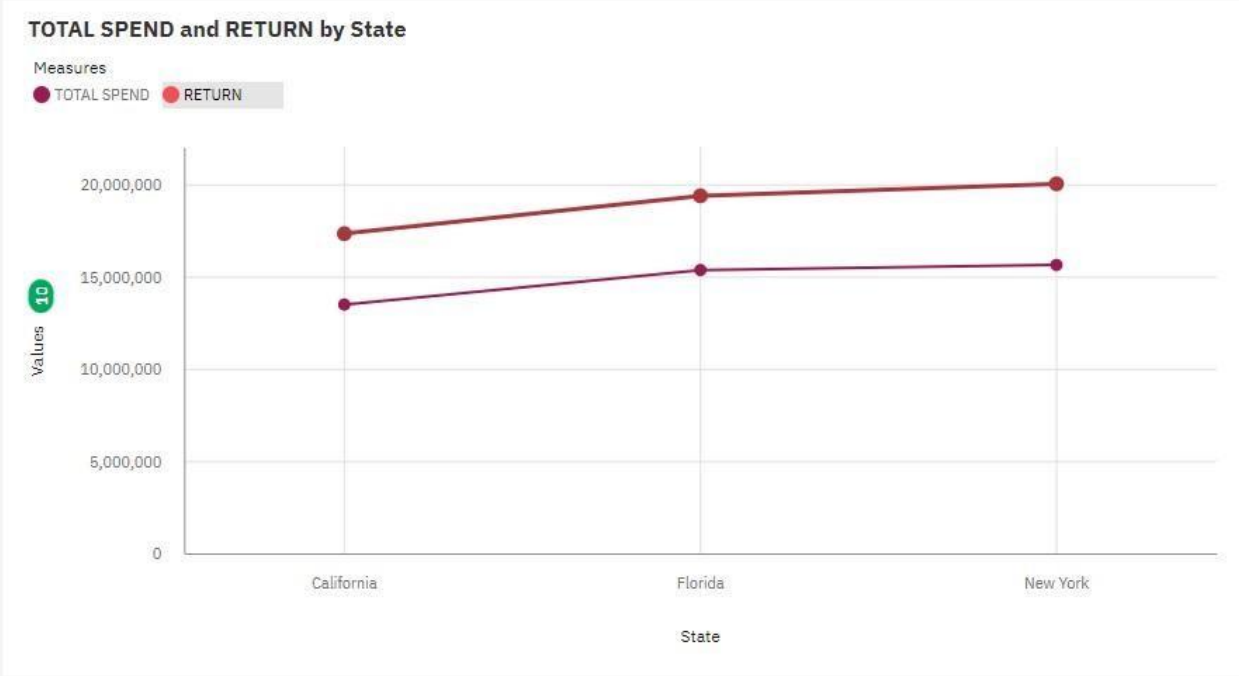
The most common values of **State** are New York (36.1 %) and California (33.3 %), together occurring 75 times, which is 69.4 % of the total.

Across all **states**, the sum of **TOTAL SPEND** is over 44 million.

For **TOTAL SPEND**, the most significant values of **State** are New York and Florida, whose respective **TOTAL SPEND** values add up to nearly 31 million, or 69.7 % of the total.

Over all **states**, the sum of **RETURN** is almost 57 million.

For **RETURN**, the most significant values of **State** are New York and Florida, whose respective **RETURN** values add up to over 39 million, or 69.5 % of the total.



Details

TOTAL SPEND ranges from over 13 million, in California, to almost 16 million, in New York.

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Across all **states**, the average of **RETURN** is over 525 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.

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

