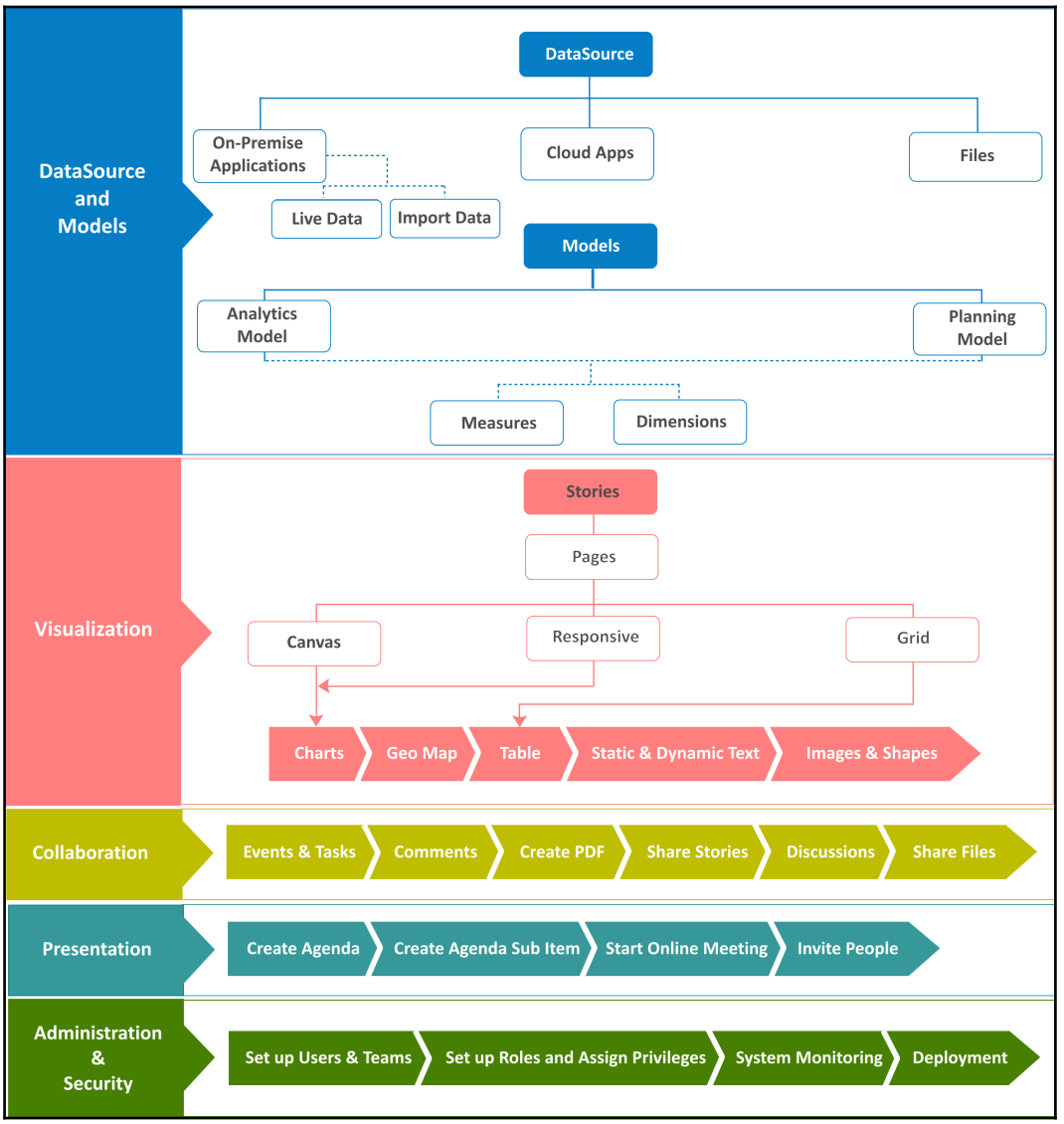
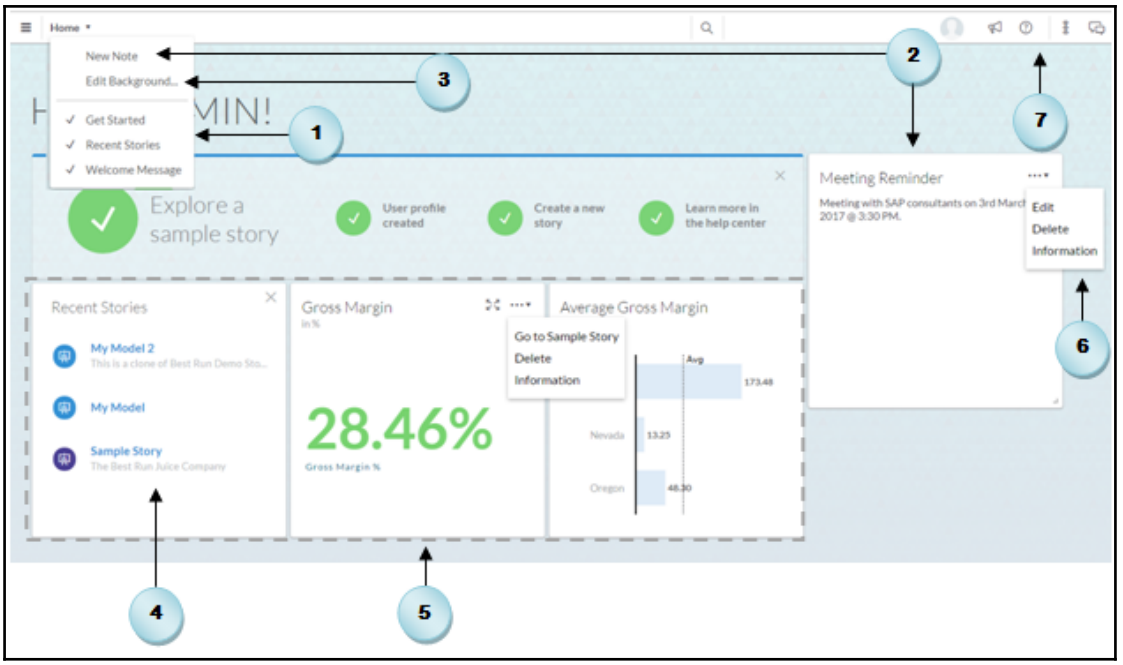
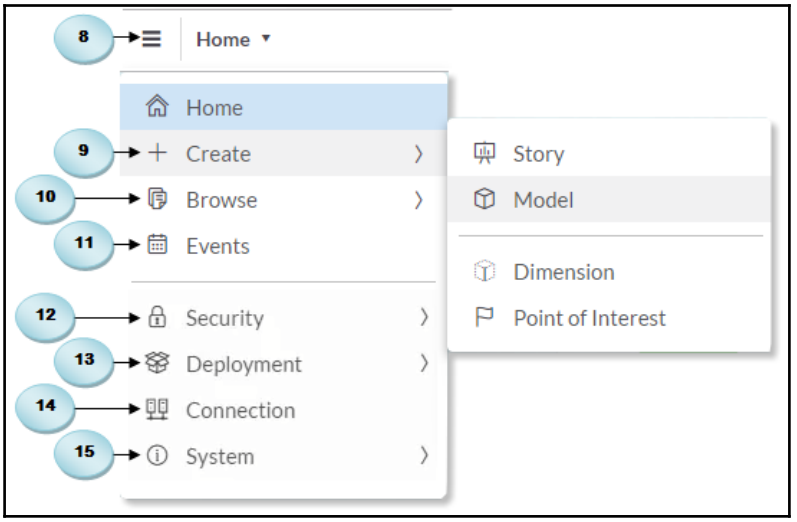
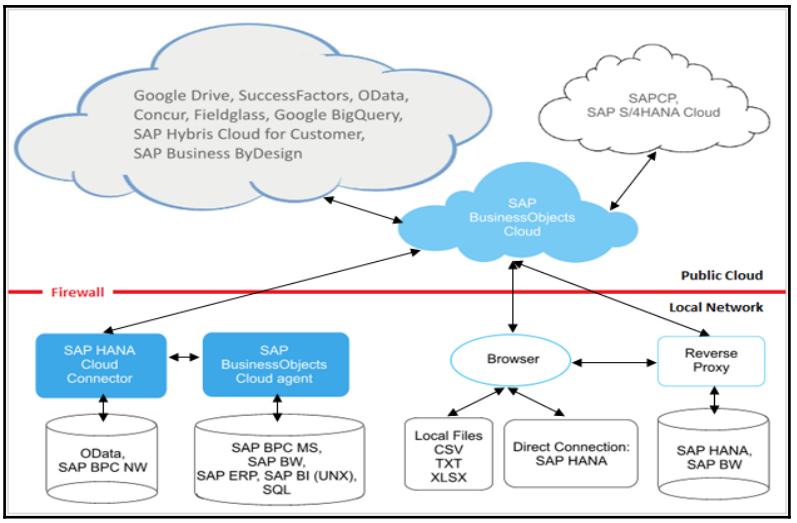
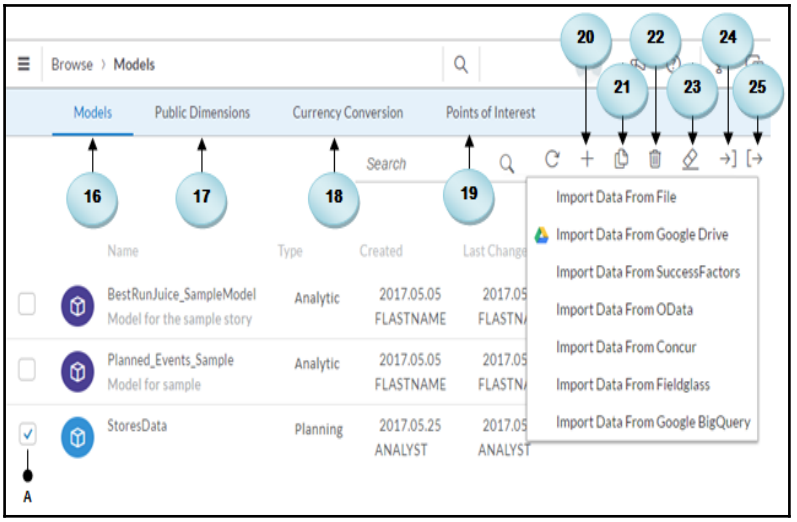
Chapter 1: Getting Started with SAP Analytics Cloud

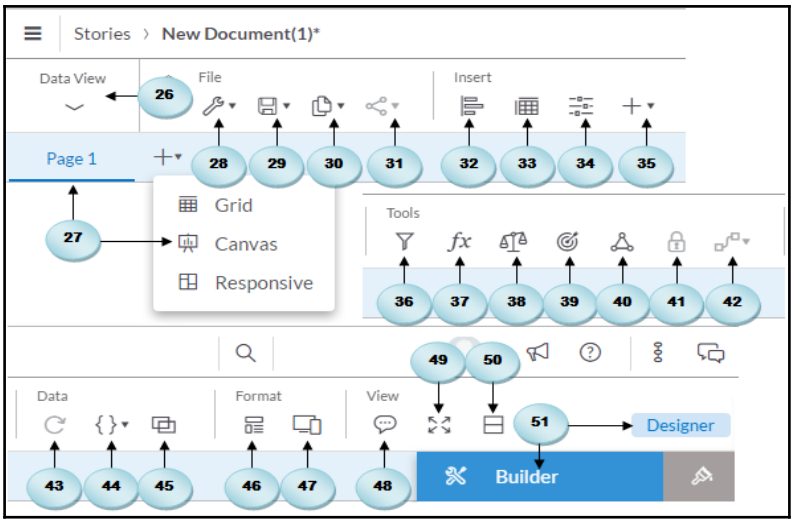


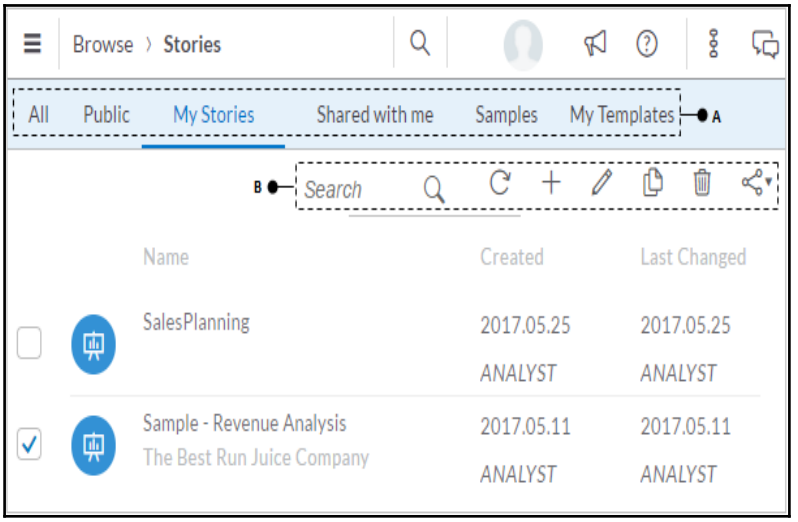

Home
New Note
Edit Background...
Get Started
Recent Stories
Welcome Message
1
2
3
4
5
6
7
Explore a sample story
User profile created
Create a new story
Learn more in the help center
Meeting Reminder
Edit
Delete
Information
Recent Stories
My Model 2
My Model
Sample Story
Gross Margin
28.46%
Gross Margin %
Go to Sample Story
Delete
Information
Average Gross Margin
Avg
173.48
Nevada
13.25
Oregon
48.30

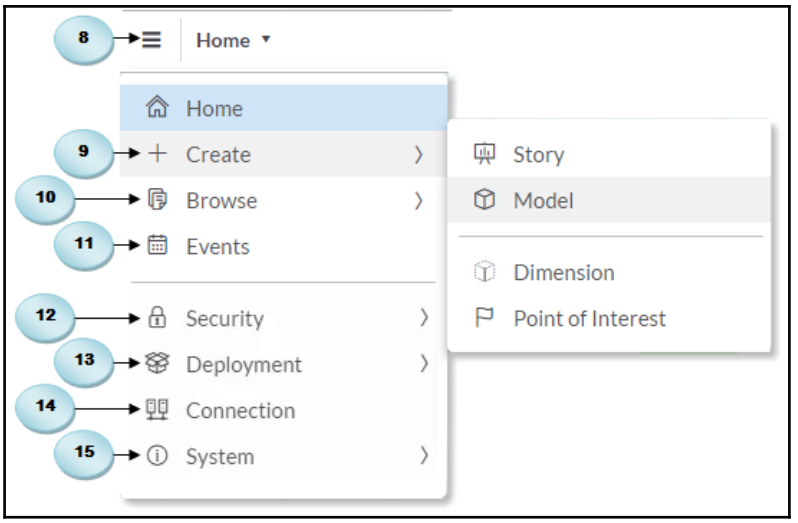

8
Home
Home
9
Create
10
Browse
11
Events
12
Security
13
Deployment
14
Connection
15
System
Story
Model
Dimension
Point of Interest

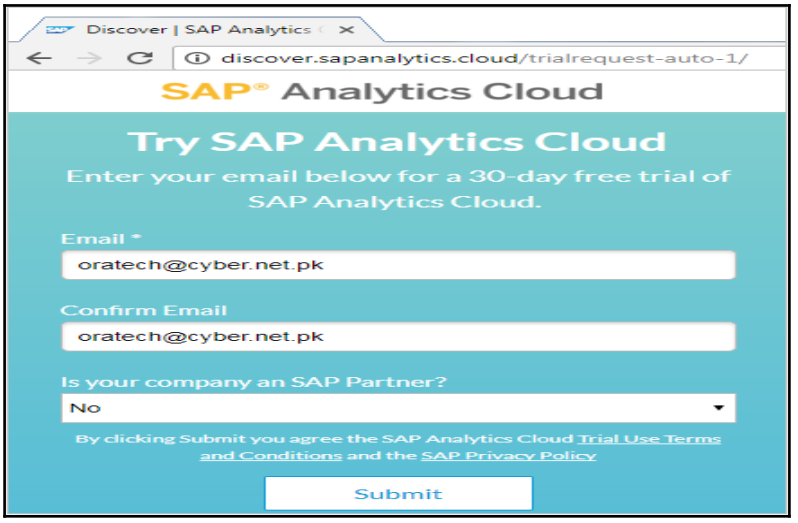

Google Drive, SuccessFactors, OData,
Concur, Fieldglass, Google BigQuery,
SAP Hybris Cloud for Customer,
SAP Business ByDesign
SAPCP,
SAP S/4HANA Cloud
SAP
BusinessObjects
Cloud
Public Cloud
Firewall
Local Network
SAP HANA
Cloud
Connector
SAP
BusinessObjects
Cloud agent
Browser
Reverse
Proxy
OData,
SAP BPC NW
SAP BPC MS,
SAP BW,
SAP ERP, SAP BI (UNX),
SQL
Local Files
CSV
TXT
XLSX
Direct Connection:
SAP HANA
SAP HANA,
SAP BW


Browse › Models
Models
Public Dimensions
Currency Conversion
Points of Interest
Search
16
17
18
19
20
21
22
23
24
25
Name
Type
Created
Last Change
BestRunJuice_SampleModel
Model for the sample story
Analytic
2017.05.05
FLASTNAME
Planned_Events_Sample
Model for sample
Analytic
2017.05.05
FLASTNAME
StoresData
Planning
2017.05.25
ANALYST
Import Data From File
Import Data From Google Drive
Import Data From SuccessFactors
Import Data From OData
Import Data From Concur
Import Data From Fieldglass
Import Data From Google BigQuery
A

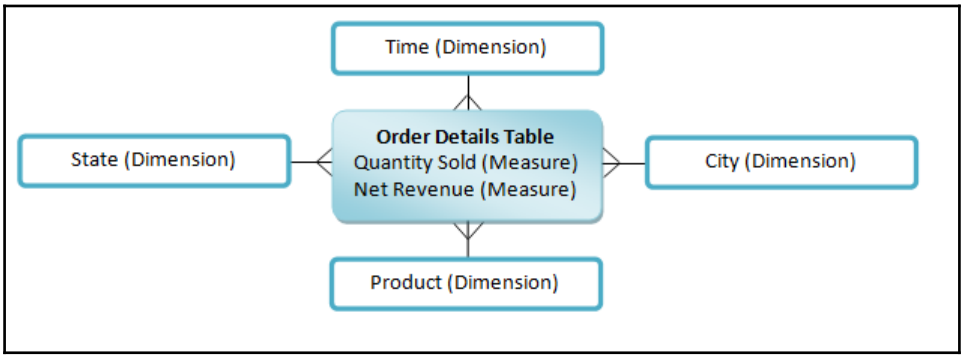

Stories › New Document(1)*
Data View
File
Insert
26
28
29
30
31
32
33
34
35
Page 1
27
Grid
Canvas
Responsive
Tools
36
37
38
39
40
41
42
49
50
Data
Format
View
51
Designer
43
44
45
46
47
48
Builder

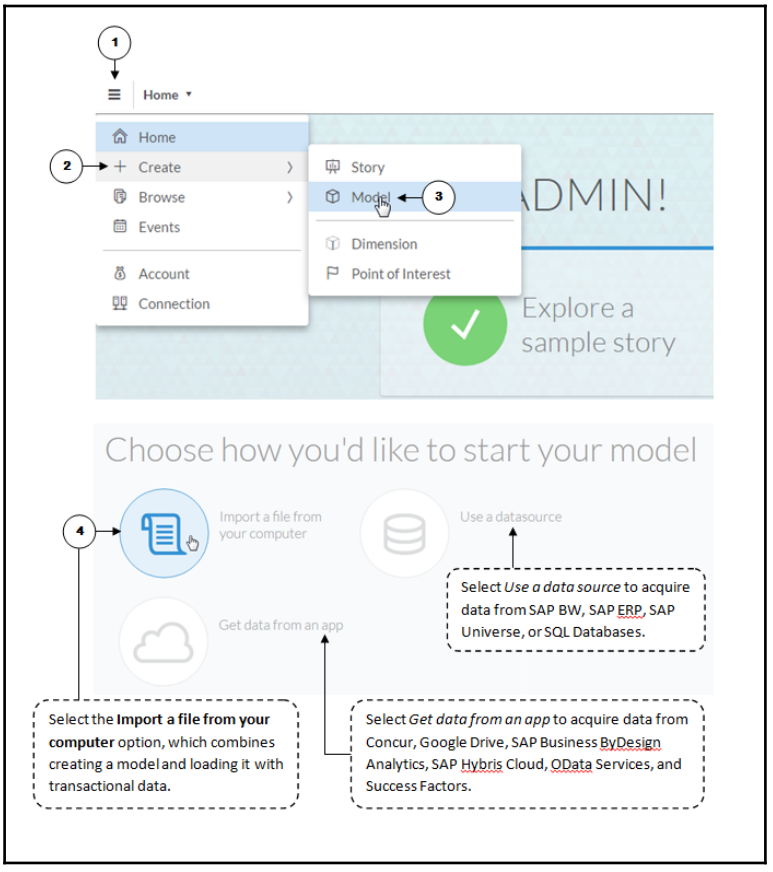

Browse › Stories
All
Public
My Stories
Shared with me
Samples
My Templates
A
B
Search
Name
Created
Last Changed
SalesPlanning
2017.05.25
ANALYST
2017.05.25
ANALYST
Sample - Revenue Analysis
The Best Run Juice Company
2017.05.11
ANALYST
2017.05.11
ANALYST

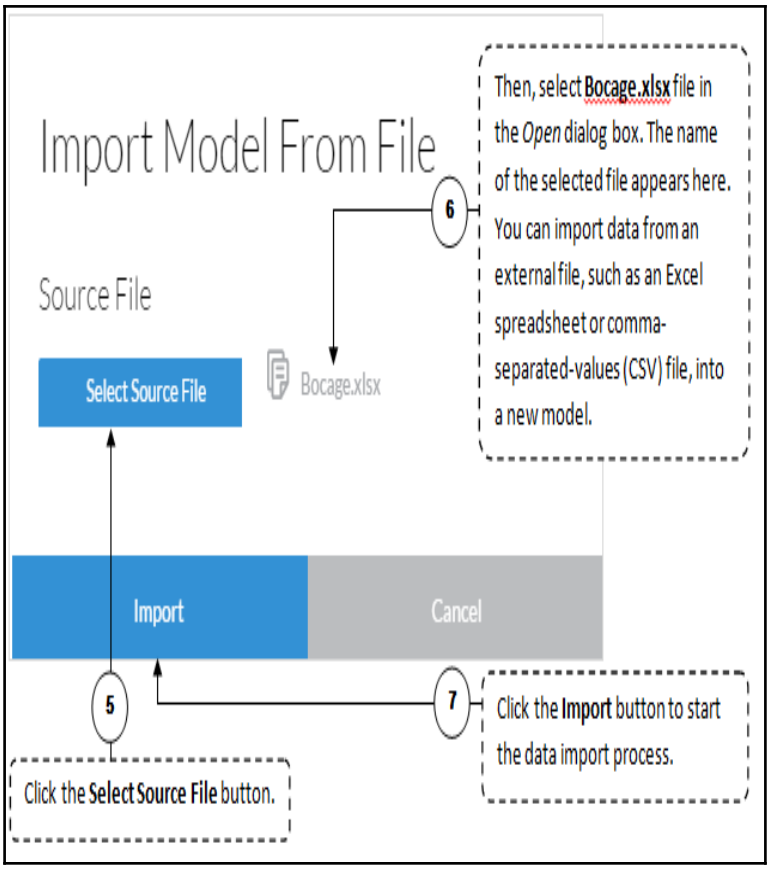

8
Home
Home
9
Create
10
Browse
11
Events
12
Security
13
Deployment
14
Connection
15
System
Story
Model
Dimension
Point of Interest

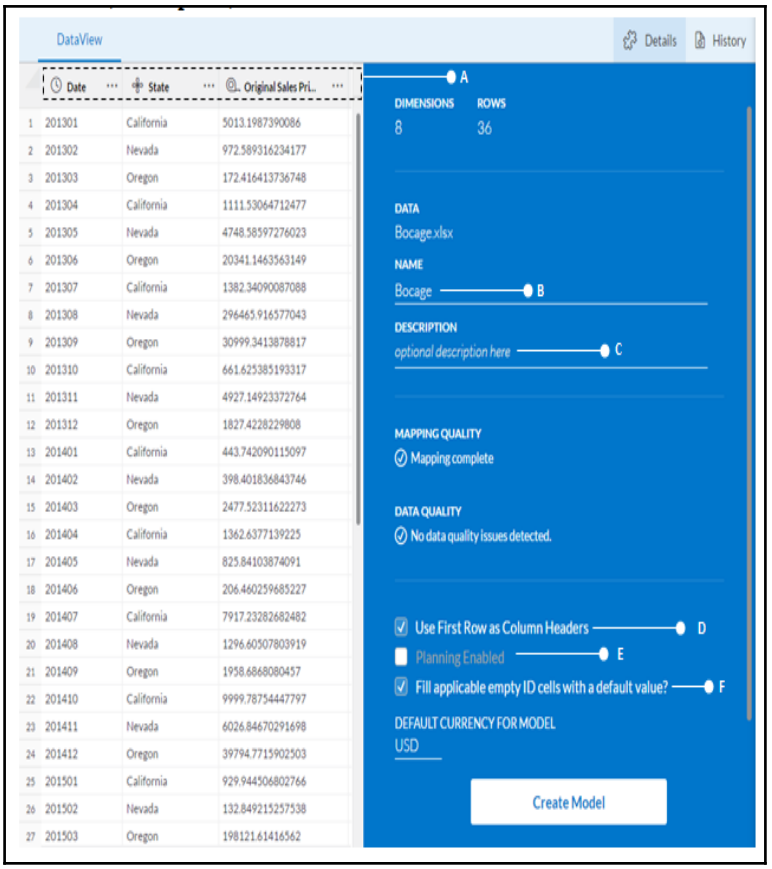

Discover | SAP Analytics
discover.sapanalytics.cloud/trialrequest-auto-1/
SAP® Analytics Cloud
Try SAP Analytics Cloud
Enter your email below for a 30-day free trial of SAP Analytics Cloud.
Email *
oratech@cyber.net.pk
Confirm Email
oratech@cyber.net.pk
Is your company an SAP Partner?
No
By clicking Submit you agree the SAP Analytics Cloud Trial Use Terms and Conditions and the SAP Privacy Policy
Submit

Chapter 2: Models in SAP Analytics Cloud

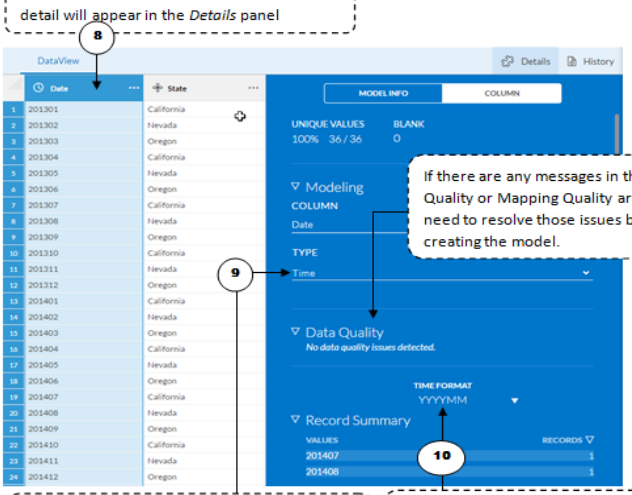





Import Model From File
Source File
Select Source File
Bocage.xlsx
Import
Cancel
6
Then, select Bocage.xlsx file in the Open dialog box. The name of the selected file appears here. You can import data from an external file, such as an Excel spreadsheet or comma-separated-values (CSV) file, into a new model.
5
Click the Select Source File button.
7
Click the Import button to start the data import process.


DataView
Details
History
Date
State
Original Sales Pri...
A
DIMENSIONS
8
ROWS
36
DATA
Bocage.xlsx
NAME
Bocage
B
DESCRIPTION
optional description here
C
MAPPING QUALITY
Mapping complete
DATA QUALITY
No data quality issues detected.
Use First Row as Column Headers
D
Planning Enabled
E
Fill applicable empty ID cells with a default value?
F
DEFAULT CURRENCY FOR MODEL
USD
Create Model
1 201301 California 5013.1987390086
2 201302 Nevada 972.589316234177
3 201303 Oregon 172.416413736748
4 201304 California 1111.53064712477
5 201305 Nevada 4748.58597276023
6 201306 Oregon 20341.1463563149
7 201307 California 1382.34090087088
8 201308 Nevada 296465.916577043
9 201309 Oregon 30999.3413878817
10 201310 California 661.625385193317
11 201311 Nevada 4927.14923372764
12 201312 Oregon 1827.4228229808
13 201401 California 443.742090115097
14 201402 Nevada 398.401836843746
15 201403 Oregon 2477.52311622273
16 201404 California 1362.6377139225
17 201405 Nevada 825.84103874091
18 201406 Oregon 206.460259685227
19 201407 California 7917.23282682482
20 201408 Nevada 1296.60507803919
21 201409 Oregon 1958.6868080457
22 201410 California 9999.78754447797
23 201411 Nevada 6026.84670291698
24 201412 Oregon 39794.7715902503
25 201501 California 929.944506802766
26 201502 Nevada 132.849215257538
27 201503 Oregon 198121.61416562

Click the **Date** column header. The column's detail will appear in the *Details* panel



If there are any messages in the Data Quality or Mapping Quality areas, you'll need to resolve those issues before creating the model.

Change the *Type* attribute of the *Date* column from *Dimension* to **Time.** Time specifies the smallest time period to be applied to the model. You can use year, quarter, month, or day. The Time dimension is a built-in dimension and it is created automatically with a model.

If not done automatically, change the *TIME FORMAT* to **YYYYMM** to match the source data.

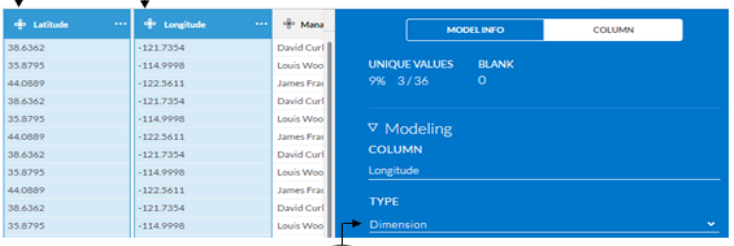
Details Panel

The collapsible blue Details panel on the right of the screen is available to apply settings to each selected column. This panel has two views:

Model Info – shows general information about the import, including any mapping-quality or data-quality issues in the data.

Column – shows information for the currently selected column, and lists the attribute and dimension types that you can apply. If there are any data-quality issues in the selected column, specific information about them is shown here also.

After switching the *Type* attribute, the header icons of the two columns will also change.



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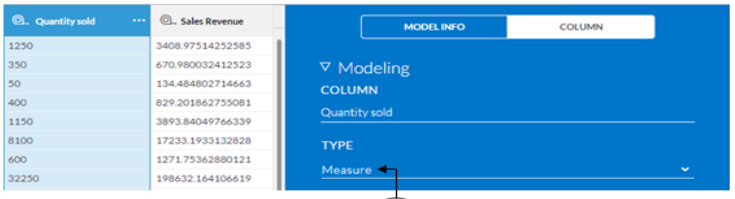
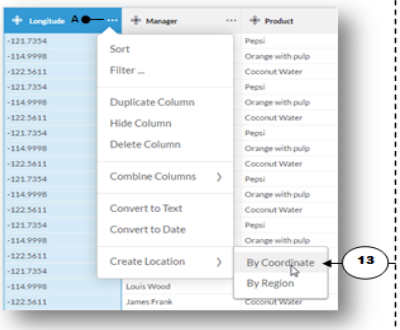
Change the *Type* attribute of *Latitude and Longitude* columns from *Measure to* **Dimension**. You can add multiple dimensions of this type to a model. Note that the import process has already set the type of State, City, Store, Manager, Product, and Category columns to dimension.



12

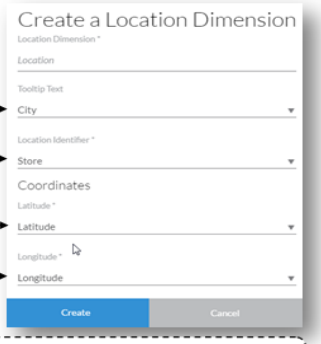
Change the *Type* attribute of *Quantity sold* column from *Dimension* to **Measure**. In the initial data import, columns containing text are typically identified as Dimensions, and numeric data may be identified as Measures. Ensure that the *Type* attribute for Quantity Sold, Sales Revenue, Gross Margin, Discount, and Original Sales Price columns is marked as **Measure**.

Create a Location Dimension

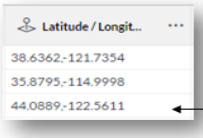


You can enrich the model by creating a Location dimension using latitude and longitude columns in your dataset, which will enable users to visualize the data in geo maps. Click the ellipsis button (A) appearing next to the *Longitude* column's heading. Select **By Coordinate** from the sub-menu. If your data contains columns of latitude and longitude data, or state and county data (for the USA only), you can create a Location dimension. Select *By Coordinate* (if you want to use latitude and longitude data to create the location dimension) or *By Region* (if you want to use state and county data to create the location dimension).

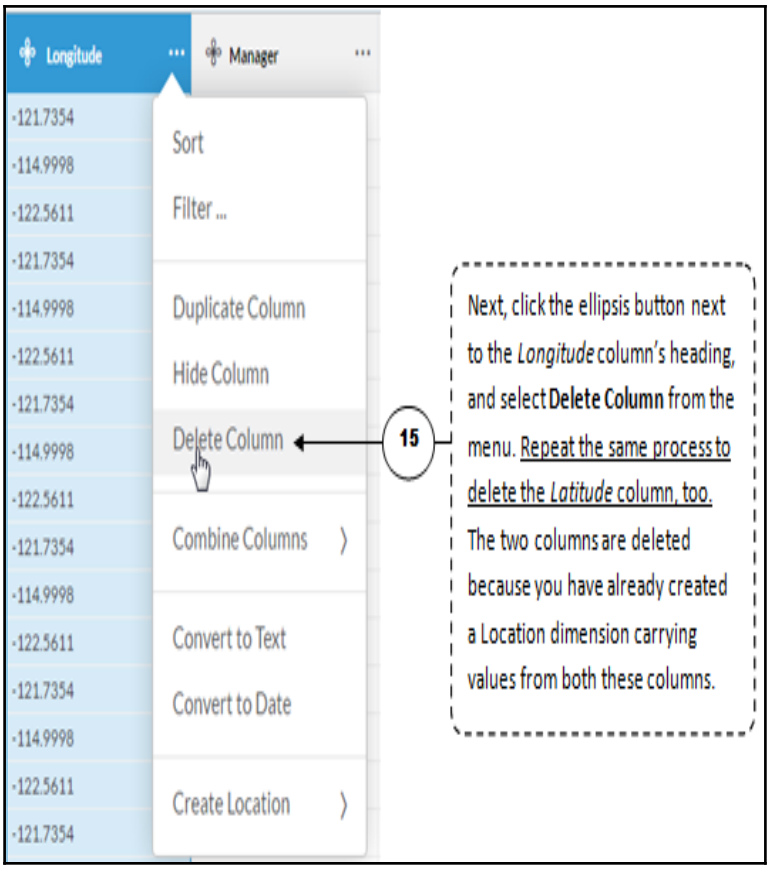
On the *Create a Location Dimension* screen, select **City** column for *Tooltip Text*, **Store** for *Location Identifier*, **Latitude** for *Latitude*, and **Longitude** for *Longitude*. Click **Create**. The *City* dimension will be displayed as a tooltip for the data point in a geo map. The column you select for *Location Identifier* needs to be a column for which each value is unique. Finally, you specify the columns that contain the latitude and longitude information.

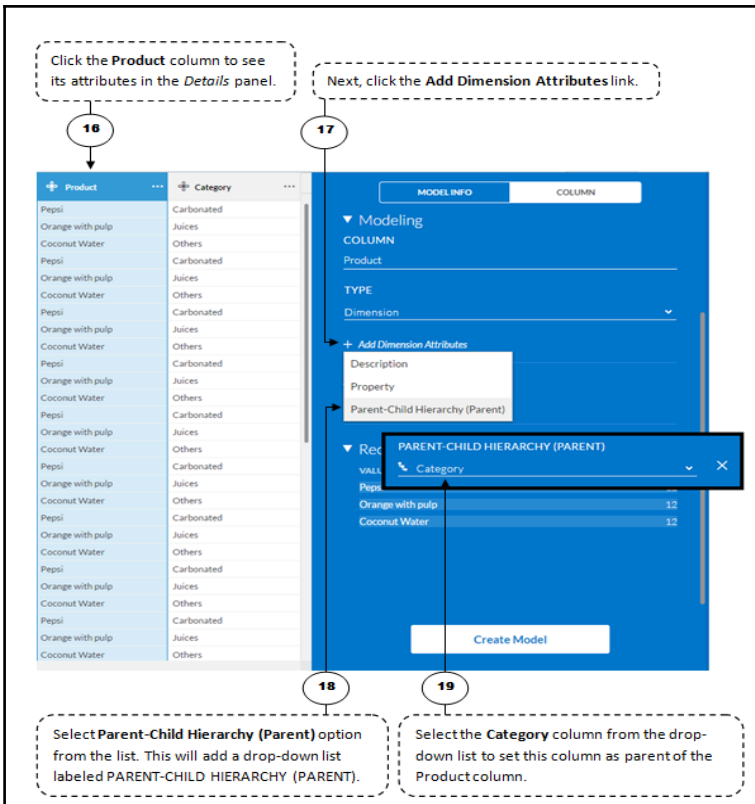


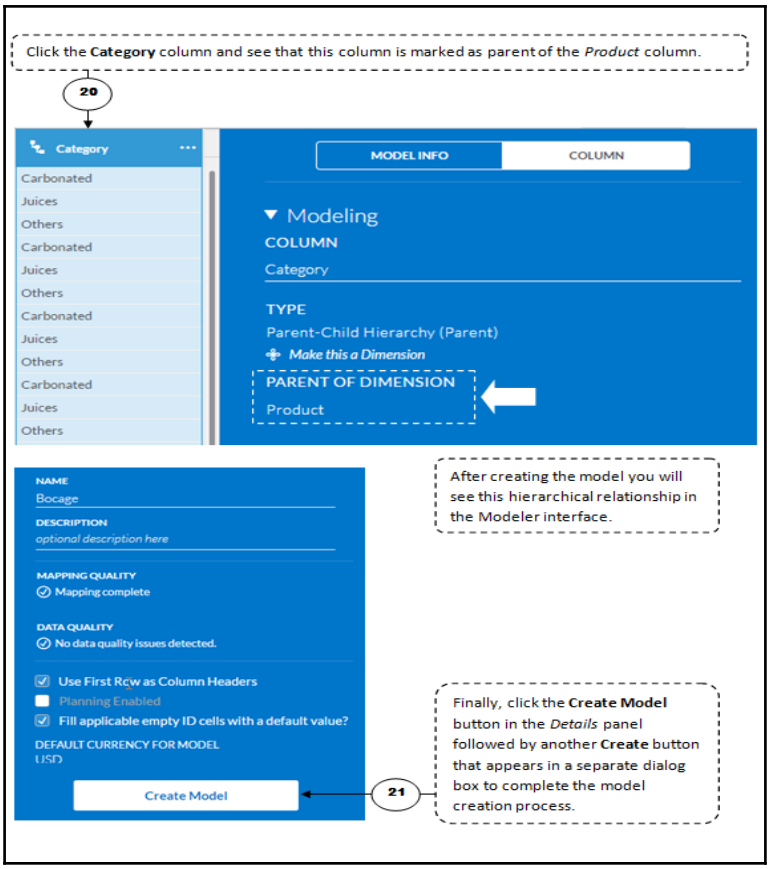
14

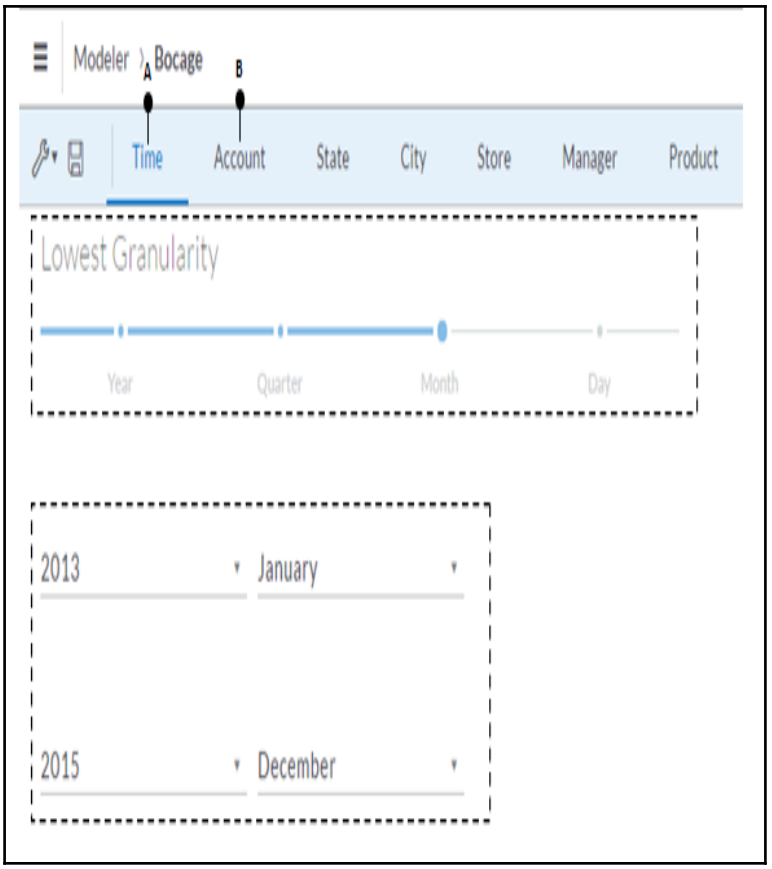


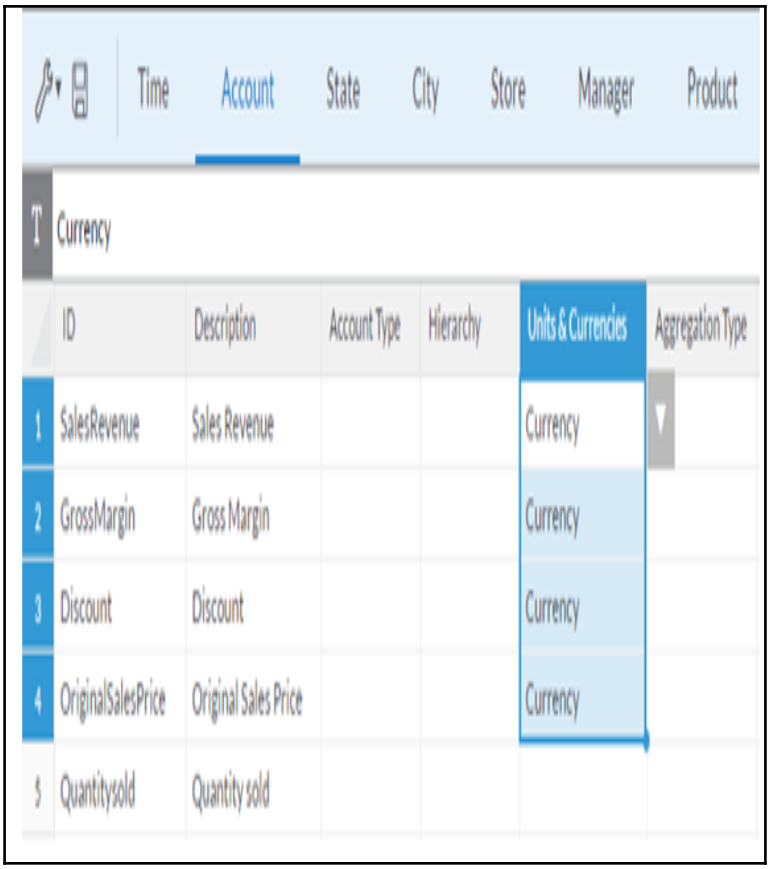
After clicking the *Create* button, a new column will be created at the end of the grid that contains the combined coordinates for each store location.

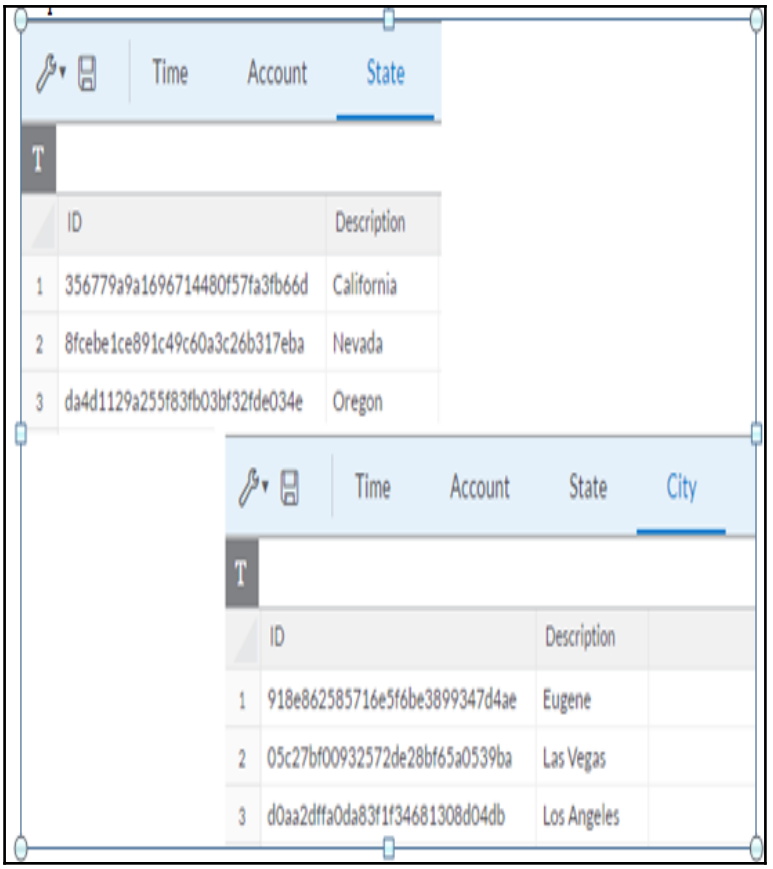

Longitude
Manager
-121.7354
-114.9998
-122.5611
-121.7354
-114.9998
-122.5611
-121.7354
-114.9998
-122.5611
-121.7354
-114.9998
-122.5611
-121.7354
-114.9998
-122.5611
-121.7354
Sort
Filter ...
Duplicate Column
Hide Column
Delete Column
Combine Columns
Convert to Text
Convert to Date
Create Location
15
Next, click the ellipsis button next to the *Longitude* column's heading, and select **Delete Column** from the menu. Repeat the same process to delete the *Latitude* column, too.
The two columns are deleted because you have already created a Location dimension carrying values from both these columns.

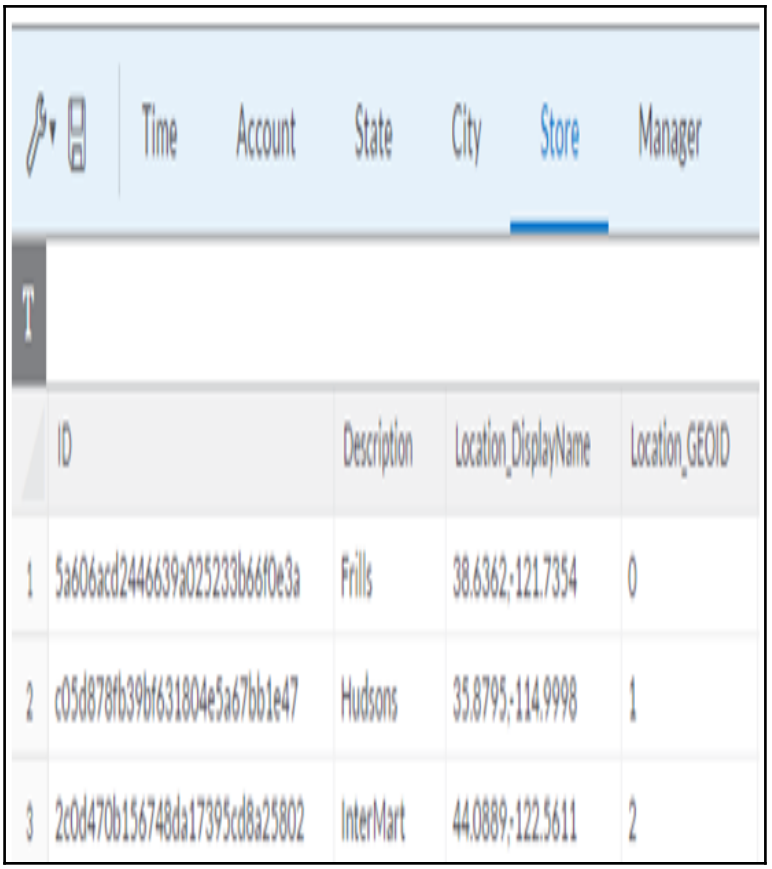

Click the **Product** column to see its attributes in the *Details* panel.
Next, click the **Add Dimension Attributes** link.
16
17
Product
Category
Pepsi
Carbonated
Orange with pulp
Juices
Coconut Water
Others
MODEL INFO
COLUMN
Modeling
COLUMN
Product
TYPE
Dimension
Add Dimension Attributes
Description
Property
Parent-Child Hierarchy (Parent)
PARENT-CHILD HIERARCHY (PARENT)
Category
Orange with pulp 12
Coconut Water 12
Create Model
18
19
Select **Parent-Child Hierarchy (Parent)** option from the list. This will add a drop-down list labeled PARENT-CHILD HIERARCHY (PARENT).
Select the **Category** column from the drop-down list to set this column as parent of the Product column.

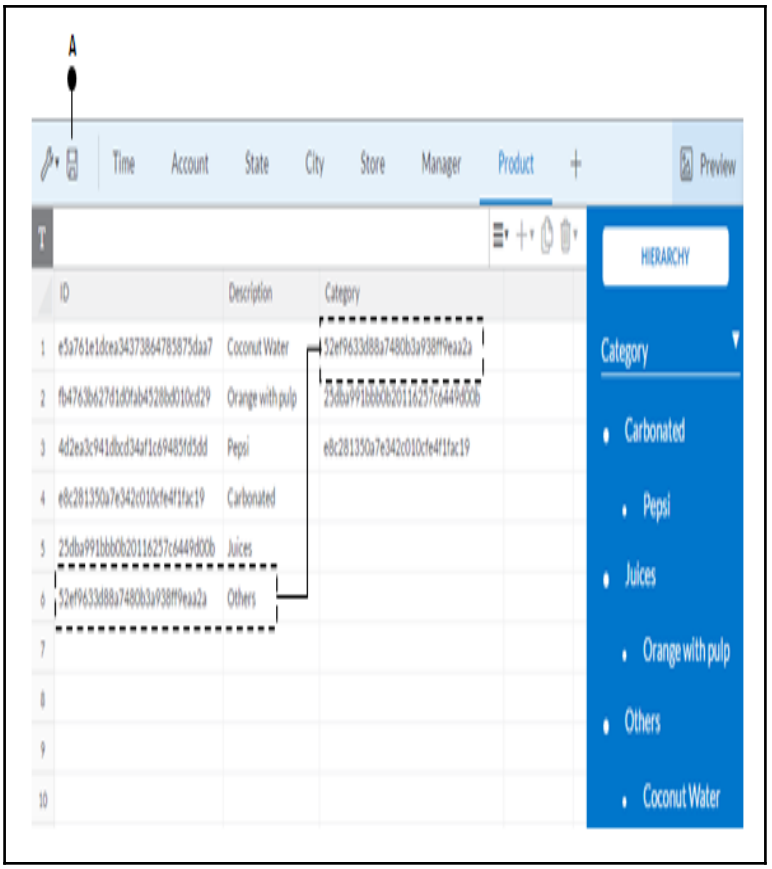

Click the **Category** column and see that this column is marked as parent of the *Product* column.
20
Category
Carbonated
Juices
Others
Carbonated
Juices
Others
Carbonated
Juices
Others
Carbonated
Juices
Others
MODEL INFO
COLUMN
Modeling
COLUMN
Category
TYPE
Parent-Child Hierarchy (Parent)
Make this a Dimension
PARENT OF DIMENSION
Product
NAME
Bocage
DESCRIPTION
optional description here
MAPPING QUALITY
Mapping complete
DATA QUALITY
No data quality issues detected.
Use First Row as Column Headers
Planning Enabled
Fill applicable empty ID cells with a default value?
DEFAULT CURRENCY FOR MODEL
USD
Create Model
21
After creating the model you will see this hierarchical relationship in the Modeler interface.
Finally, click the **Create Model** button in the *Details* panel followed by another **Create** button that appears in a separate dialog box to complete the model creation process.

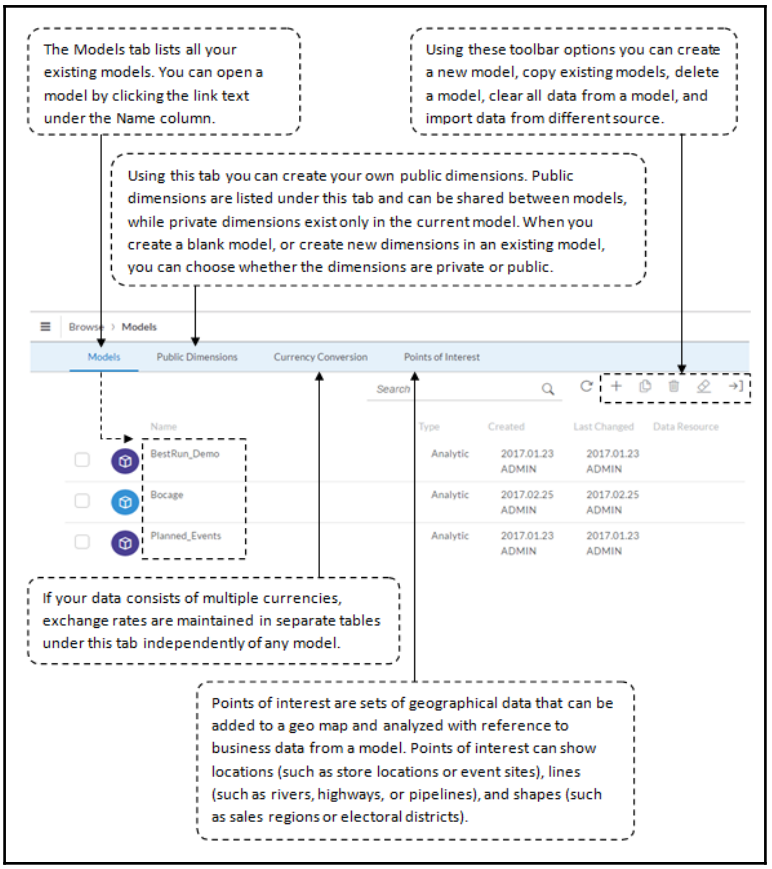

Modeler
Bocage
A
B
Time
Account
State
City
Store
Manager
Product
Lowest Granularity
Year
Quarter
Month
Day
2013
January
2015
December

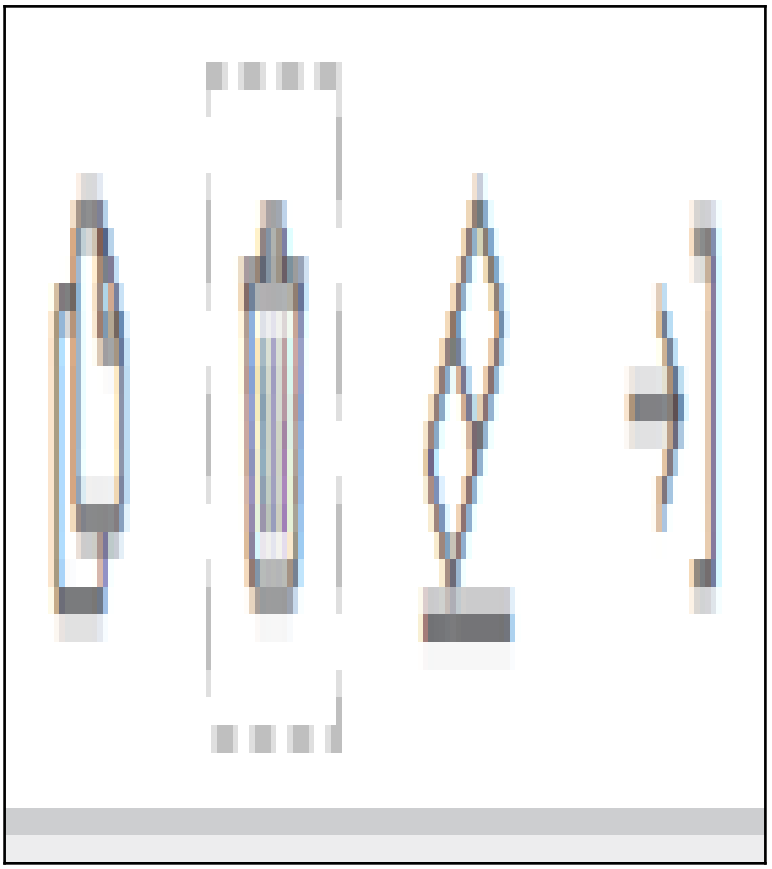

Time
Account
State
City
Store
Manager
Product
Currency
ID
Description
Account Type
Hierarchy
Units & Currencies
Aggregation Type
1 SalesRevenue Sales Revenue Currency
2 GrossMargin Gross Margin Currency
3 Discount Discount Currency
4 OriginalSalesPrice Original Sales Price Currency
5 Quantitysold Quantity sold

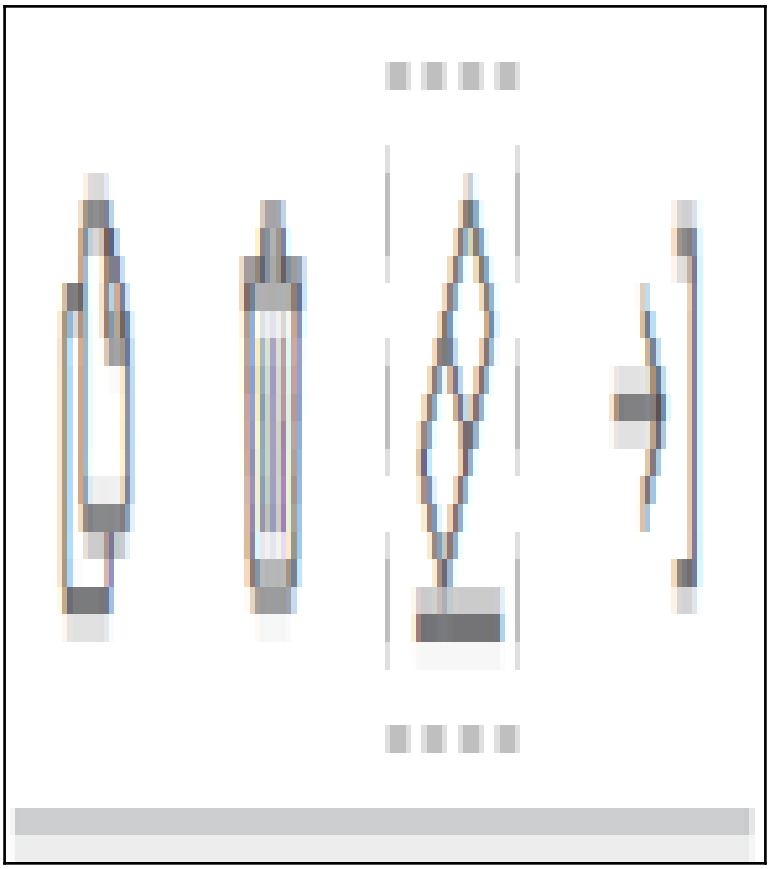

Time
Account
State
T
ID
Description
1
356779a9a1696714480f57fa3fb66d
California
2
8fcebe1ce891c49c60a3c26b317eba
Nevada
3
da4d1129a255f83fb03bf32fde034e
Oregon
Time
Account
State
City
T
ID
Description
1
918e862585716e5f6be3899347d4ae
Eugene
2
05c27bf00932572de28bf65a0539ba
Las Vegas
3
d0aa2dffa0da83f1f34681308d04db
Los Angeles

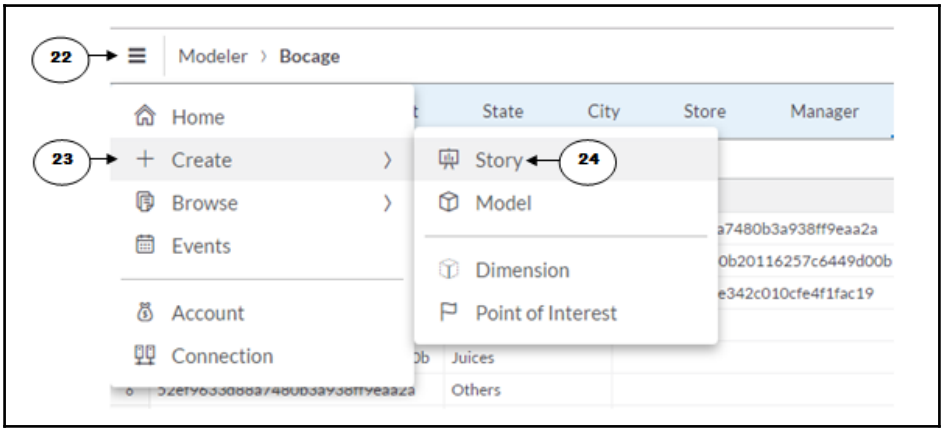

Time
Account
State
City
Store
Manager
T
ID
Description
Location_DisplayName
Location_GEOID
1
5a606acd2446639a025233b66f0e3a
Frills
38.6362,-121.7354
0
2
c05d878fb39bf631804e5a67bb1e47
Hudsons
35.8795,-114.9998
1
3
2c0d470b156748da17395cd8a25802
InterMart
44.0889,-122.5611
2

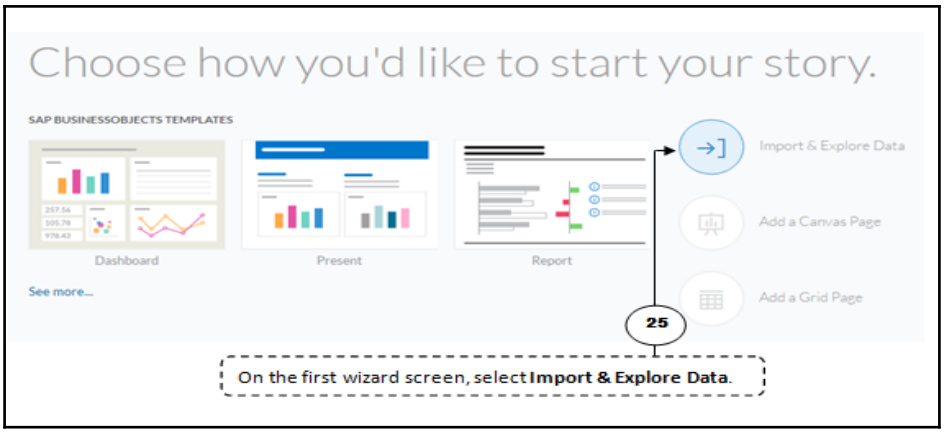

A
Time
Account
State
City
Store
Manager
Product
Preview
HIERARCHY
ID
Description
Category
1 e5a761e1dcea3437386478587 5daa7 Coconut Water 52ef9633d88a7480b3a938ff9eaa2a
2 fb4763b627d1d0fab45286d010cd29 Orange with pulp 25dba991bbb0b20116257c6449d00b
3 4d2ea3c941dccd34af1c69485fd5dd Pepsi e8c281350a7e342c010cfe4f1fac19
4 e8c281350a7e342c010cfe4f1fac19 Carbonated
5 25dba991bbb0b20116257c6449d00b Juices
6 52ef9633d88a7480b3a938ff9eaa2a Others
7
8
9
10
Category
Carbonated
Pepsi
Juices
Orange with pulp
Others
Coconut Water

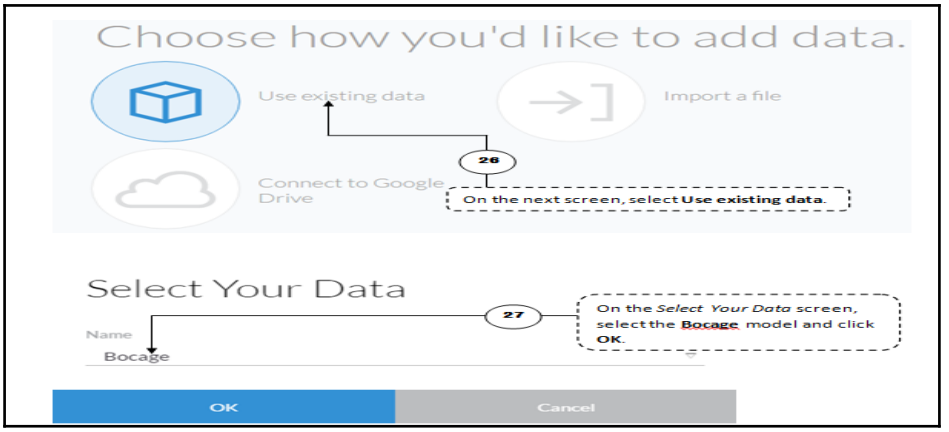

The Models tab lists all your existing models. You can open a model by clicking the link text under the Name column.
Using these toolbar options you can create a new model, copy existing models, delete a model, clear all data from a model, and import data from different source.
Using this tab you can create your own public dimensions. Public dimensions are listed under this tab and can be shared between models, while private dimensions exist only in the current model. When you create a blank model, or create new dimensions in an existing model, you can choose whether the dimensions are private or public.
Browse > Models
Models
Public Dimensions
Currency Conversion
Points of Interest
Search
Name
Type
Created
Last Changed
Data Resource
BestRun_Demo
Analytic
2017.01.23 ADMIN
2017.01.23 ADMIN
Bocage
Analytic
2017.02.25 ADMIN
2017.02.25 ADMIN
Planned_Events
Analytic
2017.01.23 ADMIN
2017.01.23 ADMIN
If your data consists of multiple currencies, exchange rates are maintained in separate tables under this tab independently of any model.
Points of interest are sets of geographical data that can be added to a geo map and analyzed with reference to business data from a model. Points of interest can show locations (such as store locations or event sites), lines (such as rivers, highways, or pipelines), and shapes (such as sales regions or electoral districts).

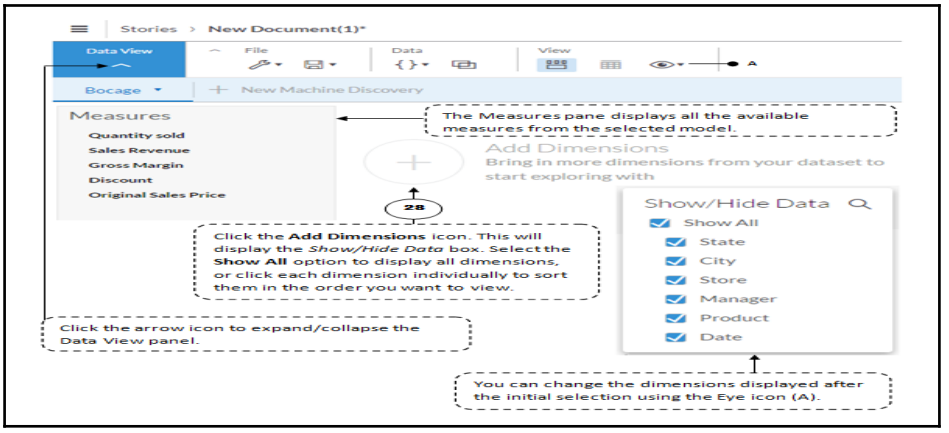


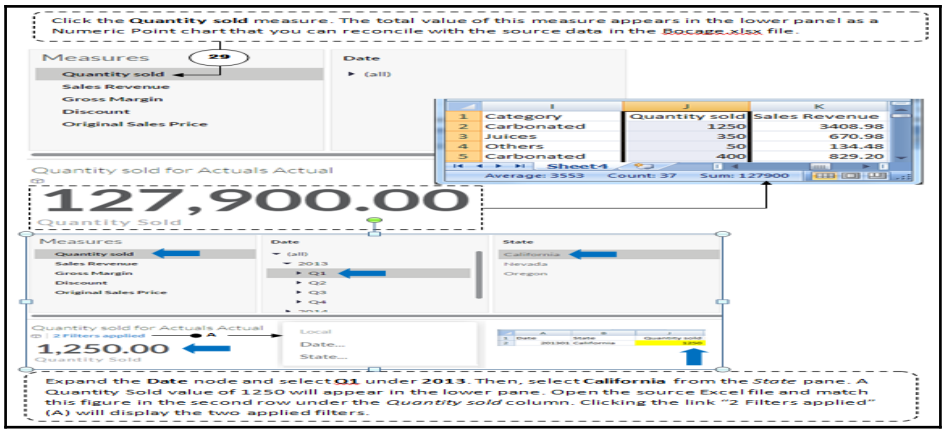


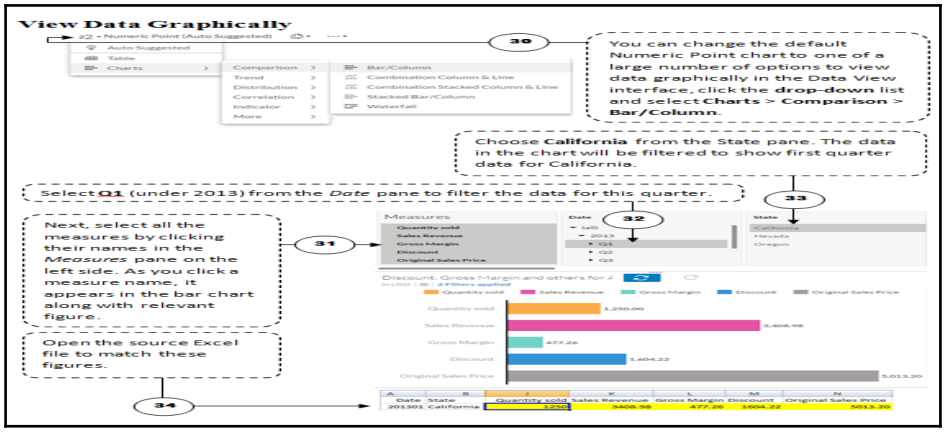

22
Modeler
Bocage
Home
23
Create
Browse
Events
Account
Connection
State
City
Store
Manager
Story
24
Model
Dimension
Point of Interest
Juices
Others

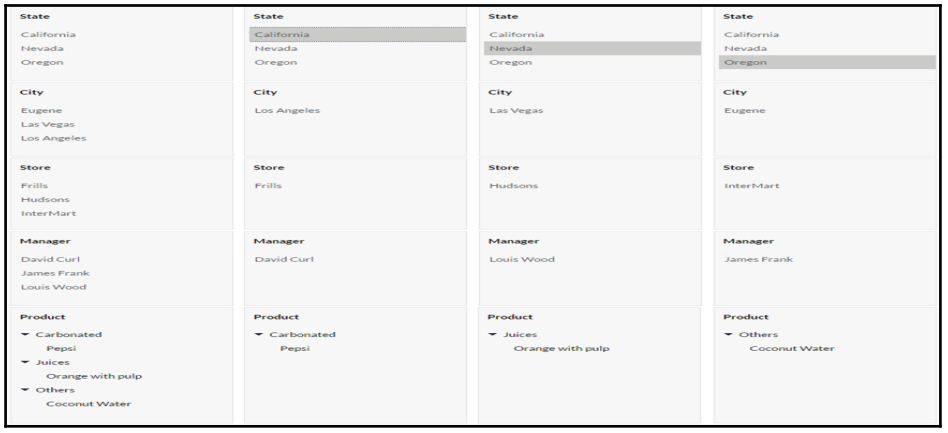

Choose how you'd like to start your story.
SAP BUSINESSOBJECTS TEMPLATES
Dashboard
Present
Report
See more...
Import & Explore Data
Add a Canvas Page
Add a Grid Page
25
On the first wizard screen, select Import & Explore Data.


Choose how you'd like to add data.
Use existing data
Import a file
Connect to Google Drive
26
On the next screen, select Use existing data.
Select Your Data
Name
Bocage
27
On the Select Your Data screen, select the Bocage model and click OK.
OK
Cancel

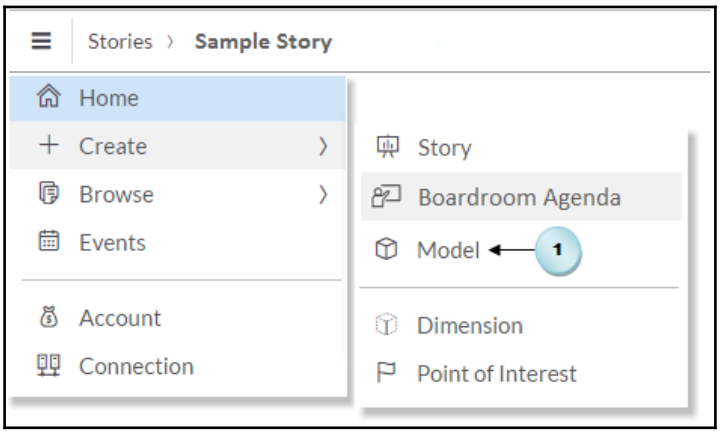

Stories
New Document(1)*
Data View
File
Data
View
Bocage
New Machine Discovery
Measures
Quantity sold
Sales Revenue
Gross Margin
Discount
Original Sales Price
The Measures pane displays all the available measures from the selected model.
Add Dimensions
Bring in more dimensions from your dataset to start exploring with
28
Click the Add Dimensions icon. This will display the Show/Hide Data box. Select the Show All option to display all dimensions, or click each dimension individually to sort them in the order you want to view.
Show/Hide Data
Show All
State
City
Store
Manager
Product
Date
Click the arrow icon to expand/collapse the Data View panel.
You can change the dimensions displayed after the initial selection using the Eye icon (A).

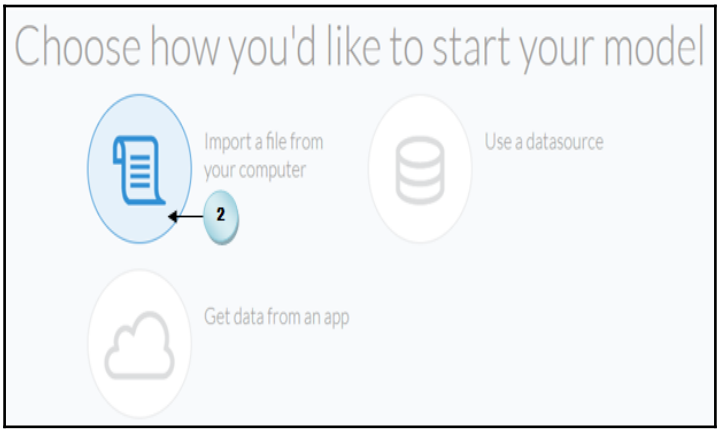

Click the **Quantity sold** measure. The total value of this measure appears in the lower panel as a Numeric Point chart that you can reconcile with the source data in the Bocage.xlsx file.
Measures
29
Quantity sold
Sales Revenue
Gross Margin
Discount
Original Sales Price
Date
(all)
Category
Quantity sold
Sales Revenue
Carbonated 1250 3408.98
Juices 350 670.98
Others 50 134.48
Carbonated 400 829.20
Sheet4
Average: 3553 Count: 37 Sum: 127900
Quantity sold for Actuals Actual
127,900.00
Quantity Sold
Measures
Quantity sold
Sales Revenue
Gross Margin
Discount
Original Sales Price
Date
(all)
2013
Q1
Q2
Q3
Q4
State
California
Nevada
Oregon
Quantity sold for Actuals Actual
2 Filters applied
A
1,250.00
Quantity Sold
Local
Date...
State...
Expand the **Date** node and select **Q1** under **2013**. Then, select **California** from the *State* pane. A Quantity Sold value of 1250 will appear in the lower pane. Open the source Excel file and match this figure in the second row under the *Quantity sold* column. Clicking the link "2 Filters applied" (A) will display the two applied filters.

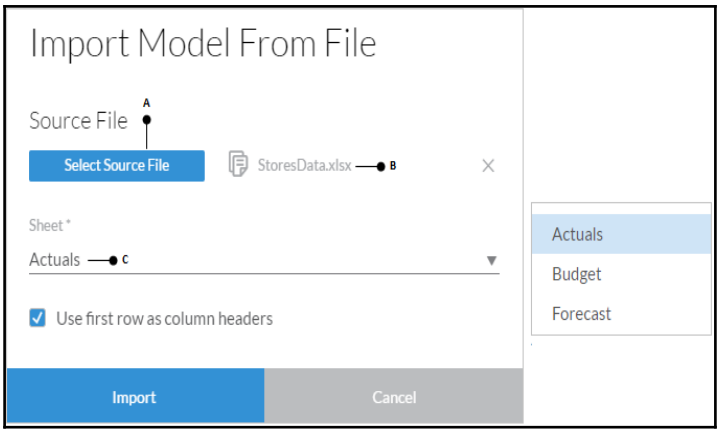

View Data Graphically
30
You can change the default Numeric Point chart to one of a large number of options to view data graphically in the Data View interface, click the **drop-down** list and select **Charts** > **Comparison** > **Bar/Column**.
Auto Suggested
Table
Charts
Comparison
Trend
Distribution
Correlation
Indicator
More
Bar/Column
Combination Column & Line
Combination Stacked Column & Line
Stacked Bar/Column
Waterfall
Choose **California** from the State pane. The data in the chart will be filtered to show first quarter data for California.
Select **Q1** (under 2013) from the *Date* pane to filter the data for this quarter.
33
32
31
Next, select all the measures by clicking their names in the *Measures* pane on the left side. As you click a measure name, it appears in the bar chart along with relevant figure.
Open the source Excel file to match these figures.
34
Measures
Quantity sold
Sales Revenue
Gross Margin
Discount
Original Sales Price
Date
(all)
2013
Q1
Q2
Q3
State
California
Nevada
Oregon
Discount, Gross Margin and others for A
2 Filters applied
Quantity sold
Sales Revenue
Gross Margin
Discount
Original Sales Price
1,250.00
3,408.98
477.26
1,404.22
3,013.20
Date State Quantity sold Sales Revenue Gross Margin Discount Original Sales Price
201301 California 1250 3408.98 477.26 1604.22 5013.20

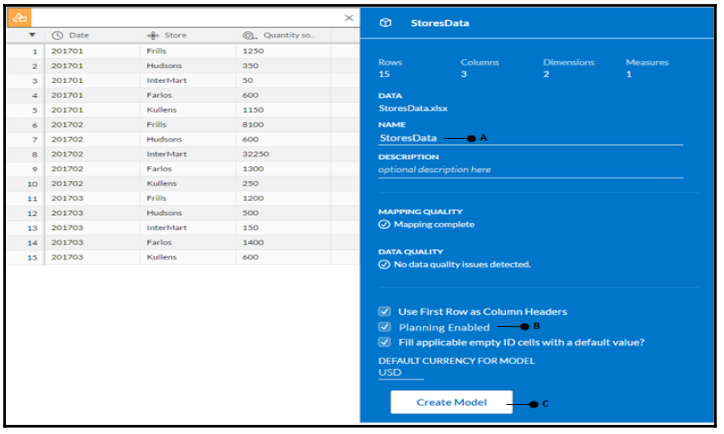

State
California
Nevada
Oregon
City
Eugene
Las Vegas
Los Angeles
Store
Frills
Hudsons
InterMart
Manager
David Curl
James Frank
Louis Wood
Product
Carbonated
Pepsi
Juices
Orange with pulp
Others
Coconut Water
State
California
Nevada
Oregon
City
Los Angeles
Store
Frills
Manager
David Curl
Product
Carbonated
Pepsi
State
California
Nevada
Oregon
City
Las Vegas
Store
Hudsons
Manager
Louis Wood
Product
Juices
Orange with pulp
State
California
Nevada
Oregon
City
Eugene
Store
InterMart
Manager
James Frank
Product
Others
Coconut Water

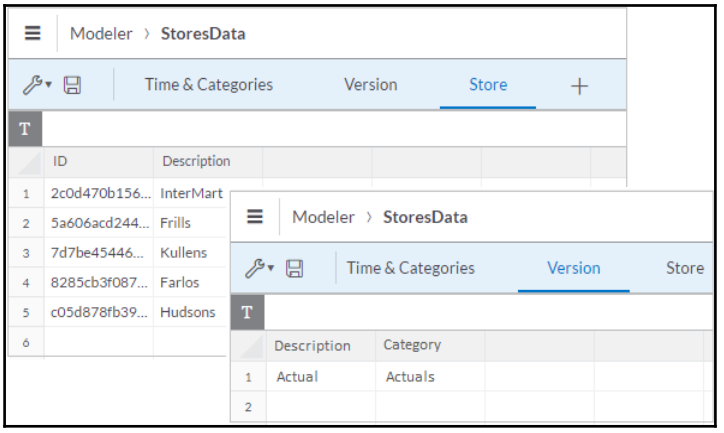
Chapter 3: Planning model

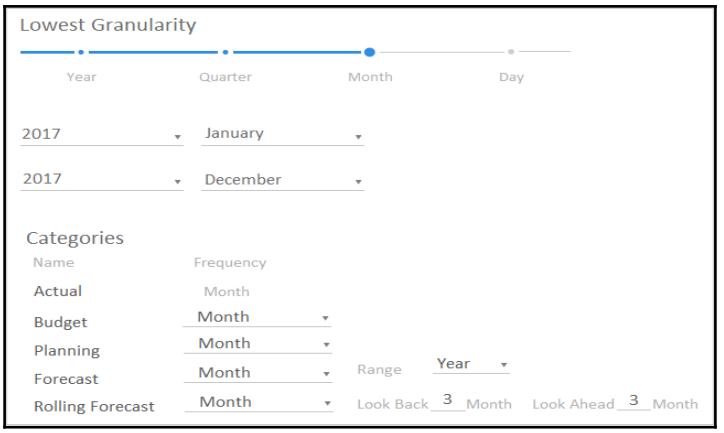


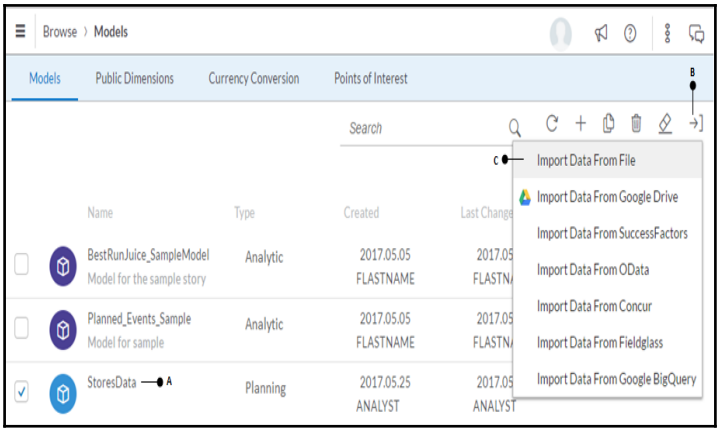


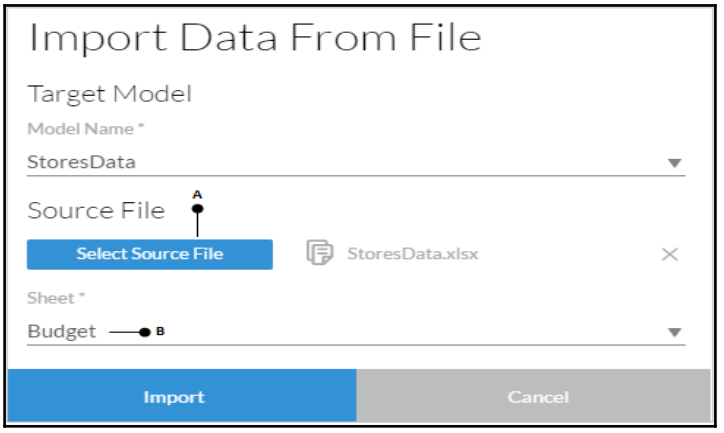

Import Model From File
Source File
A
Select Source File
StoresData.xlsx
B
Sheet *
Actuals
C
Use first row as column headers
Import
Cancel
Actuals
Budget
Forecast

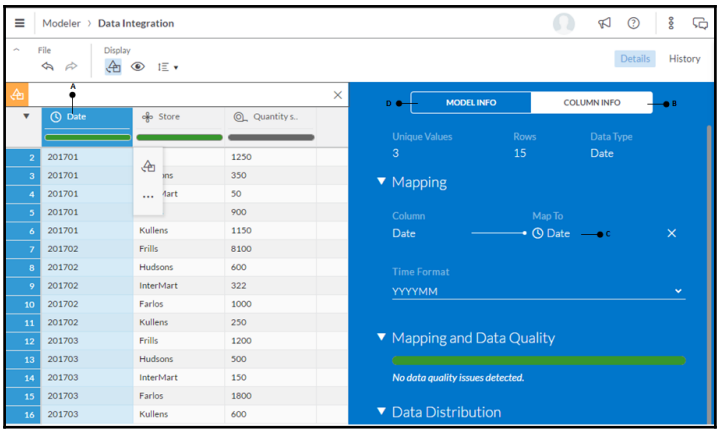

Date
Store
Quantity so..
1 201701 Frills 1250
2 201701 Hudsons 350
3 201701 InterMart 50
4 201701 Farlos 600
5 201701 Kullens 1150
6 201702 Frills 8100
7 201702 Hudsons 600
8 201702 InterMart 32250
9 201702 Farlos 1300
10 201702 Kullens 250
11 201703 Frills 1200
12 201703 Hudsons 500
13 201703 InterMart 150
14 201703 Farlos 1400
15 201703 Kullens 600
StoresData
Rows 15
Columns 3
Dimensions 2
Measures 1
DATA
StoresData.xlsx
NAME
StoresData
A
DESCRIPTION
optional description here
MAPPING QUALITY
Mapping complete
DATA QUALITY
No data quality issues detected.
Use First Row as Column Headers
Planning Enabled
B
Fill applicable empty ID cells with a default value?
DEFAULT CURRENCY FOR MODEL
USD
Create Model
C

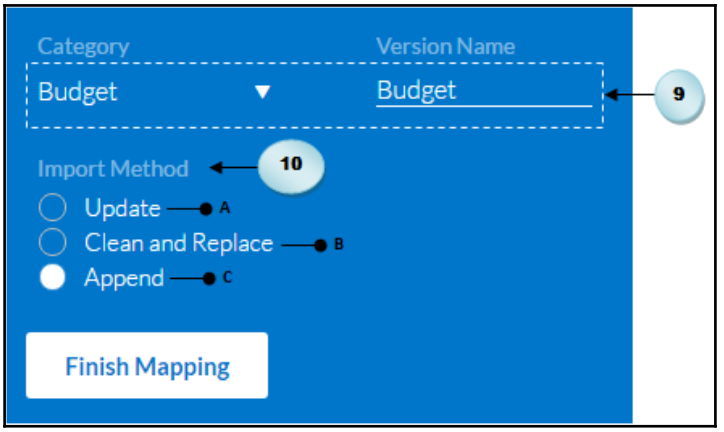

Modeler › StoresData
Time & Categories
Version
Store
ID
Description
1 2c0d470b156... InterMart
2 5a606acd244... Frills
3 7d7be45446... Kullens
4 8285cb3f087... Farlos
5 c05d878fb39... Hudsons
6
Modeler › StoresData
Time & Categories
Version
Store
Description
Category
1 Actual Actuals
2

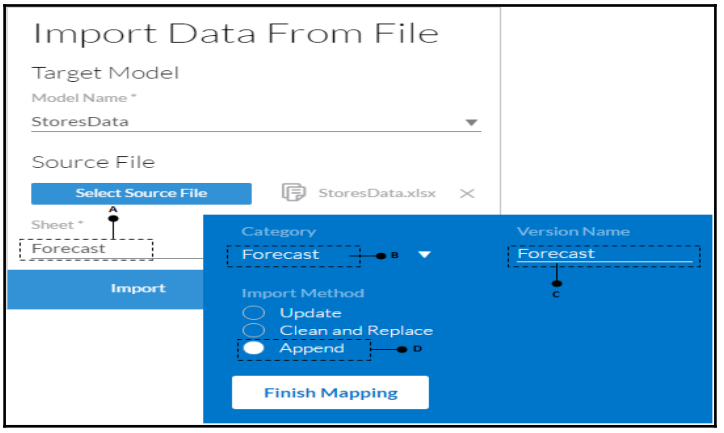

Lowest Granularity
Year
Quarter
Month
Day
2017
January
2017
December
Categories
Name
Frequency
Actual
Month
Budget
Month
Planning
Month
Forecast
Month
Rolling Forecast
Month
Range
Year
Look Back
3
Month
Look Ahead
3
Month

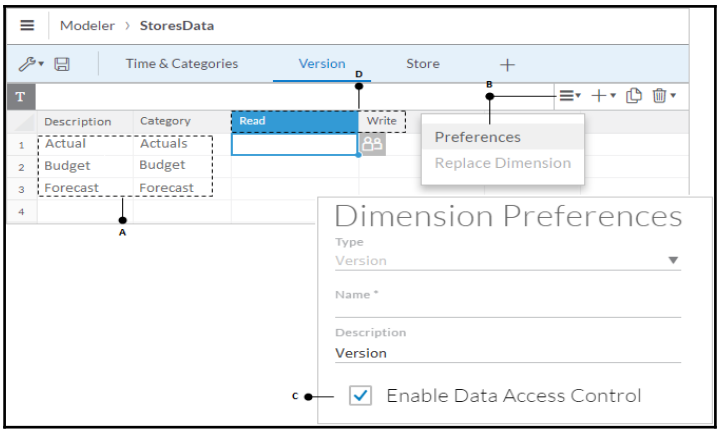

Browse
Models
Models
Public Dimensions
Currency Conversion
Points of Interest
B
Search
C
Import Data From File
Import Data From Google Drive
Import Data From SuccessFactors
Import Data From OData
Import Data From Concur
Import Data From Fieldglass
Import Data From Google BigQuery
Name
Type
Created
Last Change
BestRunJuice_SampleModel
Model for the sample story
Analytic
2017.05.05
FLASTNAME
Planned_Events_Sample
Model for sample
Analytic
2017.05.05
FLASTNAME
StoresData
A
Planning
2017.05.25
ANALYST

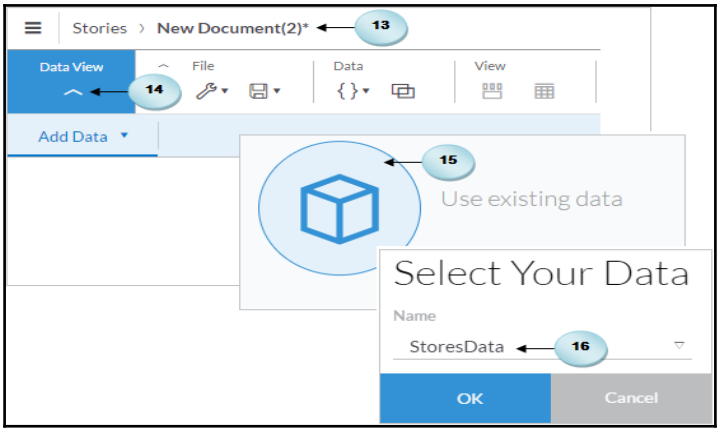

Import Data From File
Target Model
Model Name *
StoresData
Source File
A
Select Source File
StoresData.xlsx
Sheet *
Budget
B
Import
Cancel

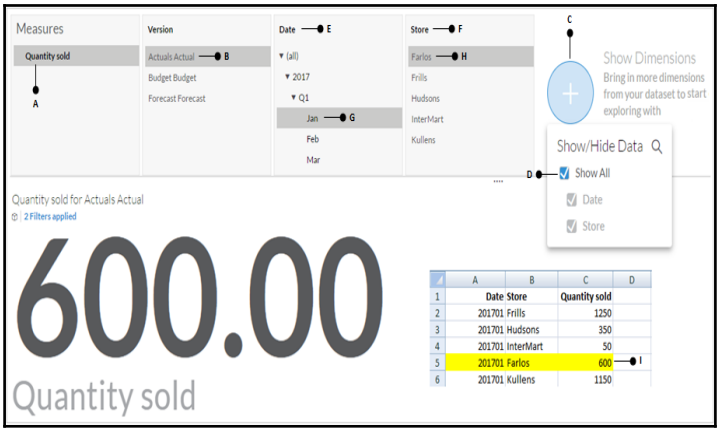

Modeler
Data Integration
File
Display
Details
History
A
Date
Store
Quantity s..
2 201701 1250
3 201701 350
4 201701 50
5 201701 900
6 201701 Kullens 1150
7 201702 Frills 8100
8 201702 Hudsons 600
9 201702 InterMart 322
10 201702 Farlos 1000
11 201702 Kullens 250
12 201703 Frills 1200
13 201703 Hudsons 500
14 201703 InterMart 150
15 201703 Farlos 1800
16 201703 Kullens 600
D
MODEL INFO
COLUMN INFO
B
Unique Values
3
Rows
15
Data Type
Date
Mapping
Column
Date
Map To
Date
C
Time Format
YYYYMM
Mapping and Data Quality
No data quality issues detected.
Data Distribution

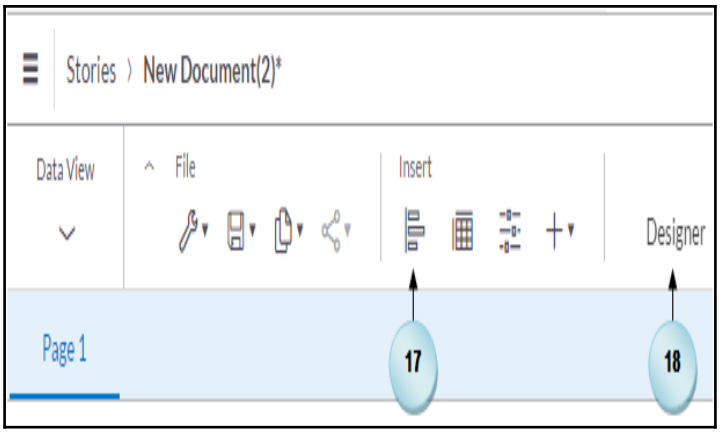

Category
Budget
Version Name
Budget
9
Import Method
10
Update
A
Clean and Replace
B
Append
C
Finish Mapping

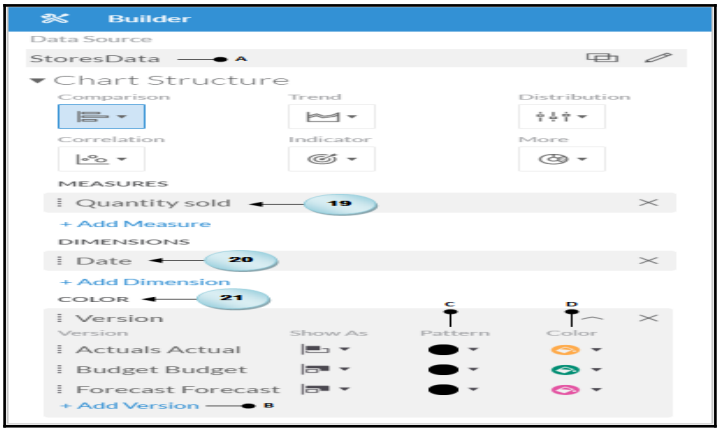

Import Data From File
Target Model
Model Name *
StoresData
Source File
Select Source File
StoresData.xlsx
A
Sheet *
Forecast
Import
Category
Forecast
B
Version Name
Forecast
C
Import Method
Update
Clean and Replace
Append
D
Finish Mapping

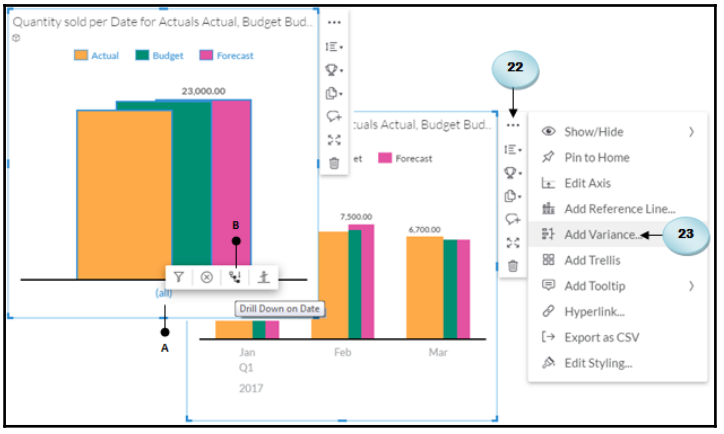

Modeler › StoresData
Time & Categories
Version
Store
Description
Category
Read
Write
Actual
Actuals
Budget
Budget
Forecast
Forecast
Preferences
Replace Dimension
Dimension Preferences
Type
Version
Name *
Description
Version
Enable Data Access Control

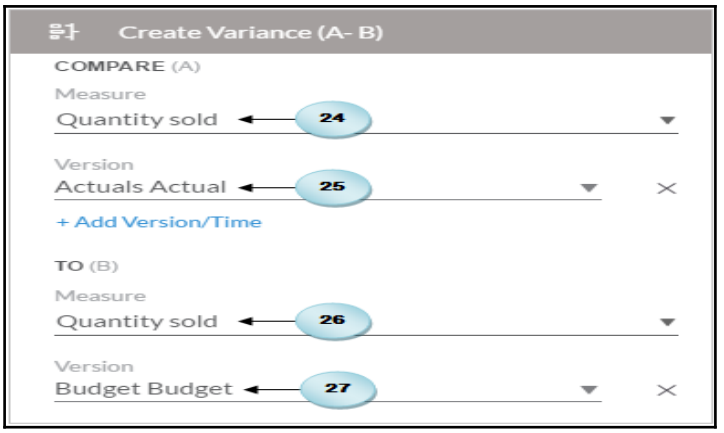

Stories › New Document(2)*
13
Data View
14
File
Data
View
Add Data
15
Use existing data
Select Your Data
Name
StoresData
16
OK
Cancel

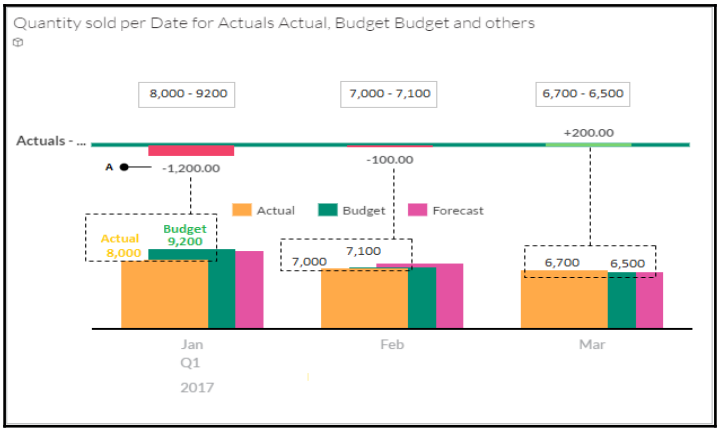

Measures
Quantity sold
Version
Actuals Actual
Budget Budget
Forecast Forecast
Date
(all)
2017
Q1
Jan
Feb
Mar
Store
Farlos
Frills
Hudsons
InterMart
Kullens
Show Dimensions
Bring in more dimensions from your dataset to start exploring with
Show/Hide Data
Show All
Date
Store
Quantity sold for Actuals Actual
2 Filters applied
600.00
Quantity sold
Date Store
Quantity sold
201701 Frills 1250
201701 Hudsons 350
201701 InterMart 50
201701 Farlos 600
201701 Kullens 1150

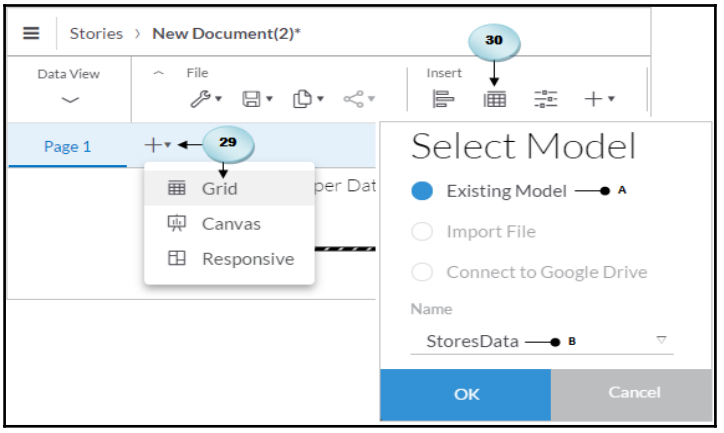

Stories 〉 New Document(2)*
Data View
File
Insert
Designer
Page 1
17
18

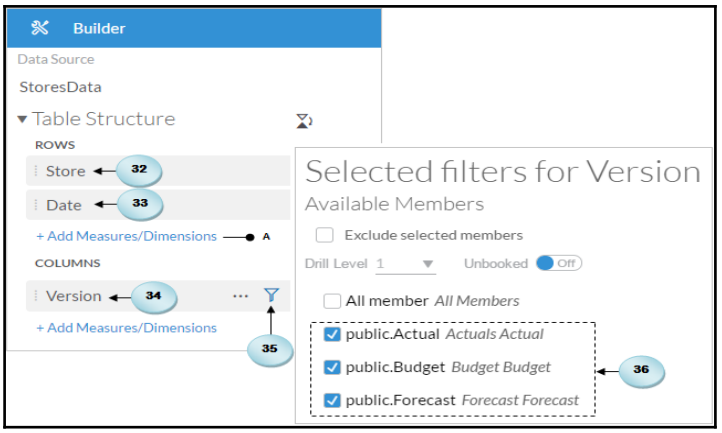

Builder
Data Source
StoresData
A
Chart Structure
Comparison
Trend
Distribution
Correlation
Indicator
More
MEASURES
Quantity sold
19
+ Add Measure
DIMENSIONS
Date
20
+ Add Dimension
COLOR
21
Version
C
D
Version
Show As
Pattern
Color
Actuals Actual
Budget Budget
Forecast Forecast
+ Add Version
B


Quantity sold per Date for Actuals Actual, Budget Bud...
Actual
Budget
Forecast
23,000.00
7,500.00
6,700.00
B
A
(alt)
Drill Down on Date
Jan
Q1
2017
Feb
Mar
22
Show/Hide
Pin to Home
Edit Axis
Add Reference Line...
Add Variance...
23
Add Trellis
Add Tooltip
Hyperlink...
Export as CSV
Edit Styling...


