ASSIGNMENT - 1

Uploading The Dataset To Cagnos Analiytics,Exploring & Visualizing The Data Set

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Cards

Profit and Profi...olored by State

1

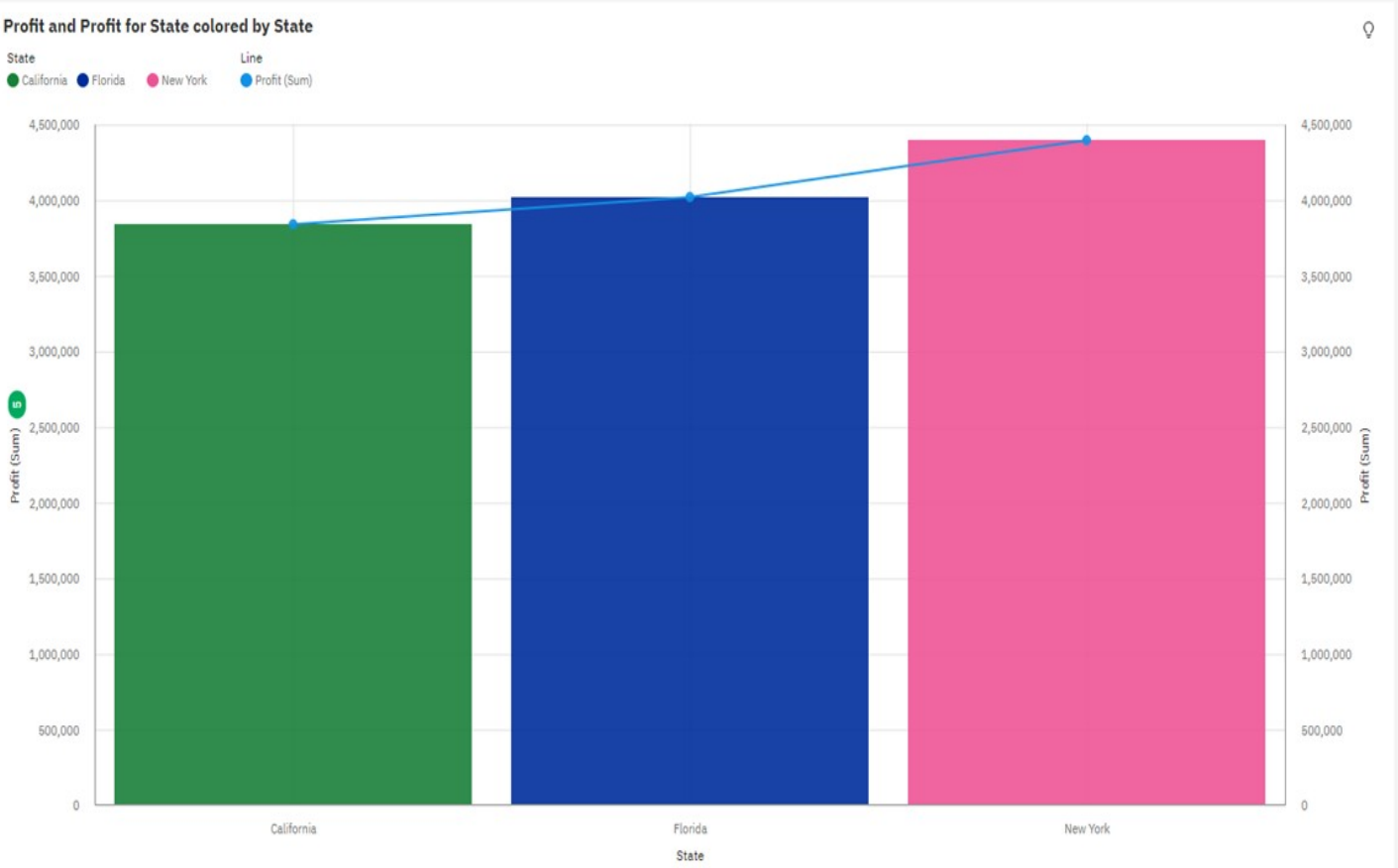
Profit by State

2

3

State and R&D S...r State points

Data relationships


Profit and Profit for State colored by State
State
California
Florida
New York
Line
Profit (Sum)
4,500,000
4,000,000
3,500,000
3,000,000
2,500,000
2,000,000
1,500,000
1,000,000
500,000
0
Profit (Sum)
California
Florida
New York
State

