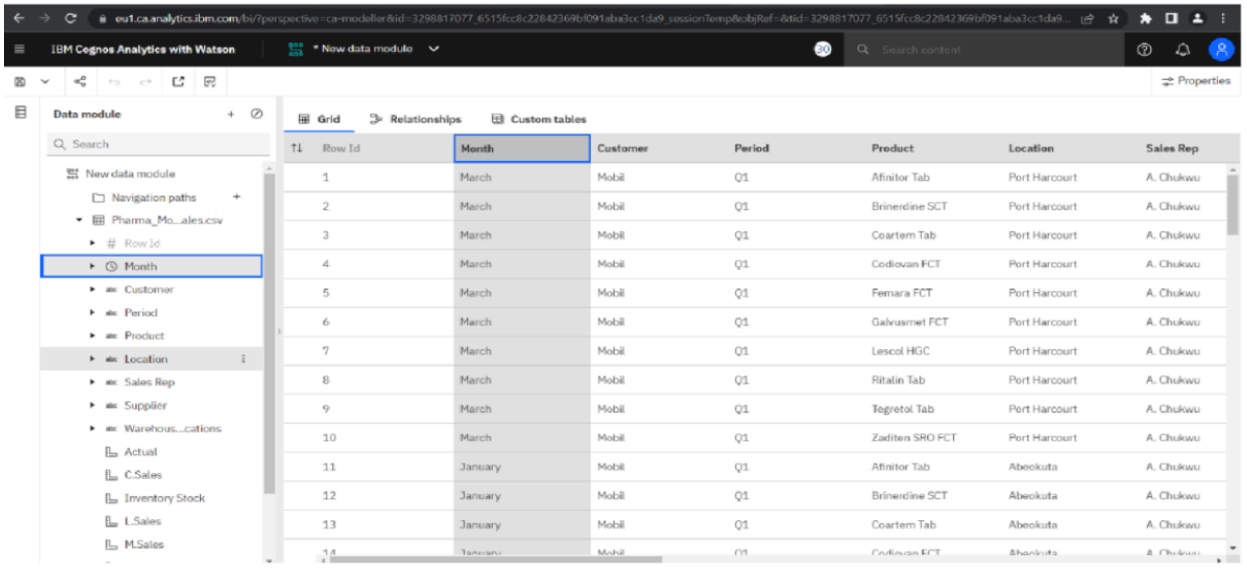
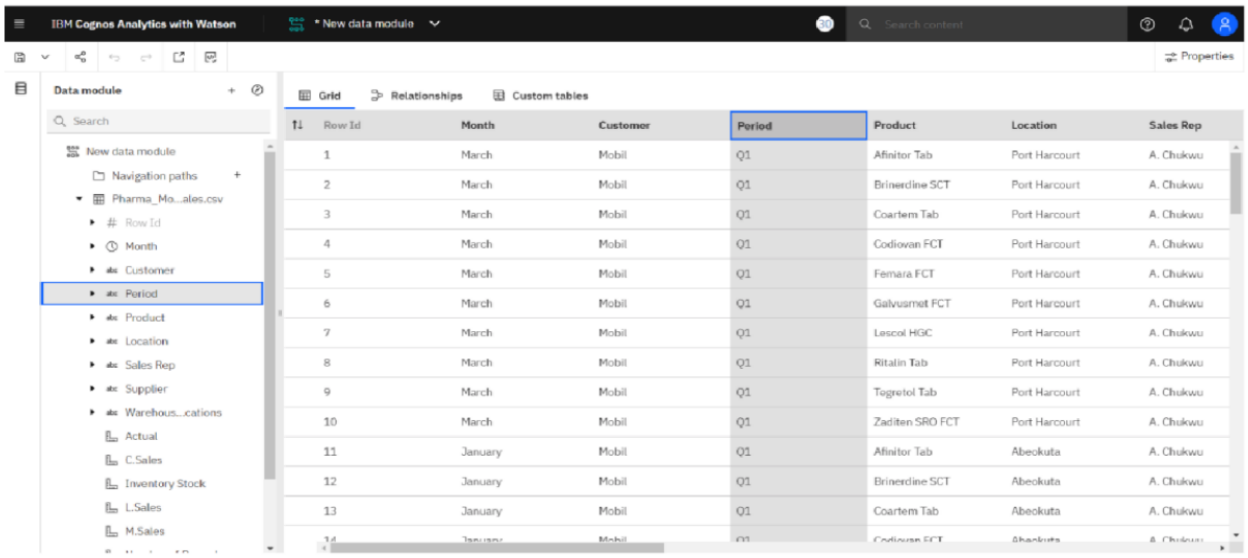
Working with the Dataset