Create Variance (A- B)
COMPARE (A)
Measure
Quantity sold
24
Version
Actuals Actual
25
+ Add Version/Time
TO (B)
Measure
Quantity sold
26
Version
Budget Budget
27


Quantity sold per Date for Actuals Actual, Budget Budget and others
8,000 - 9200
7,000 - 7,100
6,700 - 6,500
Actuals - ...
+200.00
A
-1,200.00
-100.00
Actual
Budget
Forecast
Actual
8,000
Budget
9,200
7,000
7,100
6,700
6,500
Jan
Q1
2017
Feb
Mar


Stories
New Document(2)*
30
Data View
File
Insert
Page 1
29
Grid
Canvas
Responsive
Select Model
Existing Model
A
Import File
Connect to Google Drive
Name
StoresData
B
OK
Cancel

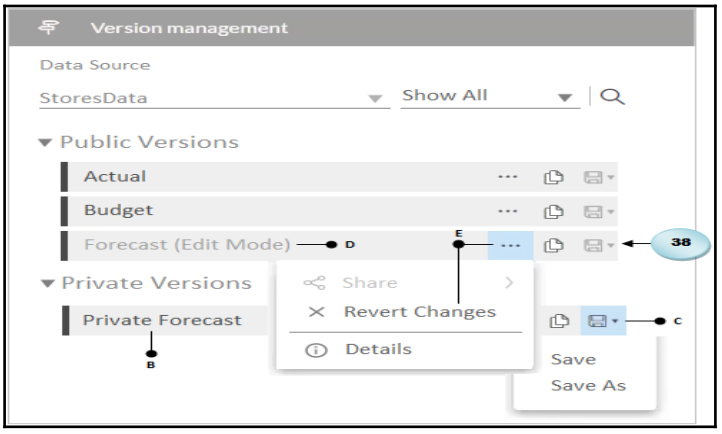


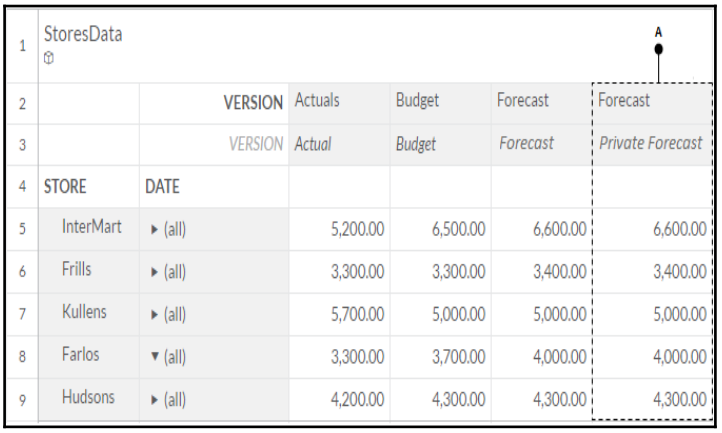
Page 1 | Page 2

	A	B	C	D	E
1	StoresData				
2		VERSION	Actuals	Budget	Forecast
3		VERSION	Actual	Budget	Forecast
4	STORE	DATE			
5	InterMart	▸ (all)	5,200.00	6,500.00	6,600.00
6	Frills	▸ (all)	3,300.00	3,300.00	3,400.00
7	Kullens	▸ (all)	5,700.00	5,000.00	5,000.00
8	Farlos	▾ (all)	3,300.00	3,700.00	3,700.00
9		▾ 2017	3,300.00	3,700.00	3,700.00
10		▾ Q1 (2017)	3,300.00	3,700.00	3,700.00
11		Jan (2017)	600.00	900.00	800.00
12		Feb (2017)	1,300.00	1,000.00	1,400.00
13		Mar (2017)	1,400.00	1,800.00	1,500.00
14	Hudsons	▸ (all)	4,200.00	4,300.00	4,300.00

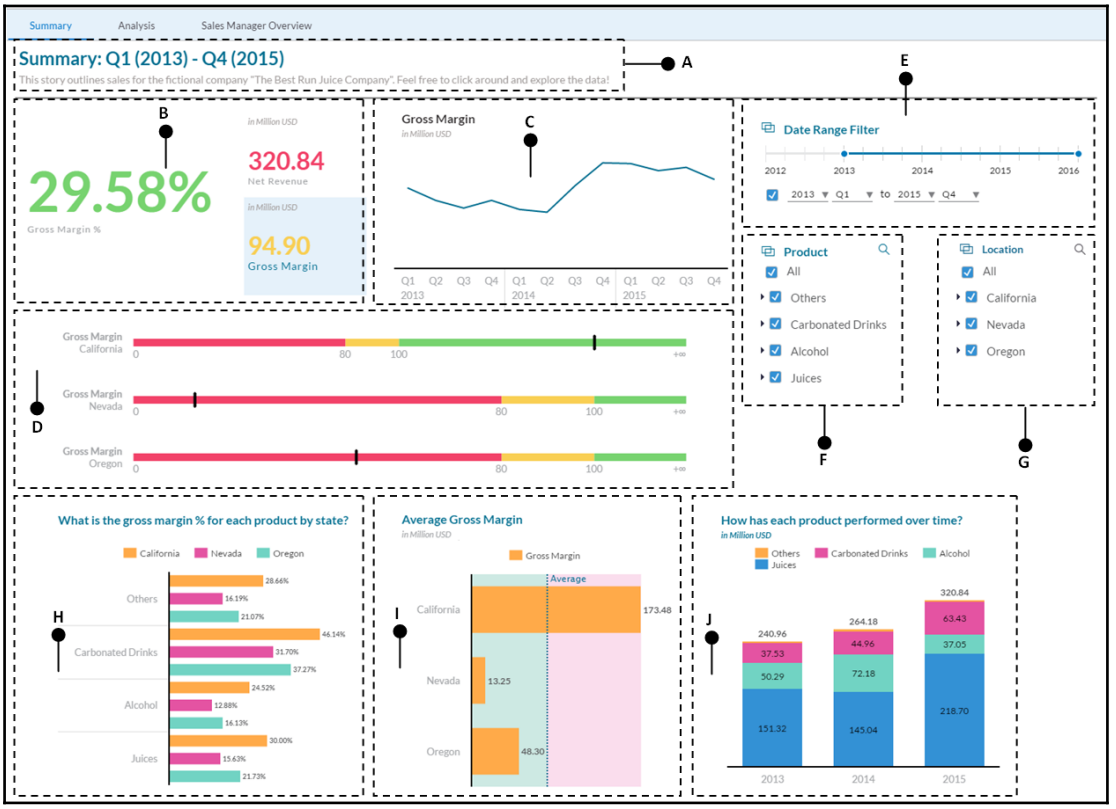
1	StoresData				
2		VERSION	Actuals	Budget	Forecast
3		VERSION	Actual	Budget	Forecast
4	STORE	DATE			
5	InterMart	▸ (all)	5,200.00	6,500.00	6,600.00
6	Frills	▸ (all)	3,300.00	3,300.00	3,400.00
7	Kullens	▸ (all)	5,700.00	5,000.00	5,000.00
8	Farlos	▾ (all)	3,300.00	3,700.00	4,000.00
9		▾ 2017	3,300.00	3,700.00	4,000.00
10		▾ Q1 (2017)	3,300.00	3,700.00	4,000.00
11		Jan (2017)	600.00	900.00	864.80
12		Feb (2017)	1,300.00	1,000.00	1,513.60
13		Mar (2017)	1,400.00	1,800.00	1,621.60
14	Hudsons	▸ (all)	4,200.00	4,300.00	4,300.00

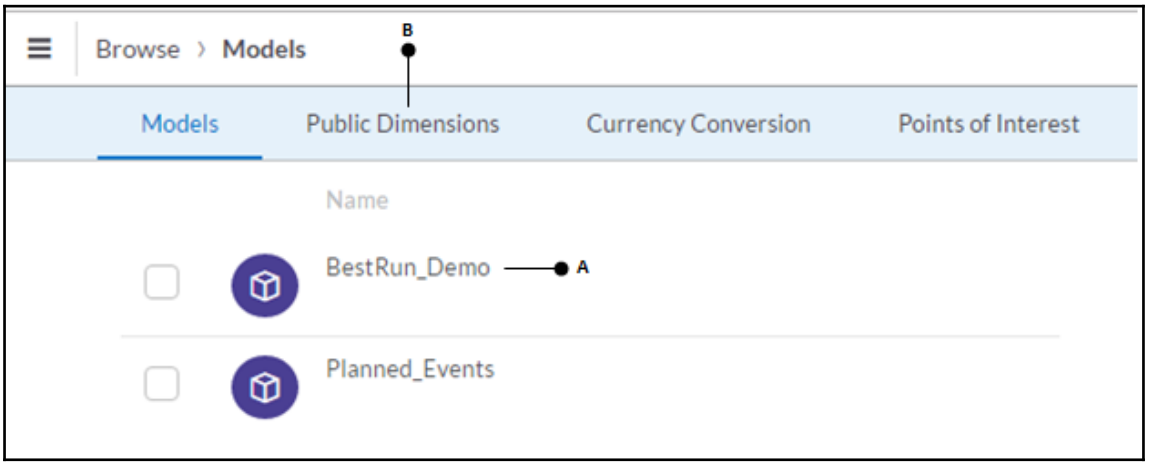
Spread 4000.00 $
Target Dimension
Date
Choose Level & Weights
Unbooked
Off
Level
Weight
Preview
Jan
864.80
21.62%
864.80 $
Feb
1513.60
37.84%
1513.60 $
Mar
1621.60
40.54%
1621.60 $
Apply Spreading
Cancel

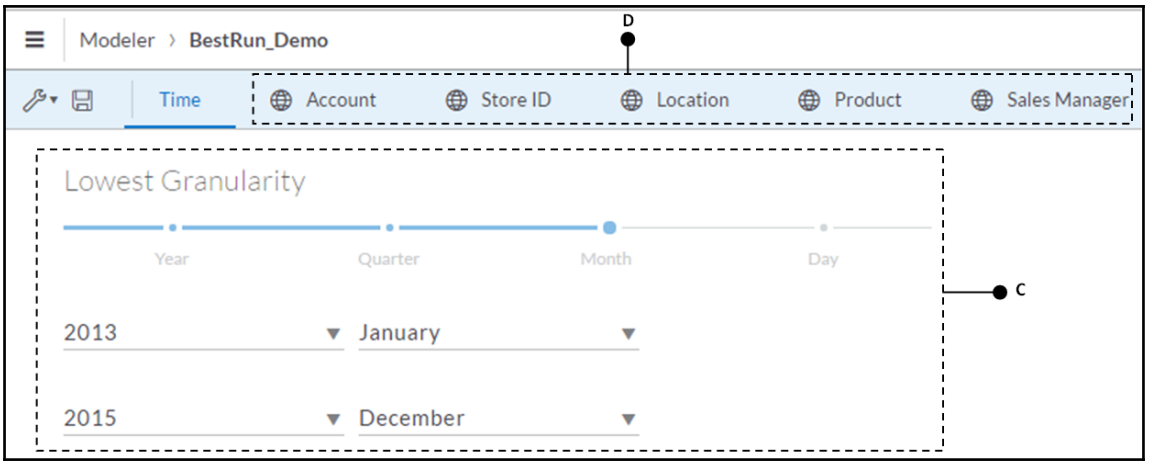

Version management
Data Source
StoresData
Show All
Public Versions
Actual
Budget
Forecast (Edit Mode)
D
E
38
Private Versions
Private Forecast
B
Share
Revert Changes
Details
C
Save
Save As

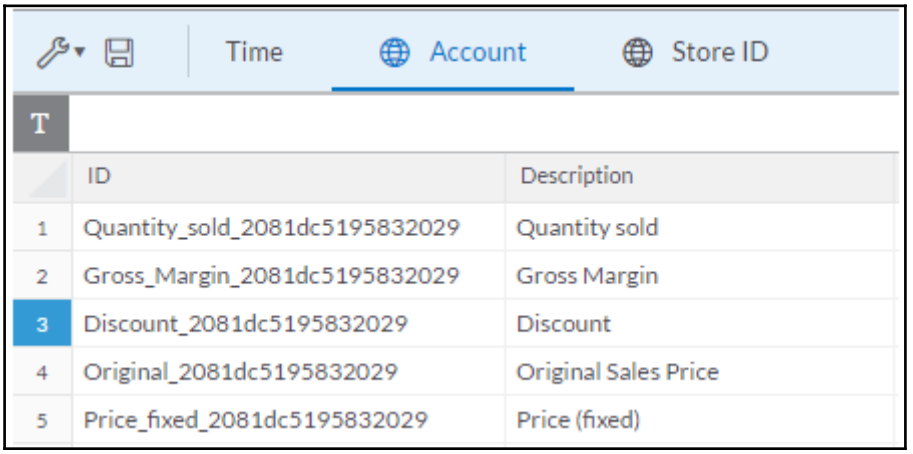

A
StoresData
VERSION
Actuals
Budget
Forecast
Forecast
VERSION
Actual
Budget
Forecast
Private Forecast
STORE
DATE
InterMart
(all)
5,200.00
6,500.00
6,600.00
6,600.00
Frills
(all)
3,300.00
3,300.00
3,400.00
3,400.00
Kullens
(all)
5,700.00
5,000.00
5,000.00
5,000.00
Farlos
(all)
3,300.00
3,700.00
4,000.00
4,000.00
Hudsons
(all)
4,200.00
4,300.00
4,300.00
4,300.00

Chapter 4: Creating Stories Using Charts

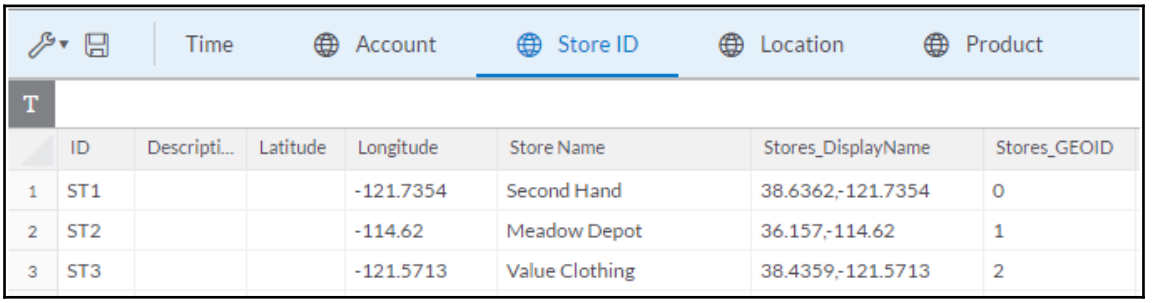




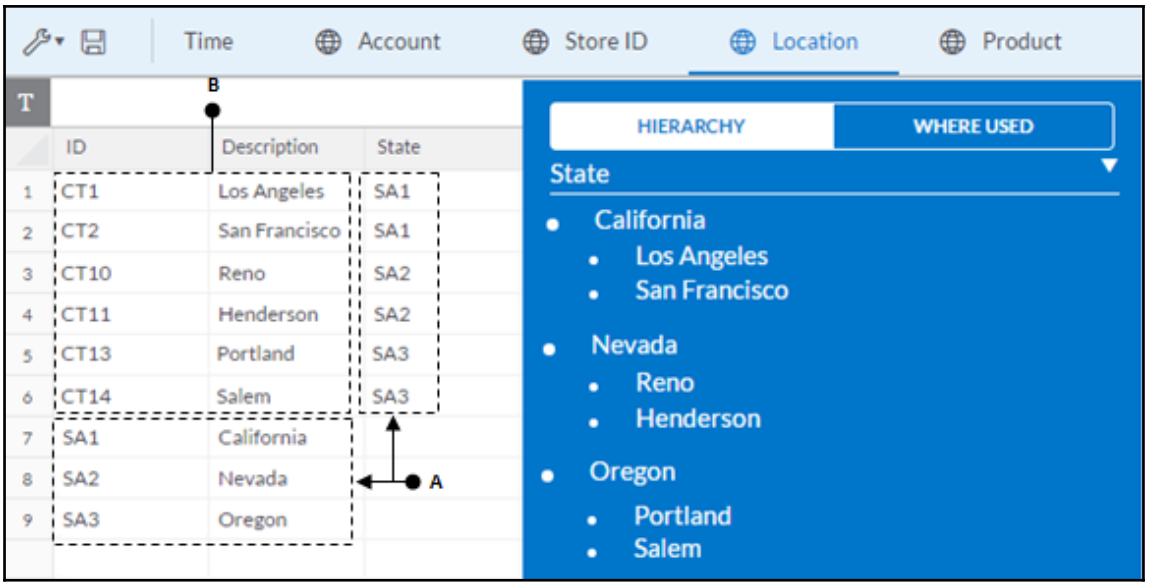


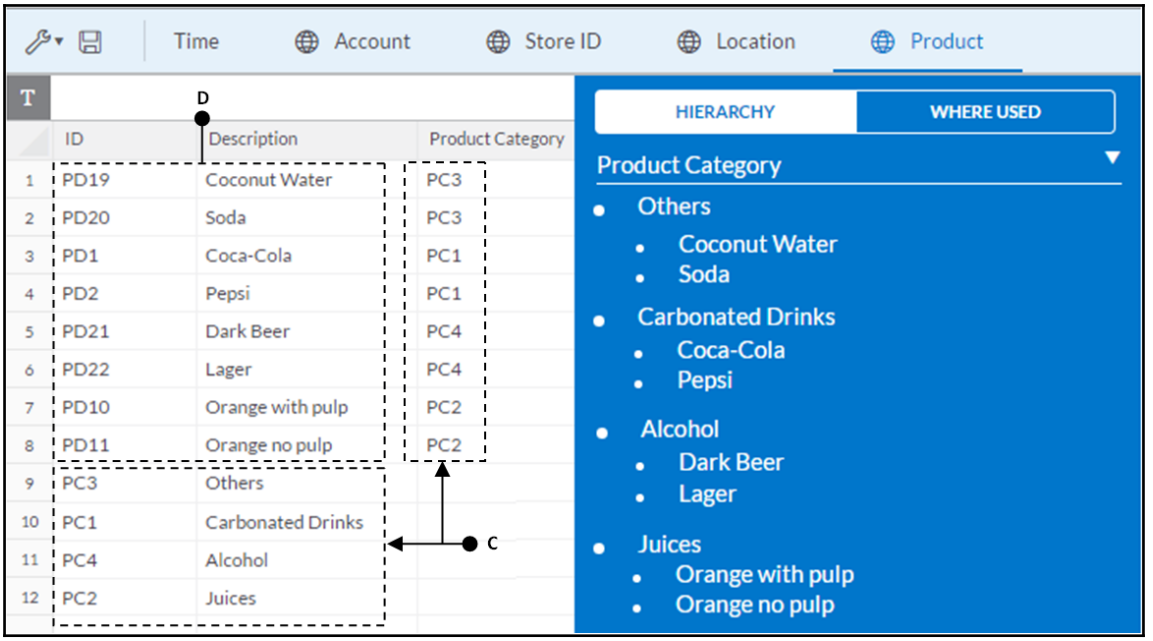


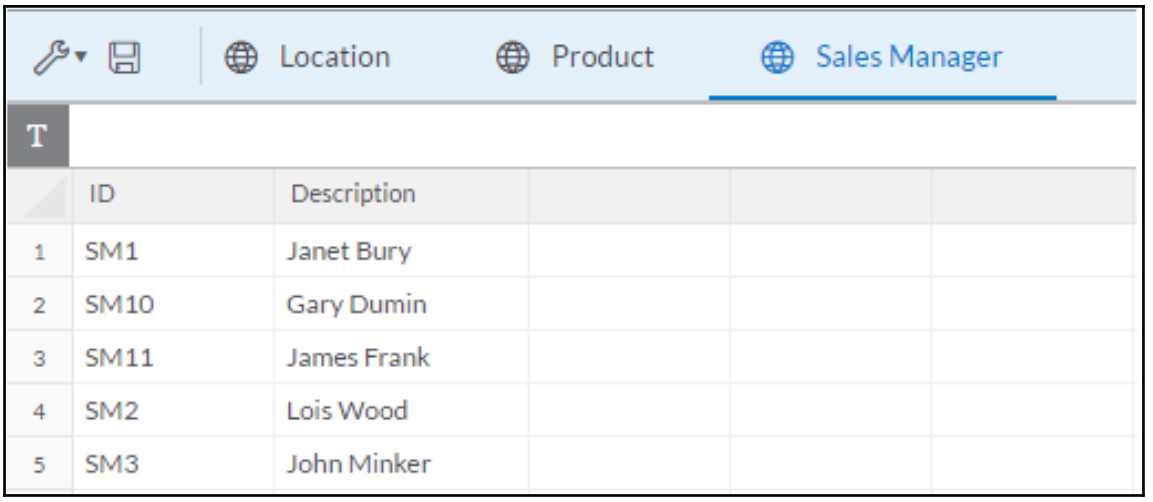
	ID	Description
1	Quantity_sold_2081dc5195832029	Quantity sold
2	Gross_Margin_2081dc5195832029	Gross Margin
3	Discount_2081dc5195832029	Discount
4	Original_2081dc5195832029	Original Sales Price
5	Price_fixed_2081dc5195832029	Price (fixed)

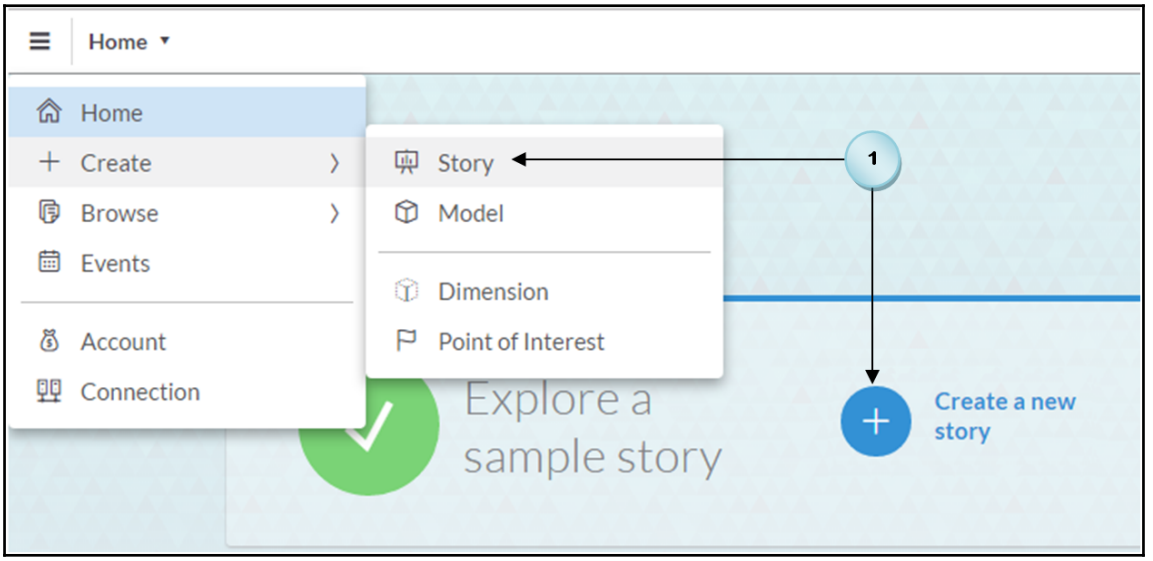


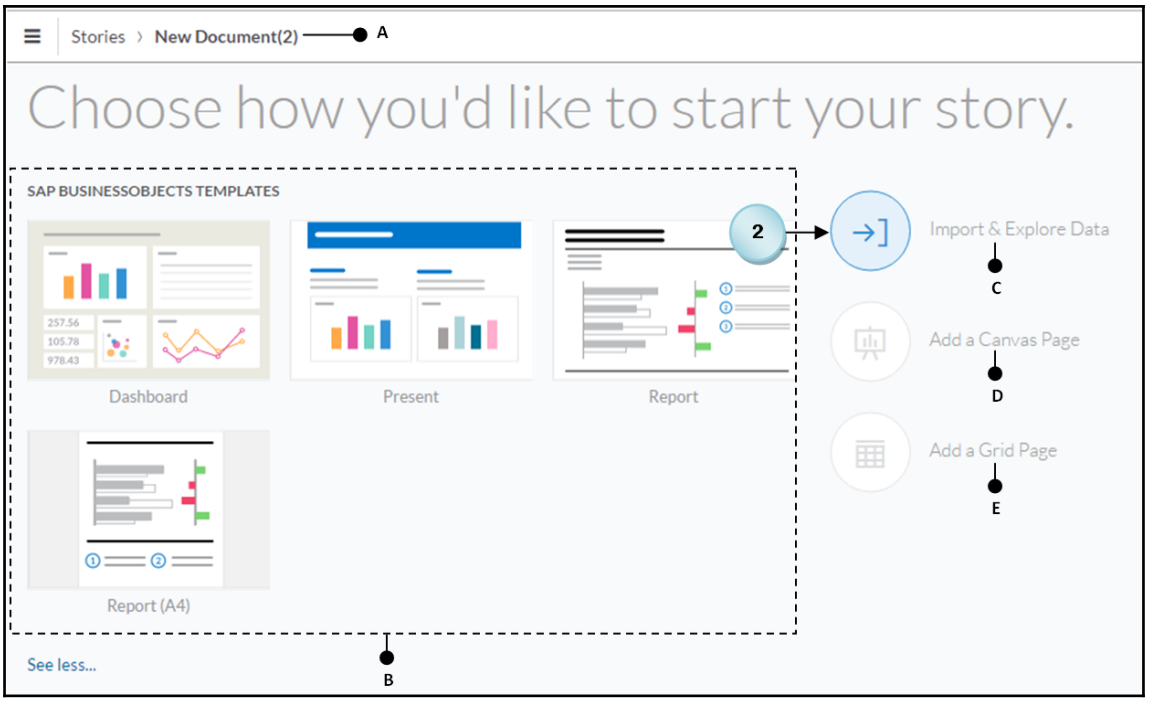
	ID	Descripti...	Latitude	Longitude	Store Name	Stores_DisplayName	Stores_GEOID
1	ST1			-121.7354	Second Hand	38.6362,-121.7354	0
2	ST2			-114.62	Meadow Depot	36.157,-114.62	1
3	ST3			-121.5713	Value Clothing	38.4359,-121.5713	2


Time
Account
Store ID
Location
Product
B
ID
Description
State
1 CT1 Los Angeles SA1
2 CT2 San Francisco SA1
3 CT10 Reno SA2
4 CT11 Henderson SA2
5 CT13 Portland SA3
6 CT14 Salem SA3
7 SA1 California
8 SA2 Nevada
9 SA3 Oregon
A
HIERARCHY
WHERE USED
State
California
Los Angeles
San Francisco
Nevada
Reno
Henderson
Oregon
Portland
Salem

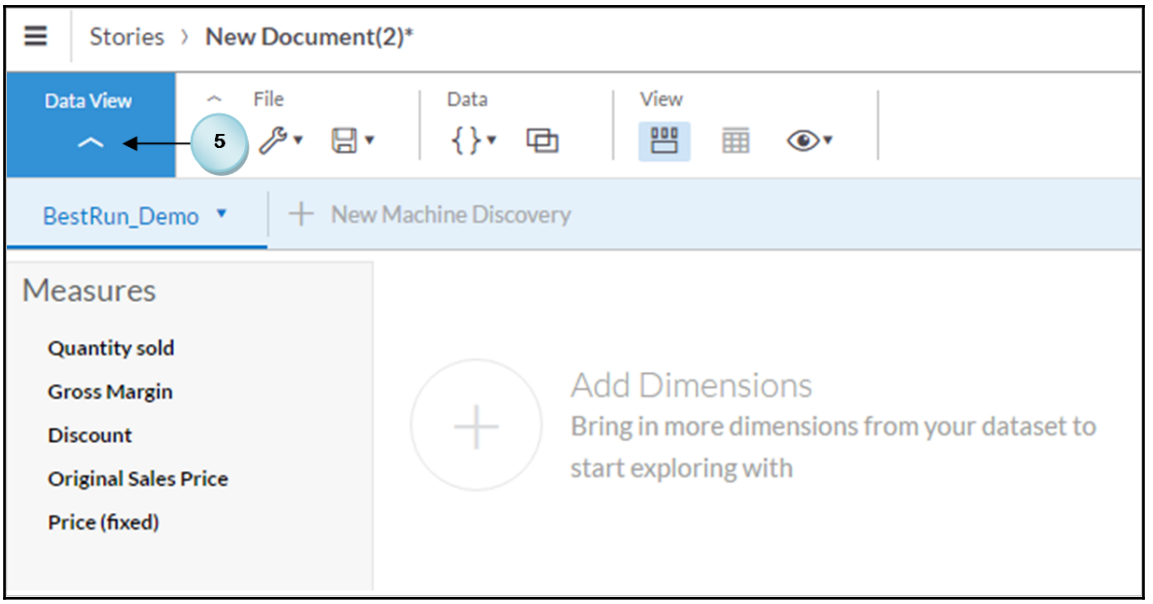

Time
Account
Store ID
Location
Product
D
ID
Description
Product Category
1 PD19 Coconut Water PC3
2 PD20 Soda PC3
3 PD1 Coca-Cola PC1
4 PD2 Pepsi PC1
5 PD21 Dark Beer PC4
6 PD22 Lager PC4
7 PD10 Orange with pulp PC2
8 PD11 Orange no pulp PC2
9 PC3 Others
10 PC1 Carbonated Drinks
11 PC4 Alcohol
12 PC2 Juices
C
HIERARCHY
WHERE USED
Product Category
Others
Coconut Water
Soda
Carbonated Drinks
Coca-Cola
Pepsi
Alcohol
Dark Beer
Lager
Juices
Orange with pulp
Orange no pulp

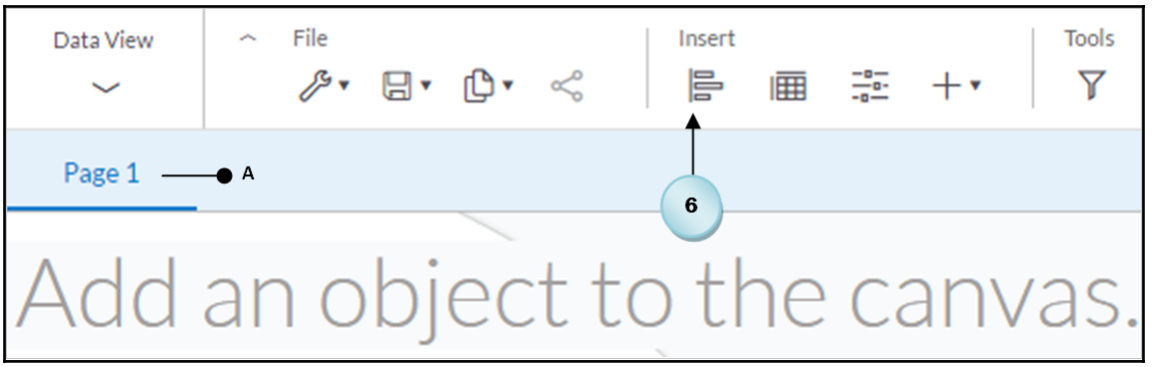

Location
Product
Sales Manager
T
ID
Description
1 SM1 Janet Bury
2 SM10 Gary Dumin
3 SM11 James Frank
4 SM2 Lois Wood
5 SM3 John Minker

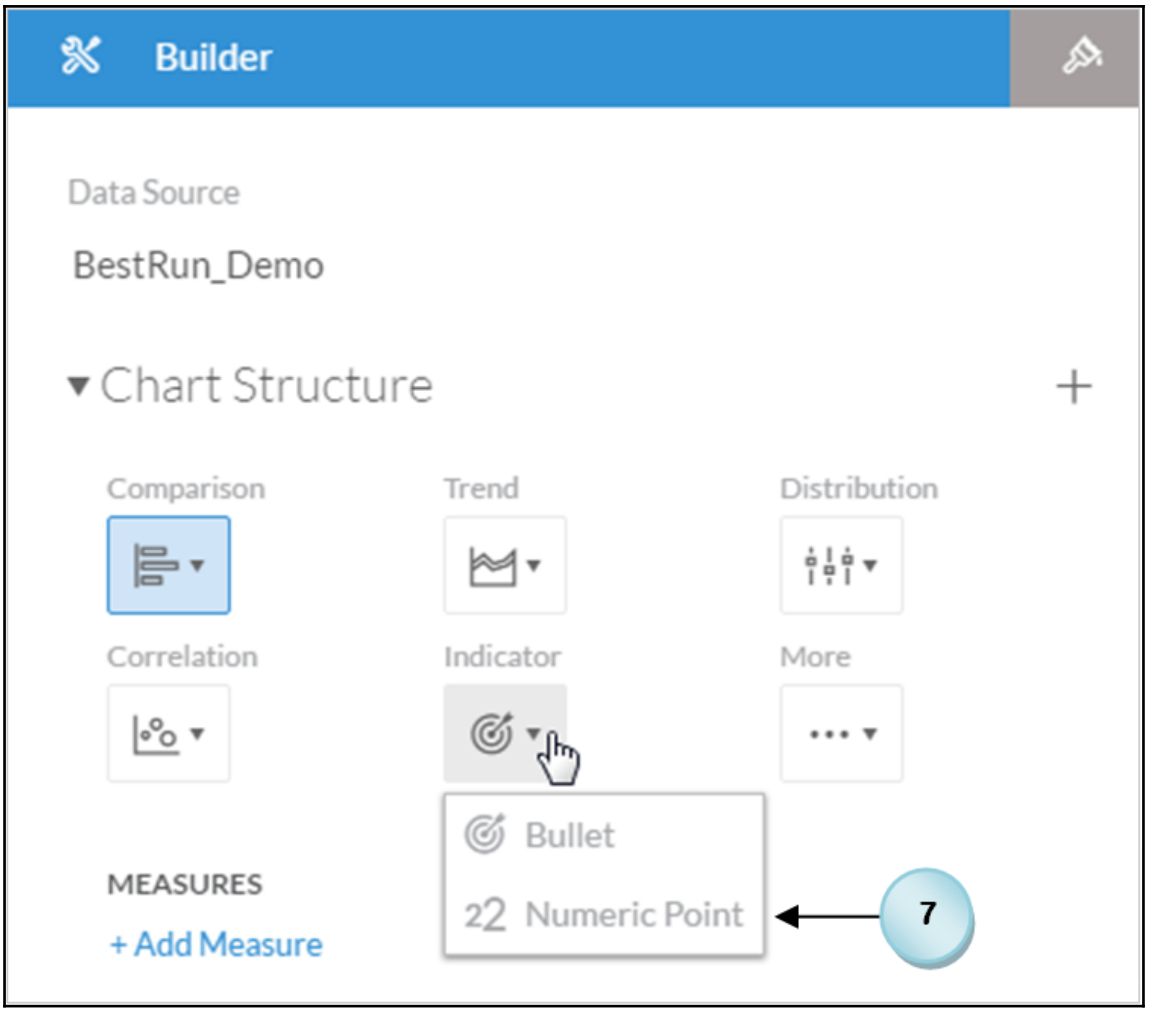

Home
Home
Create
Browse
Events
Account
Connection
Story
Model
Dimension
Point of Interest
1
Explore a sample story
Create a new story

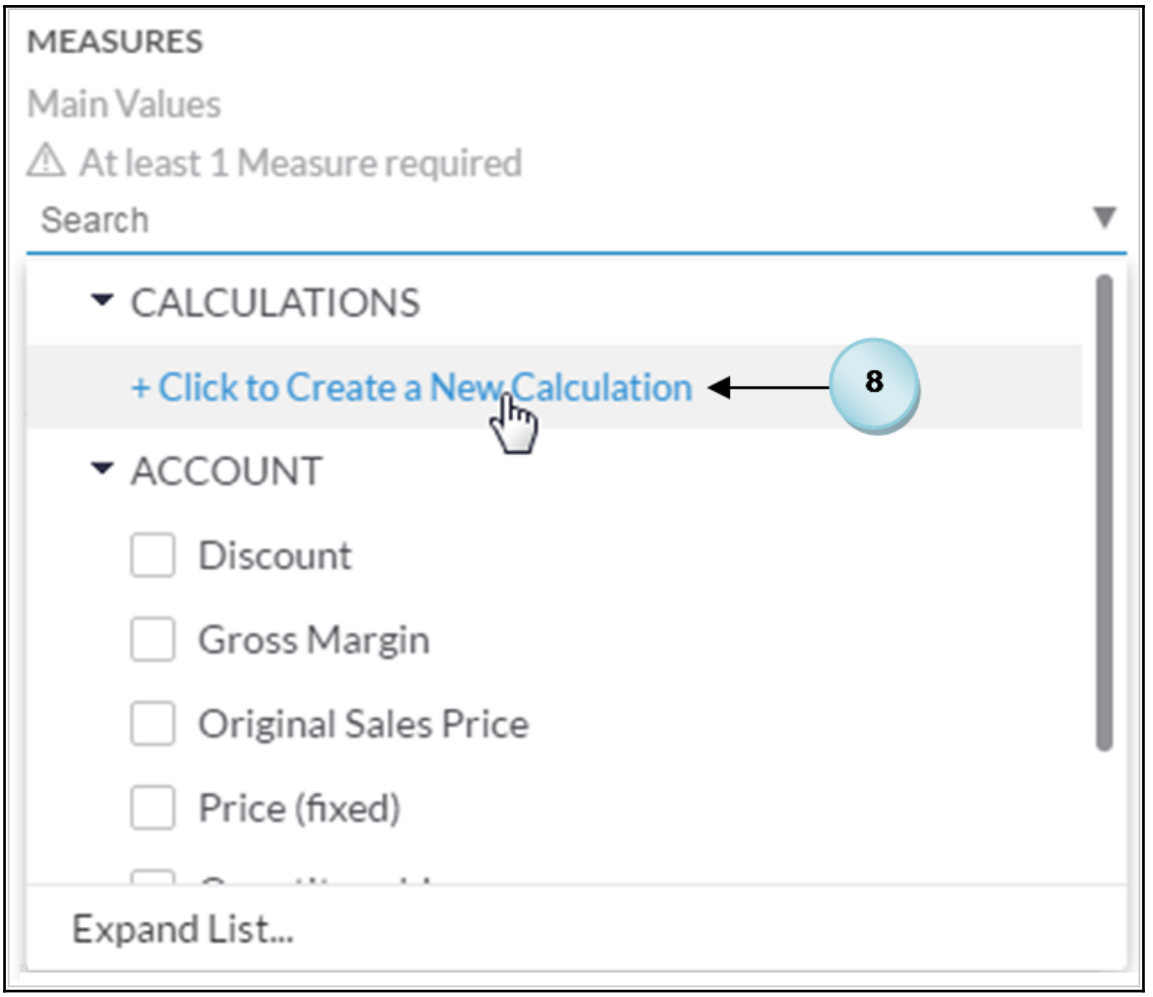

Stories
New Document(2)
A
Choose how you'd like to start your story.
SAP BUSINESSOBJECTS TEMPLATES
Dashboard
Present
Report
Report (A4)
2
Import & Explore Data
C
Add a Canvas Page
D
Add a Grid Page
E
See less...
B

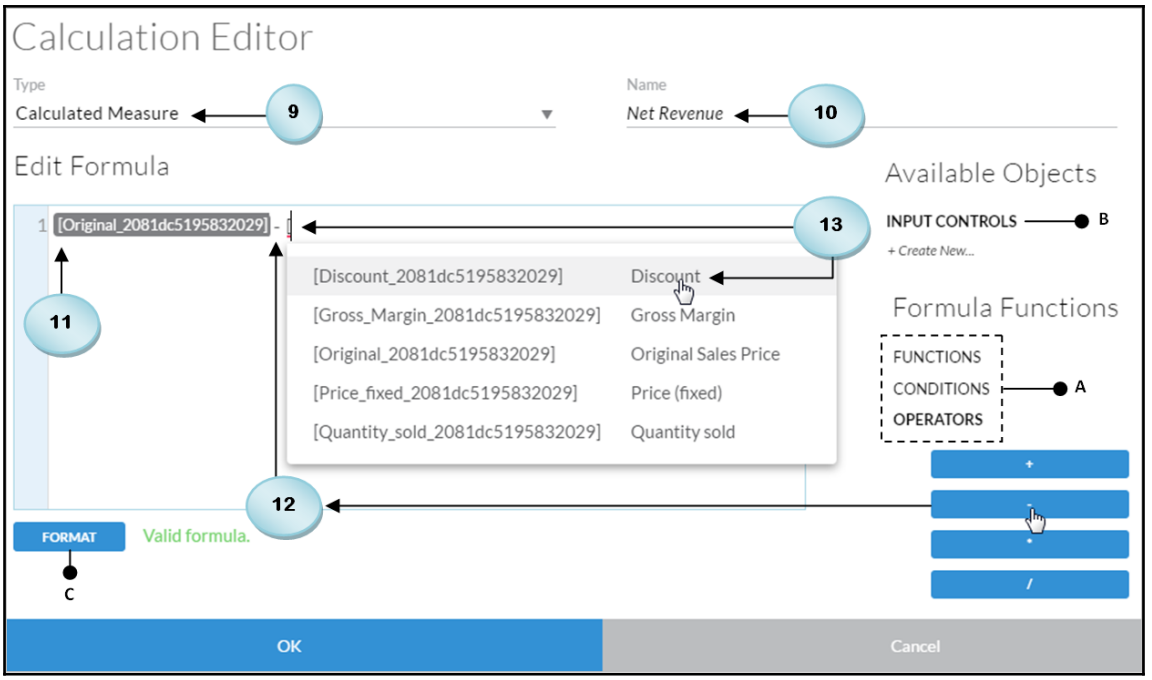
Use existing data
3
Import a file
Connect to Google Drive

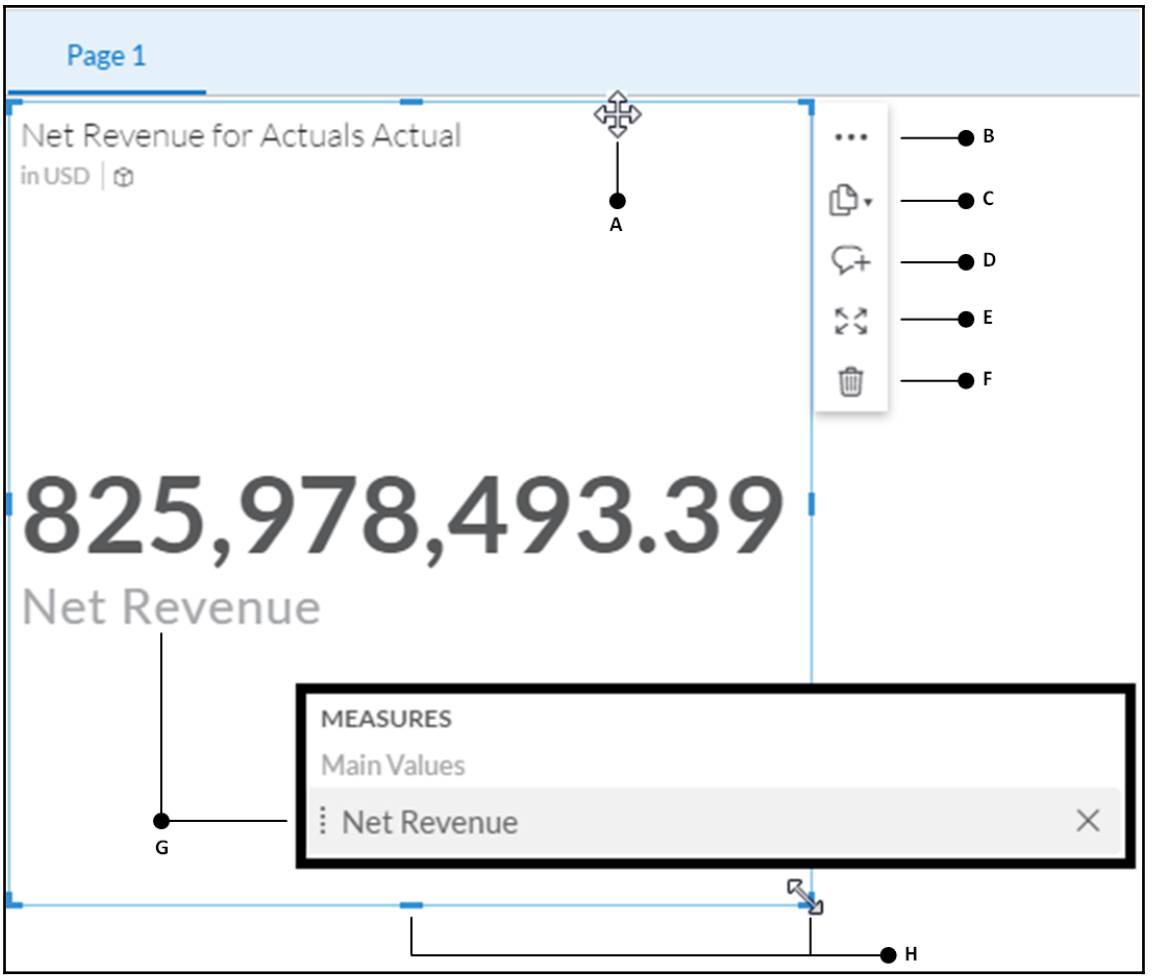

Stories › New Document(2)*
Data View
File
Data
View
5
BestRun_Demo
New Machine Discovery
Measures
Quantity sold
Gross Margin
Discount
Original Sales Price
Price (fixed)
Add Dimensions
Bring in more dimensions from your dataset to start exploring with

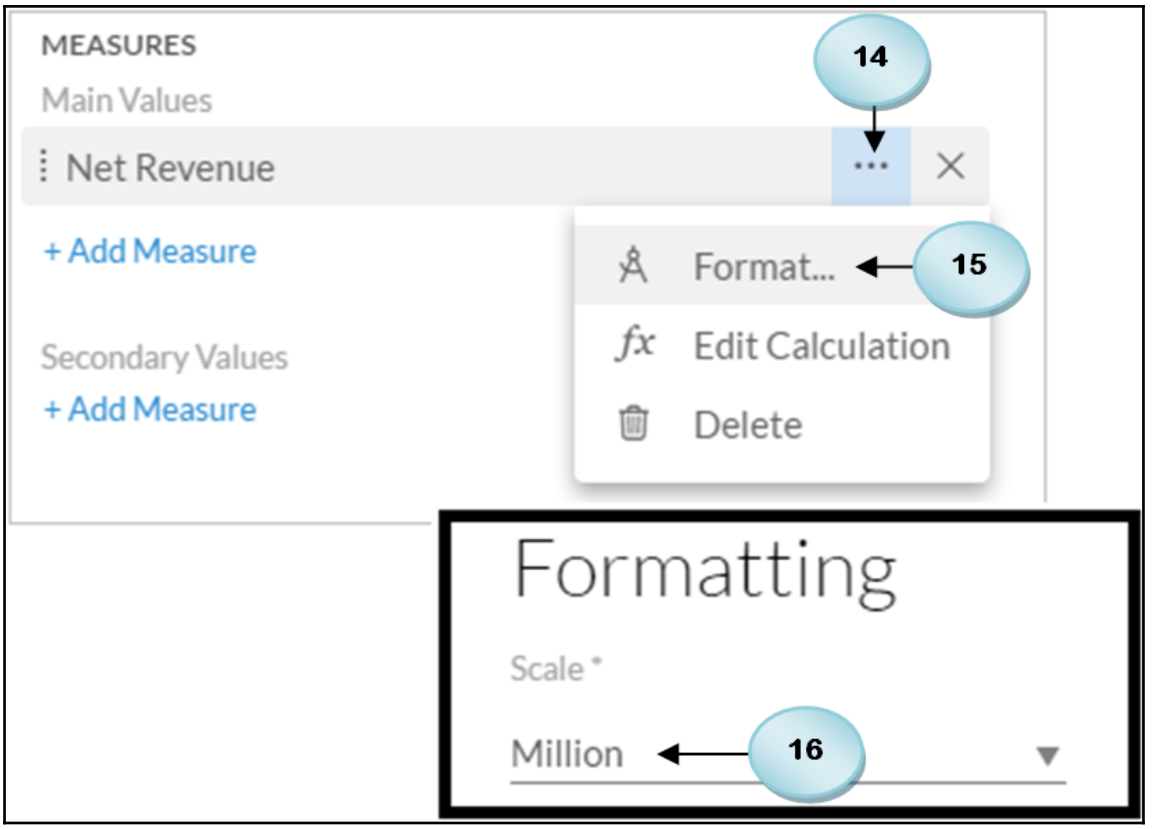

Data View
File
Insert
Tools
Page 1
A
6
Add an object to the canvas.

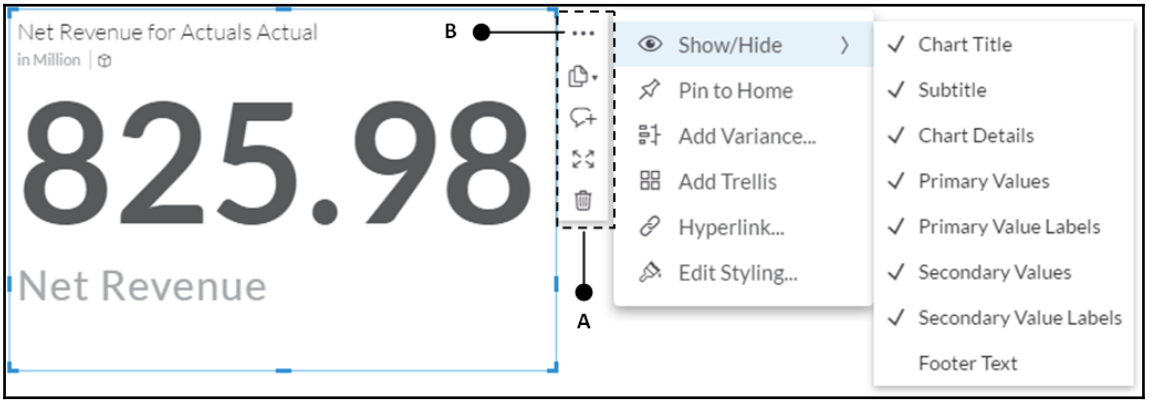

Builder
Data Source
BestRun_Demo
Chart Structure
Comparison
Trend
Distribution
Correlation
Indicator
More
Bullet
Numeric Point
MEASURES
+ Add Measure
7

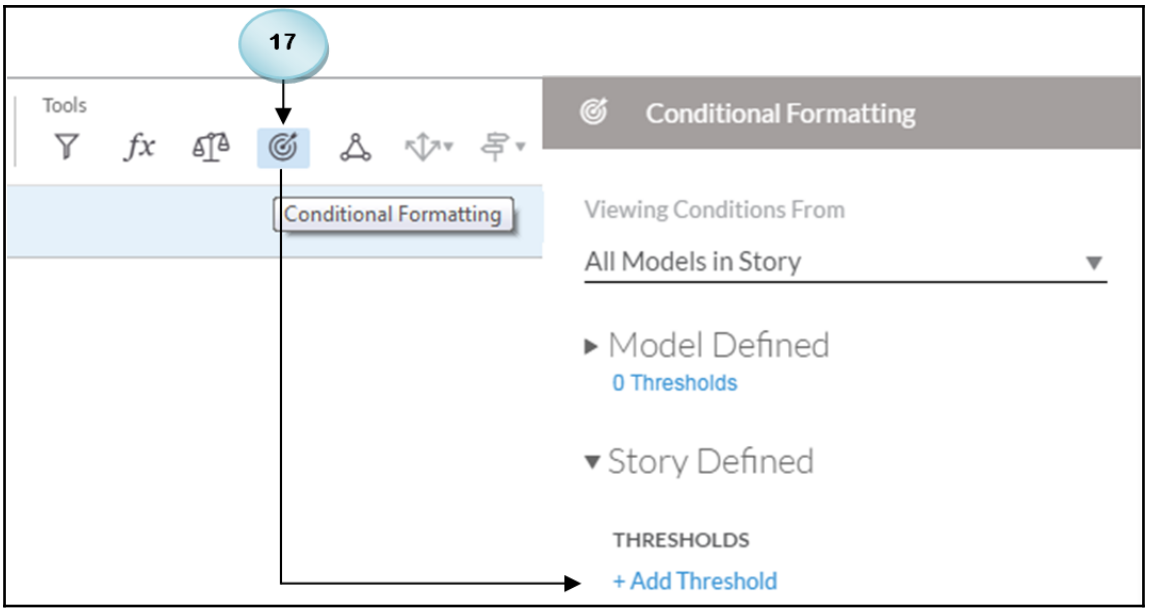

MEASURES
Main Values
At least 1 Measure required
Search
CALCULATIONS
+ Click to Create a New Calculation
8
ACCOUNT
Discount
Gross Margin
Original Sales Price
Price (fixed)
Expand List...

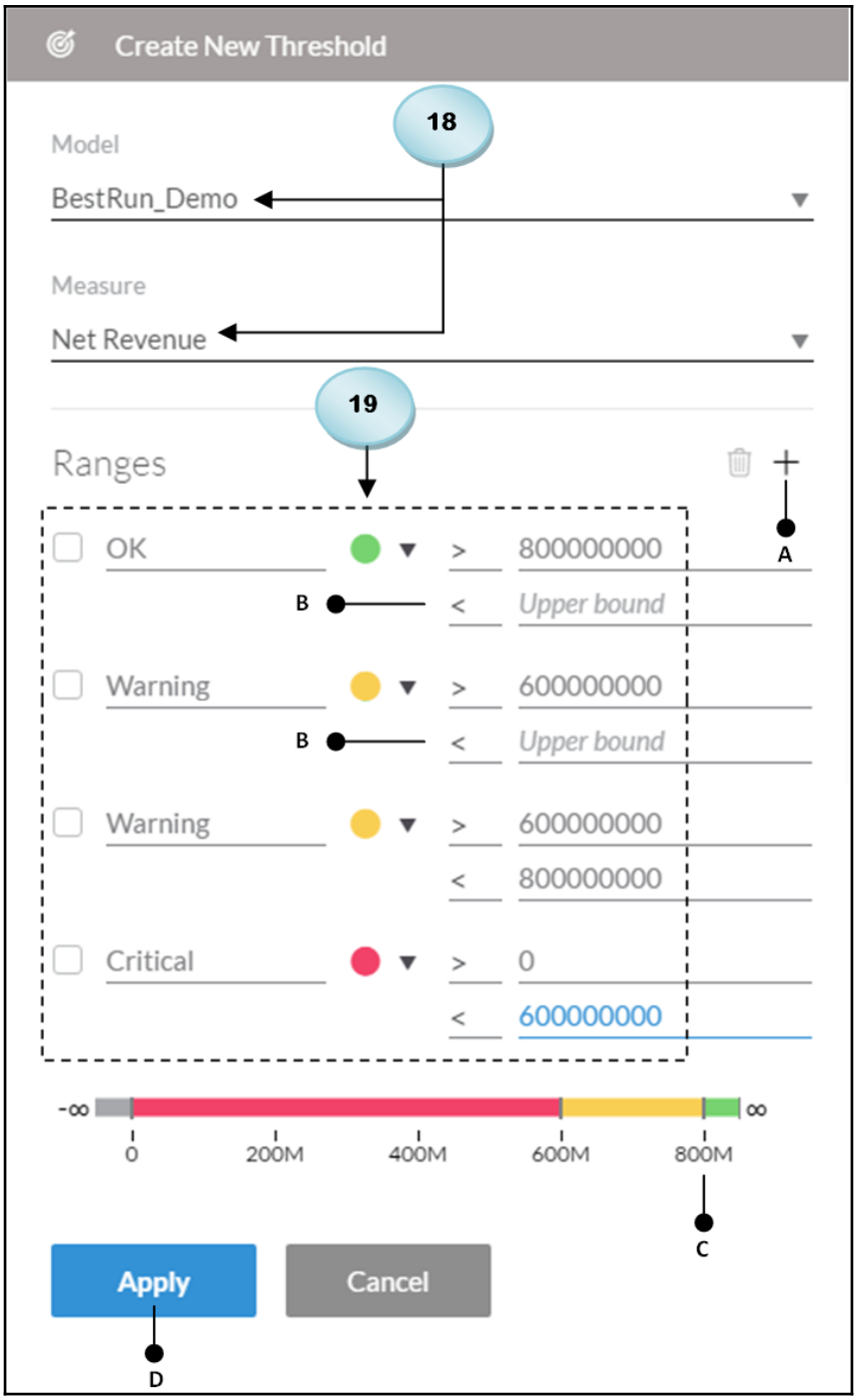

Calculation Editor
Type
Calculated Measure
9
Name
Net Revenue
10
Edit Formula
Available Objects
INPUT CONTROLS
B
+ Create New...
1 [Original_2081dc5195832029] -
13
11
[Discount_2081dc5195832029] Discount
[Gross_Margin_2081dc5195832029] Gross Margin
[Original_2081dc5195832029] Original Sales Price
[Price_fixed_2081dc5195832029] Price (fixed)
[Quantity_sold_2081dc5195832029] Quantity sold
Formula Functions
FUNCTIONS
CONDITIONS
OPERATORS
A
+
-
*
/
12
FORMAT
Valid formula.
C
OK
Cancel

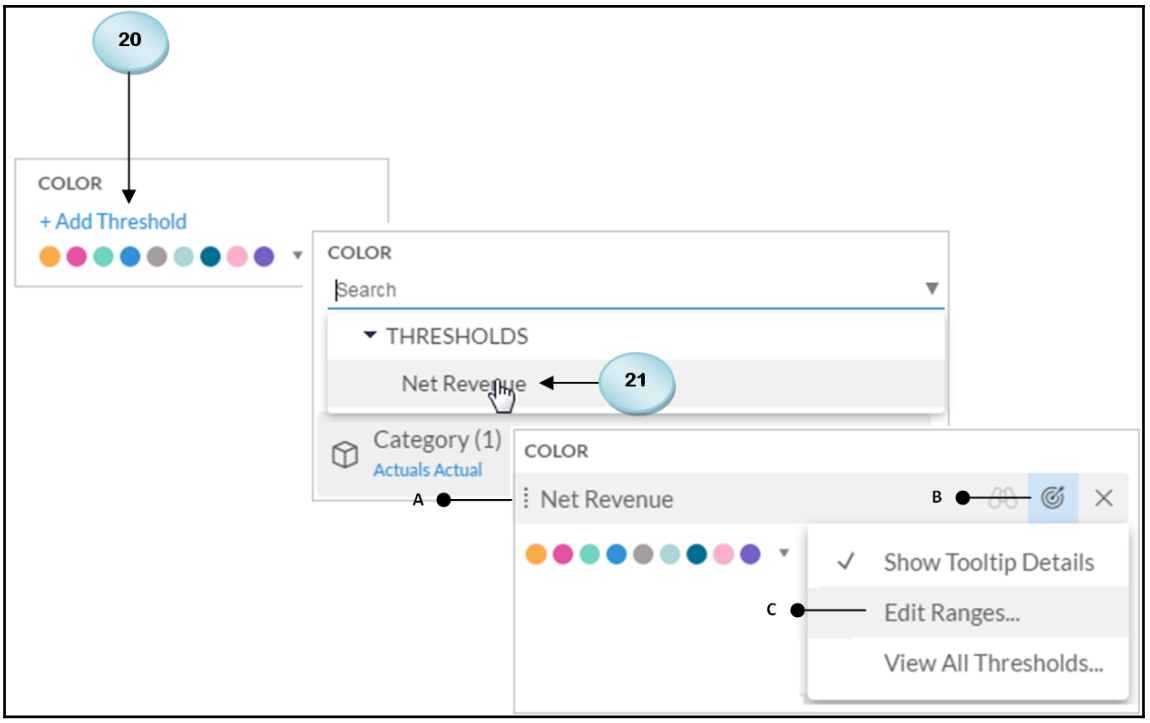

Page 1
Net Revenue for Actuals Actual
in USD
A
B
C
D
E
F
825,978,493.39
Net Revenue
G
MEASURES
Main Values
Net Revenue
H

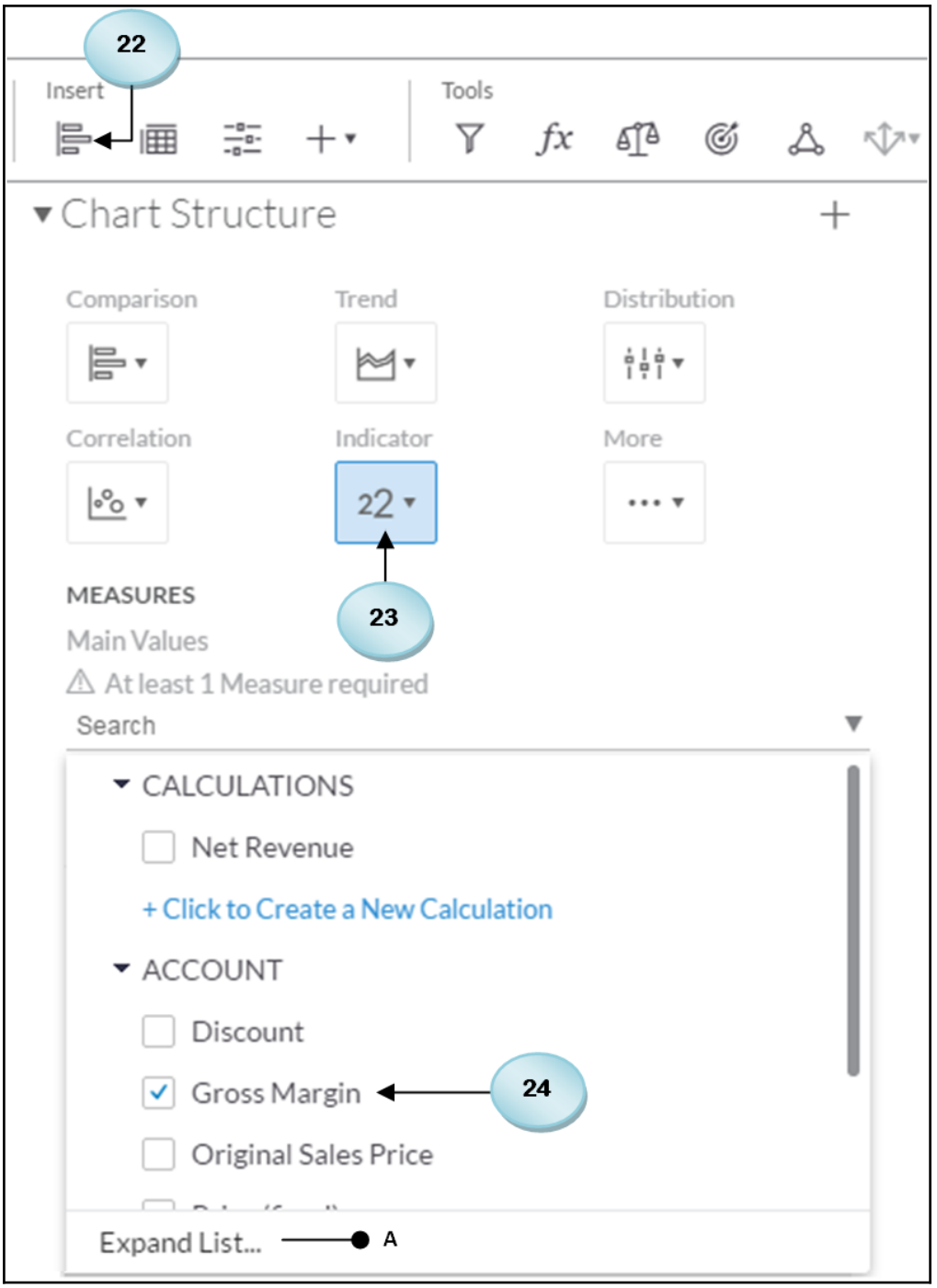

MEASURES
Main Values
Net Revenue
+ Add Measure
Secondary Values
+ Add Measure
14
Format...
15
Edit Calculation
Delete
Formatting
Scale *
Million
16

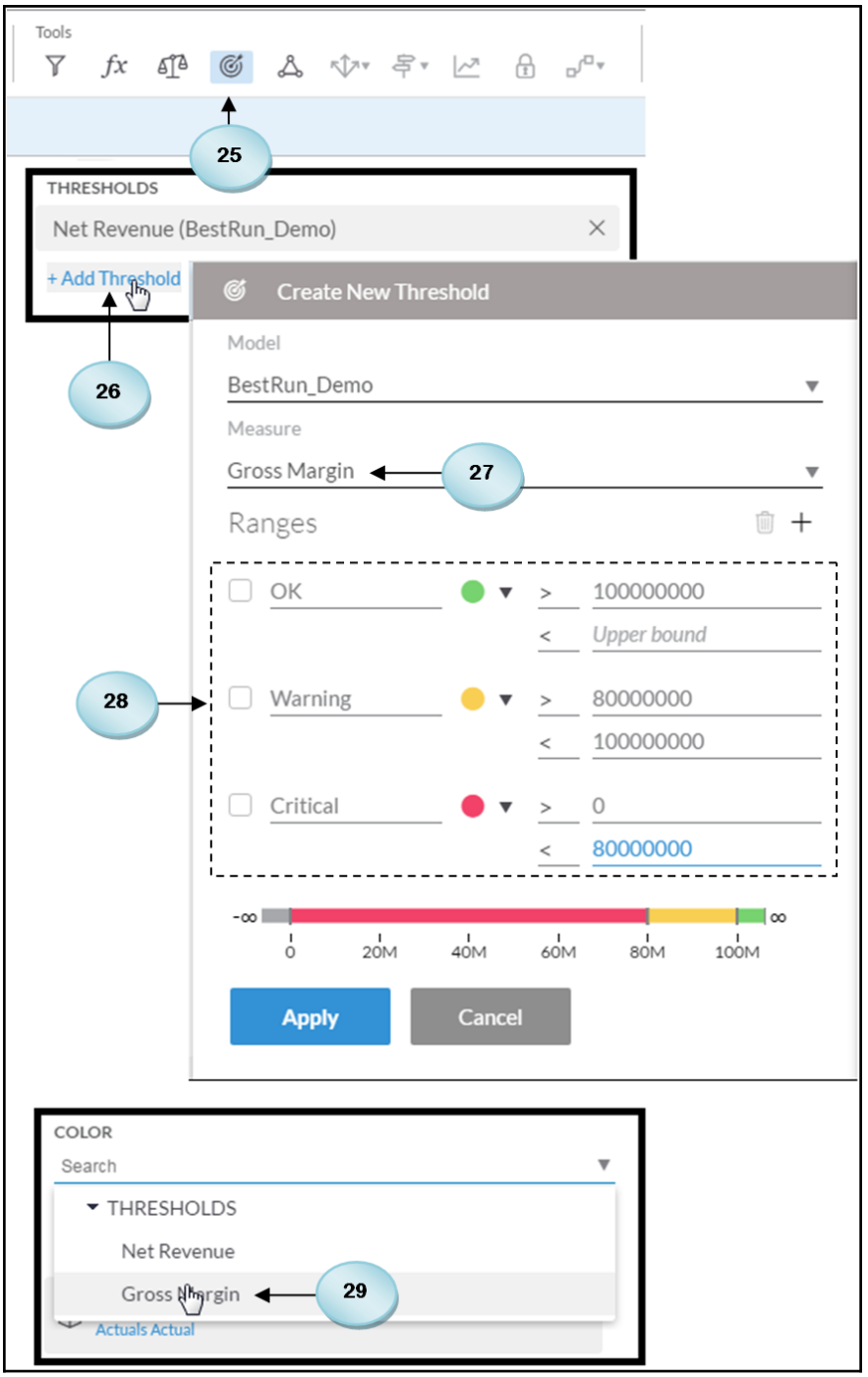

Net Revenue for Actuals Actual
in Million
825.98
Net Revenue
B
A
Show/Hide
Pin to Home
Add Variance...
Add Trellis
Hyperlink...
Edit Styling...
Chart Title
Subtitle
Chart Details
Primary Values
Primary Value Labels
Secondary Values
Secondary Value Labels
Footer Text

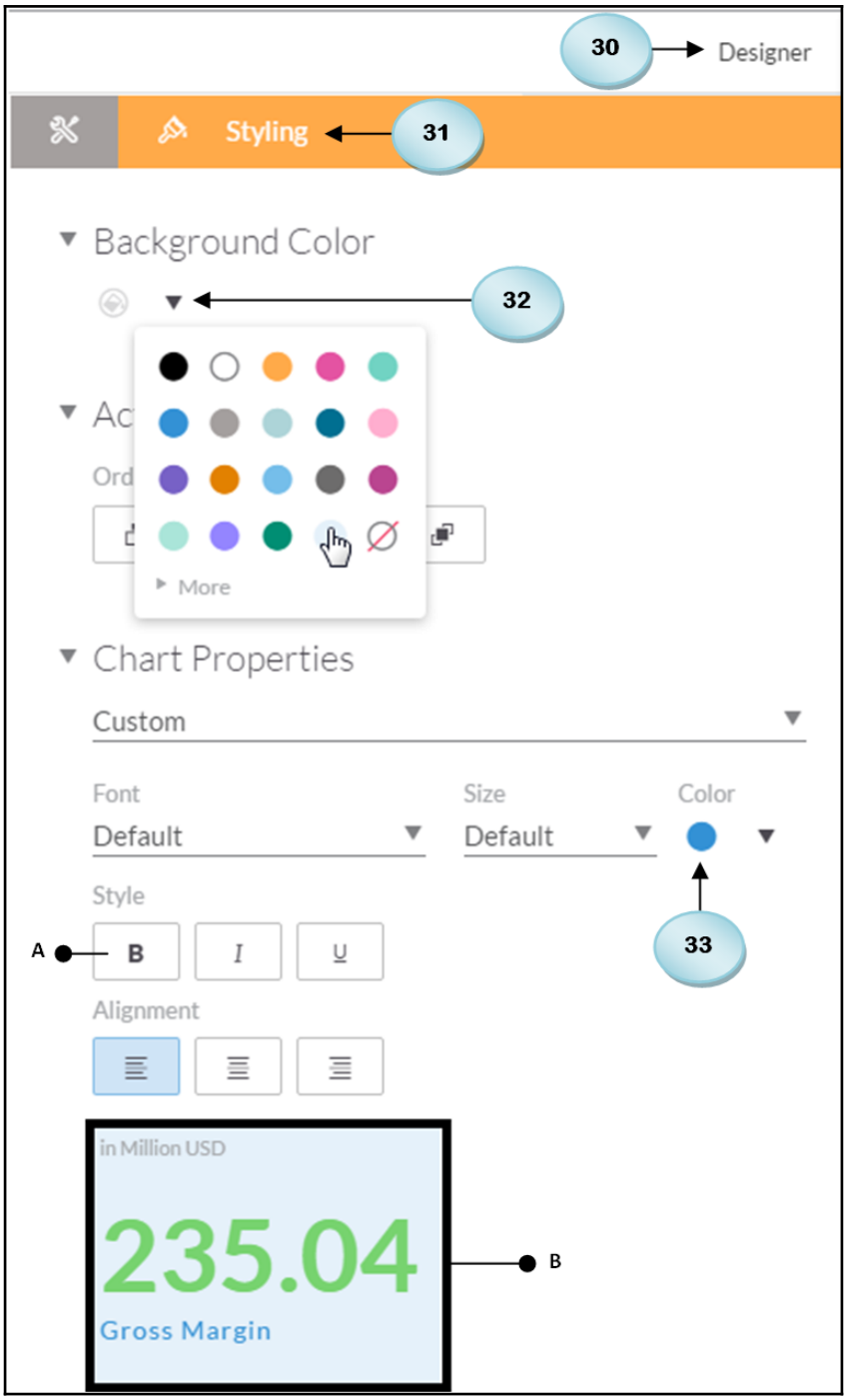

17
Tools
Conditional Formatting
Conditional Formatting
Viewing Conditions From
All Models in Story
Model Defined
0 Thresholds
Story Defined
THRESHOLDS
+ Add Threshold

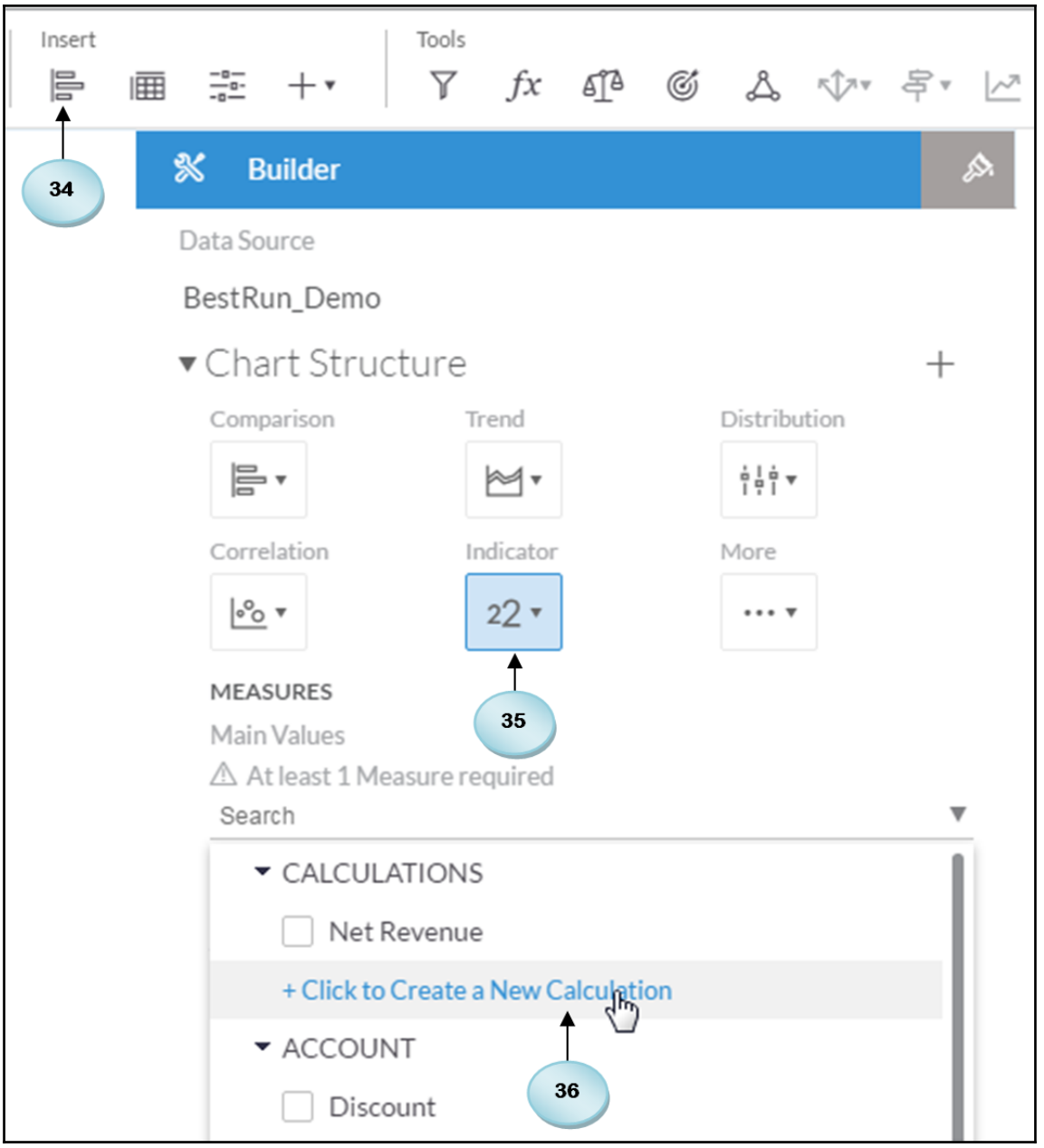

Create New Threshold
18
Model
BestRun_Demo
Measure
Net Revenue
19
Ranges
A
OK
>
800000000
B
<
Upper bound
Warning
>
600000000
B
<
Upper bound
Warning
>
600000000
<
800000000
Critical
>
0
<
600000000
-∞
∞
0
200M
400M
600M
800M
C
Apply
Cancel
D

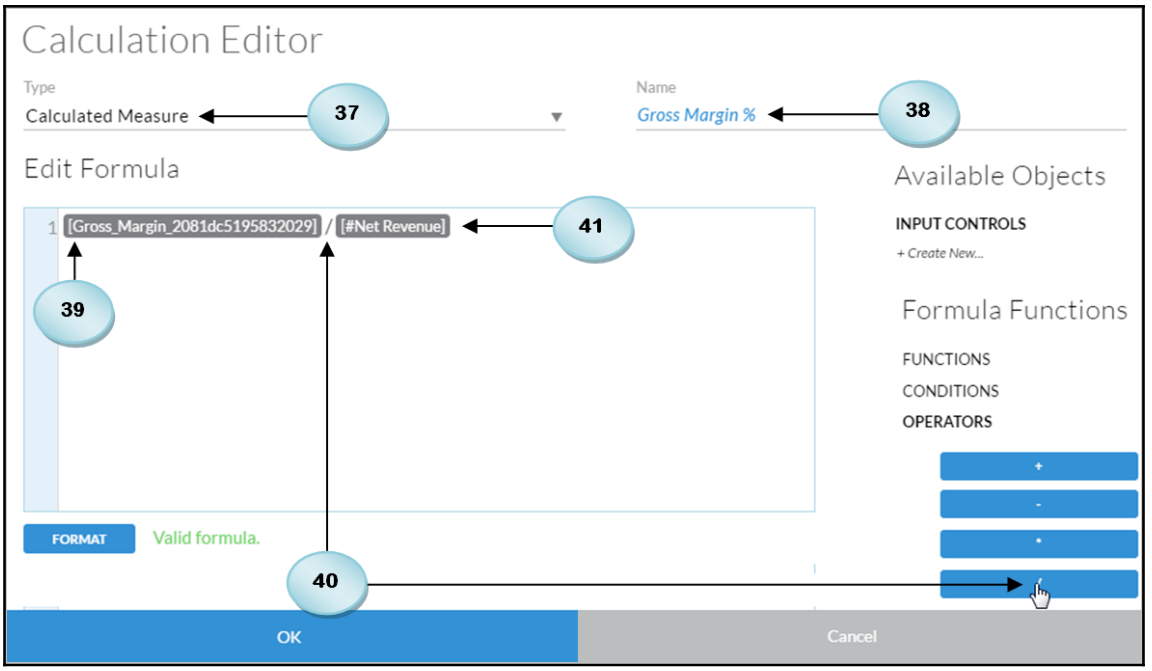

20
COLOR
+ Add Threshold
COLOR
Search
THRESHOLDS
Net Revenue
21
Category (1)
Actuals Actual
A
COLOR
Net Revenue
B
Show Tooltip Details
C
Edit Ranges...
View All Thresholds...