Cards

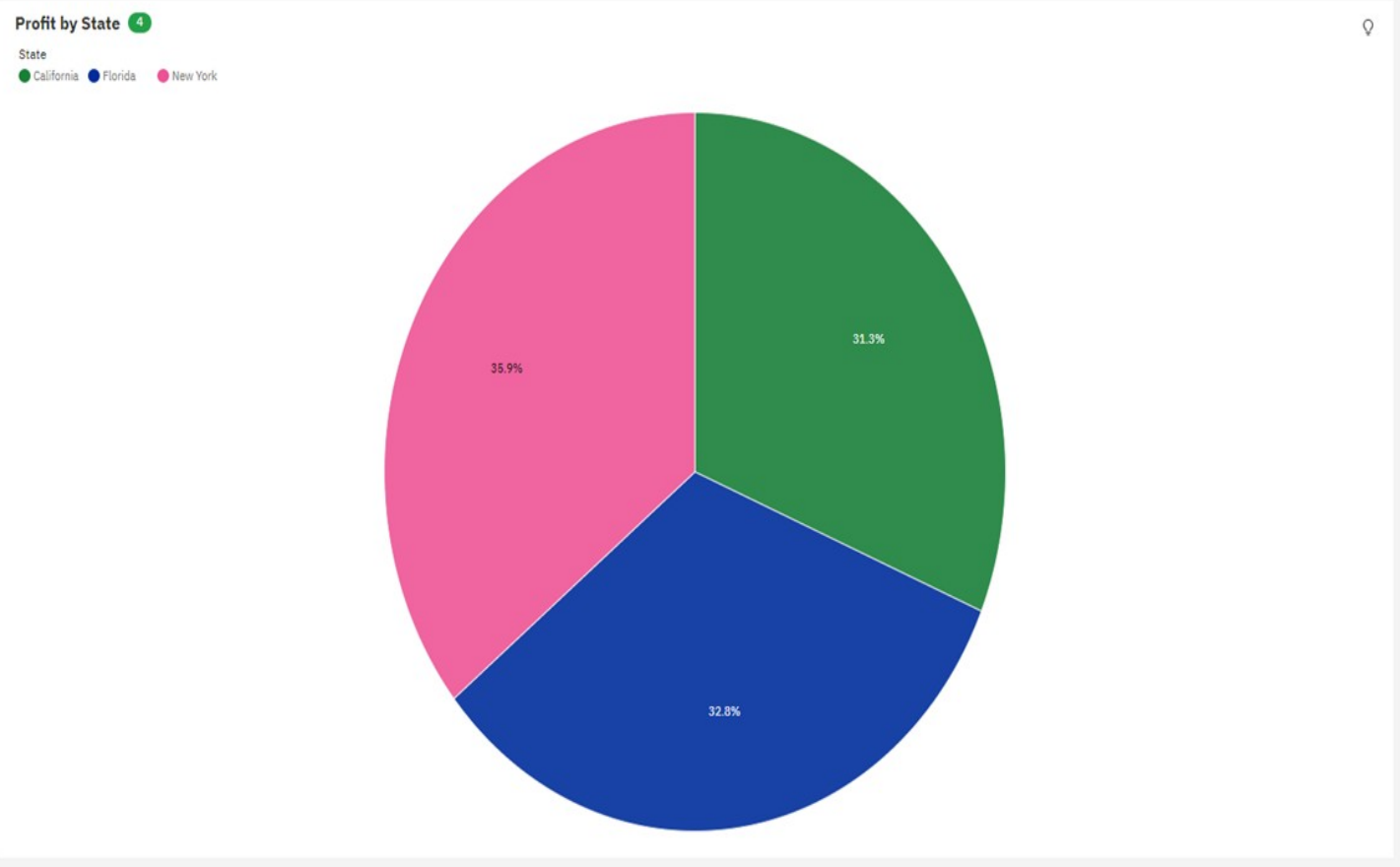
1 Profit and Profi...olored by State

2 Profit by State

3

State and R&D S...r State points

Data relationships



Cards

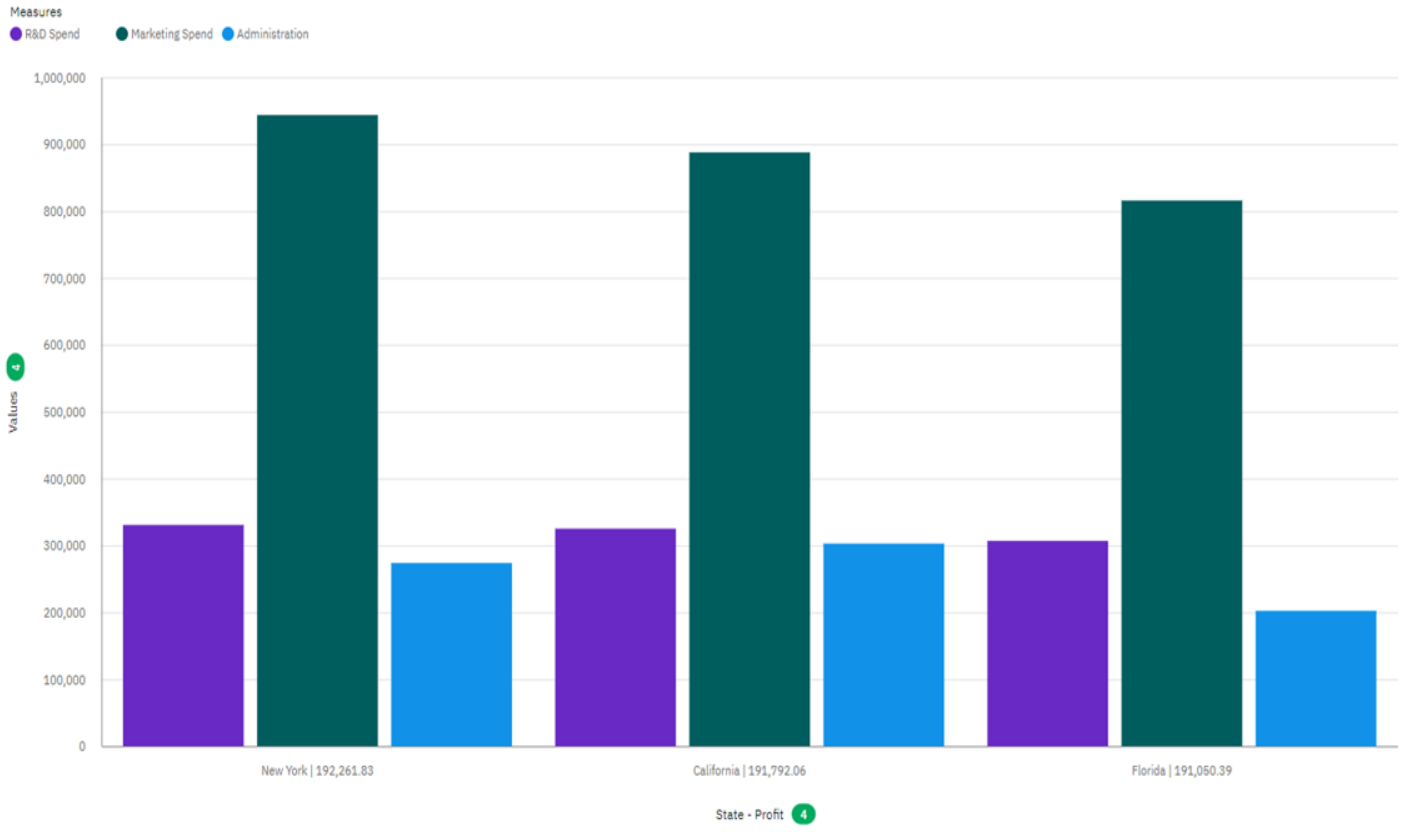