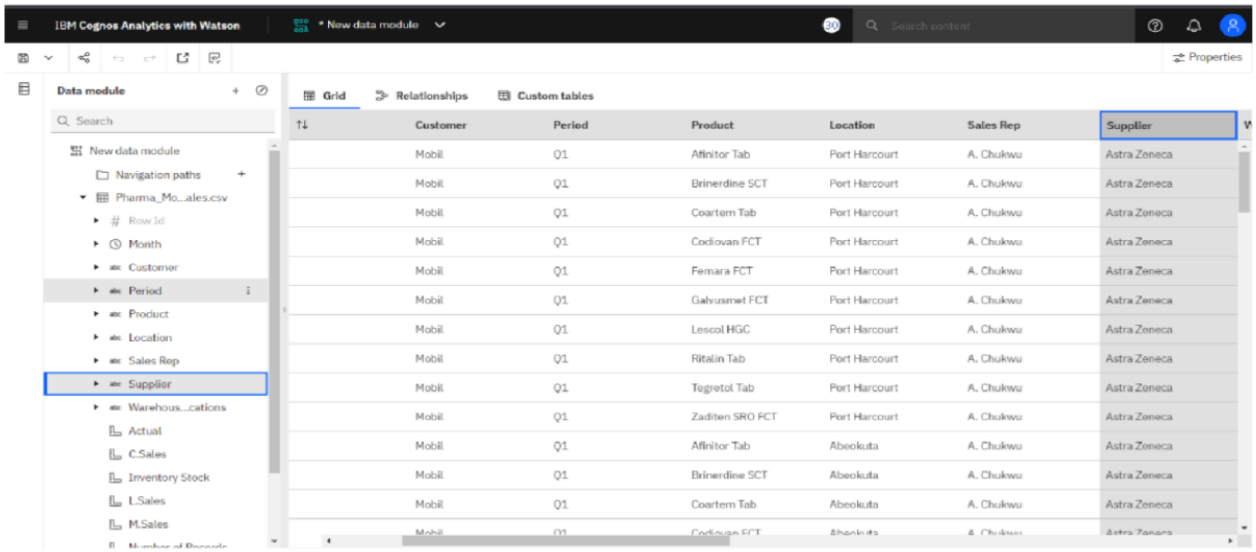
Team ID	PNT2022TMID21499
Project Name	Analytics for Hospitals' Health-Care Data