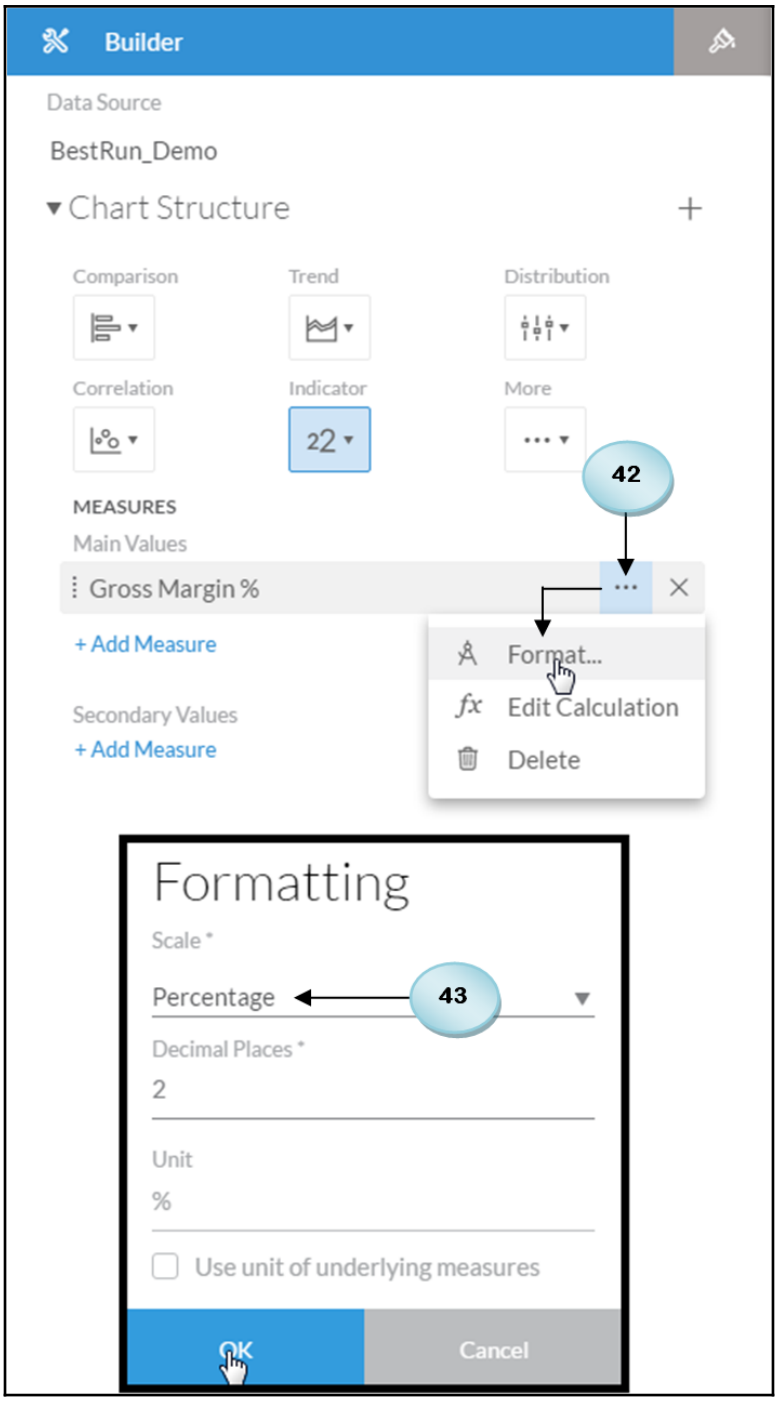

22
Insert
Tools
Chart Structure
Comparison
Trend
Distribution
Correlation
Indicator
More
22
23
MEASURES
Main Values
At least 1 Measure required
Search
CALCULATIONS
Net Revenue
+ Click to Create a New Calculation
ACCOUNT
Discount
Gross Margin
24
Original Sales Price
Expand List...
A


Tools
25
THRESHOLDS
Net Revenue (BestRun_Demo)
+ Add Threshold
26
Create New Threshold
Model
BestRun_Demo
Measure
Gross Margin
27
Ranges
OK
>
100000000
<
Upper bound
28
Warning
>
80000000
<
100000000
Critical
>
0
<
80000000
-∞
∞
0
20M
40M
60M
80M
100M
Apply
Cancel
COLOR
Search
THRESHOLDS
Net Revenue
Gross Margin
29
Actuals Actual

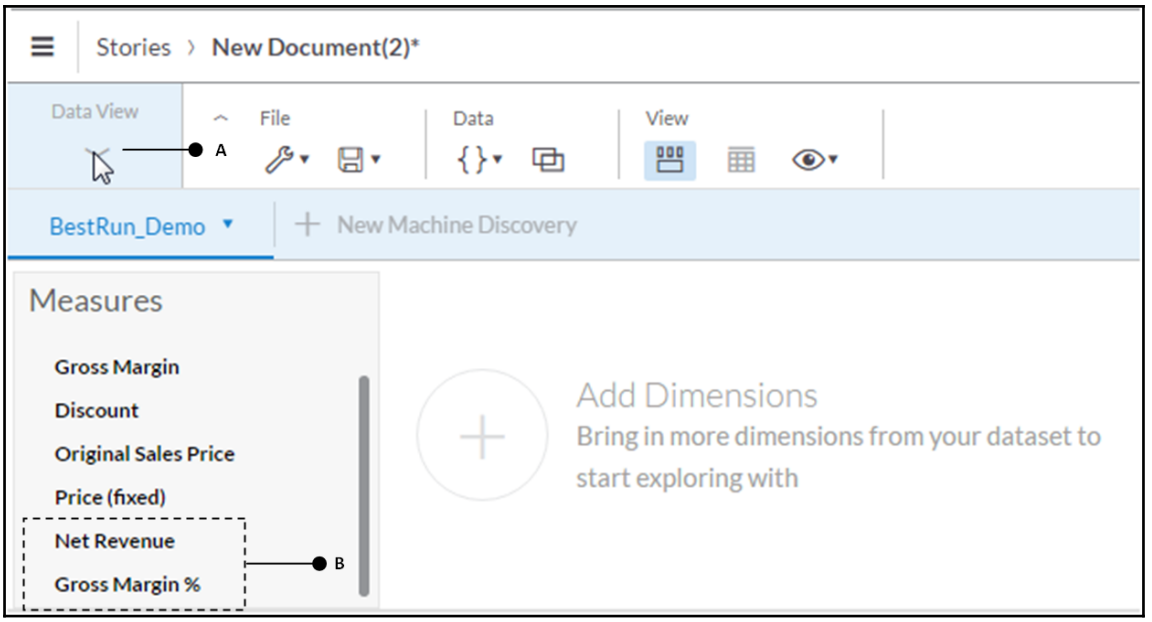

30
Designer
Styling
31
Background Color
32
More
Chart Properties
Custom
Font
Default
Size
Default
Color
Style
A
B
I
U
33
Alignment
in Million USD
235.04
Gross Margin
B

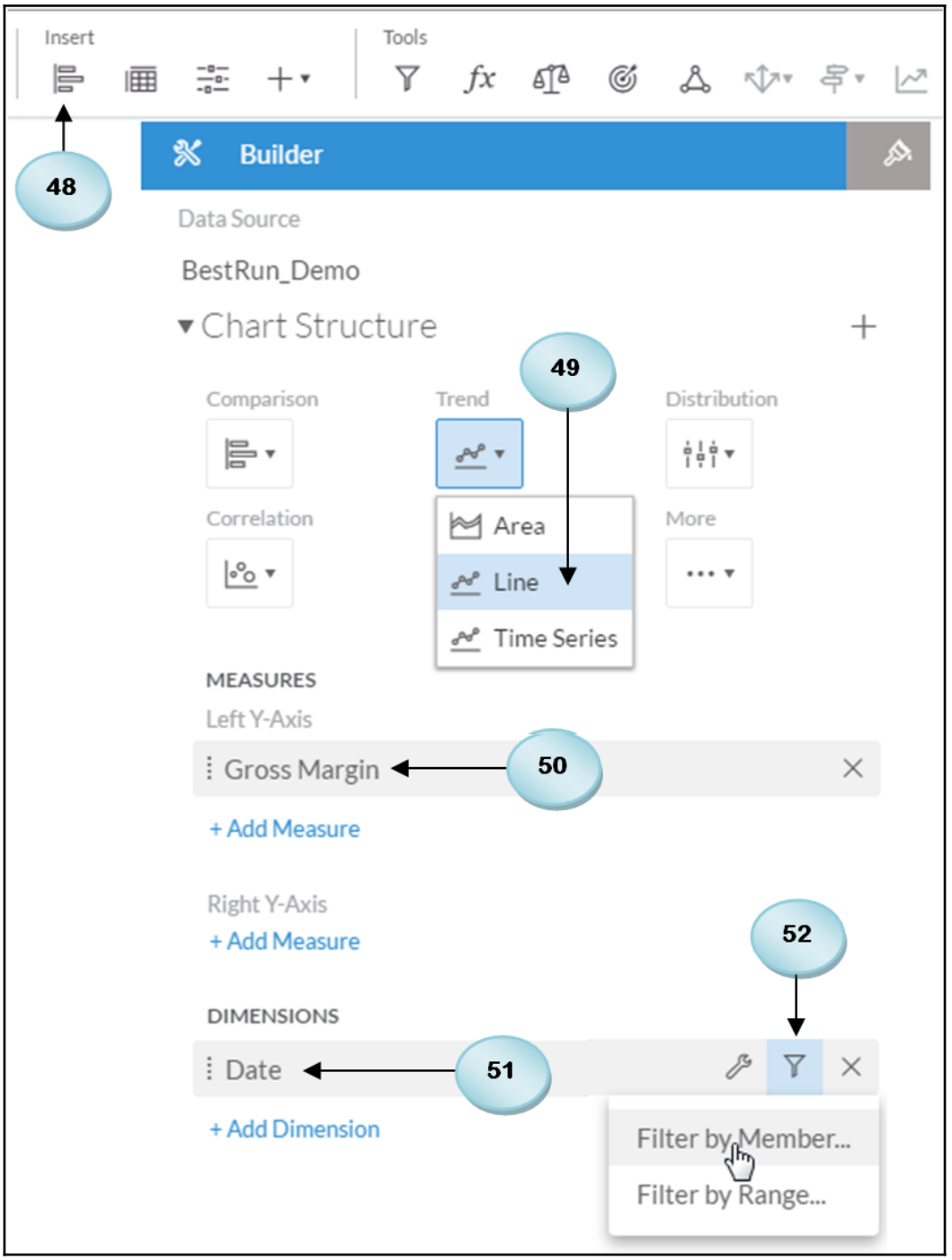

Insert
Tools
34
Builder
Data Source
BestRun_Demo
Chart Structure
Comparison
Trend
Distribution
Correlation
Indicator
More
22
35
MEASURES
Main Values
At least 1 Measure required
Search
CALCULATIONS
Net Revenue
+ Click to Create a New Calculation
ACCOUNT
Discount
36

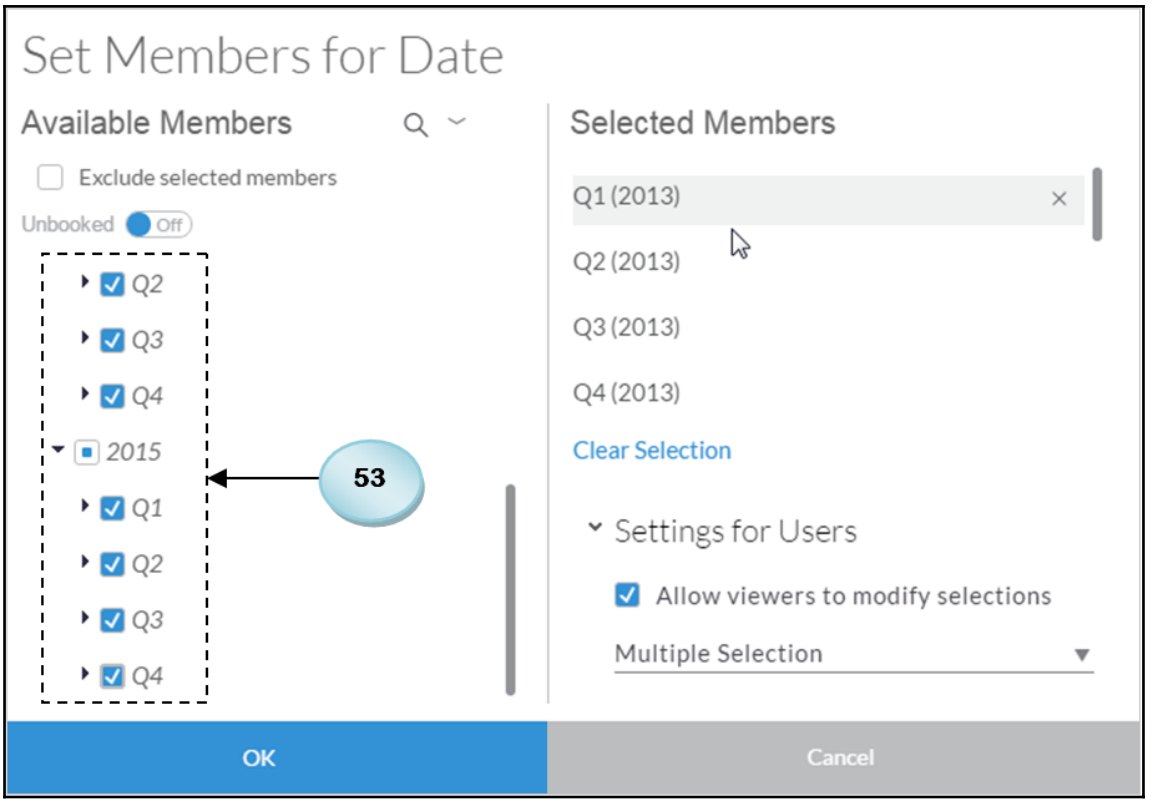

Calculation Editor
Type
Calculated Measure
37
Name
Gross Margin %
38
Edit Formula
Available Objects
INPUT CONTROLS
+ Create New...
1
[Gross_Margin_2081dc5195832029]
/
[#Net Revenue]
41
39
Formula Functions
FUNCTIONS
CONDITIONS
OPERATORS
+
-
*
/
FORMAT
Valid formula.
40
OK
Cancel

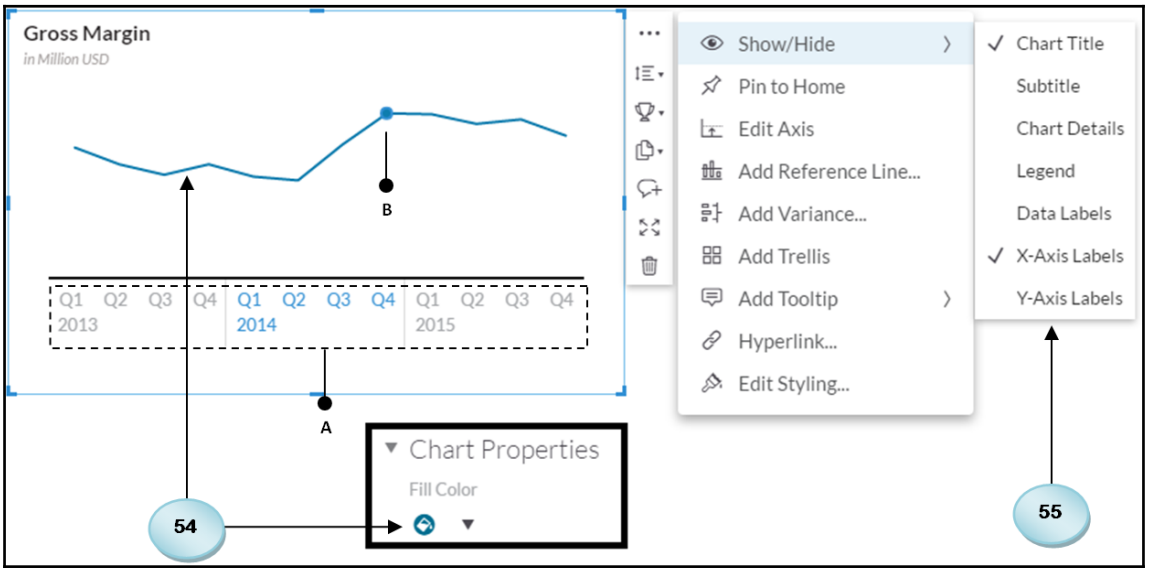

Builder
Data Source
BestRun_Demo
Chart Structure
Comparison
Trend
Distribution
Correlation
Indicator
22
More
42
MEASURES
Main Values
Gross Margin %
+ Add Measure
Secondary Values
+ Add Measure
Format...
Edit Calculation
Delete
Formatting
Scale *
Percentage
43
Decimal Places *
2
Unit
%
Use unit of underlying measures
OK
Cancel

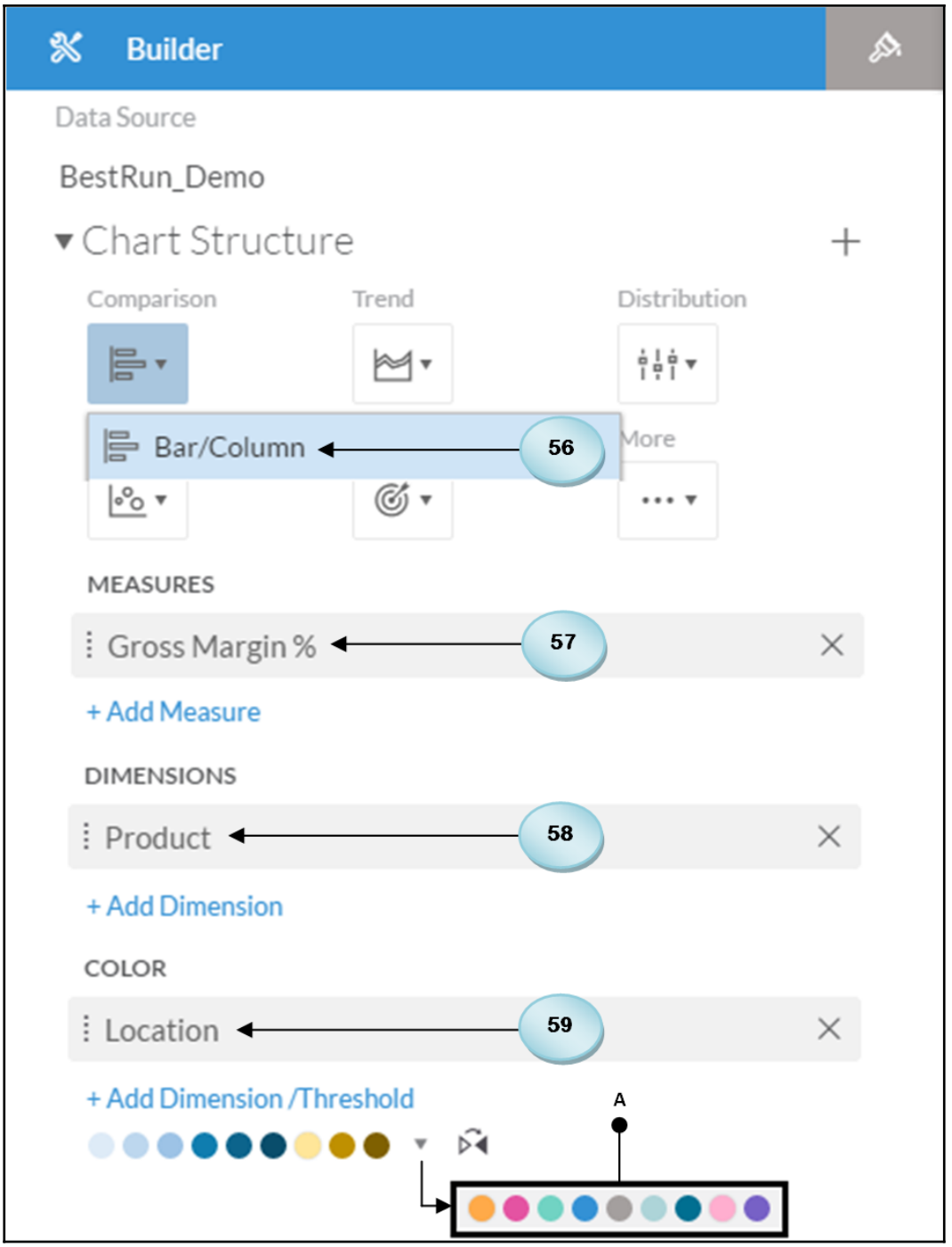
Tools
44
Conditional Formatting
Viewing Conditions From
All Models in Story
Model Defined
0 Thresholds
Story Defined
THRESHOLDS
Gross Margin (BestRun_Demo)
Net Revenue (BestRun_Demo)
+ Add Threshold
45
Create New Threshold
Model
BestRun_Demo
Measure
Gross Margin %
Ranges
OK
> 0.2
< Upper bound
Warning
> 0.1
< 0.2
46
Critical
> 0
< 0.1
-∞
∞
0
0.05
0.1
0.15
0.2
Apply
Cancel
COLOR
Search
Net Revenue
Gross Margin
Gross Margin %
47

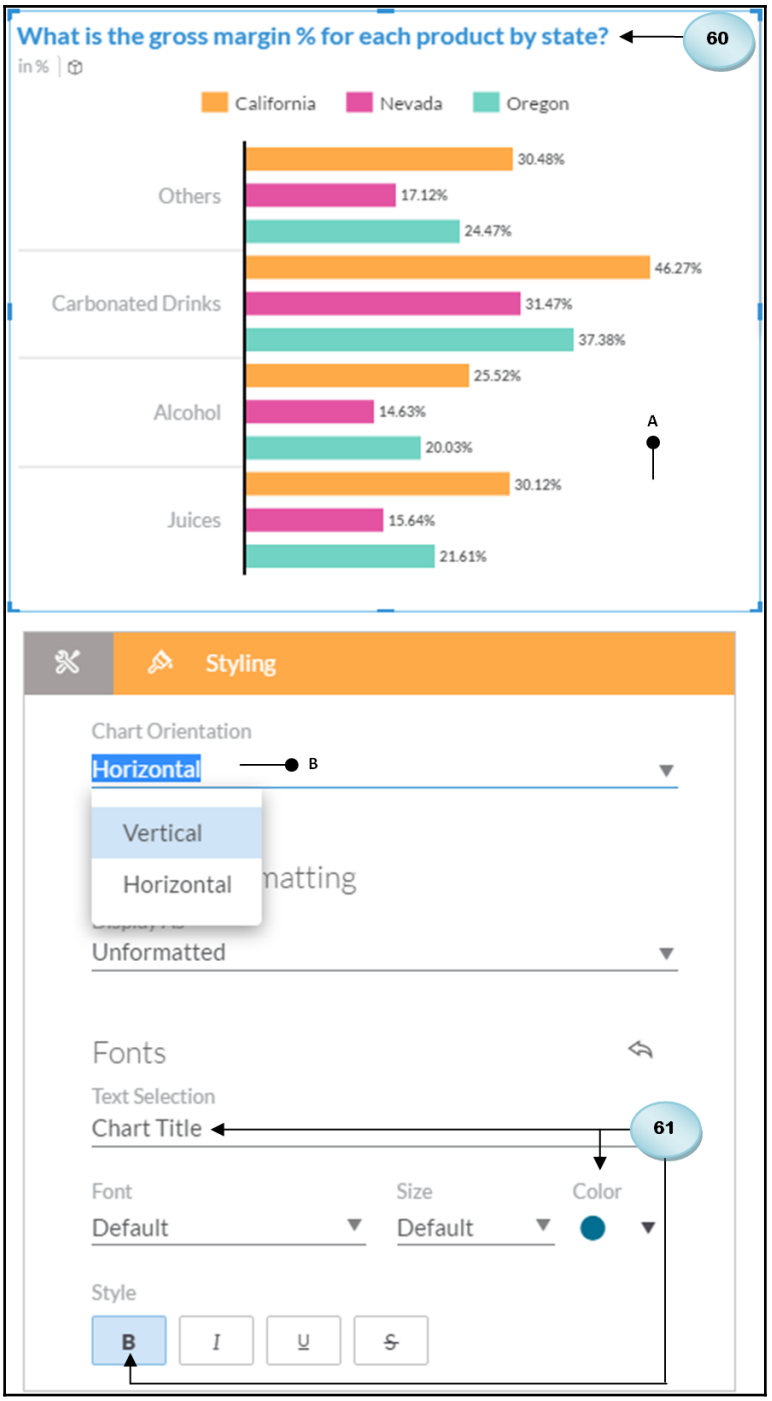

Stories
New Document(2)*
Data View
File
Data
View
A
BestRun_Demo
New Machine Discovery
Measures
Gross Margin
Discount
Original Sales Price
Price (fixed)
Net Revenue
Gross Margin %
B
Add Dimensions
Bring in more dimensions from your dataset to start exploring with

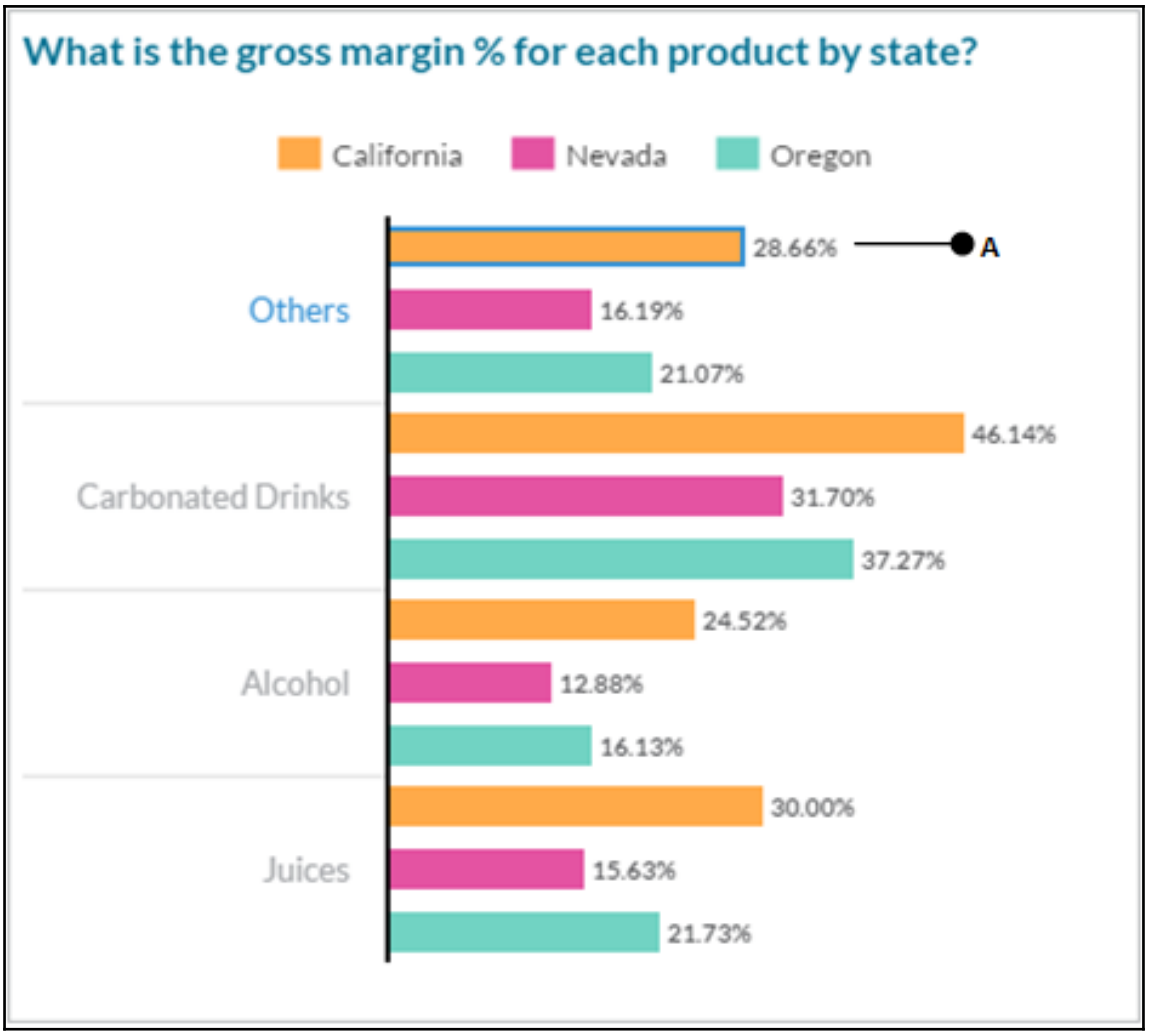

Insert
Tools
48
Builder
Data Source
BestRun_Demo
Chart Structure
49
Comparison
Trend
Distribution
Correlation
More
Area
Line
Time Series
MEASURES
Left Y-Axis
Gross Margin
50
+ Add Measure
Right Y-Axis
+ Add Measure
52
DIMENSIONS
Date
51
+ Add Dimension
Filter by Member...
Filter by Range...

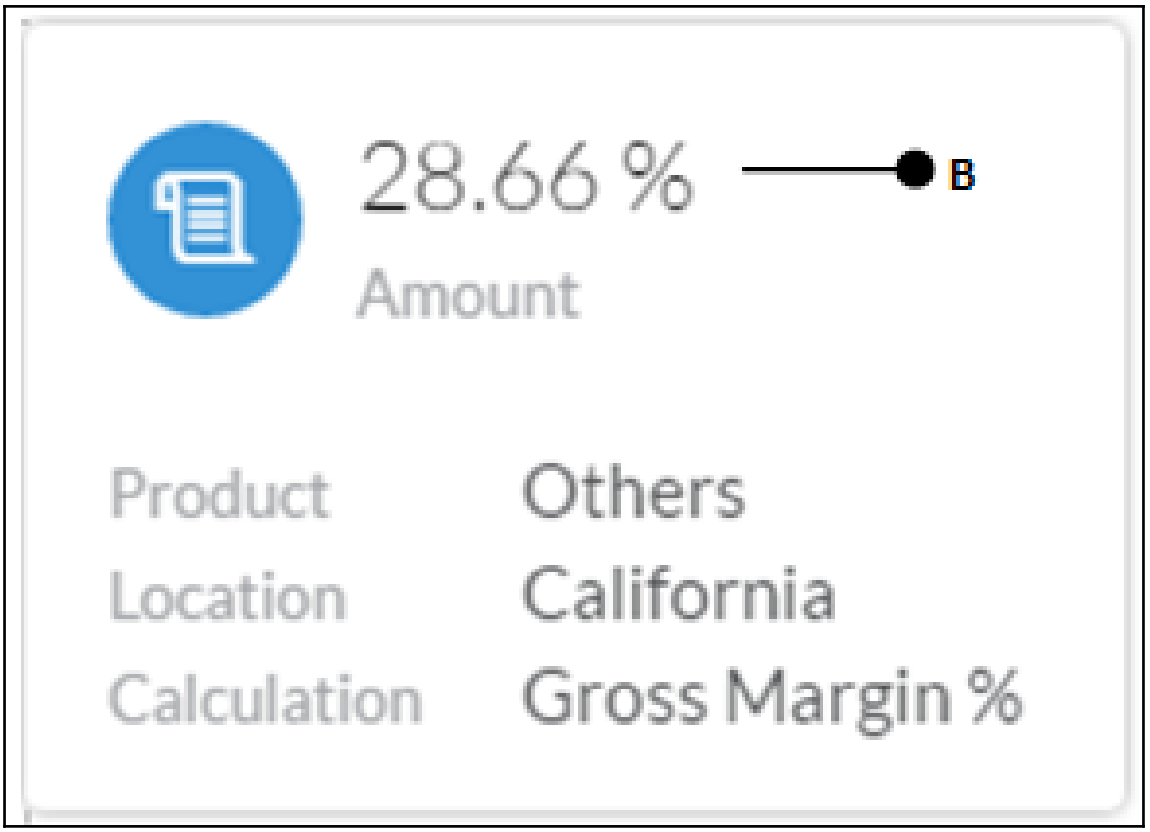

Set Members for Date
Available Members
Exclude selected members
Unbooked
Off
Q2
Q3
Q4
2015
Q1
Q2
Q3
Q4
53
Selected Members
Q1 (2013)
Q2 (2013)
Q3 (2013)
Q4 (2013)
Clear Selection
Settings for Users
Allow viewers to modify selections
Multiple Selection
OK
Cancel

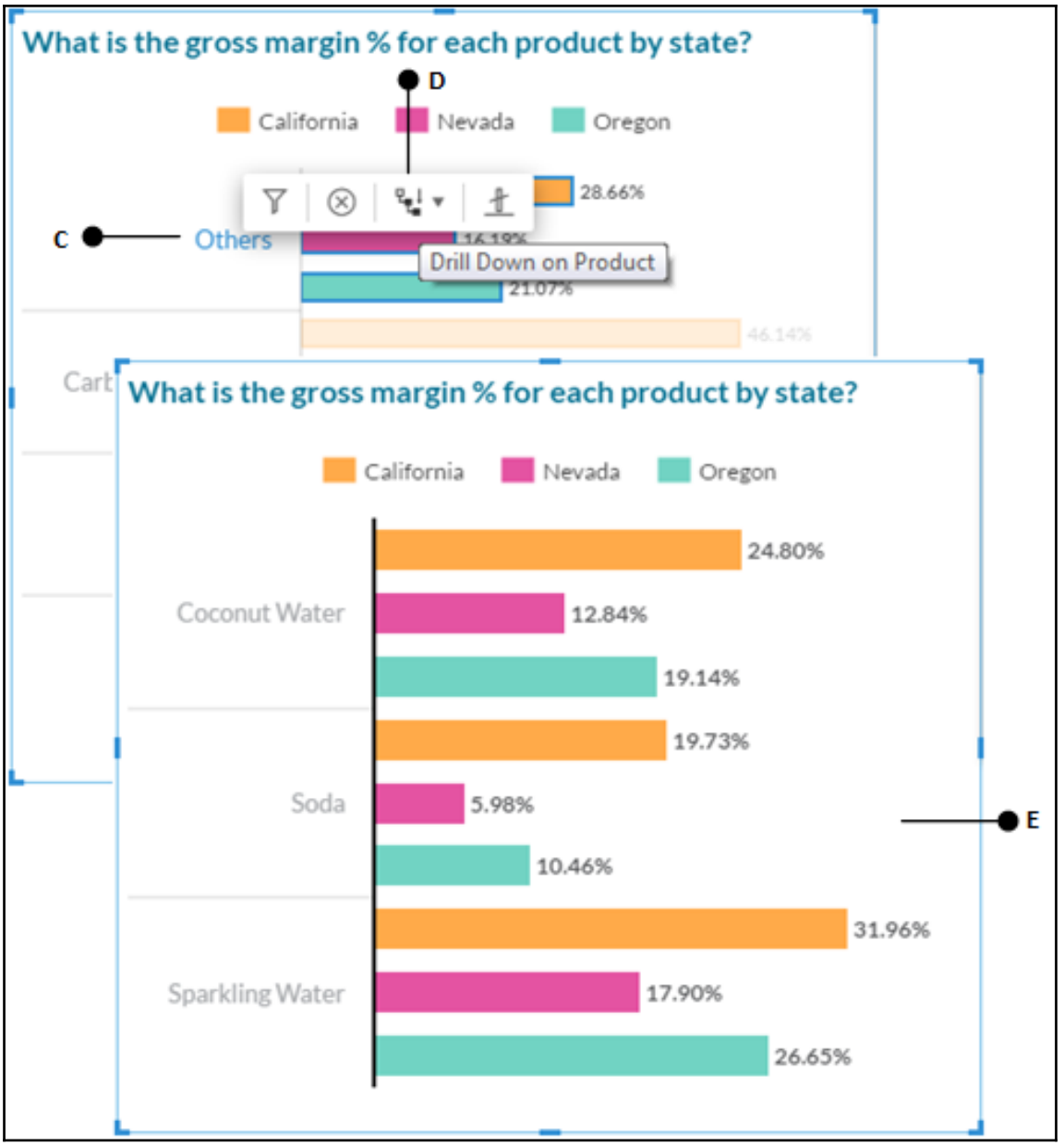

Gross Margin
in Million USD
B
Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4
2013 2014 2015
A
Chart Properties
Fill Color
54
Show/Hide
Pin to Home
Edit Axis
Add Reference Line...
Add Variance...
Add Trellis
Add Tooltip
Hyperlink...
Edit Styling...
Chart Title
Subtitle
Chart Details
Legend
Data Labels
X-Axis Labels
Y-Axis Labels
55

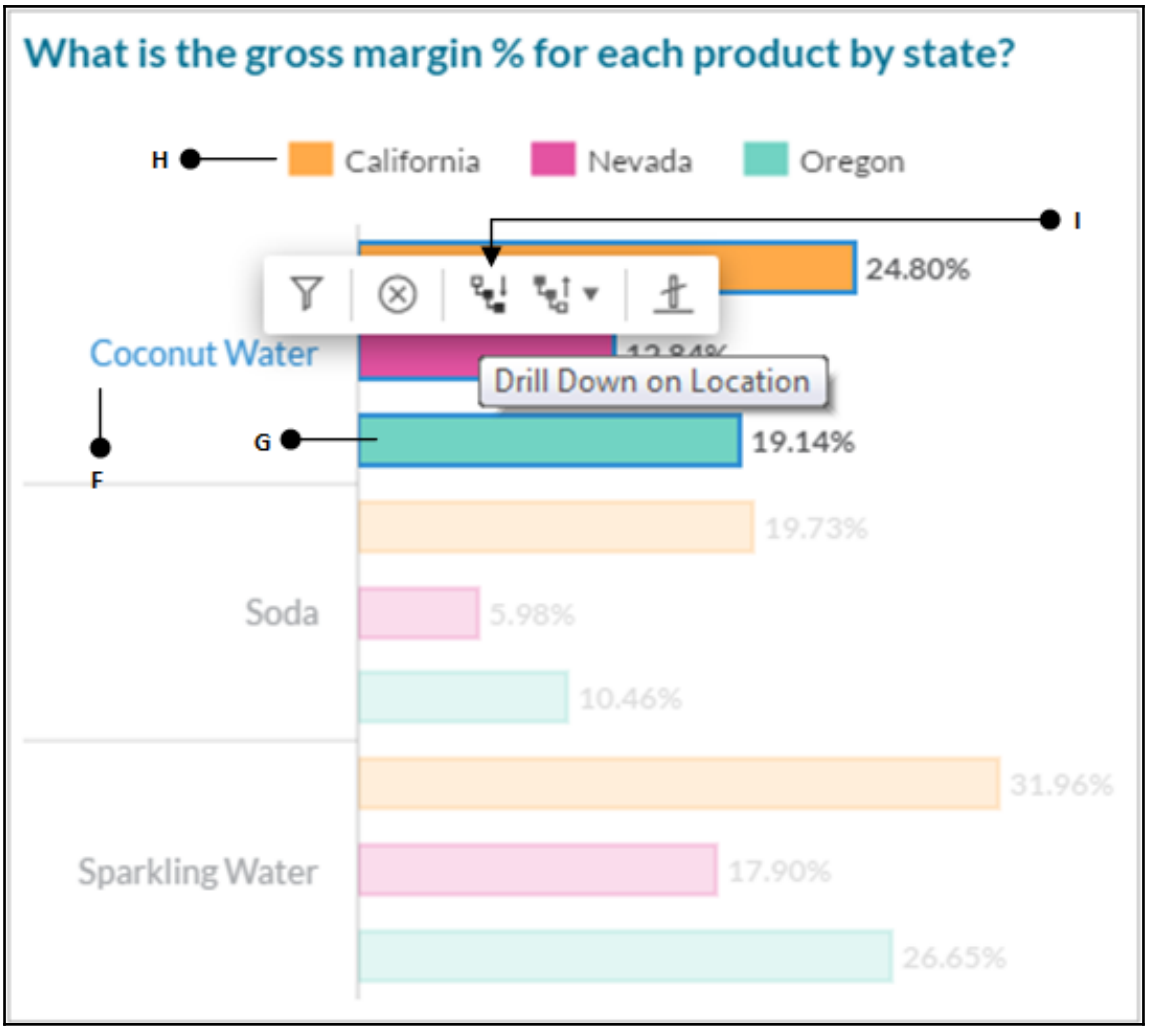

Builder
Data Source
BestRun_Demo
Chart Structure
Comparison
Trend
Distribution
Bar/Column
56
More
MEASURES
Gross Margin %
57
+ Add Measure
DIMENSIONS
Product
58
+ Add Dimension
COLOR
Location
59
+ Add Dimension /Threshold
A


What is the gross margin % for each product by state?
60
in %
California
Nevada
Oregon
Others
30.48%
17.12%
24.47%
Carbonated Drinks
46.27%
31.47%
37.38%
Alcohol
25.52%
14.63%
20.03%
Juices
30.12%
15.64%
21.61%
A
Styling
Chart Orientation
Horizontal
B
Vertical
Horizontal
matting
Unformatted
Fonts
Text Selection
Chart Title
61
Font
Default
Size
Default
Color
Style
B
I
U
S

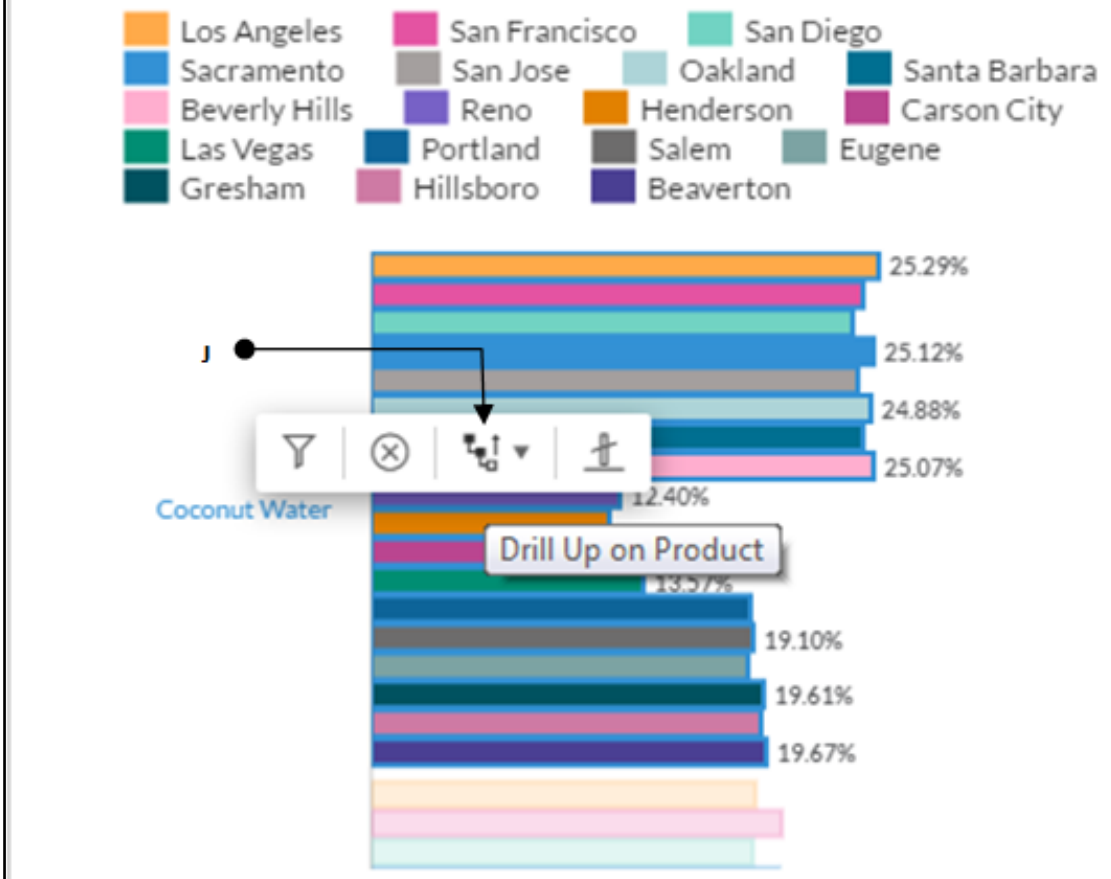

What is the gross margin % for each product by state?
California
Nevada
Oregon
Others
Carbonated Drinks
Alcohol
Juices
28.66%
16.19%
21.07%
46.14%
31.70%
37.27%
24.52%
12.88%
16.13%
30.00%
15.63%
21.73%
A

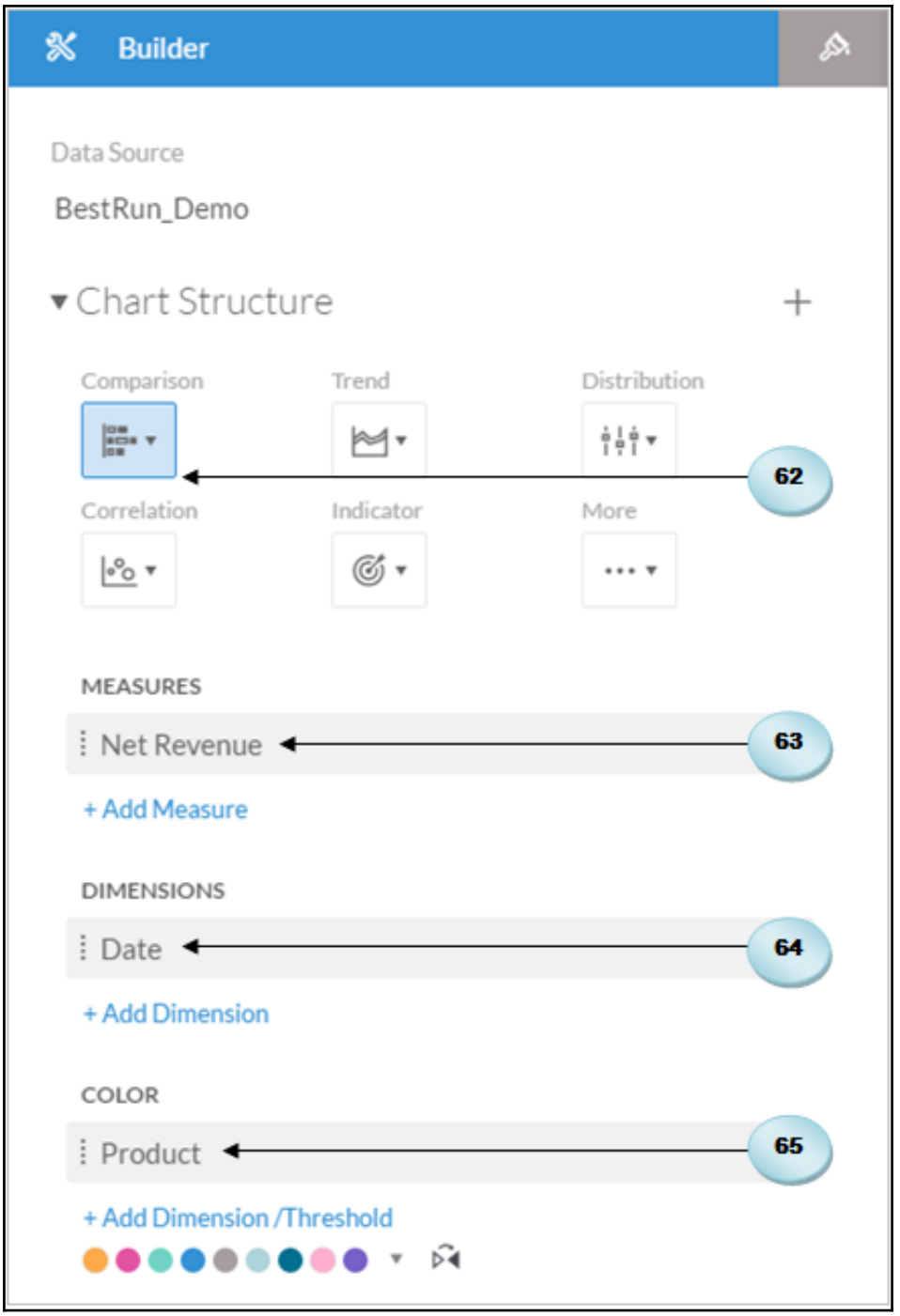

28.66 %
B
Amount
Product
Others
Location
California
Calculation
Gross Margin %

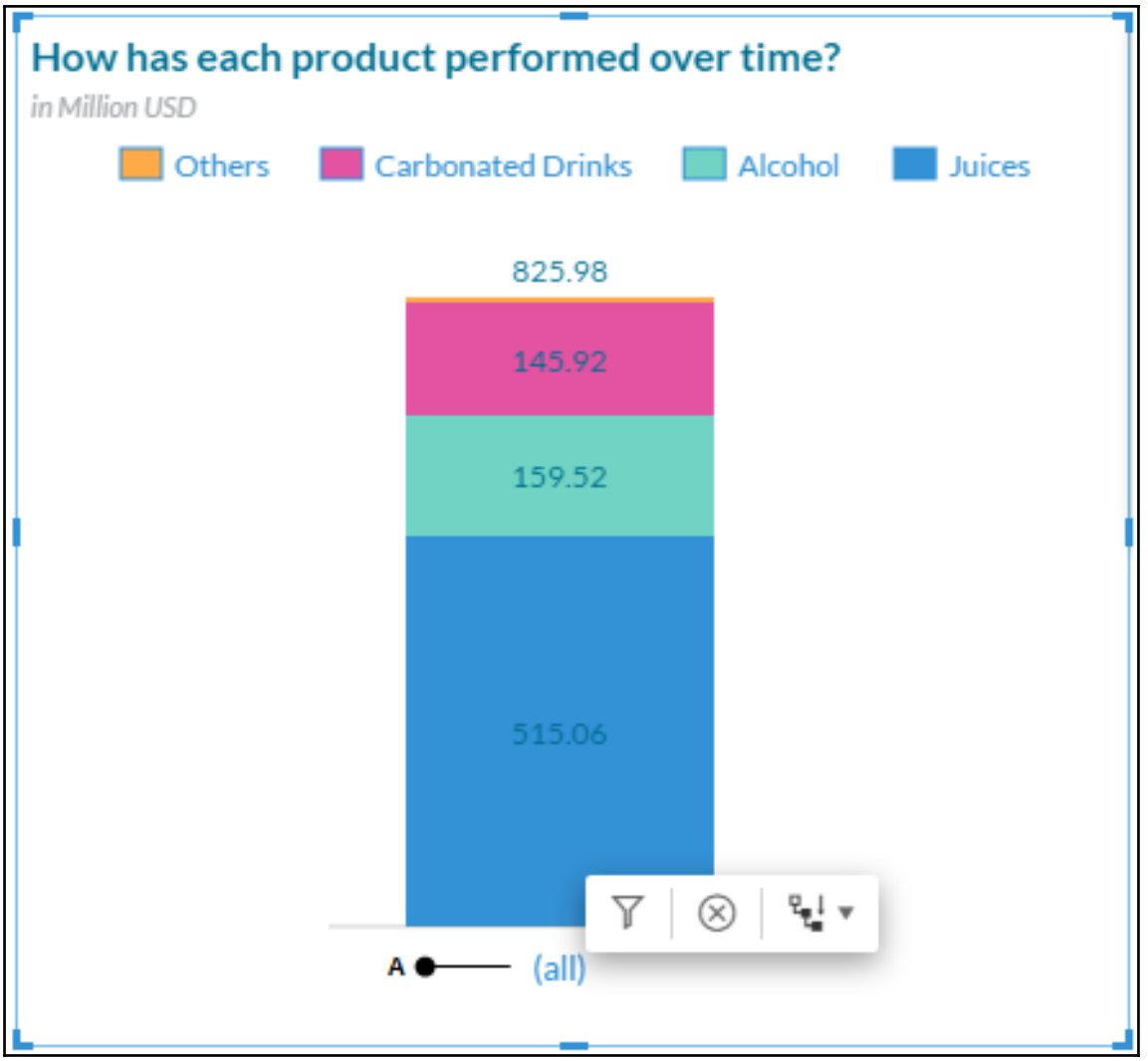

What is the gross margin % for each product by state?
D
California
Nevada
Oregon
28.66%
C
Others
Drill Down on Product
21.07%
46.14%
Cart
What is the gross margin % for each product by state?
California
Nevada
Oregon
Coconut Water
24.80%
12.84%
19.14%
Soda
19.73%
5.98%
10.46%
E
Sparkling Water
31.96%
17.90%
26.65%

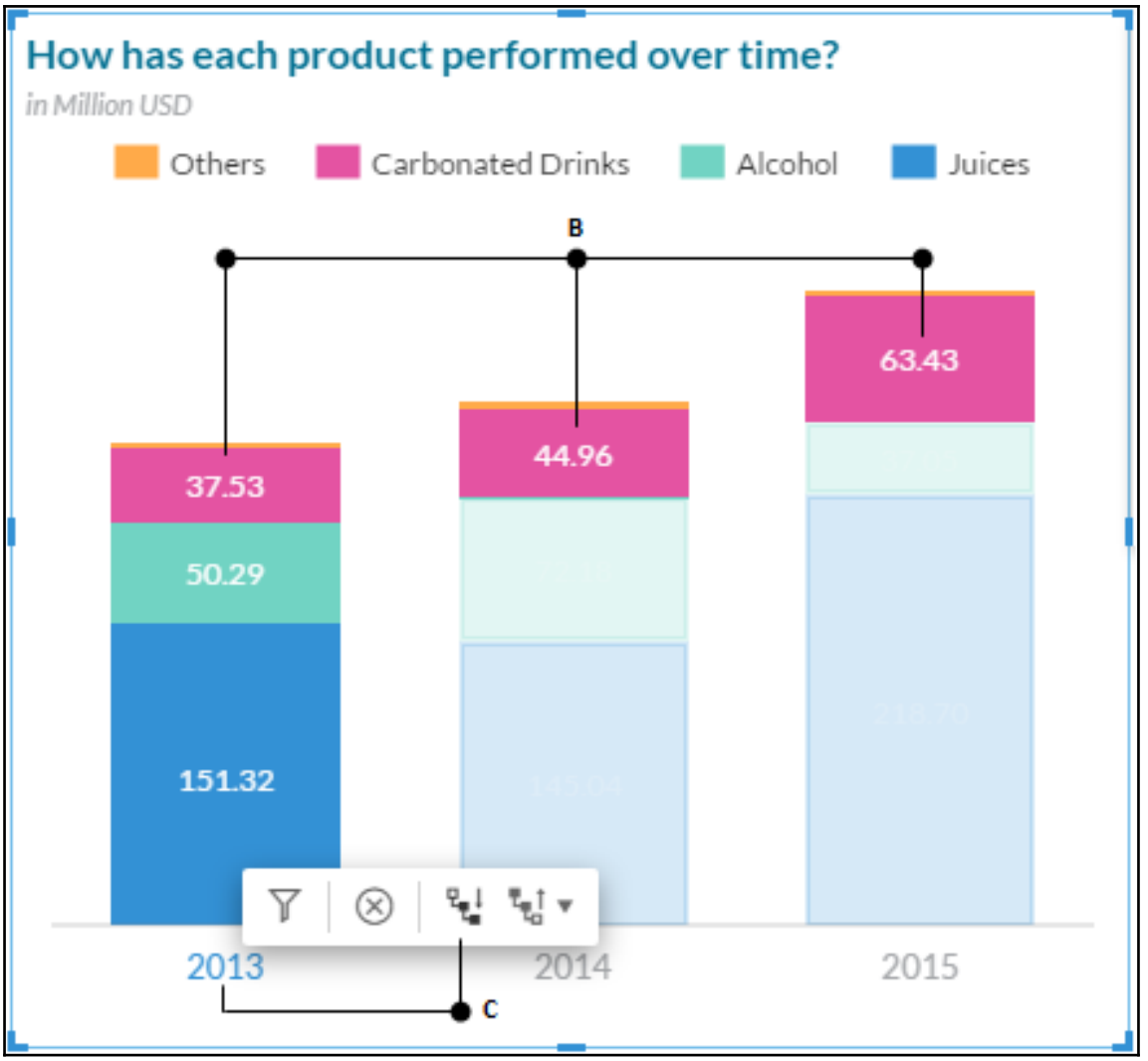

What is the gross margin % for each product by state?
H
California
Nevada
Oregon
I
24.80%
Coconut Water
Drill Down on Location
G
19.14%
F
19.73%
Soda
5.98%
10.46%
31.96%
Sparkling Water
17.90%
26.65%

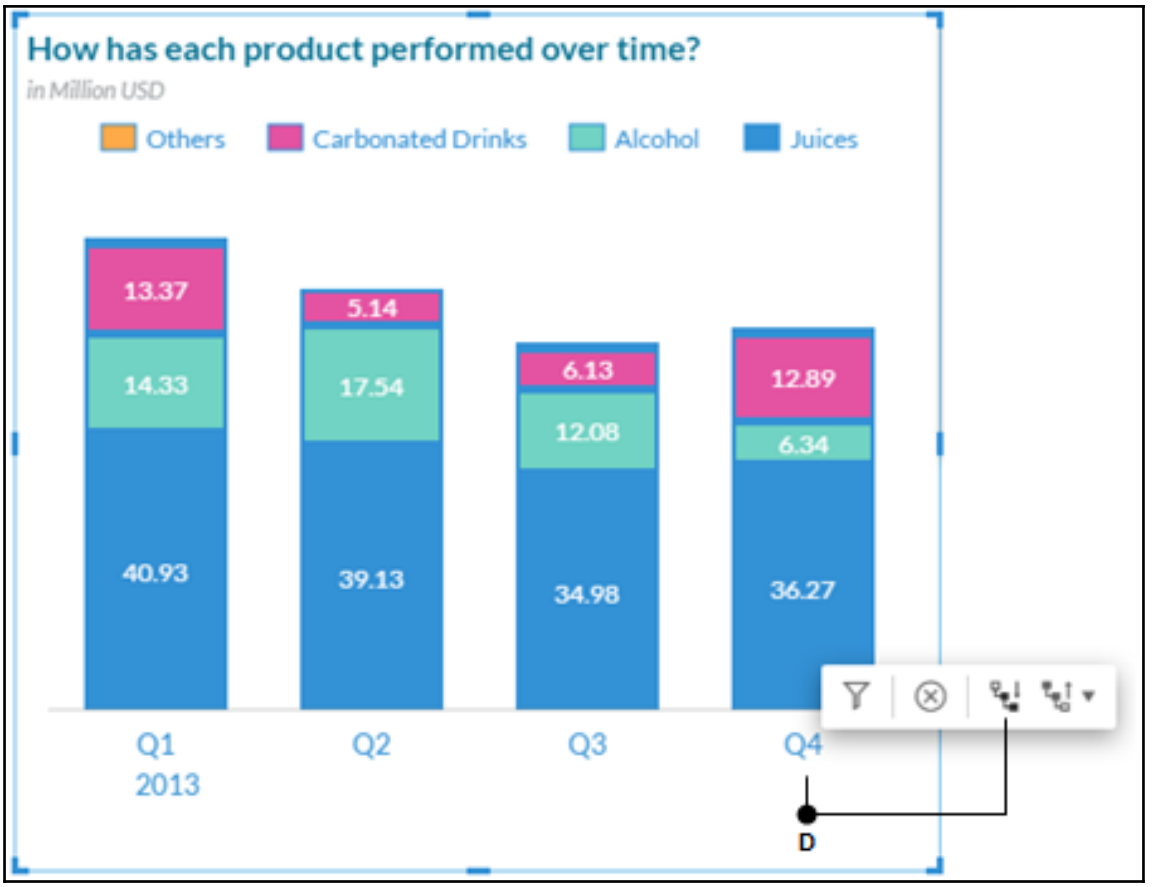
What is the gross margin % for each product by state?

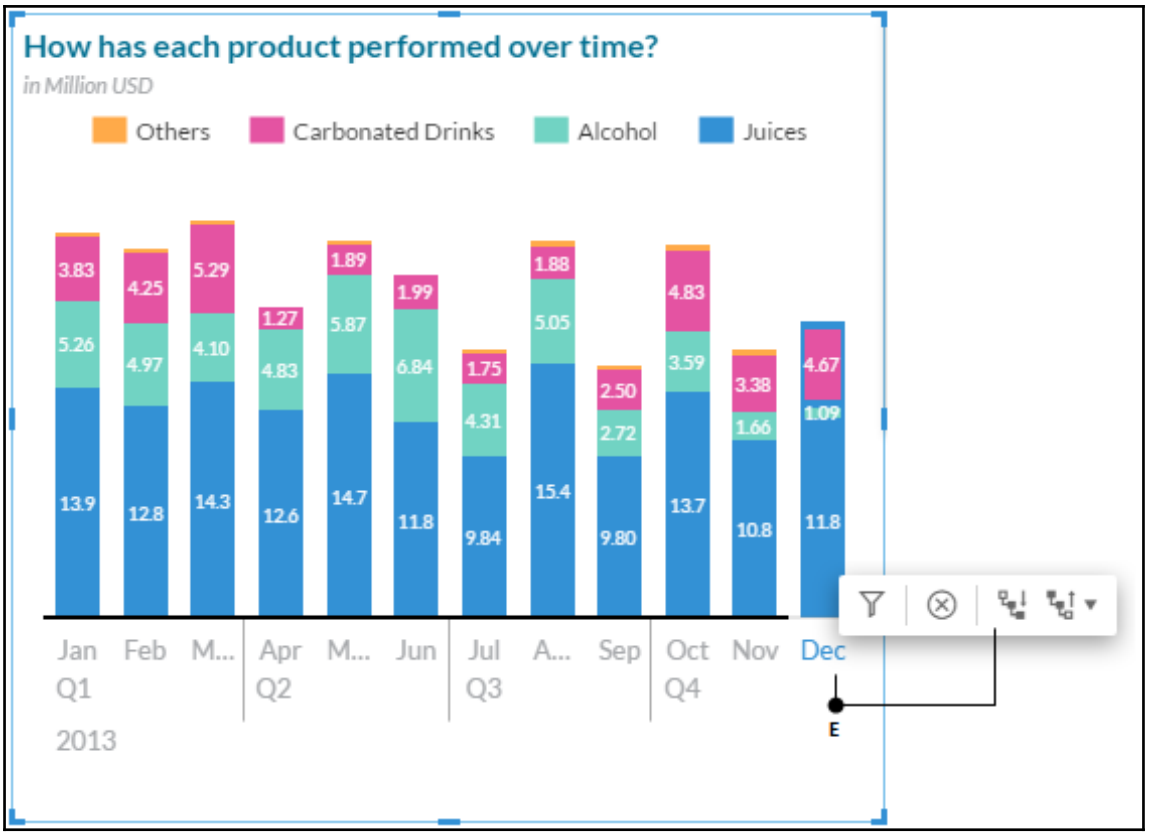


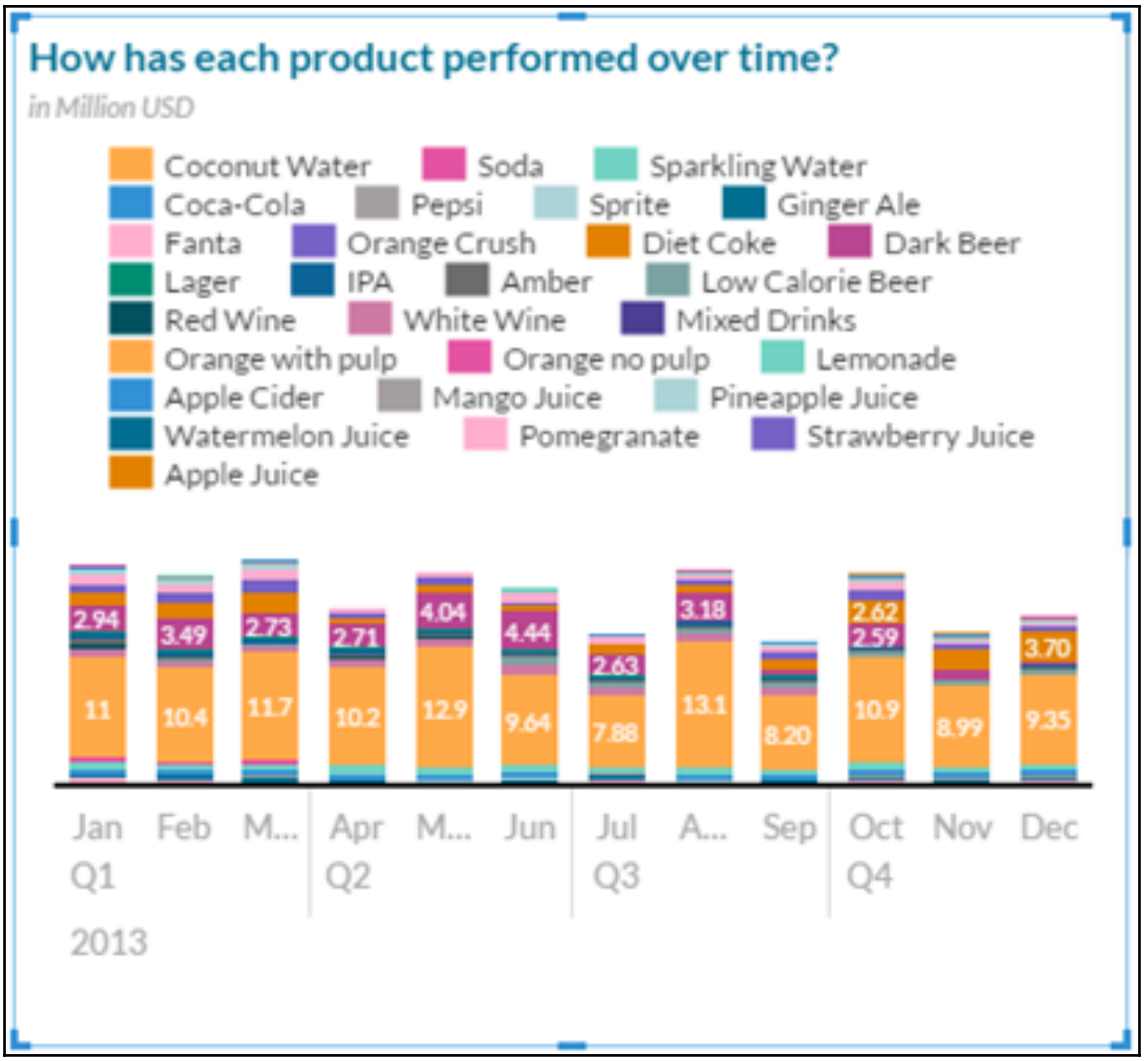

Builder
Data Source
BestRun_Demo
Chart Structure
Comparison
Trend
Distribution
Correlation
Indicator
More
62
MEASURES
Net Revenue
63
+ Add Measure
DIMENSIONS
Date
64
+ Add Dimension
COLOR
Product
65
+ Add Dimension /Threshold

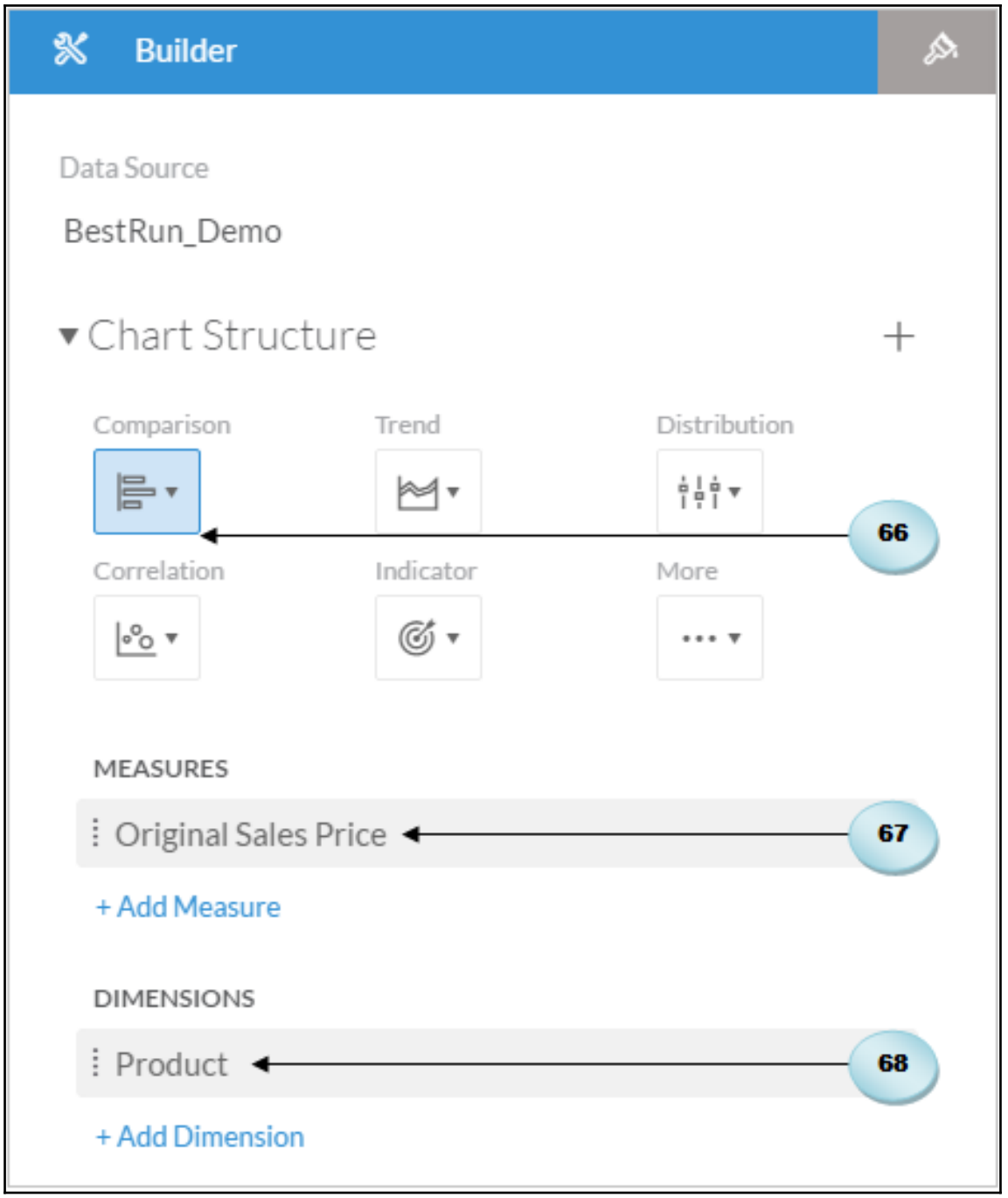

How has each product performed over time?
in Million USD
Others
Carbonated Drinks
Alcohol
Juices
825.98
145.92
159.52
515.06
A
(all)

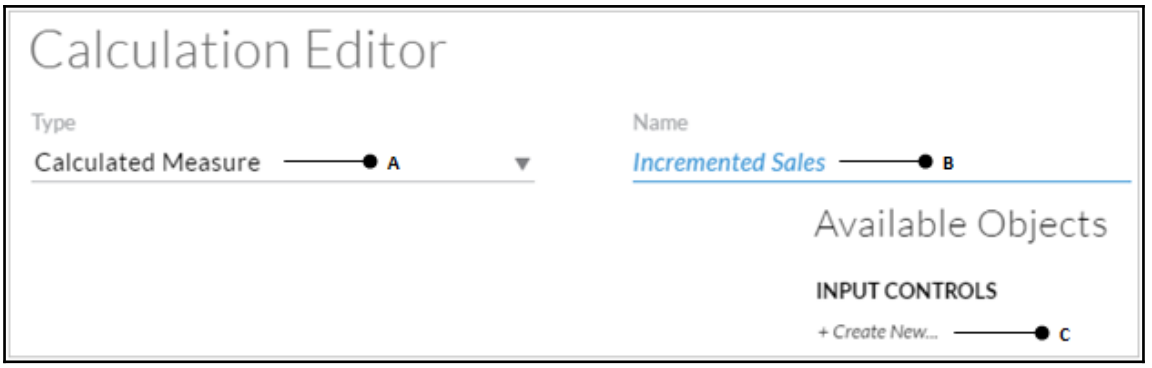

How has each product performed over time?
in Million USD
Others
Carbonated Drinks
Alcohol
Juices
B
37.53
50.29
151.32
44.96
63.43
2013
2014
2015
C

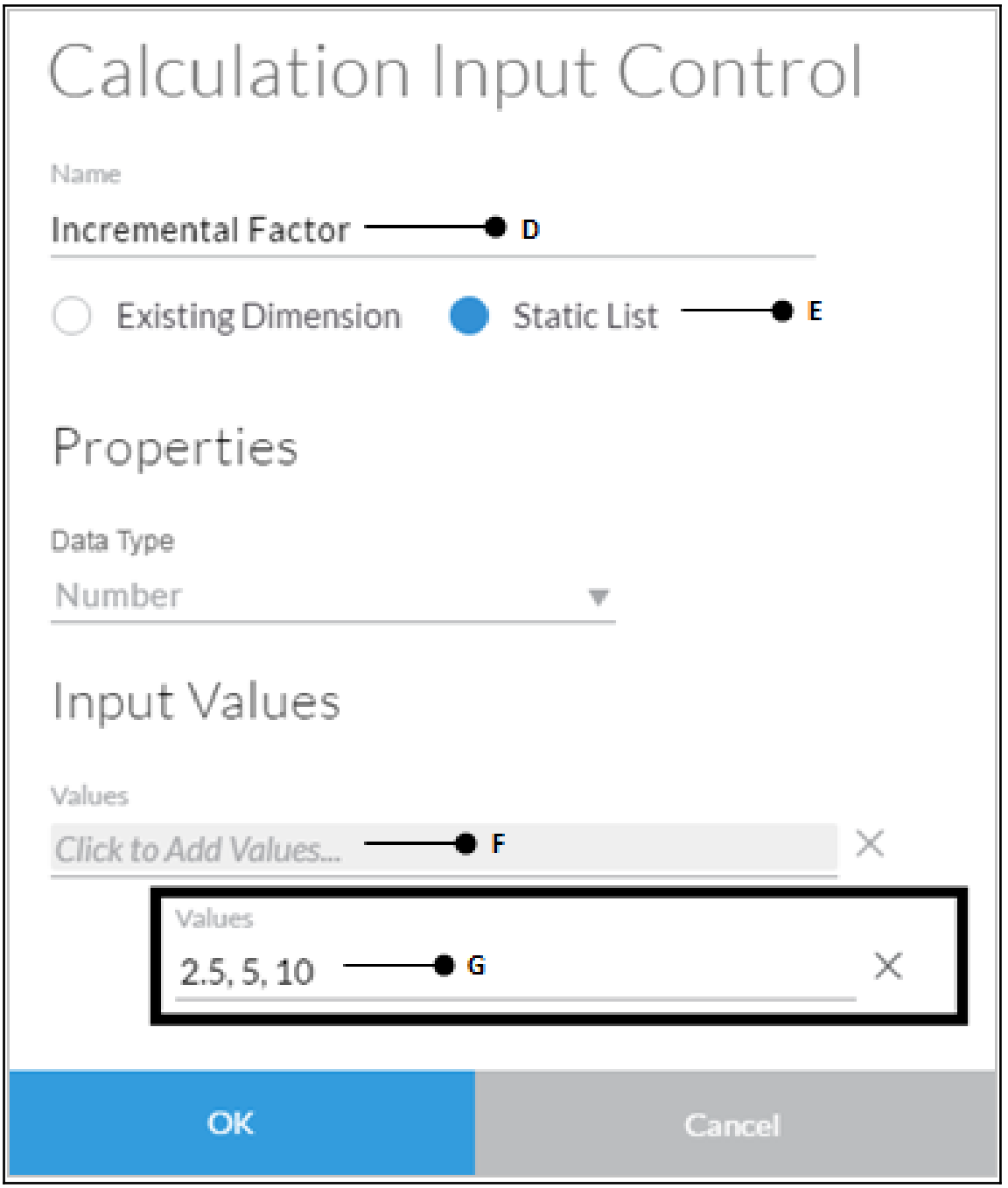

How has each product performed over time?
in Million USD
Others
Carbonated Drinks
Alcohol
Juices
13.37
14.33
40.93
5.14
17.54
39.13
6.13
12.08
34.98
12.89
6.34
36.27
Q1
2013
Q2
Q3
Q4
D

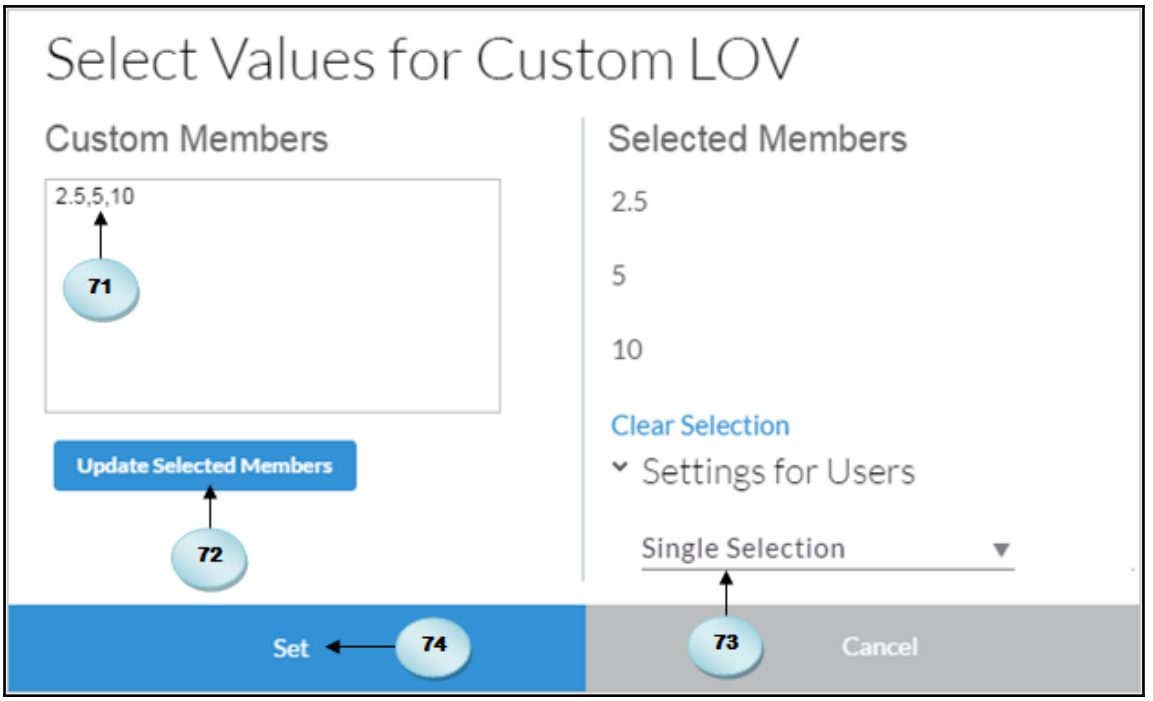

How has each product performed over time?
in Million USD
Others
Carbonated Drinks
Alcohol
Juices
3.83
5.26
13.9
4.25
4.97
12.8
5.29
4.10
14.3
1.27
4.83
12.6
1.89
5.87
14.7
1.99
6.84
11.8
1.75
4.31
9.84
1.88
5.05
15.4
2.50
2.72
9.80
4.83
3.59
13.7
3.38
1.66
10.8
4.67
1.09
11.8
Jan
Feb
M...
Apr
M...
Jun
Jul
A...
Sep
Oct
Nov
Dec
Q1
Q2
Q3
Q4
2013
E

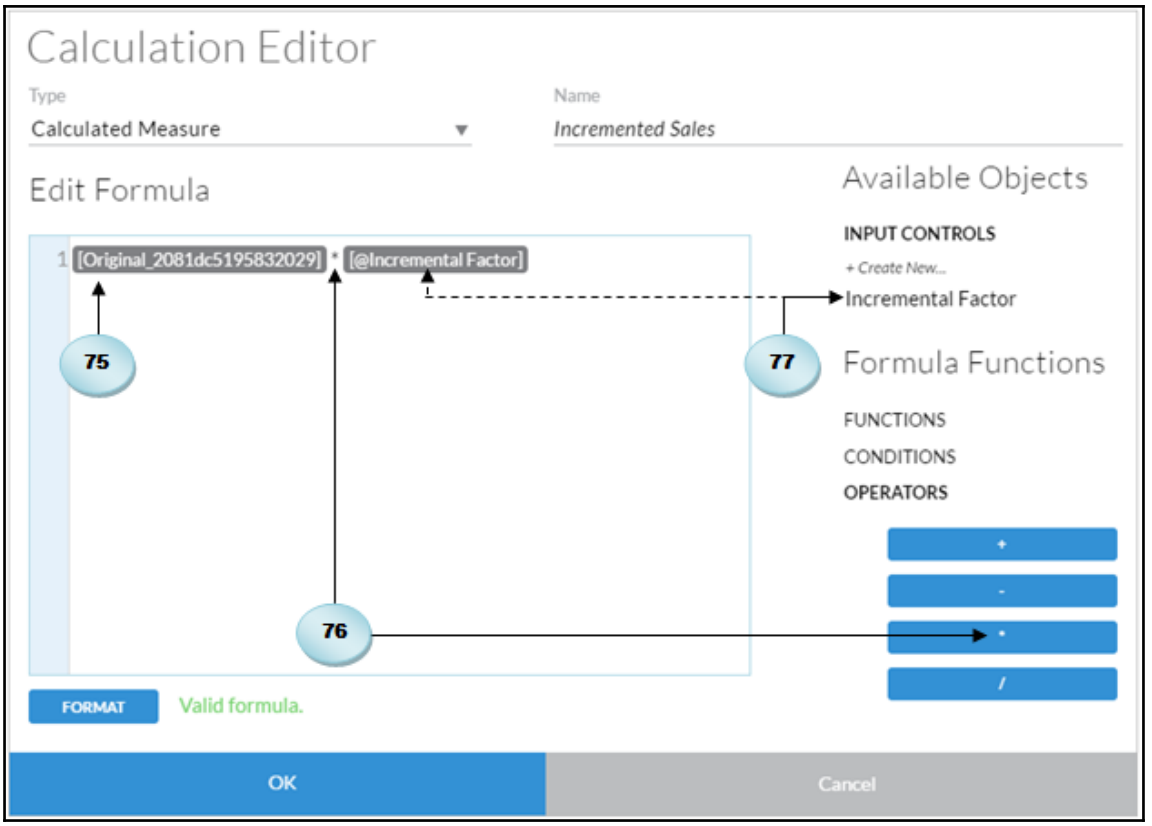

How has each product performed over time?
in Million USD
Coconut Water
Soda
Sparkling Water
Coca-Cola
Pepsi
Sprite
Ginger Ale
Fanta
Orange Crush
Diet Coke
Dark Beer
Lager
IPA
Amber
Low Calorie Beer
Red Wine
White Wine
Mixed Drinks
Orange with pulp
Orange no pulp
Lemonade
Apple Cider
Mango Juice
Pineapple Juice
Watermelon Juice
Pomegranate
Strawberry Juice
Apple Juice
2.94
11
3.49
10.4
2.73
11.7
2.71
10.2
4.04
12.9
4.44
9.64
2.63
7.88
3.18
13.1
8.20
2.62
2.59
10.9
8.99
3.70
9.35
Jan
Feb
M...
Apr
M...
Jun
Jul
A...
Sep
Oct
Nov
Dec
Q1
Q2
Q3
Q4
2013

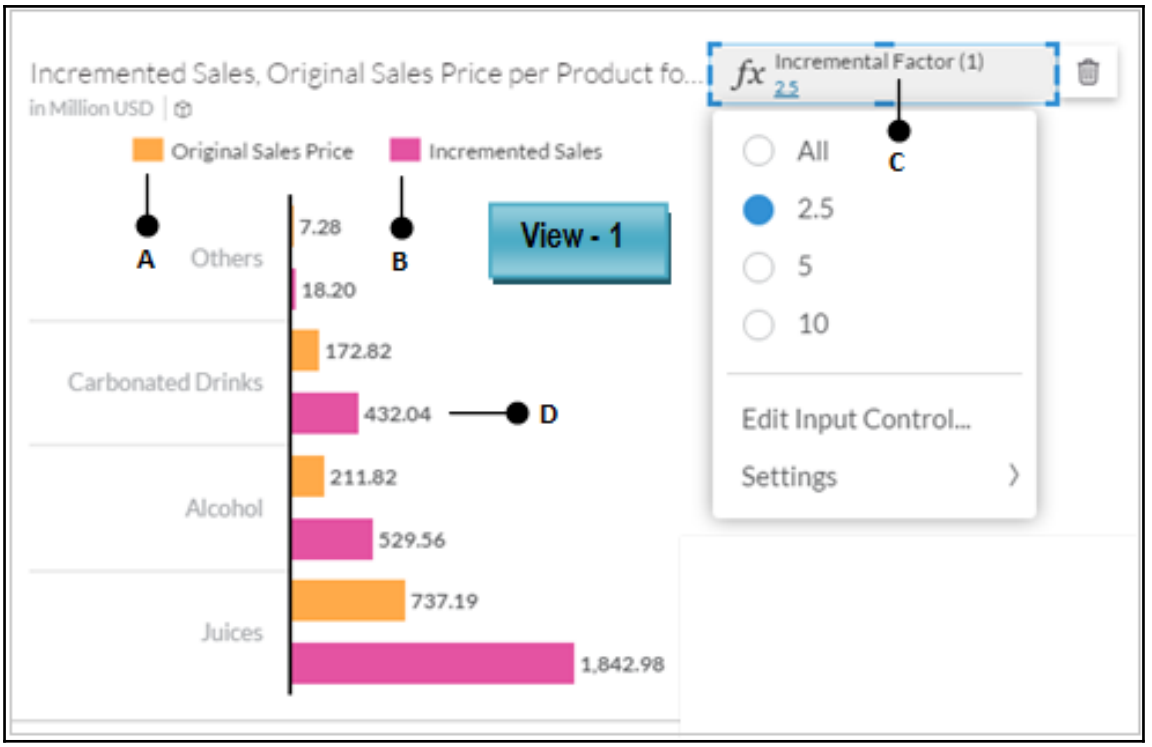

Builder
Data Source
BestRun_Demo
Chart Structure
Comparison
Trend
Distribution
Correlation
Indicator
More
66
MEASURES
Original Sales Price
67
+ Add Measure
DIMENSIONS
Product
68
+ Add Dimension

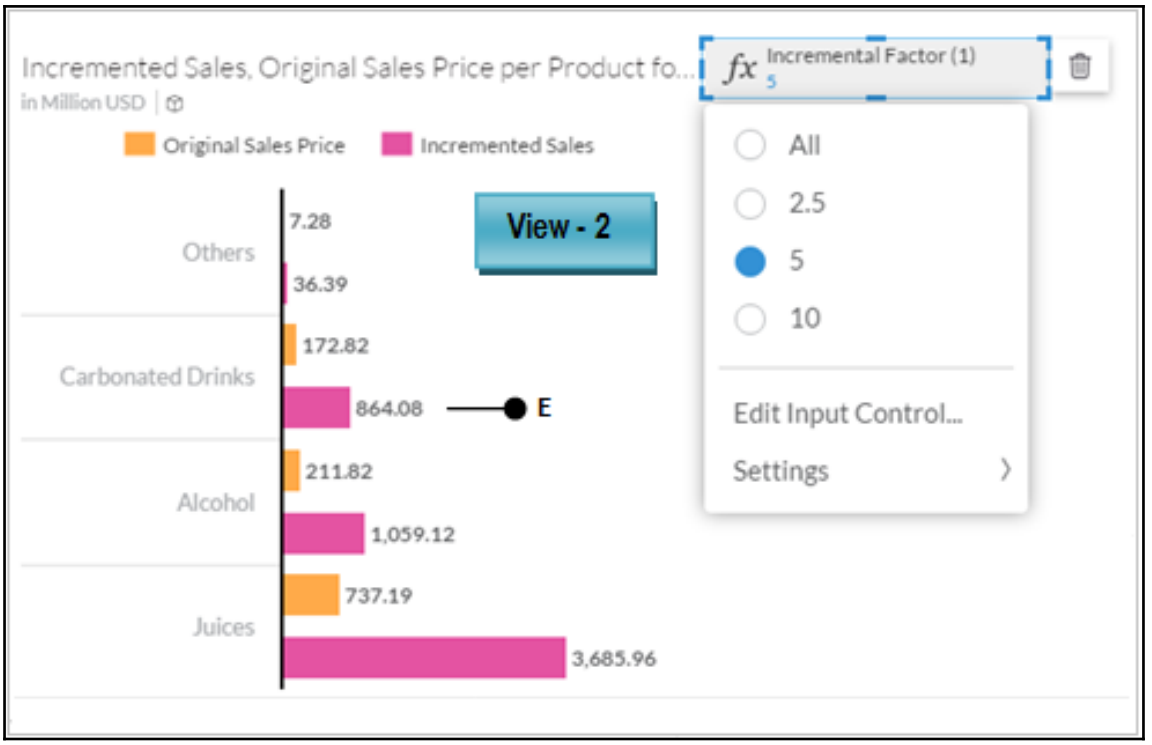

Calculation Editor
Type
Calculated Measure
A
Name
Incremented Sales
B
Available Objects
INPUT CONTROLS
+ Create New...
C

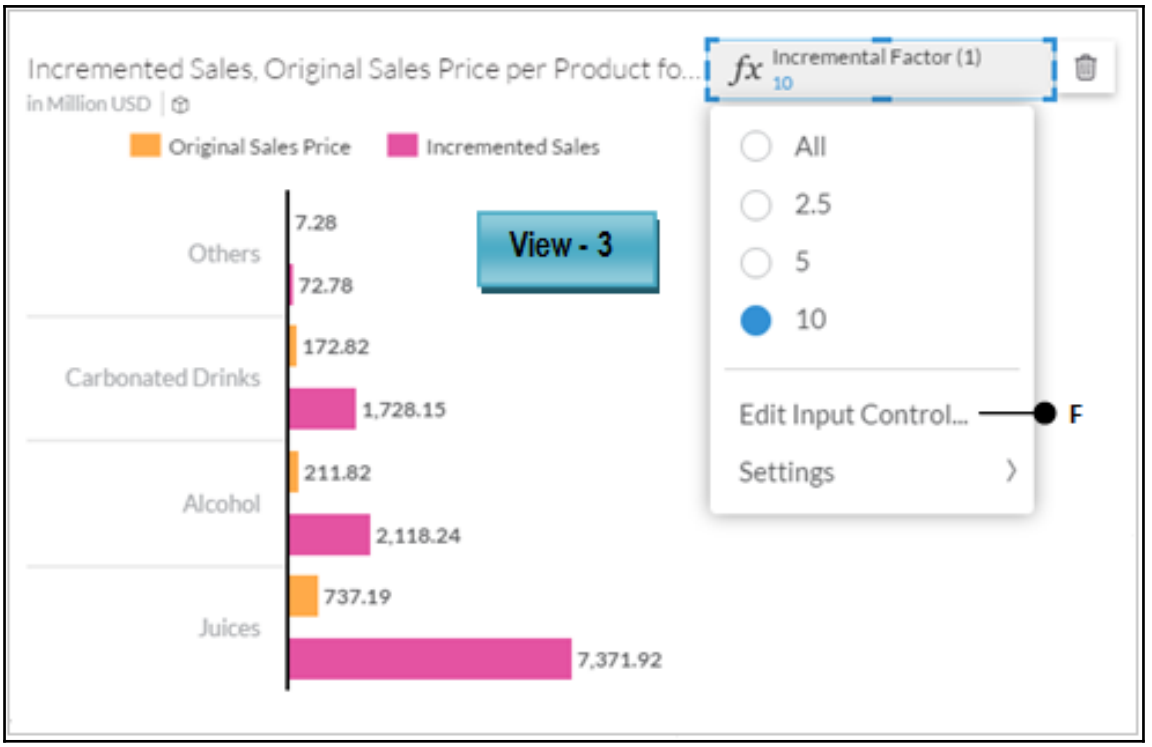

Calculation Input Control
Name
Incremental Factor
D
Existing Dimension
Static List
E
Properties
Data Type
Number
Input Values
Values
Click to Add Values...
F
Values
2.5, 5, 10
G
OK
Cancel

