

Understanding the Dataset:

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

The screenshot shows the IBM Cognos Analytics interface. On the left, the 'Data module' pane displays a tree view of the dataset structure. The 'Month' column is highlighted in the tree. The main grid view shows the first 14 rows of the dataset. The columns are: Row Id, Month, Customer, Period, Product, Location, and Sales Rep.

Row Id	Month	Customer	Period	Product	Location	Sales Rep
1	March	Mobil	Q1	Afinitor Tab	Port Harcourt	A. Chukwu
2	March	Mobil	Q1	Brinerdine SCT	Port Harcourt	A. Chukwu
3	March	Mobil	Q1	Coartem Tab	Port Harcourt	A. Chukwu
4	March	Mobil	Q1	Codiovian FCT	Port Harcourt	A. Chukwu
5	March	Mobil	Q1	Femara FCT	Port Harcourt	A. Chukwu
6	March	Mobil	Q1	Galvusmet FCT	Port Harcourt	A. Chukwu
7	March	Mobil	Q1	Lescol HGC	Port Harcourt	A. Chukwu
8	March	Mobil	Q1	Ritalin Tab	Port Harcourt	A. Chukwu
9	March	Mobil	Q1	Tegretol Tab	Port Harcourt	A. Chukwu
10	March	Mobil	Q1	Zaditen SRO FCT	Port Harcourt	A. Chukwu
11	January	Mobil	Q1	Afinitor Tab	Abeokuta	A. Chukwu
12	January	Mobil	Q1	Brinerdine SCT	Abeokuta	A. Chukwu
13	January	Mobil	Q1	Coartem Tab	Abeokuta	A. Chukwu
14	January	Mobil	Q1	Codiovian FCT	Abeokuta	A. Chukwu

The screenshot shows the IBM Cognos Analytics interface. On the left, the 'Data module' pane displays a tree view of the dataset structure. The 'Period' column is highlighted in the tree. The main grid view shows the first 14 rows of the dataset. The columns are: Row Id, Month, Customer, Period, Product, Location, and Sales Rep.

Row Id	Month	Customer	Period	Product	Location	Sales Rep
1	March	Mobil	Q1	Afinitor Tab	Port Harcourt	A. Chukwu
2	March	Mobil	Q1	Brinerdine SCT	Port Harcourt	A. Chukwu
3	March	Mobil	Q1	Coartem Tab	Port Harcourt	A. Chukwu
4	March	Mobil	Q1	Codiovian FCT	Port Harcourt	A. Chukwu
5	March	Mobil	Q1	Femara FCT	Port Harcourt	A. Chukwu
6	March	Mobil	Q1	Galvusmet FCT	Port Harcourt	A. Chukwu
7	March	Mobil	Q1	Lescol HGC	Port Harcourt	A. Chukwu
8	March	Mobil	Q1	Ritalin Tab	Port Harcourt	A. Chukwu
9	March	Mobil	Q1	Tegretol Tab	Port Harcourt	A. Chukwu
10	March	Mobil	Q1	Zaditen SRO FCT	Port Harcourt	A. Chukwu
11	January	Mobil	Q1	Afinitor Tab	Abeokuta	A. Chukwu
12	January	Mobil	Q1	Brinerdine SCT	Abeokuta	A. Chukwu
13	January	Mobil	Q1	Coartem Tab	Abeokuta	A. Chukwu
14	January	Mobil	Q1	Codiovian FCT	Abeokuta	A. Chukwu

IBM Cognos Analytics with Watson | * New data module

Data module

- New data module
- Navigation paths
- Pharma_Mo...ales.csv
 - # Row Id
 - Month
 - Customer
 - Period
 - Product
 - Location
 - Sales Rep
 - Supplier**
 - Warehouses
 - Actual
 - C.Sales
 - Inventory Stock
 - L.Sales
 - M.Sales

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	Codiavan 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
Mobil	Q1	Codiavan FCT	Abeokuta	A. Chukwu	Astra Zeneca

IBM Cognos Analytics with Watson

New data module

Search content

Properties

Data module

Grid Relationships Custom tables

Search

Month

Customer

Period

Product

Location

Sales Rep

Supplier

Warehouse...cations

Actual

C.Sales

Inventory Stock

L.Sales

M.Sales

Number of Records

Received Inventory

Rep.Sales

Target

Stock	L.Sales	M.Sales	Number of Records	Received Inventory	Target
1.89	4,224	1	5000	30	
1.89	4,224	1	2000	27	
3.51	7,744	1	6000	18	
4.14	9,196	1	2000	29	
0.9	1.98	1	4000	17	
2.16	4,884	1	2000	28	
2.07	4,6464	1	2000	49	
2.25	4.95	1	1000	27	
1.89	4.18	1	3000	17	
2.7	6.0368	1	2000	7	
1.89	2.112	1	6000	12	
1.89	2.112	1	3000	8	
3.51	3.872	1	8000	16	
1.14	1.508	1	5000	22	

Filter...

Create calculation...

Create data group...

Hide from users

Remove

Format data...

Clean...

Sort descending

Sort ascending

Properties

IBM Cognos Analytics with Watson

New data module

Search content

Properties

Data module

Grid Relationships Custom tables

Search

Month

Customer

Period

Product

Location

Sales Rep

Supplier

Warehouse...cations

Actual

C.Sales

Inventory Stock

L.Sales

M.Sales

Number of Records

Received Inventory

Rep.Sales

Target

Stock	L.Sales	M.Sales	Number of Records	Received Inventory	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	

Create calculation

Name

% change (Received Inventory, 44)

Expression

Received Inventory

% change

44

Calculate after aggregation

Use calculation editor

Cancel

OK

eu1.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=3298817077_6515fcc8c22842369b091aba3cc1da9_sessionTemp&objRef=&tid=3298817077_6515fcc8c22842369b091aba3cc1da9...

IBM Cognos Analytics with Watson

New data module

Search content

Properties

Data module

Search

Month

Customer

Period

Product

Location

Sales Rep

Supplier

Warehouse...cations

Actual

C.Sales

Inventory Stock

L.Sales

M.Sales

Number of Records

Received Inventory

Rep.Sales

Target

Create a data group (numeric style)

Name

Rep.Sales (Group)

Group names

Groups

5

Range border values

Higher

8.764 and above

8.764

6.948

5.132

3.316

less than 3.316

Lower

Group NULL values as

IBM Cognos Analytics with Watson

New data module

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Search

Properties

Data module

Search

HOW TO

Month

Customer

Period

Product

Location

Sales Rep

Supplier

Warehous...ations

Actual

C.Sales

Inventory Stock

L.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

CancelOK

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
10.12	22