IBM ASSIGNMENT-1

VISUALIZING THE DATA SET

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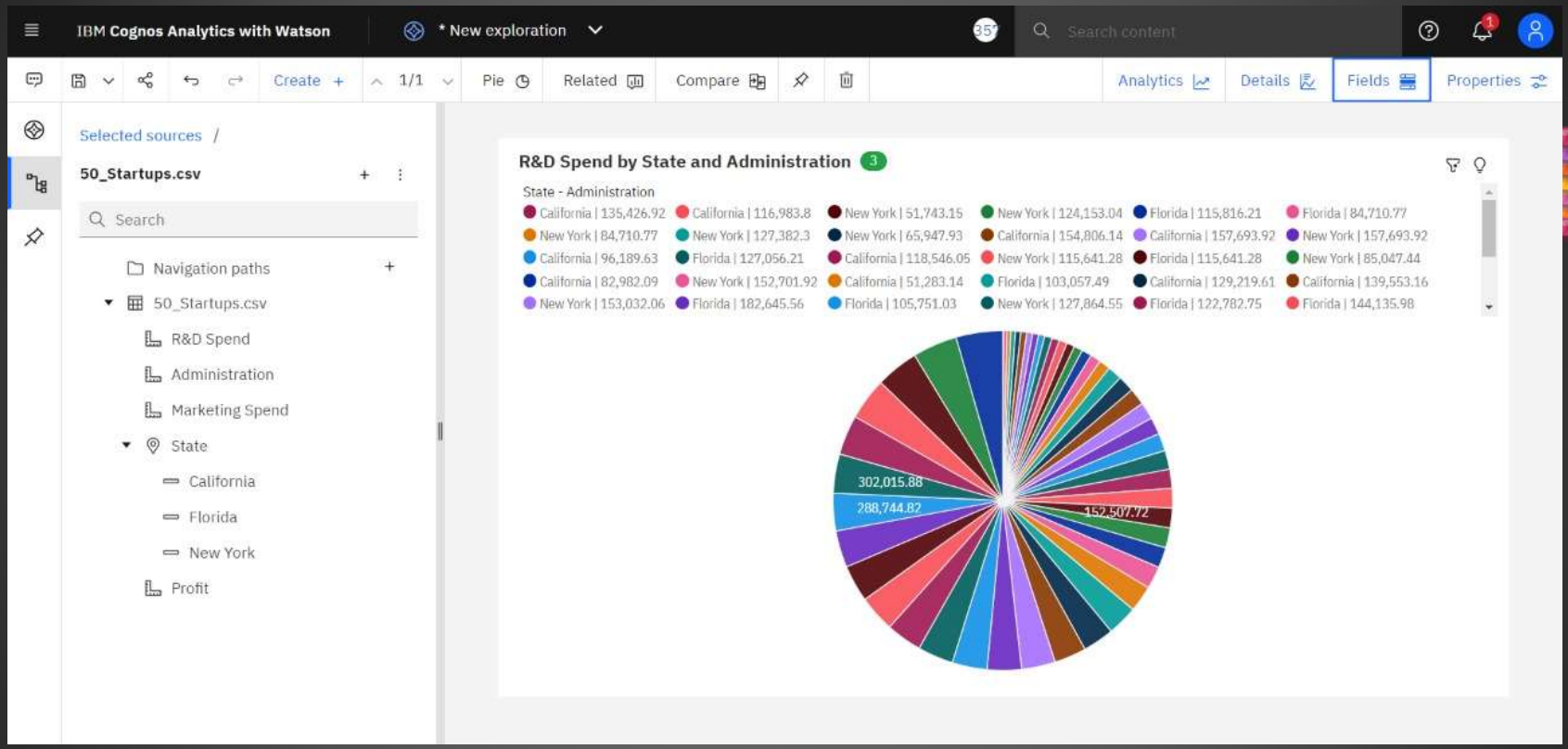
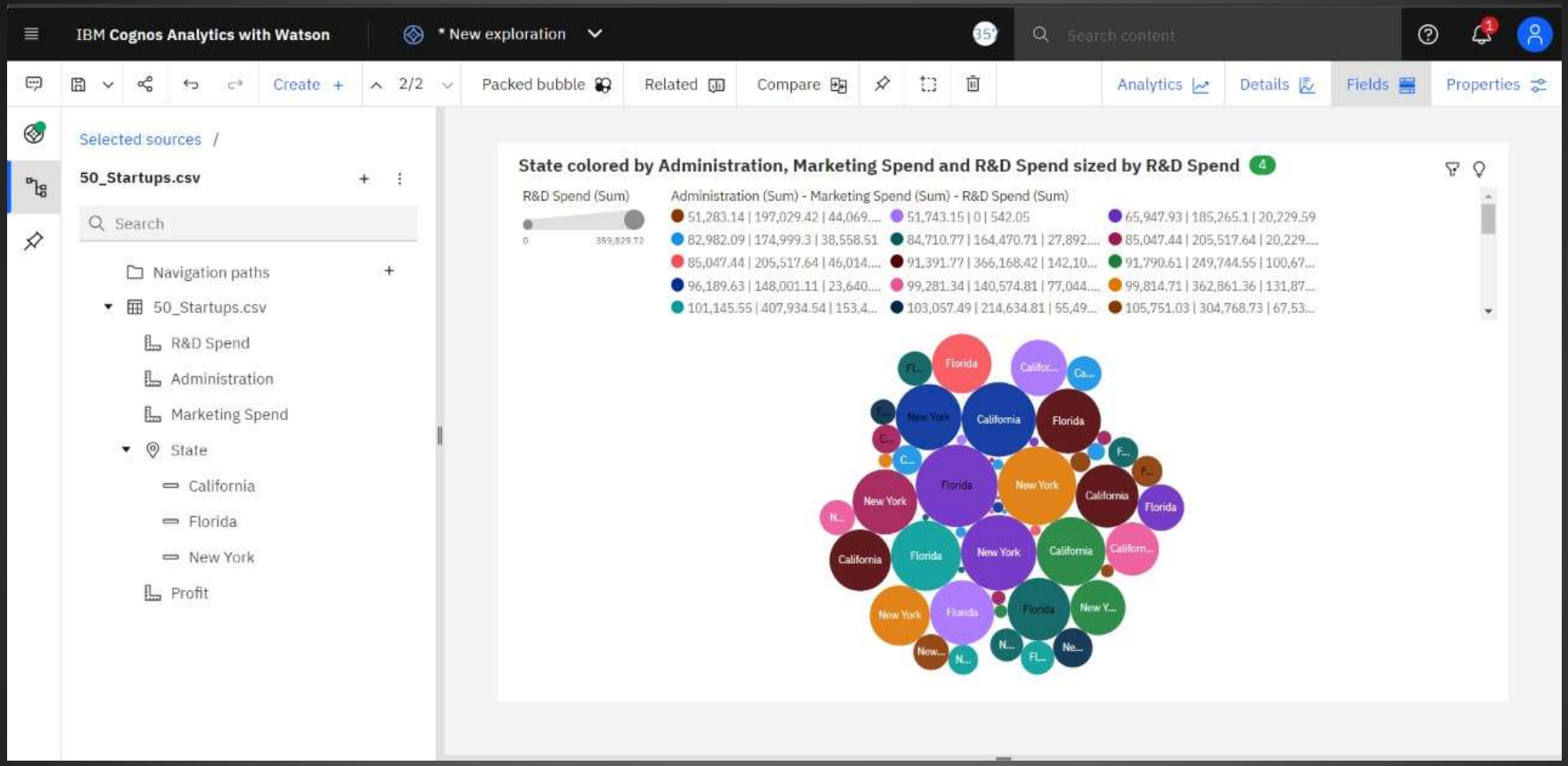
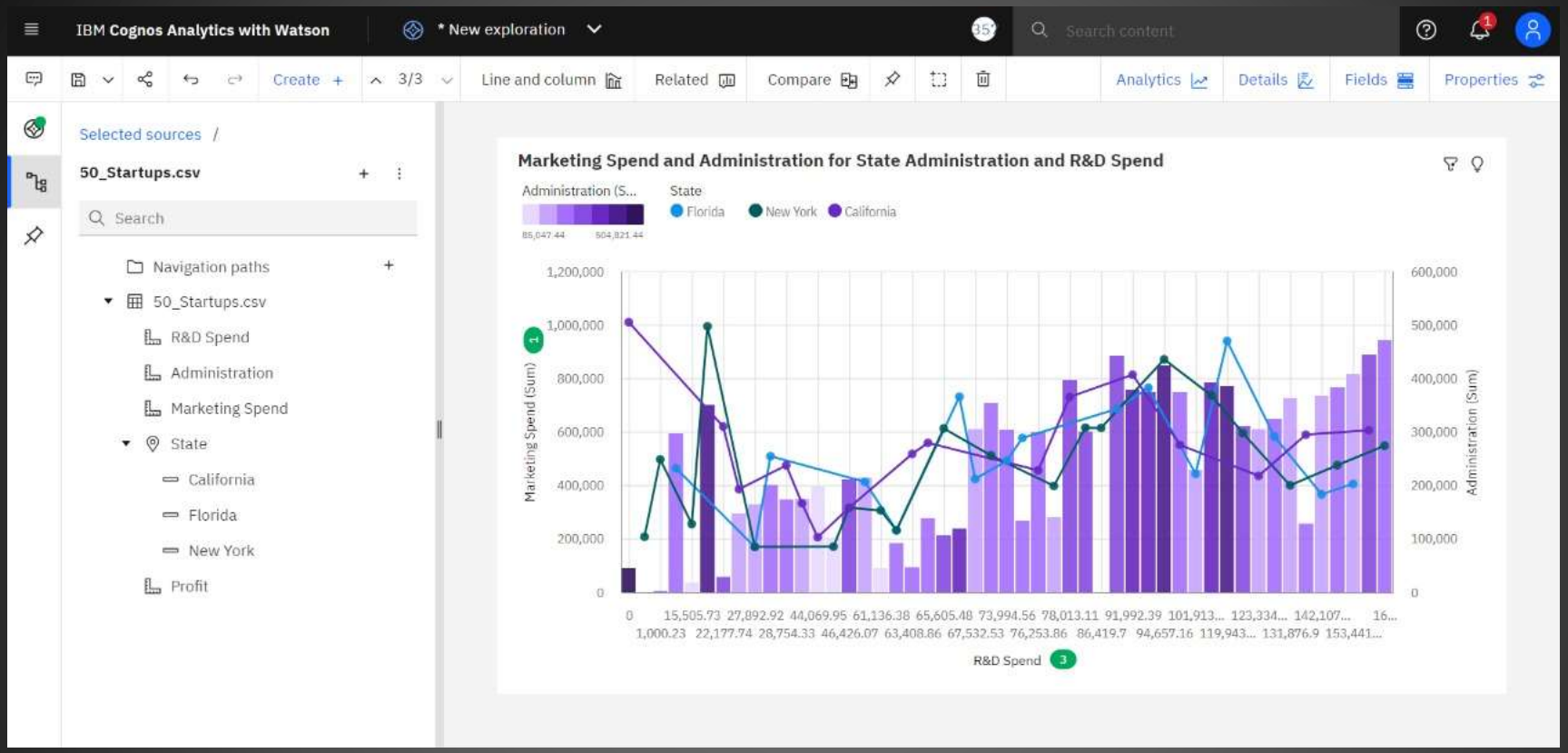