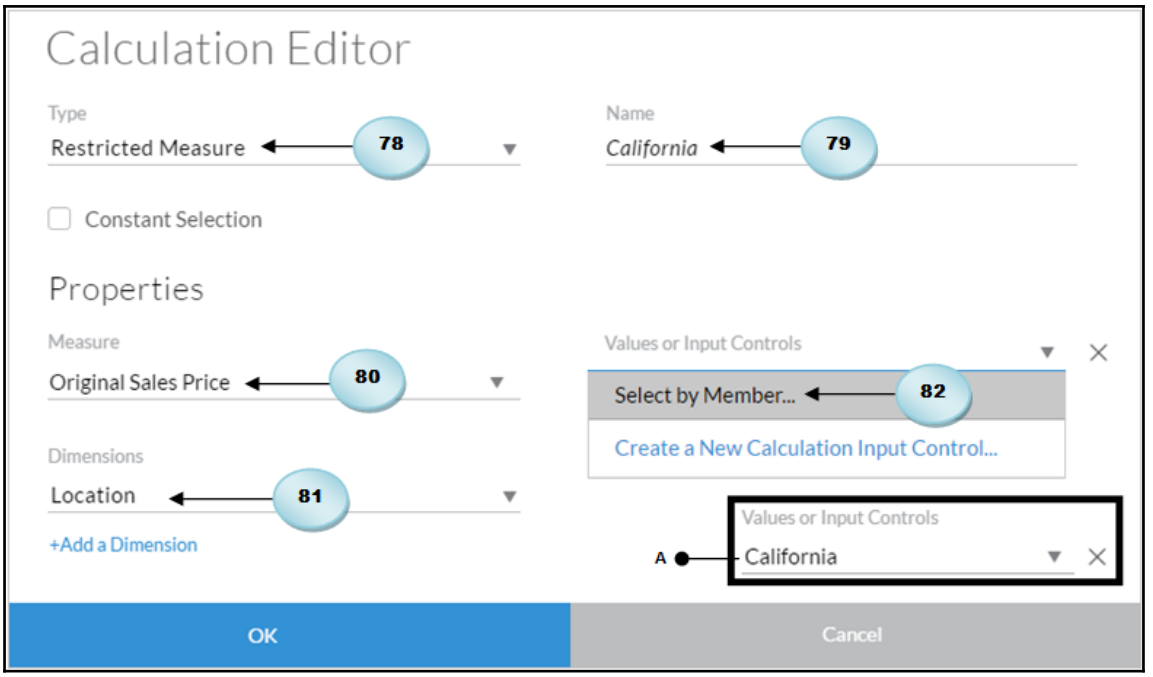

Select Values for Custom LOV
Custom Members
2.5,5,10
71
Update Selected Members
72
Selected Members
2.5
5
10
Clear Selection
Settings for Users
Single Selection
Set
74
73
Cancel

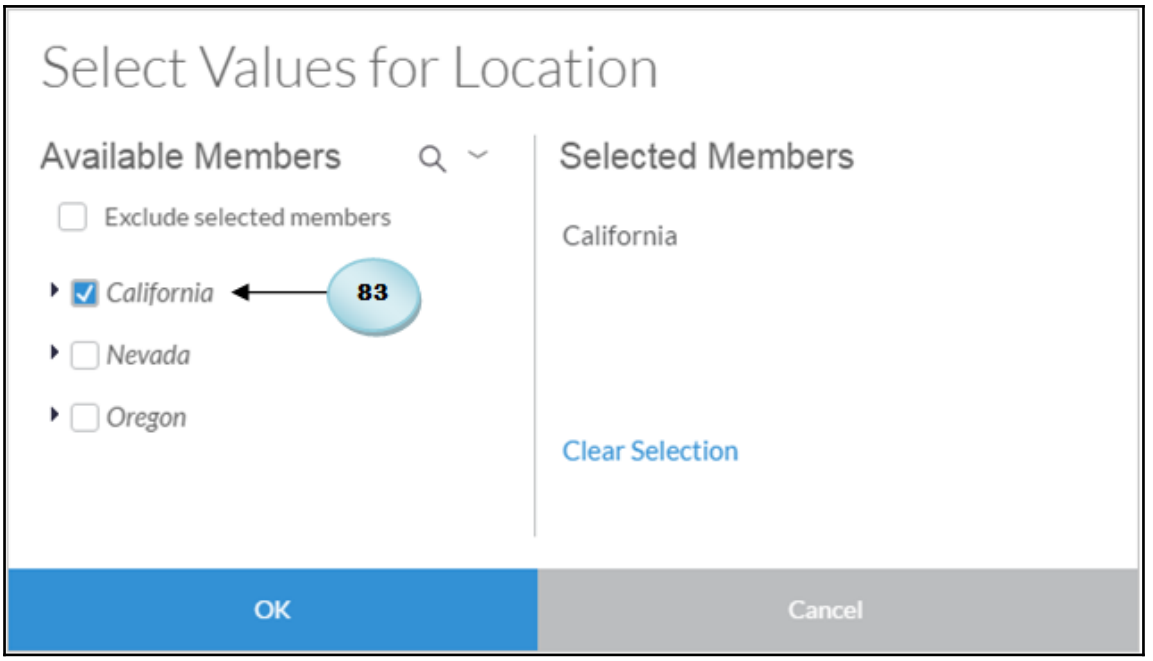

Calculation Editor
Type
Calculated Measure
Name
Incremented Sales
Edit Formula
Available Objects
INPUT CONTROLS
+ Create New...
Incremental Factor
1 [Original_2081dc5195832029] * [@Incremental Factor]
75
77
Formula Functions
FUNCTIONS
CONDITIONS
OPERATORS
+
-
*
/
76
FORMAT
Valid formula.
OK
Cancel

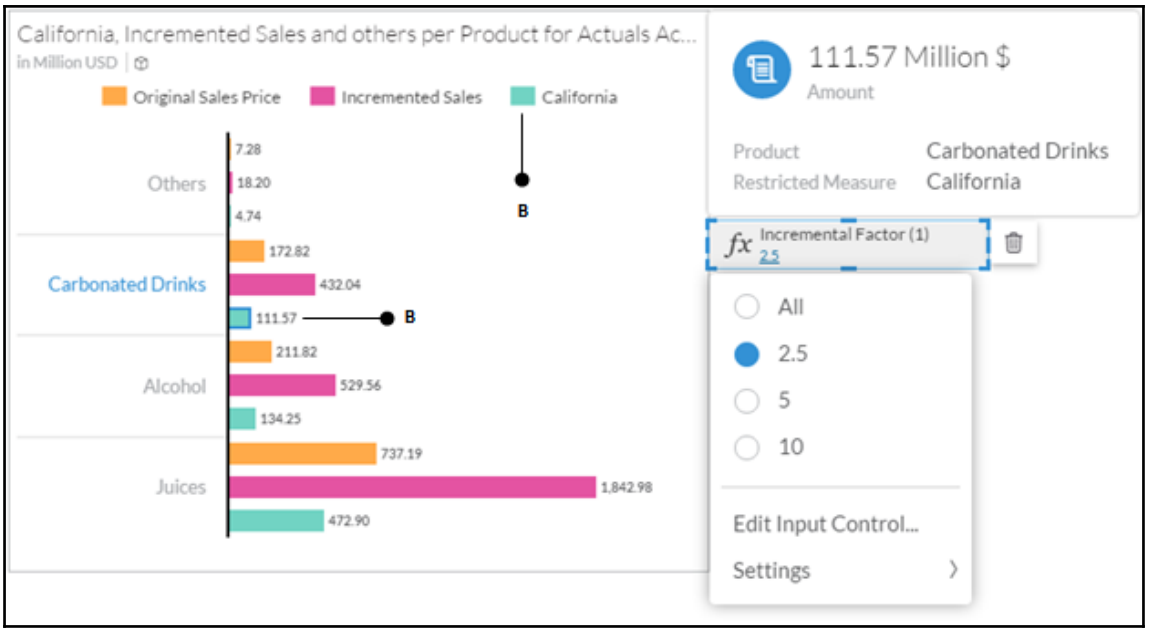

Incremented Sales, Original Sales Price per Product fo...
in Million USD
Original Sales Price
Incremented Sales
A
B
C
D
View - 1
Others
7.28
18.20
Carbonated Drinks
172.82
432.04
Alcohol
211.82
529.56
Juices
737.19
1,842.98
fx Incremental Factor (1)
2.5
All
2.5
5
10
Edit Input Control...
Settings

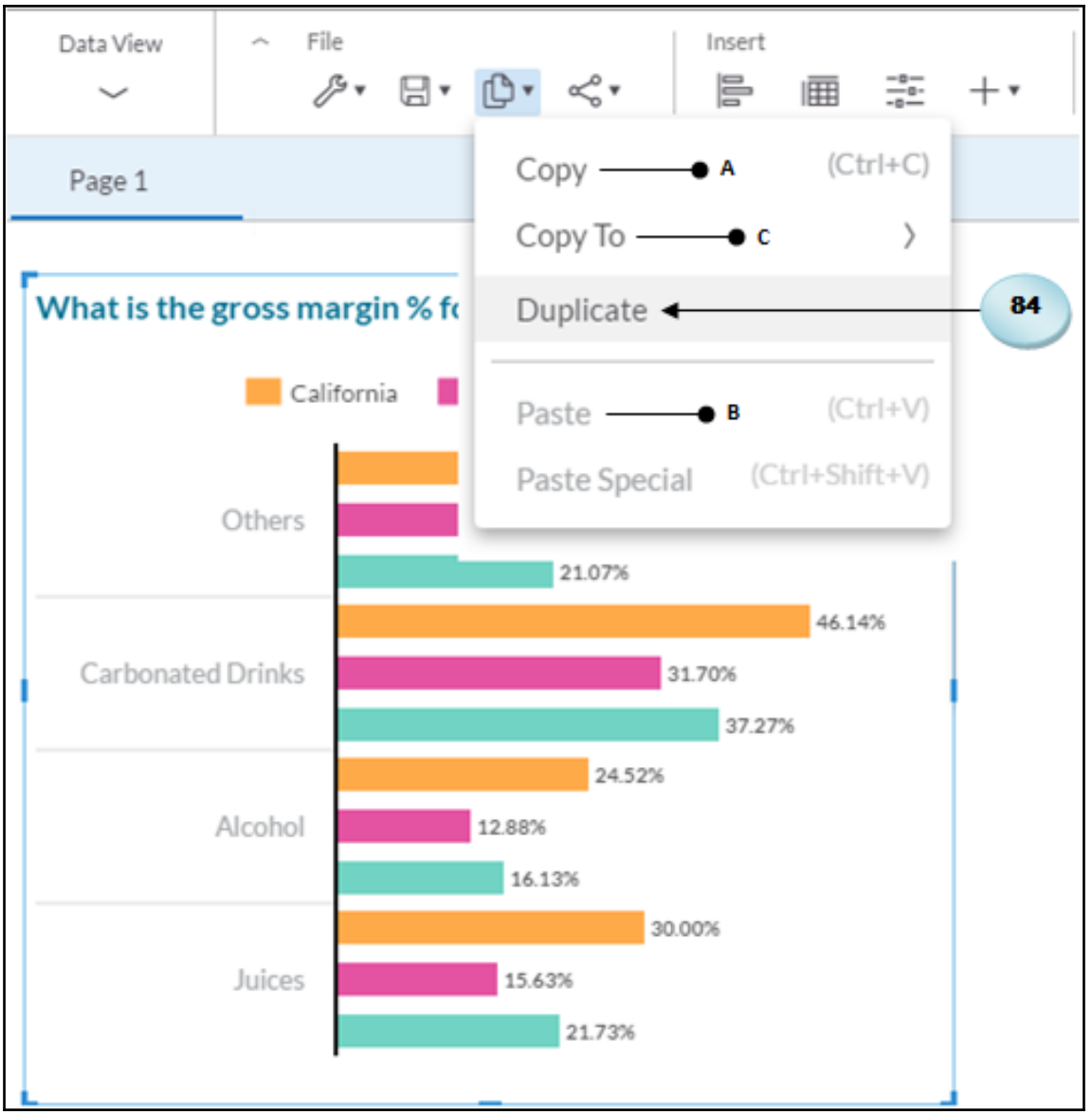

Incremented Sales, Original Sales Price per Product fo...
in Million USD
Original Sales Price
Incremented Sales
View - 2
Others
7.28
36.39
Carbonated Drinks
172.82
864.08
E
Alcohol
211.82
1,059.12
Juices
737.19
3,685.96
fx
Incremental Factor (1)
5
All
2.5
5
10
Edit Input Control...
Settings

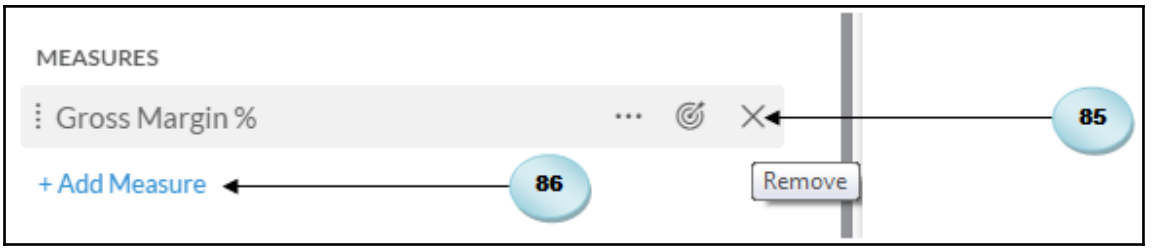

Incremented Sales, Original Sales Price per Product fo...
in Million USD
Original Sales Price
Incremented Sales
Others
Carbonated Drinks
Alcohol
Juices
7.28
72.78
172.82
1,728.15
211.82
2,118.24
737.19
7,371.92
View - 3
Incremental Factor (1)
10
All
2.5
5
10
Edit Input Control...
Settings
F

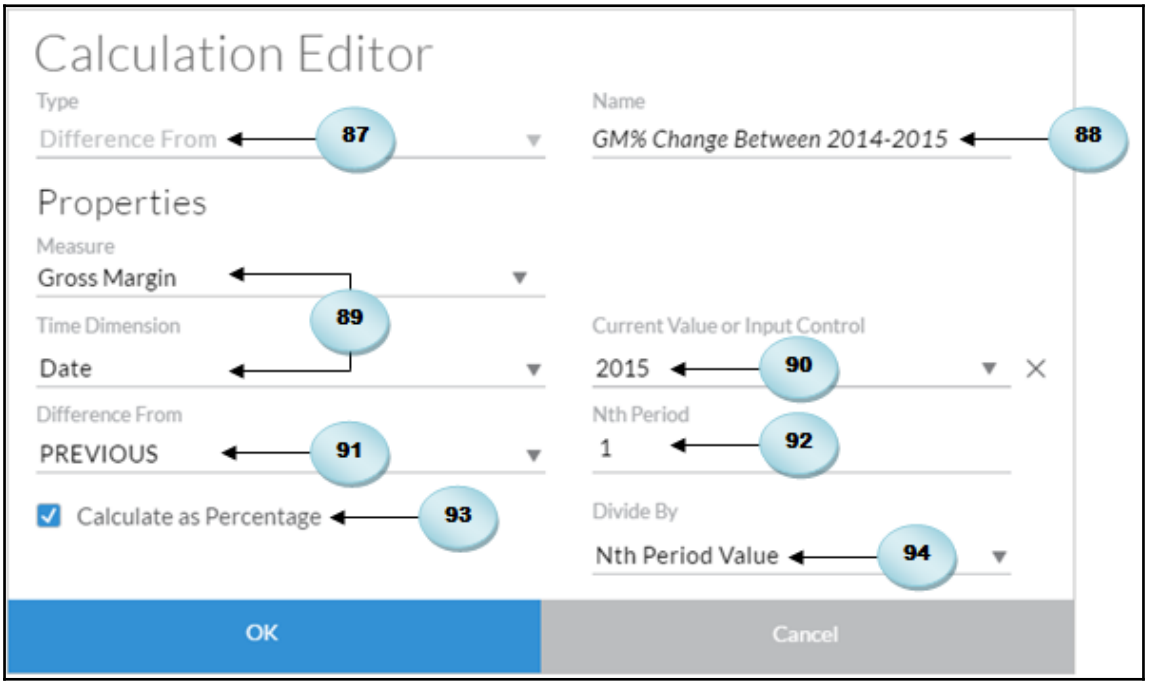

Calculation Editor
Type
Restricted Measure
78
Name
California
79
Constant Selection
Properties
Measure
Original Sales Price
80
Values or Input Controls
Select by Member...
82
Create a New Calculation Input Control...
Dimensions
Location
81
+Add a Dimension
Values or Input Controls
A
California
OK
Cancel

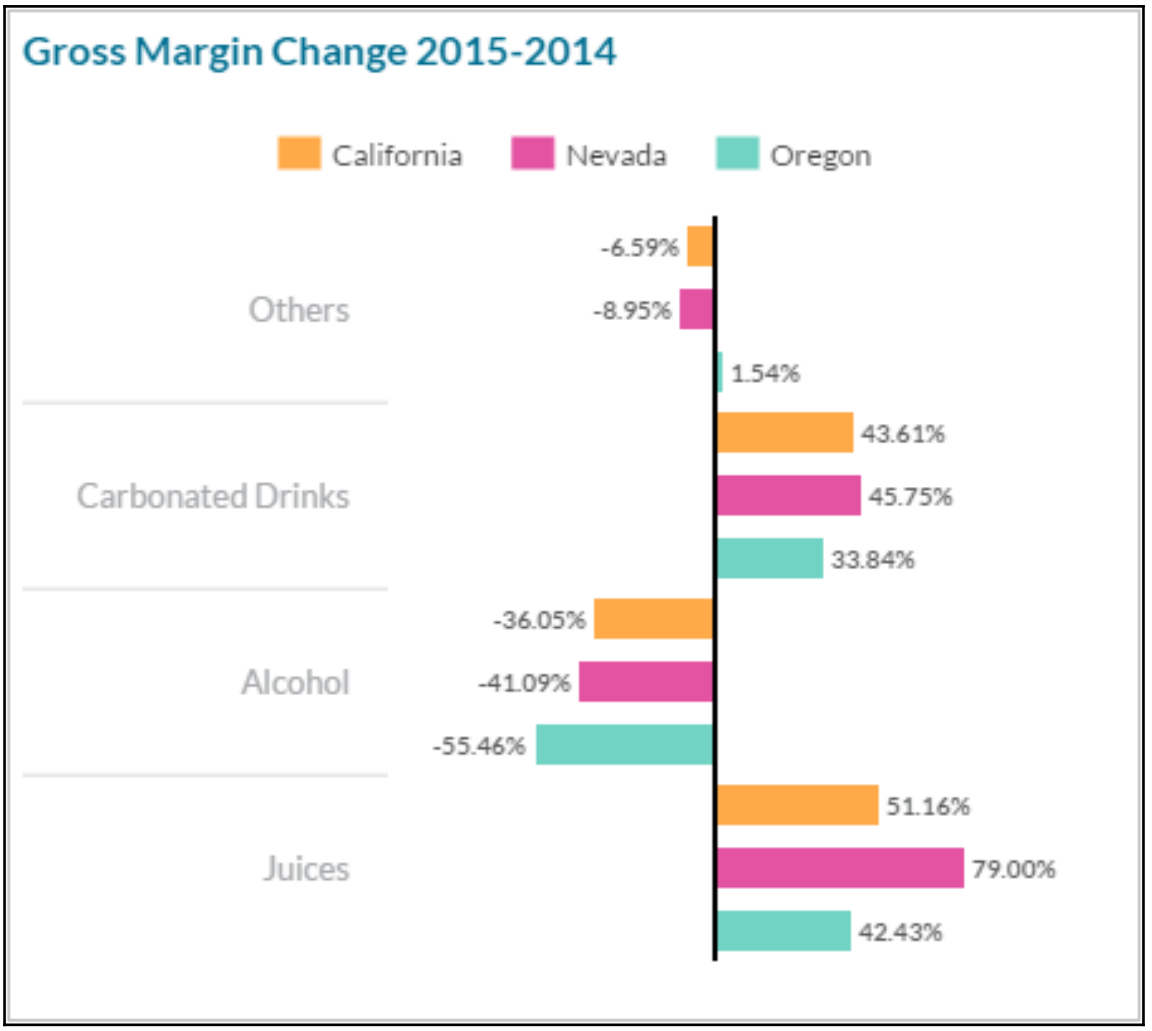

Select Values for Location
Available Members
Exclude selected members
California
83
Nevada
Oregon
Selected Members
California
Clear Selection
OK
Cancel


California, Incremented Sales and others per Product for Actuals Ac...
in Million USD
Original Sales Price
Incremented Sales
California
Others
Carbonated Drinks
Alcohol
Juices
7.28
18.20
4.74
172.82
432.04
111.57
211.82
529.56
134.25
737.19
1,842.98
472.90
B
B
111.57 Million $
Amount
Product
Carbonated Drinks
Restricted Measure
California
Incremental Factor (1)
2.5
All
2.5
5
10
Edit Input Control...
Settings

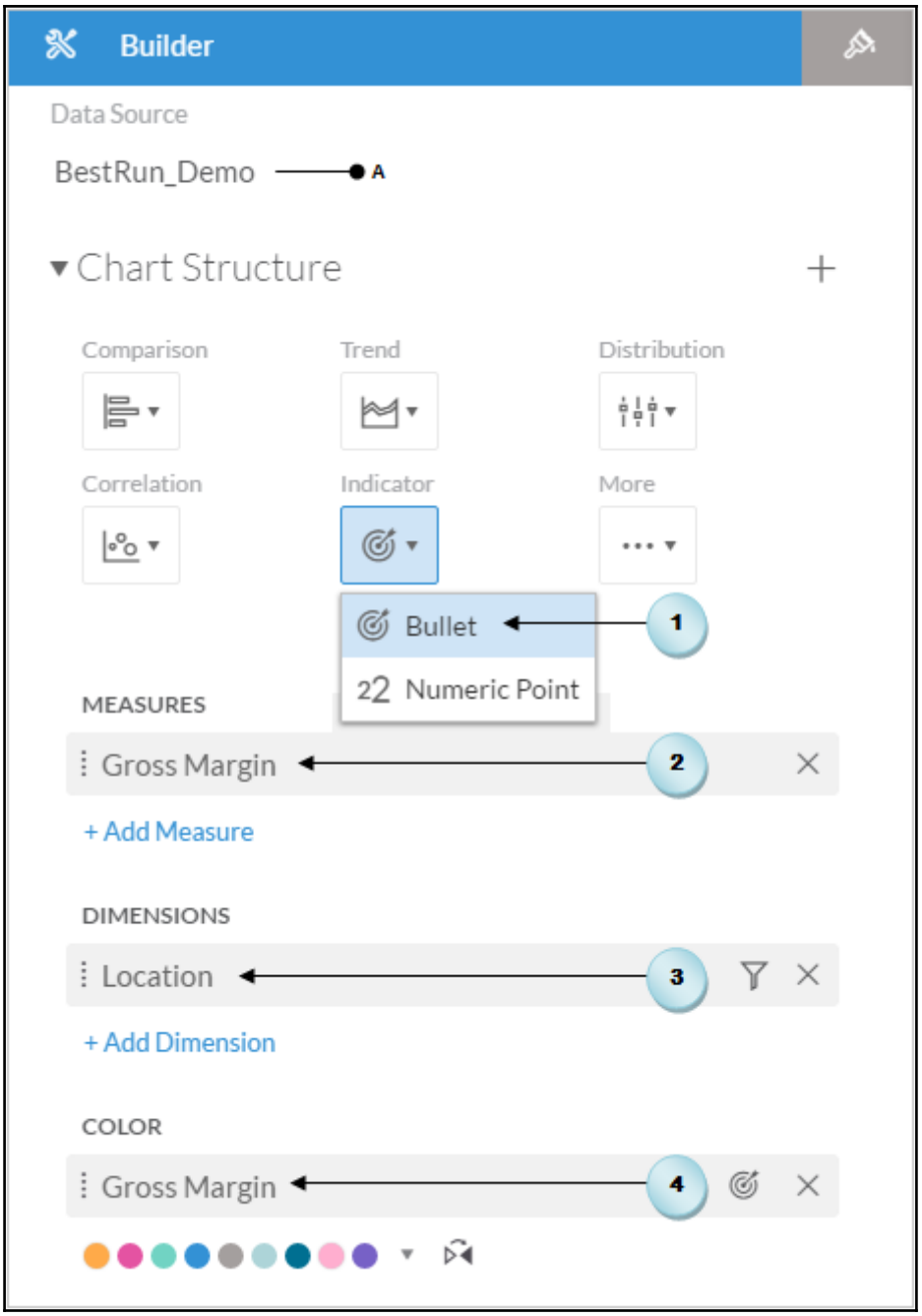

Data View
File
Insert
Page 1
Copy
A
(Ctrl+C)
Copy To
C
Duplicate
84
Paste
B
(Ctrl+V)
Paste Special
(Ctrl+Shift+V)
What is the gross margin % fo
California
Others
21.07%
Carbonated Drinks
46.14%
31.70%
37.27%
Alcohol
24.52%
12.88%
16.13%
Juices
30.00%
15.63%
21.73%

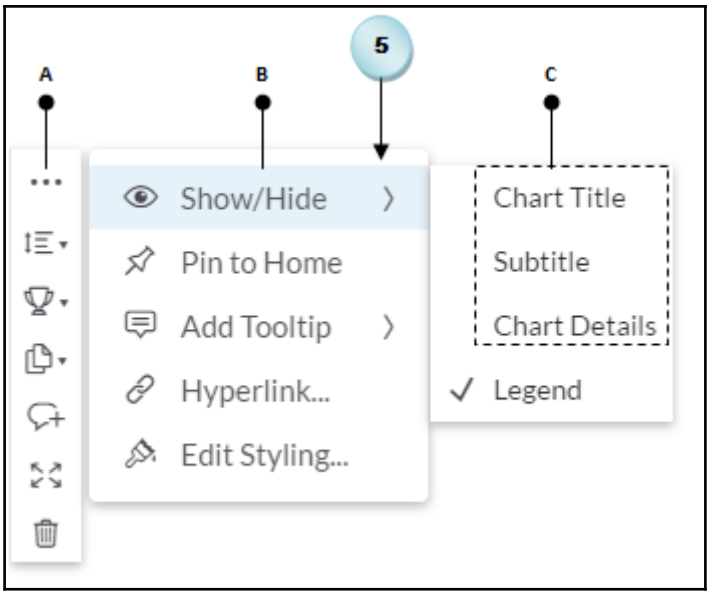

MEASURES
Gross Margin %
+ Add Measure
Remove
85
86

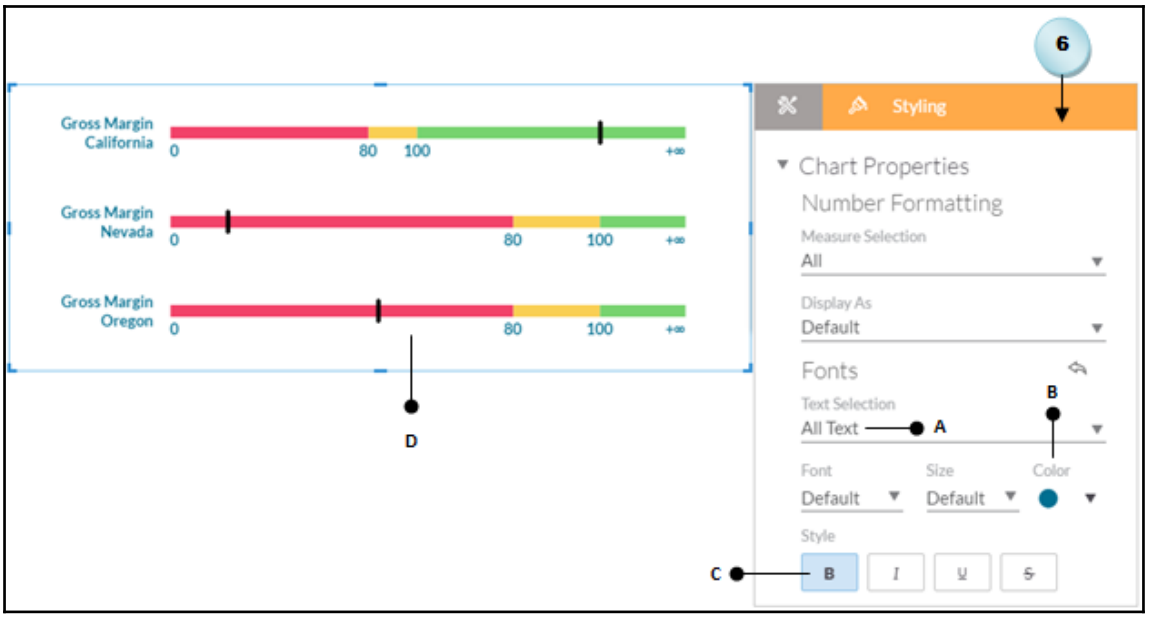

Calculation Editor
Type
Difference From
87
Name
GM% Change Between 2014-2015
88
Properties
Measure
Gross Margin
Time Dimension
89
Date
Current Value or Input Control
2015
90
Difference From
PREVIOUS
91
Nth Period
1
92
Calculate as Percentage
93
Divide By
Nth Period Value
94
OK
Cancel


Gross Margin Change 2015-2014
California
Nevada
Oregon
Others
-6.59%
-8.95%
1.54%
Carbonated Drinks
43.61%
45.75%
33.84%
Alcohol
-36.05%
-41.09%
-55.46%
Juices
51.16%
79.00%
42.43%

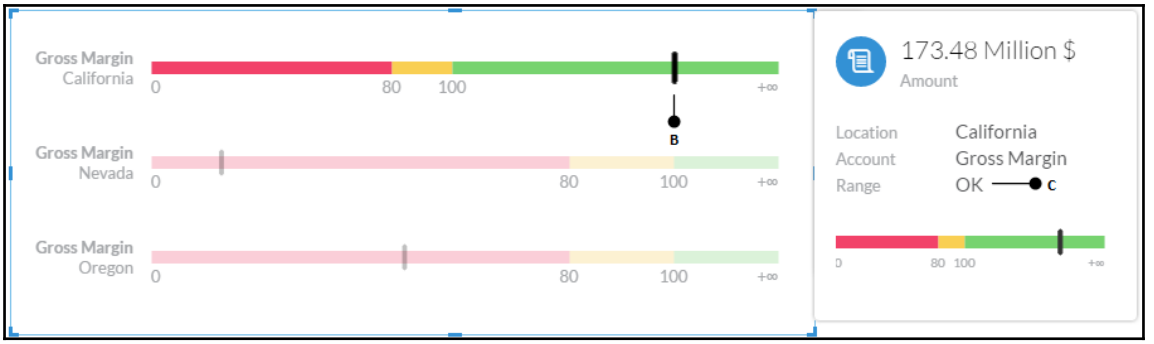
Chapter 5: Extending Stories with KPI, Filters, and Other Handy Objects

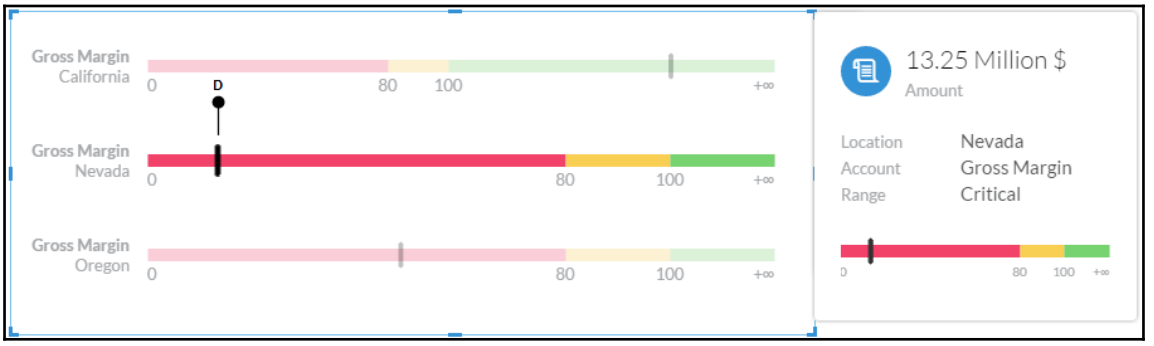

Builder
Data Source
BestRun_Demo
A
Chart Structure
Comparison
Trend
Distribution
Correlation
Indicator
More
Bullet
1
Numeric Point
MEASURES
Gross Margin
2
+ Add Measure
DIMENSIONS
Location
3
+ Add Dimension
COLOR
Gross Margin
4

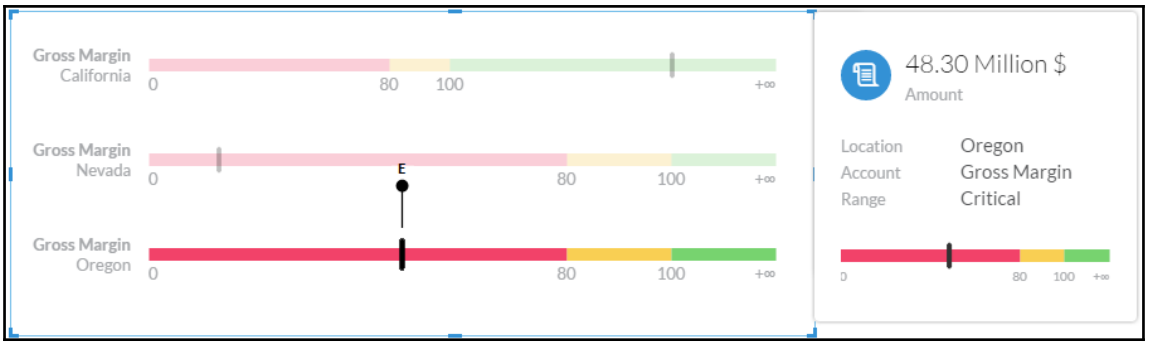

A
B
5
C
Show/Hide
Pin to Home
Add Tooltip
Hyperlink...
Edit Styling...
Chart Title
Subtitle
Chart Details
Legend

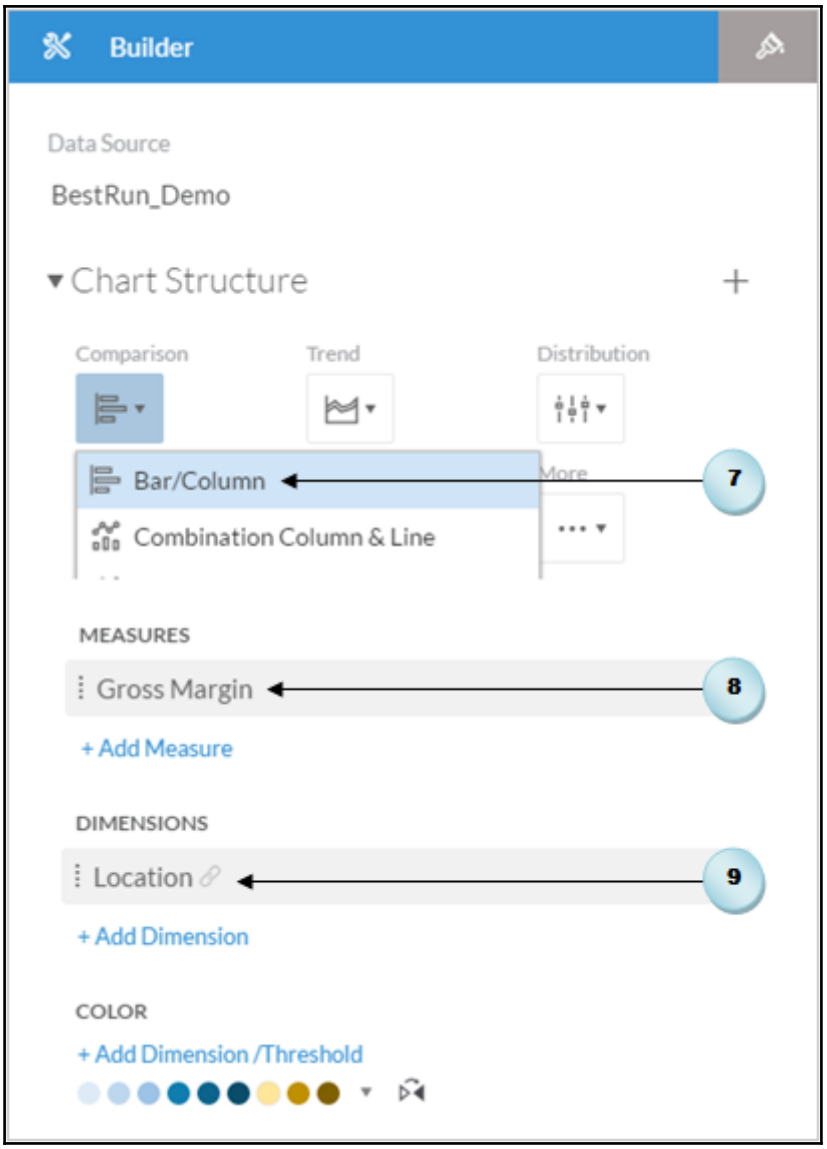

6
Gross Margin California
0
80
100
+∞
Gross Margin Nevada
0
80
100
+∞
Gross Margin Oregon
0
80
100
+∞
D
Styling
Chart Properties
Number Formatting
Measure Selection
All
Display As
Default
Fonts
Text Selection
All Text
A
B
Font
Size
Color
Default
Default
Style
C
B
I
U
S

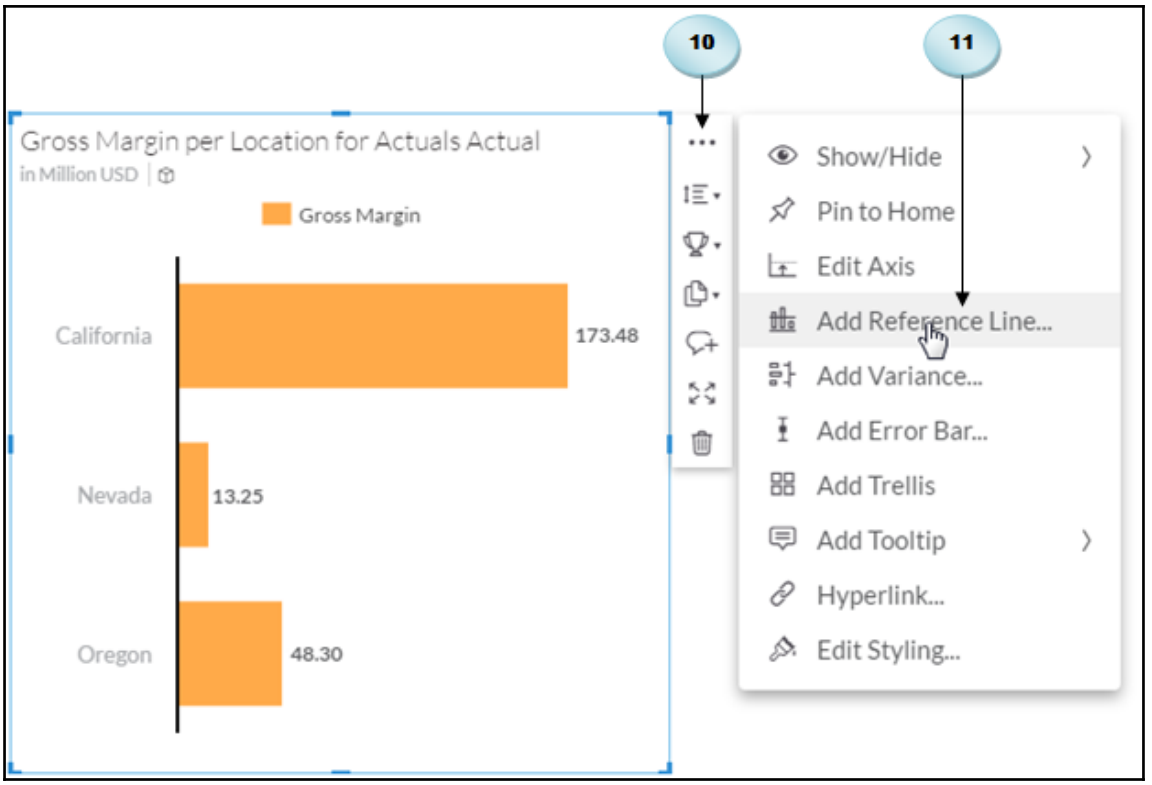
OK
>
100000000
<
Upper bound
Warning
>
80000000
<
100000000
Critical
>
0
<
80000000
A

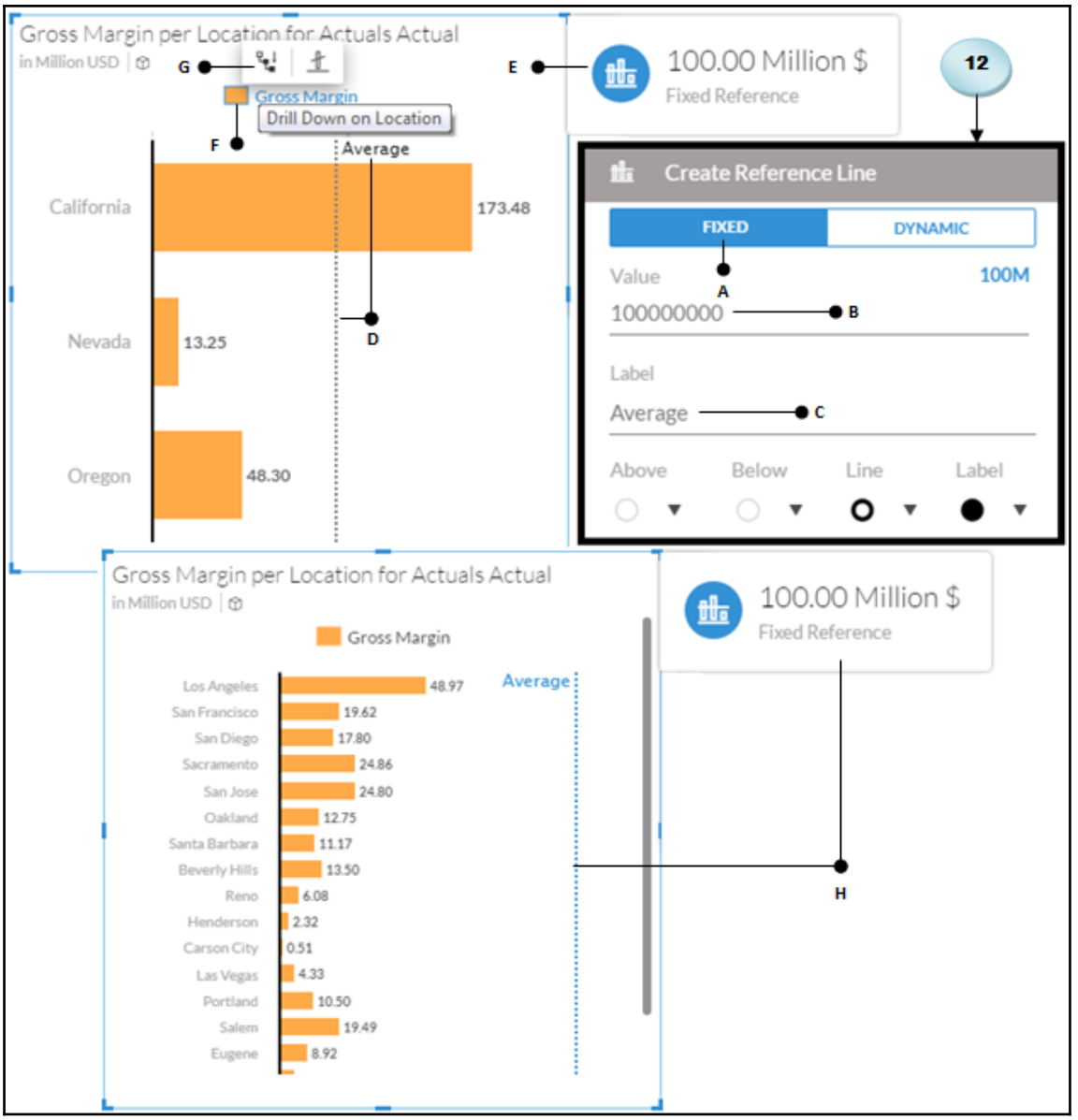

Gross Margin
California
0
80
100
+∞
B
Gross Margin
Nevada
Gross Margin
Oregon
173.48 Million $
Amount
Location
California
Account
Gross Margin
Range
OK
C

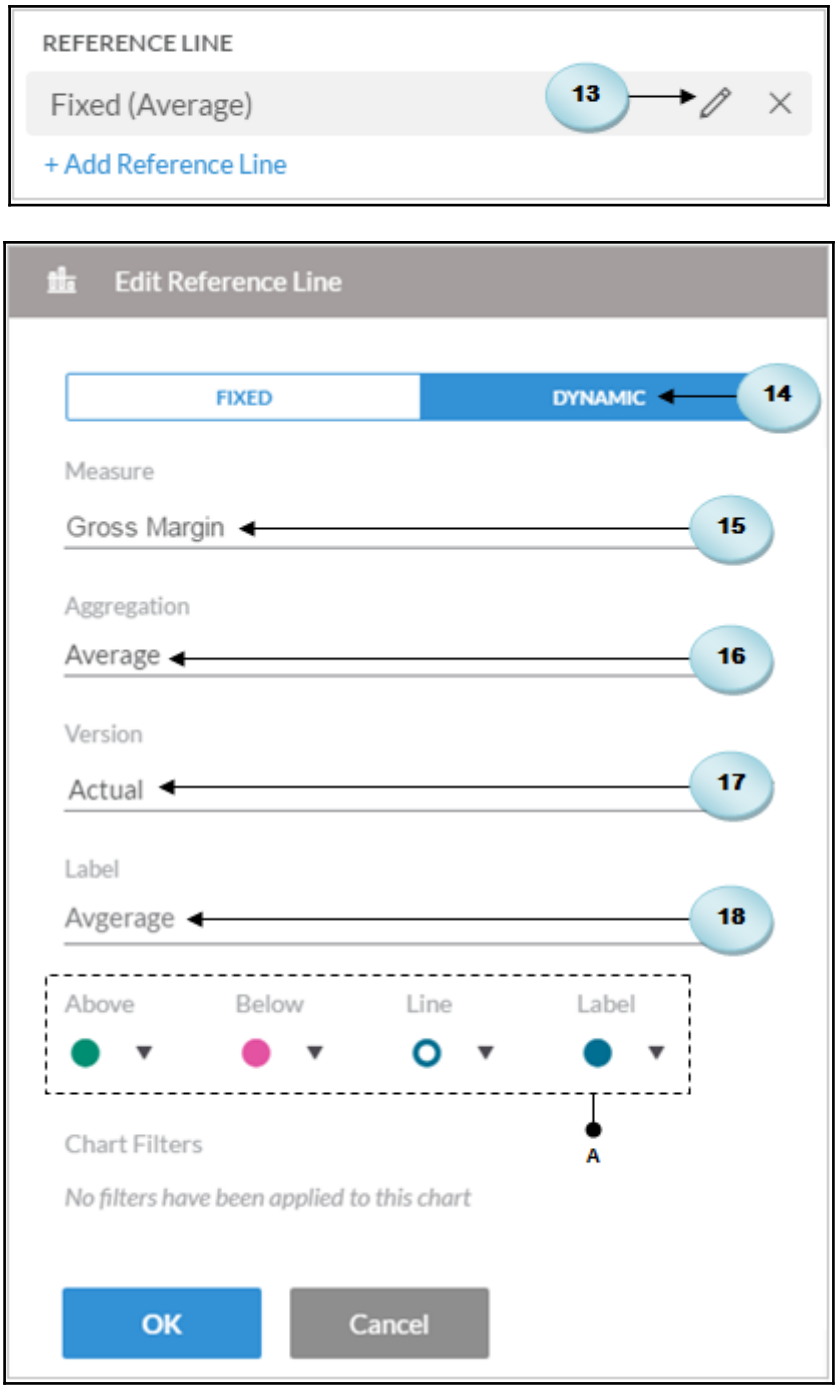

Gross Margin
California
D
Gross Margin
Nevada
Gross Margin
Oregon
13.25 Million $
Amount
Location
Nevada
Account
Gross Margin
Range
Critical

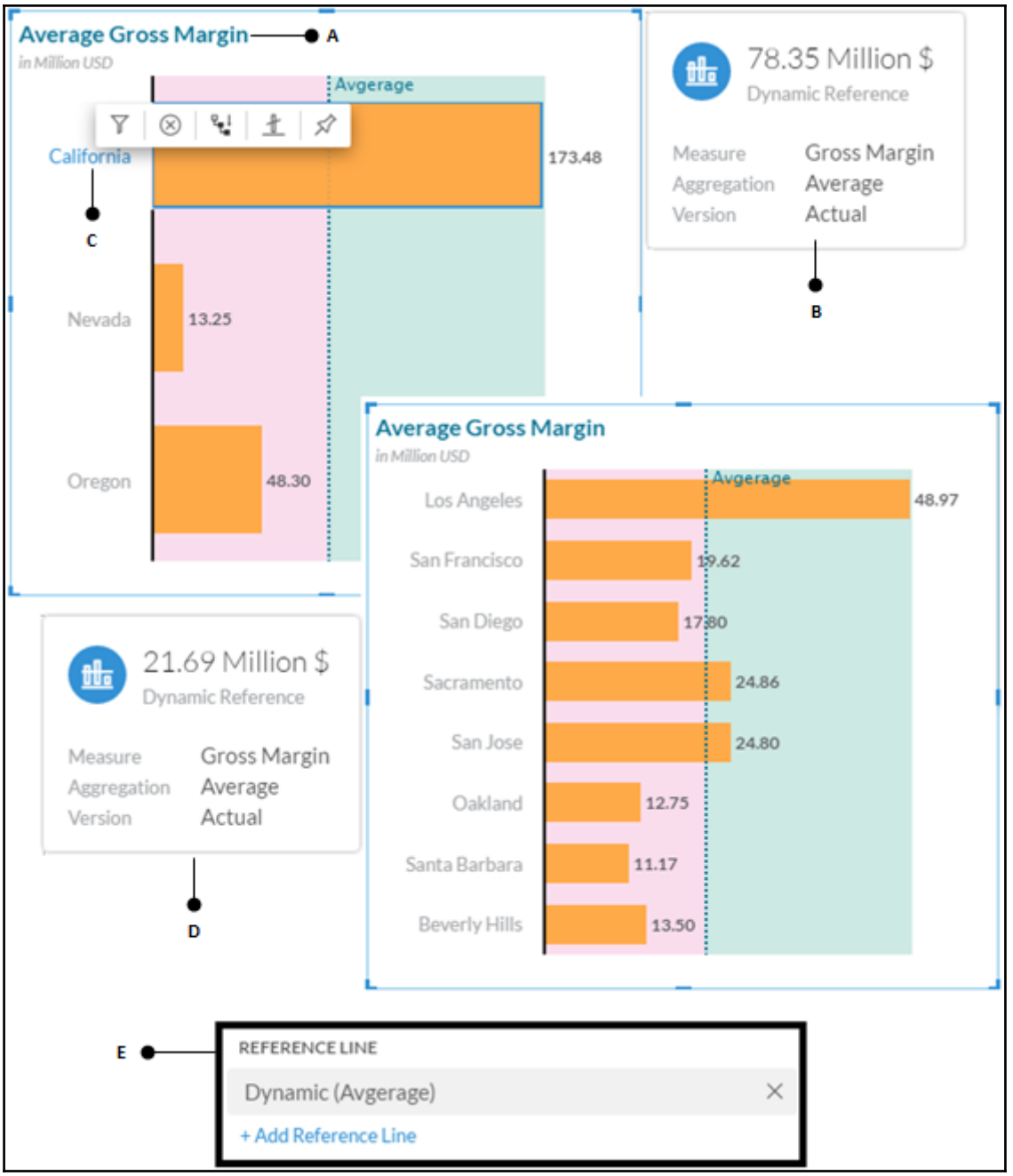

Gross Margin
California
0
80
100
+∞
Gross Margin
Nevada
E
Gross Margin
Oregon
48.30 Million $
Amount
Location
Oregon
Account
Gross Margin
Range
Critical


Builder
Data Source
BestRun_Demo
Chart Structure
Comparison
Trend
Distribution
Bar/Column
Combination Column & Line
More
7
MEASURES
Gross Margin
8
+ Add Measure
DIMENSIONS
Location
9
+ Add Dimension
COLOR
+ Add Dimension /Threshold

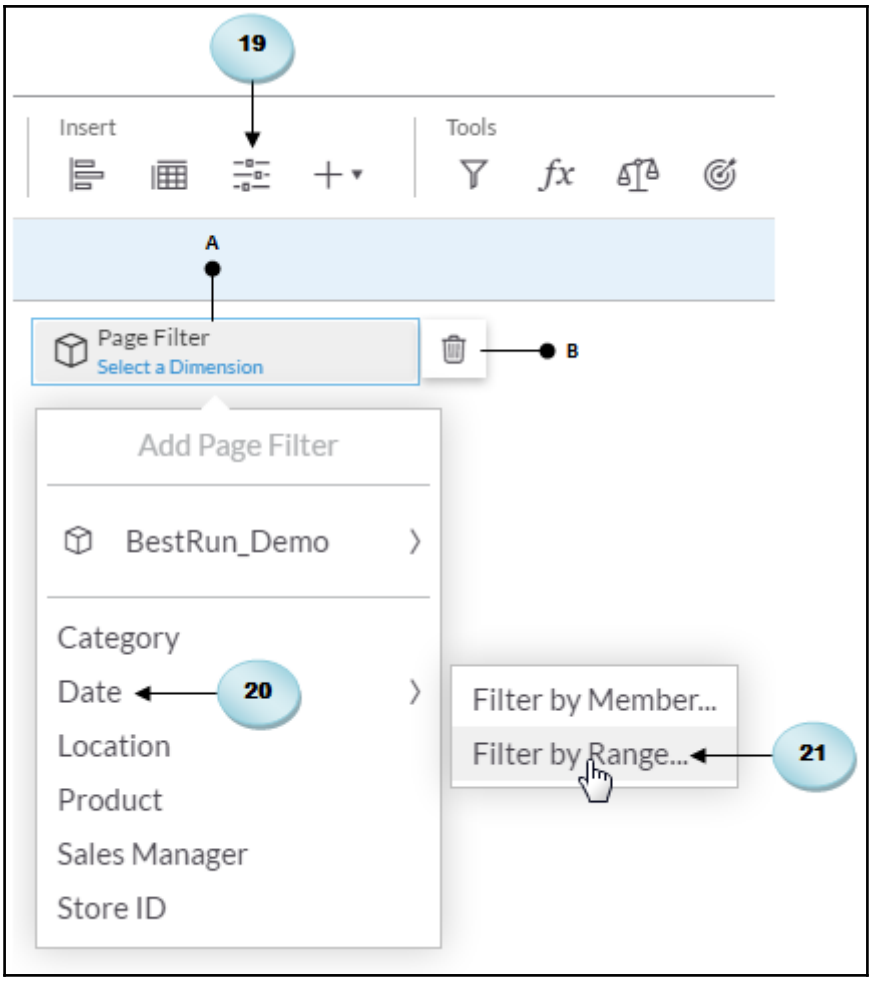

10
11
Gross Margin per Location for Actuals Actual
in Million USD
Gross Margin
California
173.48
Nevada
13.25
Oregon
48.30
Show/Hide
Pin to Home
Edit Axis
Add Reference Line...
Add Variance...
Add Error Bar...
Add Trellis
Add Tooltip
Hyperlink...
Edit Styling...

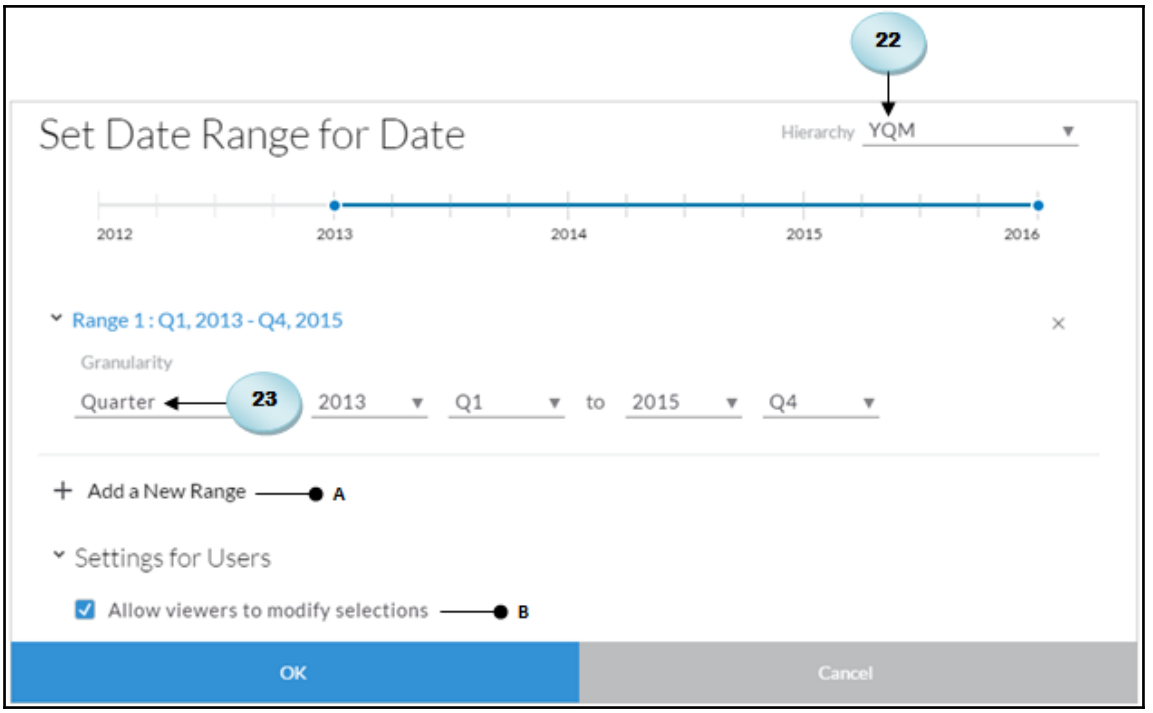

Gross Margin per Location for Actuals Actual
in Million USD
G
Gross Margin
Drill Down on Location
F
Average
California
173.48
Nevada
13.25
Oregon
48.30
D
E
100.00 Million $
Fixed Reference
12
Create Reference Line
FIXED
DYNAMIC
Value
A
100M
100000000
B
Label
Average
C
Above
Below
Line
Label
Gross Margin per Location for Actuals Actual
in Million USD
Gross Margin
Los Angeles 48.97
San Francisco 19.62
San Diego 17.80
Sacramento 24.86
San Jose 24.80
Oakland 12.75
Santa Barbara 11.17
Beverly Hills 13.50
Reno 6.08
Henderson 2.32
Carson City 0.51
Las Vegas 4.33
Portland 10.50
Salem 19.49
Eugene 8.92
Average
100.00 Million $
Fixed Reference
H

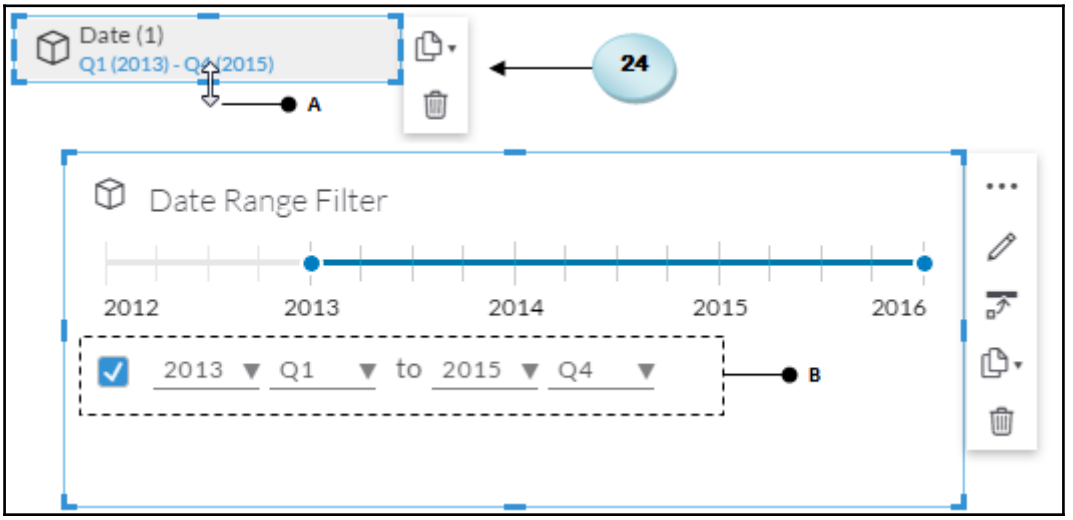

REFERENCE LINE
Fixed (Average)
13
+ Add Reference Line
Edit Reference Line
FIXED
DYNAMIC
14
Measure
Gross Margin
15
Aggregation
Average
16
Version
Actual
17
Label
Avgerage
18
Above
Below
Line
Label
A
Chart Filters
No filters have been applied to this chart
OK
Cancel

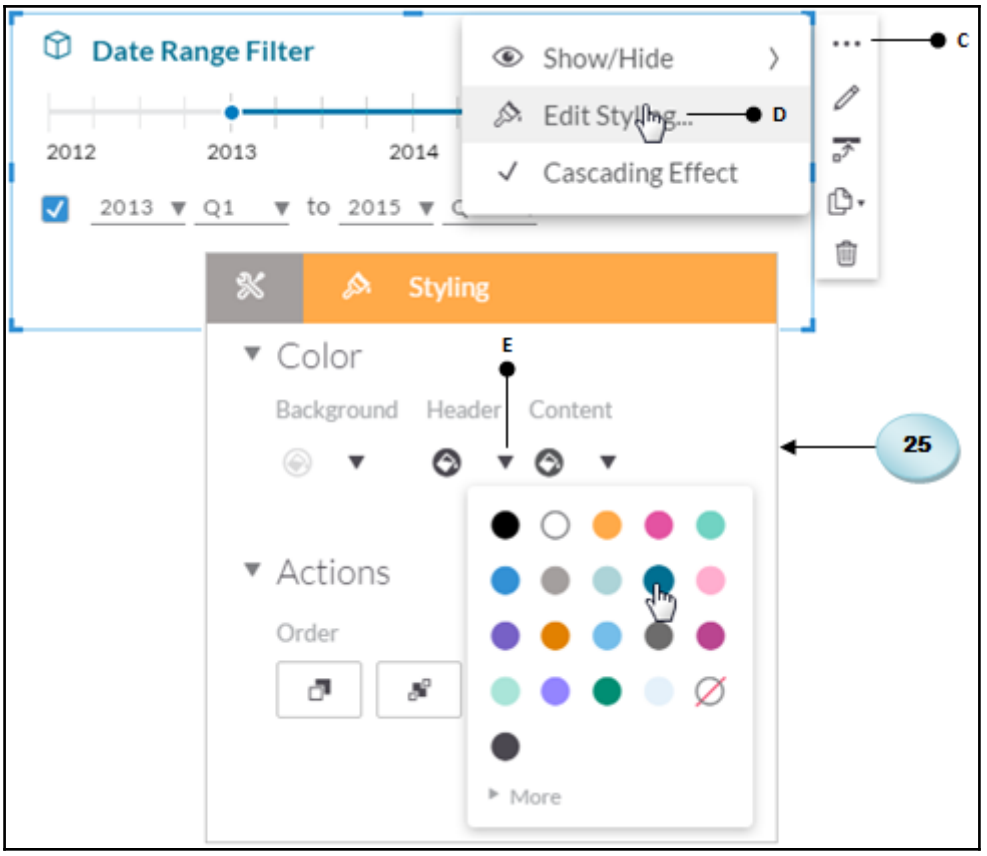

Average Gross Margin
A
in Million USD
Avgerage
California
173.48
C
Nevada
13.25
Oregon
48.30
78.35 Million $
Dynamic Reference
Measure
Gross Margin
Aggregation
Average
Version
Actual
B
Average Gross Margin
in Million USD
Avgerage
Los Angeles
48.97
San Francisco
19.62
San Diego
17.80
Sacramento
24.86
San Jose
24.80
Oakland
12.75
Santa Barbara
11.17
Beverly Hills
13.50
21.69 Million $
Dynamic Reference
Measure
Gross Margin
Aggregation
Average
Version
Actual
D
E
REFERENCE LINE
Dynamic (Avgerage)
+ Add Reference Line

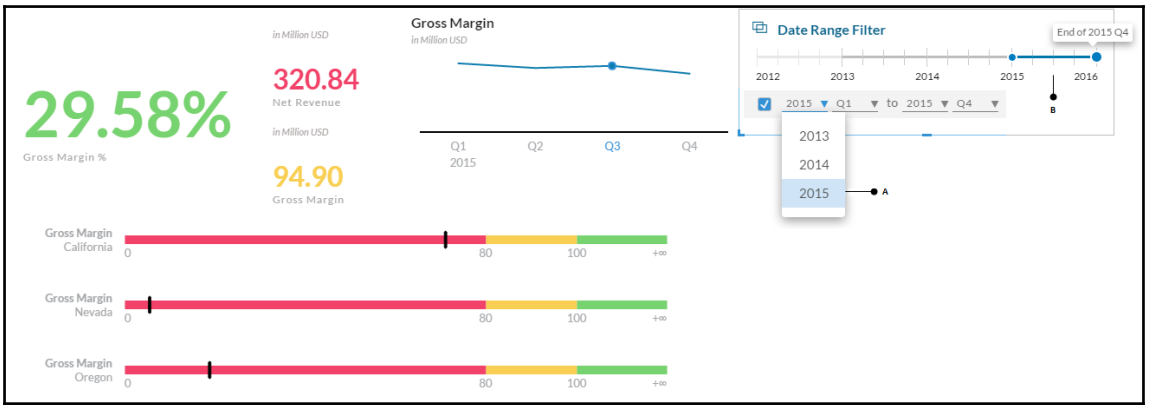
How has each product performed over time?
in Million USD
Others
Carbonated Drinks
Alcohol
Juices
320.84
63.43
37.05
264.18
44.96
72.18
240.96
37.53
50.29
151.32
218.70
A
D
B
B
B
2013
2014
2015
Filter Selected Data Points
How has each product performed over time?
in Million USD
Product + Date filter
F
E
Others
2.01
1.82
1.65
1.82
2.01
1.65
2013
2014
2015
D
C
How has each product performed over time?
Others
Carbonated Drinks
Alcohol
Juices
320.84
63.43
37.05
264.18
44.96
72.18
240.96
37.53
50.29
151.32
145.04
218.70
2013
2014
2015

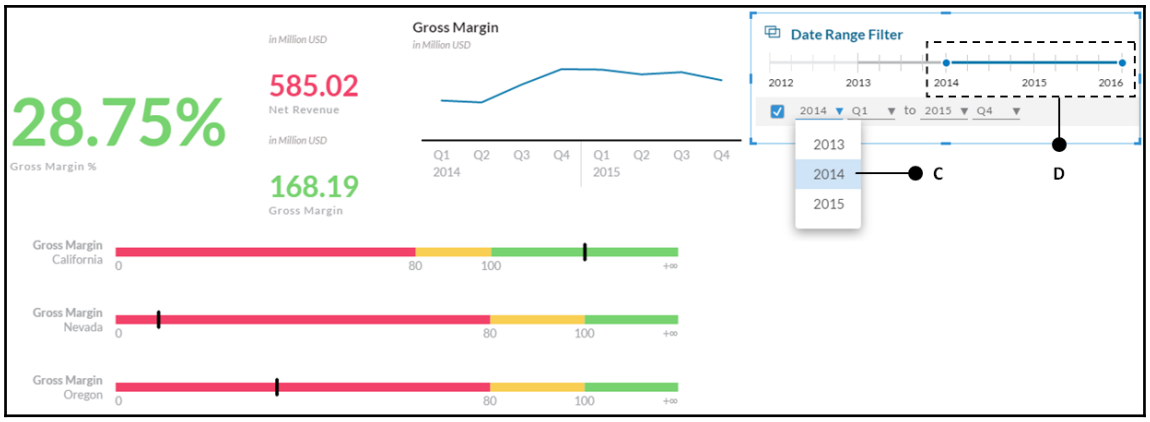

19
Insert
Tools
A
Page Filter
Select a Dimension
B
Add Page Filter
BestRun_Demo
Category
Date
20
Location
Product
Sales Manager
Store ID
Filter by Member...
Filter by Range...
21

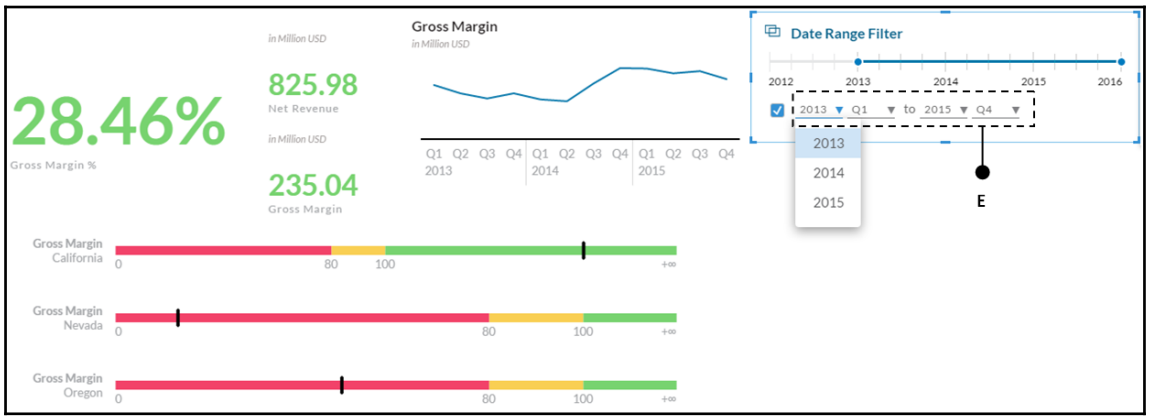

22
Set Date Range for Date
Hierarchy YQM
2012
2013
2014
2015
2016
Range 1 : Q1, 2013 - Q4, 2015
Granularity
Quarter
23
2013
Q1
to
2015
Q4
Add a New Range
A
Settings for Users
Allow viewers to modify selections
B
OK
Cancel

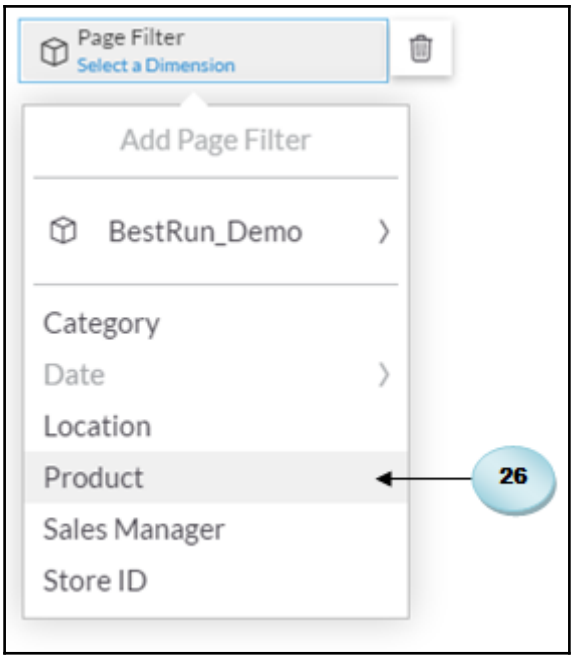

Date (1)
Q1 (2013) - Q4 (2015)
24
A
Date Range Filter
2012
2013
2014
2015
2016
2013
Q1
to
2015
Q4
B

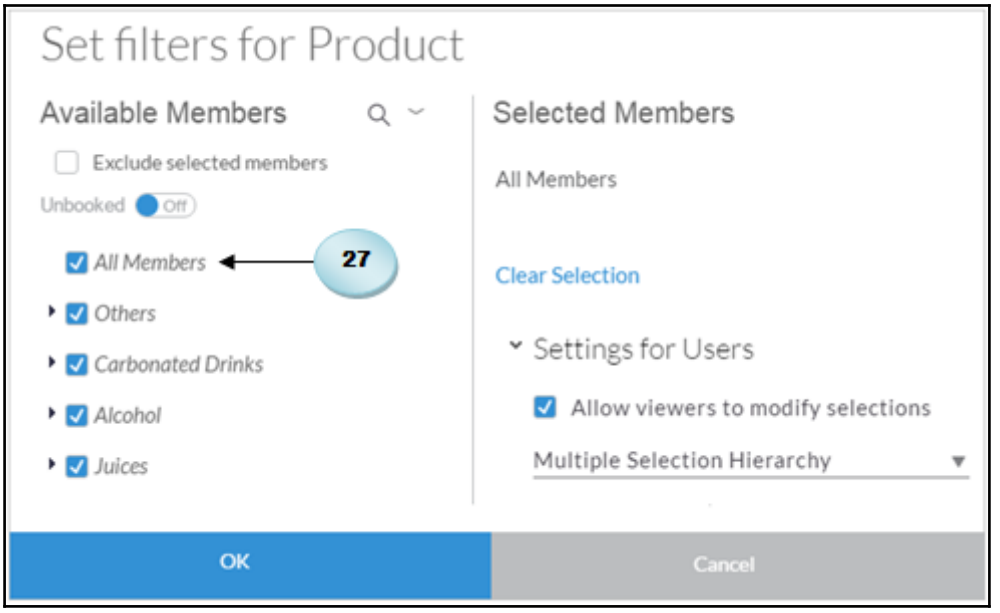

Date Range Filter
2012
2013
2014
2013 Q1 to 2015
Show/Hide
Edit Styling...
Cascading Effect
C
D
Styling
Color
E
Background
Header
Content
25
Actions
Order
More

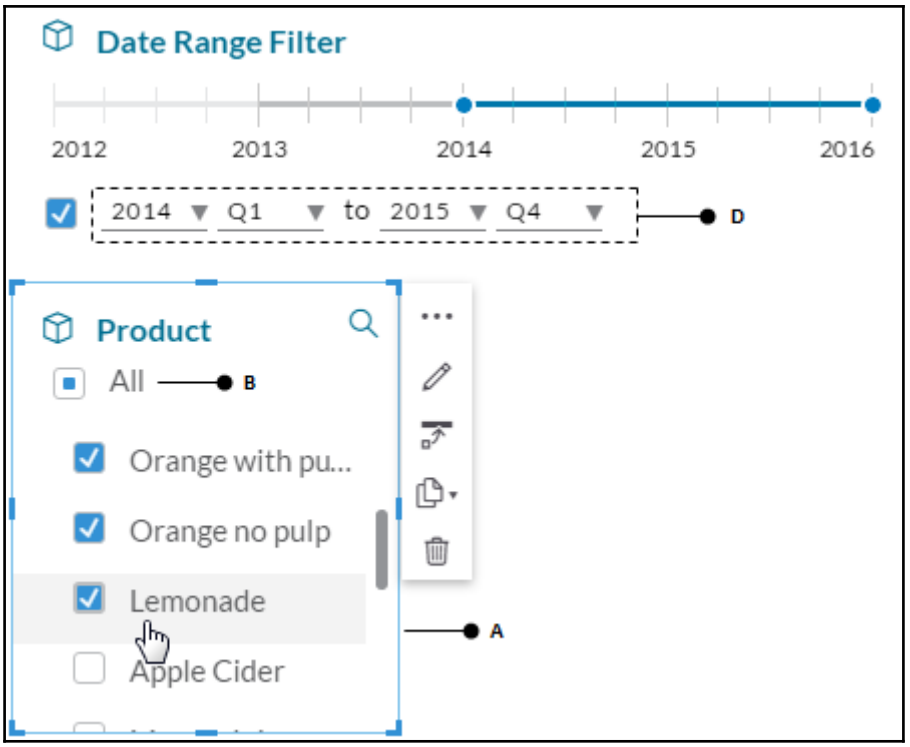

29.58%
Gross Margin %
in Million USD
320.84
Net Revenue
in Million USD
94.90
Gross Margin
Gross Margin
in Million USD
Q1
2015
Q2
Q3
Q4
Date Range Filter
End of 2015 Q4
2012
2013
2014
2015
2016
2015 Q1 to 2015 Q4
2013
2014
2015
A
B
Gross Margin California
Gross Margin Nevada
Gross Margin Oregon
0
80
100
+∞

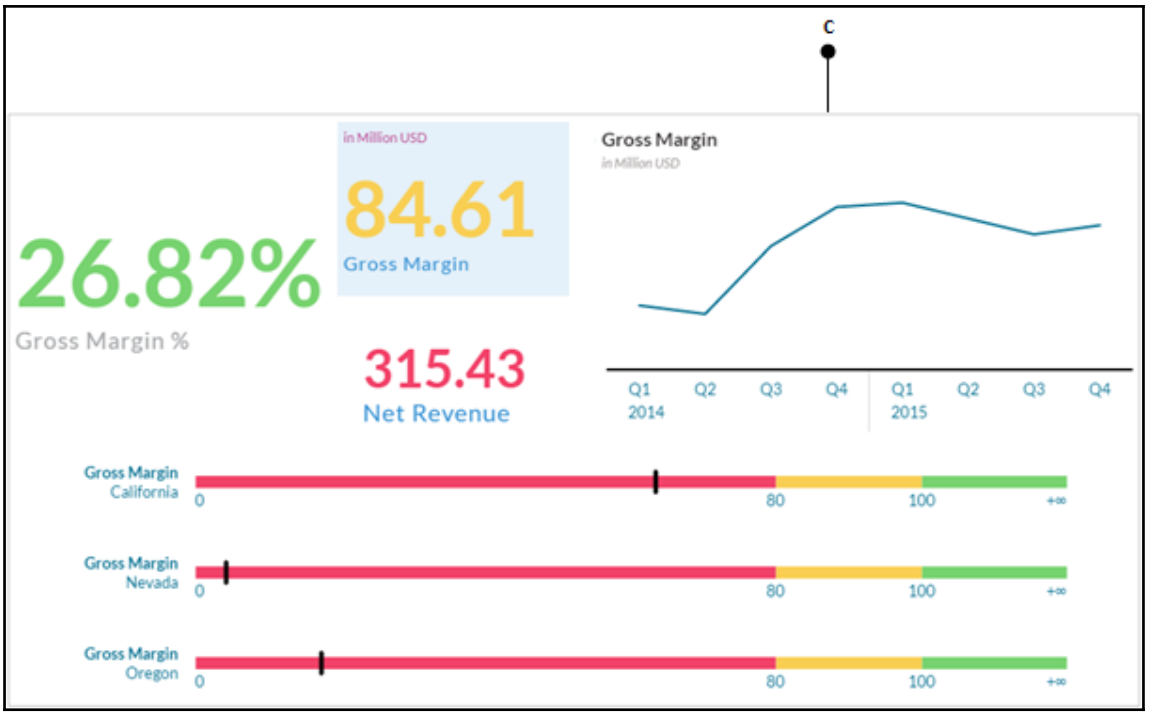

28.75%
Gross Margin %
in Million USD
585.02
Net Revenue
in Million USD
168.19
Gross Margin
Gross Margin
in Million USD
Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4
2014 2015
Date Range Filter
2012 2013 2014 2015 2016
2014 Q1 to 2015 Q4
2013
2014
2015
C
D
Gross Margin California
Gross Margin Nevada
Gross Margin Oregon
0 80 100 +∞

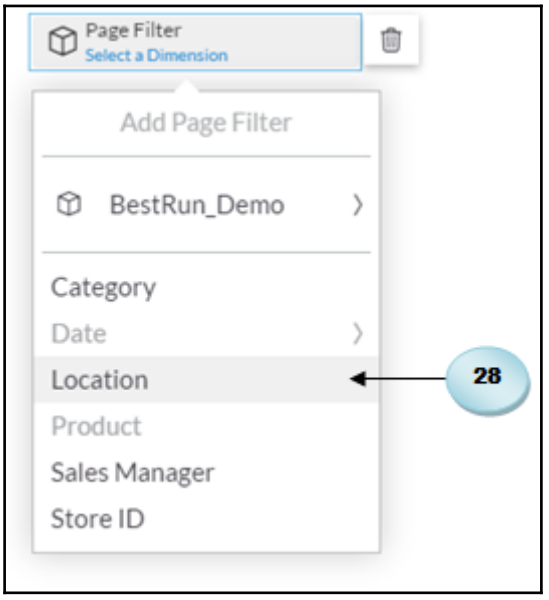

28.46%
Gross Margin %
in Million USD
825.98
Net Revenue
in Million USD
235.04
Gross Margin
Gross Margin
in Million USD
Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4
2013 2014 2015
Date Range Filter
2012 2013 2014 2015 2016
2013 Q1 to 2015 Q4
2013
2014
2015
E
Gross Margin California
Gross Margin Nevada
Gross Margin Oregon
0 80 100 +∞

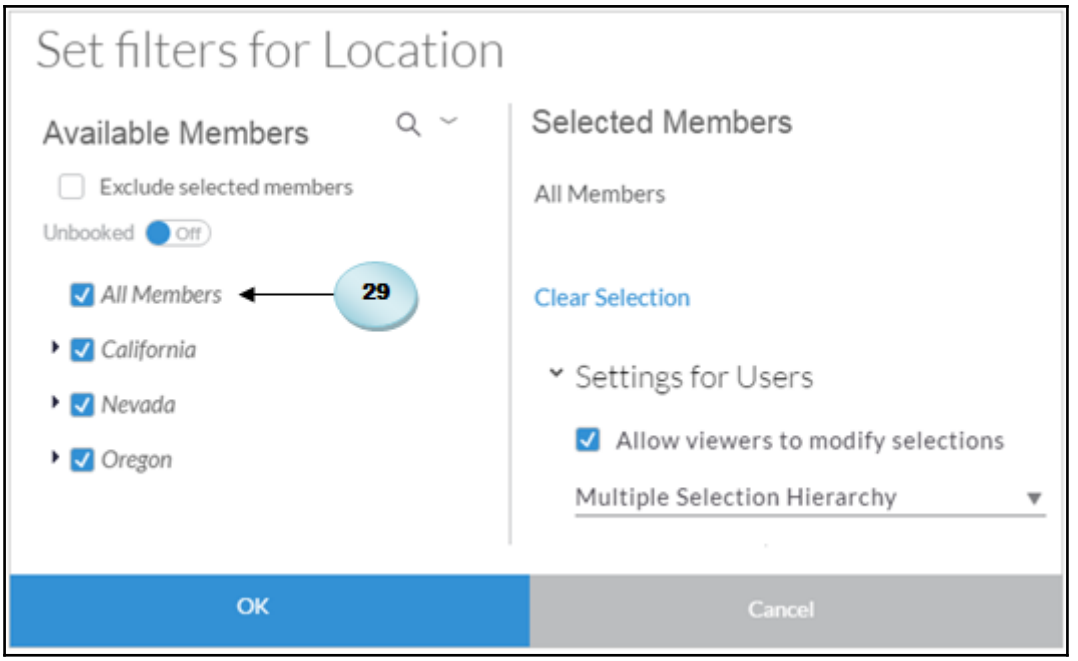

Page Filter
Select a Dimension
Add Page Filter
BestRun_Demo
Category
Date
Location
Product
Sales Manager
Store ID
26

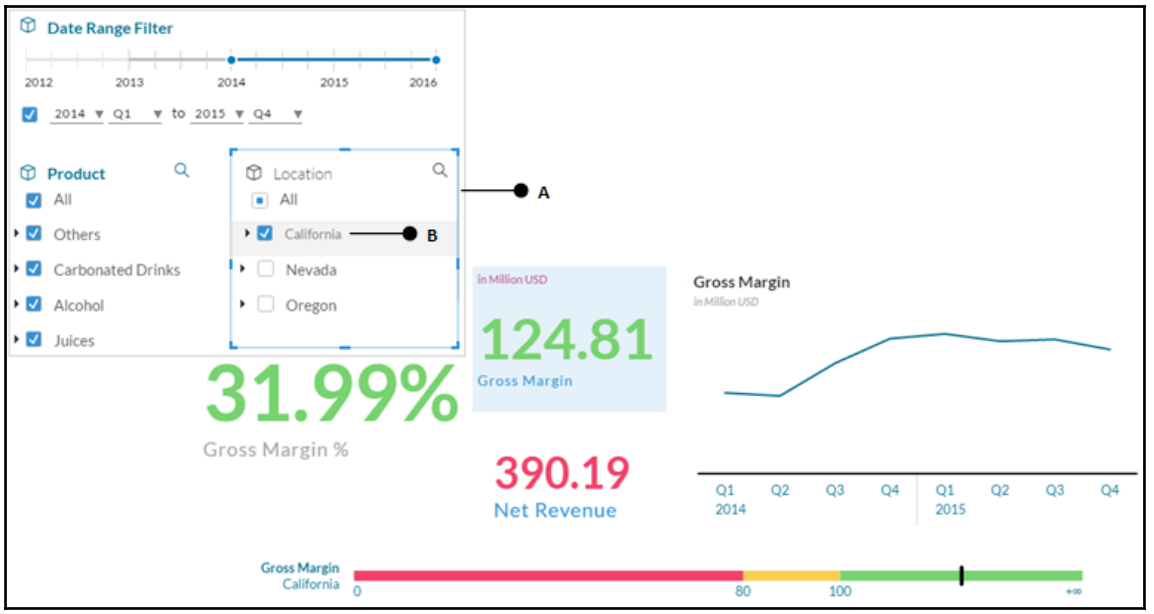

Set filters for Product
Available Members
Exclude selected members
Unbooked
Off
All Members
27
Others
Carbonated Drinks
Alcohol
Juices
Selected Members
All Members
Clear Selection
Settings for Users
Allow viewers to modify selections
Multiple Selection Hierarchy
OK
Cancel

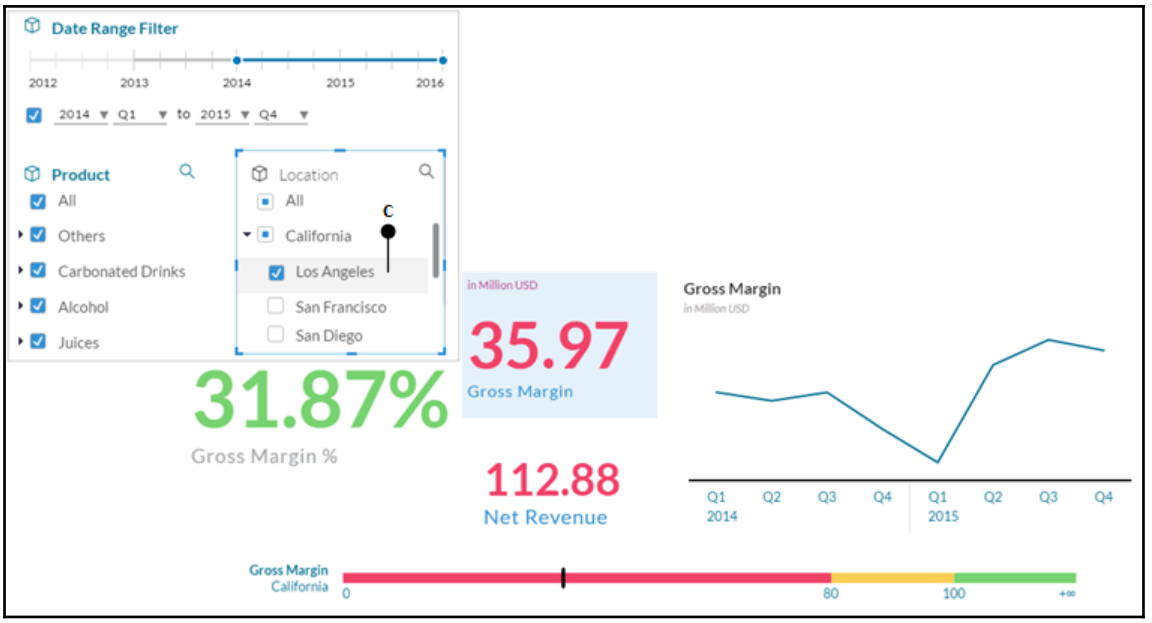

Date Range Filter
2012
2013
2014
2015
2016
2014 Q1 to 2015 Q4
D
Product
All
B
Orange with pu...
Orange no pulp
Lemonade
Apple Cider
A

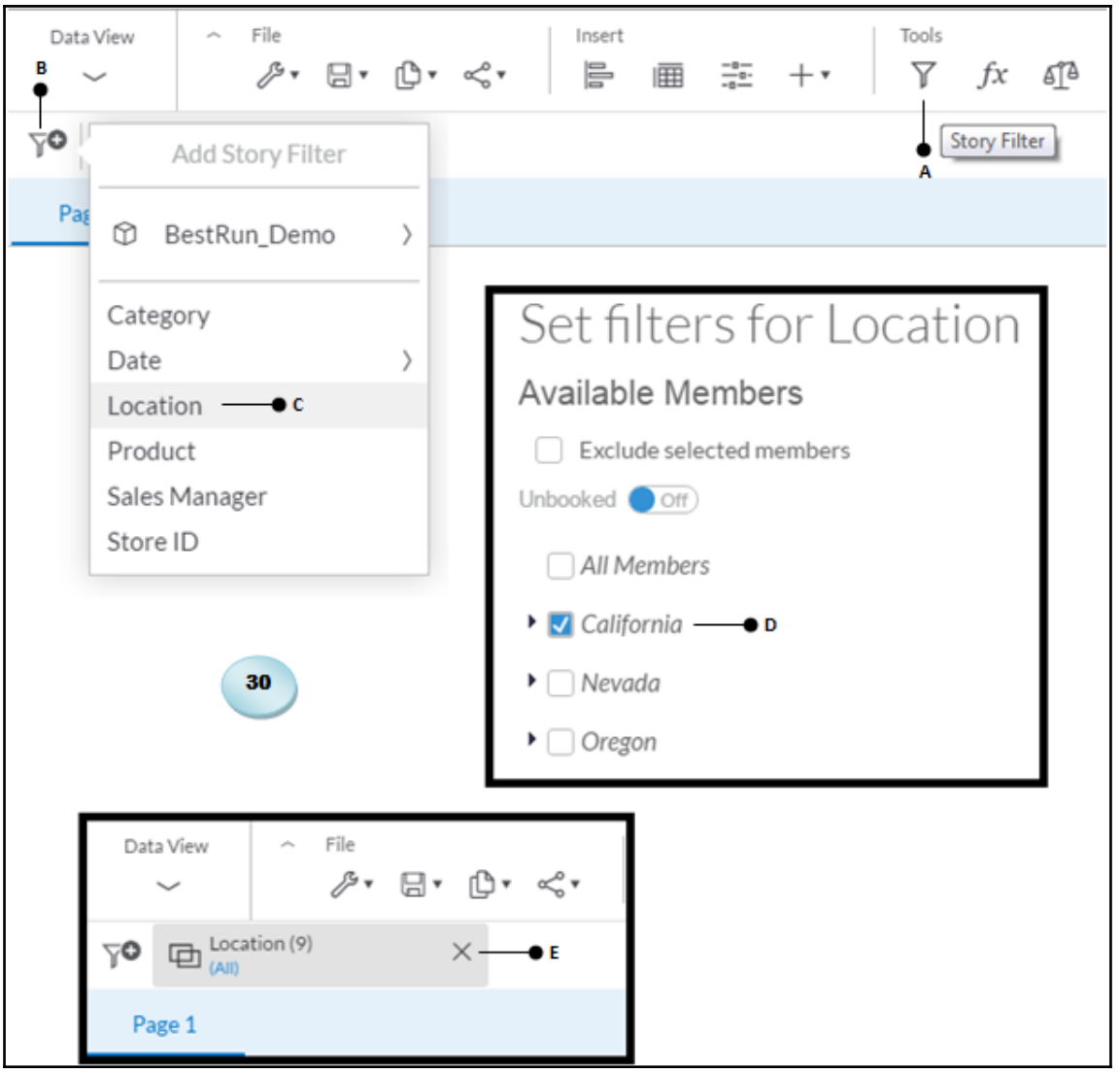

C
in Million USD
84.61
Gross Margin
26.82%
Gross Margin %
315.43
Net Revenue
Gross Margin
in Million USD
Q1 2014
Q2
Q3
Q4
Q1 2015
Q2
Q3
Q4
Gross Margin California
Gross Margin Nevada
Gross Margin Oregon
0
80
100
+∞