1 Profit and Profi...olored by State

2 Profit by State

3

State and R&D S...r State points

Data relationships



Cards

1

2 Profit by State

3

4 State and R&D S...r State points

Marketing Spen...pend by State

Data relationships

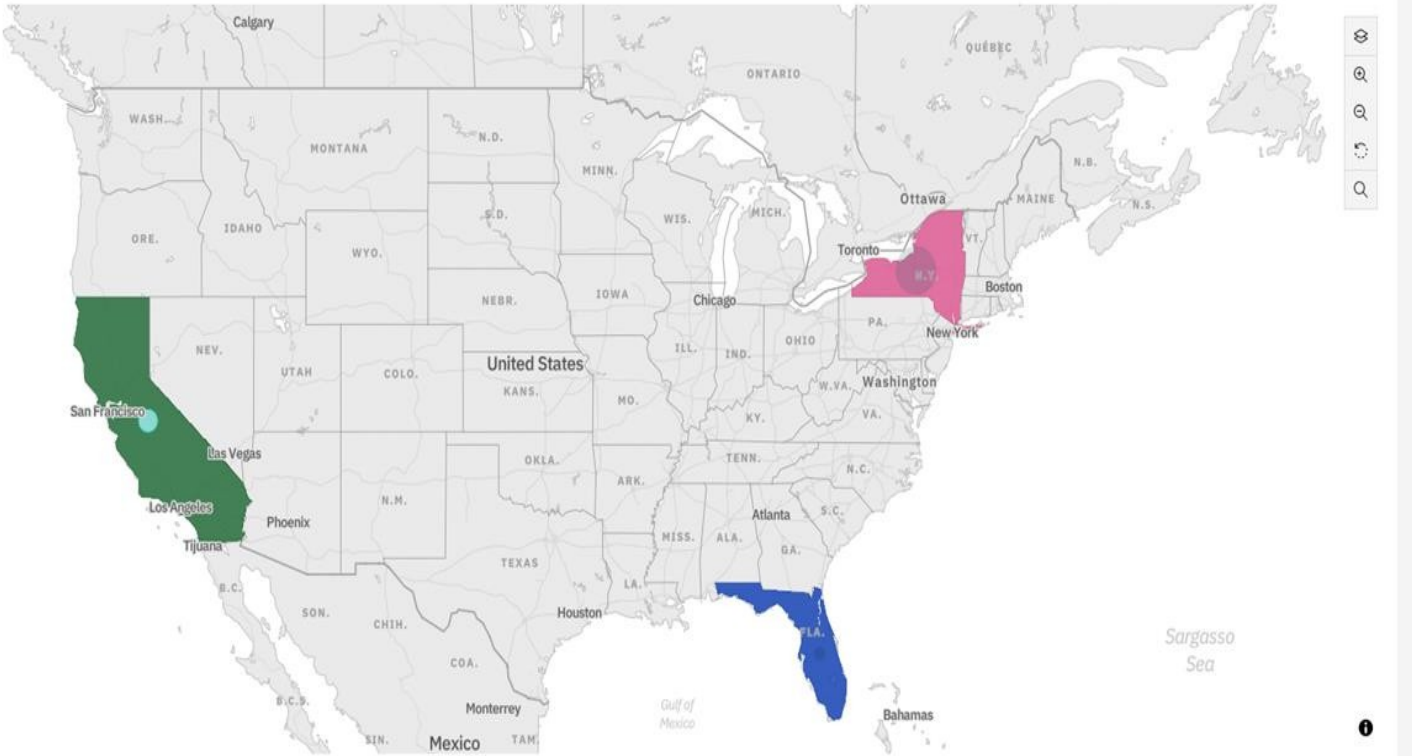
State and R&D Spend+Administration+Marketing Spend for State regions and Marketing Spend and Administration for State points 6