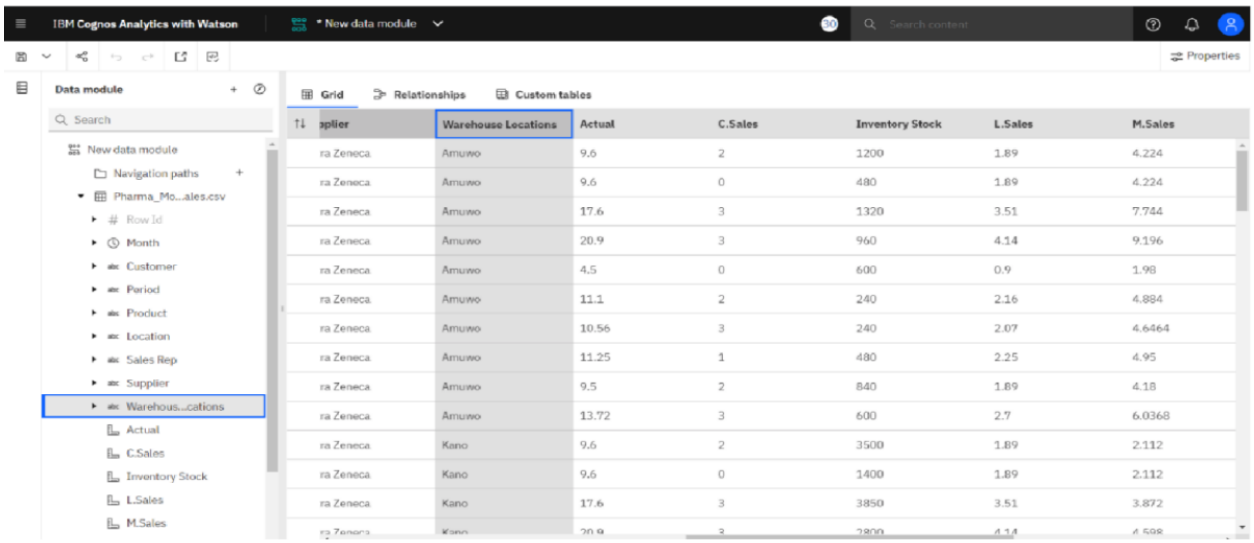
Understanding the Dataset

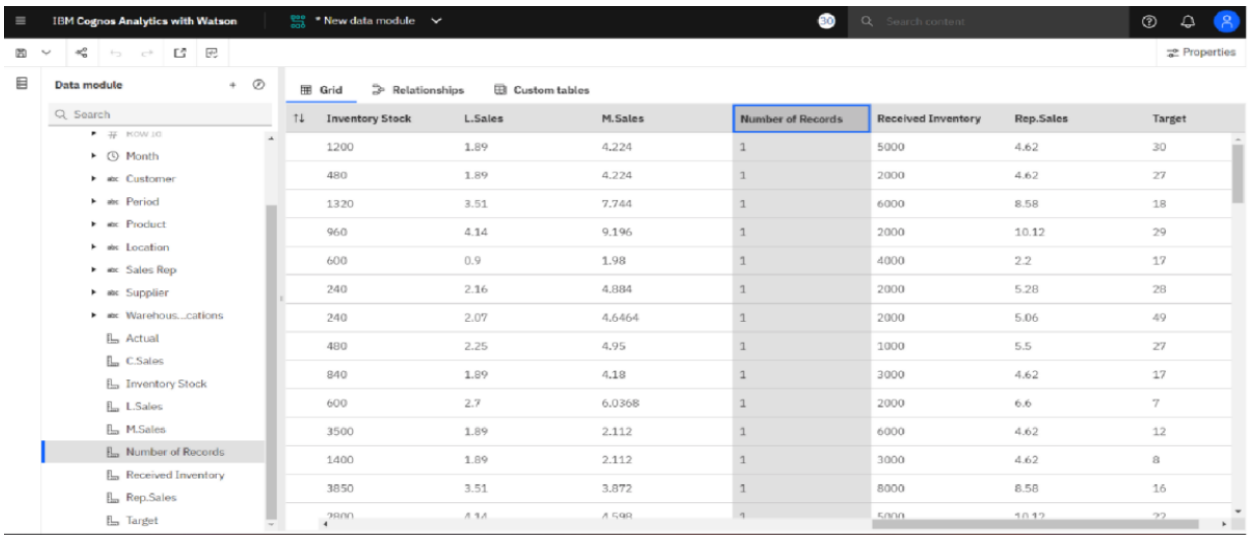
In this Pharma Analysis, dataset there are 551 rows and 17 columns there