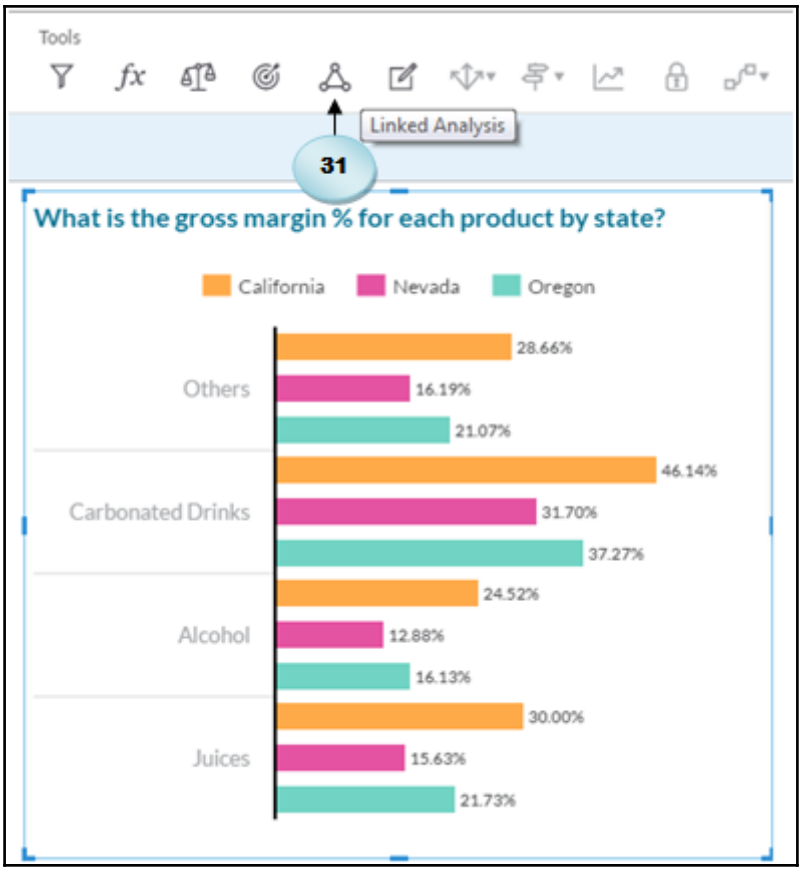

Page Filter
Select a Dimension
Add Page Filter
BestRun_Demo
Category
Date
Location
Product
Sales Manager
Store ID
28

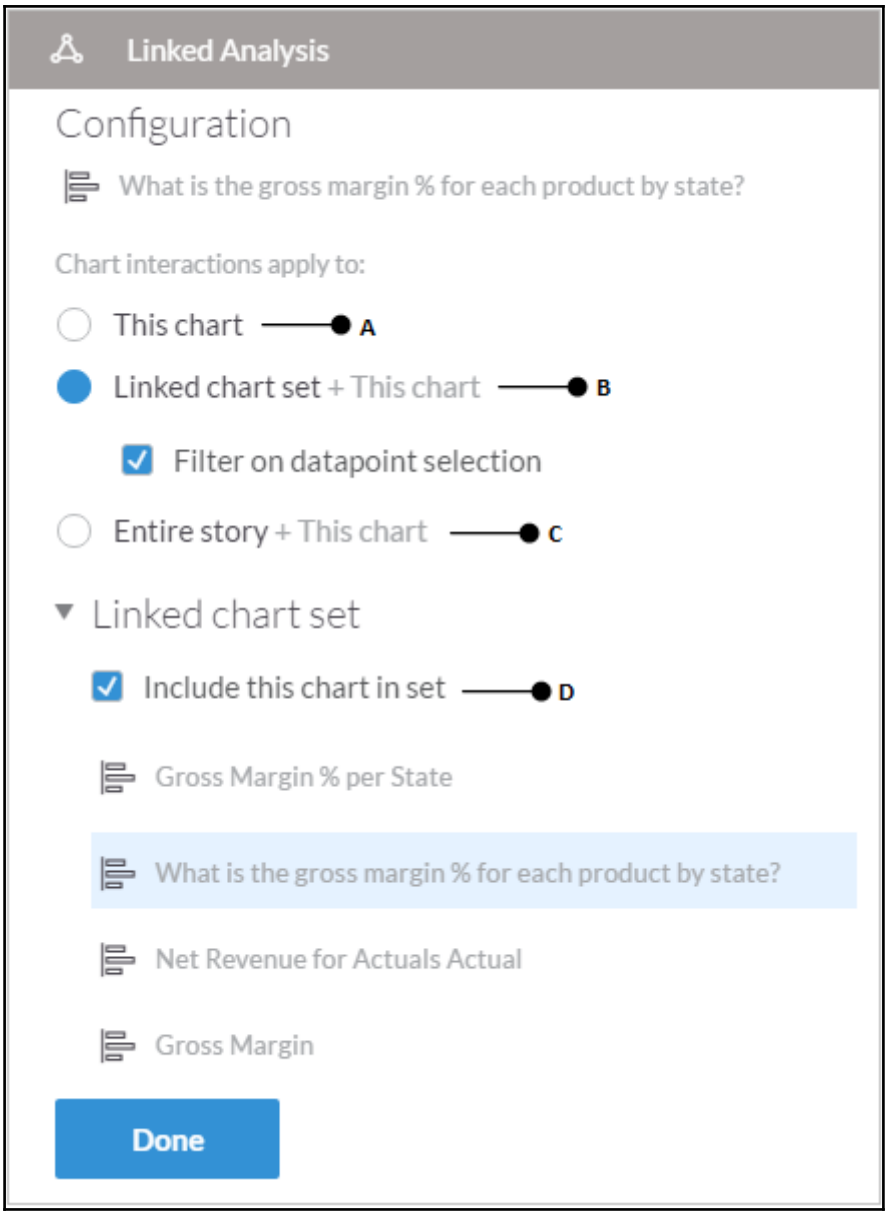

Set filters for Location
Available Members
Exclude selected members
Unbooked
Off
All Members
29
California
Nevada
Oregon
Selected Members
All Members
Clear Selection
Settings for Users
Allow viewers to modify selections
Multiple Selection Hierarchy
OK
Cancel

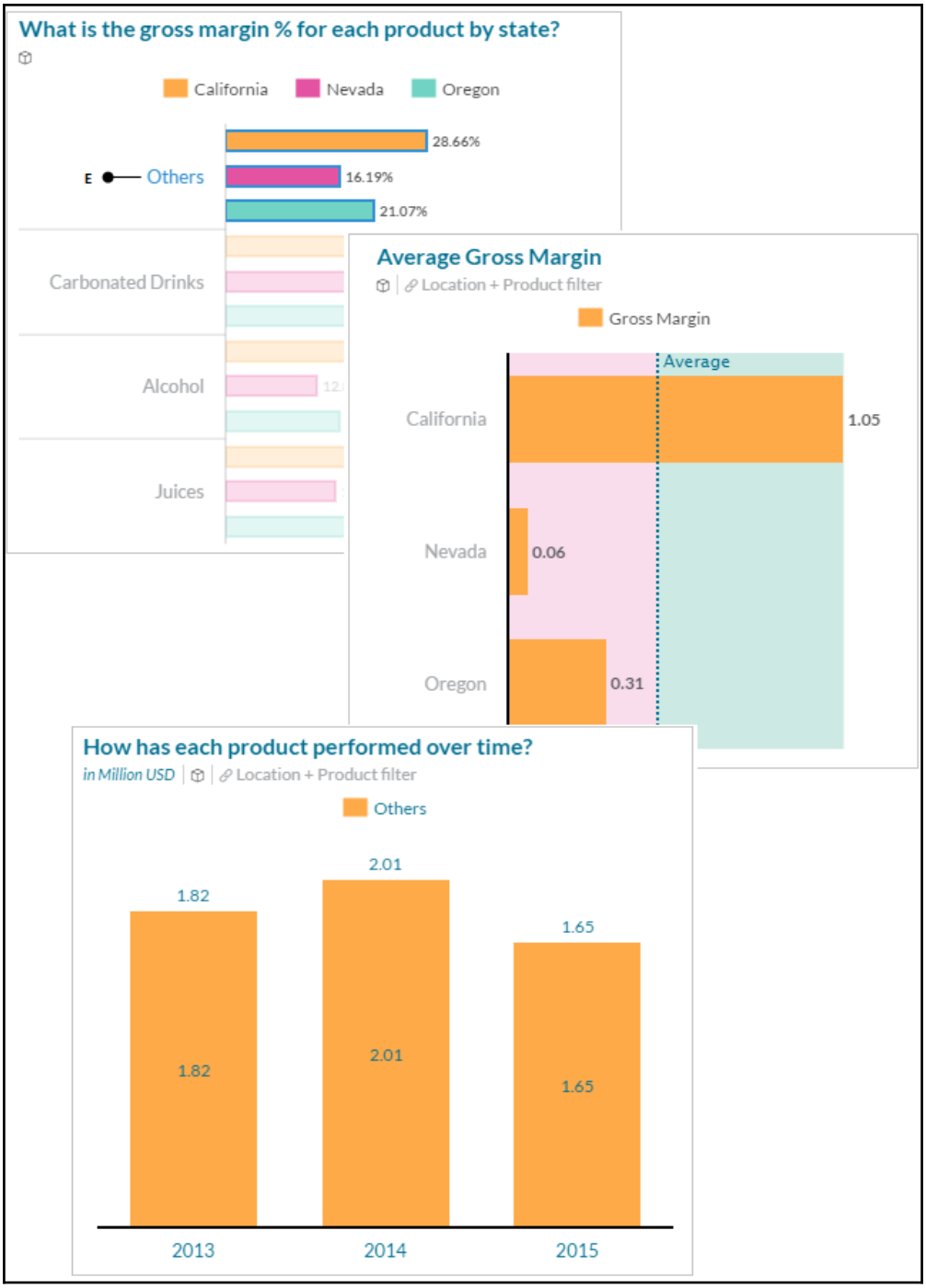

Date Range Filter
2012
2013
2014
2015
2016
2014 Q1 to 2015 Q4
Product
All
Others
Carbonated Drinks
Alcohol
Juices
Location
All
California
Nevada
Oregon
A
B
31.99%
Gross Margin %
in Million USD
124.81
Gross Margin
390.19
Net Revenue
Gross Margin
in Million USD
Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4
2014
2015
Gross Margin
California
0
80
100
+∞

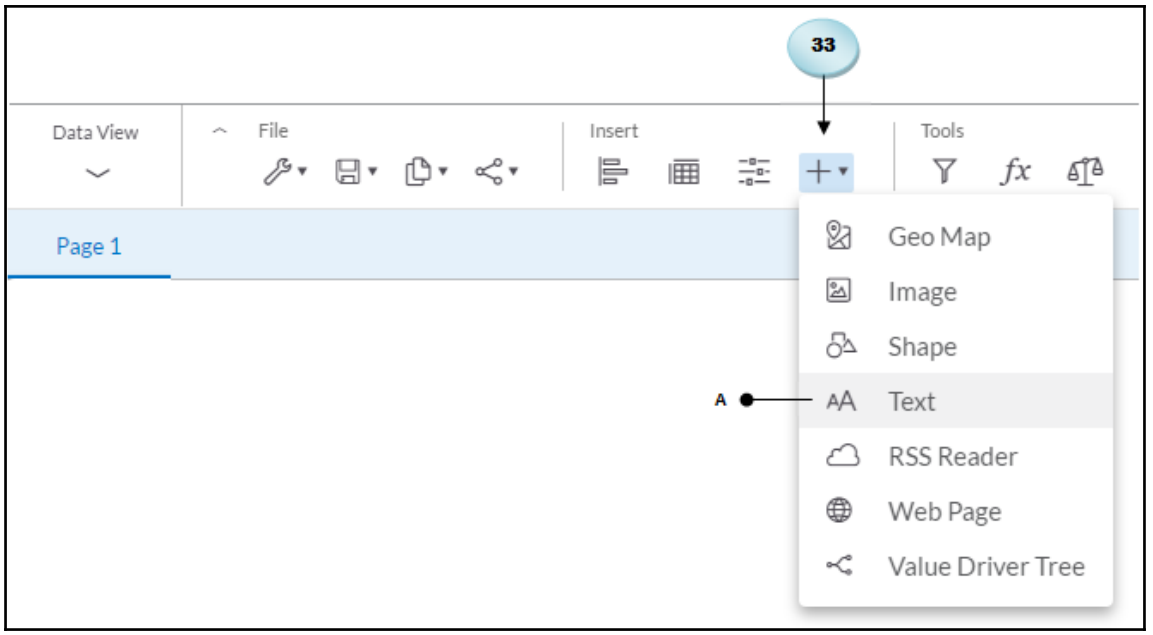

Date Range Filter
2012
2013
2014
2015
2016
2014 Q1 to 2015 Q4
Product
All
Others
Carbonated Drinks
Alcohol
Juices
Location
All
California
Los Angeles
San Francisco
San Diego
C
31.87%
Gross Margin %
in Million USD
35.97
Gross Margin
112.88
Net Revenue
Gross Margin
in Million USD
Q1 Q2 Q3 Q4
2014
Q1 Q2 Q3 Q4
2015
Gross Margin
California
0
80
100
+∞

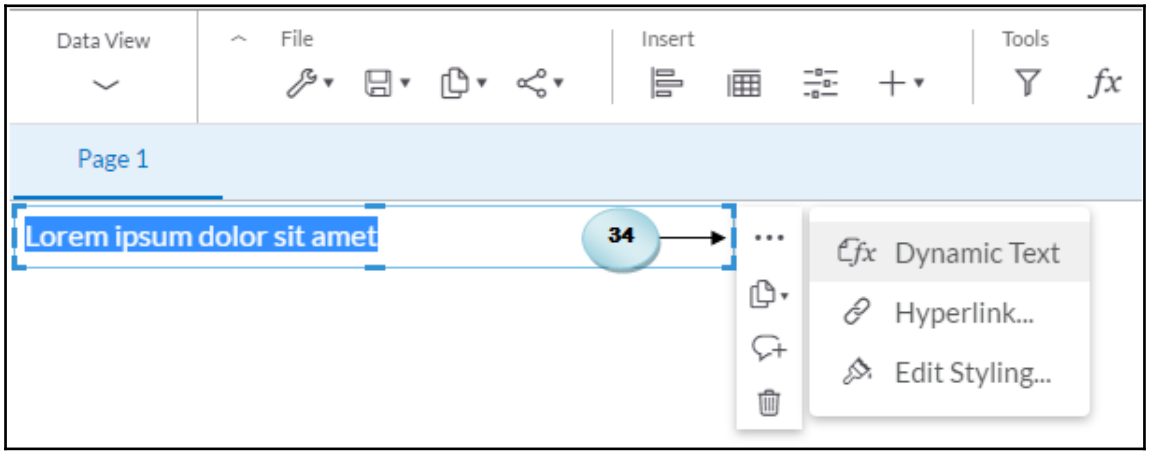

Data View
File
Insert
Tools
B
A
Story Filter
Add Story Filter
BestRun_Demo
Category
Date
Location
C
Product
Sales Manager
Store ID
Set filters for Location
Available Members
Exclude selected members
Unbooked
Off
All Members
California
D
Nevada
Oregon
30
Data View
File
Location (9)
(All)
E
Page 1

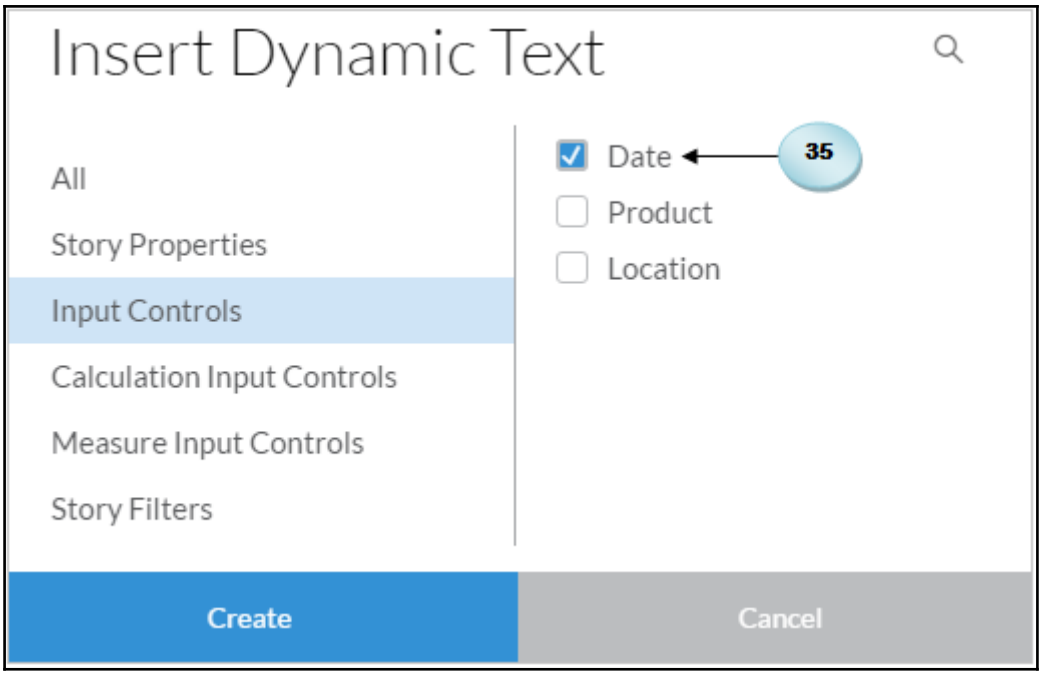

Tools
Linked Analysis
31
What is the gross margin % for each product by state?
California
Nevada
Oregon
Others
28.66%
16.19%
21.07%
Carbonated Drinks
46.14%
31.70%
37.27%
Alcohol
24.52%
12.88%
16.13%
Juices
30.00%
15.63%
21.73%

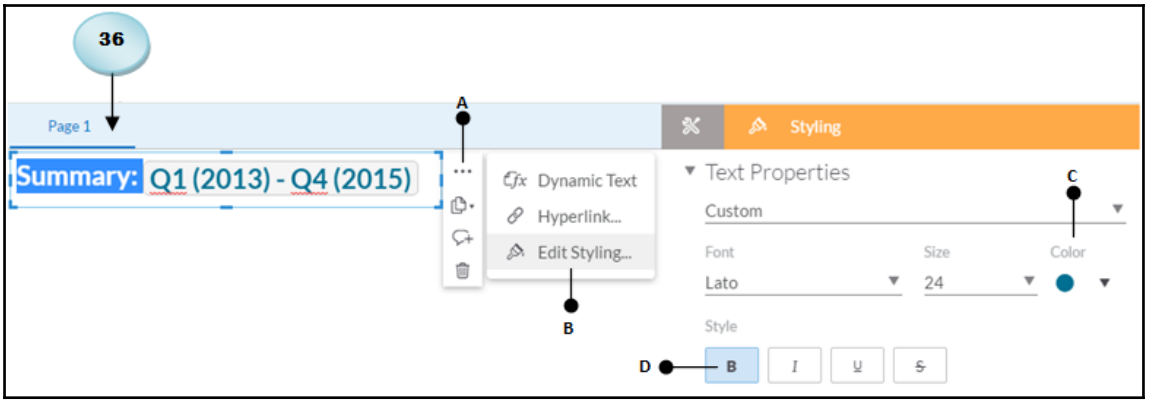

Linked Analysis
Configuration
What is the gross margin % for each product by state?
Chart interactions apply to:
This chart
A
Linked chart set + This chart
B
Filter on datapoint selection
Entire story + This chart
C
Linked chart set
Include this chart in set
D
Gross Margin % per State
What is the gross margin % for each product by state?
Net Revenue for Actuals Actual
Gross Margin
Done

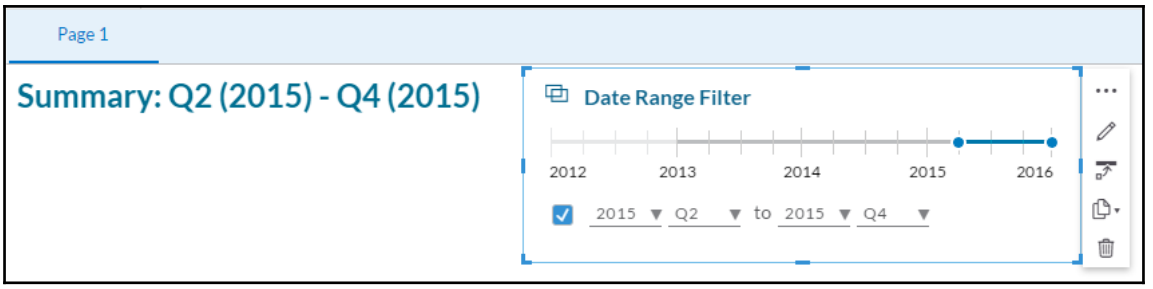

What is the gross margin % for each product by state?
California
Nevada
Oregon
Others
28.66%
16.19%
21.07%
Carbonated Drinks
Alcohol
Juices
Average Gross Margin
Location + Product filter
Gross Margin
Average
California
1.05
Nevada
0.06
Oregon
0.31
How has each product performed over time?
in Million USD
Location + Product filter
Others
1.82
2.01
1.65
2013
2014
2015


33
Data View
File
Insert
Tools
Page 1
Geo Map
Image
Shape
A
Text
RSS Reader
Web Page
Value Driver Tree

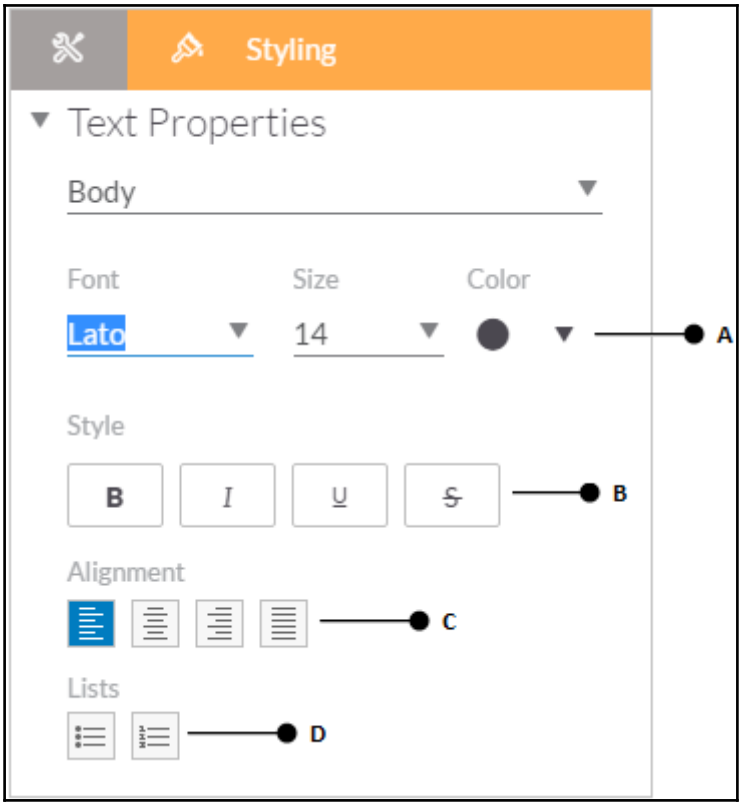

Data View
File
Insert
Tools
Page 1
Lorem ipsum dolor sit amet
34
Dynamic Text
Hyperlink...
Edit Styling...

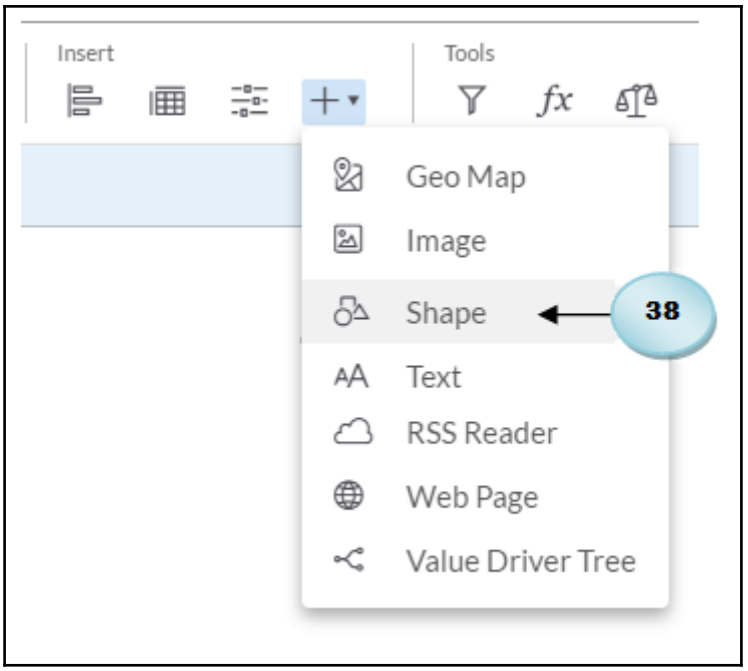

Insert Dynamic Text
All
Story Properties
Input Controls
Calculation Input Controls
Measure Input Controls
Story Filters
Date
35
Product
Location
Create
Cancel

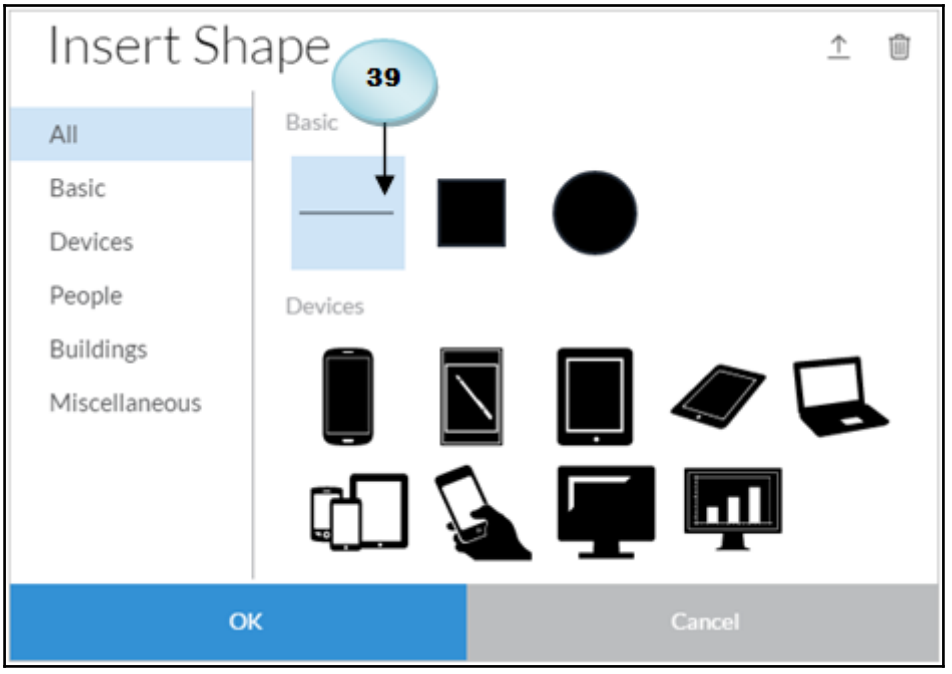

36
Page 1
Summary: Q1 (2013) - Q4 (2015)
A
Dynamic Text
Hyperlink...
Edit Styling...
B
Styling
Text Properties
Custom
C
Font
Size
Color
Lato
24
Style
D
B
I
U
S

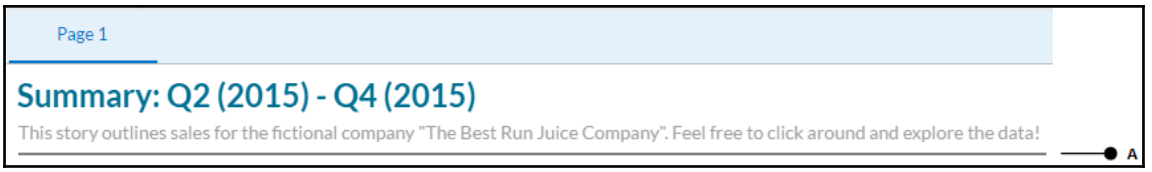

Page 1
Summary: Q2 (2015) - Q4 (2015)
Date Range Filter
2012
2013
2014
2015
2016
2015
Q2
to
2015
Q4

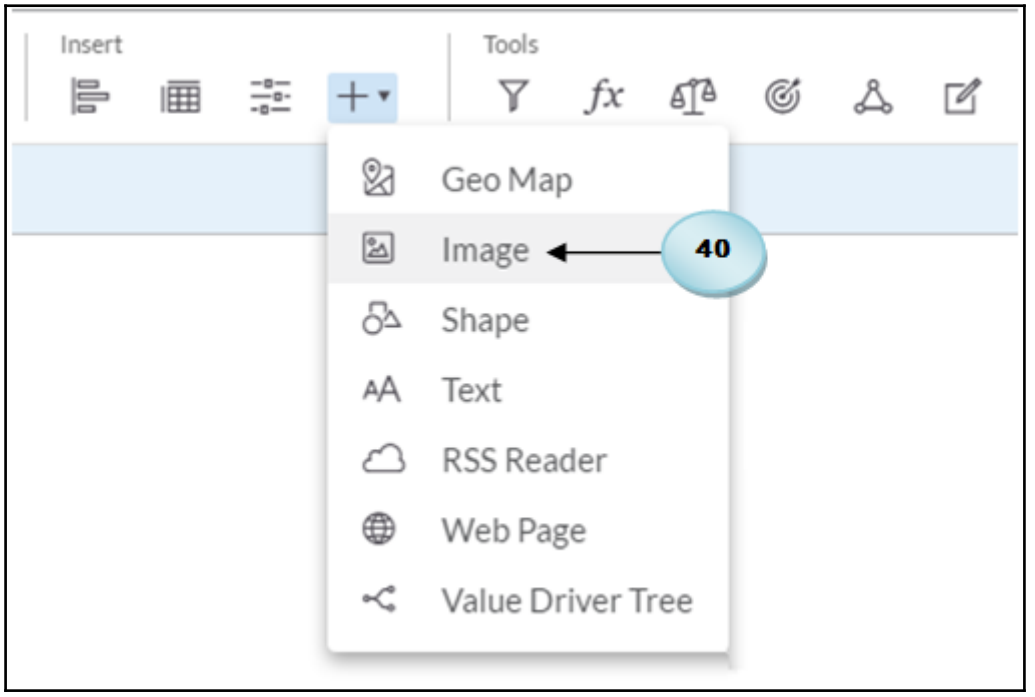
Page 1
37
Summary: Q2 (2015) - Q4 (2015)
This story outlines sales for the fictional company "The Best Run Juice Company". Feel free to click around and explore the data!

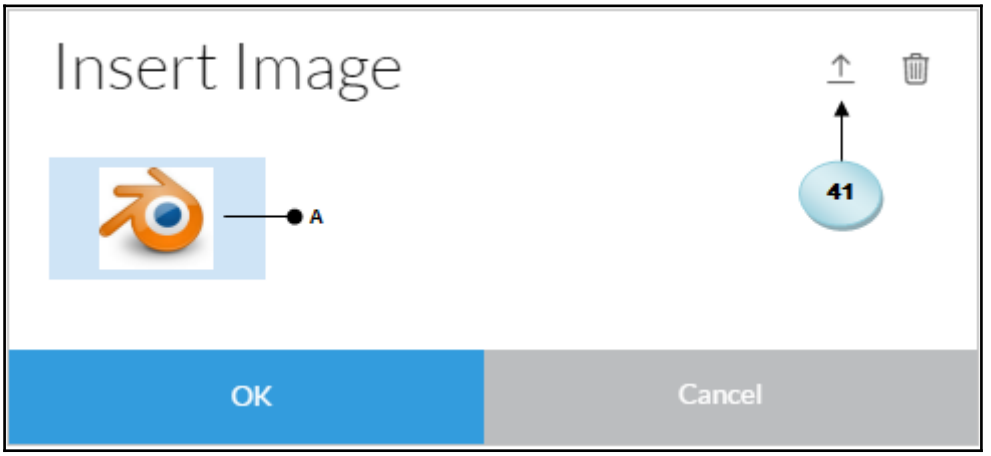

Styling
Text Properties
Body
Font
Size
Color
Lato
14
A
Style
B
I
U
S
B
Alignment
C
Lists
D


Insert
Tools
Geo Map
Image
Shape
38
Text
RSS Reader
Web Page
Value Driver Tree

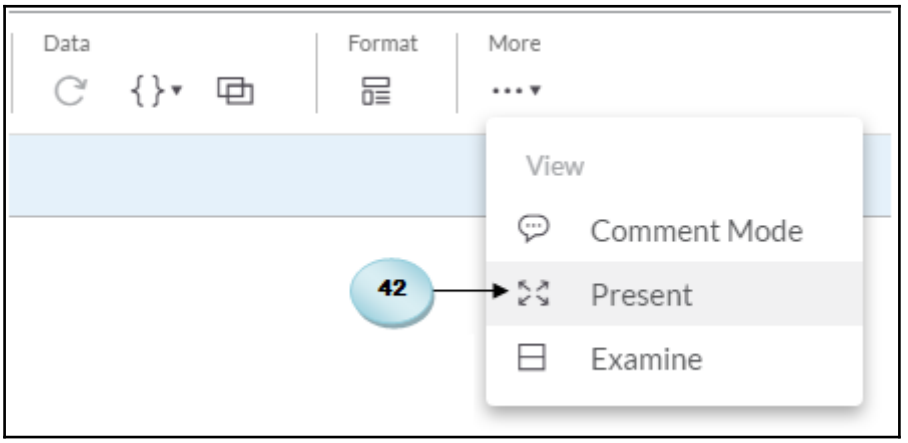

Insert Shape
39
All
Basic
Devices
People
Buildings
Miscellaneous
Basic
Devices
OK
Cancel


Page 1
Summary: Q2 (2015) - Q4 (2015)
This story outlines sales for the fictional company "The Best Run Juice Company". Feel free to click around and explore the data!
A

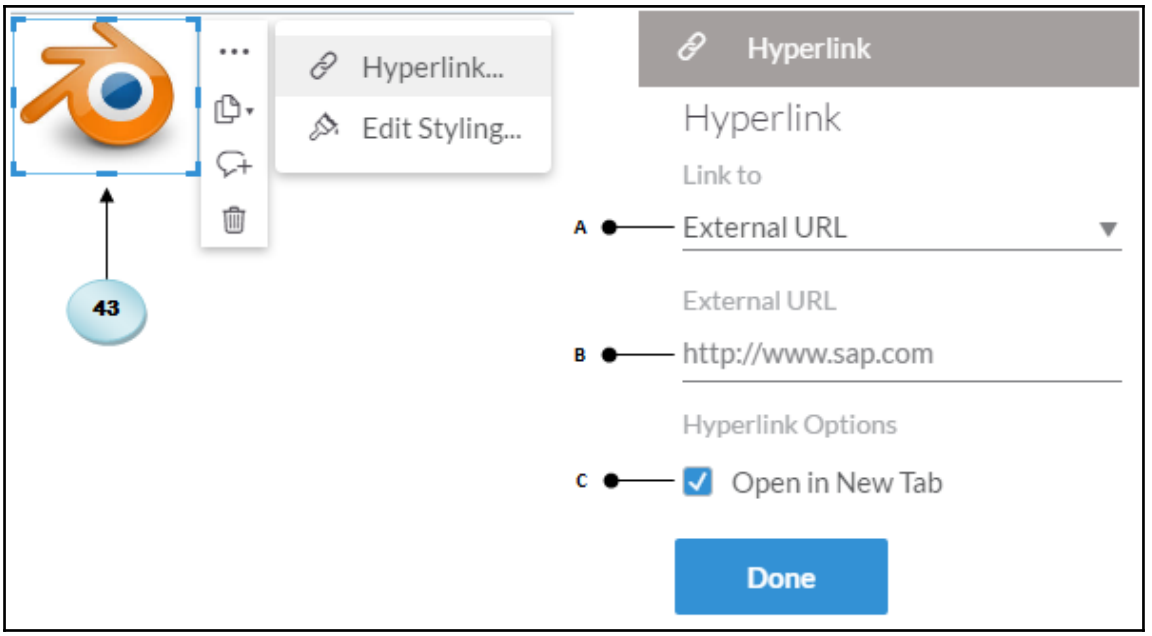

Insert
Tools
Geo Map
Image
40
Shape
Text
RSS Reader
Web Page
Value Driver Tree


Insert Image
A
41
OK
Cancel

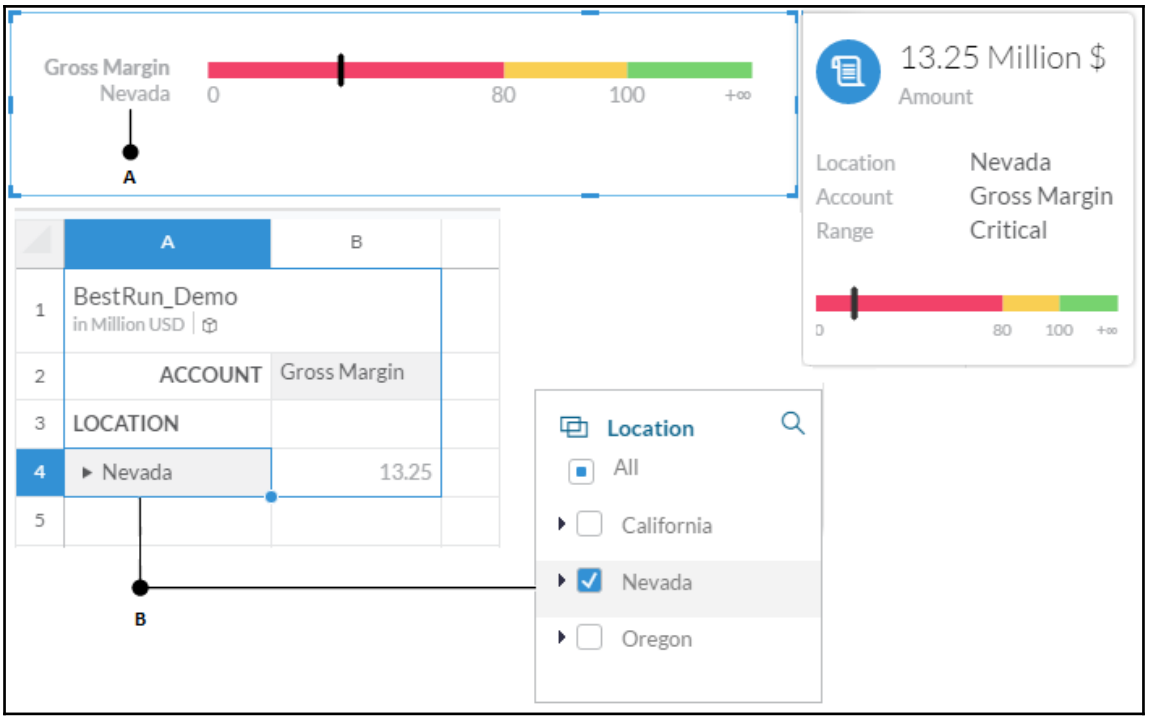
B
Summary Q1 (2013) – Q4 (2015)
This story outlines sales for the fictional company "The Best Run Juice Company". Feel free to click around and explore the data!

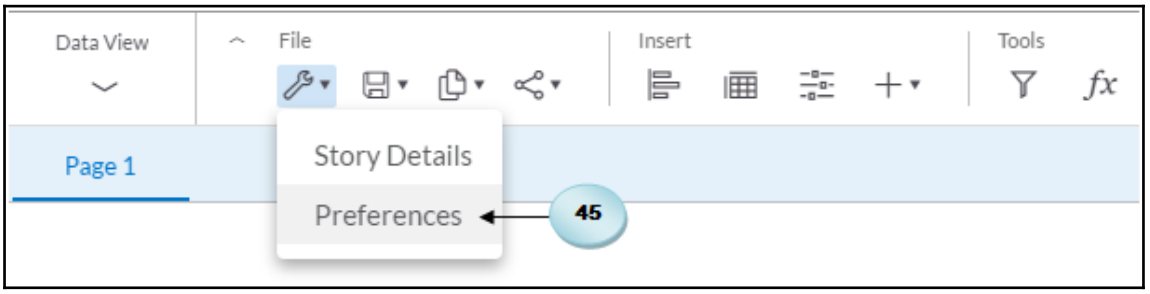

Data
Format
More
View
Comment Mode
42
Present
Examine

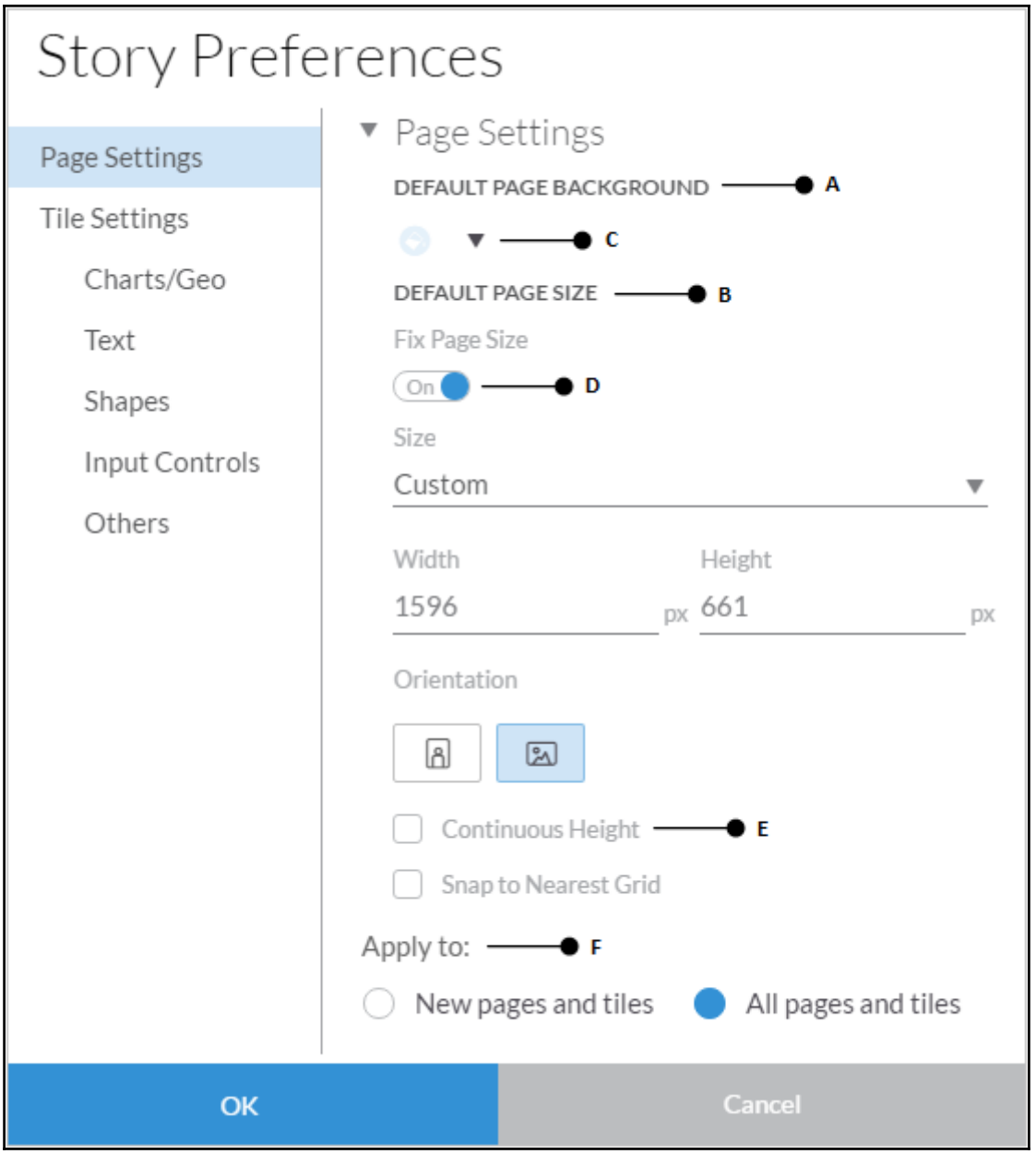
A
Page 1
Summary Q1 (2013) – Q4 (2015)
This story outlines sales for the fictional company "The Best Run Juice Company". Feel free to click around and explore the data!
28.46%
Gross Margin %
in Million USD
825.98
Net Revenue
in Million USD
235.04
Gross Margin
Gross Margin
in Million USD
Q1 Q2 Q3 Q4
2013
Q1 Q2 Q3 Q4
2014
Q1 Q2 Q3 Q4
2015

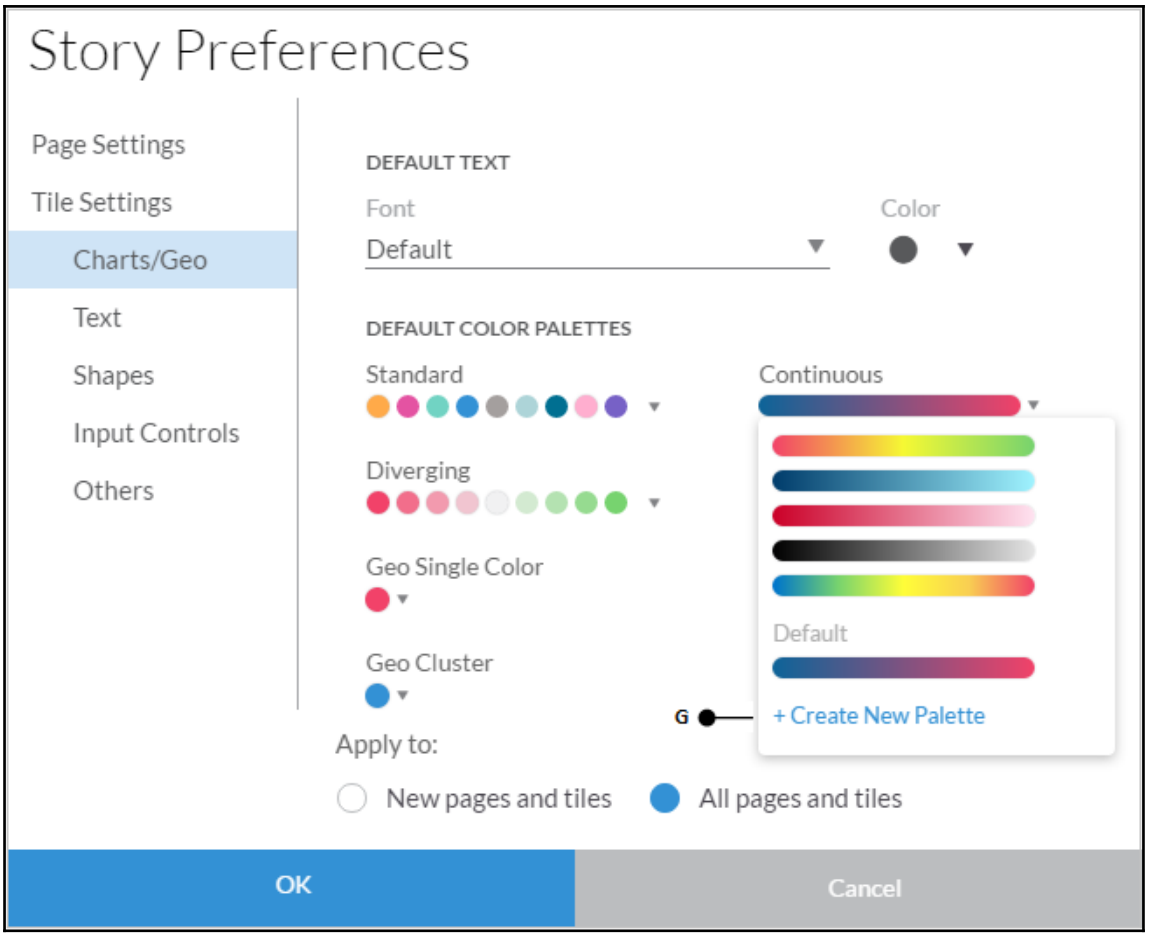

Hyperlink...
Edit Styling...
43
Hyperlink
Hyperlink
Link to
A
External URL
External URL
B
http://www.sap.com
Hyperlink Options
C
Open in New Tab
Done

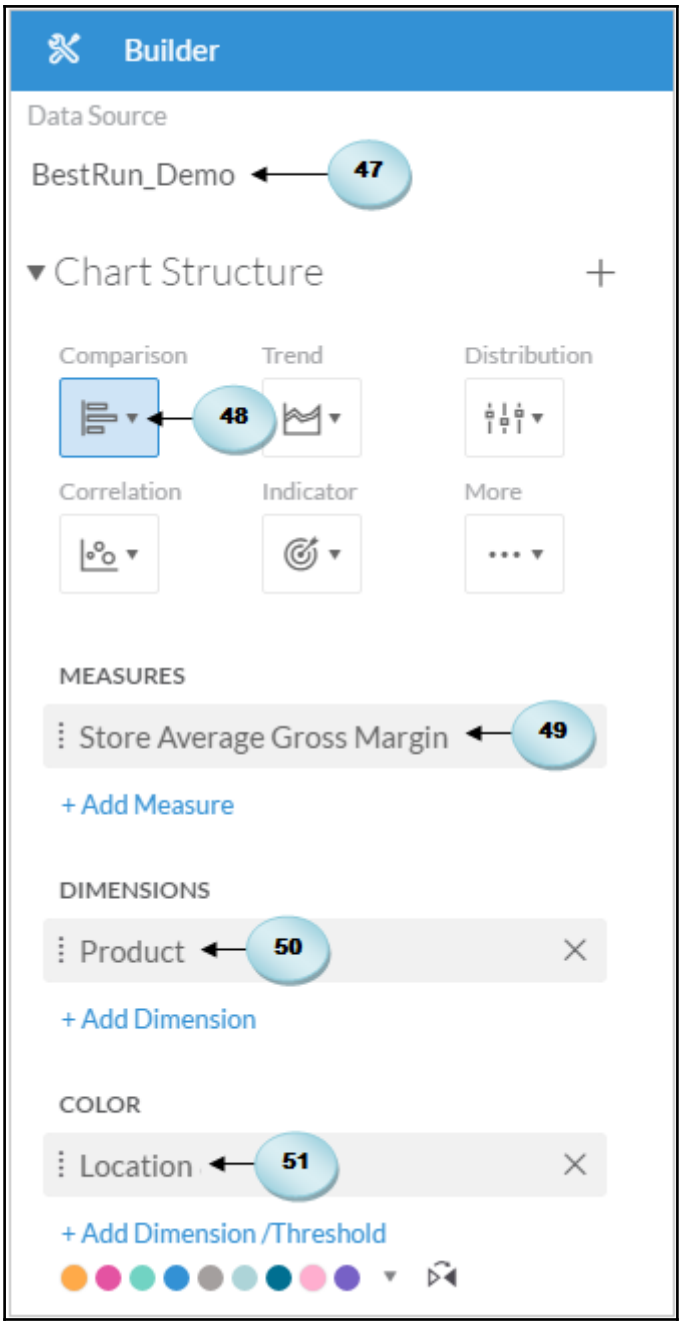
44
Gross Margin
California
0
80
100
+∞
Gross Margin
Nevada
0
80
100
+∞
Gross Margin
Oregon
0
80
100
+∞
A
B
C
1
BestRun_Demo
in Million USD
2
ACCOUNT
Gross Margin
3
LOCATION
4
California
173.48
5
Los Angeles
48.97
6
San Francisco
19.62
7
San Diego
17.80
Format
More
View
Comment Mode
Present
Examine
A
B

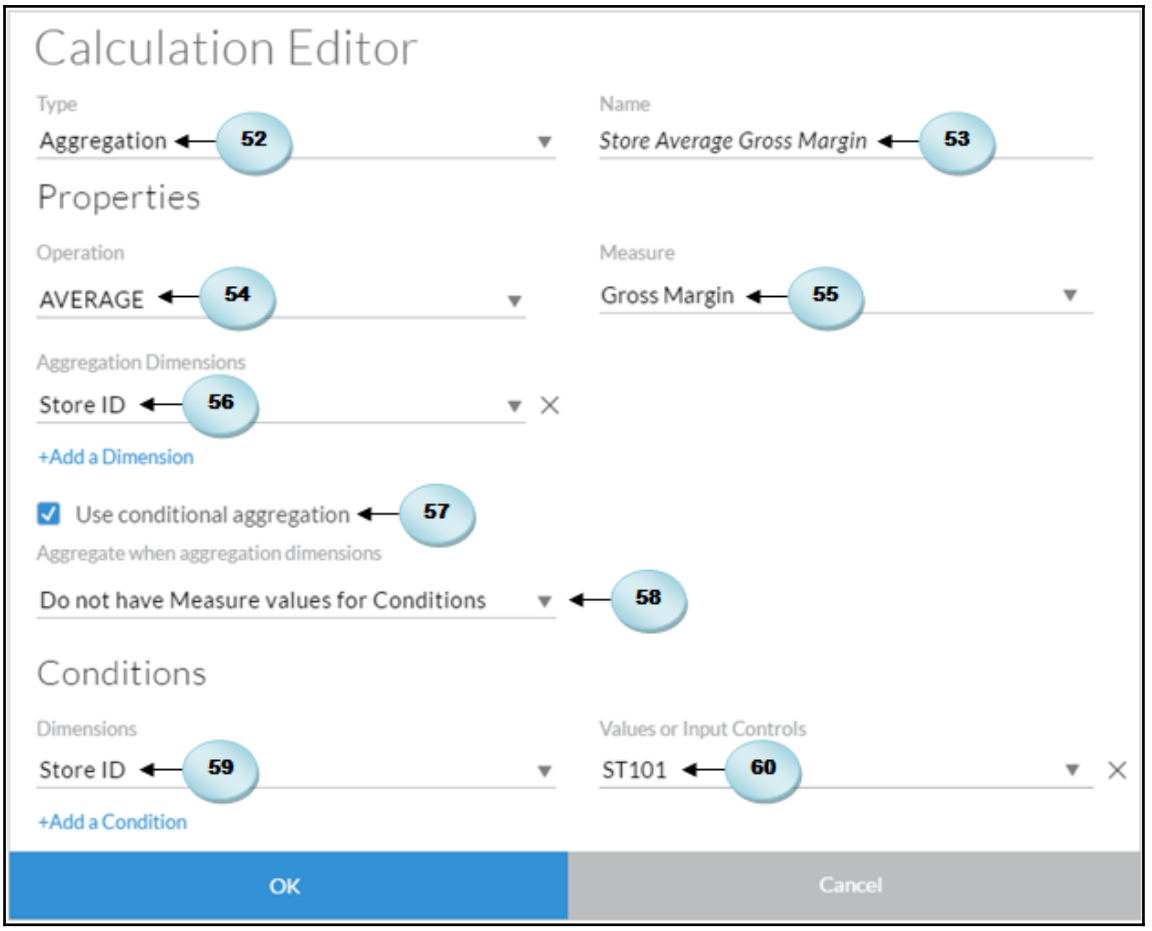

Gross Margin
Nevada
0
80
100
+∞
A
13.25 Million $
Amount
Location
Nevada
Account
Gross Margin
Range
Critical
0
80
100
+∞
A
B
1
BestRun_Demo
in Million USD
2
ACCOUNT
Gross Margin
3
LOCATION
4
Nevada
13.25
5
B
Location
All
California
Nevada
Oregon

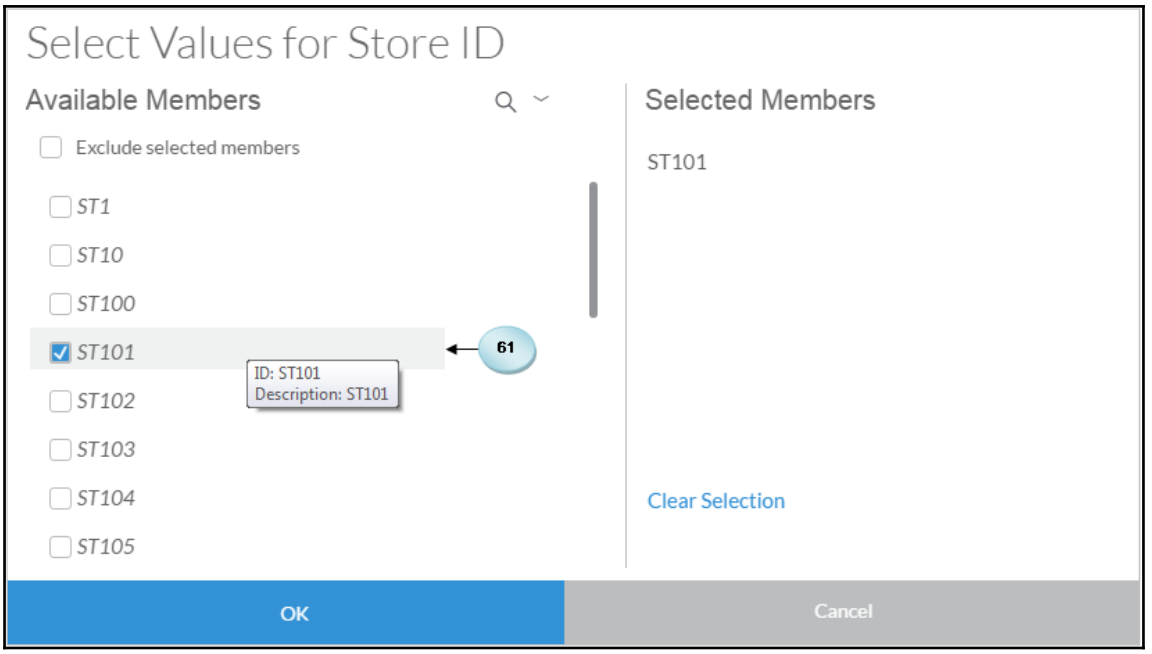

Data View
File
Insert
Tools
Page 1
Story Details
Preferences
45

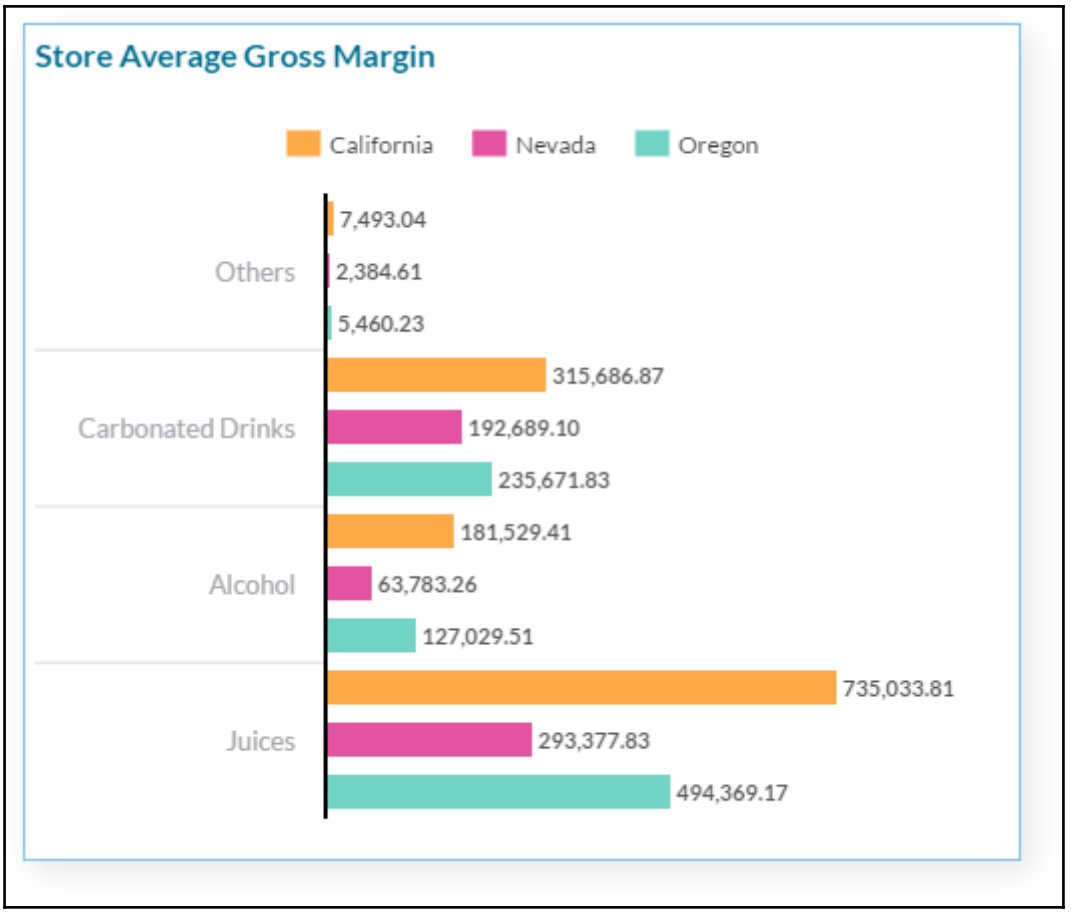

Story Preferences
Page Settings
Tile Settings
Charts/Geo
Text
Shapes
Input Controls
Others
Page Settings
DEFAULT PAGE BACKGROUND
A
C
DEFAULT PAGE SIZE
B
Fix Page Size
On
D
Size
Custom
Width
Height
1596
px
661
px
Orientation
Continuous Height
E
Snap to Nearest Grid
Apply to:
F
New pages and tiles
All pages and tiles
OK
Cancel

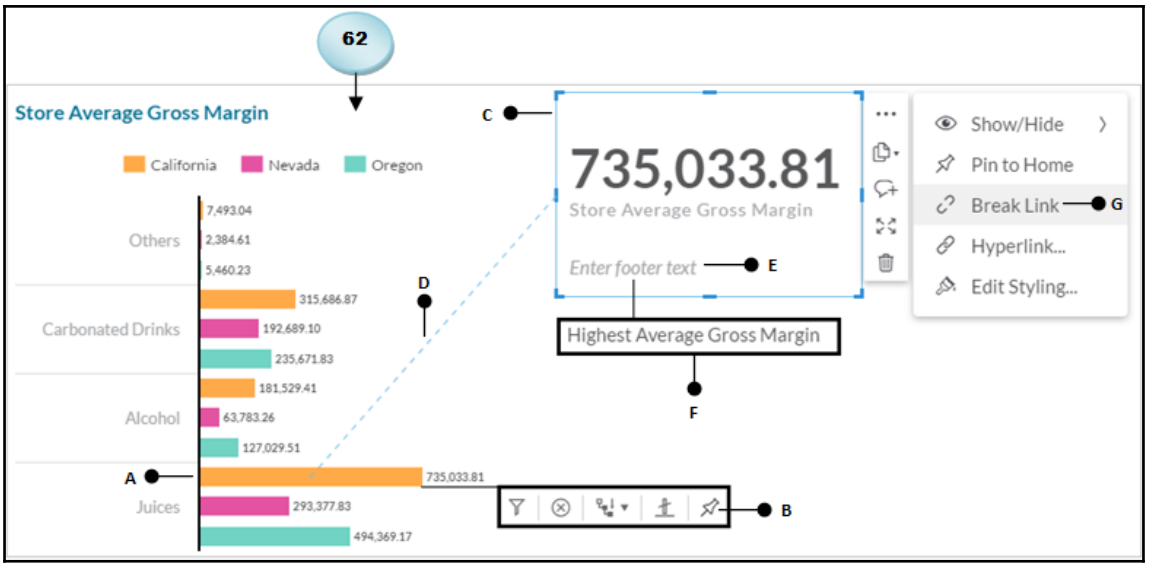

Story Preferences
Page Settings
Tile Settings
Charts/Geo
Text
Shapes
Input Controls
Others
DEFAULT TEXT
Font
Default
Color
DEFAULT COLOR PALETTES
Standard
Continuous
Diverging
Geo Single Color
Geo Cluster
Default
G
+ Create New Palette
Apply to:
New pages and tiles
All pages and tiles
OK
Cancel

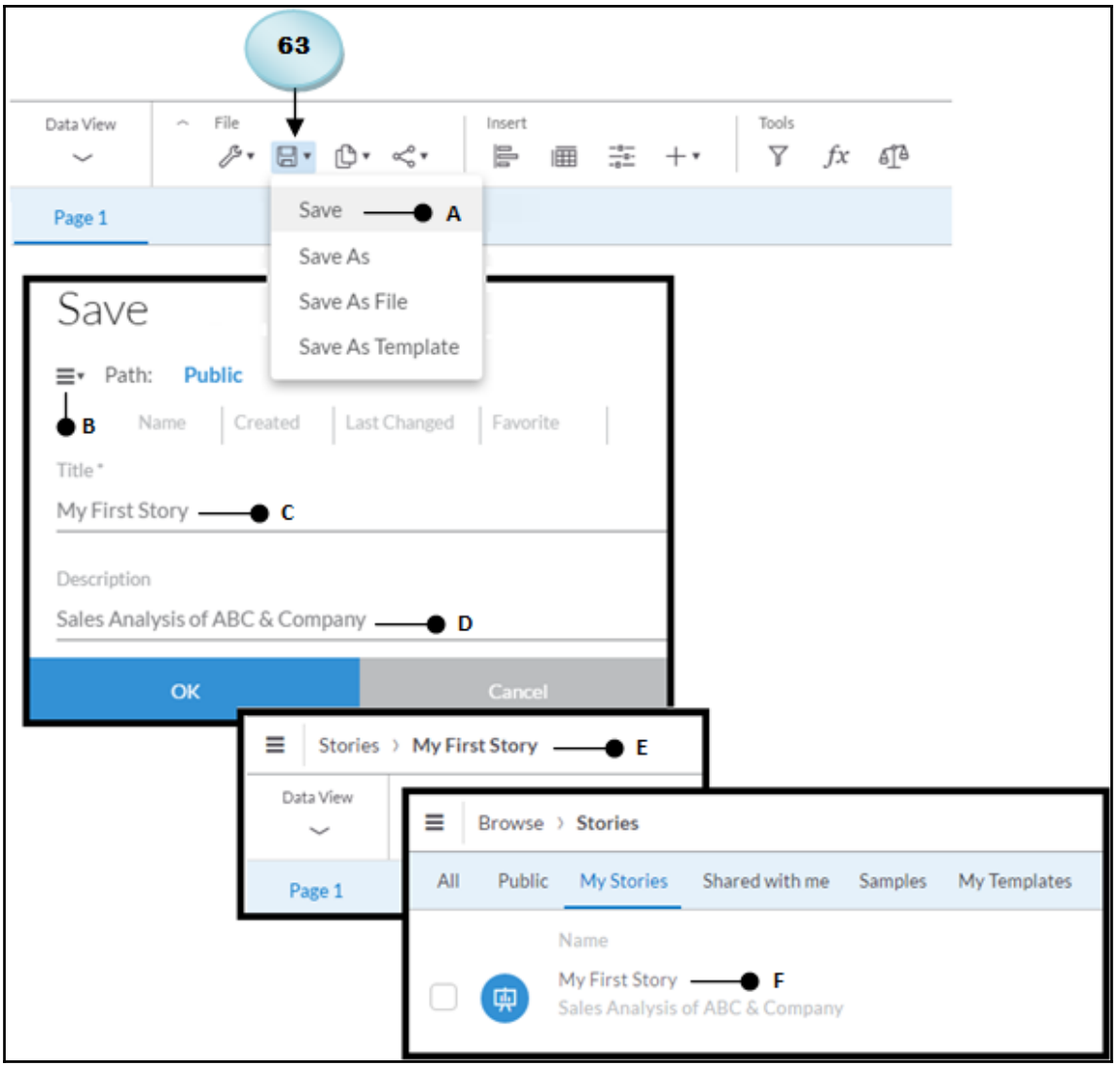

Builder
Data Source
BestRun_Demo
47
Chart Structure
Comparison
Trend
Distribution
48
Correlation
Indicator
More
MEASURES
Store Average Gross Margin
49
+ Add Measure
DIMENSIONS
Product
50
+ Add Dimension
COLOR
Location
51
+ Add Dimension /Threshold


Calculation Editor
Type
Aggregation
52
Name
Store Average Gross Margin
53
Properties
Operation
AVERAGE
54
Measure
Gross Margin
55
Aggregation Dimensions
Store ID
56
+Add a Dimension
Use conditional aggregation
57
Aggregate when aggregation dimensions
Do not have Measure values for Conditions
58
Conditions
Dimensions
Store ID
59
Values or Input Controls
ST101
60
+Add a Condition
OK
Cancel

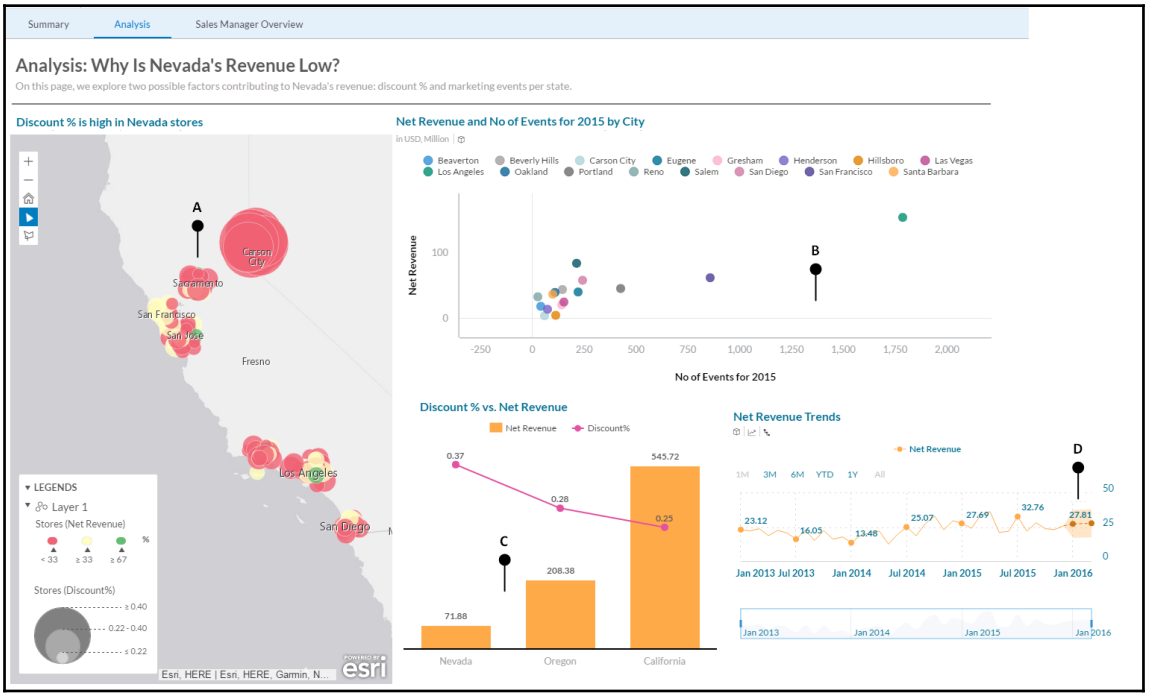

Select Values for Store ID
Available Members
Exclude selected members
ST1
ST10
ST100
ST101
ST102
ST103
ST104
ST105
61
ID: ST101
Description: ST101
Selected Members
ST101
Clear Selection
OK
Cancel

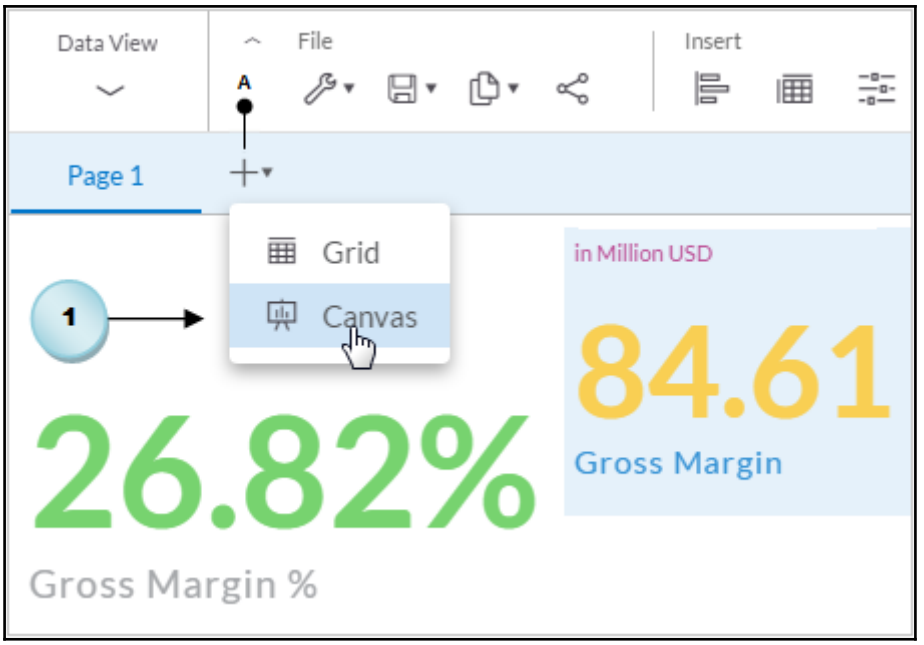

Store Average Gross Margin
California
Nevada
Oregon
Others
7,493.04
2,384.61
5,460.23
Carbonated Drinks
315,686.87
192,689.10
235,671.83
Alcohol
181,529.41
63,783.26
127,029.51
Juices
735,033.81
293,377.83
494,369.17

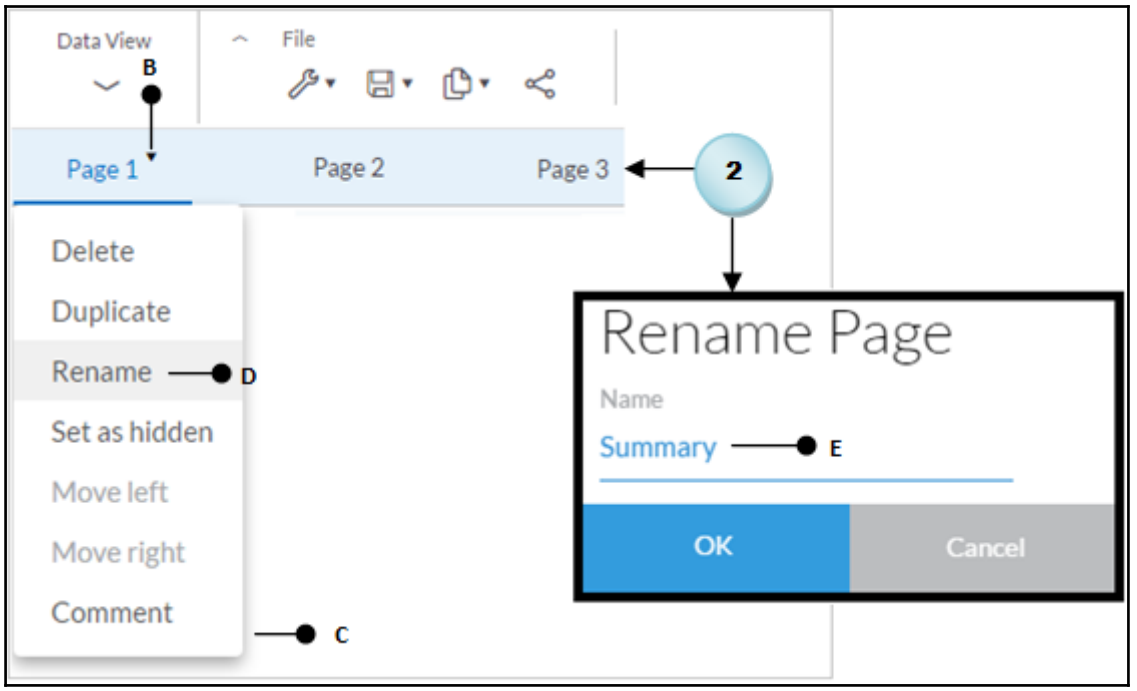

62
Store Average Gross Margin
California
Nevada
Oregon
Others
7,493.04
2,384.61
5,460.23
Carbonated Drinks
315,686.87
192,689.10
235,671.83
Alcohol
181,529.41
63,783.26
127,029.51
Juices
735,033.81
293,377.83
494,369.17
A
B
C
D
E
F
G
735,033.81
Store Average Gross Margin
Enter footer text
Highest Average Gross Margin
Show/Hide
Pin to Home
Break Link
Hyperlink...
Edit Styling...

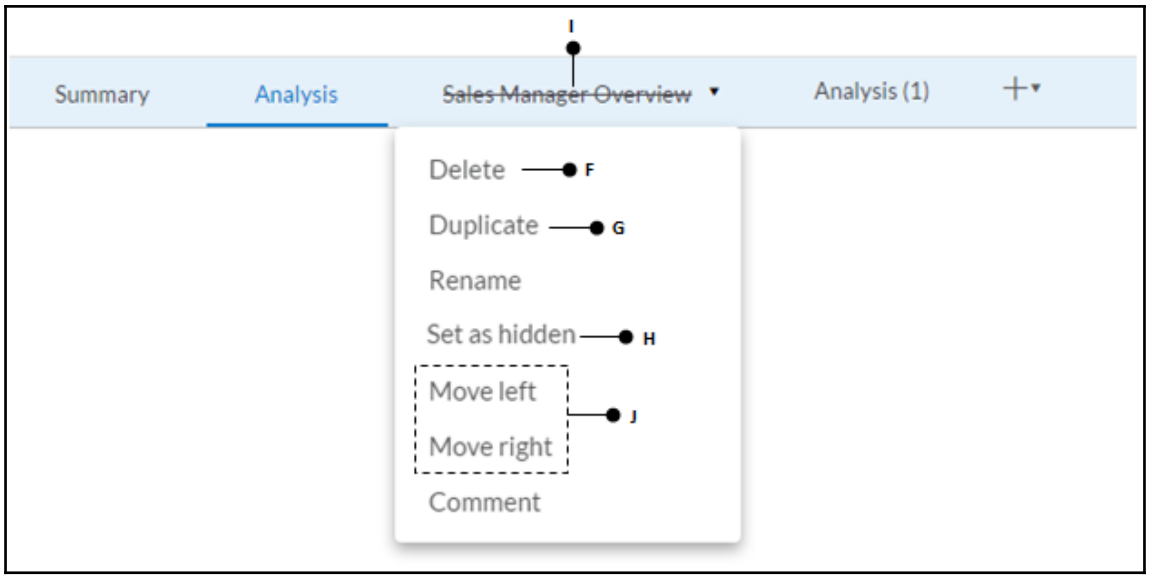

63
Data View
File
Insert
Tools
Page 1
Save
Save As
Save As File
Save As Template
A
Save
Path:
Public
B
Name
Created
Last Changed
Favorite
Title *
My First Story
C
Description
Sales Analysis of ABC & Company
D
OK
Cancel
Stories
My First Story
E
Data View
Page 1
Browse
Stories
All
Public
My Stories
Shared with me
Samples
My Templates
Name
My First Story
Sales Analysis of ABC & Company
F

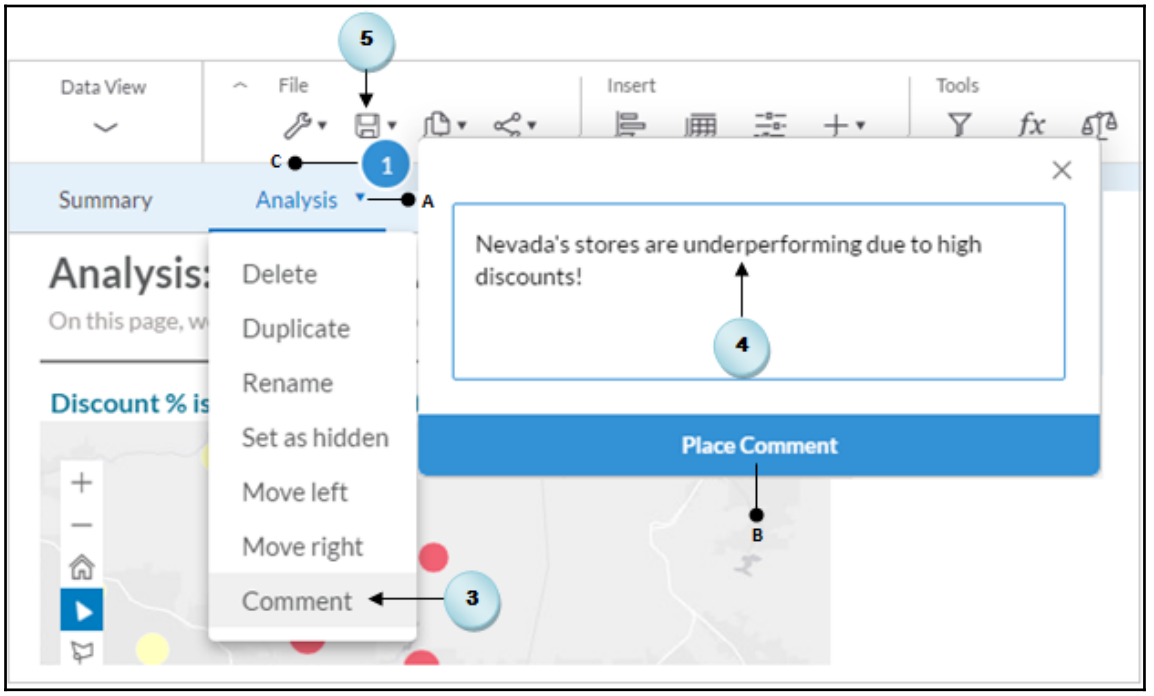
Chapter 6: Analyzing Data Using Geomaps and Other Objects

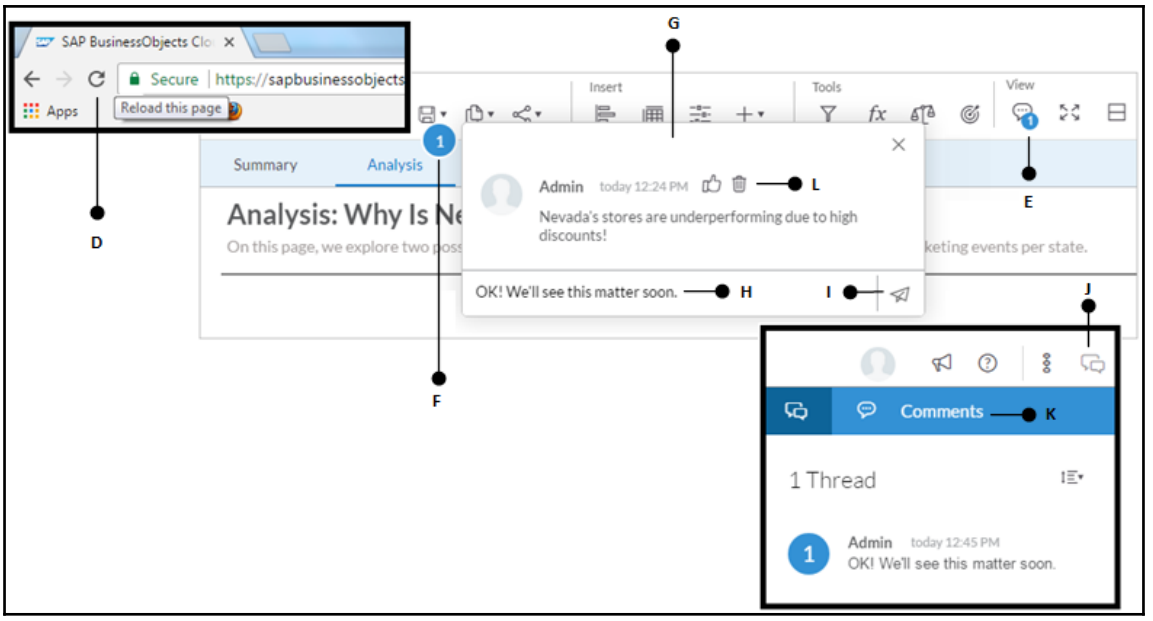


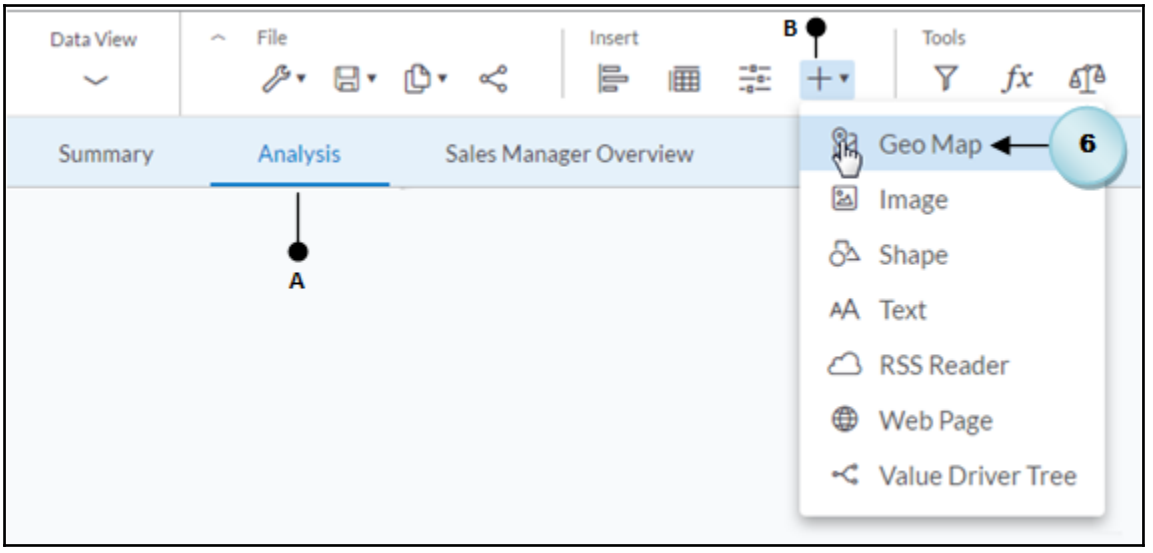

Data View
File
Insert
A
Page 1
Grid
Canvas
1
in Million USD
84.61
Gross Margin
26.82%
Gross Margin %

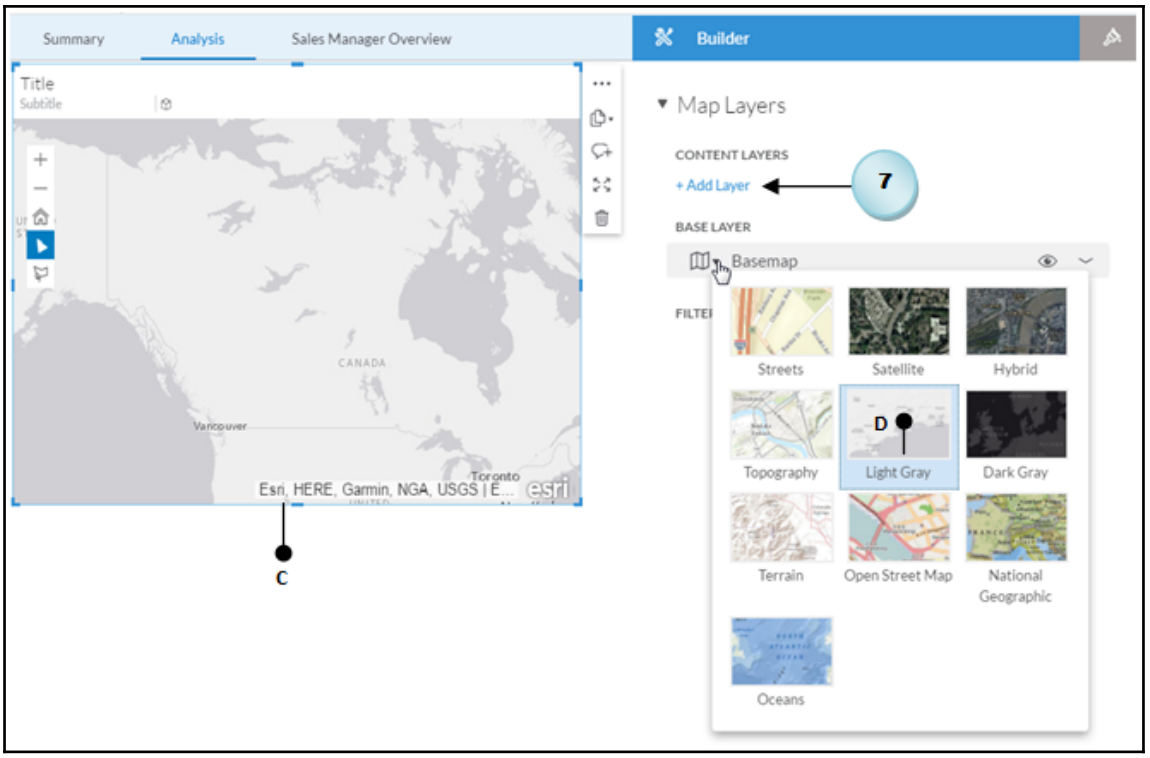

Data View
File
B
Page 1
Page 2
Page 3
2
Delete
Duplicate
Rename
D
Set as hidden
Move left
Move right
Comment
C
Rename Page
Name
Summary
E
OK
Cancel

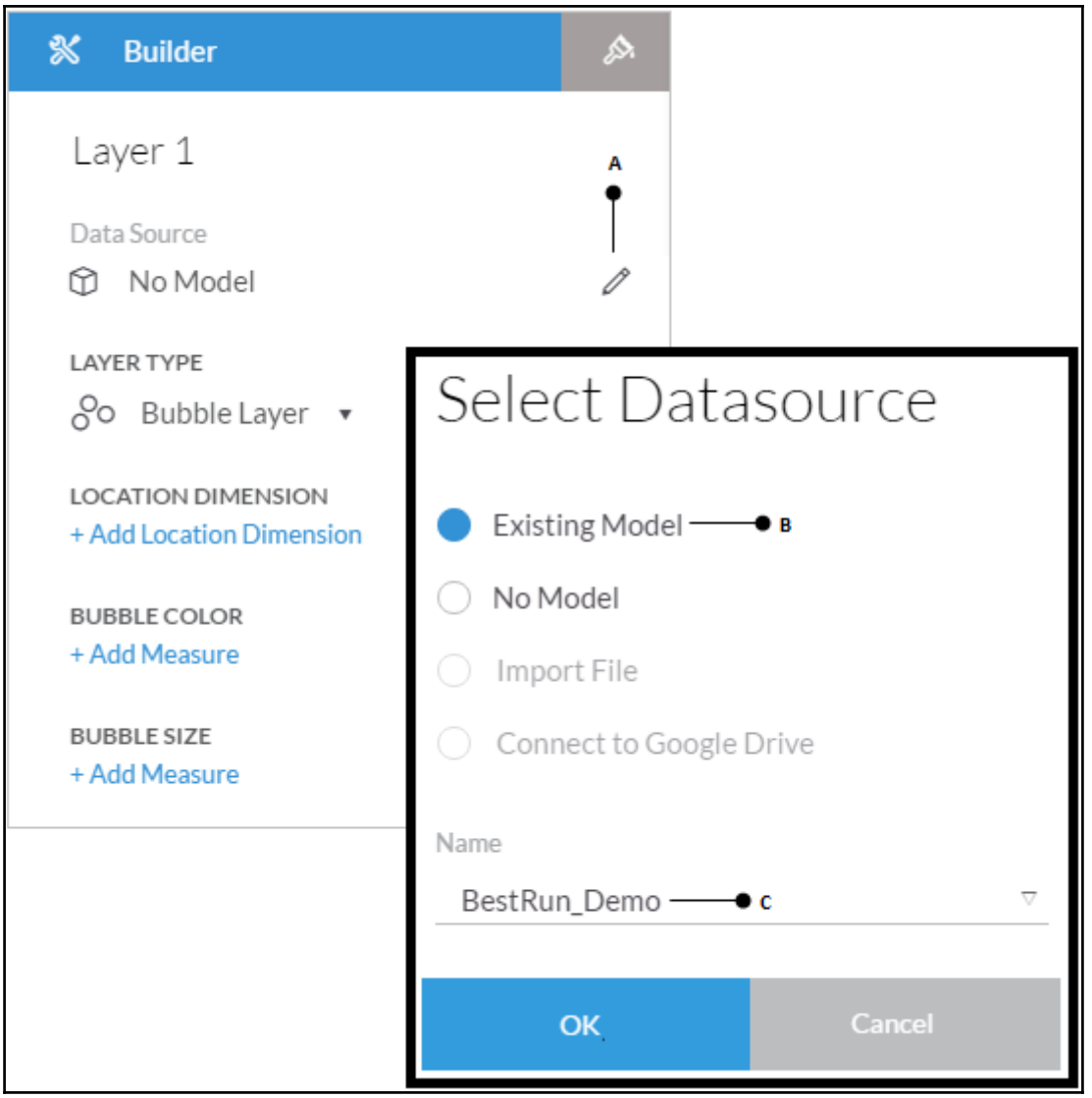

I
Summary
Analysis
Sales Manager Overview
Analysis (1)
Delete
F
Duplicate
G
Rename
Set as hidden
H
Move left
Move right
J
Comment

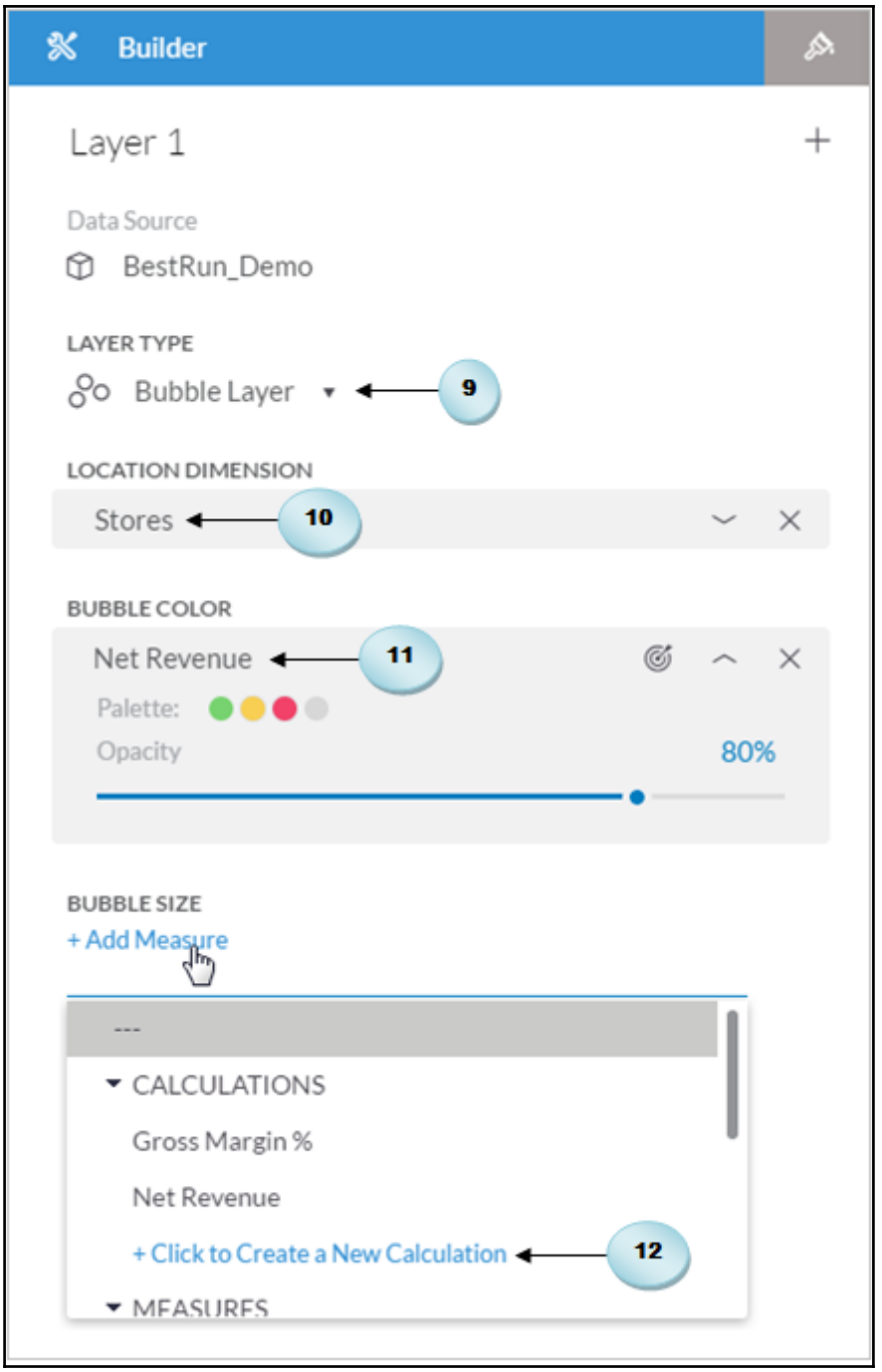

5
Data View
File
Insert
Tools
C
1
Summary
Analysis
A
Analysis:
On this page, w
Discount % is
Delete
Duplicate
Rename
Set as hidden
Move left
Move right
Comment
3
Nevada's stores are underperforming due to high discounts!
4
Place Comment
B


SAP BusinessObjects Clo
Secure
https://sapbusinessobjects
Apps
Reload this page
D
G
Insert
Tools
View
E
Summary
Analysis
Analysis: Why Is Ne
On this page, we explore two poss
keting events per state.
1
F
Admin
today 12:24 PM
L
Nevada's stores are underperforming due to high discounts!
OK! We'll see this matter soon.
H
I
J
Comments
K
1 Thread
1
Admin
today 12:45 PM
OK! We'll see this matter soon.