R&D Spend+Admi... 15,481,932.55 – 18,624,892.09

Marketing Spend (... 6,762,349.47 – 8,460,023.62

Administration (S... 4,094,296.26 – 4,758,218.59

State: Florida, New York, California



Cards

2

3

State and R&D S...r State points

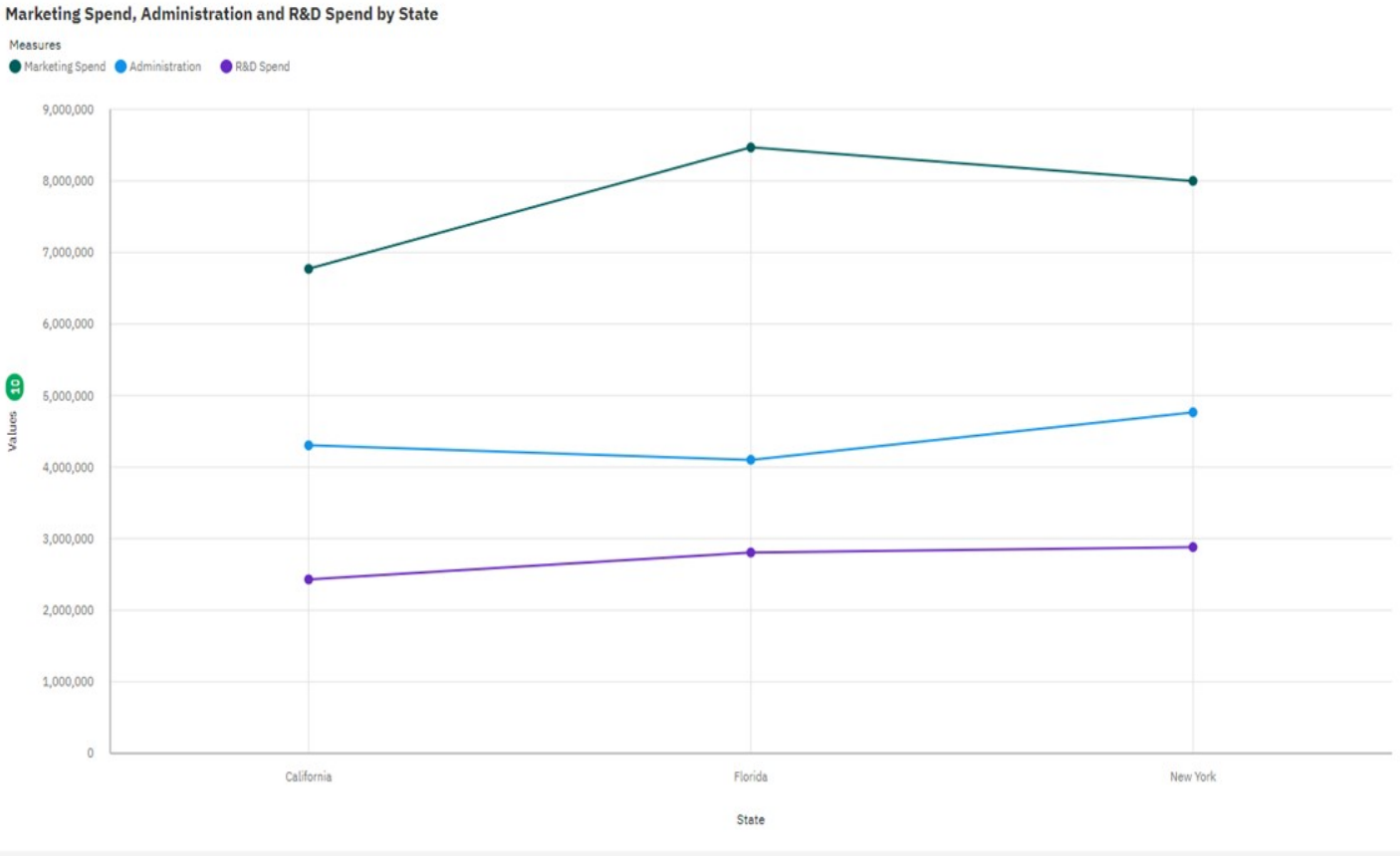
4

Marketing Spen...pend by State

5

R&D Spend, Ad...pend by State

Data relationships



Cards