IBM Cognos Analytics with Watson
* New exploration
Search content
Create
1/1
Pie
Related
Compare
Analytics
Details
Fields
Properties
Selected sources /
50_Startups.csv
Search
Navigation paths
50_Startups.csv
R&D Spend
Administration
Marketing Spend
State
California
Florida
New York
Profit
R&D Spend by State and Administration
3
State - Administration
California | 135,426.92
California | 116,983.8
New York | 51,743.15
New York | 124,153.04
Florida | 115,816.21
Florida | 84,710.77
New York | 84,710.77
New York | 127,382.3
New York | 65,947.93
California | 154,806.14
California | 157,693.92
New York | 157,693.92
California | 96,189.63
Florida | 127,056.21
California | 118,546.05
New York | 115,641.28
Florida | 115,641.28
New York | 85,047.44
California | 82,982.09
New York | 152,701.92
California | 51,283.14
Florida | 103,057.49
California | 129,219.61
California | 139,553.16
New York | 153,032.06
Florida | 182,645.56
Florida | 105,751.03
New York | 127,864.55
Florida | 122,782.75
Florida | 144,135.98
302,015.88
288,744.82
152,507.72


IBM Cognos Analytics with Watson
* New exploration
Search content
Create
2/2
Packed bubble
Related
Compare
Analytics
Details
Fields
Properties
Selected sources /
50_Startups.csv
Search
Navigation paths
50_Startups.csv
R&D Spend
Administration
Marketing Spend
State
California
Florida
New York
Profit
State colored by Administration, Marketing Spend and R&D Spend sized by R&D Spend
4
R&D Spend (Sum)
0
359,829.72
Administration (Sum) - Marketing Spend (Sum) - R&D Spend (Sum)
51,283.14 | 197,029.42 | 44,069....
51,743.15 | 0 | 542.05
65,947.93 | 185,265.1 | 20,229.59
82,982.09 | 174,999.3 | 38,558.51
84,710.77 | 164,470.71 | 27,892....
85,047.44 | 205,517.64 | 20,229....
85,047.44 | 205,517.64 | 46,014....
91,391.77 | 366,168.42 | 142,10...
91,790.61 | 249,744.55 | 100,67...
96,189.63 | 148,001.11 | 23,640....
99,281.34 | 140,574.81 | 77,044....
99,814.71 | 362,861.36 | 131,87...
101,145.55 | 407,934.54 | 153,4...
103,057.49 | 214,634.81 | 55,49...
105,751.03 | 304,768.73 | 67,53...
Florida
California
New York


IBM Cognos Analytics with Watson
* New exploration
Search content
Create
3/3
Line and column
Related
Compare
Analytics
Details
Fields
Properties
Selected sources /
50_Startups.csv
Search
Navigation paths
50_Startups.csv
R&D Spend
Administration
Marketing Spend
State
California
Florida
New York
Profit
Marketing Spend and Administration for State Administration and R&D Spend
Administration (S...
State
Florida
New York
California
85,047.44
504,821.44
Marketing Spend (Sum)
Administration (Sum)
1,200,000
1,000,000
800,000
600,000
400,000
200,000
0
600,000
500,000
400,000
300,000
200,000
100,000
0
0
15,505.73
27,892.92
44,069.95
61,136.38
65,605.48
73,994.56
78,013.11
91,992.39
101,913...
123,334...
142,107...
16...
1,000.23
22,177.74
28,754.33
46,426.07
63,408.86
67,532.53
76,253.86
86,419.7
94,657.16
119,943...
131,876.9
153,441...
R&D Spend
3