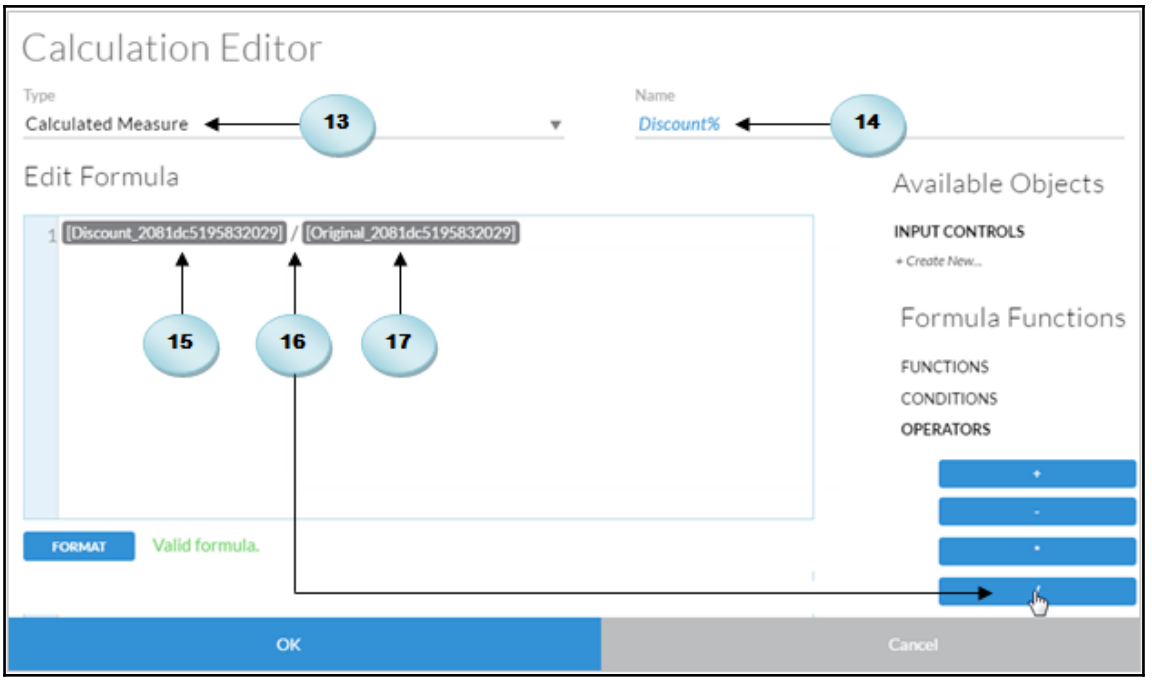

Data View
File
Insert
B
Tools
Summary
Analysis
Sales Manager Overview
A
Geo Map
6
Image
Shape
Text
RSS Reader
Web Page
Value Driver Tree


Summary
Analysis
Sales Manager Overview
Builder
Title
Subtitle
CANADA
Vancouver
Toronto
Esri, HERE, Garmin, NGA, USGS | E...
esri
C
Map Layers
CONTENT LAYERS
+ Add Layer
7
BASE LAYER
Basemap
FILTE
Streets
Satellite
Hybrid
Topography
D
Light Gray
Dark Gray
Terrain
Open Street Map
National Geographic
Oceans

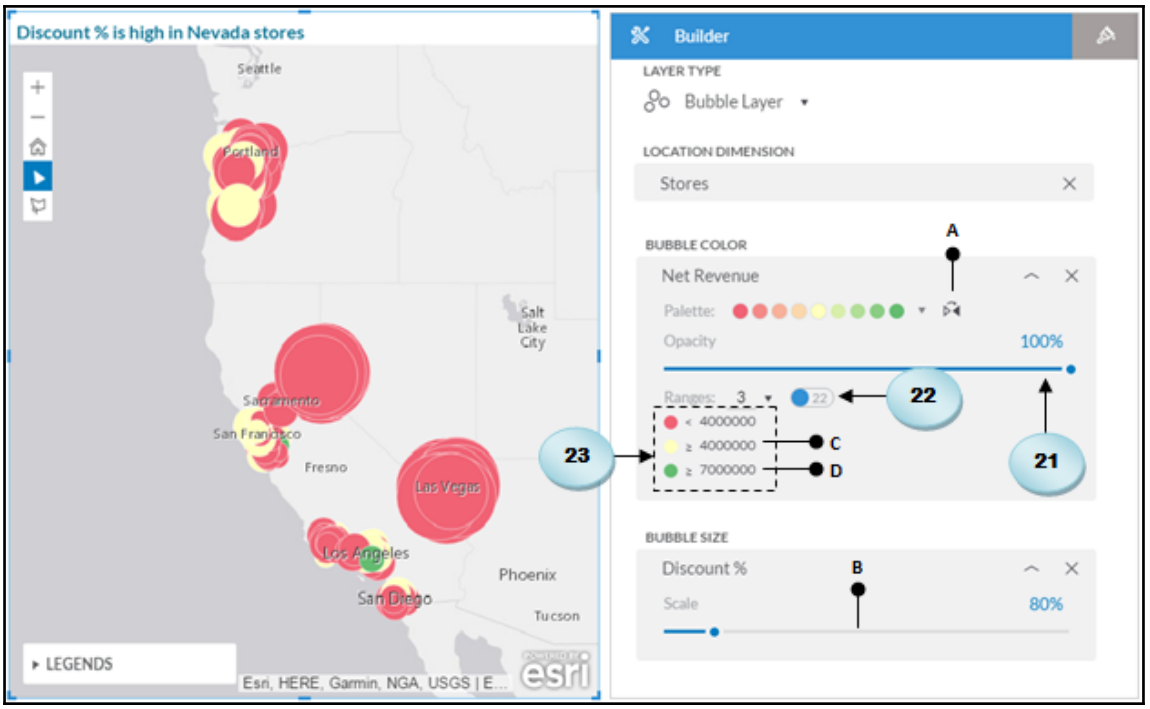

Builder
Layer 1
A
Data Source
No Model
LAYER TYPE
Bubble Layer
LOCATION DIMENSION
+ Add Location Dimension
BUBBLE COLOR
+ Add Measure
BUBBLE SIZE
+ Add Measure
Select Datasource
Existing Model
B
No Model
Import File
Connect to Google Drive
Name
BestRun_Demo
C
OK
Cancel

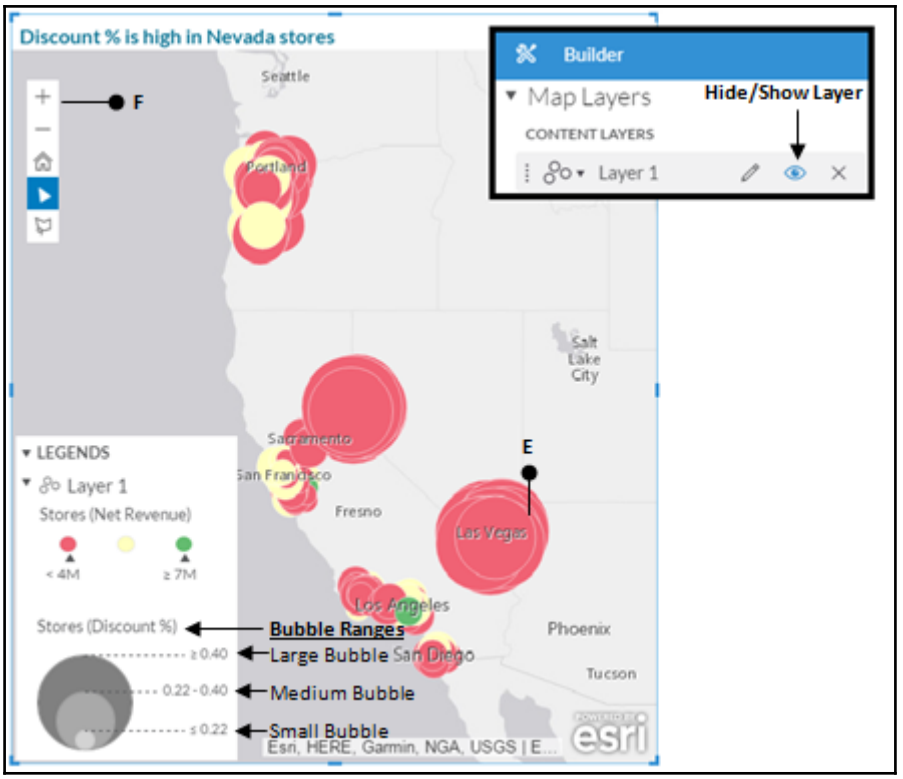

Builder
Layer 1
Data Source
BestRun_Demo
LAYER TYPE
Bubble Layer
9
LOCATION DIMENSION
Stores
10
BUBBLE COLOR
Net Revenue
11
Palette:
Opacity
80%
BUBBLE SIZE
+ Add Measure

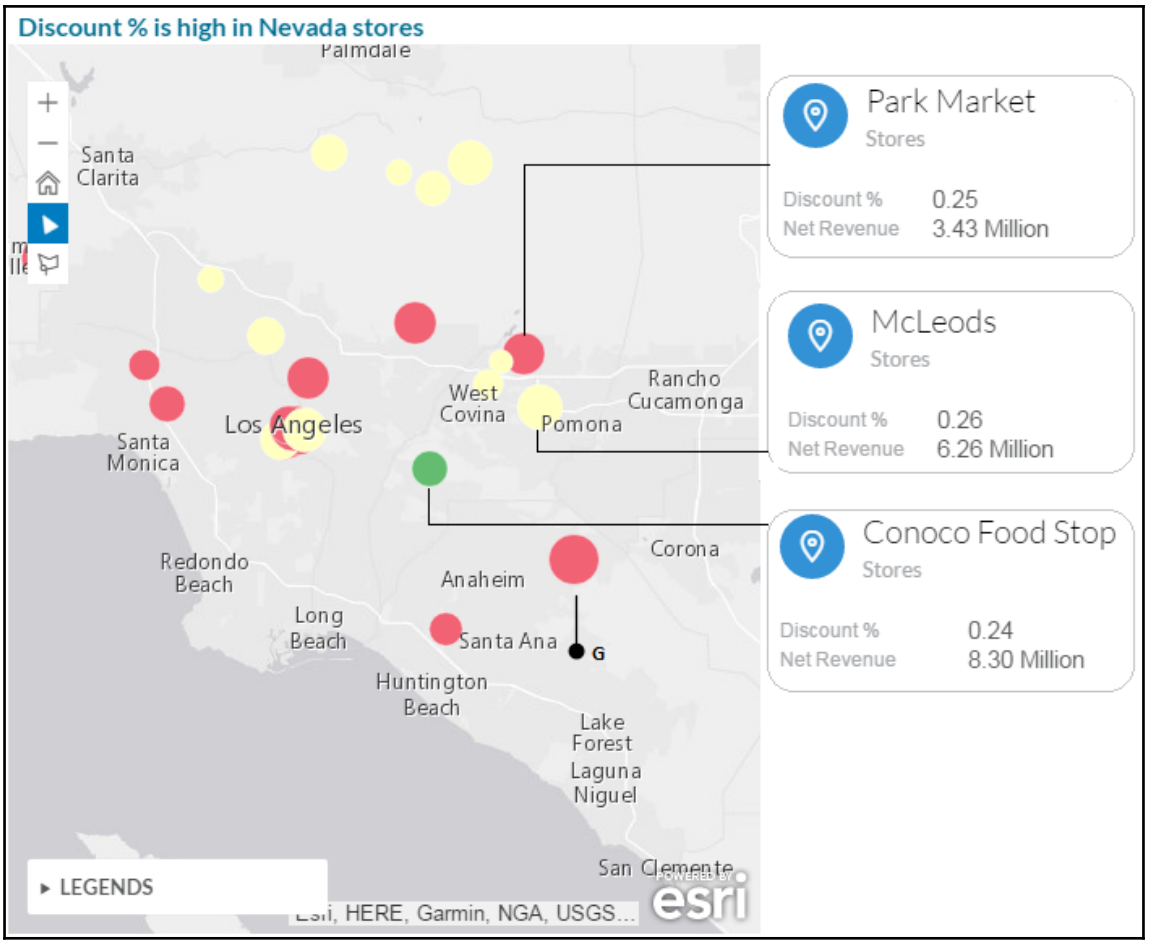
CALCULATIONS
Gross Margin %
Net Revenue
+ Click to Create a New Calculation
12
MEASURES

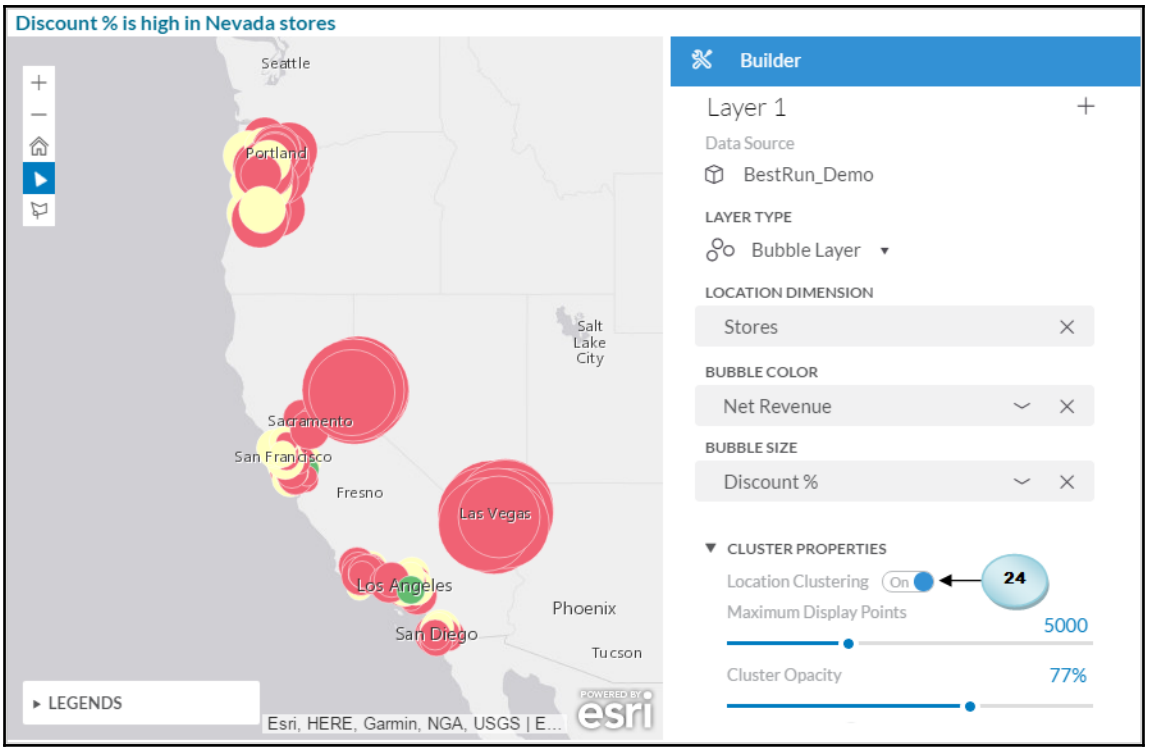

Calculation Editor
Type
Calculated Measure
13
Name
Discount%
14
Edit Formula
1 [Discount_2081dc5195832029] / [Original_2081dc5195832029]
15
16
17
Available Objects
INPUT CONTROLS
+ Create New...
Formula Functions
FUNCTIONS
CONDITIONS
OPERATORS
+
-
*
/
FORMAT
Valid formula.
OK
Cancel

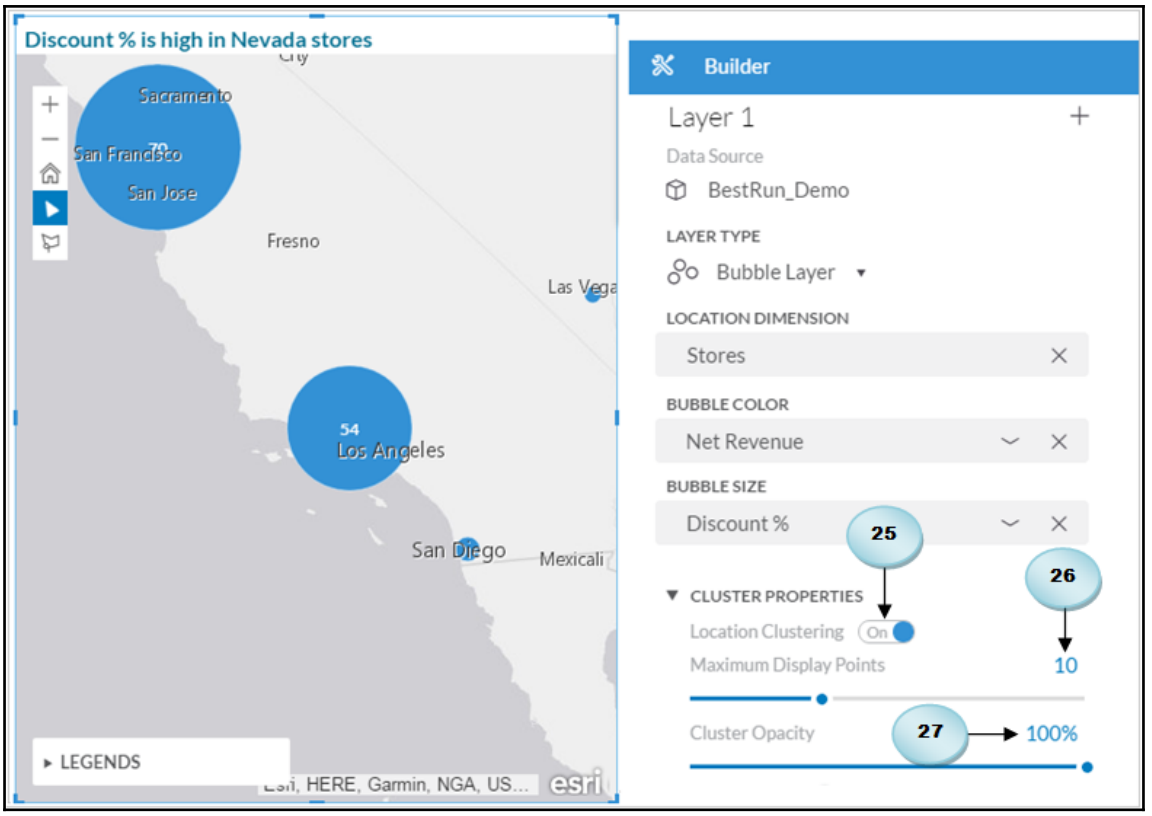
BUBBLE COLOR
Net Revenue
18
Palette:
Opacity
80%
BUBBLE COLOR
Model Defined
Story Defined
None
19
Show Threshold
Edit Ranges...
View All Thresholds...
BUBBLE COLOR
Net Revenue
A
Palette:
Opacity
80%
Continuous
Ranges:
0
100
Sequential
Diverging
20

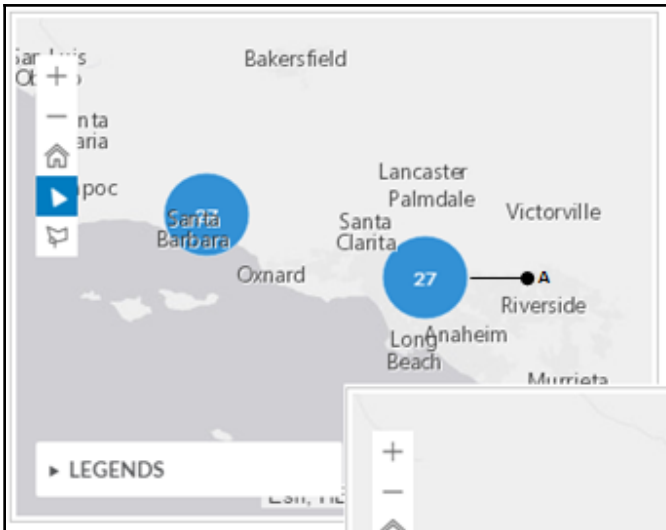

Discount % is high in Nevada stores
Seattle
Portland
Salt Lake City
Sacramento
San Francisco
Fresno
Las Vegas
Los Angeles
San Diego
Phoenix
Tucson
LEGENDS
Esri, HERE, Garmin, NGA, USGS | E...
Builder
LAYER TYPE
Bubble Layer
LOCATION DIMENSION
Stores
BUBBLE COLOR
A
Net Revenue
Palette:
Opacity
100%
Ranges: 3
22
< 4000000
≥ 4000000
≥ 7000000
C
D
23
21
BUBBLE SIZE
Discount %
B
Scale
80%


Discount % is high in Nevada stores
Builder
Map Layers
Hide/Show Layer
CONTENT LAYERS
Layer 1
F
E
Seattle
Portland
Salt Lake City
Sacramento
San Francisco
Fresno
Las Vegas
Los Angeles
San Diego
Phoenix
Tucson
LEGENDS
Layer 1
Stores (Net Revenue)
< 4M
≥ 7M
Stores (Discount %)
Bubble Ranges
≥ 0.40
Large Bubble
0.22 - 0.40
Medium Bubble
≤ 0.22
Small Bubble
Esri, HERE, Garmin, NGA, USGS | E...
esri

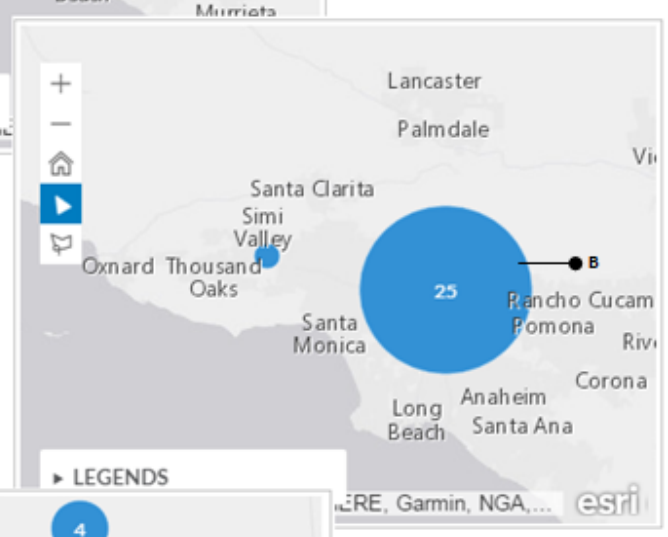

Discount % is high in Nevada stores
Palmdale
Santa Clarita
Los Angeles
Santa Monica
West Covina
Pomona
Rancho Cucamonga
Corona
Anaheim
Santa Ana
Redondo Beach
Long Beach
Huntington Beach
Lake Forest
Laguna Niguel
San Clemente
G
LEGENDS
Esri, HERE, Garmin, NGA, USGS...
esri
Park Market
Stores
Discount % 0.25
Net Revenue 3.43 Million
McLeods
Stores
Discount % 0.26
Net Revenue 6.26 Million
Conoco Food Stop
Stores
Discount % 0.24
Net Revenue 8.30 Million


Discount % is high in Nevada stores
Seattle
Portland
Salt Lake City
Sacramento
San Francisco
Fresno
Las Vegas
Los Angeles
Phoenix
San Diego
Tucson
LEGENDS
Esri, HERE, Garmin, NGA, USGS | E...
Builder
Layer 1
Data Source
BestRun_Demo
LAYER TYPE
Bubble Layer
LOCATION DIMENSION
Stores
BUBBLE COLOR
Net Revenue
BUBBLE SIZE
Discount %
CLUSTER PROPERTIES
Location Clustering
On
24
Maximum Display Points
5000
Cluster Opacity
77%

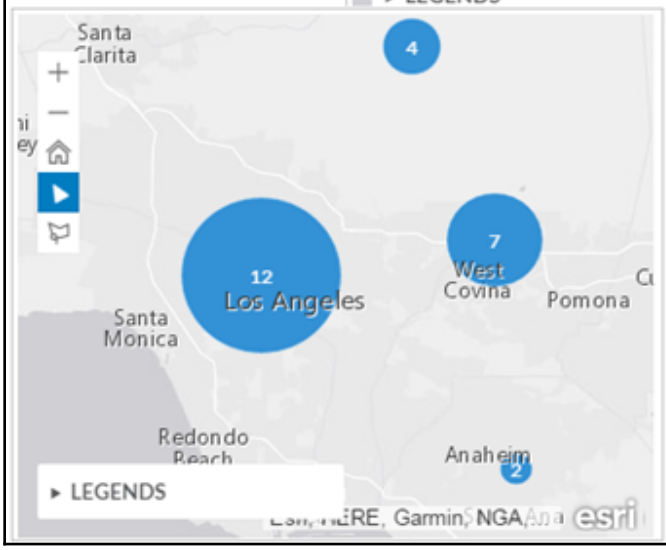

Discount % is high in Nevada stores
Sacramento
San Francisco
San Jose
Fresno
Las Vega
54
Los Angeles
San Diego
Mexicali
LEGENDS
Esri, HERE, Garmin, NGA, US...
esri
Builder
Layer 1
Data Source
BestRun_Demo
LAYER TYPE
Bubble Layer
LOCATION DIMENSION
Stores
BUBBLE COLOR
Net Revenue
BUBBLE SIZE
Discount %
25
26
CLUSTER PROPERTIES
Location Clustering
On
Maximum Display Points
10
Cluster Opacity
27
100%



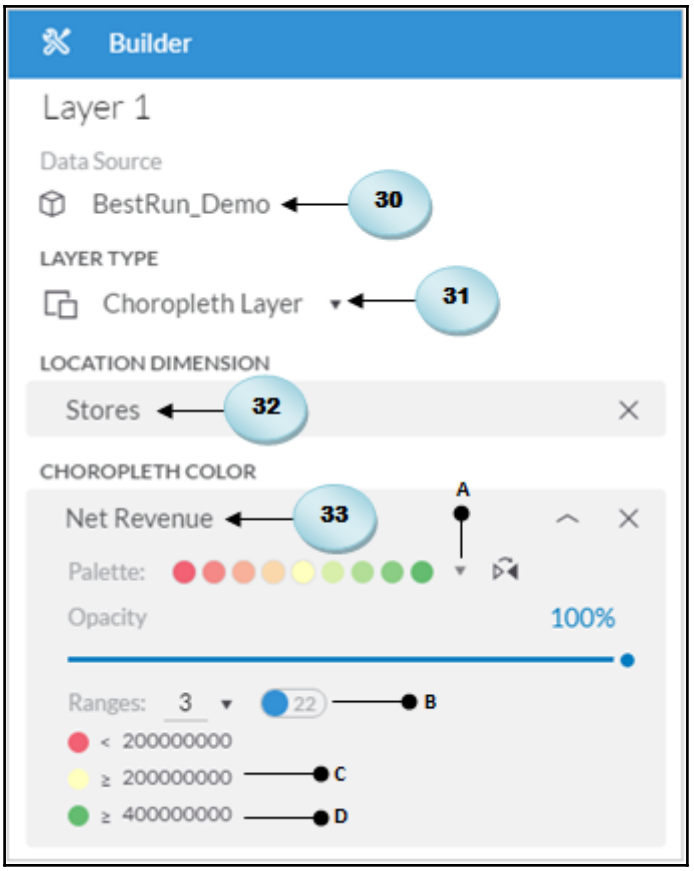
Double click the Los Angeles bubble showing 54 stores in the previous screen shot. You will see a new view of the map, as illustrated in the first figure. This view shows the breakup of the 54 stores in Los Angeles. Now, double-click the second bubble in the figure (A).

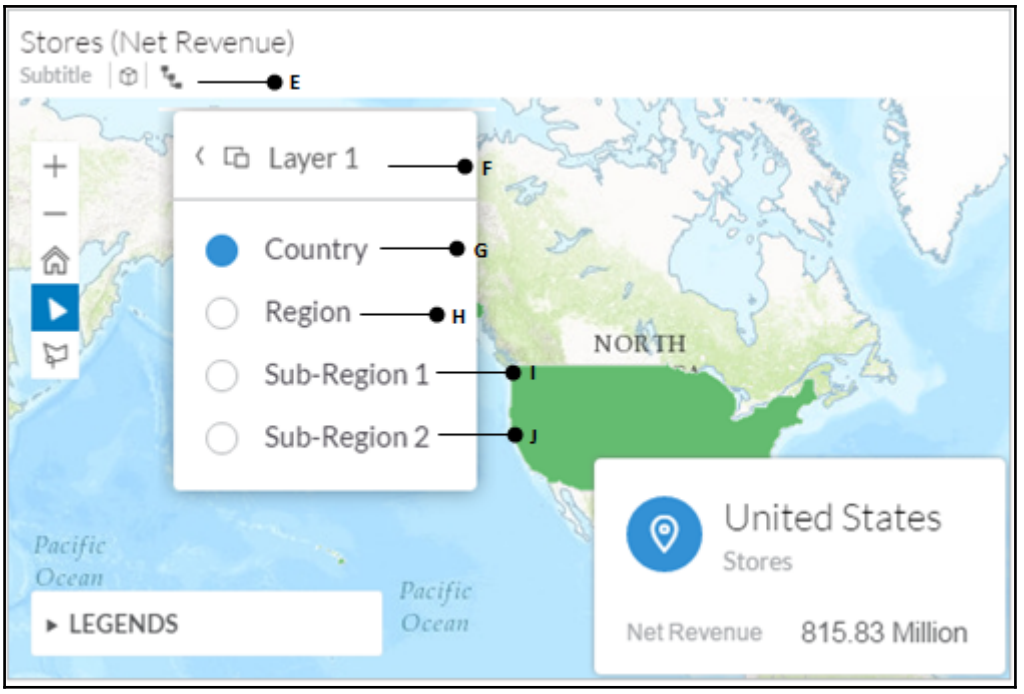


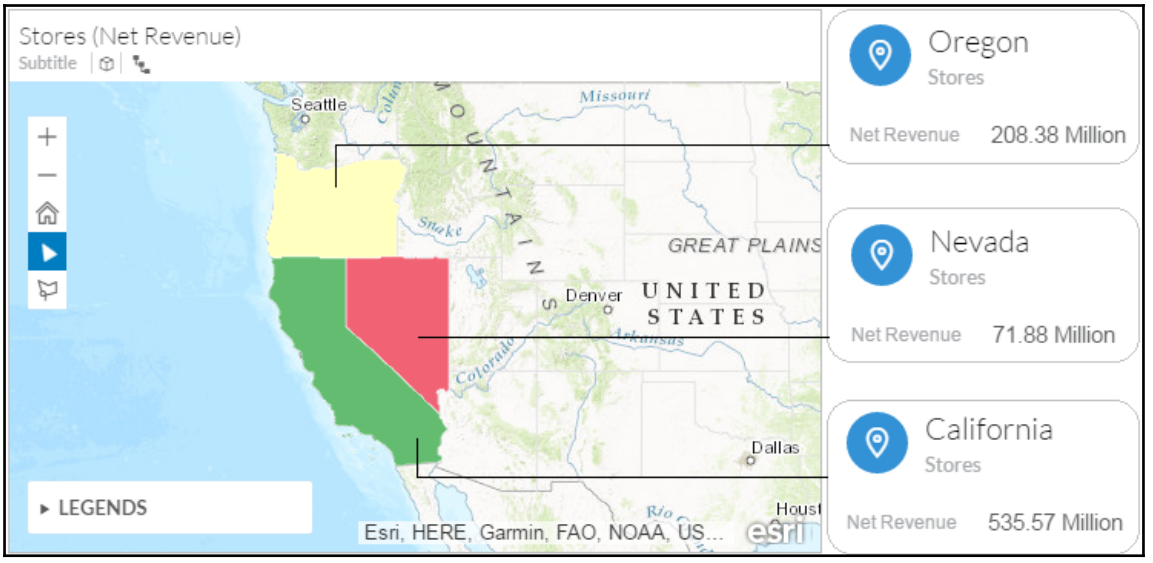
The breakup of 27 stores is displayed in the second figure. Double-click the larger bubble (B) to see the locations of these stores.

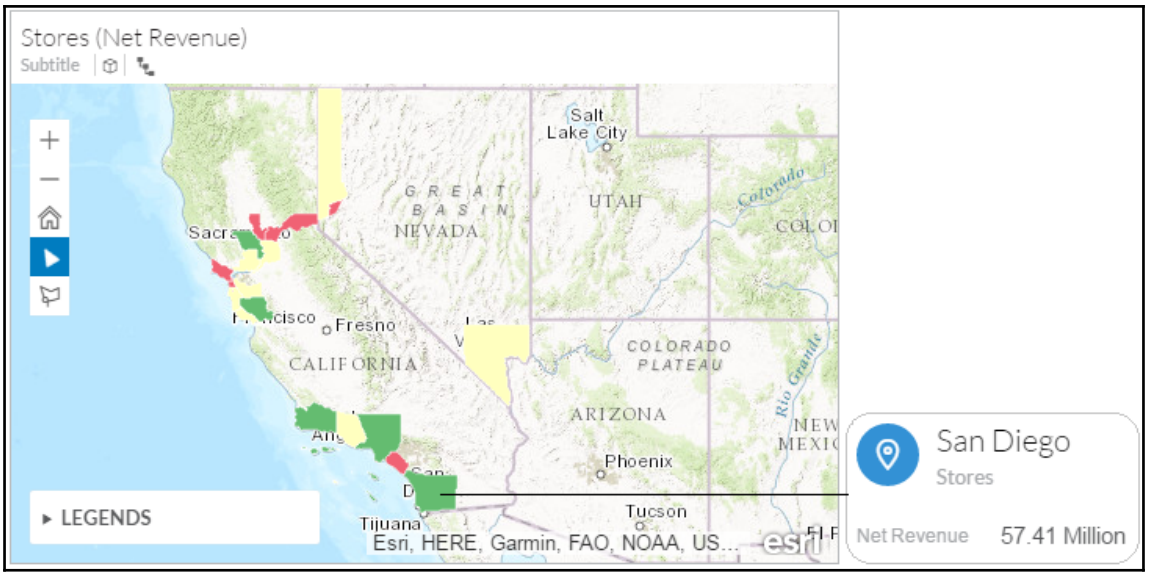


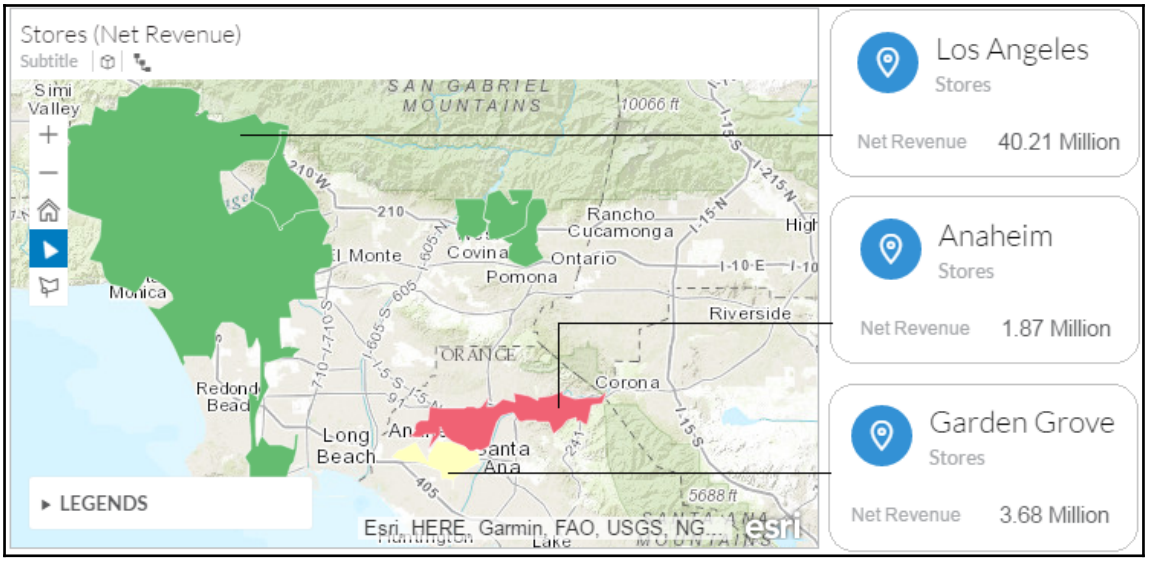
You will see the locations of 25 stores in this view. Zoom in further until you see the individual bubbles.

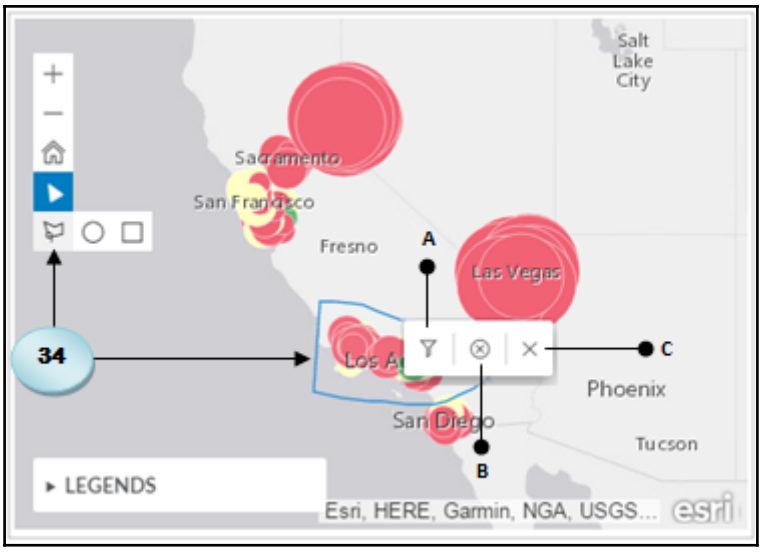

Builder
Layer 1
Data Source
BestRun_Demo
30
LAYER TYPE
Choropleth Layer
31
LOCATION DIMENSION
Stores
32
CHOROPLETH COLOR
Net Revenue
33
A
Palette:
Opacity
100%
Ranges:
3
22
B
< 200000000
≥ 200000000
C
≥ 400000000
D

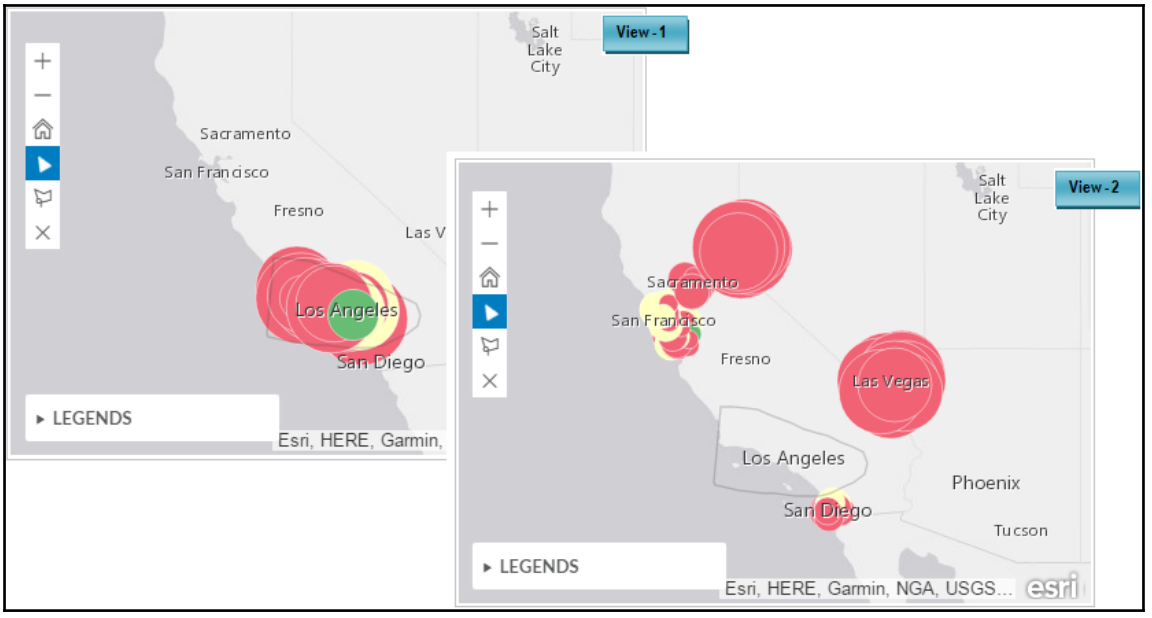

Stores (Net Revenue)
Subtitle
E
Layer 1
F
Country
G
Region
H
Sub-Region 1
I
Sub-Region 2
J
NORTH
Pacific Ocean
Pacific Ocean
LEGENDS
United States
Stores
Net Revenue
815.83 Million

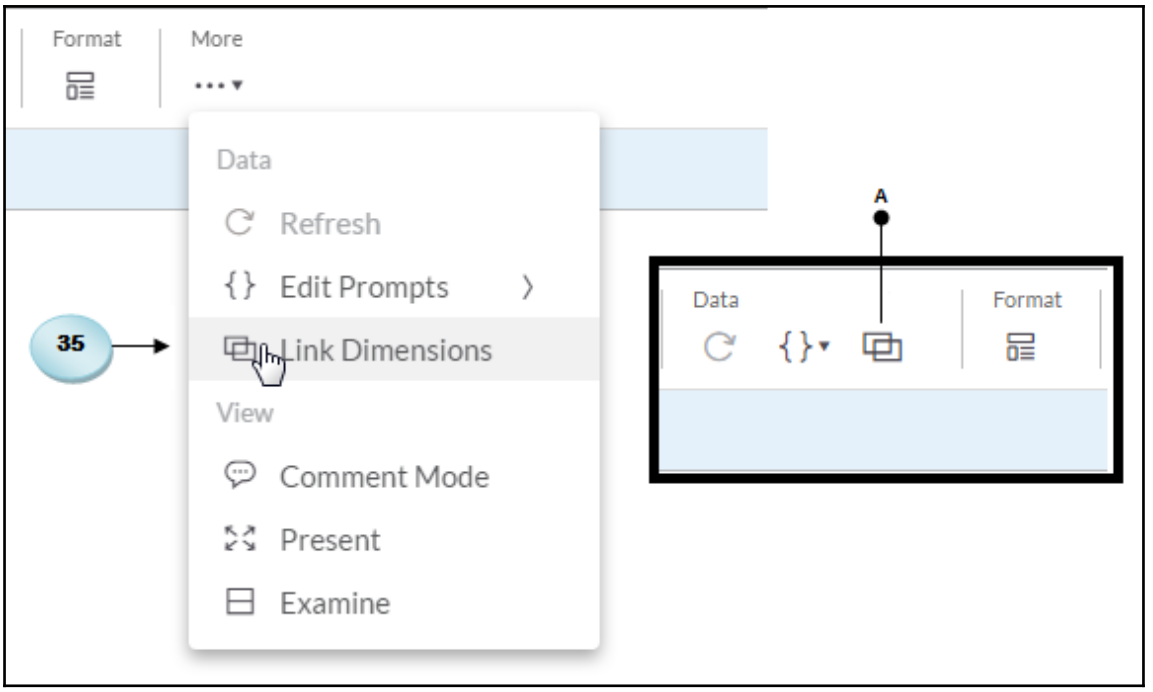

Stores (Net Revenue)
Subtitle
Seattle
Missouri
Snake
GREAT PLAINS
Denver
UNITED STATES
Arkansas
Colorado
Dallas
Houst
LEGENDS
Esri, HERE, Garmin, FAO, NOAA, US...
esri
Oregon
Stores
Net Revenue
208.38 Million
Nevada
Stores
Net Revenue
71.88 Million
California
Stores
Net Revenue
535.57 Million

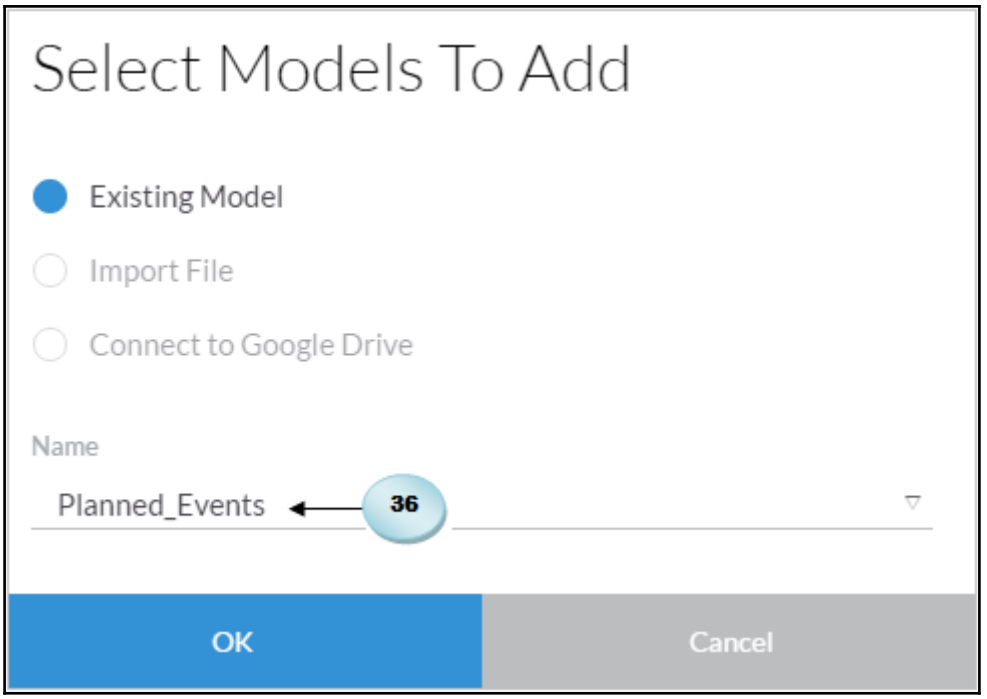

Stores (Net Revenue)
Subtitle
Salt Lake City
GREAT BASIN
NEVADA
UTAH
Colorado
Sacramento
Fresno
CALIFORNIA
COLORADO PLATEAU
Rio Grande
ARIZONA
Phoenix
Tucson
Tijuana
LEGENDS
Esri, HERE, Garmin, FAO, NOAA, US...
San Diego
Stores
Net Revenue
57.41 Million

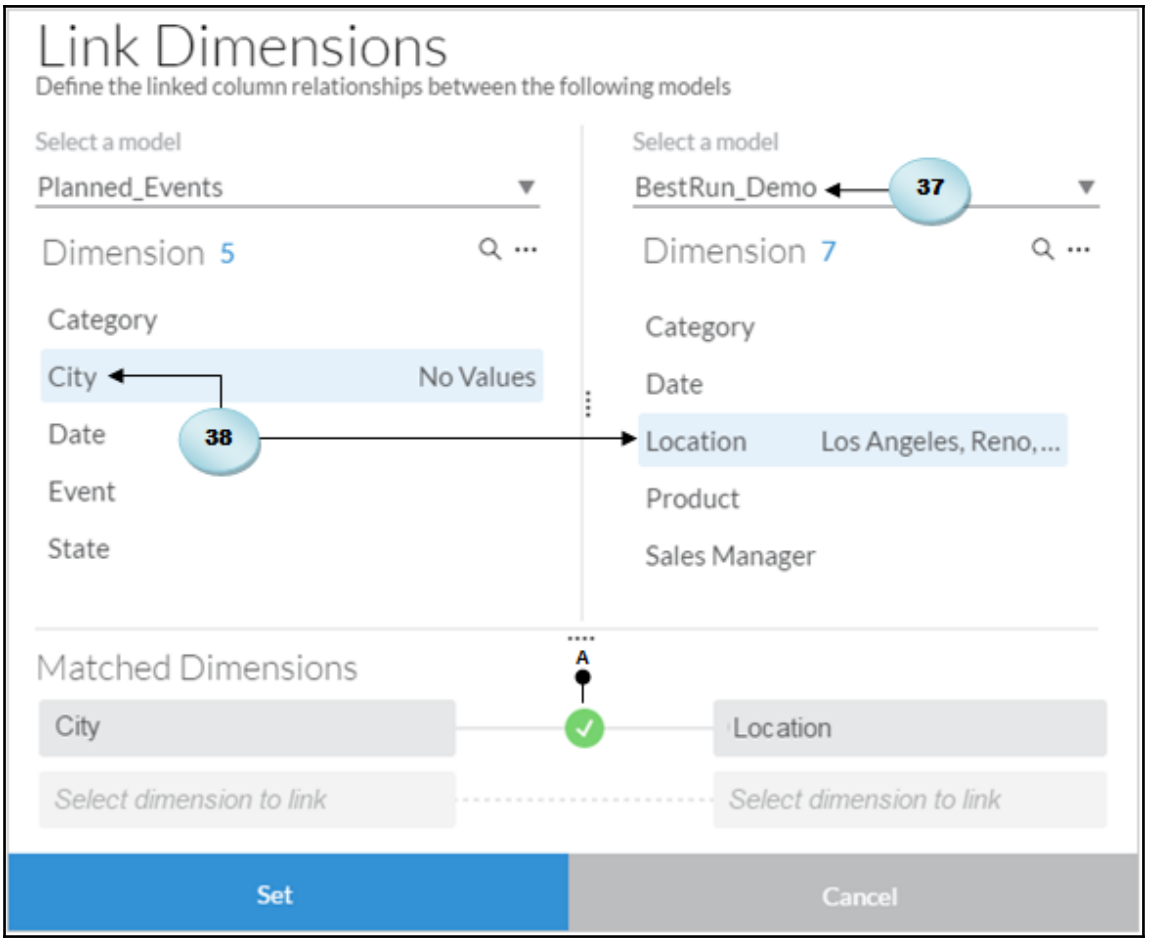

Stores (Net Revenue)
Subtitle
Simi Valley
SAN GABRIEL MOUNTAINS
10066 ft
Rancho Cucamonga
Covina
Ontario
Pomona
Monica
Riverside
ORANGE
Corona
Redondo Beach
Long Beach
Santa Ana
5688 ft
LEGENDS
Esri, HERE, Garmin, FAO, USGS, NG...
Los Angeles
Stores
Net Revenue
40.21 Million
Anaheim
Stores
Net Revenue
1.87 Million
Garden Grove
Stores
Net Revenue
3.68 Million

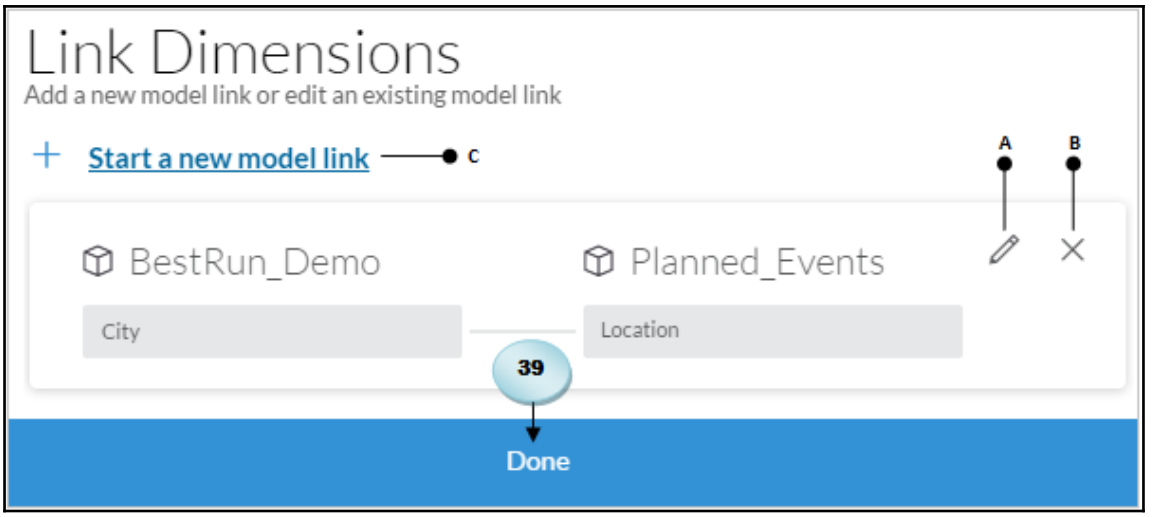

Salt Lake City
Sacramento
San Francisco
Fresno
A
Las Vegas
34
Los A
C
Phoenix
San Diego
Tucson
B
LEGENDS
Esri, HERE, Garmin, NGA, USGS...
esri

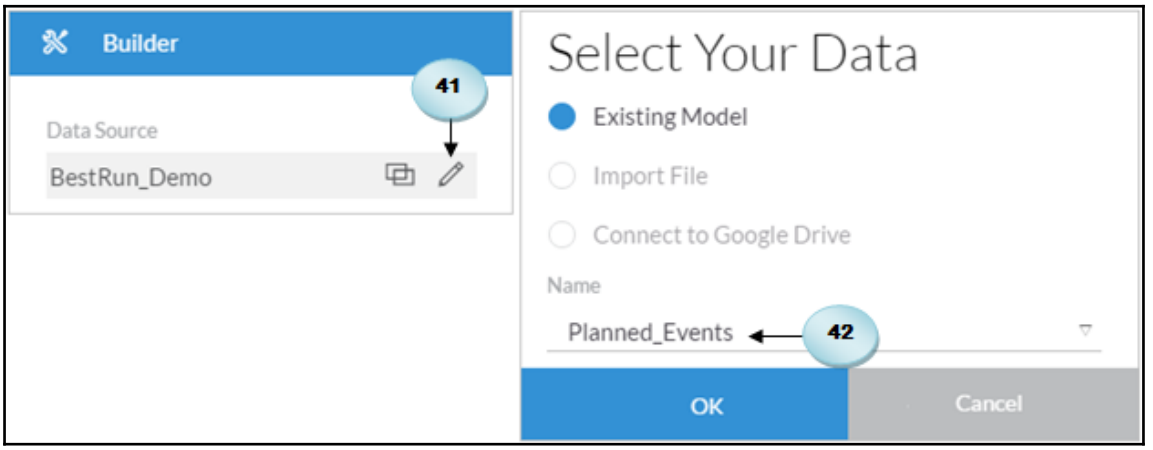

Salt Lake City
View-1
Sacramento
San Francisco
Fresno
Las V
Los Angeles
San Diego
LEGENDS
Esri, HERE, Garmin,
Salt Lake City
View-2
Sacramento
San Francisco
Fresno
Las Vegas
Los Angeles
Phoenix
San Diego
Tucson
LEGENDS
Esri, HERE, Garmin, NGA, USGS...
esri

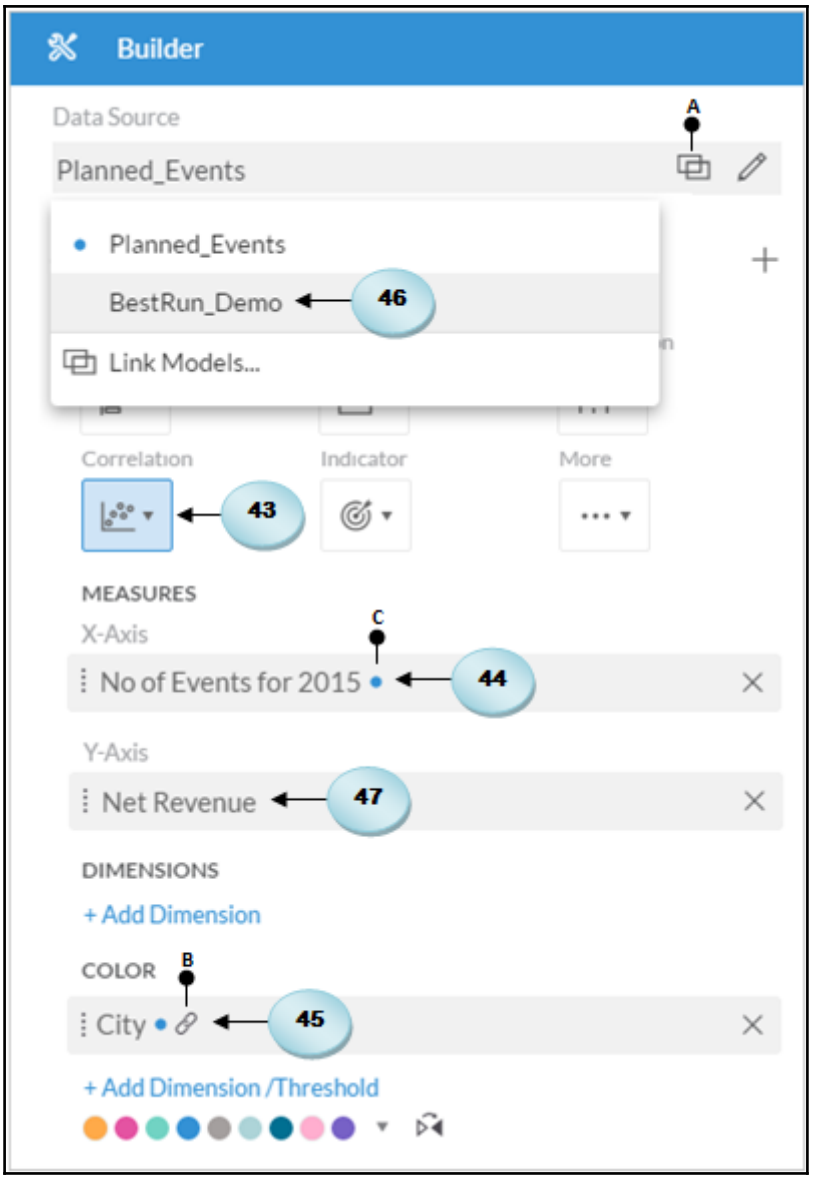

Format
More
Data
Refresh
Edit Prompts
35
Link Dimensions
View
Comment Mode
Present
Examine
A
Data
Format

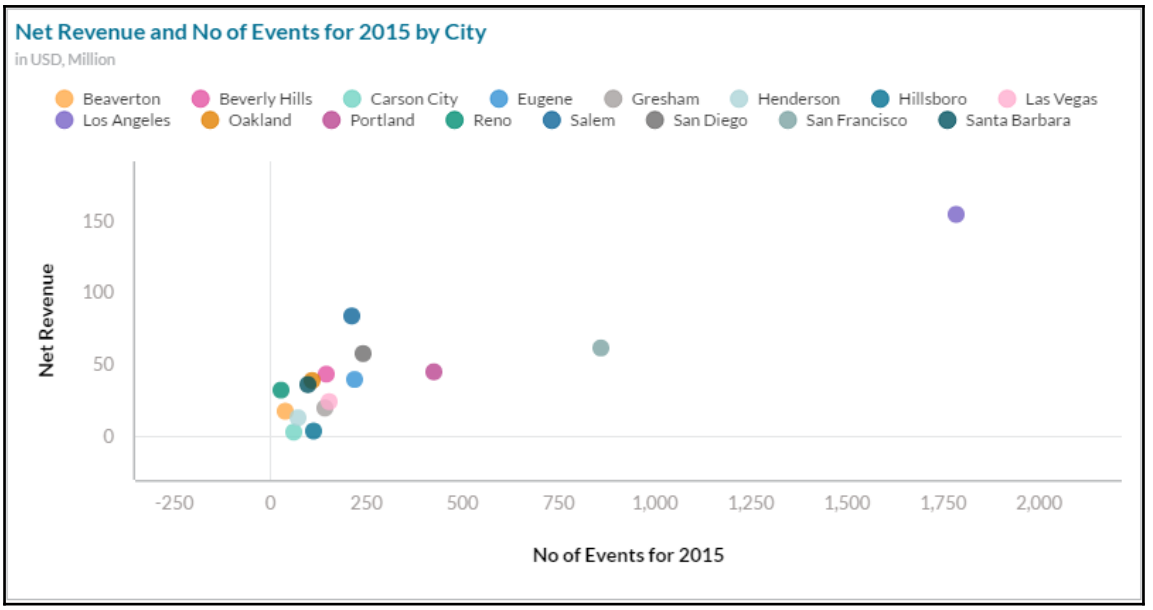

Select Models To Add
Existing Model
Import File
Connect to Google Drive
Name
Planned_Events
36
OK
Cancel

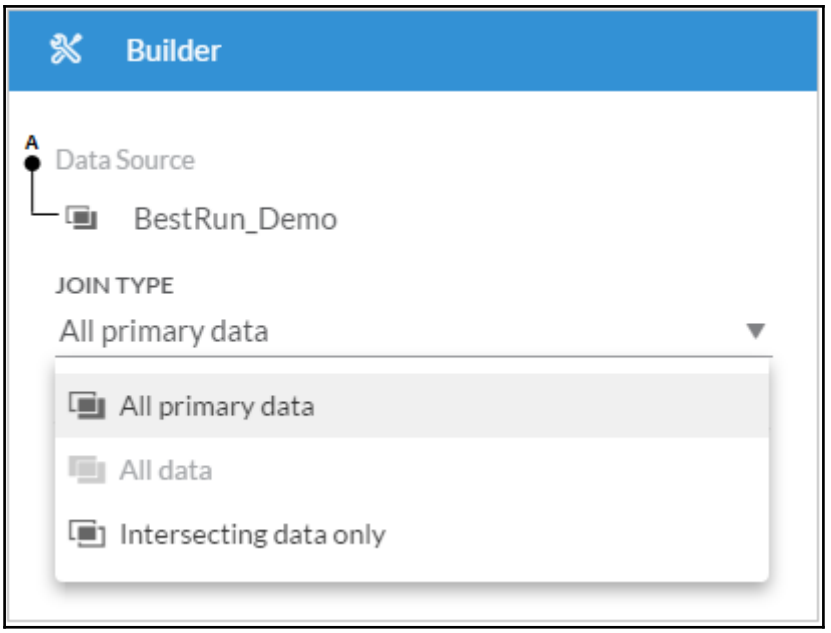

Link Dimensions
Define the linked column relationships between the following models
Select a model
Planned_Events
Dimension 5
Category
City
No Values
Date
Event
State
38
Select a model
BestRun_Demo
37
Dimension 7
Category
Date
Location
Los Angeles, Reno,...
Product
Sales Manager
Matched Dimensions
A
City
Location
Select dimension to link
Select dimension to link
Set
Cancel

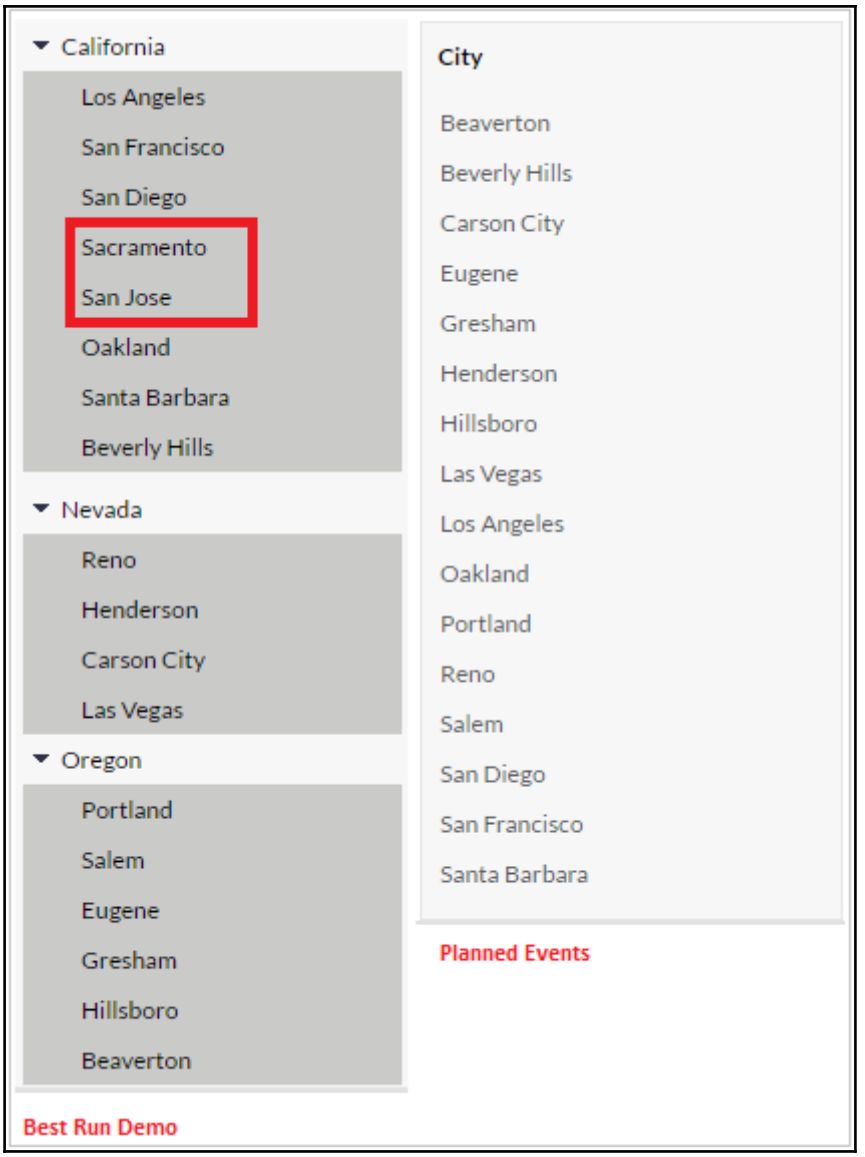

Link Dimensions
Add a new model link or edit an existing model link
Start a new model link
C
A
B
BestRun_Demo
Planned_Events
City
Location
39
Done

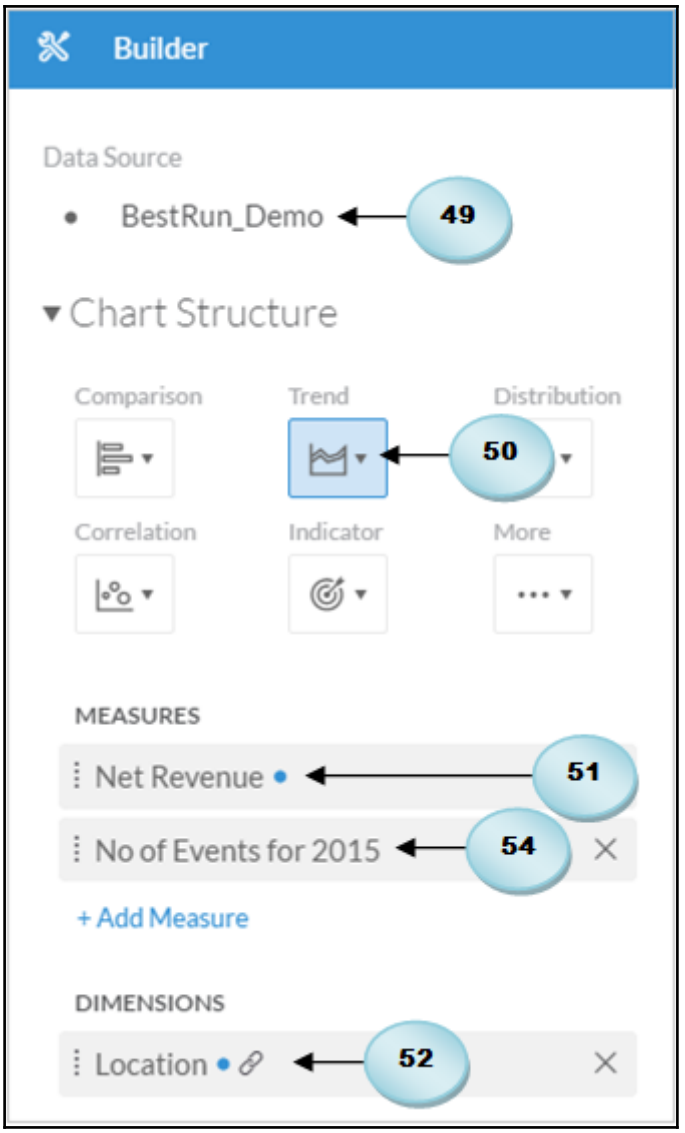

Builder
41
Data Source
BestRun_Demo
Select Your Data
Existing Model
Import File
Connect to Google Drive
Name
Planned_Events
42
OK
Cancel

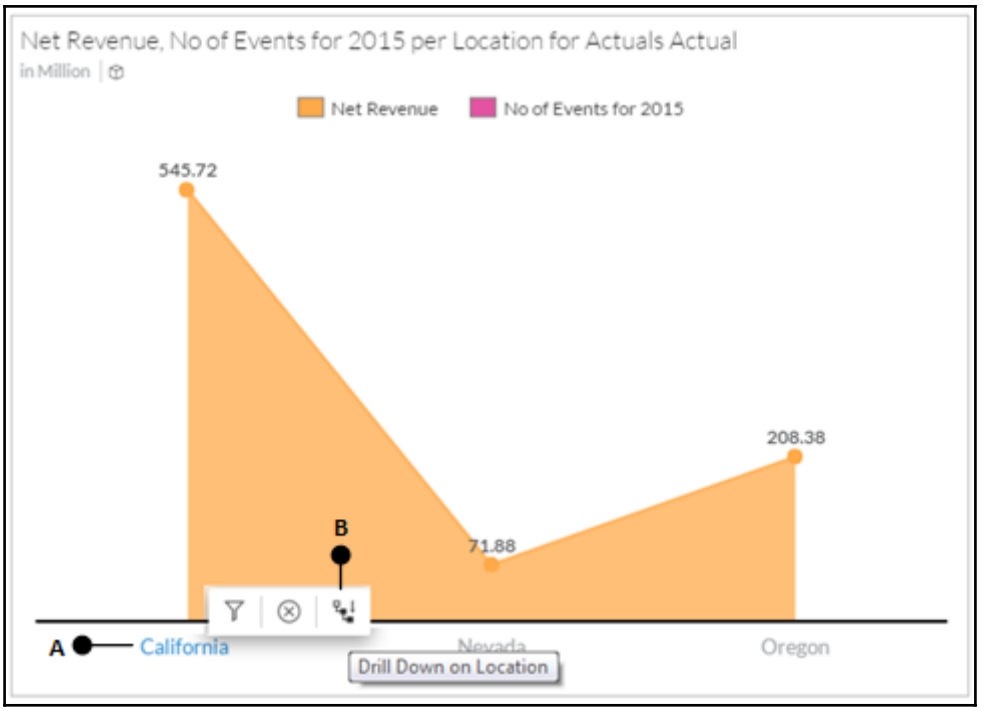

Builder
Data Source
A
Planned_Events
Planned_Events
BestRun_Demo
46
Link Models...
Correlation
Indicator
More
43
MEASURES
X-Axis
C
No of Events for 2015
44
Y-Axis
Net Revenue
47
DIMENSIONS
+ Add Dimension
COLOR
B
City
45
+ Add Dimension /Threshold

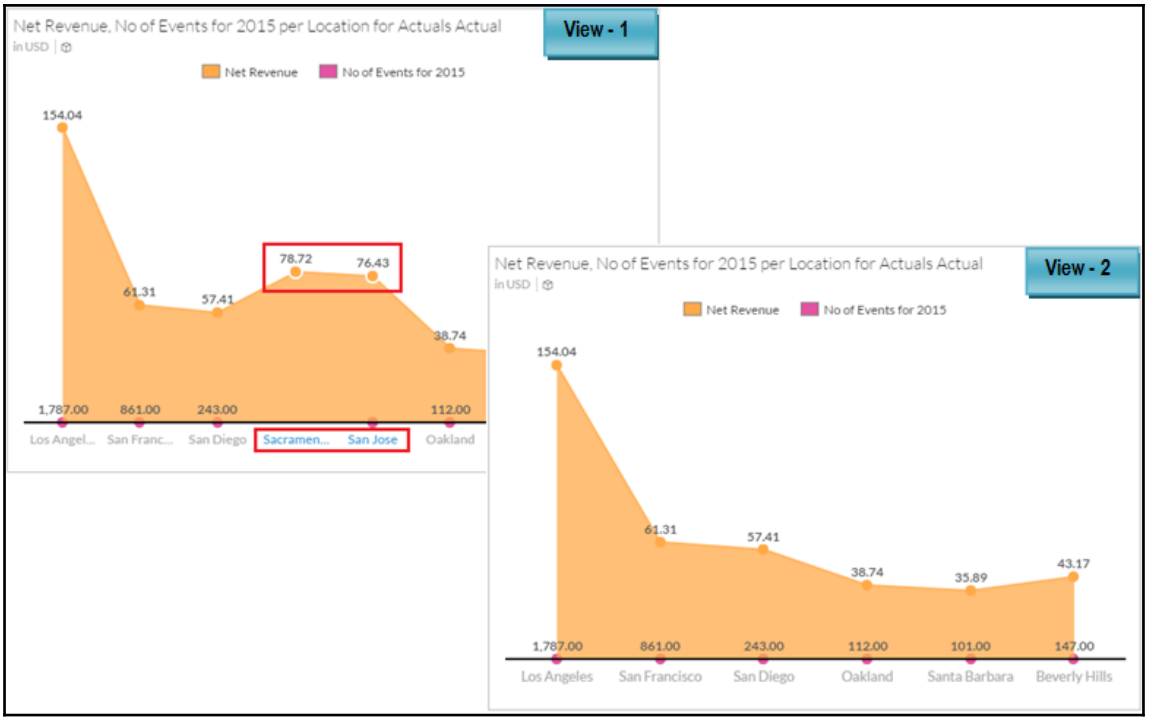

Net Revenue and No of Events for 2015 by City
in USD, Million
Beaverton
Beverly Hills
Carson City
Eugene
Gresham
Henderson
Hillsboro
Las Vegas
Los Angeles
Oakland
Portland
Reno
Salem
San Diego
San Francisco
Santa Barbara
Net Revenue
150
100
50
0
-250
0
250
500
750
1,000
1,250
1,500
1,750
2,000
No of Events for 2015

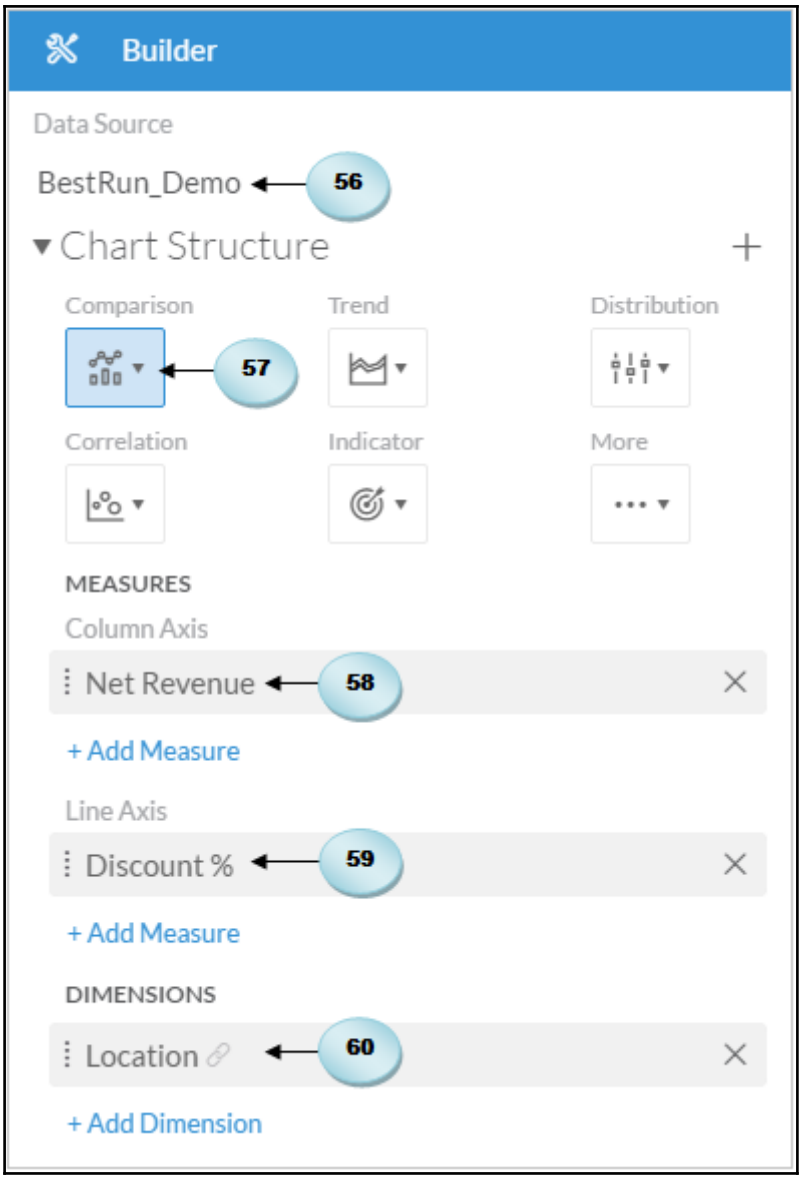

Builder
A
Data Source
BestRun_Demo
JOIN TYPE
All primary data
All primary data
All data
Intersecting data only

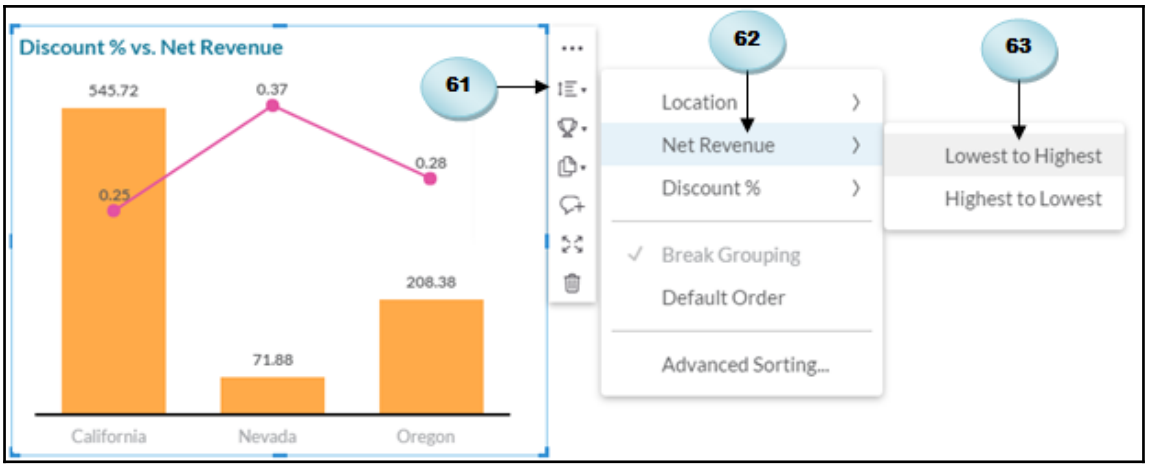

California
Los Angeles
San Francisco
San Diego
Sacramento
San Jose
Oakland
Santa Barbara
Beverly Hills
Nevada
Reno
Henderson
Carson City
Las Vegas
Oregon
Portland
Salem
Eugene
Gresham
Hillsboro
Beaverton
Best Run Demo
City
Beaverton
Beverly Hills
Carson City
Eugene
Gresham
Henderson
Hillsboro
Las Vegas
Los Angeles
Oakland
Portland
Reno
Salem
San Diego
San Francisco
Santa Barbara
Planned Events

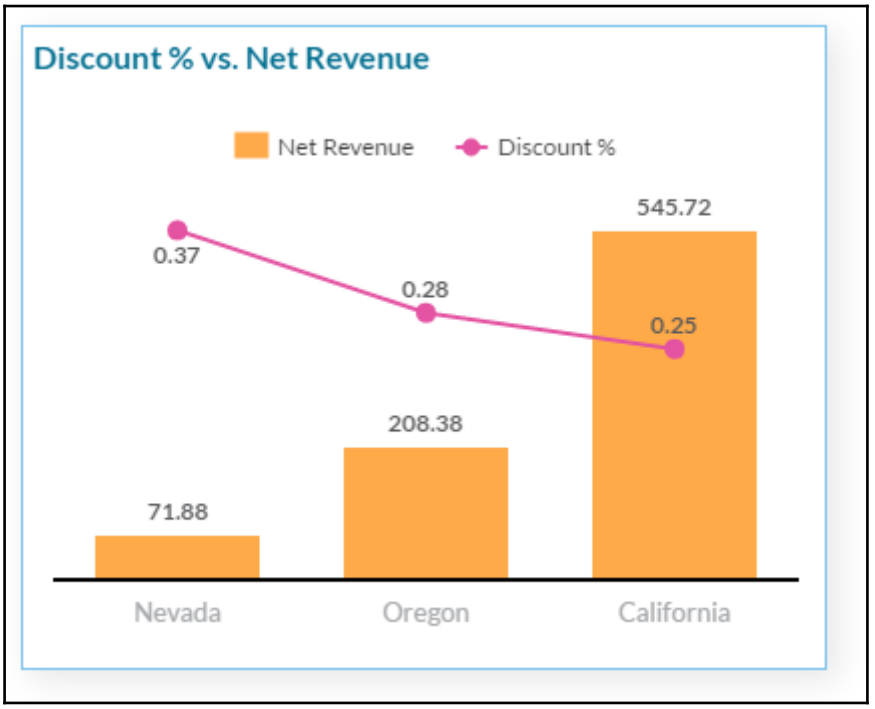

Builder
Data Source
BestRun_Demo
49
Chart Structure
Comparison
Trend
Distribution
50
Correlation
Indicator
More
MEASURES
Net Revenue
51
No of Events for 2015
54
+ Add Measure
DIMENSIONS
Location
52

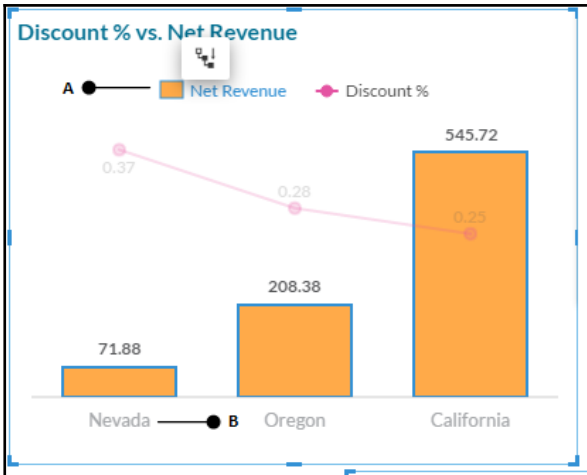

Net Revenue, No of Events for 2015 per Location for Actuals Actual
in Million
Net Revenue
No of Events for 2015
545.72
71.88
208.38
B
A
California
Nevada
Oregon
Drill Down on Location

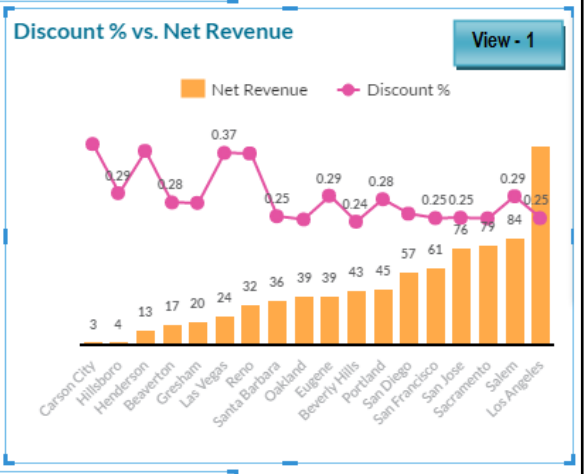

Net Revenue, No of Events for 2015 per Location for Actuals Actual
in USD
Net Revenue
No of Events for 2015
154.04
61.31
57.41
78.72
76.43
38.74
1,787.00
861.00
243.00
112.00
Los Angel...
San Franc...
San Diego
Sacramen...
San Jose
Oakland
View - 1
Net Revenue, No of Events for 2015 per Location for Actuals Actual
in USD
Net Revenue
No of Events for 2015
154.04
61.31
57.41
38.74
35.89
43.17
1,787.00
861.00
243.00
112.00
101.00
147.00
Los Angeles
San Francisco
San Diego
Oakland
Santa Barbara
Beverly Hills
View - 2

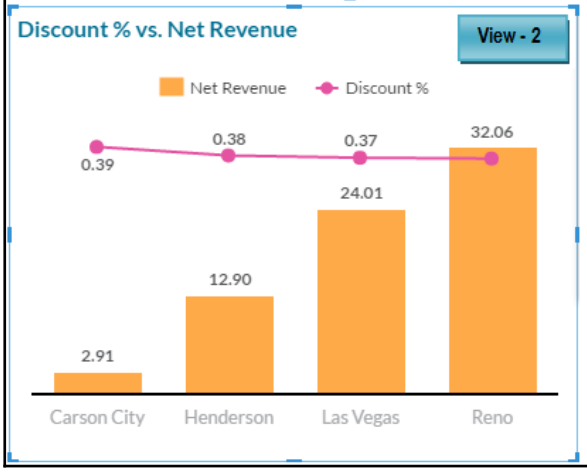

Builder
Data Source
BestRun_Demo
56
Chart Structure
Comparison
Trend
Distribution
57
Correlation
Indicator
More
MEASURES
Column Axis
Net Revenue
58
+ Add Measure
Line Axis
Discount %
59
+ Add Measure
DIMENSIONS
Location
60
+ Add Dimension