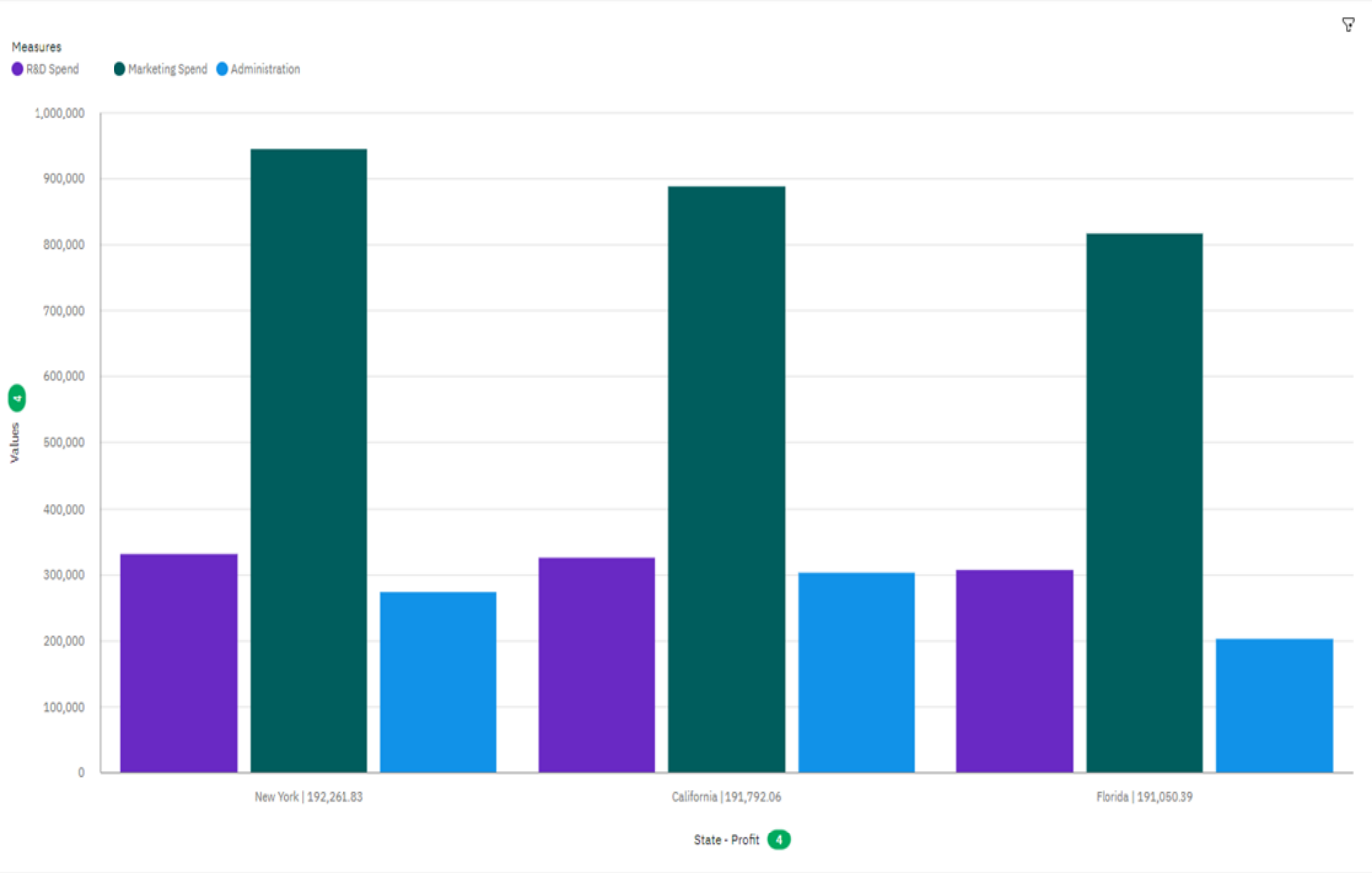
1 Profit and Profi...olored by State

2 Profit by State

3

State and R&D S...r State points

Data relationships



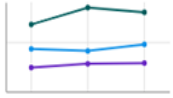
Cards

3

State and R&D S...r State points

4

Marketing Spen...pend by State



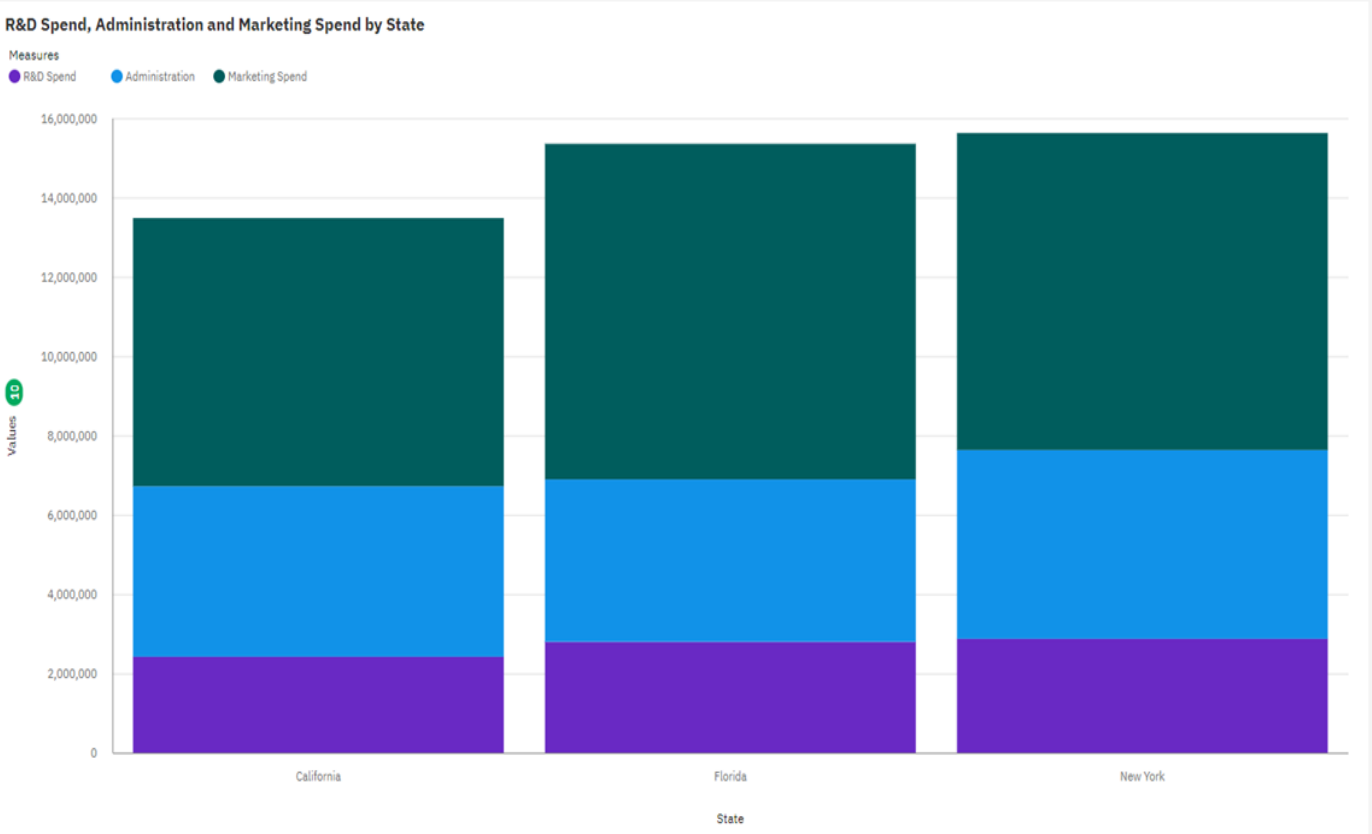
5

R&D Spend, Ad...pend by State

6

Profit