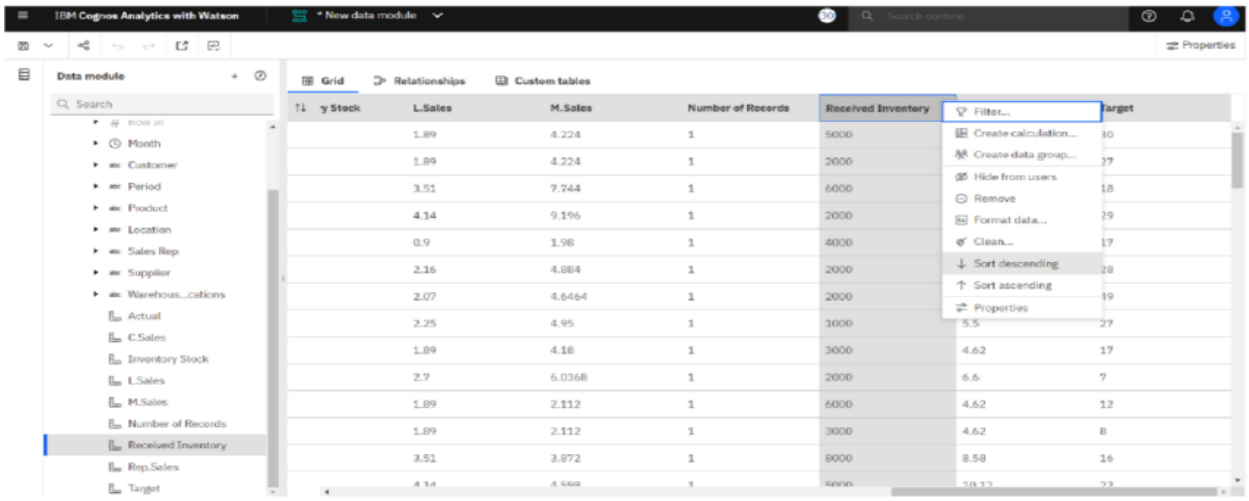


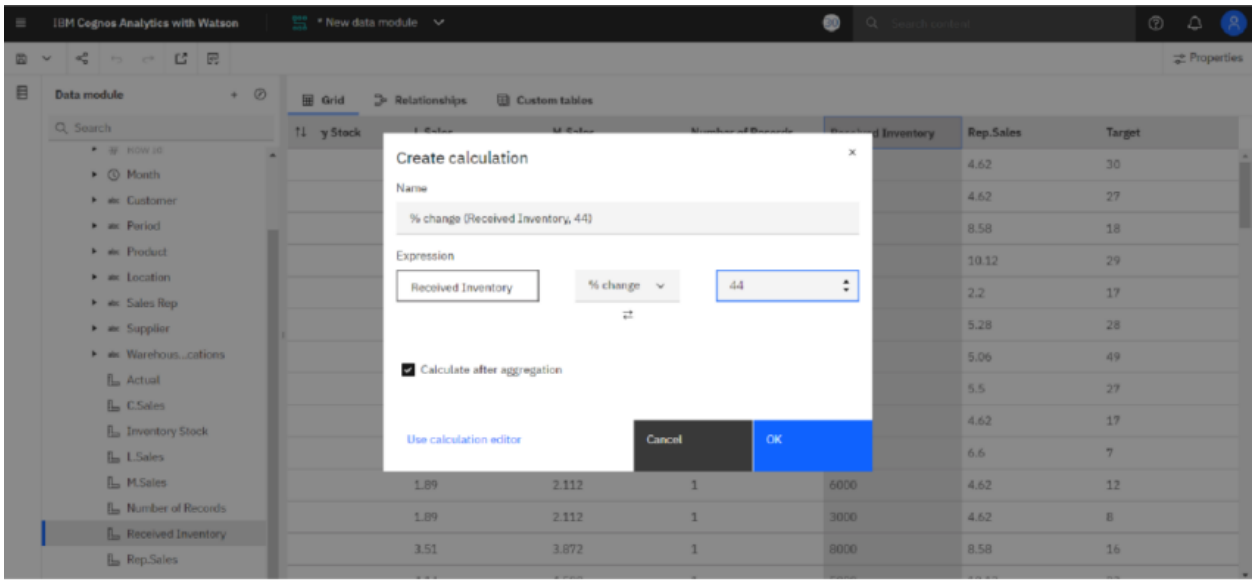


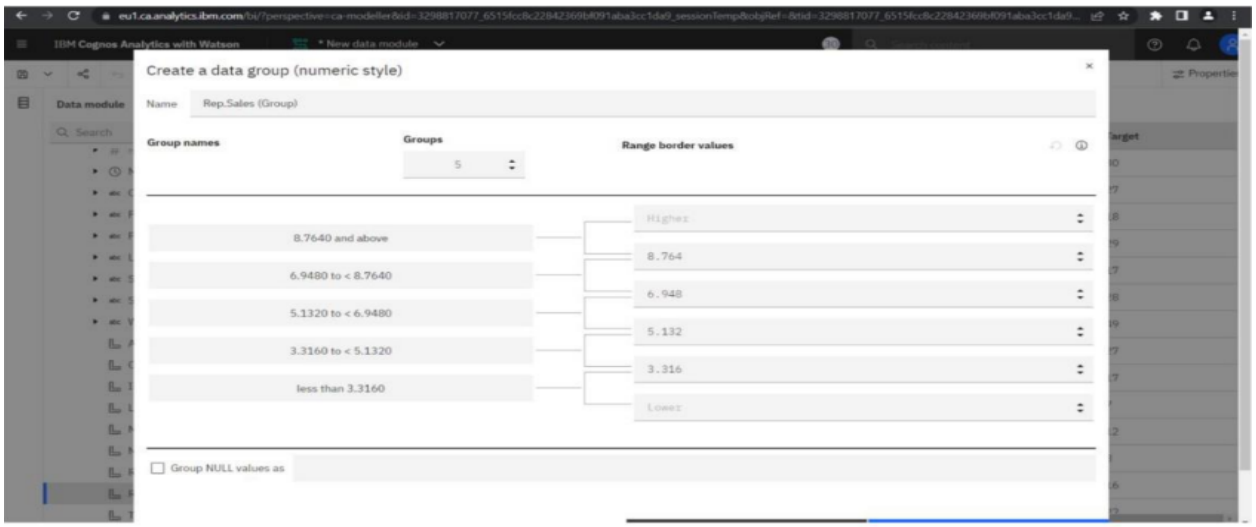

IBM Cognos Analytics with Watson
* New data module
Properties
Data module
Search
New data module
Navigation paths
Pharma_Mo...ales.csv
Row Id
Month
Customer
Period
Product
Location
Sales Rep
Supplier
Warehous...cations
Actual
C.Sales
Inventory Stock
L.Sales
M.Sales
Grid
Relationships
Custom tables
Customer
Period
Product
Location
Sales Rep
Supplier
Mobil Q1 Afinitor Tab Port Harcourt A. Chukwu Astra Zeneca
Mobil Q1 Brinerdine SCT Port Harcourt A. Chukwu Astra Zeneca
Mobil Q1 Coartem Tab Port Harcourt A. Chukwu Astra Zeneca
Mobil Q1 Codiovan FCT Port Harcourt A. Chukwu Astra Zeneca
Mobil Q1 Femara FCT Port Harcourt A. Chukwu Astra Zeneca
Mobil Q1 Galvusmet FCT Port Harcourt A. Chukwu Astra Zeneca
Mobil Q1 Lescol HGC Port Harcourt A. Chukwu Astra Zeneca
Mobil Q1 Ritalin Tab Port Harcourt A. Chukwu Astra Zeneca
Mobil Q1 Tegretol Tab Port Harcourt A. Chukwu Astra Zeneca
Mobil Q1 Zaditen SRO FCT Port Harcourt A. Chukwu Astra Zeneca
Mobil Q1 Afinitor Tab Abeokuta A. Chukwu Astra Zeneca
Mobil Q1 Brinerdine SCT Abeokuta A. Chukwu Astra Zeneca
Mobil Q1 Coartem Tab Abeokuta A. Chukwu Astra Zeneca