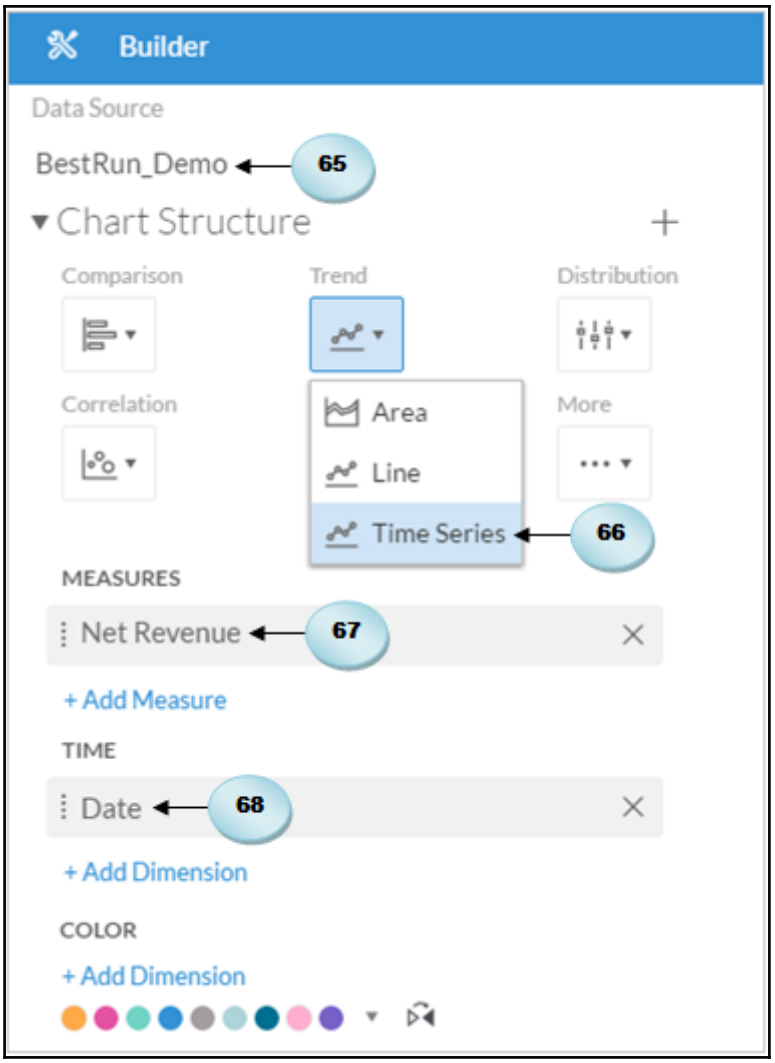

Discount % vs. Net Revenue
545.72
0.37
0.28
0.25
208.38
71.88
California
Nevada
Oregon
61
62
63
Location
Net Revenue
Discount %
Break Grouping
Default Order
Advanced Sorting...
Lowest to Highest
Highest to Lowest

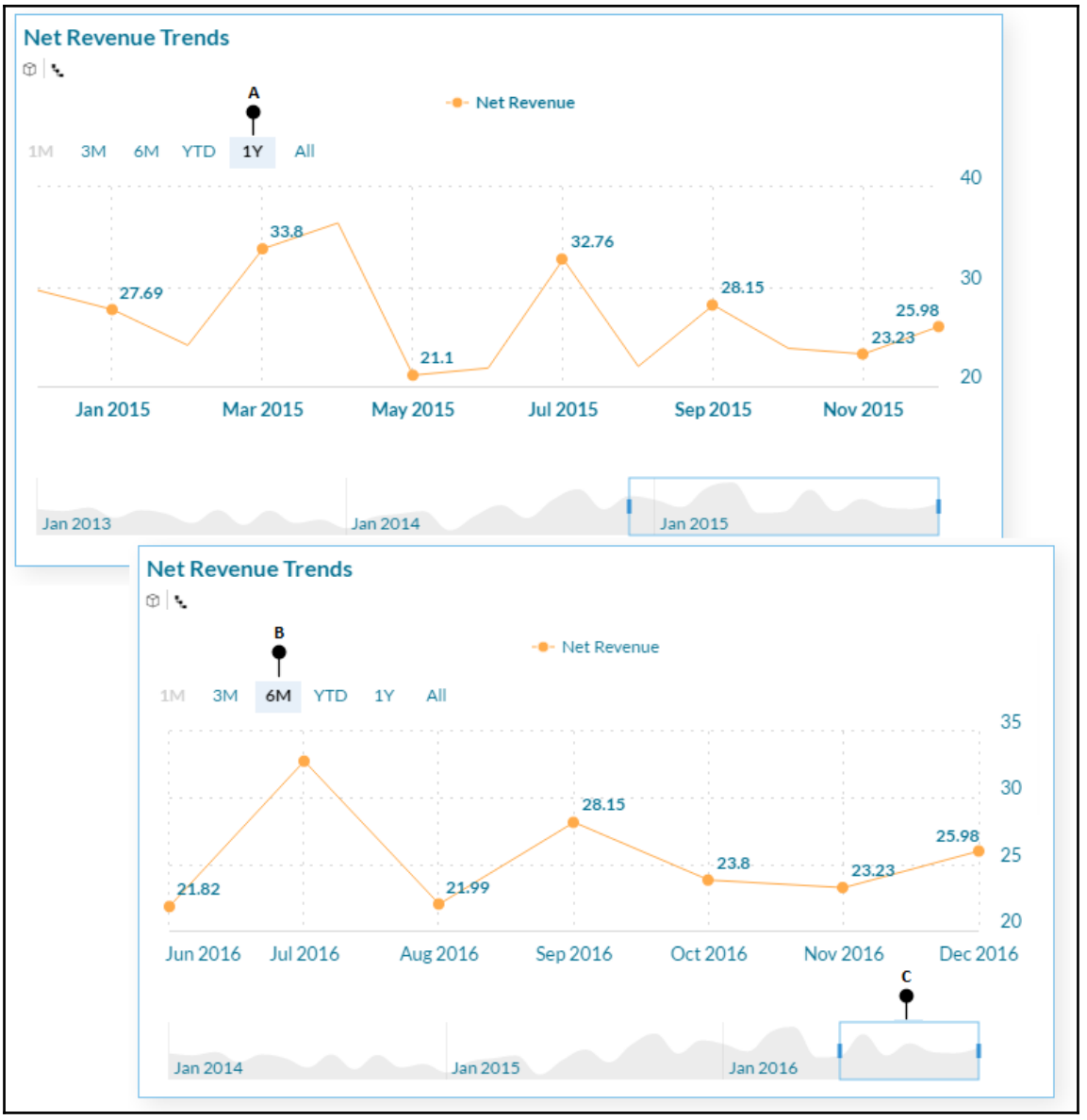

Discount % vs. Net Revenue
Net Revenue
Discount %
545.72
0.37
0.28
0.25
208.38
71.88
Nevada
Oregon
California

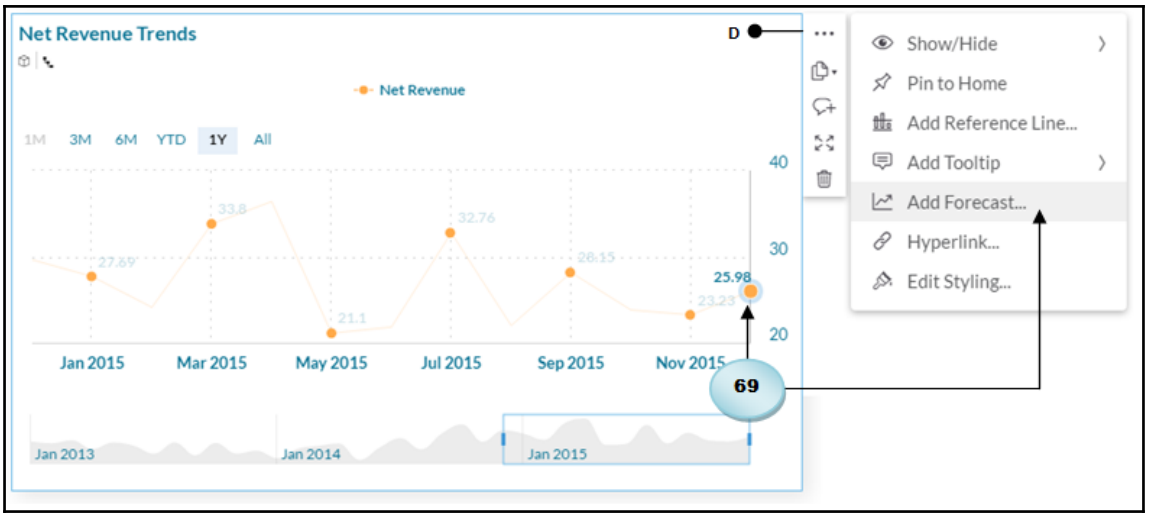

Discount % vs. Net Revenue
A
Net Revenue
Discount %
545.72
0.37
0.28
0.25
208.38
71.88
Nevada
B
Oregon
California

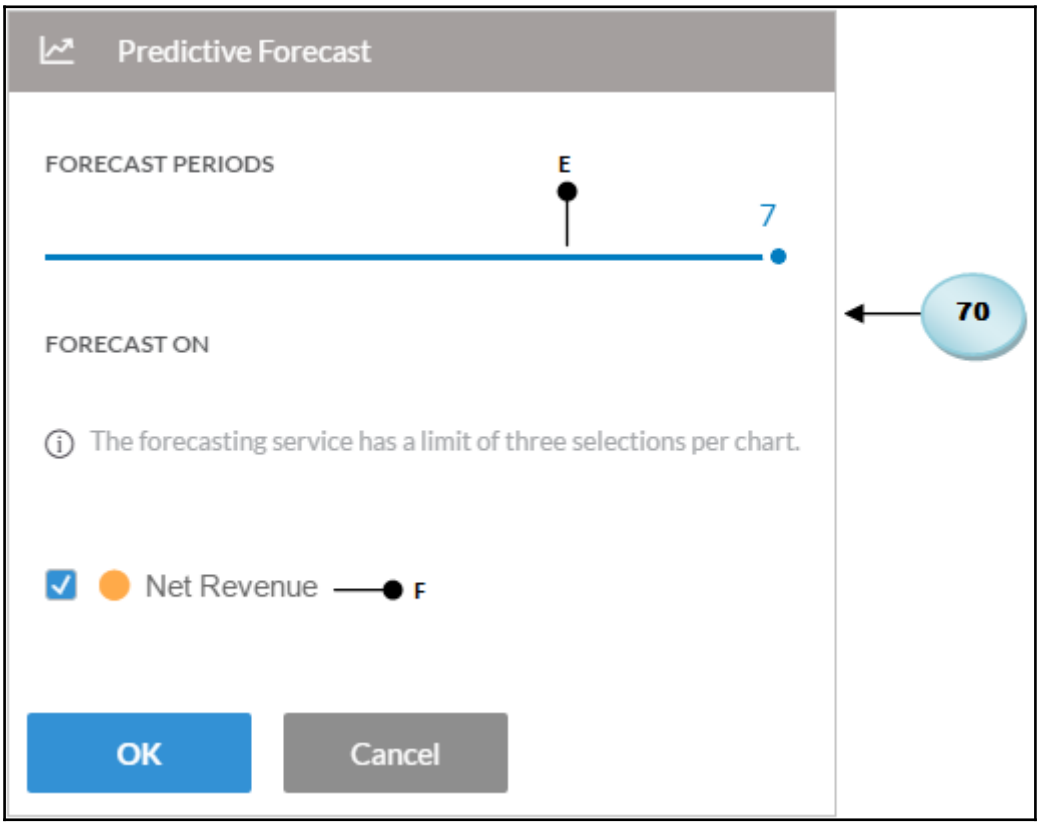

Discount % vs. Net Revenue
View - 1
Net Revenue
Discount %
0.29
0.28
0.37
0.25
0.29
0.24
0.28
0.25
0.25
0.29
0.25
3
4
13
17
20
24
32
36
39
39
43
45
57
61
76
79
84
Carson City
Hillsboro
Henderson
Beaverton
Gresham
Las Vegas
Reno
Santa Barbara
Oakland
Eugene
Beverly Hills
Portland
San Diego
San Francisco
San Jose
Sacramento
Salem
Los Angeles

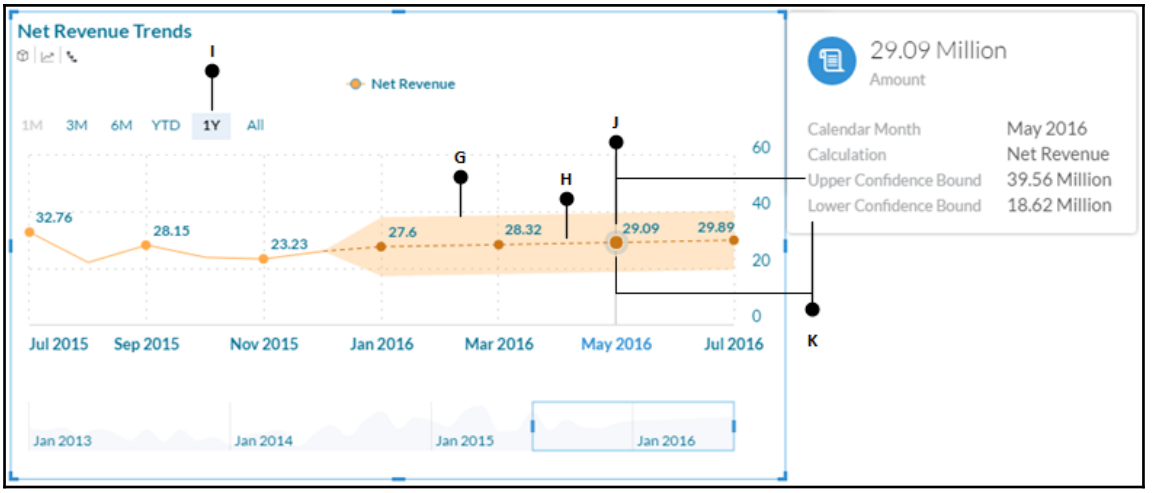

Discount % vs. Net Revenue
View - 2
Net Revenue
Discount %
0.39
0.38
0.37
32.06
24.01
12.90
2.91
Carson City
Henderson
Las Vegas
Reno

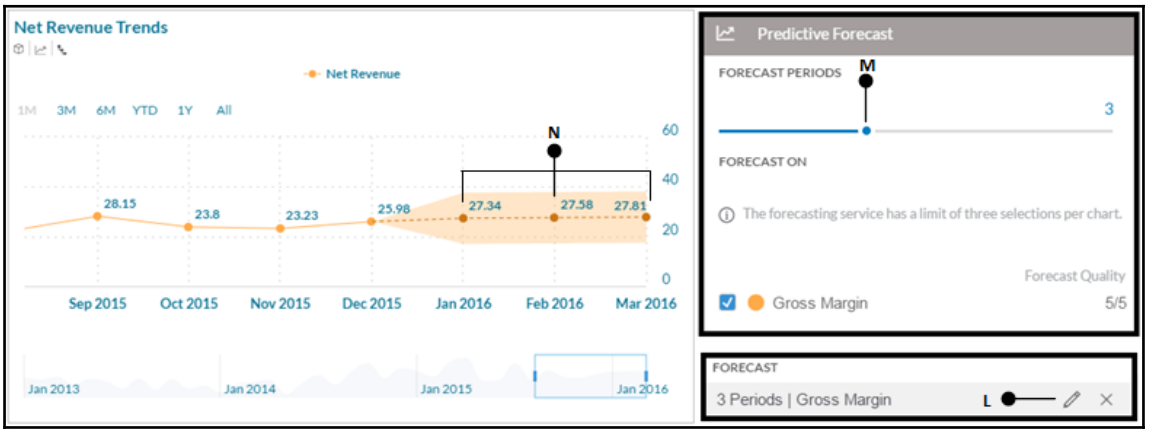

Builder
Data Source
BestRun_Demo
65
Chart Structure
Comparison
Trend
Distribution
Correlation
More
Area
Line
Time Series
66
MEASURES
Net Revenue
67
+ Add Measure
TIME
Date
68
+ Add Dimension
COLOR
+ Add Dimension

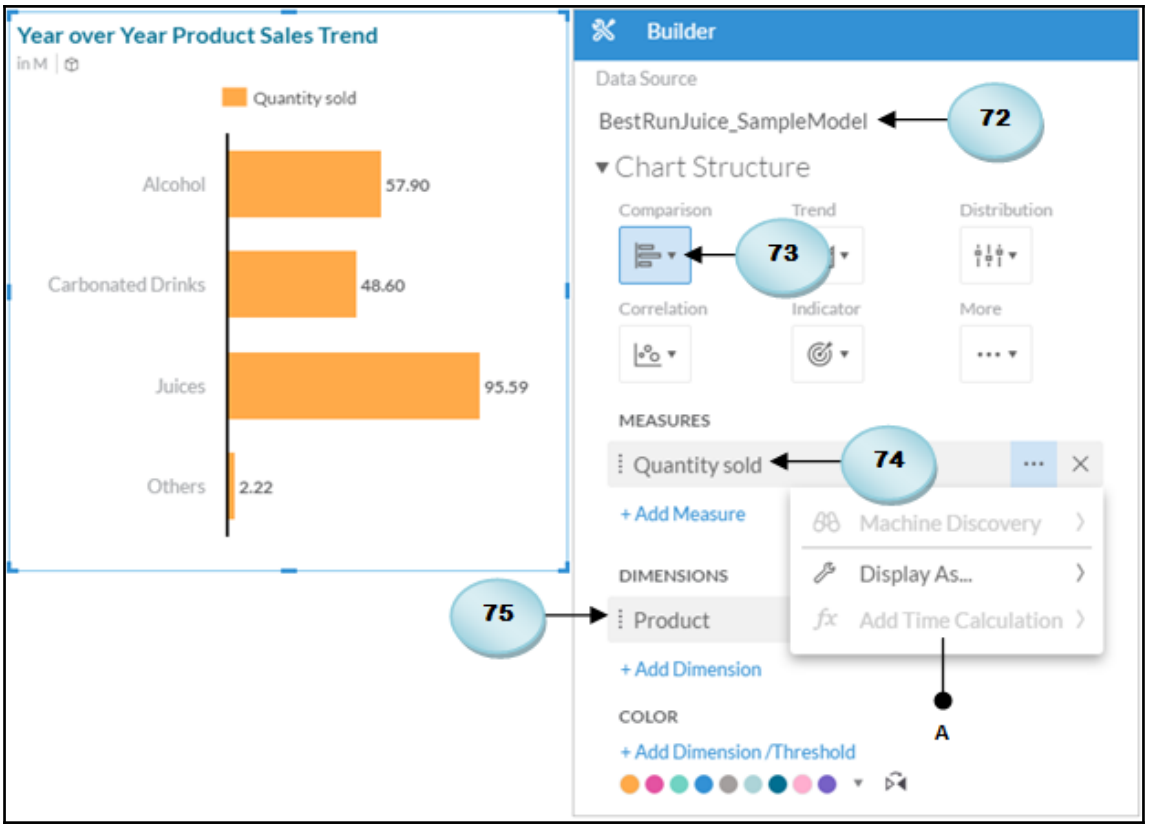

Net Revenue Trends
A
Net Revenue
1M
3M
6M
YTD
1Y
All
40
30
20
27.69
33.8
21.1
32.76
28.15
25.98
23.23
Jan 2015
Mar 2015
May 2015
Jul 2015
Sep 2015
Nov 2015
Jan 2013
Jan 2014
Jan 2015
Net Revenue Trends
B
Net Revenue
1M
3M
6M
YTD
1Y
All
35
30
25
20
21.82
21.99
28.15
23.8
23.23
25.98
Jun 2016
Jul 2016
Aug 2016
Sep 2016
Oct 2016
Nov 2016
Dec 2016
C
Jan 2014
Jan 2015
Jan 2016

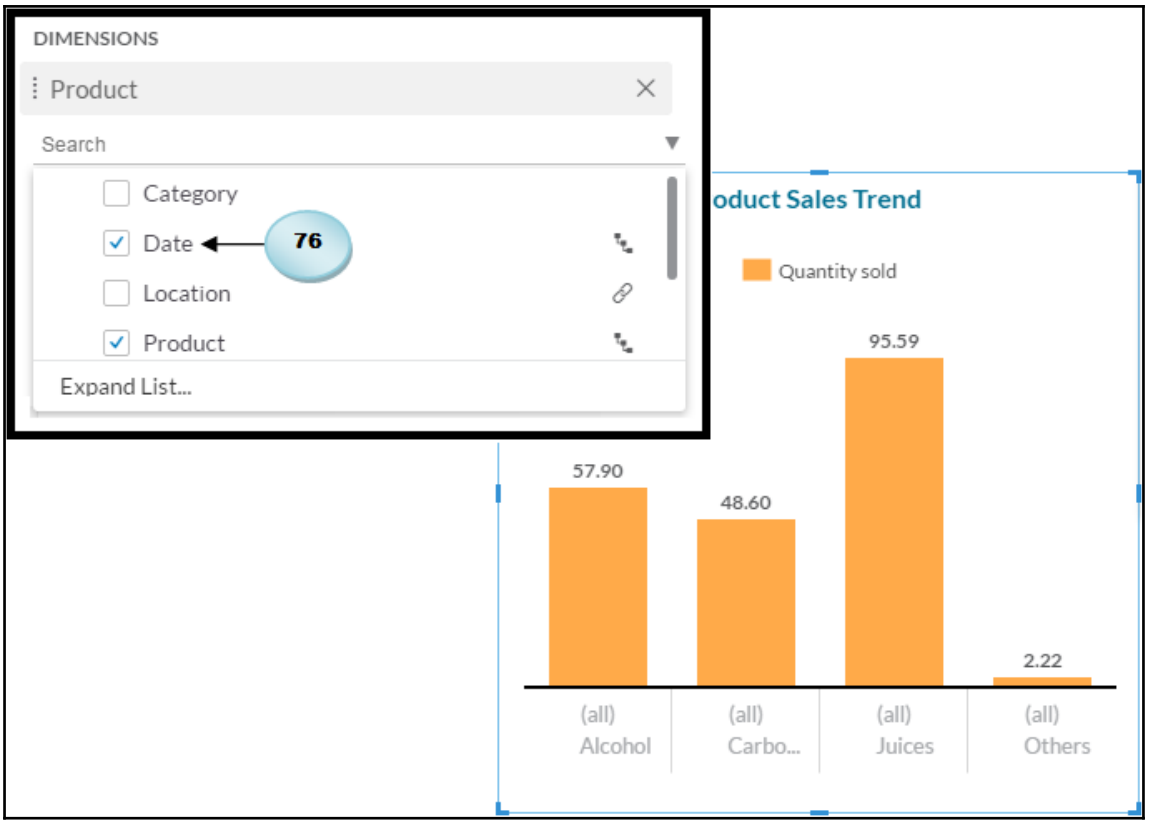

Net Revenue Trends
D
Net Revenue
1M
3M
6M
YTD
1Y
All
40
30
20
27.69
33.8
21.1
32.76
26.15
25.98
23.23
Jan 2015
Mar 2015
May 2015
Jul 2015
Sep 2015
Nov 2015
Jan 2013
Jan 2014
Jan 2015
Show/Hide
Pin to Home
Add Reference Line...
Add Tooltip
Add Forecast...
Hyperlink...
Edit Styling...
69

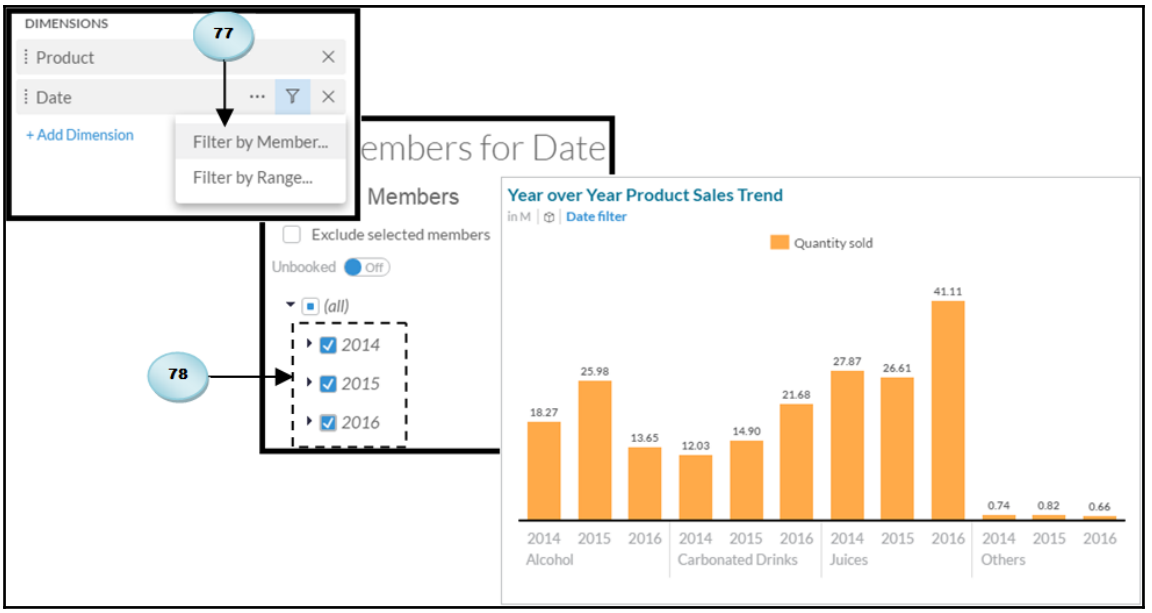

Predictive Forecast
FORECAST PERIODS
E
7
FORECAST ON
The forecasting service has a limit of three selections per chart.
Net Revenue
F
OK
Cancel
70

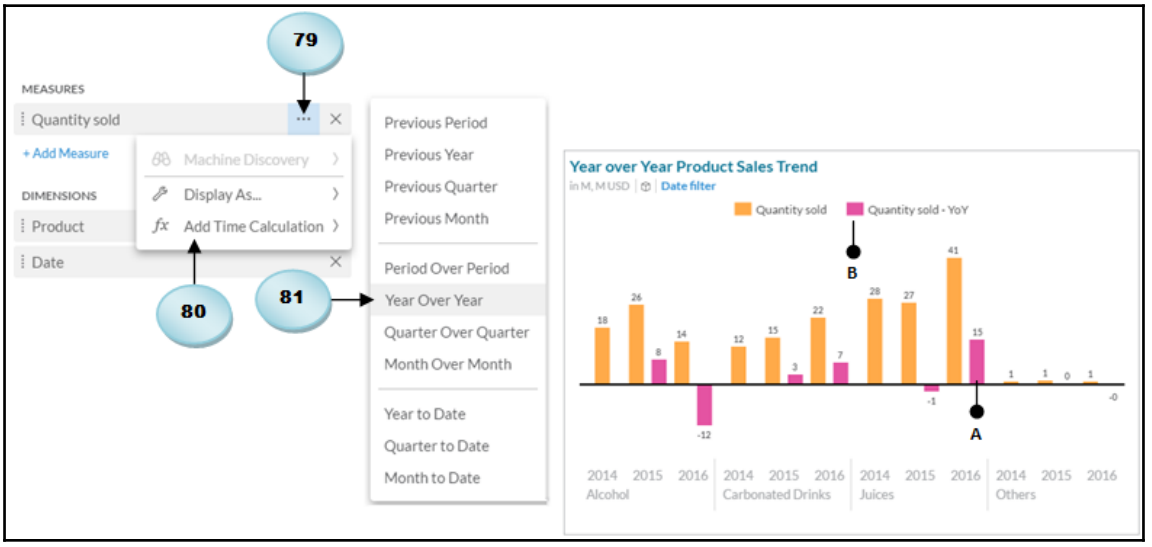

Net Revenue Trends
I
Net Revenue
1M 3M 6M YTD 1Y All
J
G
H
60
40
20
0
32.76
28.15
23.23
27.6
28.32
29.09
29.89
Jul 2015 Sep 2015 Nov 2015 Jan 2016 Mar 2016 May 2016 Jul 2016
K
Jan 2013 Jan 2014 Jan 2015 Jan 2016
29.09 Million
Amount
Calendar Month May 2016
Calculation Net Revenue
Upper Confidence Bound 39.56 Million
Lower Confidence Bound 18.62 Million


Net Revenue Trends
Net Revenue
1M 3M 6M YTD 1Y All
N
60
40
20
0
28.15
23.8
23.23
25.98
27.34
27.58
27.81
Sep 2015 Oct 2015 Nov 2015 Dec 2015 Jan 2016 Feb 2016 Mar 2016
Jan 2013 Jan 2014 Jan 2015 Jan 2016
Predictive Forecast
FORECAST PERIODS
M
3
FORECAST ON
The forecasting service has a limit of three selections per chart.
Forecast Quality
Gross Margin 5/5
FORECAST
3 Periods | Gross Margin
L

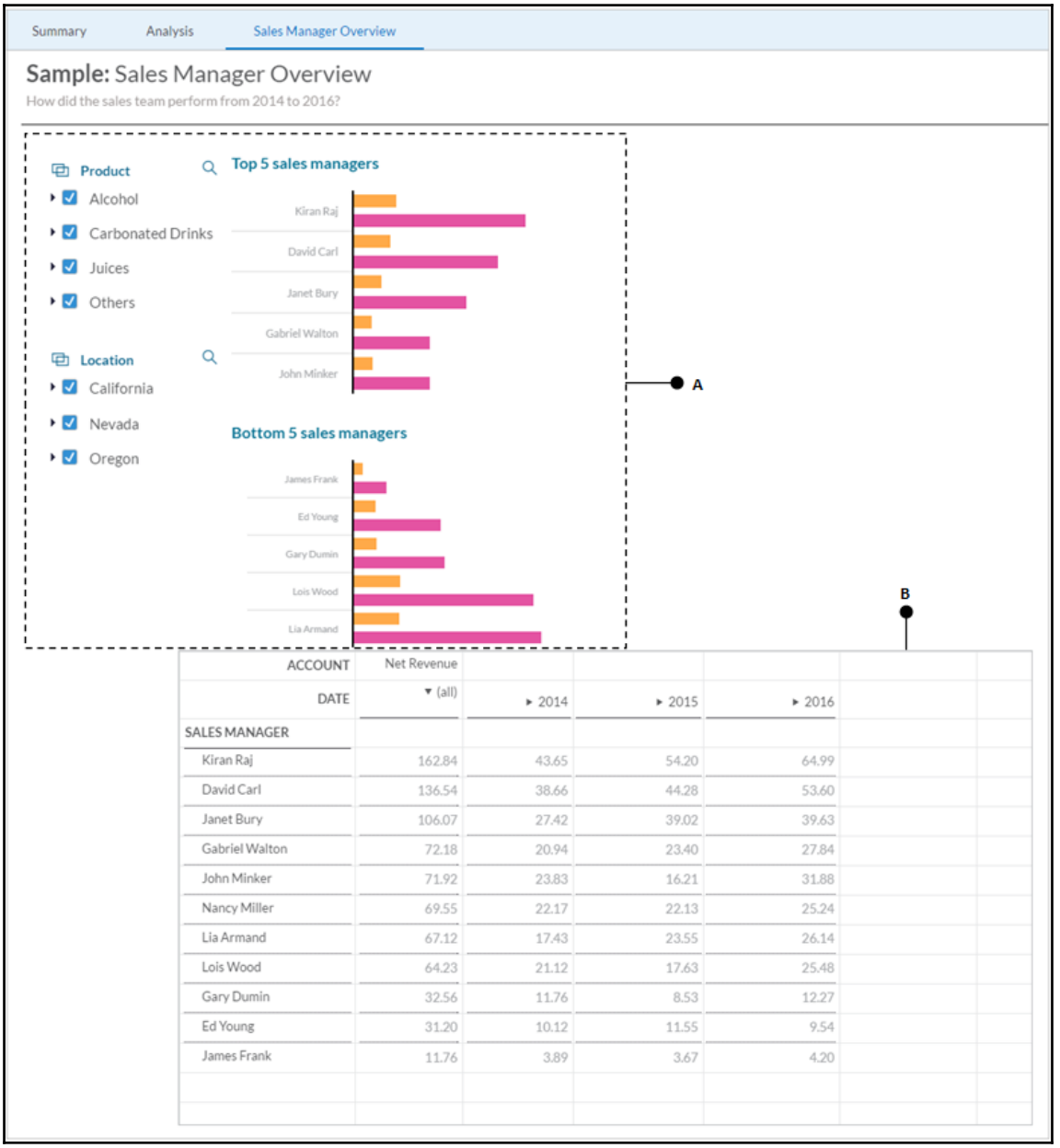

Year over Year Product Sales Trend
in M
Quantity sold
Alcohol
57.90
Carbonated Drinks
48.60
Juices
95.59
Others
2.22
Builder
Data Source
BestRunJuice_SampleModel
72
Chart Structure
Comparison
Trend
Distribution
73
Correlation
Indicator
More
MEASURES
Quantity sold
74
+ Add Measure
Machine Discovery
Display As...
Add Time Calculation
DIMENSIONS
75
Product
+ Add Dimension
A
COLOR
+ Add Dimension /Threshold


DIMENSIONS
Product
Search
Category
Date
76
Location
Product
Expand List...
oduct Sales Trend
Quantity sold
95.59
57.90
48.60
2.22
(all)
Alcohol
(all)
Carbo...
(all)
Juices
(all)
Others

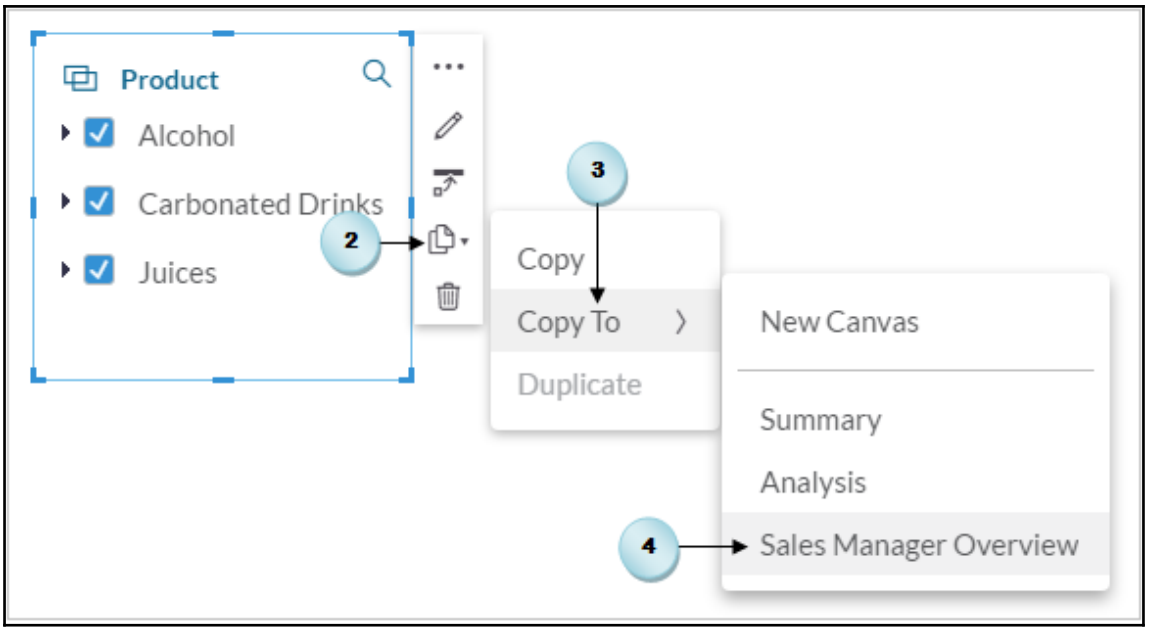

DIMENSIONS
77
Product
Date
+ Add Dimension
Filter by Member...
Filter by Range...
embers for Date
Members
Exclude selected members
Unbooked
Off
(all)
2014
2015
2016
78
Year over Year Product Sales Trend
in M | Date filter
Quantity sold
18.27
25.98
13.65
12.03
14.90
21.68
27.87
26.61
41.11
0.74
0.82
0.66
2014 2015 2016 2014 2015 2016 2014 2015 2016 2014 2015 2016
Alcohol
Carbonated Drinks
Juices
Others

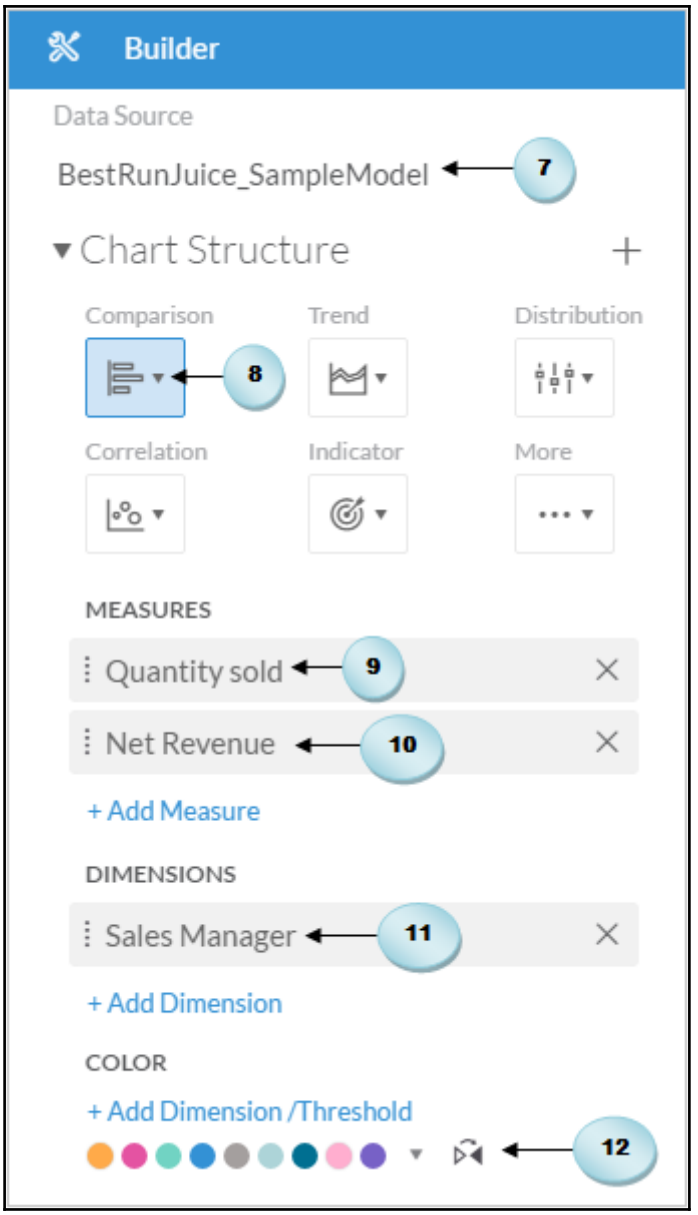

79
MEASURES
Quantity sold
+ Add Measure
DIMENSIONS
Product
Date
Machine Discovery
Display As...
Add Time Calculation
80
81
Previous Period
Previous Year
Previous Quarter
Previous Month
Period Over Period
Year Over Year
Quarter Over Quarter
Month Over Month
Year to Date
Quarter to Date
Month to Date
Year over Year Product Sales Trend
in M, M USD | Date filter
Quantity sold
Quantity sold - YoY
B
A
18
26
8
14
-12
12
15
3
22
7
28
27
-1
41
15
1
1
0
1
-0
2014 2015 2016 2014 2015 2016 2014 2015 2016 2014 2015 2016
Alcohol
Carbonated Drinks
Juices
Others

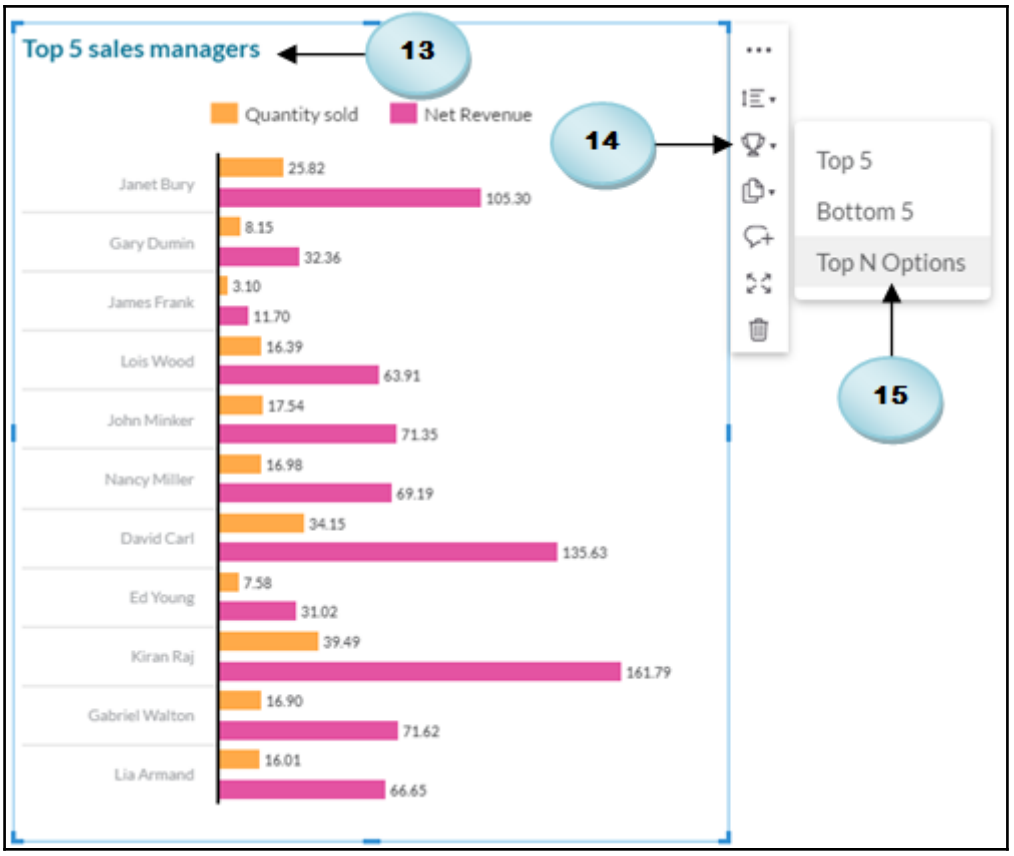
Chapter 7: Working with Tables and Grids

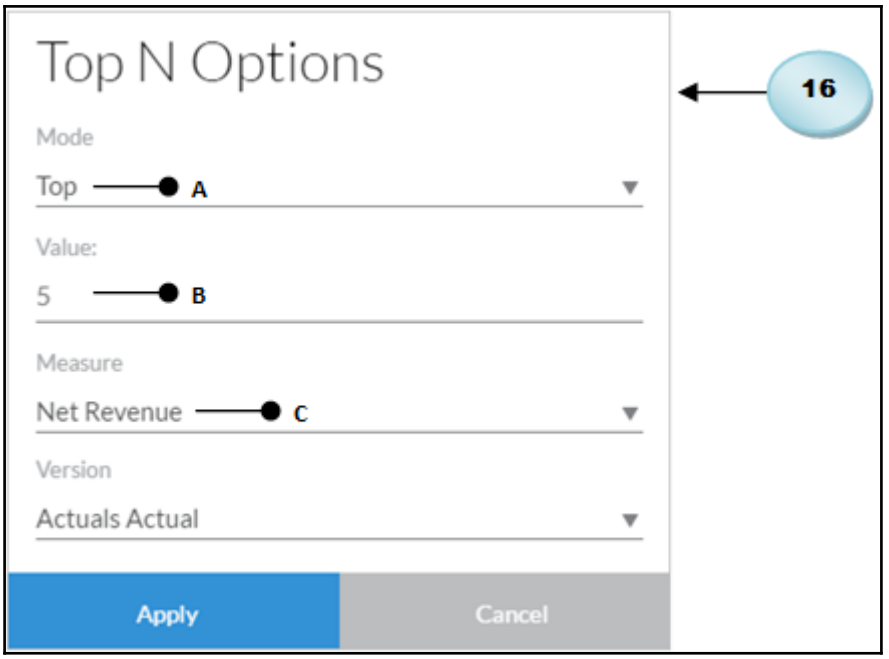


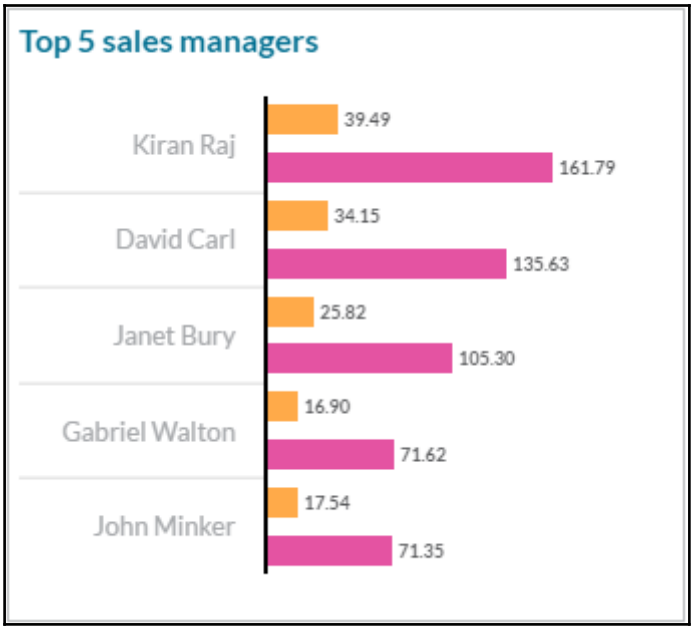
ACCOUNT	Net Revenue				
DATE	▾ (all)	▸ 2014	▸ 2015	▸ 2016	
SALES MANAGER					
Kiran Raj	162.84	43.65	54.20	64.99	
David Carl	136.54	38.66	44.28	53.60	
Janet Bury	106.07	27.42	39.02	39.63	
Gabriel Walton	72.18	20.94	23.40	27.84	
John Minker	71.92	23.83	16.21	31.88	
Nancy Miller	69.55	22.17	22.13	25.24	
Lia Armand	67.12	17.43	23.55	26.14	
Lois Wood	64.23	21.12	17.63	25.48	
Gary Dumin	32.56	11.76	8.53	12.27	
Ed Young	31.20	10.12	11.55	9.54	
James Frank	11.76	3.89	3.67	4.20	

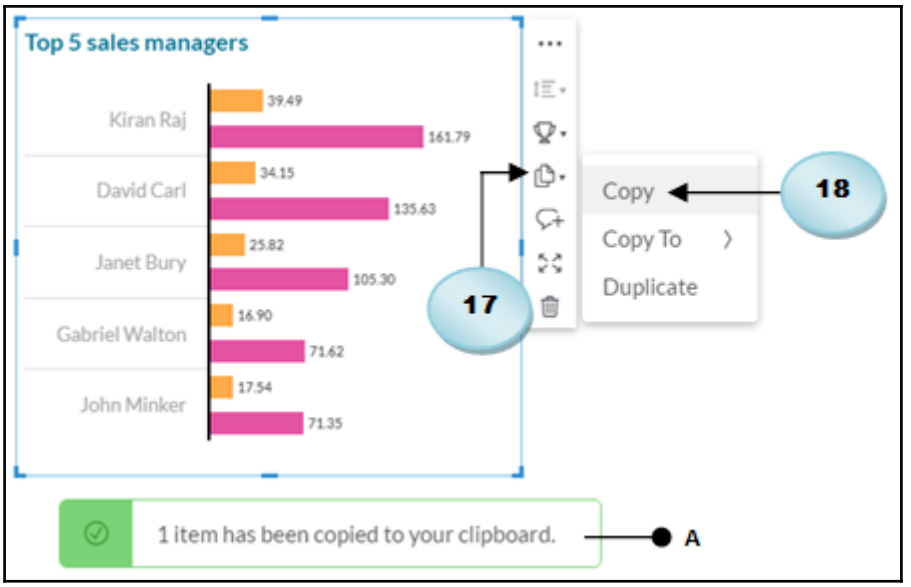

Product
Alcohol
Carbonated Drinks
Juices
2
3
Copy
Copy To
Duplicate
New Canvas
Summary
Analysis
4
Sales Manager Overview

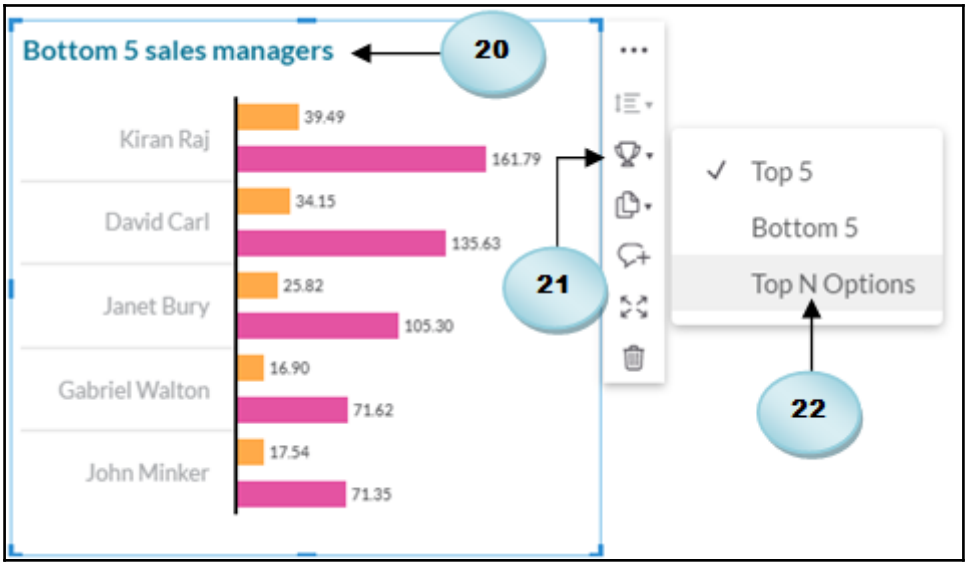

Builder
Data Source
BestRunJuice_SampleModel
7
Chart Structure
Comparison
Trend
Distribution
8
Correlation
Indicator
More
MEASURES
Quantity sold
9
Net Revenue
10
+ Add Measure
DIMENSIONS
Sales Manager
11
+ Add Dimension
COLOR
+ Add Dimension /Threshold
12

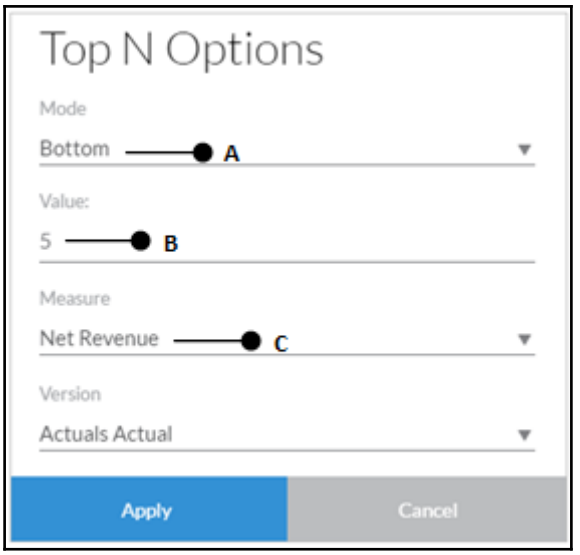

Top 5 sales managers
13
Quantity sold
Net Revenue
14
Janet Bury
25.82
105.30
Gary Dumin
8.15
32.36
James Frank
3.10
11.70
Lois Wood
16.39
63.91
John Minker
17.54
71.35
Nancy Miller
16.98
69.19
David Carl
34.15
135.63
Ed Young
7.58
31.02
Kiran Raj
39.49
161.79
Gabriel Walton
16.90
71.62
Lia Armand
16.01
66.65
Top 5
Bottom 5
Top N Options
15

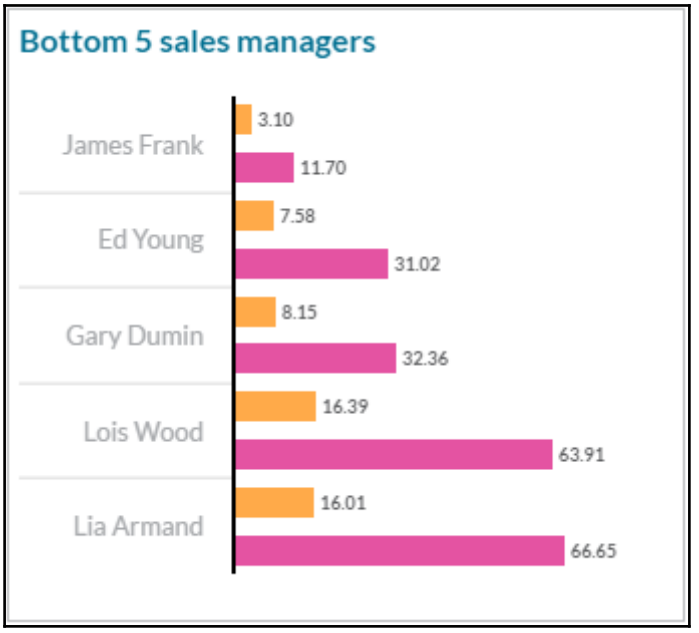

Top N Options
16
Mode
Top
A
Value:
5
B
Measure
Net Revenue
C
Version
Actuals Actual
Apply
Cancel

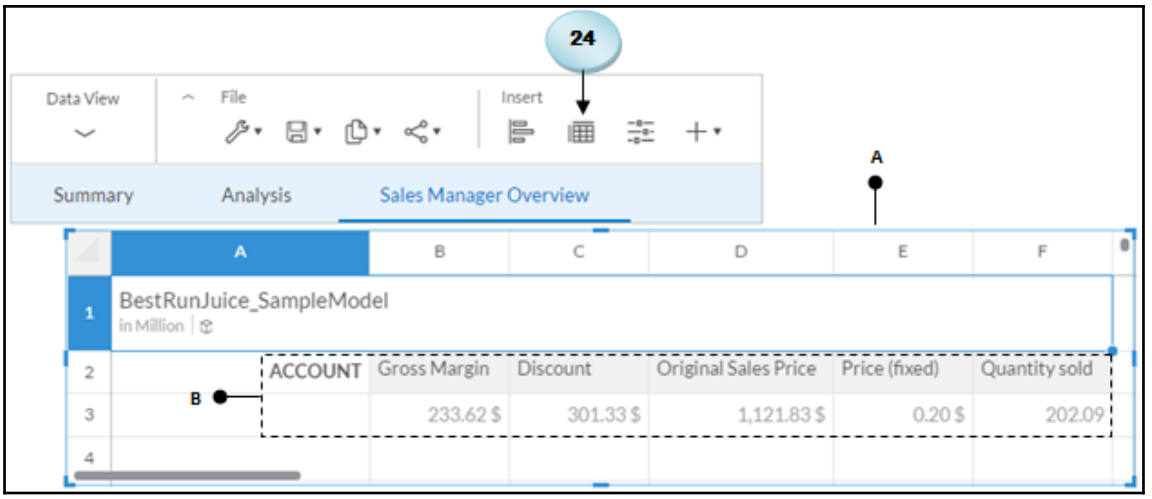

Top 5 sales managers
Kiran Raj
39.49
161.79
David Carl
34.15
135.63
Janet Bury
25.82
105.30
Gabriel Walton
16.90
71.62
John Minker
17.54
71.35

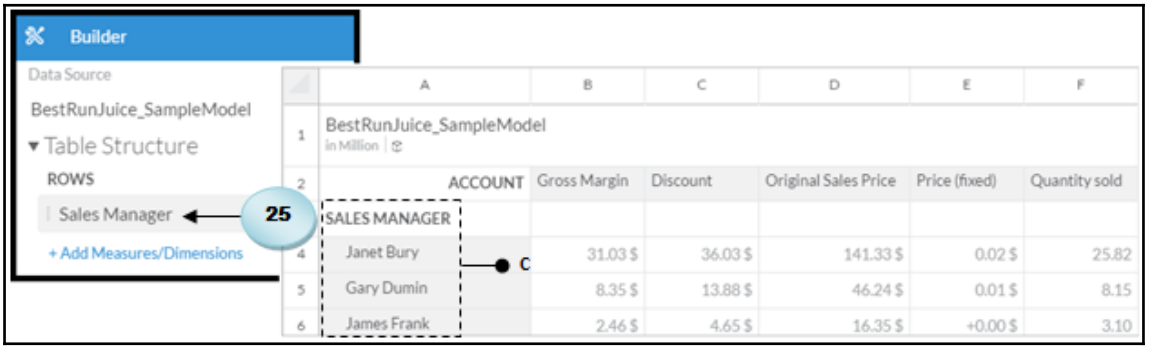

Top 5 sales managers
Kiran Raj
39.49
161.79
David Carl
34.15
135.63
Janet Bury
25.82
105.30
Gabriel Walton
16.90
71.62
John Minker
17.54
71.35
Copy
Copy To
Duplicate
18
17
1 item has been copied to your clipboard.
A

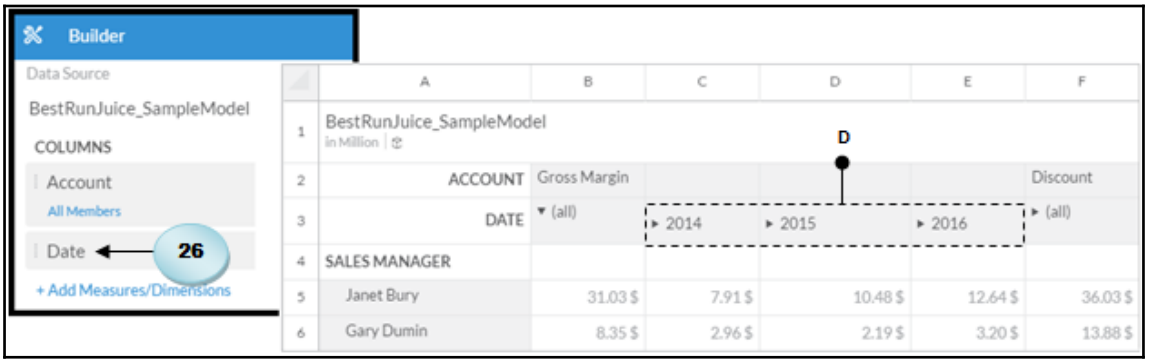

Bottom 5 sales managers
20
Kiran Raj
39.49
161.79
David Carl
34.15
135.63
Janet Bury
25.82
105.30
Gabriel Walton
16.90
71.62
John Minker
17.54
71.35
21
Top 5
Bottom 5
Top N Options
22

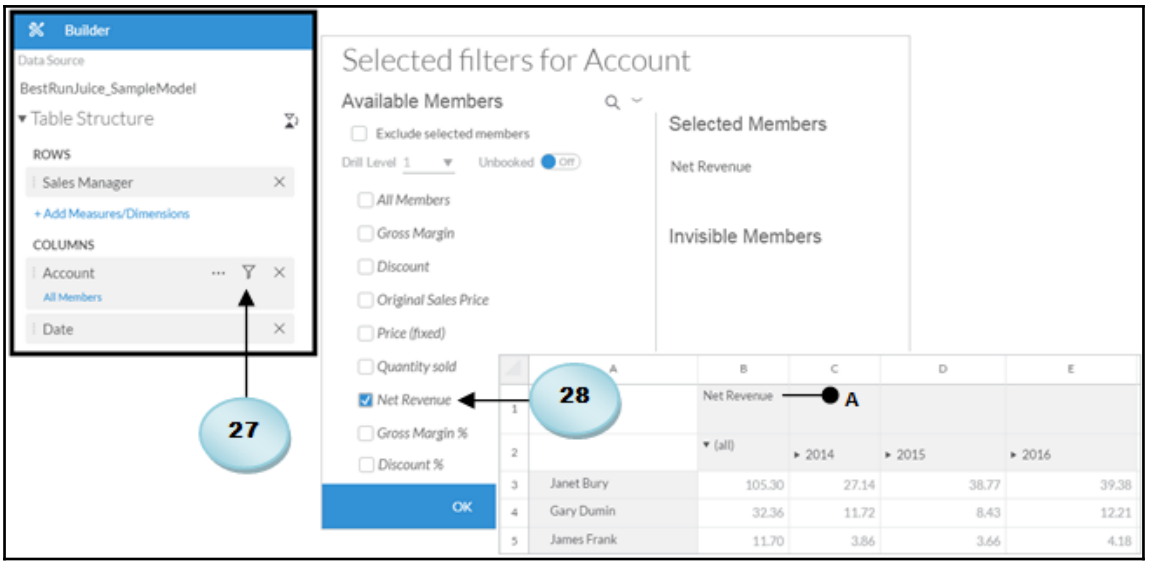

Top N Options
Mode
Bottom
A
Value:
5
B
Measure
Net Revenue
C
Version
Actuals Actual
Apply
Cancel

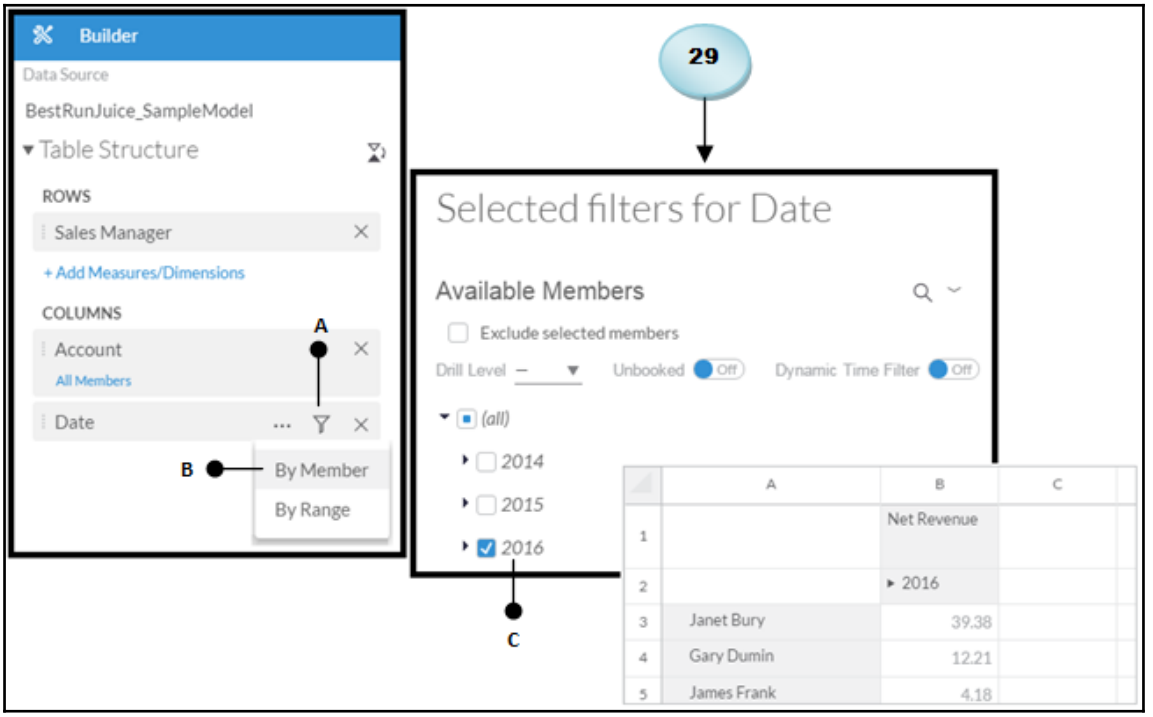

Bottom 5 sales managers
James Frank
3.10
11.70
Ed Young
7.58
31.02
Gary Dumin
8.15
32.36
Lois Wood
16.39
63.91
Lia Armand
16.01
66.65

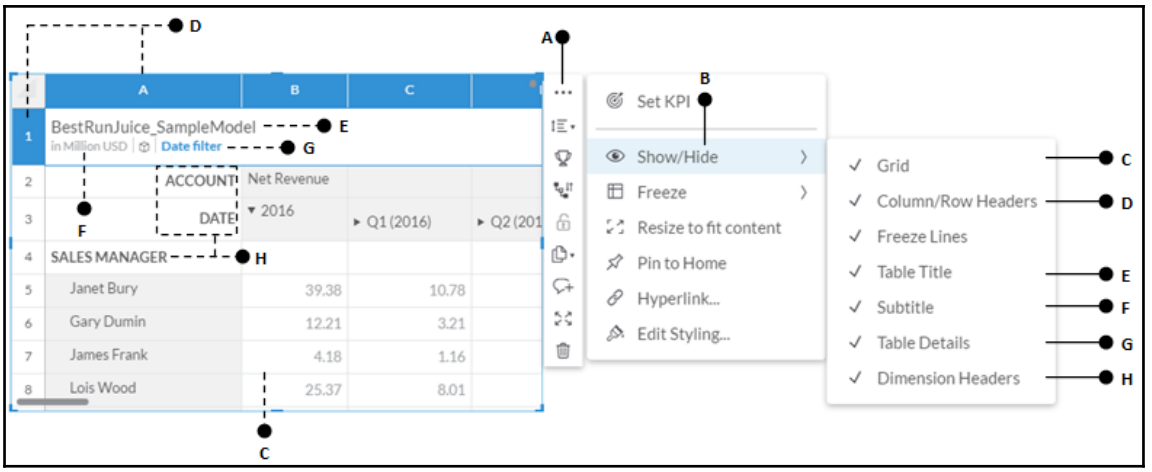

24
Data View
File
Insert
Summary
Analysis
Sales Manager Overview
A
BestRunJuice_SampleModel
in Million
ACCOUNT
Gross Margin
Discount
Original Sales Price
Price (fixed)
Quantity sold
B
233.62 $
301.33 $
1,121.83 $
0.20 $
202.09

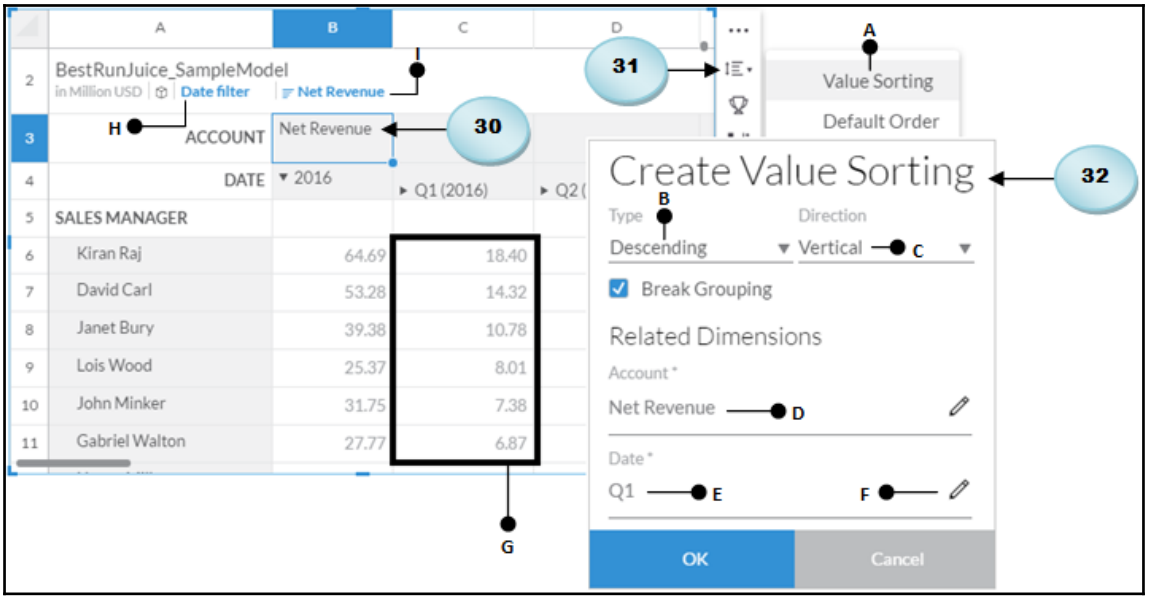

Builder
Data Source
BestRunJuice_SampleModel
Table Structure
ROWS
Sales Manager
25
+ Add Measures/Dimensions
BestRunJuice_SampleModel
in Million
ACCOUNT
Gross Margin
Discount
Original Sales Price
Price (fixed)
Quantity sold
SALES MANAGER
Janet Bury
Gary Dumin
James Frank
C
31.03 $
36.03 $
141.33 $
0.02 $
25.82
8.35 $
13.88 $
46.24 $
0.01 $
8.15
2.46 $
4.65 $
16.35 $
+0.00 $
3.10

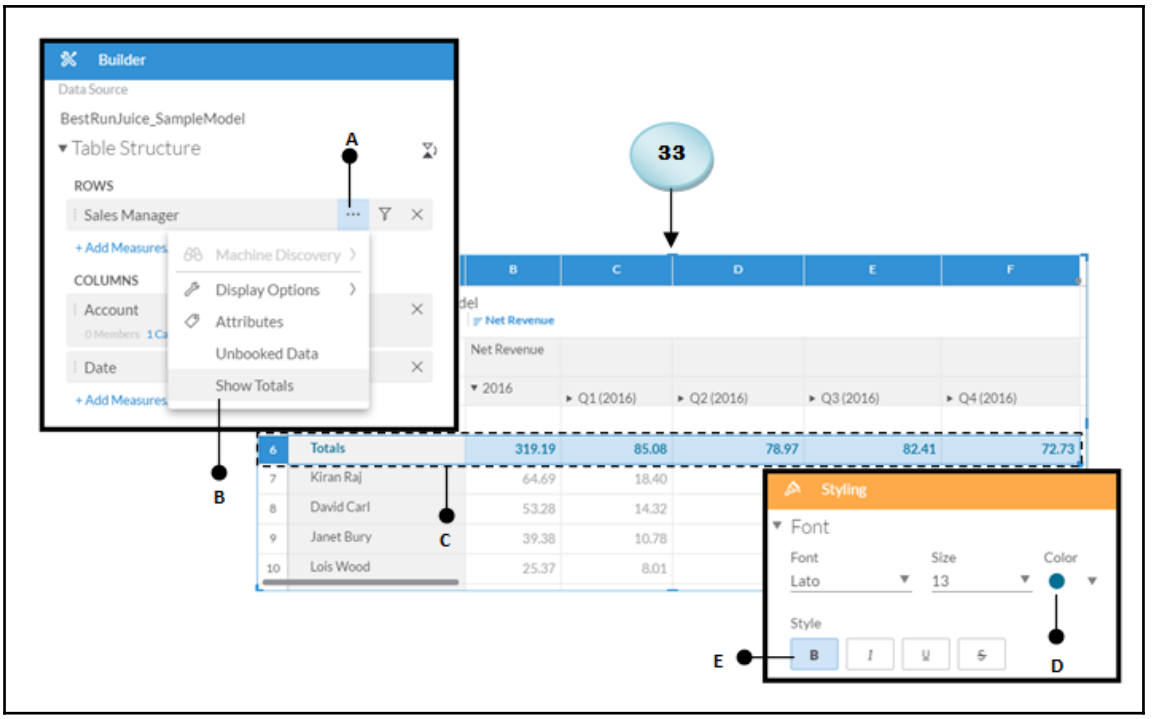

Builder
Data Source
BestRunJuice_SampleModel
COLUMNS
Account
All Members
Date
26
+ Add Measures/Dimensions
BestRunJuice_SampleModel
in Million
D
ACCOUNT
Gross Margin
Discount
DATE
(all)
2014
2015
2016
(all)
SALES MANAGER
Janet Bury
Gary Dumin
31.03 $
7.91 $
10.48 $
12.64 $
36.03 $
8.35 $
2.96 $
2.19 $
3.20 $
13.88 $

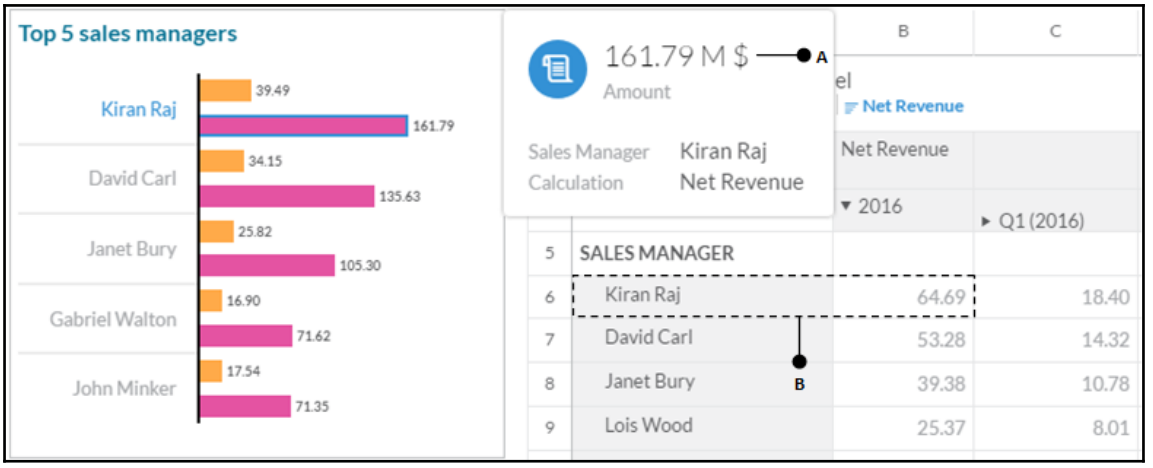

Builder
Data Source
BestRunJuice_SampleModel
Table Structure
ROWS
Sales Manager
+ Add Measures/Dimensions
COLUMNS
Account
All Members
Date
27
Selected filters for Account
Available Members
Exclude selected members
Drill Level 1
Unbooked Off
All Members
Gross Margin
Discount
Original Sales Price
Price (fixed)
Quantity sold
Net Revenue
Gross Margin %
Discount %
OK
28
Selected Members
Net Revenue
Invisible Members
A
Net Revenue
(all)
2014
2015
2016
Janet Bury 105.30 27.14 38.77 39.38
Gary Dumin 32.36 11.72 8.43 12.21
James Frank 11.70 3.86 3.66 4.18

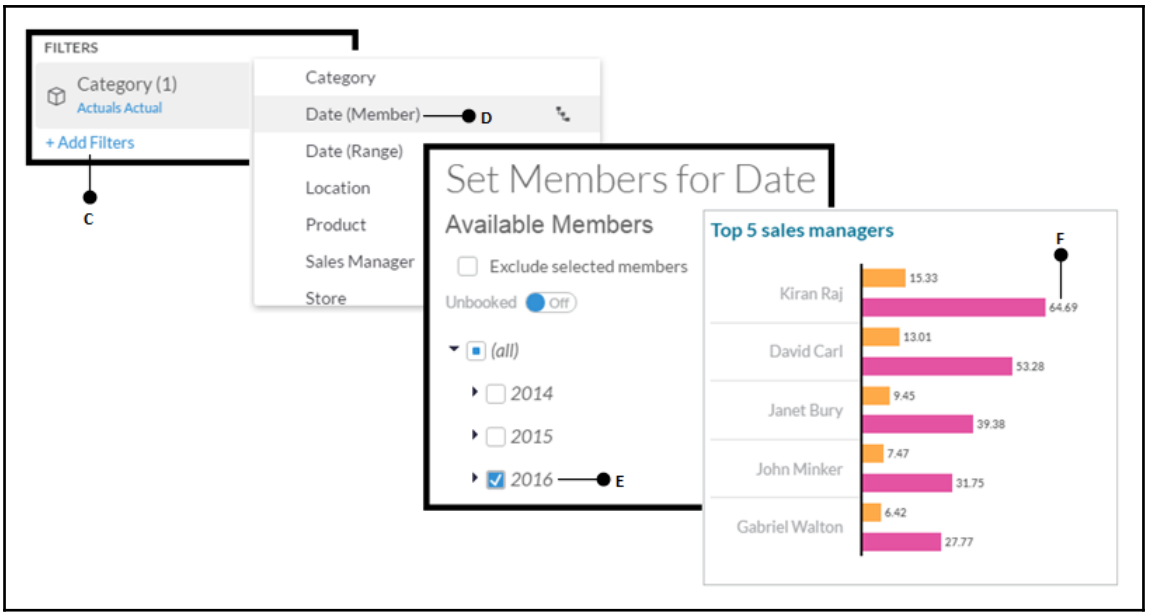

Builder
Data Source
BestRunJuice_SampleModel
Table Structure
ROWS
Sales Manager
+ Add Measures/Dimensions
COLUMNS
Account
All Members
Date
A
B
By Member
By Range
29
Selected filters for Date
Available Members
Exclude selected members
Drill Level
Unbooked Off
Dynamic Time Filter Off
(all)
2014
2015
2016
C
Net Revenue
2016
Janet Bury 39.38
Gary Dumin 12.21
James Frank 4.18

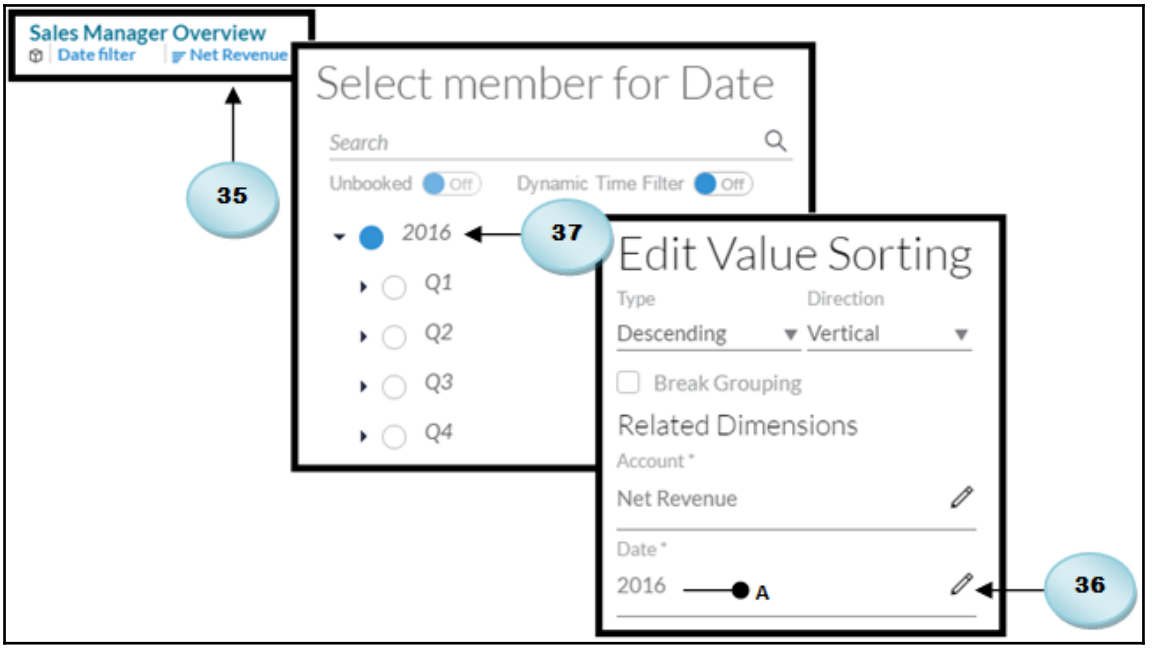

A
B
C
D
E
F
G
H
BestRunJuice_SampleModel
in Million USD
Date filter
ACCOUNT
Net Revenue
DATE
2016
Q1 (2016)
SALES MANAGER
Janet Bury 39.38 10.78
Gary Dumin 12.21 3.21
James Frank 4.18 1.16
Lois Wood 25.37 8.01
Set KPI
Show/Hide
Freeze
Resize to fit content
Pin to Home
Hyperlink...
Edit Styling...
Grid
Column/Row Headers
Freeze Lines
Table Title
Subtitle
Table Details
Dimension Headers

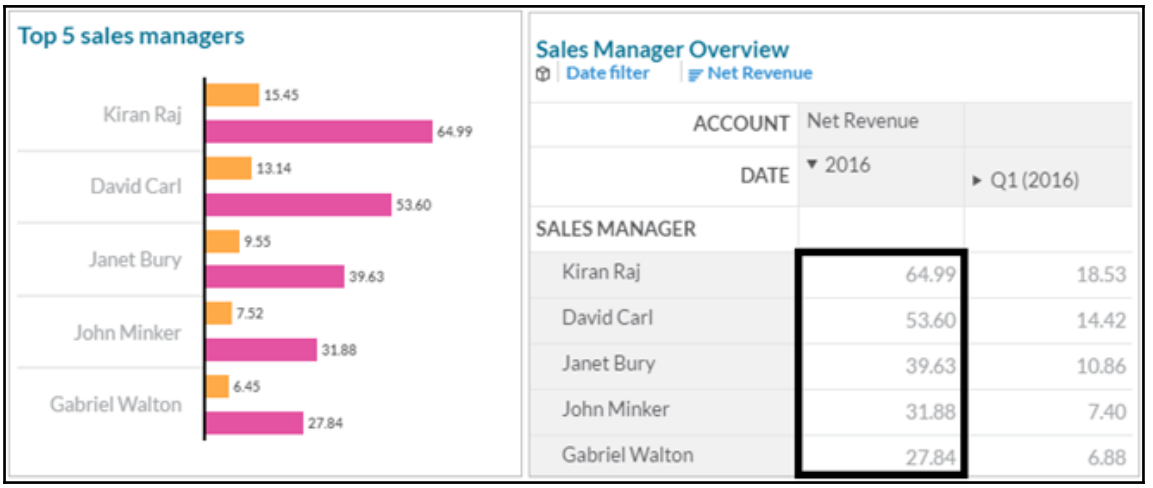

A
B
C
D
E
F
G
H
30
31
32
BestRunJuice_SampleModel
in Million USD
Date filter
Net Revenue
ACCOUNT
DATE
2016
Q1 (2016)
SALES MANAGER
Kiran Raj 64.69 18.40
David Carl 53.28 14.32
Janet Bury 39.38 10.78
Lois Wood 25.37 8.01
John Minker 31.75 7.38
Gabriel Walton 27.77 6.87
Value Sorting
Default Order
Create Value Sorting
Type
Descending
Direction
Vertical
Break Grouping
Related Dimensions
Account *
Net Revenue
Date *
Q1
OK
Cancel


Builder
Data Source
BestRunJuice_SampleModel
Table Structure
ROWS
Sales Manager
+ Add Measures
COLUMNS
Account
Date
+ Add Measures
Machine Discovery
Display Options
Attributes
Unbooked Data
Show Totals
A
B
C
33
Net Revenue
2016
Q1 (2016)
Q2 (2016)
Q3 (2016)
Q4 (2016)
Totals 319.19 85.08 78.97 82.41 72.73
Kiran Raj 64.69 18.40
David Carl 53.28 14.32
Janet Bury 39.38 10.78
Lois Wood 25.37 8.01
Styling
Font
Font
Lato
Size
13
Color
Style
D
E


Top 5 sales managers
Kiran Raj 39.49 161.79
David Carl 34.15 135.63
Janet Bury 25.82 105.30
Gabriel Walton 16.90 71.62
John Minker 17.54 71.35
161.79 M $
A
Amount
Sales Manager Kiran Raj
Calculation Net Revenue
Net Revenue
2016
Q1 (2016)
SALES MANAGER
Kiran Raj 64.69 18.40
David Carl 53.28 14.32
Janet Bury 39.38 10.78
Lois Wood 25.37 8.01
B


FILTERS
Category (1)
Actuals Actual
+ Add Filters
C
Category
Date (Member)
D
Date (Range)
Location
Product
Sales Manager
Store
Set Members for Date
Available Members
Exclude selected members
Unbooked
Off
(all)
2014
2015
2016
E
Top 5 sales managers
F
Kiran Raj
15.33
64.69
David Carl
13.01
53.28
Janet Bury
9.45
39.38
John Minker
7.47
31.75
Gabriel Walton
6.42
27.77

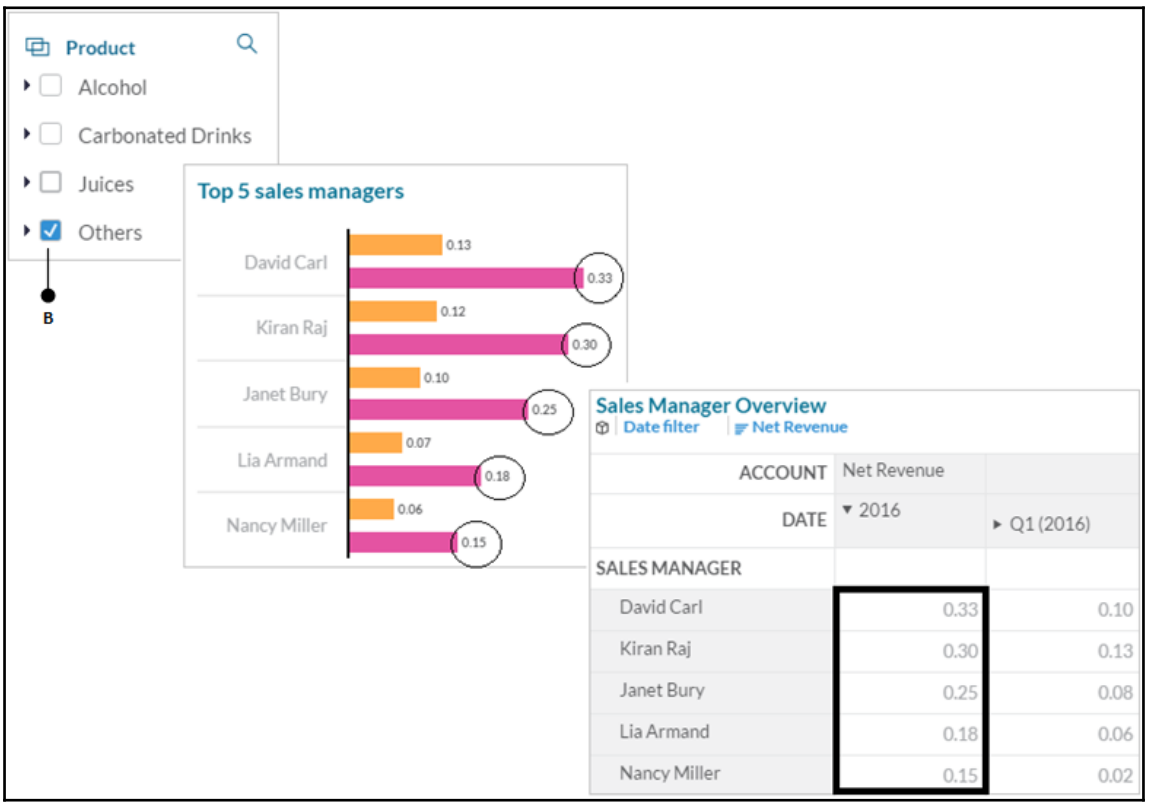

Sales Manager Overview
Date filter
Net Revenue
35
Select member for Date
Search
Unbooked
Off
Dynamic Time Filter
Off
2016
37
Q1
Q2
Q3
Q4
Edit Value Sorting
Type
Direction
Descending
Vertical
Break Grouping
Related Dimensions
Account *
Net Revenue
Date *
2016
A
36



Sales Manager Overview

Date filter | Net Revenue

ACCOUNT	Net Revenue	
DATE	▼ 2016	▸ Q1 (2016)
SALES MANAGER		
Kiran Raj	64.99	18.53
David Carl	53.60	14.42
Janet Bury	39.63	10.86
John Minker	31.88	7.40
Gabriel Walton	27.84	6.88



Sales Manager Overview

Date filter | Net Revenue

ACCOUNT	Net Revenue	
DATE	▼ 2016	▸ Q1 (2016)
SALES MANAGER		
David Carl	0.33	0.10
Kiran Raj	0.30	0.13
Janet Bury	0.25	0.08
Lia Armand	0.18	0.06
Nancy Miller	0.15	0.02

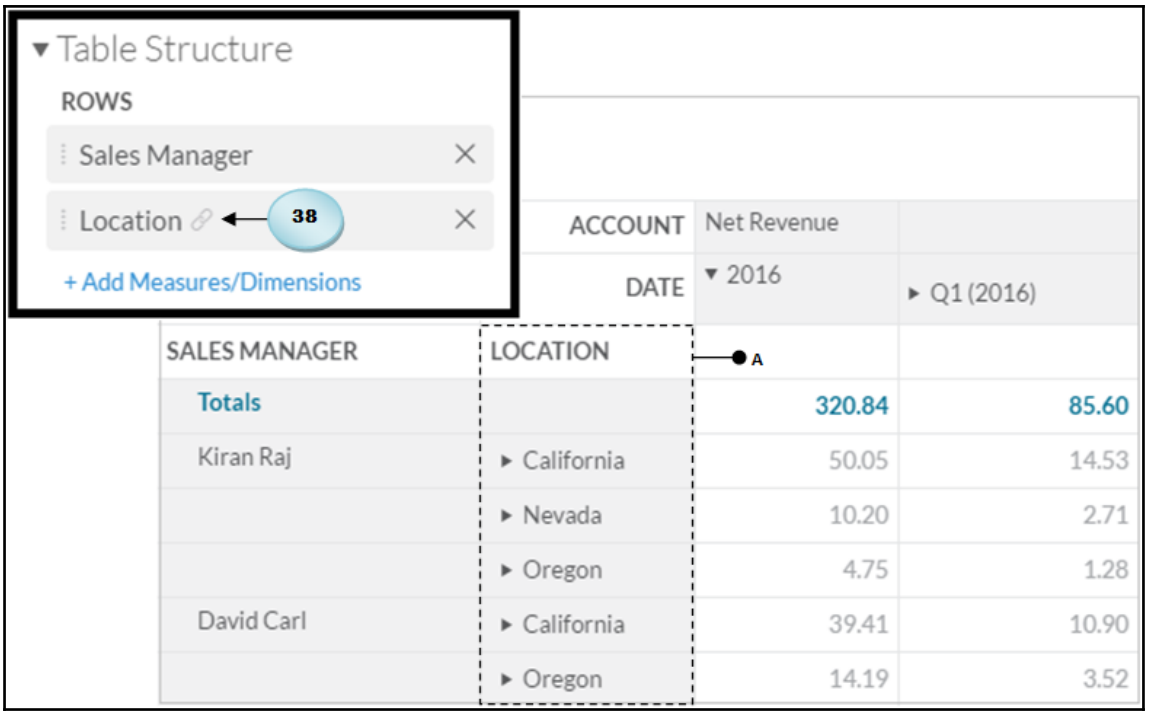


Table Structure
ROWS
Sales Manager
Location
38
+ Add Measures/Dimensions
ACCOUNT
Net Revenue
DATE
2016
Q1 (2016)
SALES MANAGER
LOCATION
A
Totals
320.84
85.60
Kiran Raj
California
50.05
14.53
Nevada
10.20
2.71
Oregon
4.75
1.28
David Carl
California
39.41
10.90
Oregon
14.19
3.52