Data relationships



IBM Cognos Analytics with Watson | * New exploration

Create | 8/8 | Sync | Analytics | Details | Filters | Fields | Properties

Selected sources /

50_Startups.csv

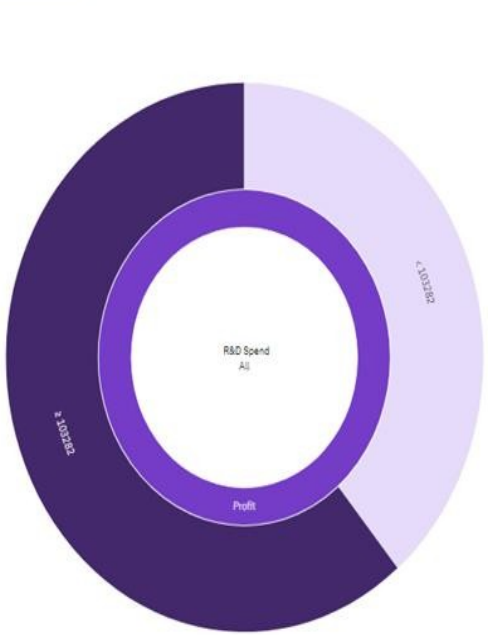
Search

- Navigation paths
- 50_Startups.csv
  - R&D Spend+A...eting Spend
  - R&D Spend
  - Administration
  - Marketing Spend
  - State
  - Profit