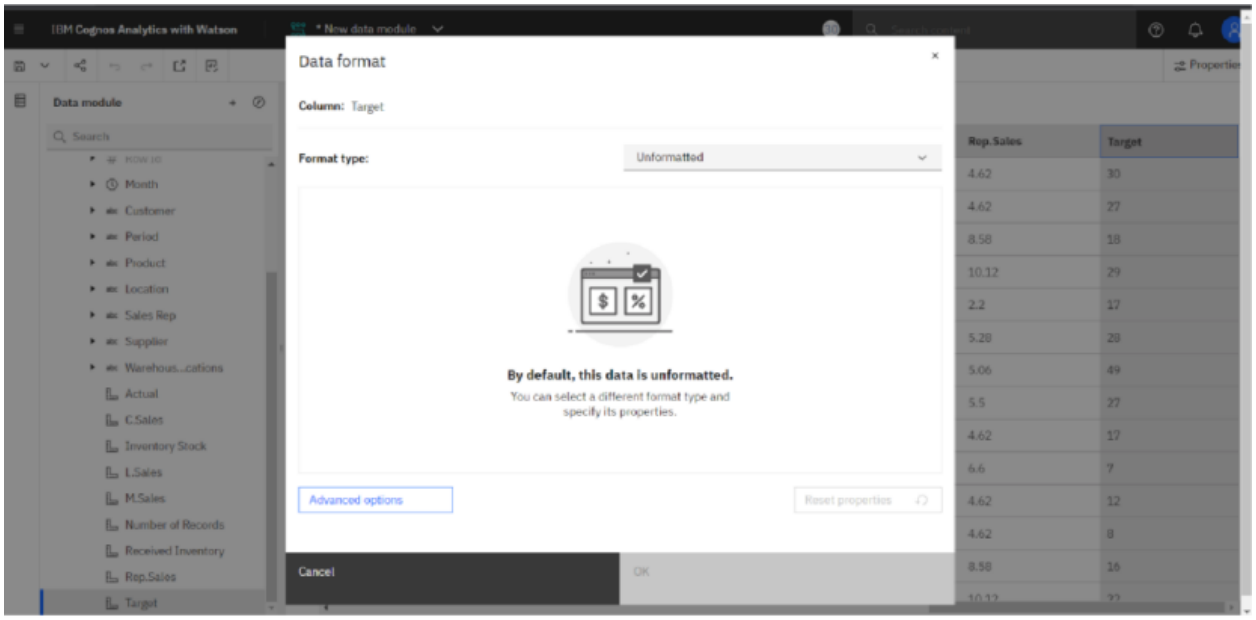

IBM Cognos Analytics with Watson
* New data module
Properties
Data module
Search
New data module
Navigation paths
Pharma_Mo...ales.csv
Row Id
Month
Customer
Period
Product
Location
Sales Rep
Supplier
Warehous...cations
Actual
C.Sales
Inventory Stock
L.Sales
M.Sales
Grid
Relationships
Custom tables
Warehouse Locations
Actual
C.Sales
Inventory Stock
L.Sales
M.Sales
ra Zeneca Amuwo 9.6 2 1200 1.89 4.224
ra Zeneca Amuwo 9.6 0 480 1.89 4.224
ra Zeneca Amuwo 17.6 3 1320 3.51 7.744
ra Zeneca Amuwo 20.9 3 960 4.14 9.196
ra Zeneca Amuwo 4.5 0 600 0.9 1.98
ra Zeneca Amuwo 11.1 2 240 2.16 4.884
ra Zeneca Amuwo 10.56 3 240 2.07 4.6464
ra Zeneca Amuwo 11.25 1 480 2.25 4.95
ra Zeneca Amuwo 9.5 2 840 1.89 4.18
ra Zeneca Amuwo 13.72 3 600 2.7 6.0368
ra Zeneca Kano 9.6 2 3500 1.89 2.112
ra Zeneca Kano 9.6 0 1400 1.89 2.112
ra Zeneca Kano 17.6 3 3850 3.51 3.872


