

HX8001

**PROFESSIONAL READINESS FOR INNOVATION,
EMPLOYMENTABILITY AND ENTREPRENEURSHIP**

ASSIGNMENT

TEAM ID :PNT2022TMID42755

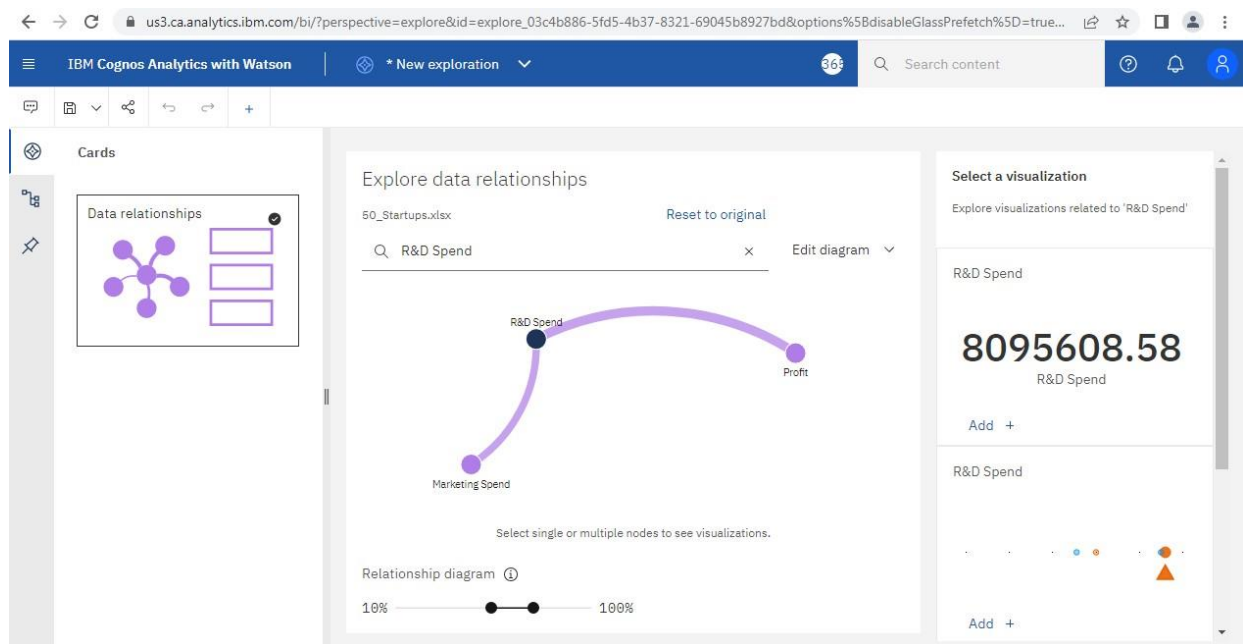
PROJECT TITLE : GLOBAL SALES DATA ANALYTIC

NAME: KEERTHIVASAN.S

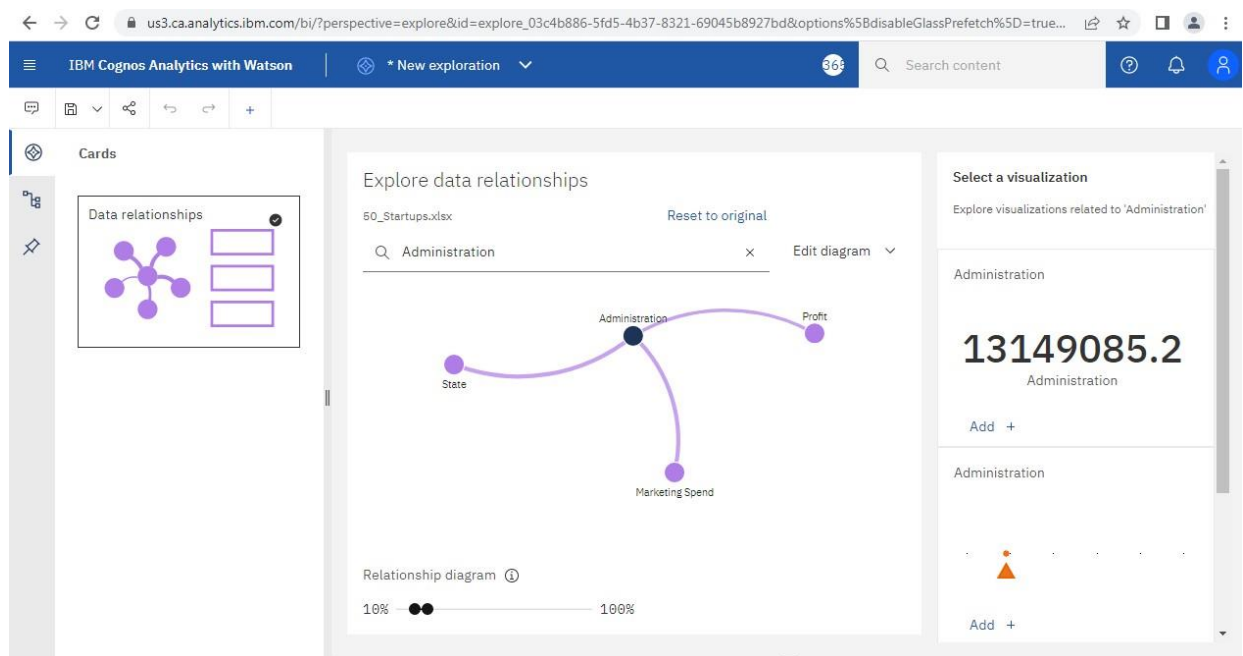
Explore Data Relationships:

R&D Spend:

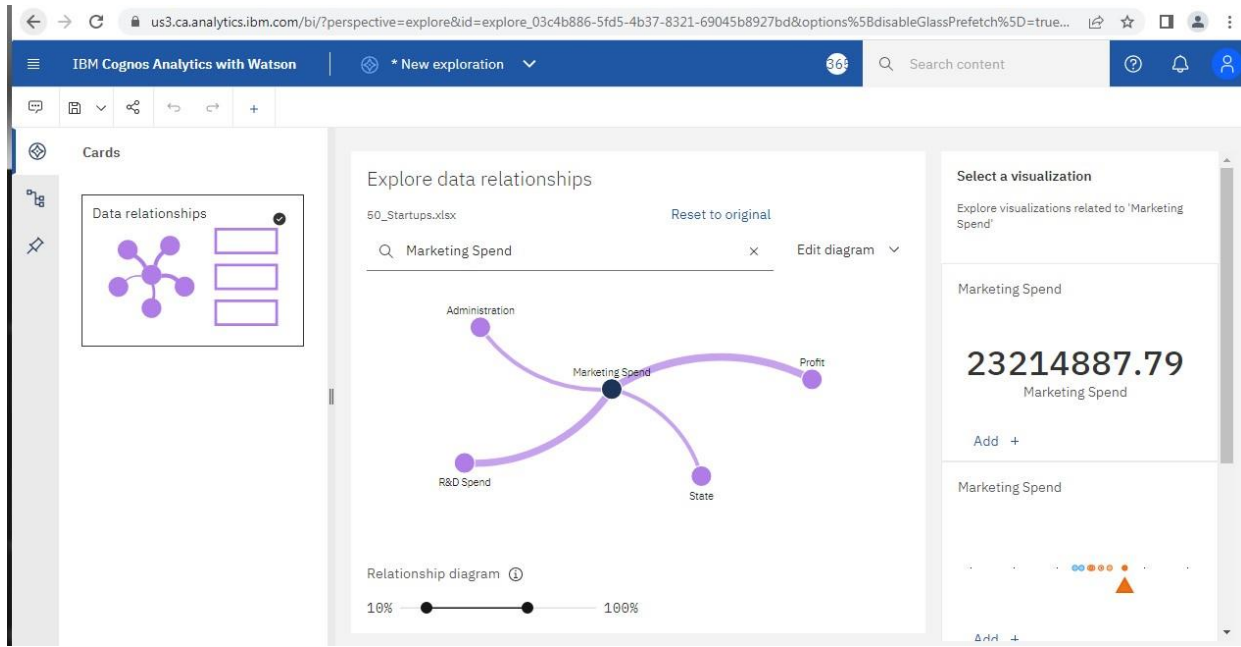
Marketing and Profit:



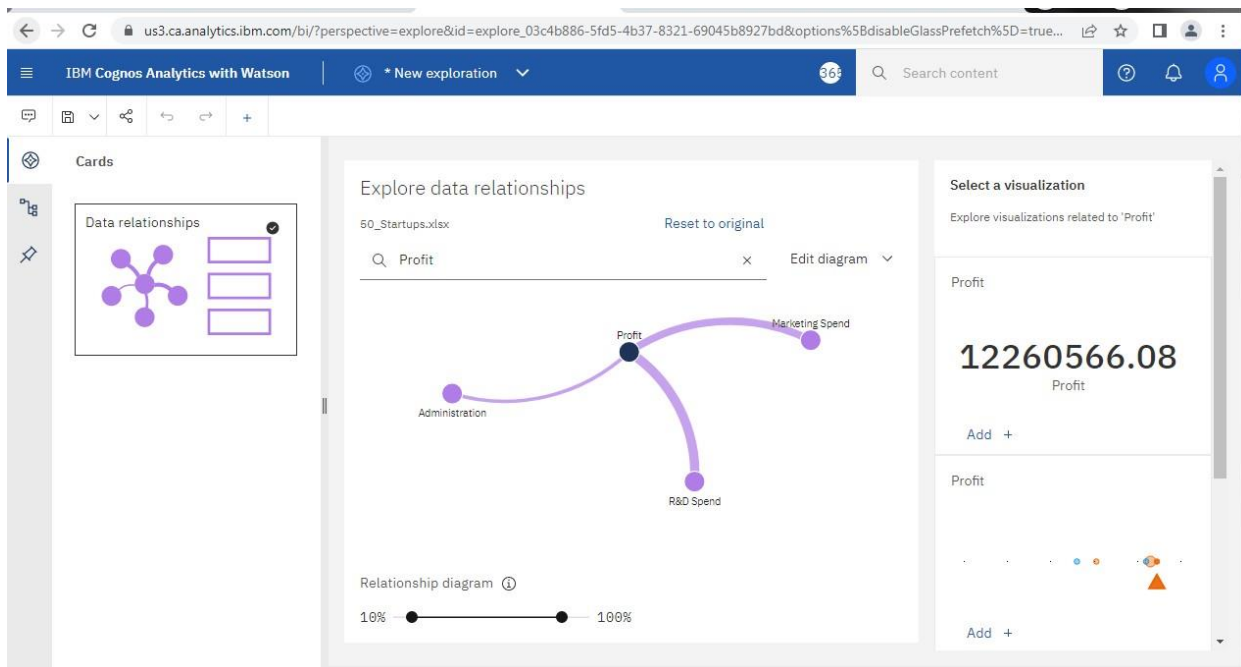
R&D Spend:



Administration, R&D Spend, State, Profit:



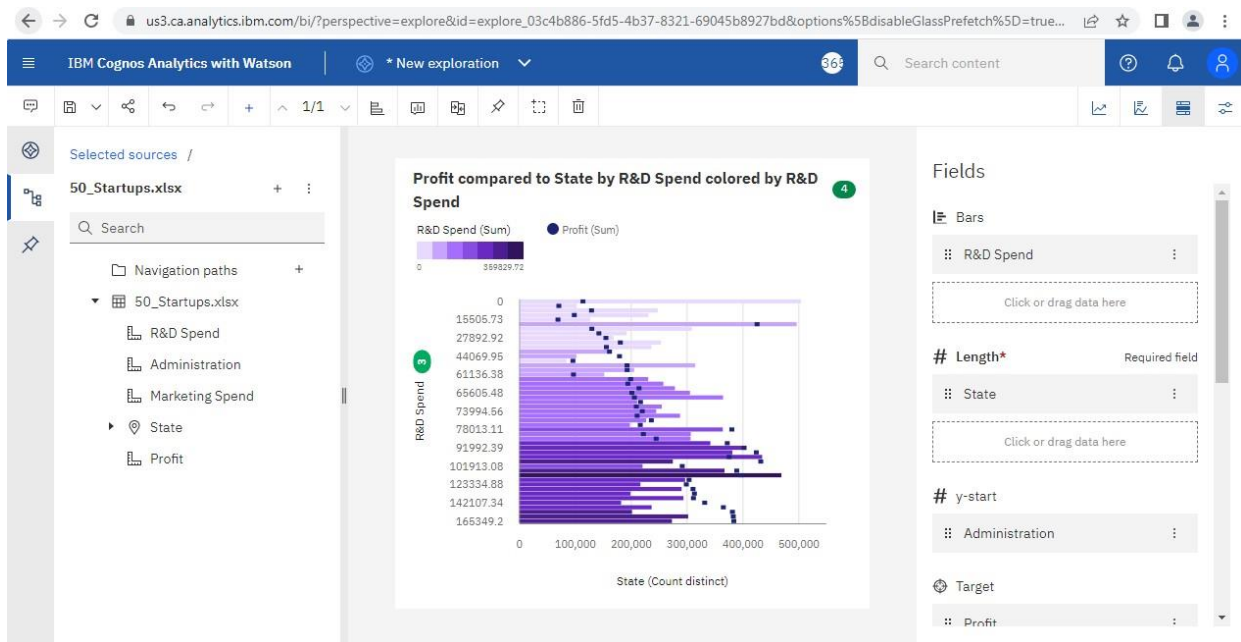
Marketing Administration R&D Spend



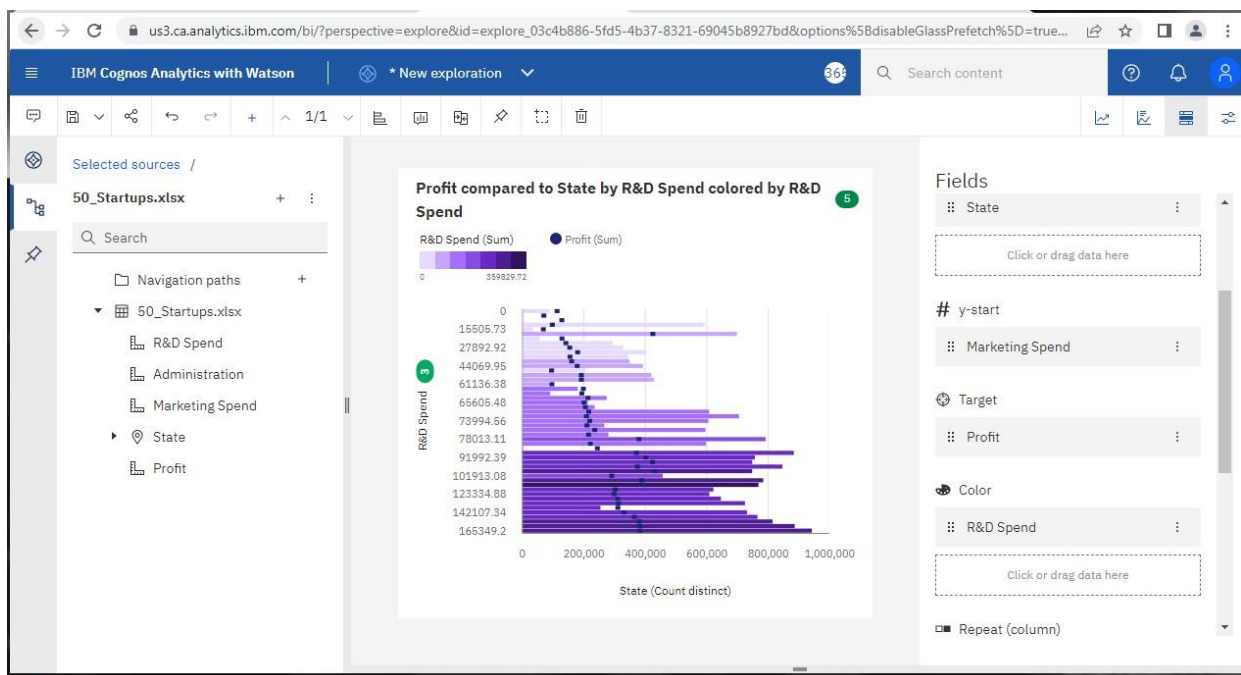
Bar Chart:

Profit Compare:

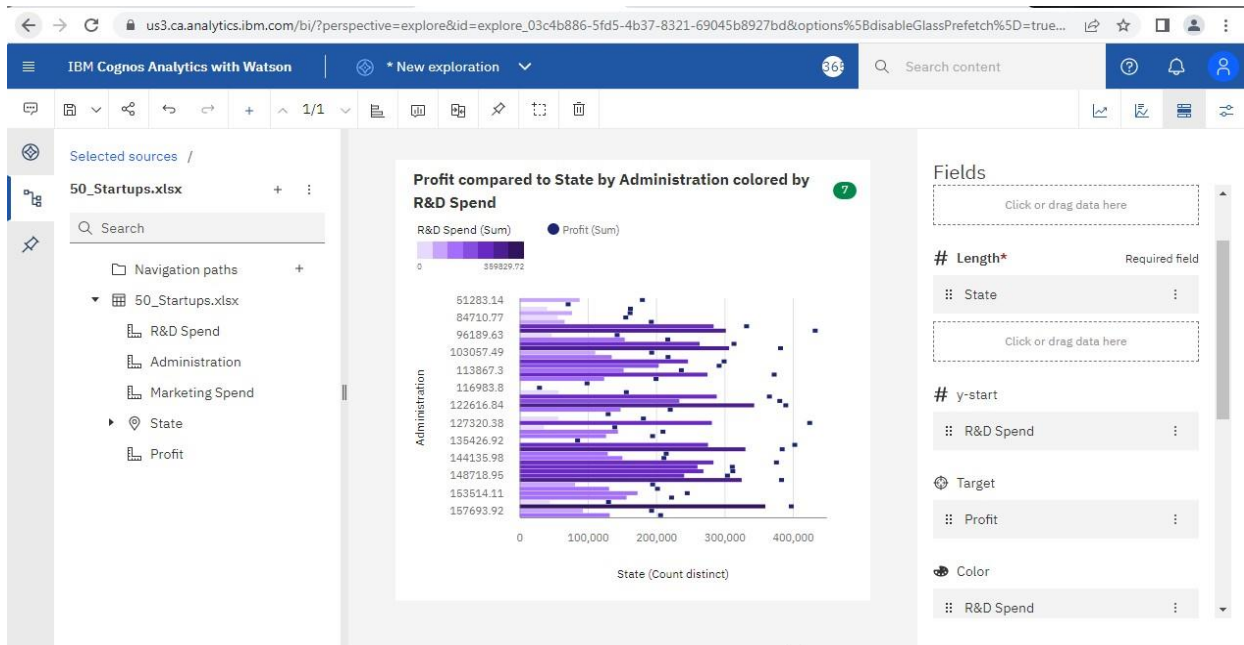
Administration by R&D Spend Colored by R&D Spend:



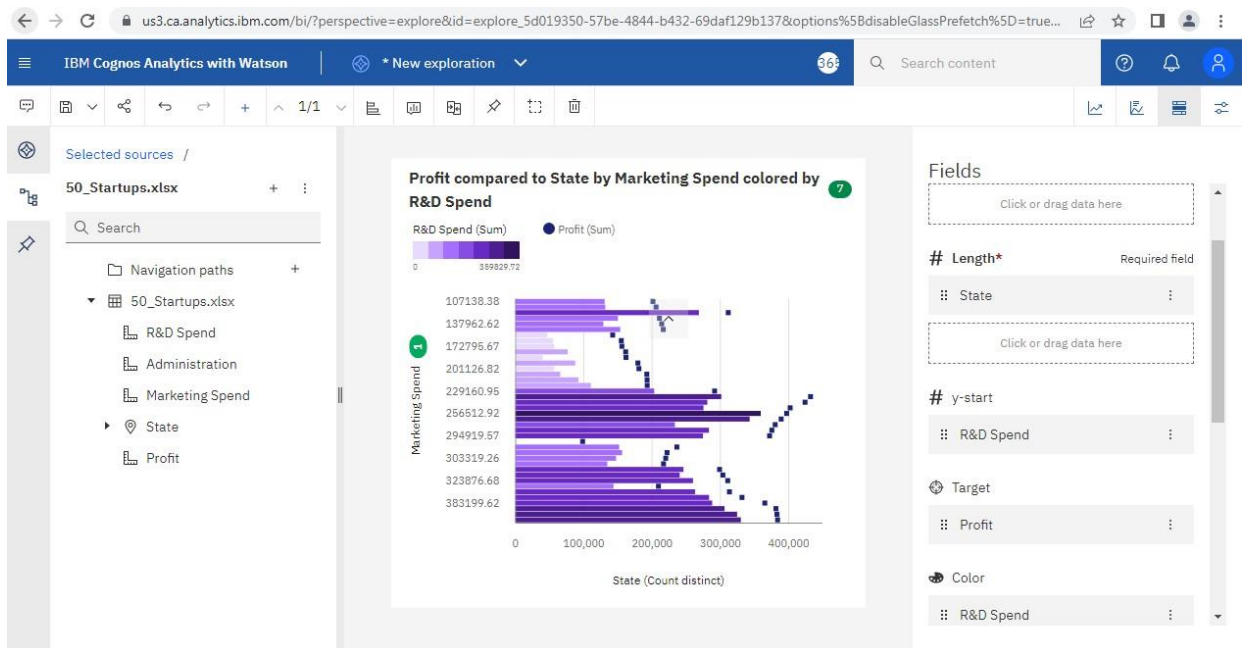
State by R&D Spend Colored by R&D Spend:



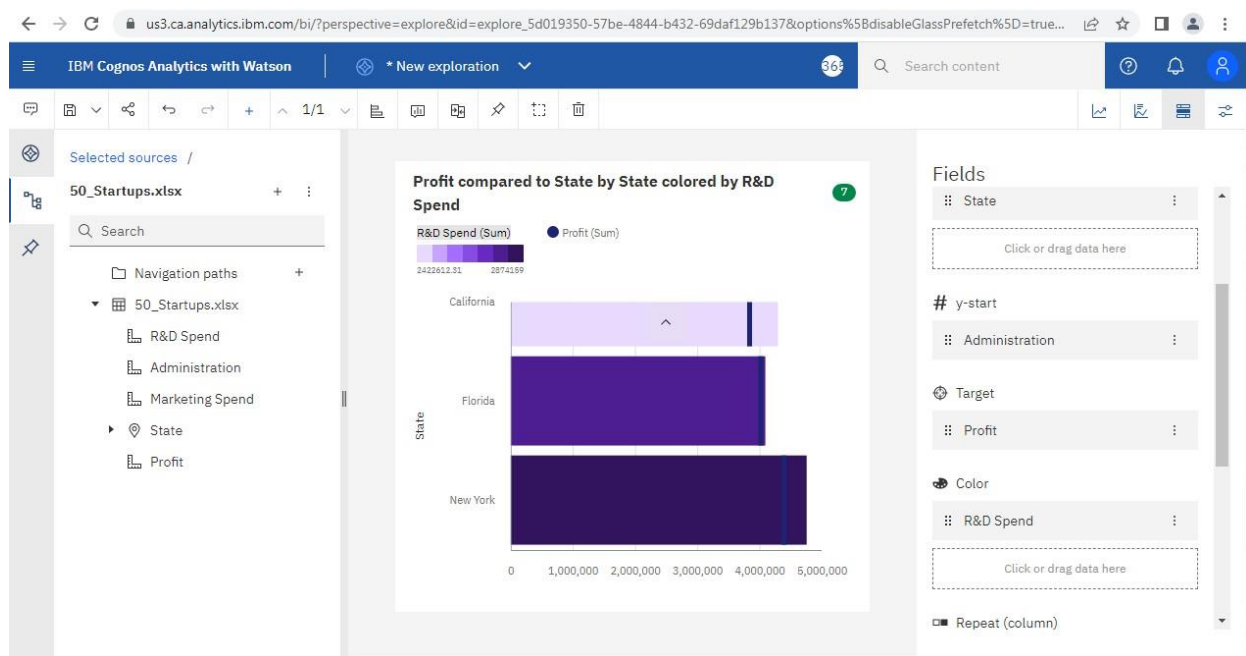
State by Administration Colored by R&D Spend:



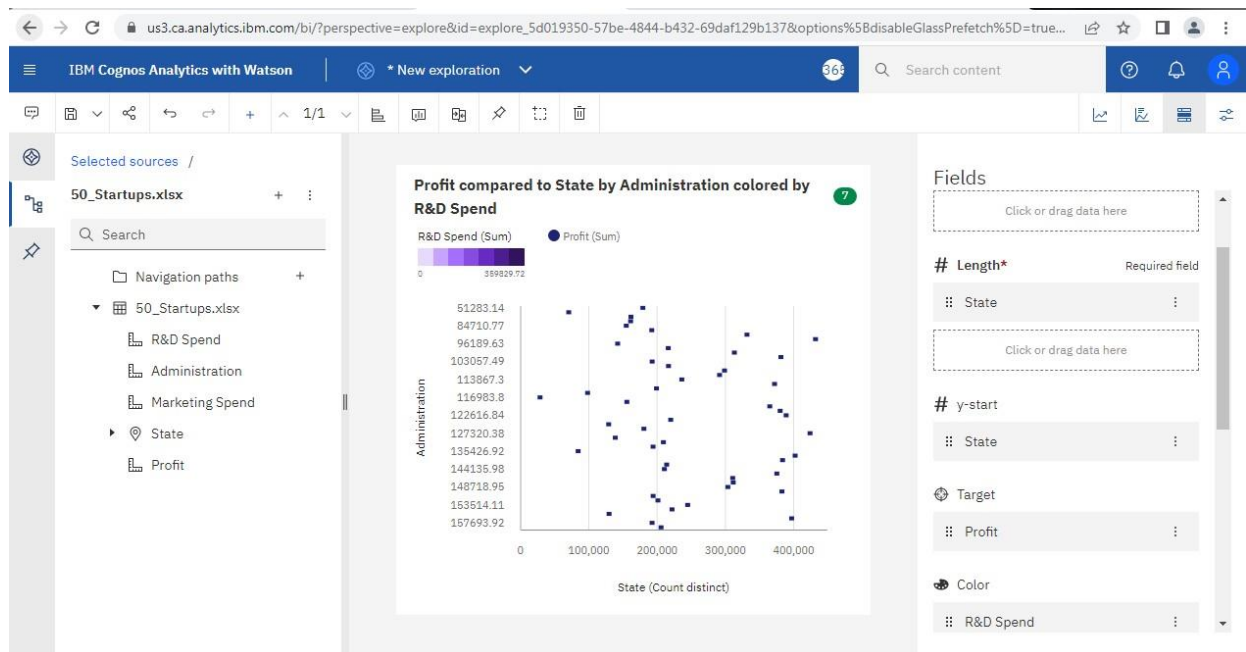
Marketing Spend Colored by R&D Spend:



State by State Colored by R&D Spend:

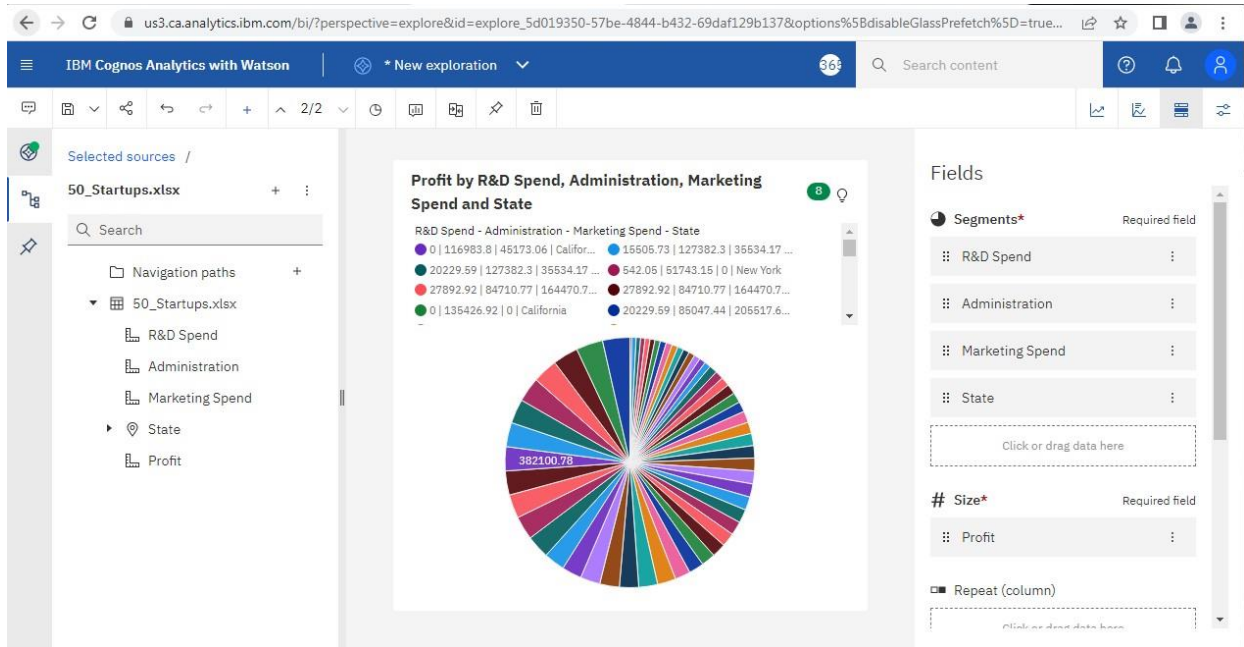


State by Administration Colored by R&D Spend:



Pie Chart:

Profit by R&D Spend, Administration, Marketing Spend and State:



Crosstab:

Profit for R&D Spend and Administration:

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Profit for R&D Spend and Administration 7

Profit	0	542.05	1000.23	1315.46	15505.73	20229
51283.14	(no value)	(no value)	(no value)	(no value)	(no value)	
51743.15	(no value)	71346.82	(no value)	(no value)	(no value)	
65947.93	(no value)	(no value)	(no value)	(no value)	(no value)	
82982.09	(no value)	(no value)	(no value)	(no value)	(no value)	
84710.77	(no value)	(no value)	(no value)	(no value)	(no value)	
85047.44	(no value)	(no value)	(no value)	(no value)	(no value)	
91391.77	(no value)	(no value)	(no value)	(no value)	(no value)	
91790.61	(no value)	(no value)	(no value)	(no value)	(no value)	
96189.63	(no value)	(no value)	(no value)	(no value)	(no value)	
99281.34	(no value)	(no value)	(no value)	(no value)	(no value)	
99814.71	(no value)	(no value)	(no value)	(no value)	(no value)	
101145.55						

Fields

Columns

R&D Spend

Click or drag data here

Rows

Administration

Click or drag data here

Values* Required field

Profit

Click or drag data here

Profit for R&D Administration and R&D Spend:

us3.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_5d019350-57be-4844-b432-69daf129b137&options%5BdisableGlassPrefetch%5D=true...

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Profit for Administration and R&D Spend 7

Profit	51283.14	51743.15	65947.93	82982.09	84710.77	85047
California	179898.28	(no value)	(no value)	162011.52	(no value)	
Florida	(no value)	(no value)	(no value)	(no value)	77798.83	
New York	(no value)	71346.82	162458.12	(no value)	77798.83	
Summary	179898.28	71346.82	162458.12	162011.52	155597.66	

Fields

Columns

Administration

Click or drag data here

Rows

R&D Spend

Click or drag data here

Values* Required field

Profit

Click or drag data here

Profit for Marketing and Administration:

us3.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_5d019350-57be-4844-b432-69daf129b137&options%5BdisableGlassPrefetch%5D=true...

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Profit for Marketing Spend and Administration 5

Profit	1903.93	28334.72	35534.17	45173.06	46085.25	8
51283.14	(no value)	(no value)	(no value)	(no value)	(no value)	
51743.15	(no value)	(no value)	(no value)	(no value)	(no value)	
65947.93	(no value)	(no value)	(no value)	(no value)	(no value)	
82982.09	(no value)	(no value)	(no value)	(no value)	(no value)	
84710.77	(no value)	(no value)	(no value)	(no value)	(no value)	
85047.44	(no value)	(no value)	(no value)	(no value)	(no value)	
91391.77	(no value)	(no value)	(no value)	(no value)	(no value)	
91790.61	(no value)	(no value)	(no value)	(no value)	(no value)	
96189.63	(no value)	(no value)	(no value)	(no value)	(no value)	
99281.34	(no value)	(no value)	(no value)	(no value)	(no value)	
99814.71	(no value)	(no value)	(no value)	(no value)	(no value)	
101145.55						

Fields

Columns

Marketing Spend

Click or drag data here

Rows

Administration

Click or drag data here

Values* Required field

Profit

Click or drag data here

Profit for State and Administration:

us3.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_5d019350-57be-4844-b432-69daf129b137&options%5BdisableGlassPrefetch%5D=true...

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Profit for State and Administration 4

Profit	California	Florida	New York	Summary
51283.14	179898.28	(no value)	(no value)	179898.28
51743.15	(no value)	(no value)	71346.82	71346.82
65947.93	(no value)	(no value)	162458.12	162458.12
82982.09	162011.52	(no value)	(no value)	162011.52
84710.77	(no value)	77798.83	77798.83	155597.66
85047.44	(no value)	(no value)	192959.02	192959.02
91391.77	(no value)	332375.88	(no value)	332375.88
91790.61	432778.2	(no value)	(no value)	432778.2
96189.63	142996.98	(no value)	(no value)	142996.98
99281.34	(no value)	(no value)	217104.08	217104.08
99814.71	(no value)	(no value)	313982.24	313982.24
101145.55	(no value)	382100.78	(no value)	382100.78

Fields

Columns

State

Click or drag data here

Rows

Administration

Click or drag data here

Values* Required field

Profit

Click or drag data here