Chart A

R&D Spend

Tree sunburst | Tree diagram | Rules



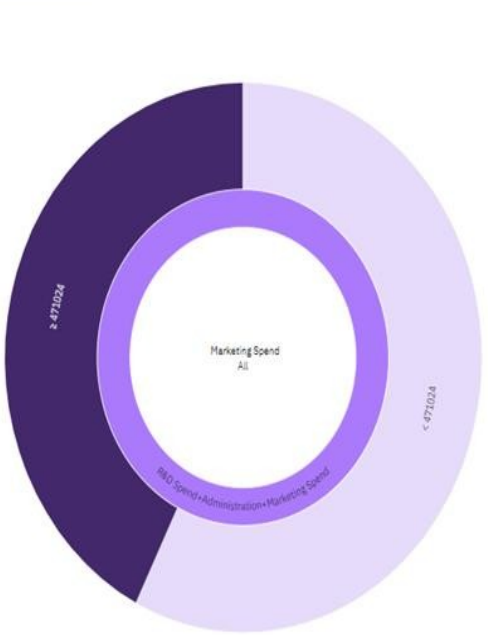
R&D Spend
165,829
29,592.7

Nodes
All

Chart B State - Includes: California, Florida, New York

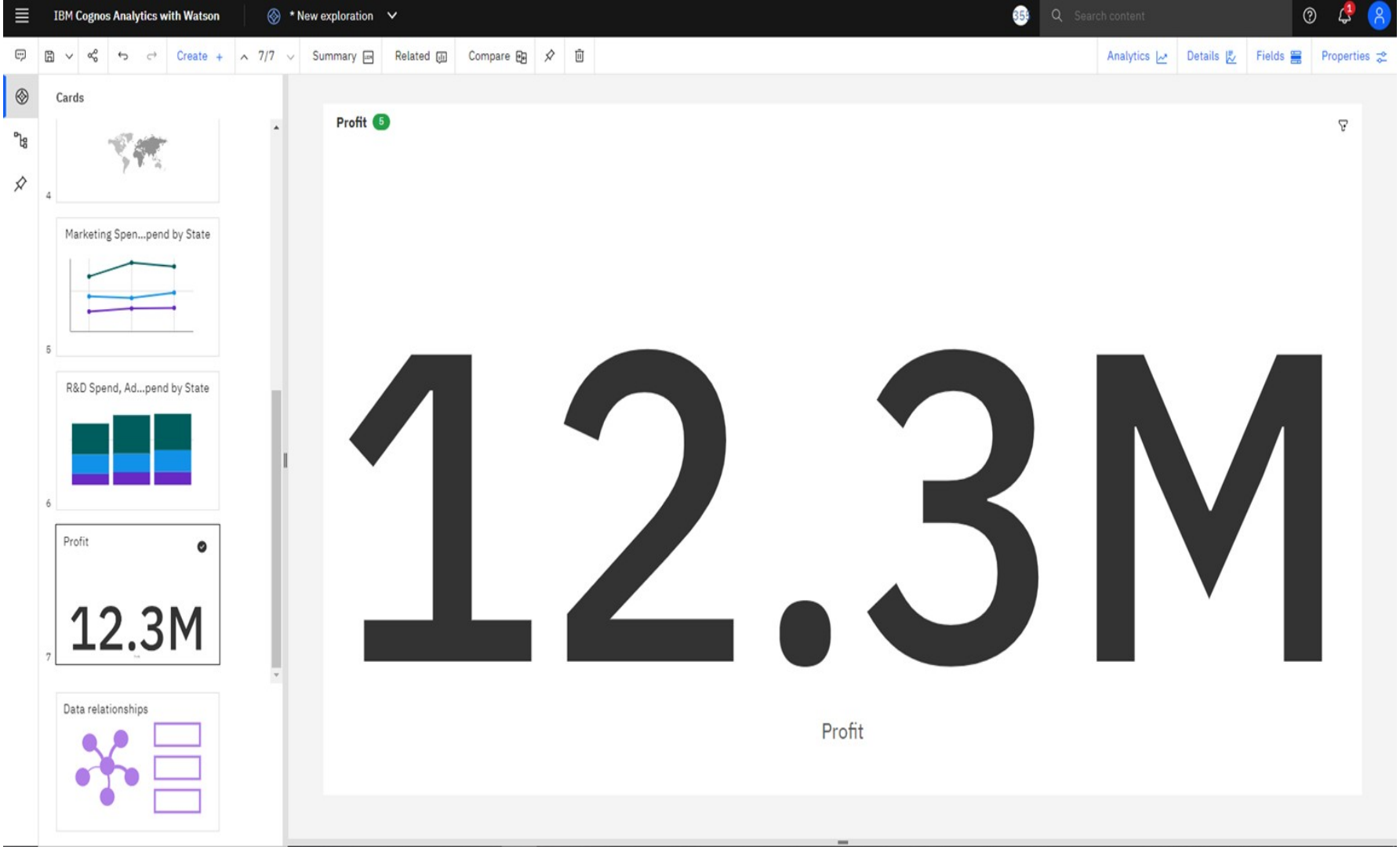
Marketing Spend

Tree sunburst | Tree diagram | Rules



Marketing Spend
318,844
137,872

Nodes
All


IBM Cognos Analytics with Watson
* New exploration
Search content
Create
7/7
Summary
Related
Compare
Analytics
Details
Fields
Properties
Cards
Marketing Spen...pend by State
R&D Spend, Ad...pend by State
Profit
12.3M
Data relationships
Profit
5
12.3M
Profit