IBM Cognos Analytics with Watson
* New data module
Properties
Data module
Search
Month
Customer
Period
Product
Location
Sales Rep
Supplier
Warehous...cations
Actual
C.Sales
Inventory Stock
L.Sales
M.Sales
Number of Records
Received Inventory
Rep.Sales
Target
Grid
Relationships
Custom tables
Inventory Stock
L.Sales
M.Sales
Number of Records
Received Inventory
Rep.Sales
Target
1200 1.89 4.224 1 5000 4.62 30
480 1.89 4.224 1 2000 4.62 27
1320 3.51 7.744 1 6000 8.58 18
960 4.14 9.196 1 2000 10.12 29
600 0.9 1.98 1 4000 2.2 17
240 2.16 4.884 1 2000 5.28 28
240 2.07 4.6464 1 2000 5.06 49
480 2.25 4.95 1 1000 5.5 27
840 1.89 4.18 1 3000 4.62 17
600 2.7 6.0368 1 2000 6.6 7
3500 1.89 2.112 1 6000 4.62 12
1400 1.89 2.112 1 3000 4.62 8
3850 3.51 3.872 1 8000 8.58 16


IBM Cognos Analytics with Watson
* New data module
Properties
Data module
Search
Grid
Relationships
Custom tables
Month
Customer
Period
Product
Location
Sales Rep
Supplier
Warehous...cations
Actual
C.Sales
Inventory Stock
I.Sales
M.Sales
Number of Records
Received Inventory
Rep.Sales
Target
y Stock
L.Sales
M.Sales
Number of Records
Received Inventory
Filter...
Create calculation...
Create data group...
Hide from users
Remove
Format data...
Clean...
Sort descending
Sort ascending
Properties
1.89 4.224 1 5000
1.89 4.224 1 2000
3.51 7.744 1 6000
4.14 9.196 1 2000
0.9 1.98 1 4000
2.16 4.884 1 2000
2.07 4.6464 1 2000
2.25 4.95 1 1000 5.5
1.89 4.18 1 3000 4.62 17
2.7 6.0368 1 2000 6.6 7
1.89 2.112 1 6000 4.62 12
1.89 2.112 1 3000 4.62 8
3.51 3.872 1 8000 8.58 16


IBM Cognos Analytics with Watson
* New data module
Properties
Data module
Search
Grid
Relationships
Custom tables
Rep.Sales
Target
Create calculation
Name
% change (Received Inventory, 44)
Expression
Received Inventory
% change
44
Calculate after aggregation
Use calculation editor
Cancel
OK
4.62 30
4.62 27
8.58 18
10.12 29
2.2 17
5.28 28
5.06 49
5.5 27
4.62 17
6.6 7
1.89 2.112 1 6000 4.62 12
1.89 2.112 1 3000 4.62 8
3.51 3.872 1 8000 8.58 16


IBM Cognos Analytics with Watson
* New data module
Properties
Data module
Search
Create a data group (numeric style)
Name
Rep.Sales (Group)
Group names
Groups
5
Range border values
8.7640 and above
6.9480 to < 8.7640
5.1320 to < 6.9480
3.3160 to < 5.1320
less than 3.3160
Higher
8.764
6.948
5.132
3.316
Lower
Group NULL values as


IBM Cognos Analytics with Watson
* New data module
Data module
Search
Month
Customer
Period
Product
Location
Sales Rep
Supplier
Warehous...cations
Actual
C.Sales
Inventory Stock
I.Sales
M.Sales
Number of Records
Received Inventory
Rep.Sales
Target
Data format
Column: Target
Format type:
Unformatted
By default, this data is unformatted.
You can select a different format type and specify its properties.
Advanced options
Reset properties
Cancel
OK
Properties
Rep.Sales
Target
4.62
30
4.62
27
8.58
18
10.12
29
2.2
17
5.28
28
5.06
49
5.5
27
4.62
17
6.6
7
4.62
12
4.62
8
8.58
16