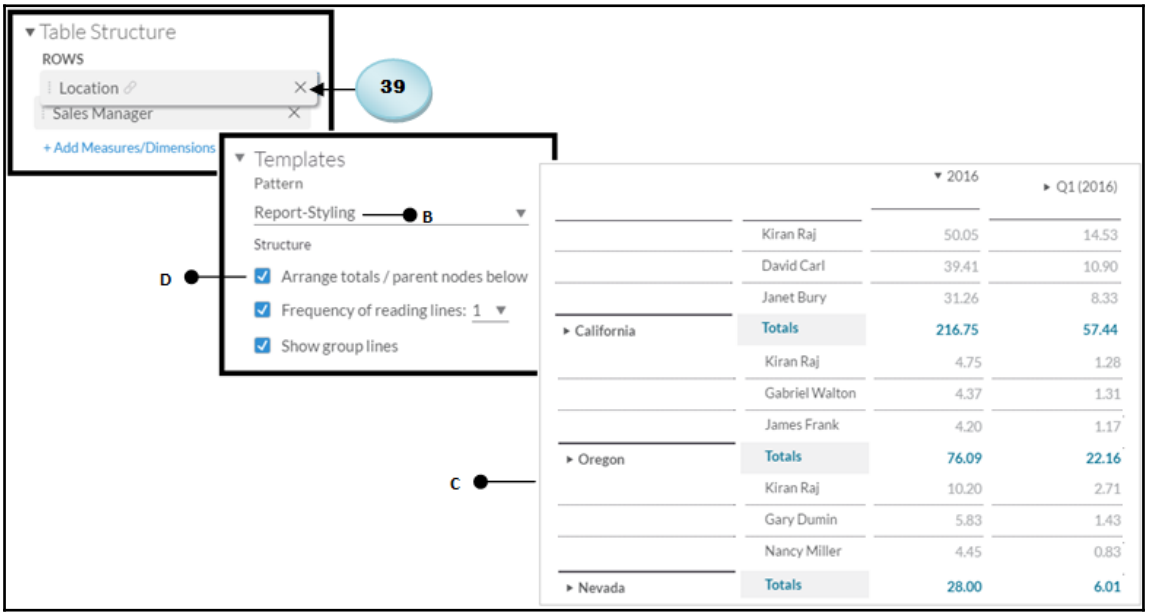
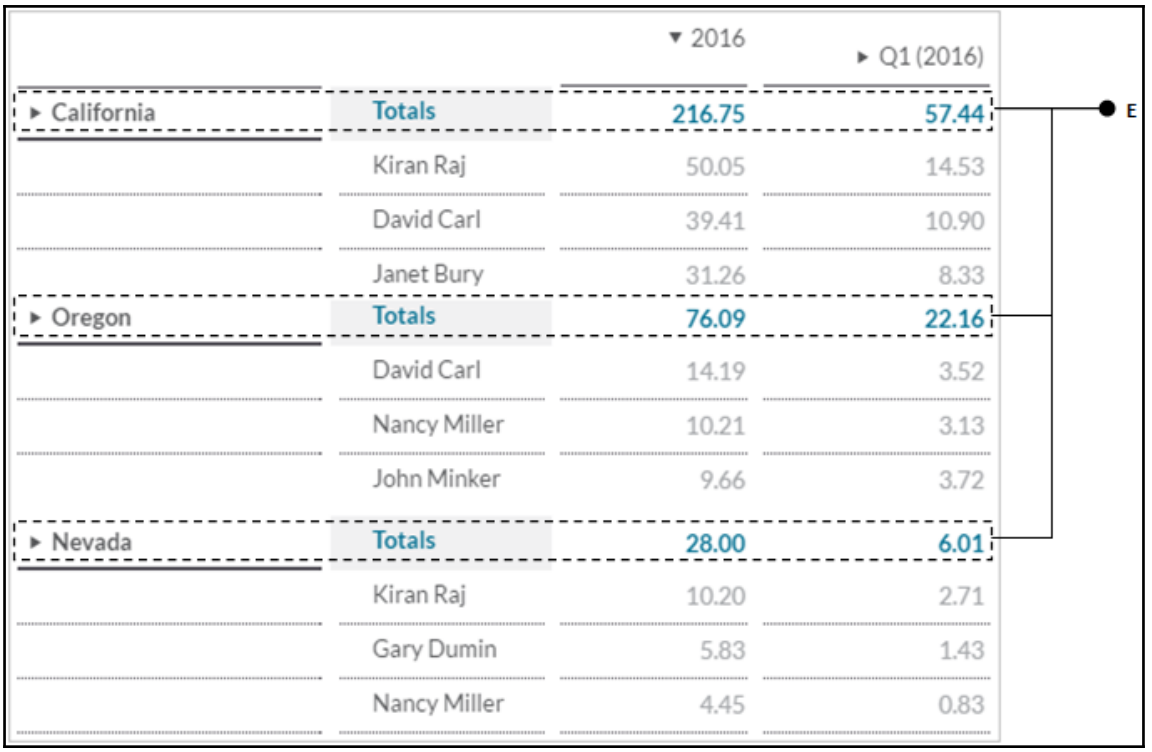
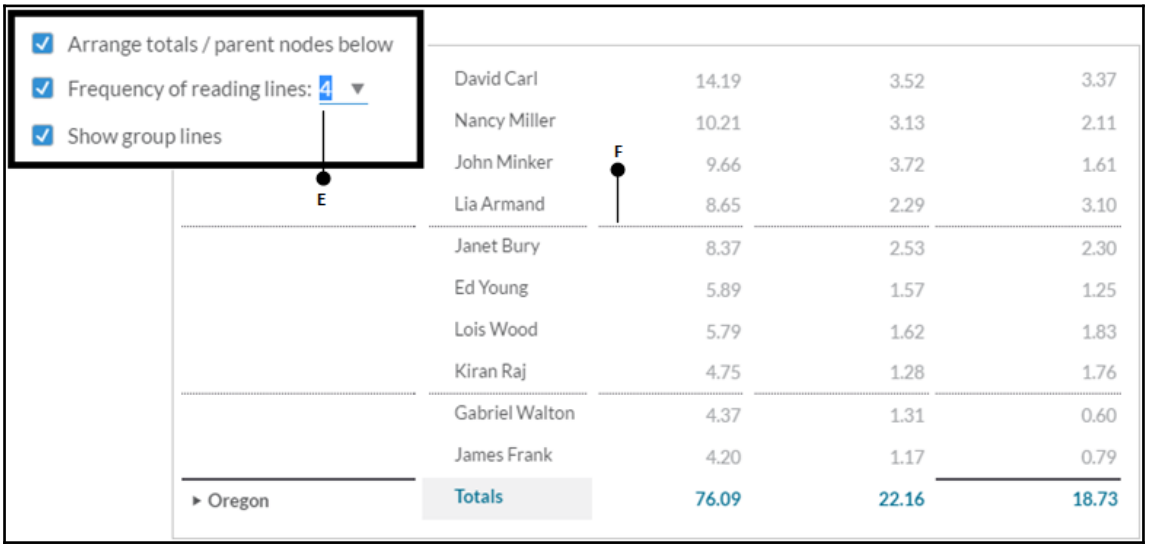


Table Structure
ROWS
Location
39
Sales Manager
+ Add Measures/Dimensions
Templates
Pattern
Report-Styling
B
Structure
D
Arrange totals / parent nodes below
Frequency of reading lines: 1
Show group lines
C
2016
Q1 (2016)
Kiran Raj
50.05
14.53
David Carl
39.41
10.90
Janet Bury
31.26
8.33
California
Totals
216.75
57.44
Kiran Raj
4.75
1.28
Gabriel Walton
4.37
1.31
James Frank
4.20
1.17
Oregon
Totals
76.09
22.16
Kiran Raj
10.20
2.71
Gary Dumin
5.83
1.43
Nancy Miller
4.45
0.83
Nevada
Totals
28.00
6.01


▼ 2016
▸ Q1 (2016)
▸ California
Totals
216.75
57.44
Kiran Raj
50.05
14.53
David Carl
39.41
10.90
Janet Bury
31.26
8.33
▸ Oregon
Totals
76.09
22.16
David Carl
14.19
3.52
Nancy Miller
10.21
3.13
John Minker
9.66
3.72
▸ Nevada
Totals
28.00
6.01
Kiran Raj
10.20
2.71
Gary Dumin
5.83
1.43
Nancy Miller
4.45
0.83
E


Arrange totals / parent nodes below
Frequency of reading lines: 4
Show group lines
E
F
David Carl 14.19 3.52 3.37
Nancy Miller 10.21 3.13 2.11
John Minker 9.66 3.72 1.61
Lia Armand 8.65 2.29 3.10
Janet Bury 8.37 2.53 2.30
Ed Young 5.89 1.57 1.25
Lois Wood 5.79 1.62 1.83
Kiran Raj 4.75 1.28 1.76
Gabriel Walton 4.37 1.31 0.60
James Frank 4.20 1.17 0.79
▸ Oregon
Totals 76.09 22.16 18.73

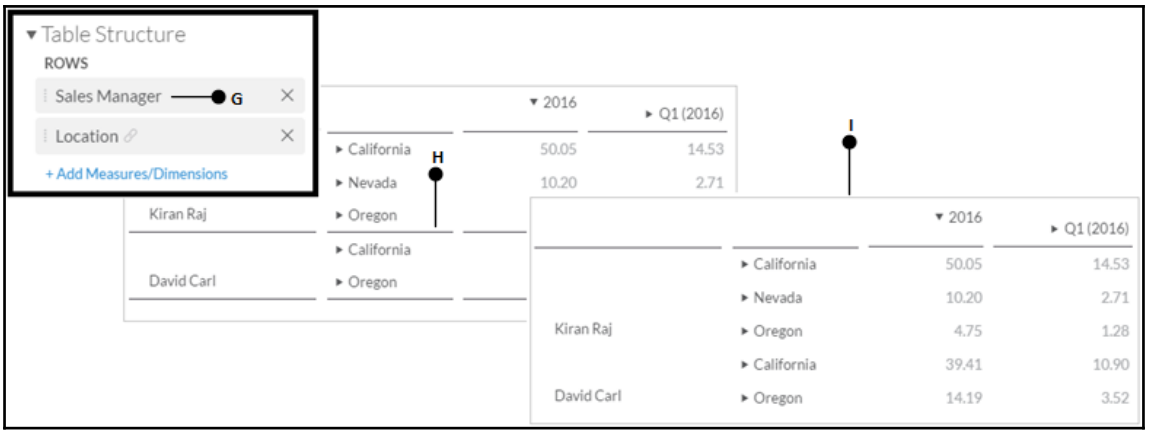
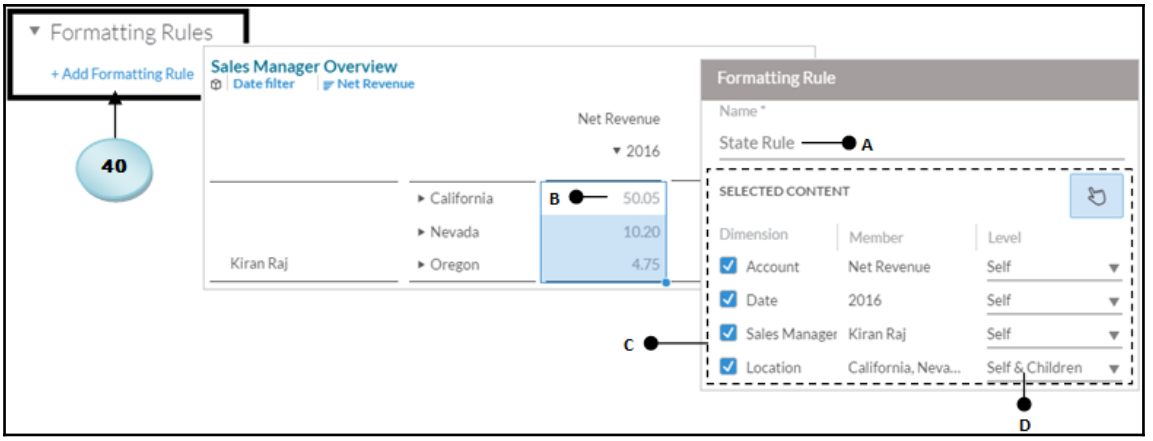
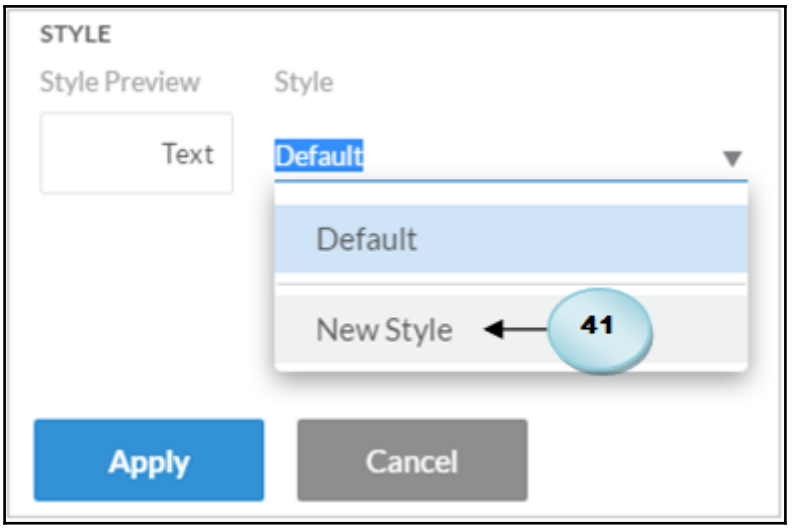
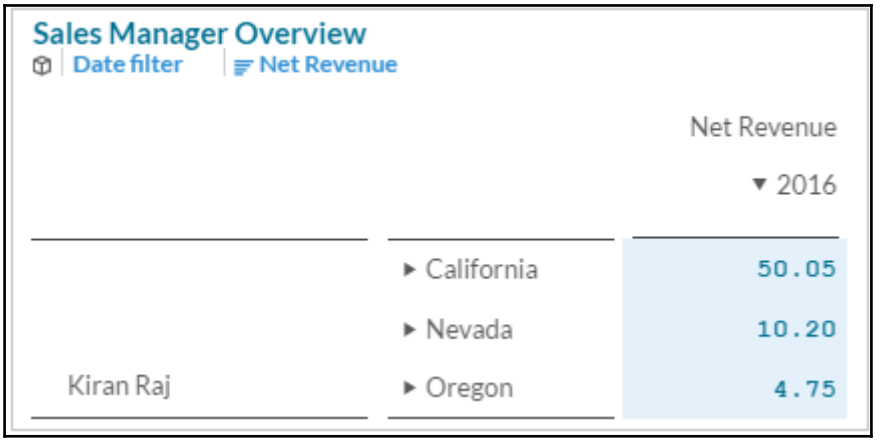


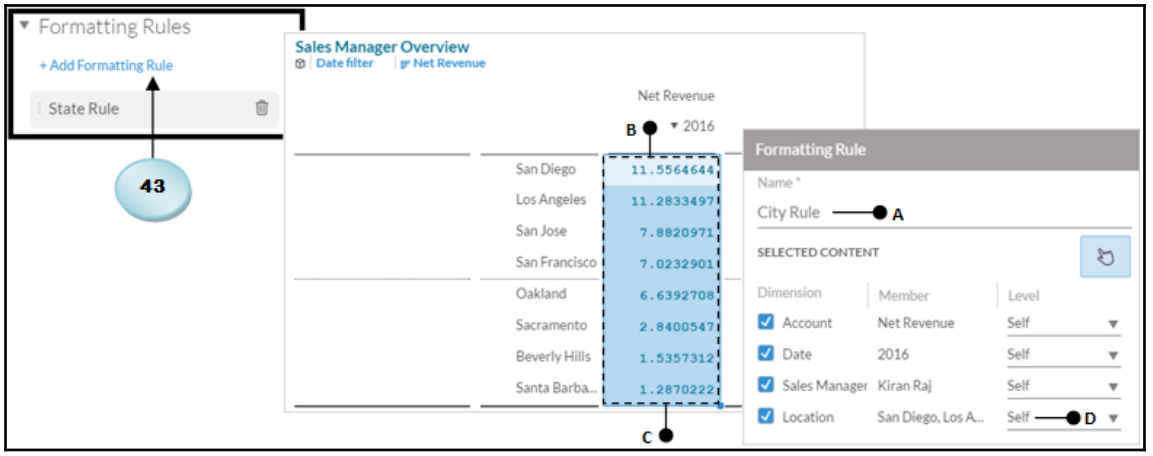
Table Structure
ROWS
Sales Manager
G
Location
+ Add Measures/Dimensions
2016
Q1 (2016)
California
Nevada
Oregon
50.05
14.53
10.20
2.71
H
I
Kiran Raj
David Carl
4.75
1.28
39.41
10.90
14.19
3.52

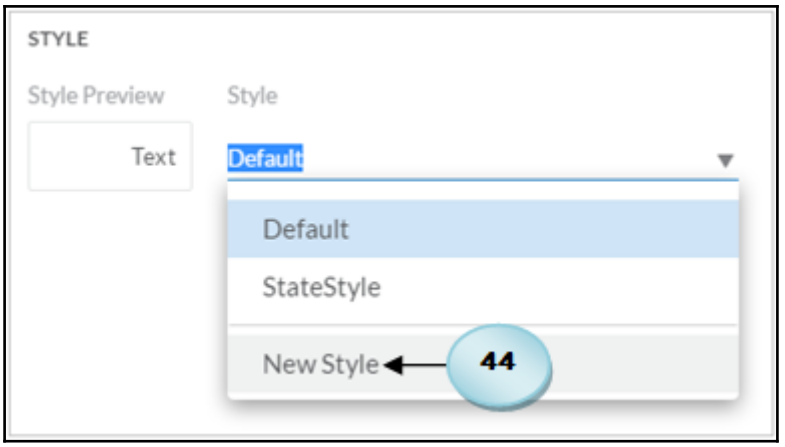

Formatting Rules
+ Add Formatting Rule
40
Sales Manager Overview
Date filter
Net Revenue
2016
California
Nevada
Oregon
Kiran Raj
B
50.05
10.20
4.75
C
Formatting Rule
Name *
State Rule
A
SELECTED CONTENT
Dimension
Member
Level
Account
Net Revenue
Self
Date
2016
Sales Manager
Kiran Raj
Location
California, Neva...
Self & Children
D

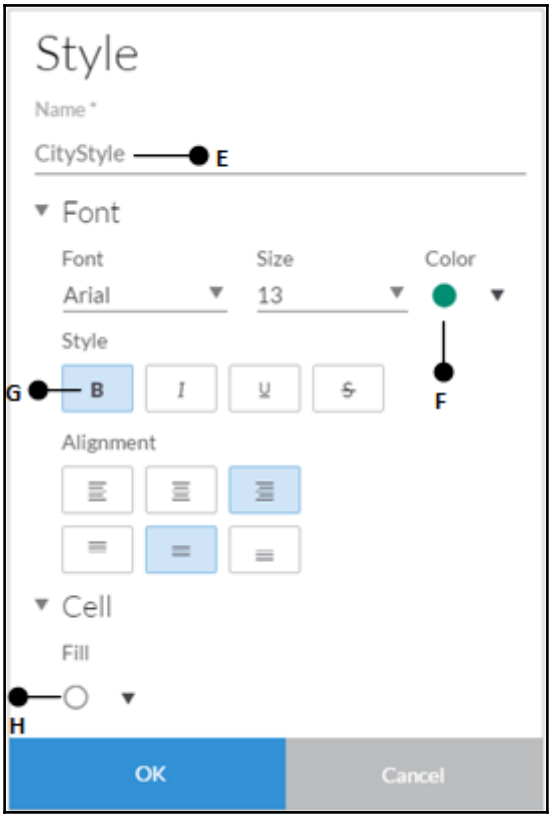

STYLE
Style Preview
Style
Text
Default
Default
New Style
41
Apply
Cancel

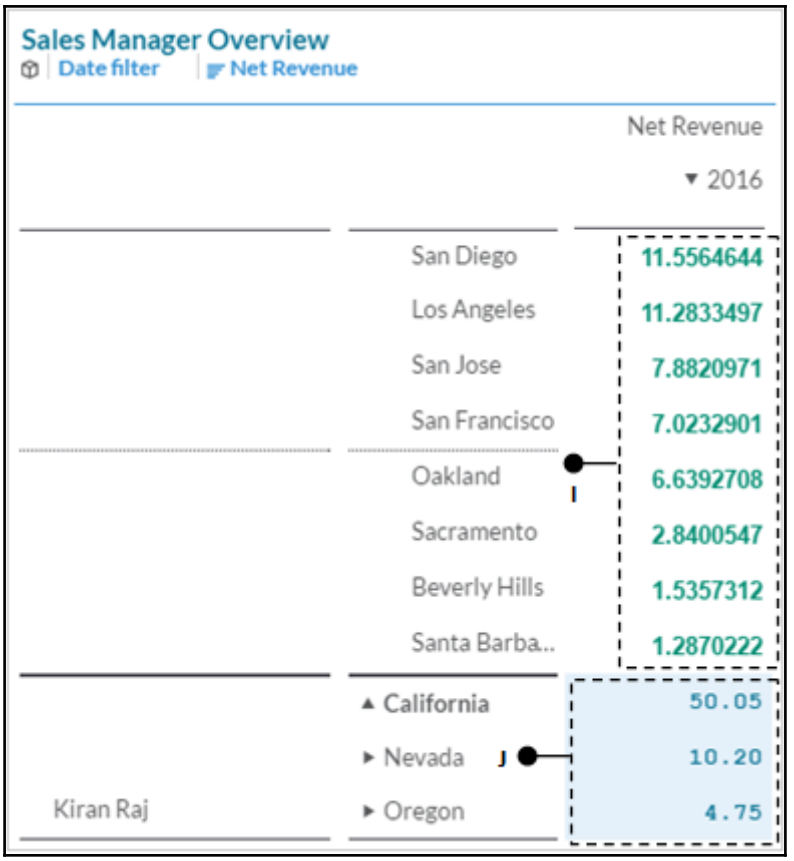

Sales Manager Overview
Date filter
Net Revenue
Net Revenue
2016
California
50.05
Nevada
10.20
Kiran Raj
Oregon
4.75

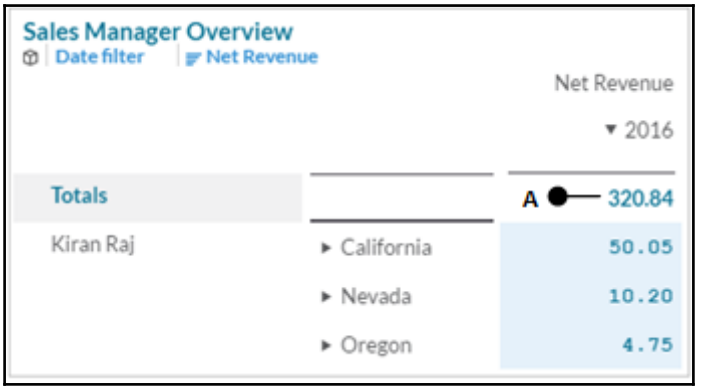
San Diego	11.5564644
Los Angeles	11.2833497
San Jose	7.8820971
San Francisco	7.0232901
Oakland	6.6392708
Sacramento	2.8400547
Beverly Hills	1.5357312
Santa Barba...	1.2870222
▲ California	50.05




STYLE
Style Preview
Style
Text
Default
Default
StateStyle
New Style
44


Style
Name *
CityStyle
E
Font
Font
Size
Color
Arial
13
Style
G
B
I
U
S
F
Alignment
Cell
Fill
H
OK
Cancel


Sales Manager Overview
Date filter
Net Revenue
Net Revenue
2016
San Diego
11.5564644
Los Angeles
11.2833497
San Jose
7.8820971
San Francisco
7.0232901
Oakland
6.6392708
I
Sacramento
2.8400547
Beverly Hills
1.5357312
Santa Barba...
1.2870222
California
50.05
Nevada
J
10.20
Kiran Raj
Oregon
4.75


Sales Manager Overview
Date filter
Net Revenue
Net Revenue
2016
Totals
A
320.84
Kiran Raj
California
50.05
Nevada
10.20
Oregon
4.75

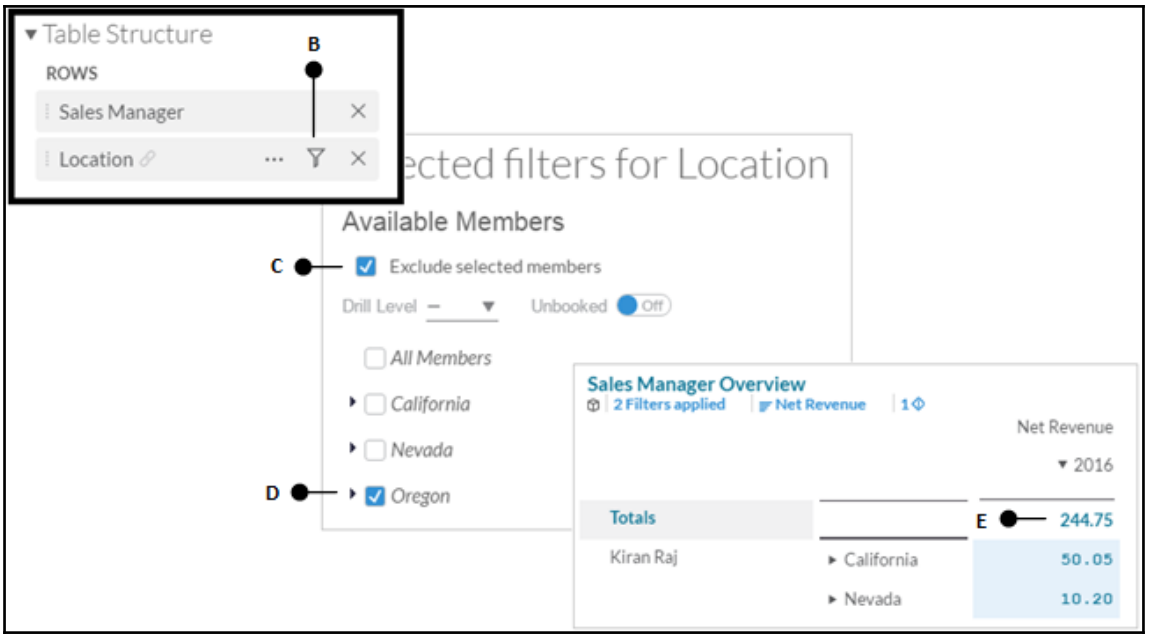


Table Structure
ROWS
Sales Manager
Location
B
ected filters for Location
Available Members
C
Exclude selected members
Drill Level
Unbooked
Off
All Members
California
Nevada
D
Oregon
Sales Manager Overview
2 Filters applied
Net Revenue
1
Net Revenue
2016
Totals
E
244.75
Kiran Raj
California
50.05
Nevada
10.20

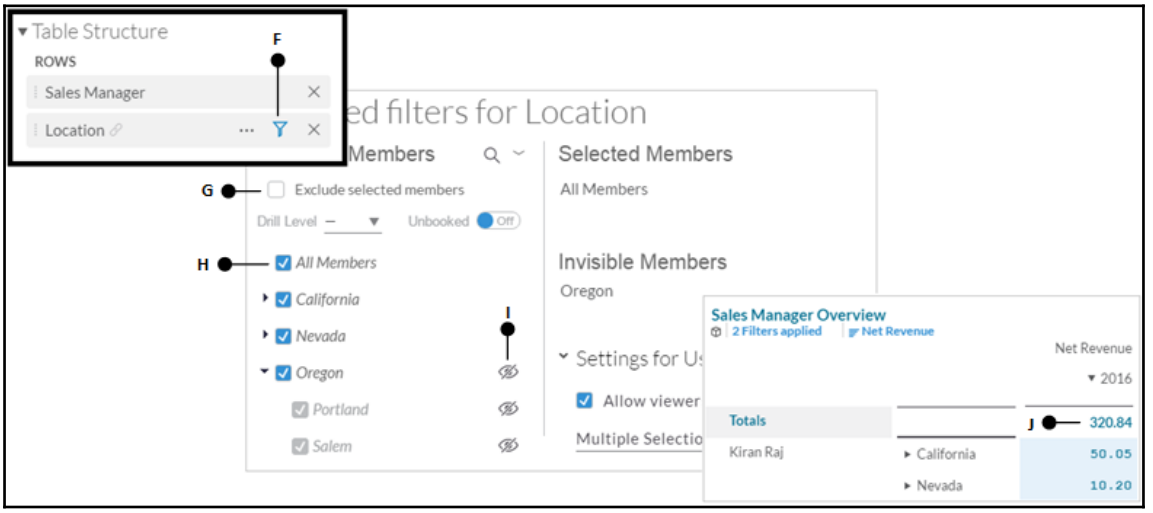
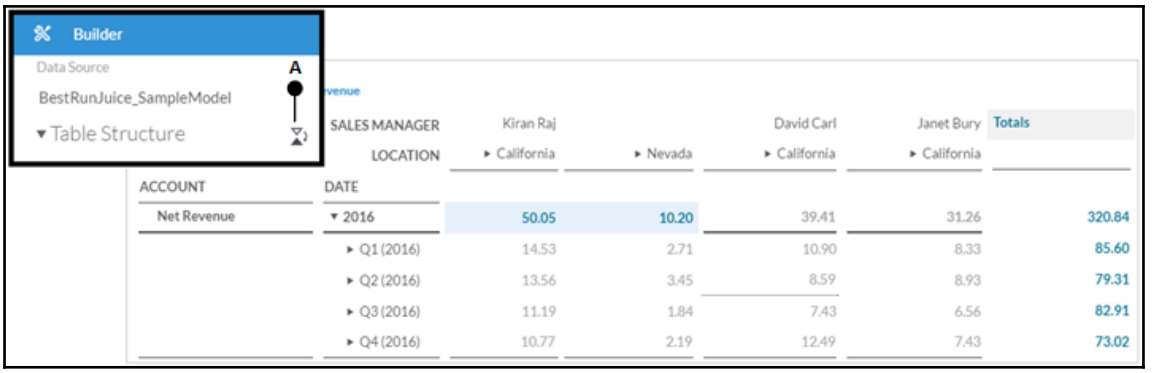
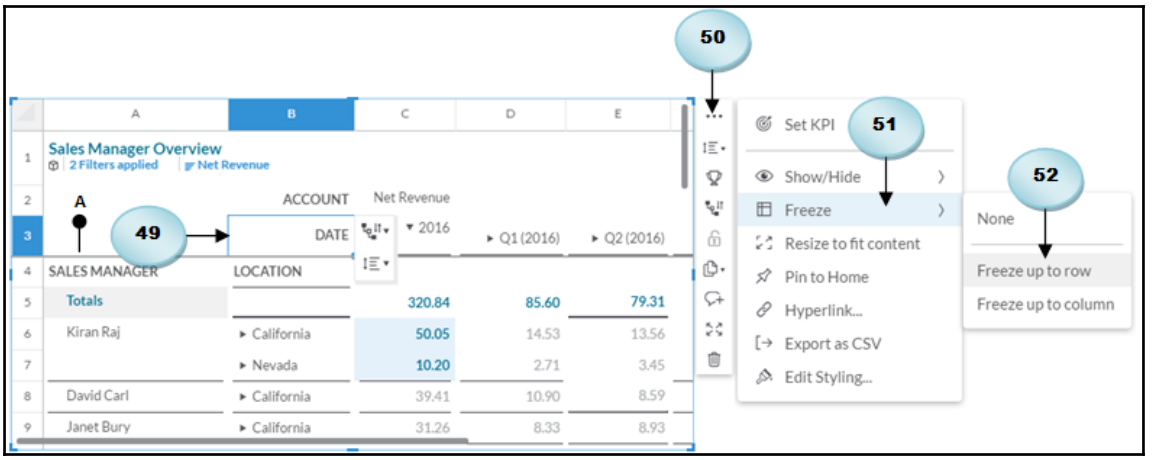
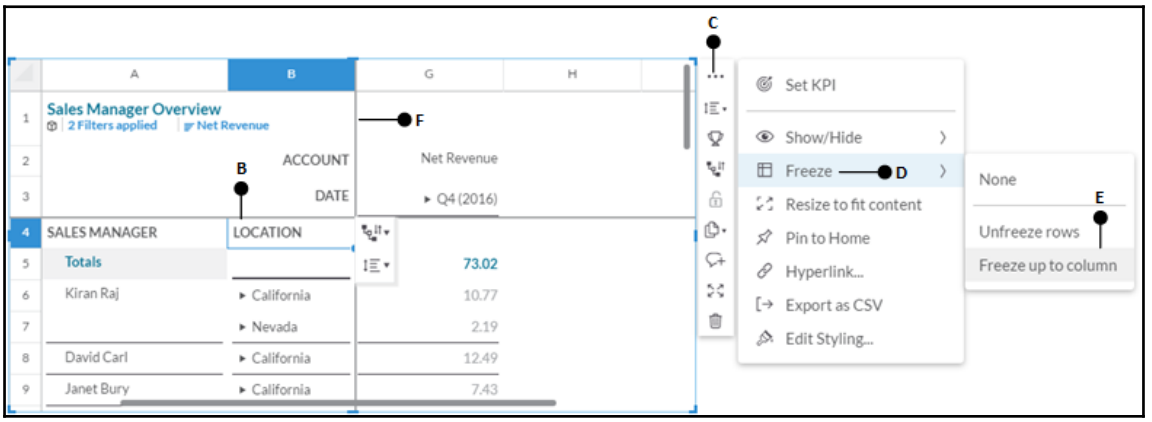
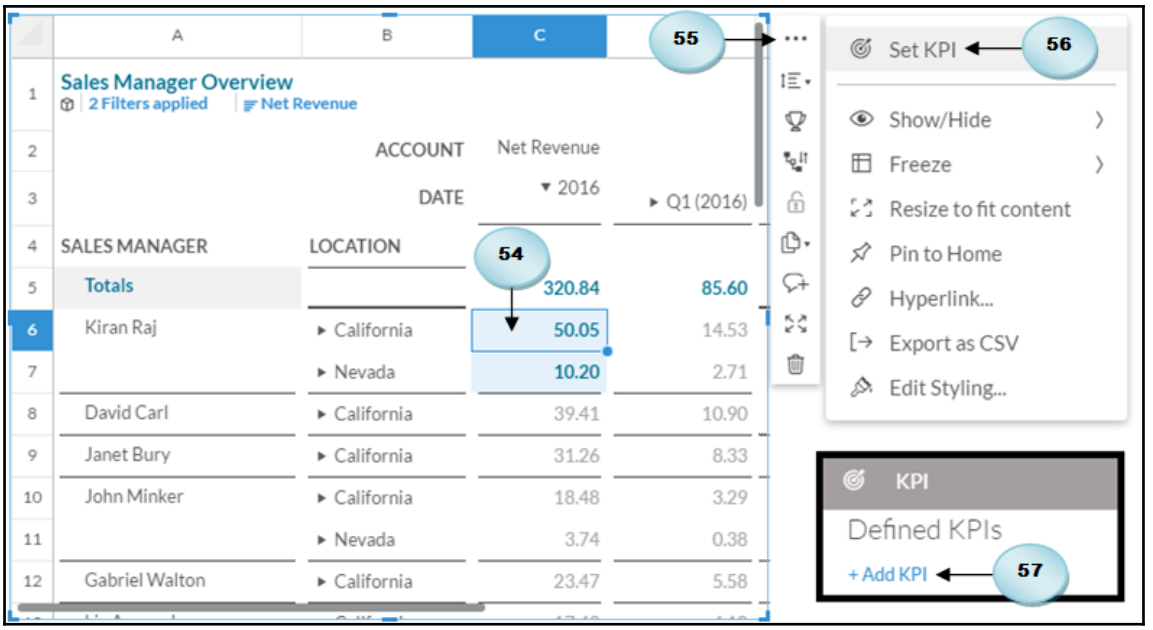


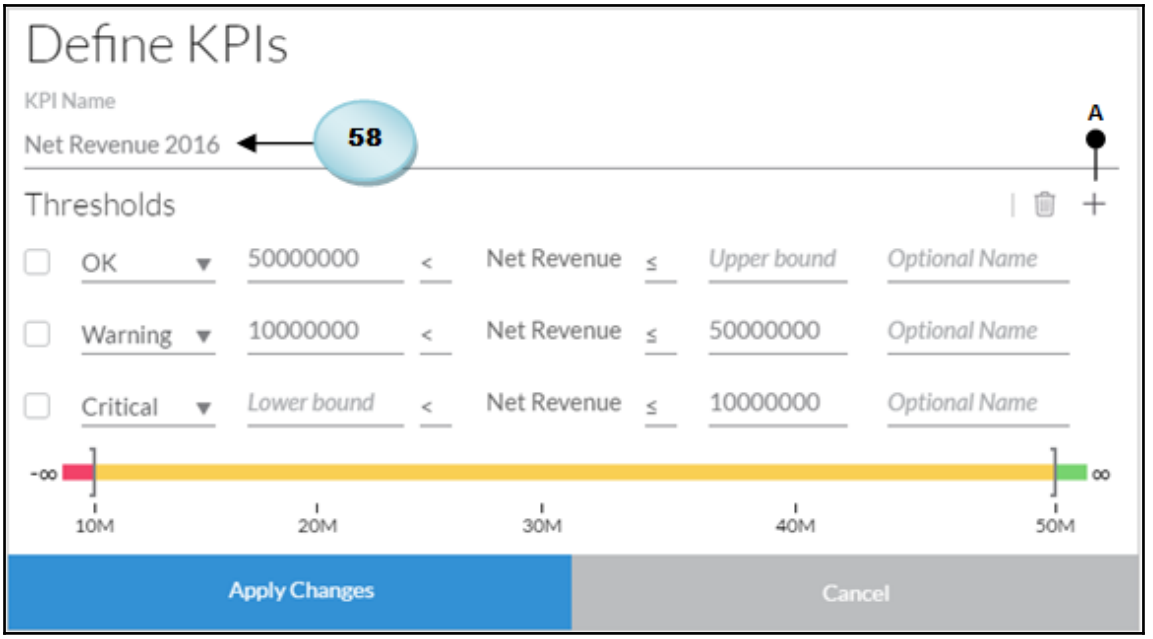
Table Structure
ROWS
Sales Manager
Location
F
ed filters for Location
Members
Selected Members
All Members
G
Exclude selected members
Drill Level
Unbooked
Off
H
All Members
California
Nevada
Oregon
Portland
Salem
I
Invisible Members
Oregon
Settings for U
Allow viewer
Multiple Selectio
Sales Manager Overview
2 Filters applied
Net Revenue
Net Revenue
2016
Totals
J
320.84
Kiran Raj
California
50.05
Nevada
10.20

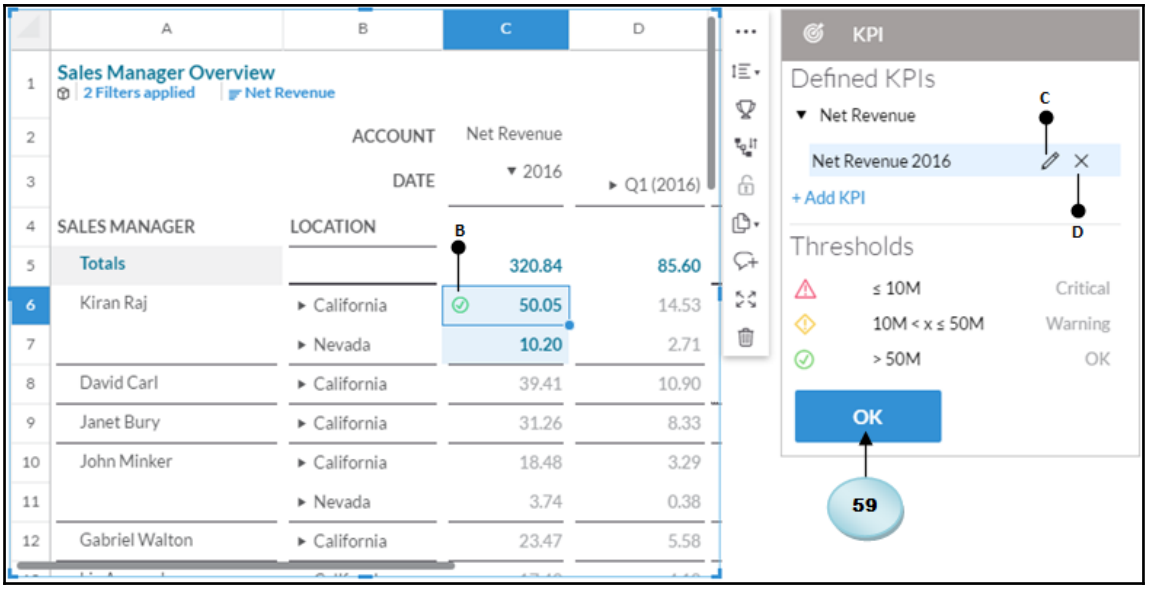

Builder
Data Source
BestRunJuice_SampleModel
Table Structure
A
SALES MANAGER
LOCATION
Kiran Raj
California
Nevada
David Carl
California
Janet Bury
California
Totals
ACCOUNT
DATE
Net Revenue
2016
50.05
10.20
39.41
31.26
320.84
Q1 (2016)
14.53
2.71
10.90
8.33
85.60
Q2 (2016)
13.56
3.45
8.59
8.93
79.31
Q3 (2016)
11.19
1.84
7.43
6.56
82.91
Q4 (2016)
10.77
2.19
12.49
7.43
73.02

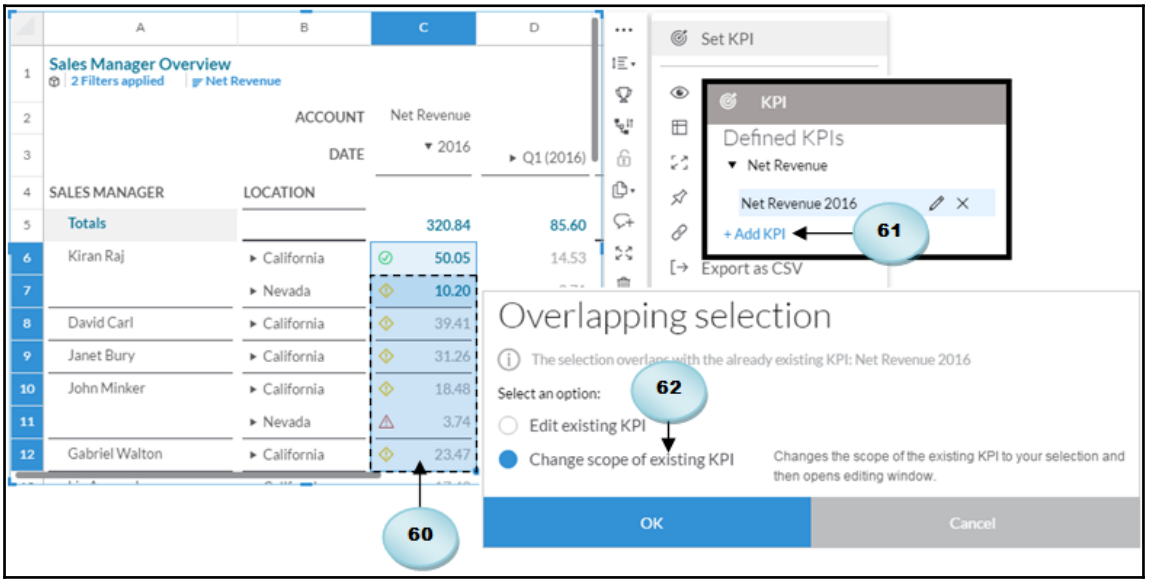

50
Sales Manager Overview
2 Filters applied
Net Revenue
A
49
ACCOUNT
Net Revenue
DATE
2016
Q1 (2016)
Q2 (2016)
SALES MANAGER
LOCATION
Totals
320.84
85.60
79.31
Kiran Raj
California
50.05
14.53
13.56
Nevada
10.20
2.71
3.45
David Carl
California
39.41
10.90
8.59
Janet Bury
California
31.26
8.33
8.93
Set KPI
51
Show/Hide
Freeze
Resize to fit content
Pin to Home
Hyperlink...
Export as CSV
Edit Styling...
52
None
Freeze up to row
Freeze up to column


C
Sales Manager Overview
2 Filters applied
Net Revenue
F
B
ACCOUNT
Net Revenue
DATE
Q4 (2016)
SALES MANAGER
LOCATION
Totals
73.02
Kiran Raj
California
10.77
Nevada
2.19
David Carl
California
12.49
Janet Bury
California
7.43
Set KPI
Show/Hide
Freeze
D
Resize to fit content
Pin to Home
Hyperlink...
Export as CSV
Edit Styling...
None
E
Unfreeze rows
Freeze up to column

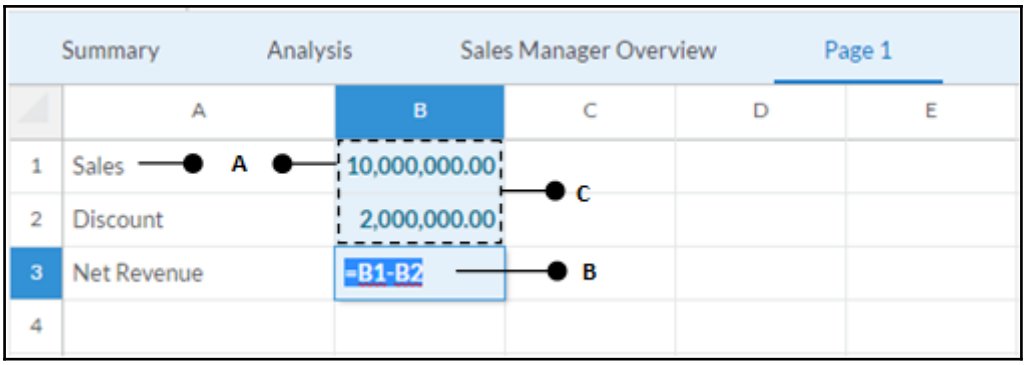

A
B
C
55
Sales Manager Overview
2 Filters applied
Net Revenue
ACCOUNT
Net Revenue
DATE
2016
Q1 (2016)
SALES MANAGER
LOCATION
54
Totals
320.84
85.60
Kiran Raj
California
50.05
14.53
Nevada
10.20
2.71
David Carl
California
39.41
10.90
Janet Bury
California
31.26
8.33
John Minker
California
18.48
3.29
Nevada
3.74
0.38
Gabriel Walton
California
23.47
5.58
Set KPI
56
Show/Hide
Freeze
Resize to fit content
Pin to Home
Hyperlink...
Export as CSV
Edit Styling...
KPI
Defined KPIs
+ Add KPI
57

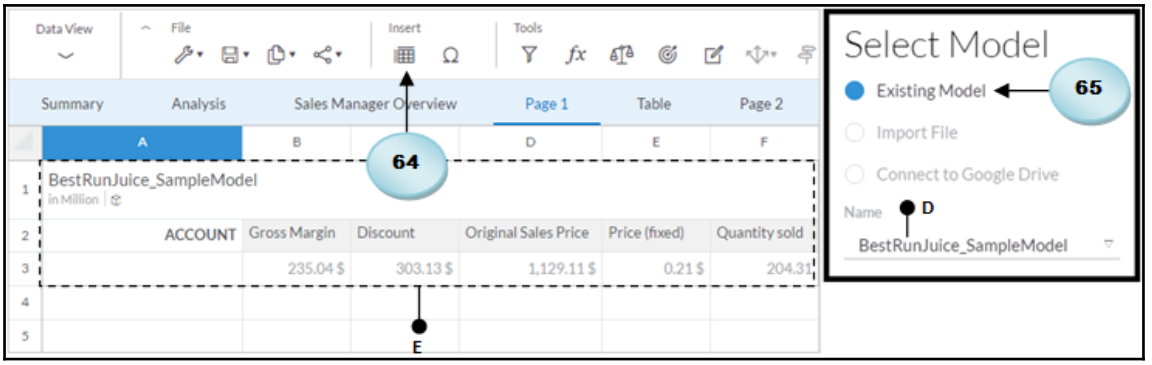

Define KPIs
KPI Name
Net Revenue 2016
58
A
Thresholds
OK
50000000
<
Net Revenue
≤
Upper bound
Optional Name
Warning
10000000
<
Net Revenue
≤
50000000
Optional Name
Critical
Lower bound
<
Net Revenue
≤
10000000
Optional Name
-∞
∞
10M
20M
30M
40M
50M
Apply Changes
Cancel


Sales Manager Overview
2 Filters applied
Net Revenue
ACCOUNT
Net Revenue
DATE
2016
Q1 (2016)
SALES MANAGER
LOCATION
Totals
320.84
85.60
Kiran Raj
California
50.05
14.53
Nevada
10.20
2.71
David Carl
California
39.41
10.90
Janet Bury
California
31.26
8.33
John Minker
California
18.48
3.29
Nevada
3.74
0.38
Gabriel Walton
California
23.47
5.58
B
KPI
Defined KPIs
Net Revenue
C
Net Revenue 2016
+ Add KPI
D
Thresholds
≤ 10M
Critical
10M < x ≤ 50M
Warning
> 50M
OK
OK
59


Sales Manager Overview
2 Filters applied
Net Revenue
ACCOUNT
Net Revenue
DATE
2016
Q1 (2016)
SALES MANAGER
LOCATION
Totals
320.84
85.60
Kiran Raj
California
50.05
14.53
Nevada
10.20
David Carl
California
39.41
Janet Bury
California
31.26
John Minker
California
18.48
Nevada
3.74
Gabriel Walton
California
23.47
60
Set KPI
KPI
Defined KPIs
Net Revenue
Net Revenue 2016
+ Add KPI
61
Export as CSV
Overlapping selection
The selection overlaps with the already existing KPI: Net Revenue 2016
Select an option:
62
Edit existing KPI
Change scope of existing KPI
Changes the scope of the existing KPI to your selection and then opens editing window.
OK
Cancel

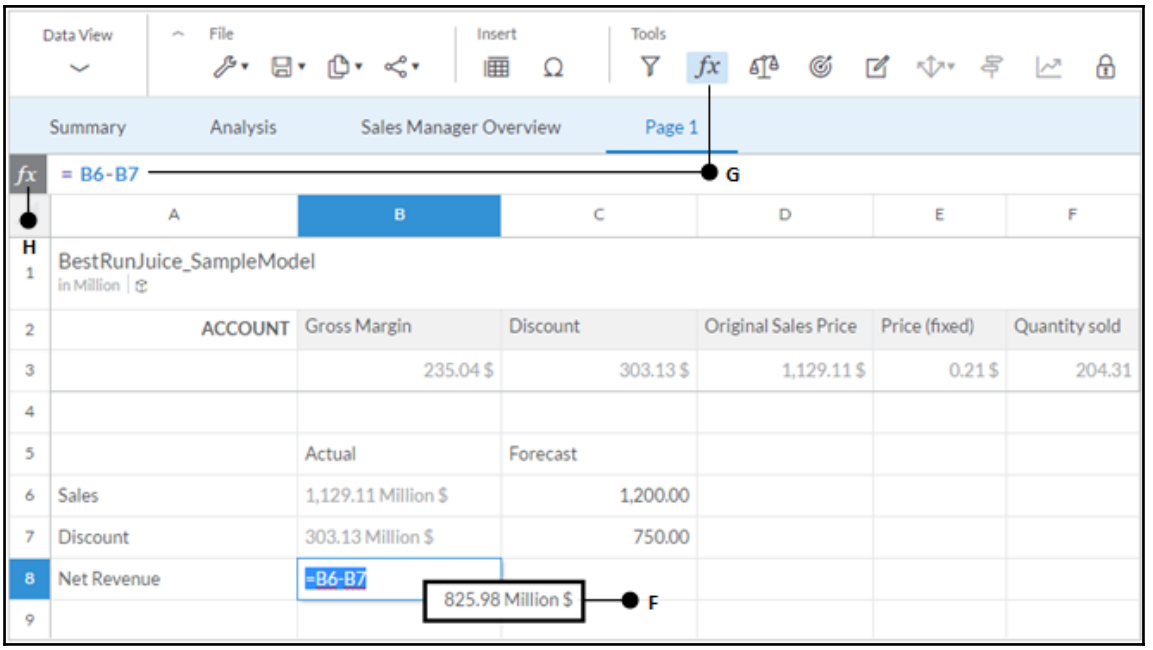
Summary
Analysis
Sales Manager Overview
63
Grid
Canvas

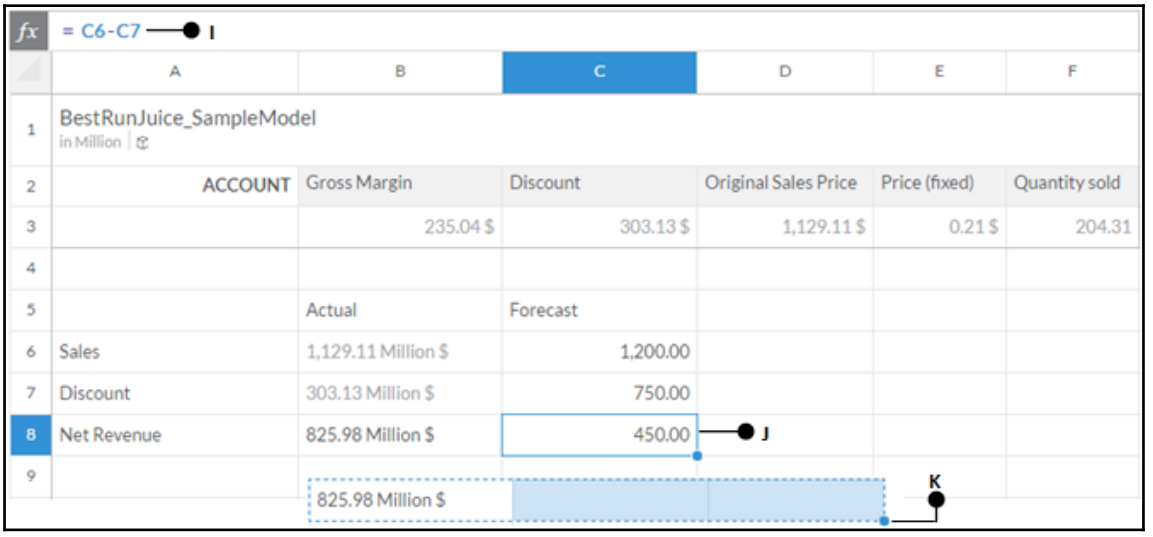

Summary
Analysis
Sales Manager Overview
Page 1
A
B
C
D
E
1
Sales
A
10,000,000.00
C
2
Discount
2,000,000.00
3
Net Revenue
=B1-B2
B
4


Data View
File
Insert
Tools
Summary
Analysis
Sales Manager Overview
Page 1
Table
Page 2
64
BestRunJuice_SampleModel
in Million
ACCOUNT
Gross Margin
Discount
Original Sales Price
Price (fixed)
Quantity sold
235.04 $
303.13 $
1,129.11 $
0.21 $
204.31
E
Select Model
Existing Model
65
Import File
Connect to Google Drive
Name
D
BestRunJuice_SampleModel

	A	B	C	D	E	F
1	BestRunJuice_SampleModel in Million					
2	ACCOUNT	Gross Margin	Discount	Original Sales Price	Price (fixed)	Quantity sold
3		235.04 $	303.13 $	1,129.11 $	0.21 $	204.31
4						
5		Actual	Forecast			
6	Sales		1,200.00			
7	Discount		750.00			
8	Net Revenue					

	A	B	C	D	E	F
1	BestRunJuice_SampleModel in Million					
2	ACCOUNT	Gross Margin	Discount	Original Sales Price	Price (fixed)	Quantity sold
3		235.04 $	303.13 $	1,129.11 $	0.21 $	204.31
4						
5		Actual	Forecast			
6	Sales	1,129.11 Million $	1,200.00			
7	Discount	303.13 Million $	750.00			
8	Net Revenue					


Data View
File
Insert
Tools
Summary
Analysis
Sales Manager Overview
Page 1
= B6-B7
G
H
A
B
C
D
E
F
1
BestRunJuice_SampleModel
in Million
2
ACCOUNT
Gross Margin
Discount
Original Sales Price
Price (fixed)
Quantity sold
3
235.04 $
303.13 $
1,129.11 $
0.21 $
204.31
4
5
Actual
Forecast
6
Sales
1,129.11 Million $
1,200.00
7
Discount
303.13 Million $
750.00
8
Net Revenue
=B6-B7
825.98 Million $
F
9


= C6-C7
I
A
B
C
D
E
F
1
BestRunJuice_SampleModel
in Million
2
ACCOUNT
Gross Margin
Discount
Original Sales Price
Price (fixed)
Quantity sold
3
235.04 $
303.13 $
1,129.11 $
0.21 $
204.31
4
5
Actual
Forecast
6
Sales
1,129.11 Million $
1,200.00
7
Discount
303.13 Million $
750.00
8
Net Revenue
825.98 Million $
450.00
J
9
825.98 Million $
K

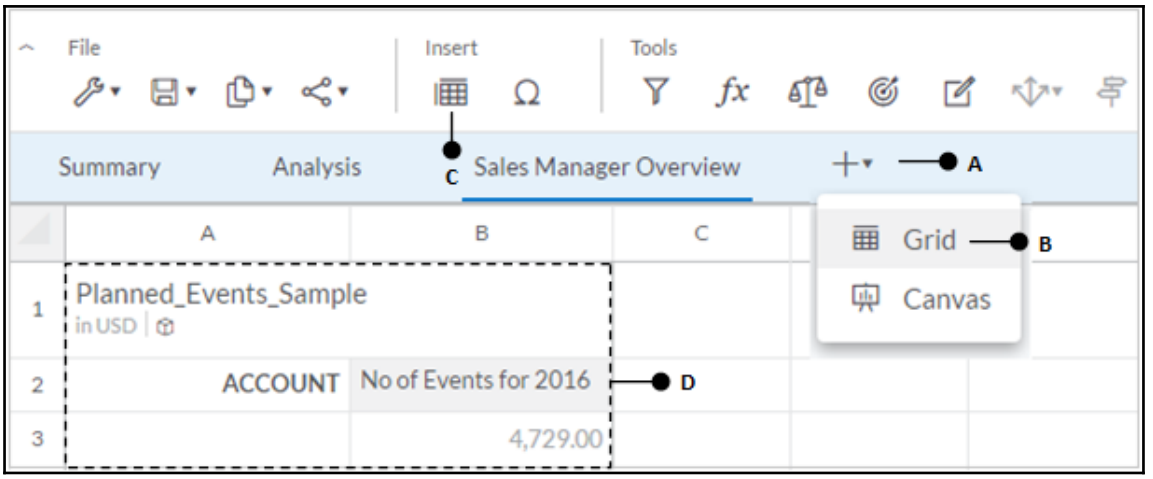
	A	B	C	D	E	F
1	BestRunJuice_SampleModel in Million					
2	ACCOUNT	Gross Margin	Discount	Original Sales Price	Price (fixed)	Quantity sold
3		235.04 $	303.13 $	1,129.11 $	0.21 $	204.31
4						
5		Actual	Forecast			
6	Sales	1,129.11 Million $	1,200.00			
7	Discount	303.13 Million $	750.00			
8	Net Revenue	825.98 Million $	450.00			
9						

Style
- Default
- StateStyle — L
- CityStyle — M

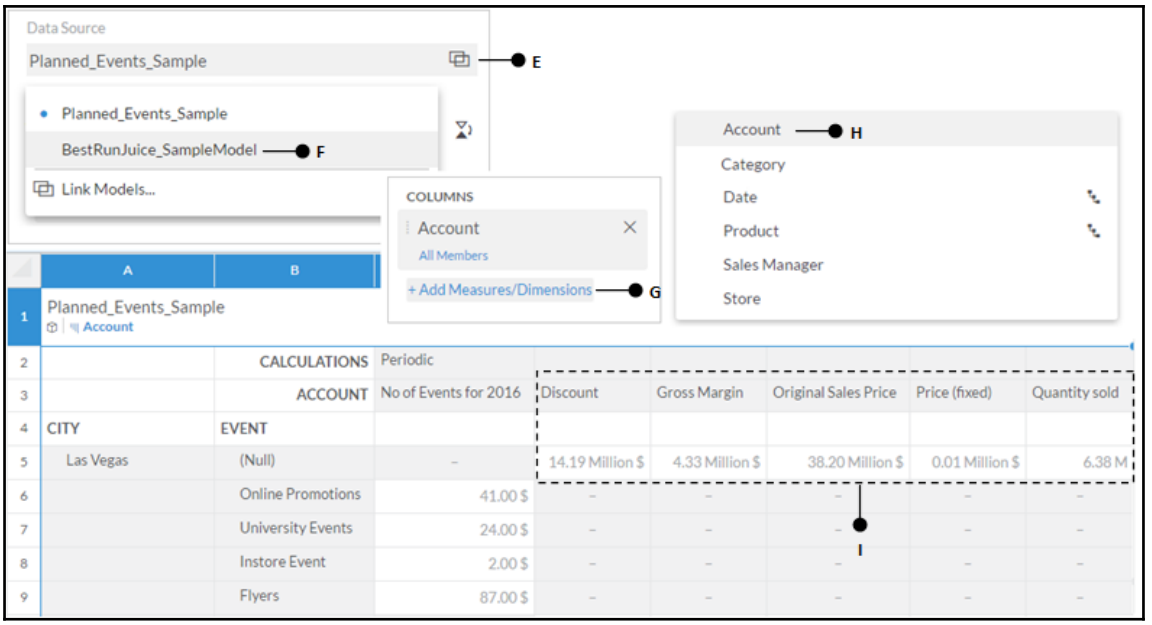
	A	B	C
1	BestRunJuice_SampleModel in Million		
2	ACCOUNT	Gross Margin	Discount
3		235.04 $	303.13 $
4			
5		Actual	Forecast
6	Sales	1,129.11 Million $	1,200.00
7	Discount	303.13 Million $	450.00
8	Net Revenue	825.98 Million $	750.00
9			
10	Gross Margin — N	0.28$	= B3/B8
11	Gross Margin % — O	28.46%	= B3/B8

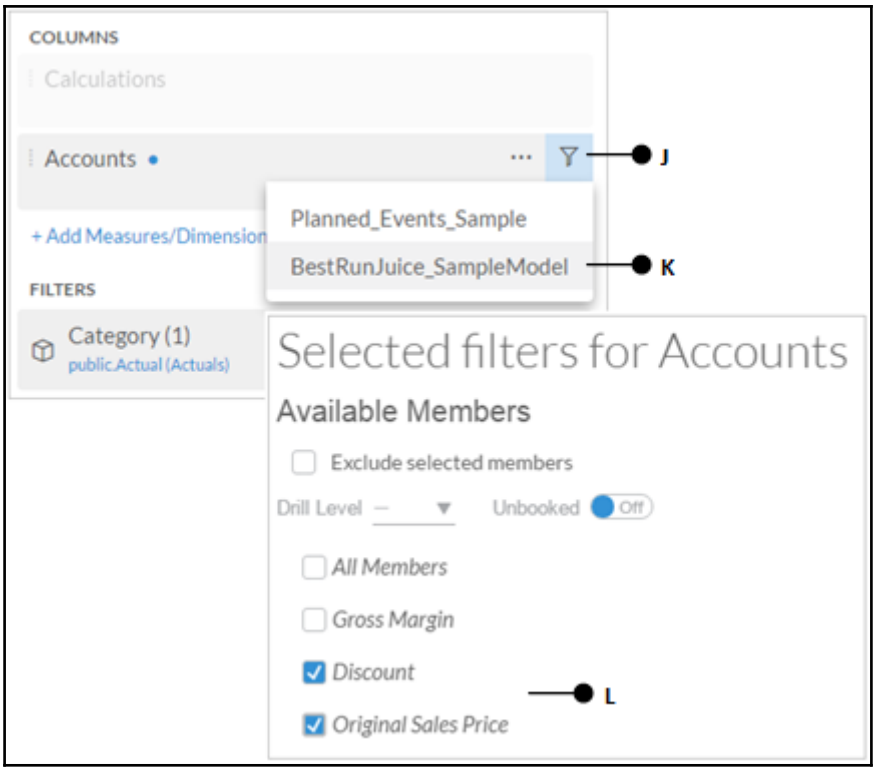
Number Formatting
- Plain Text
- Number 1,234.56
- Percentage 10.00 %
- Currency — P 1,000.00 $
- Inherit

Number Formatting
- Plain Text
- Number 1,234.56
- Percentage — Q 10.00 %
- Currency 1,000.00 $
- Inherit

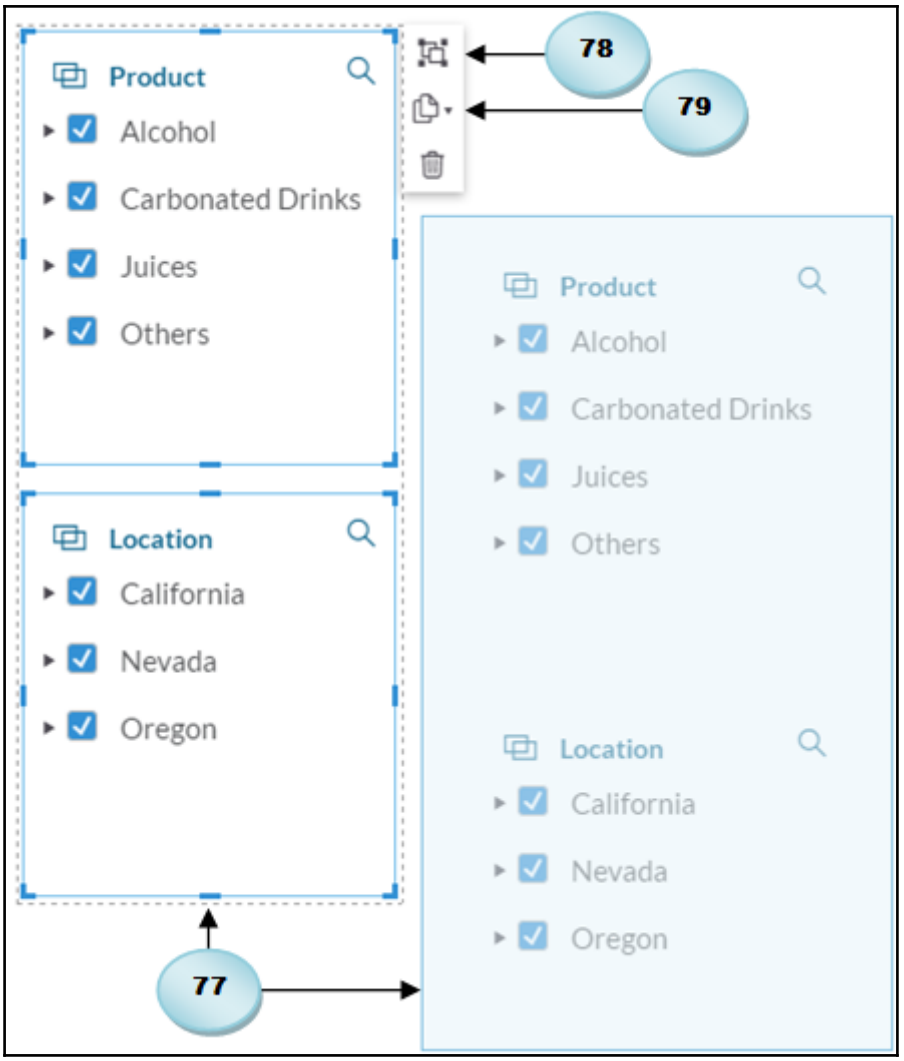


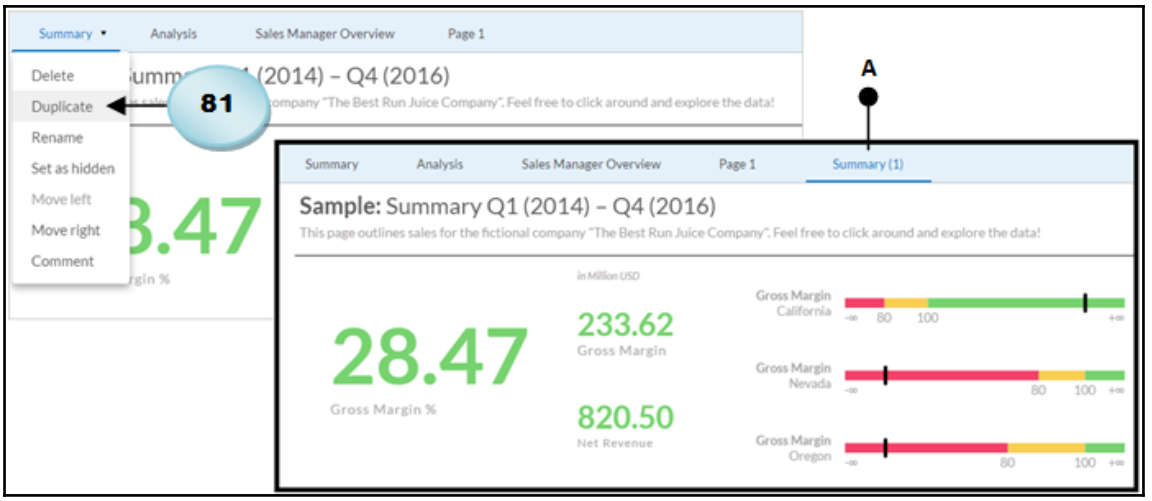
	A	B	C
1	Planned_Events_Sample in USD		
2		ACCOUNT	No of Events for 2016
3	CITY	EVENT	
4	Las Vegas	Online Promotions	41.00
5		University Events	24.00
6		Instore Event	2.00
7		Flyers	87.00
8	Hillsboro	Online Promotions	47.00
9		University Events	24.00
10		Instore Event	13.00
11		Flyers	29.00

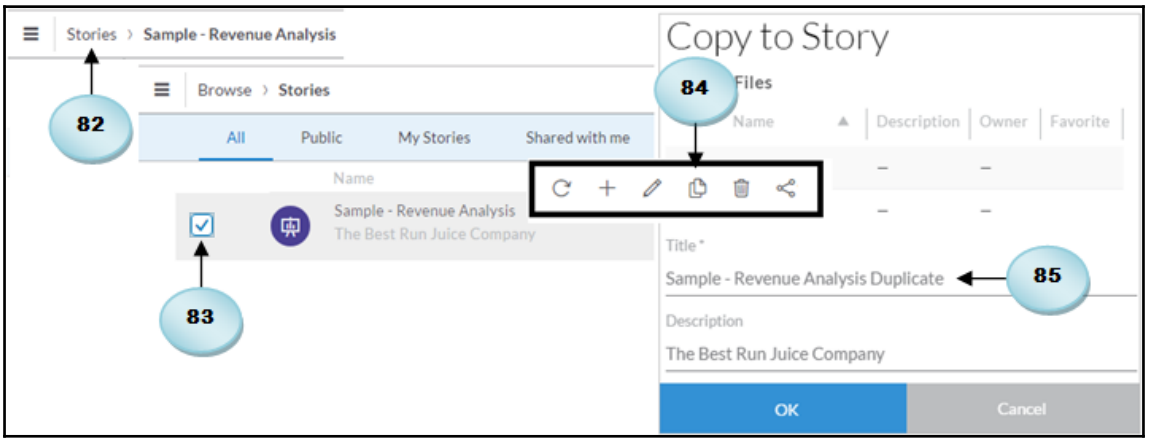

Data Source
Planned_Events_Sample
E
Planned_Events_Sample
BestRunJuice_SampleModel
F
Link Models...
COLUMNS
Account
All Members
+ Add Measures/Dimensions
G
Account
H
Category
Date
Product
Sales Manager
Store
Planned_Events_Sample
Account
CALCULATIONS
Periodic
ACCOUNT
No of Events for 2016
Discount
Gross Margin
Original Sales Price
Price (fixed)
Quantity sold
CITY
EVENT
Las Vegas
(Null)
14.19 Million $
4.33 Million $
38.20 Million $
0.01 Million $
6.38 M
Online Promotions
41.00 $
University Events
24.00 $
Instore Event
2.00 $
Flyers
87.00 $
I

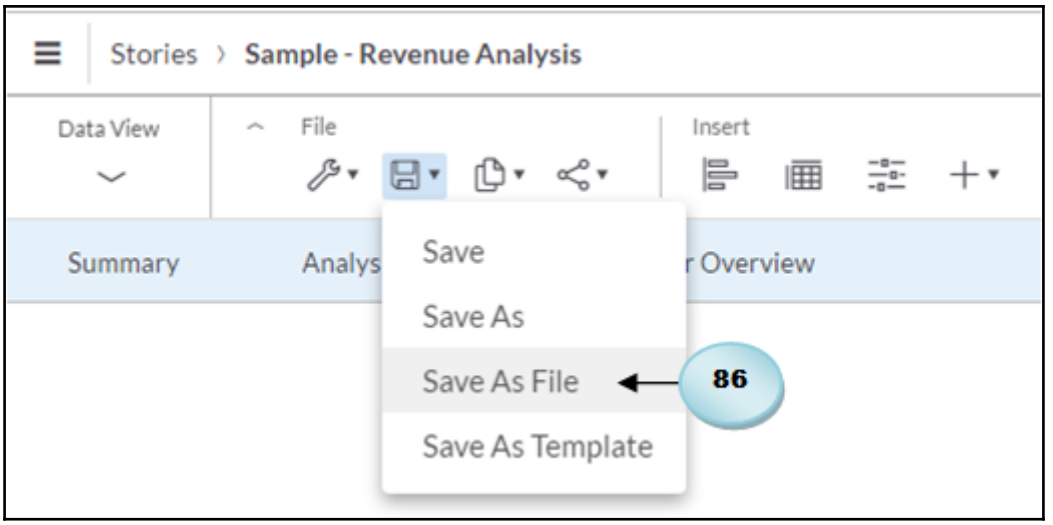

COLUMNS
Calculations
Accounts
J
Planned_Events_Sample
BestRunJuice_SampleModel
K
+ Add Measures/Dimension
FILTERS
Category (1)
public.Actual (Actuals)
Selected filters for Accounts
Available Members
Exclude selected members
Drill Level
Unbooked
Off
All Members
Gross Margin
Discount
L
Original Sales Price

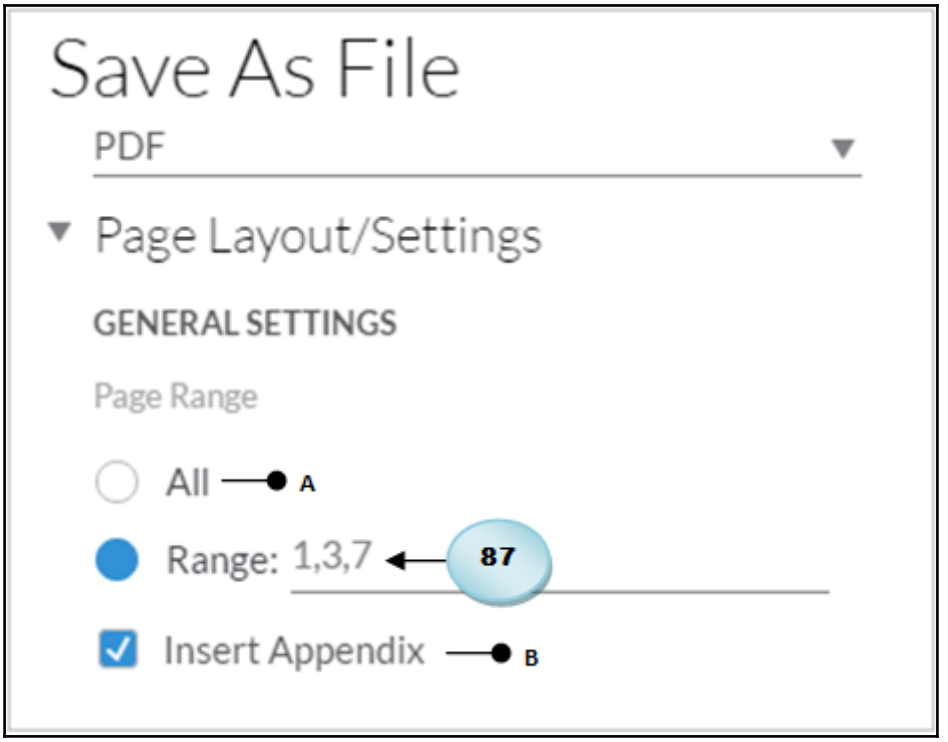
	A	B	C	D	E	F
1	Planned_Events_Sample in USD | Account					M
2		CALCULATIONS	Periodic			
3		ACCOUNT	No of Events for 2016	Discount	Original Sales Price	Net Revenue
4	CITY	EVENT				
5	Las Vegas	(Null)	–	14.19 Million	38.20 Million	24.01 Million $
6		Online Promotions	41.00	–	–	
7		University Events	24.00	–	–	N
8		Instore Event	2.00	–	–	
9		Flyers	87.00	–	–	
10	Hillsboro	(Null)	–	1.50 Million	5.13 Million	3.62 Million $
11		Online Promotions	47.00	–	–	
12		University Events	24.00	–	–	
13		Instore Event	13.00	–	–	
14		Flyers	29.00	–	–	

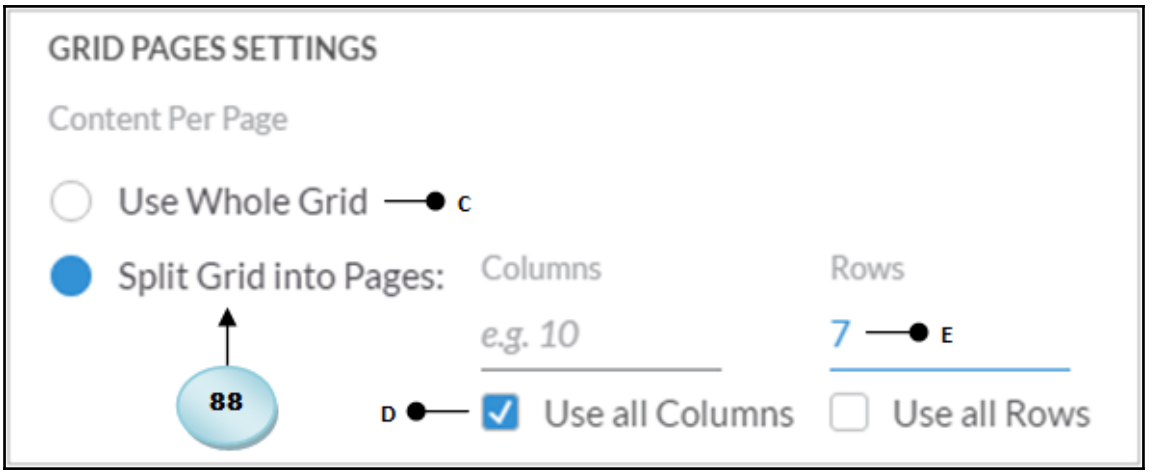

Product
Alcohol
Carbonated Drinks
Juices
Others
Location
California
Nevada
Oregon
78
79
77
Product
Alcohol
Carbonated Drinks
Juices
Others
Location
California
Nevada
Oregon

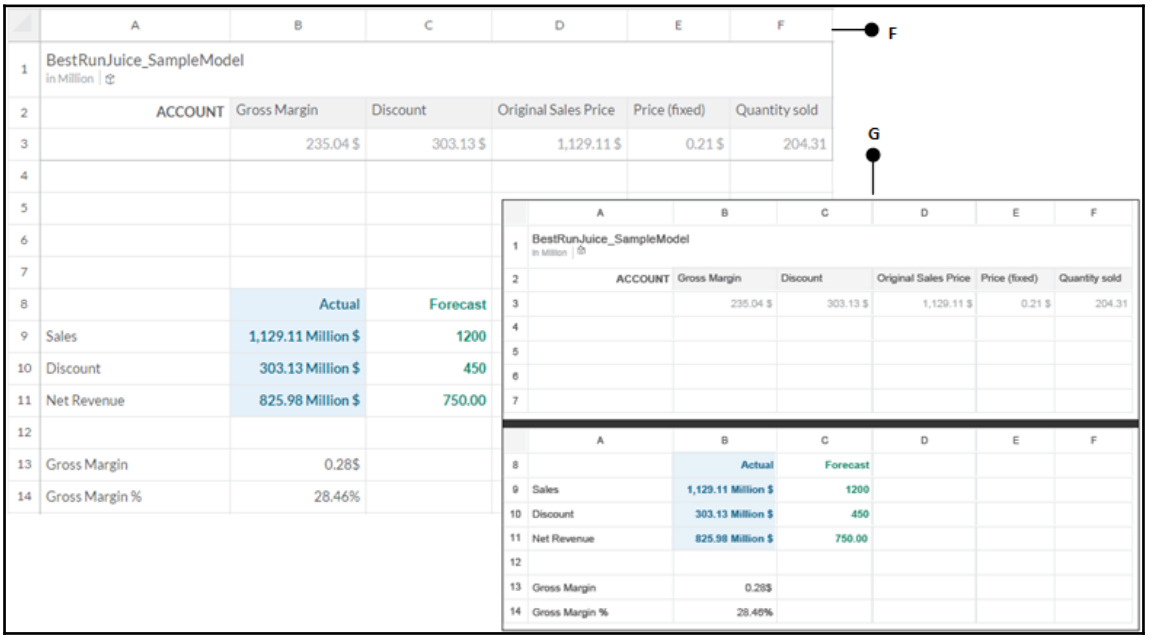

Summary
Analysis
Sales Manager Overview
Page 1
Delete
Duplicate
Rename
Set as hidden
Move left
Move right
Comment
81
A
Summary
Analysis
Sales Manager Overview
Page 1
Summary (1)
Sample: Summary Q1 (2014) – Q4 (2016)
This page outlines sales for the fictional company "The Best Run Juice Company". Feel free to click around and explore the data!
in Million USD
28.47
Gross Margin %
233.62
Gross Margin
820.50
Net Revenue
Gross Margin California
Gross Margin Nevada
Gross Margin Oregon
80
100

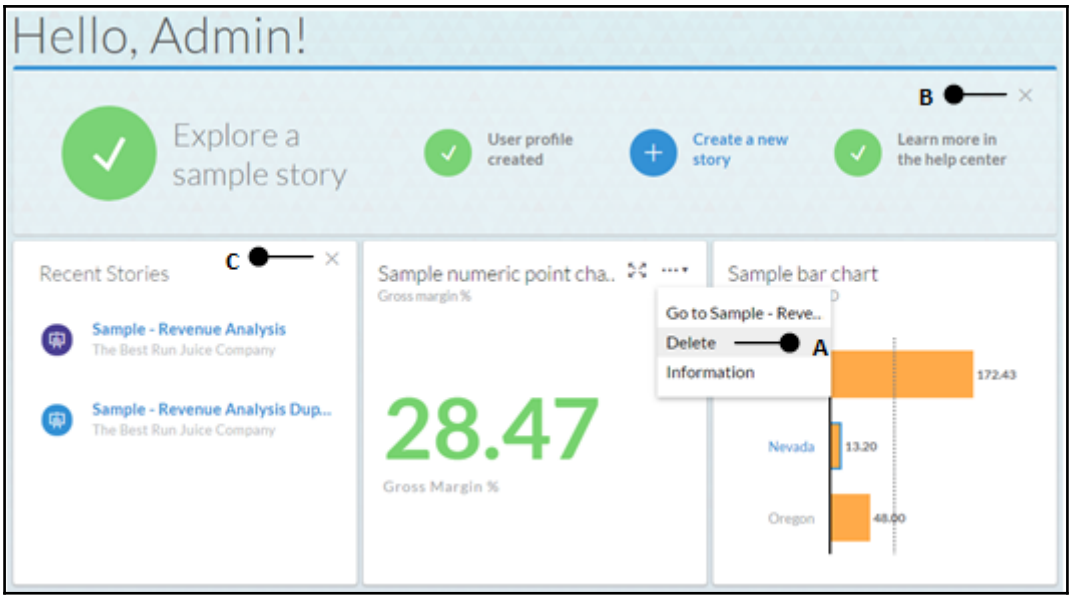

Stories
Sample - Revenue Analysis
82
Browse
Stories
All
Public
My Stories
Shared with me
Name
Sample - Revenue Analysis
The Best Run Juice Company
83
84
Copy to Story
Files
Name
Description
Owner
Favorite
Title *
Sample - Revenue Analysis Duplicate
85
Description
The Best Run Juice Company
OK
Cancel

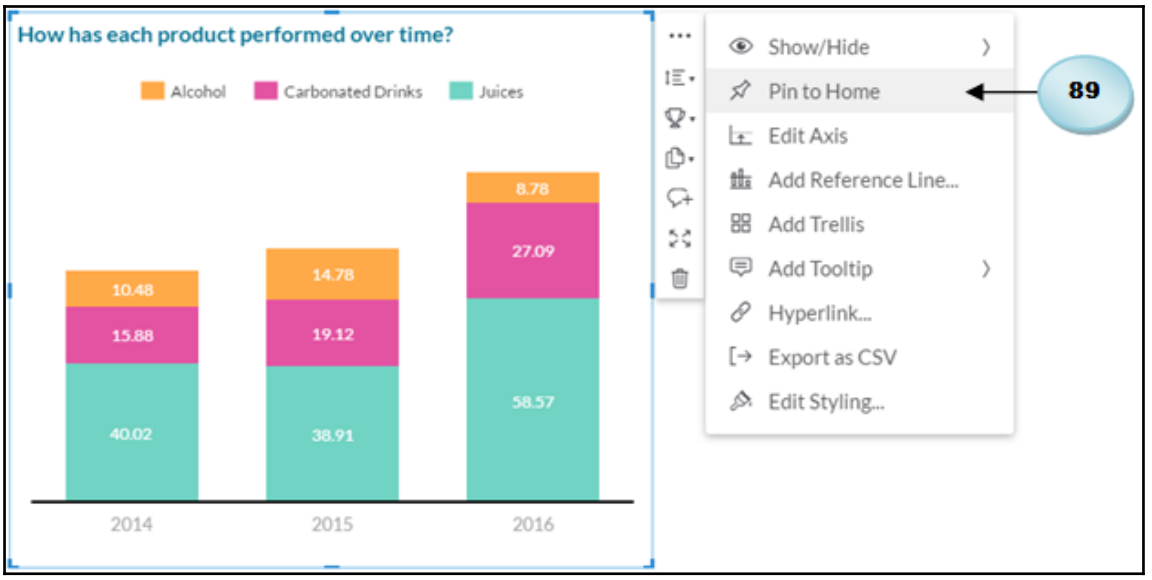

Stories › Sample - Revenue Analysis
Data View
File
Insert
Summary
Analys
r Overview
Save
Save As
Save As File
Save As Template
86

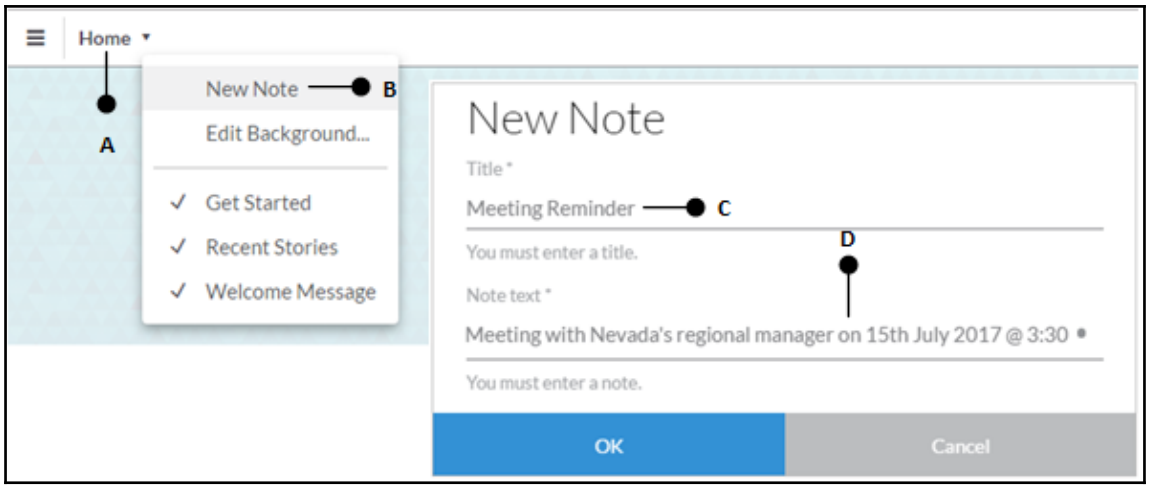

Save As File
PDF
Page Layout/Settings
GENERAL SETTINGS
Page Range
All
A
Range: 1,3,7
87
Insert Appendix
B

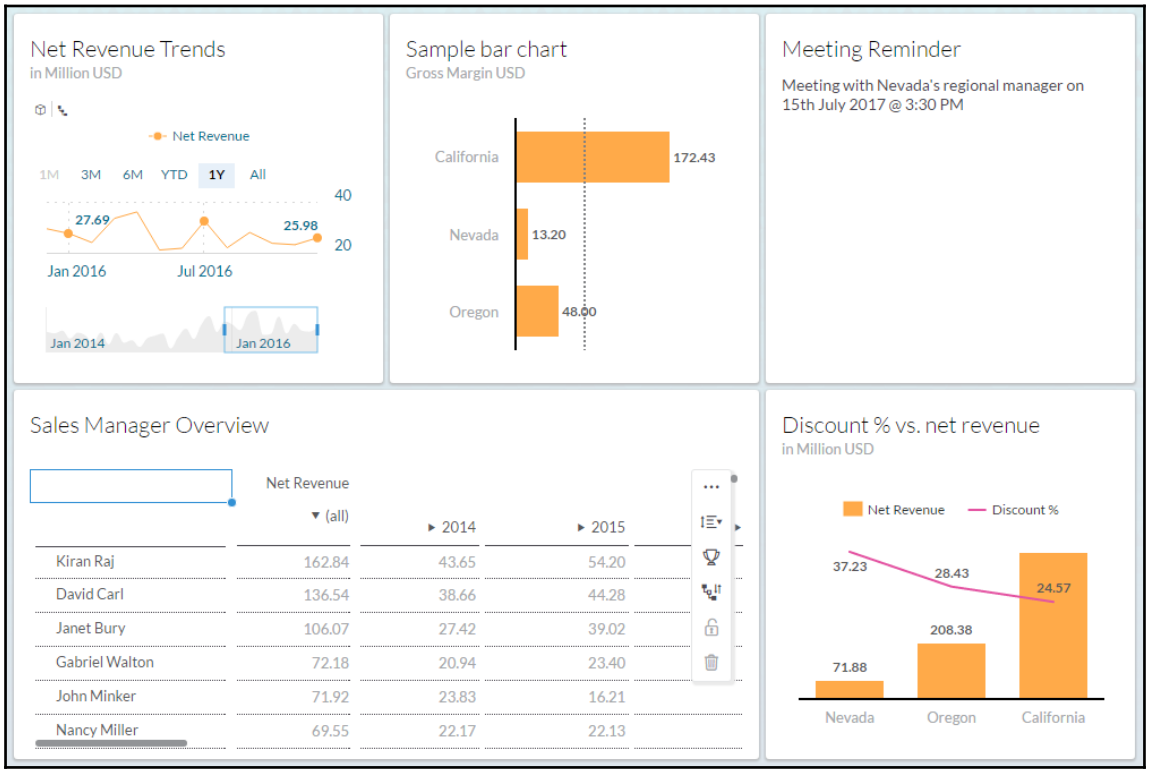

GRID PAGES SETTINGS
Content Per Page
Use Whole Grid
C
Split Grid into Pages:
Columns
e.g. 10
Rows
7
E
88
D
Use all Columns
Use all Rows


F
G
BestRunJuice_SampleModel
in Million
ACCOUNT
Gross Margin
Discount
Original Sales Price
Price (fixed)
Quantity sold
235.04 $
303.13 $
1,129.11 $
0.21 $
204.31
Actual
Forecast
Sales
1,129.11 Million $
1200
Discount
303.13 Million $
450
Net Revenue
825.98 Million $
750.00
Gross Margin
0.28$
Gross Margin %
28.46%

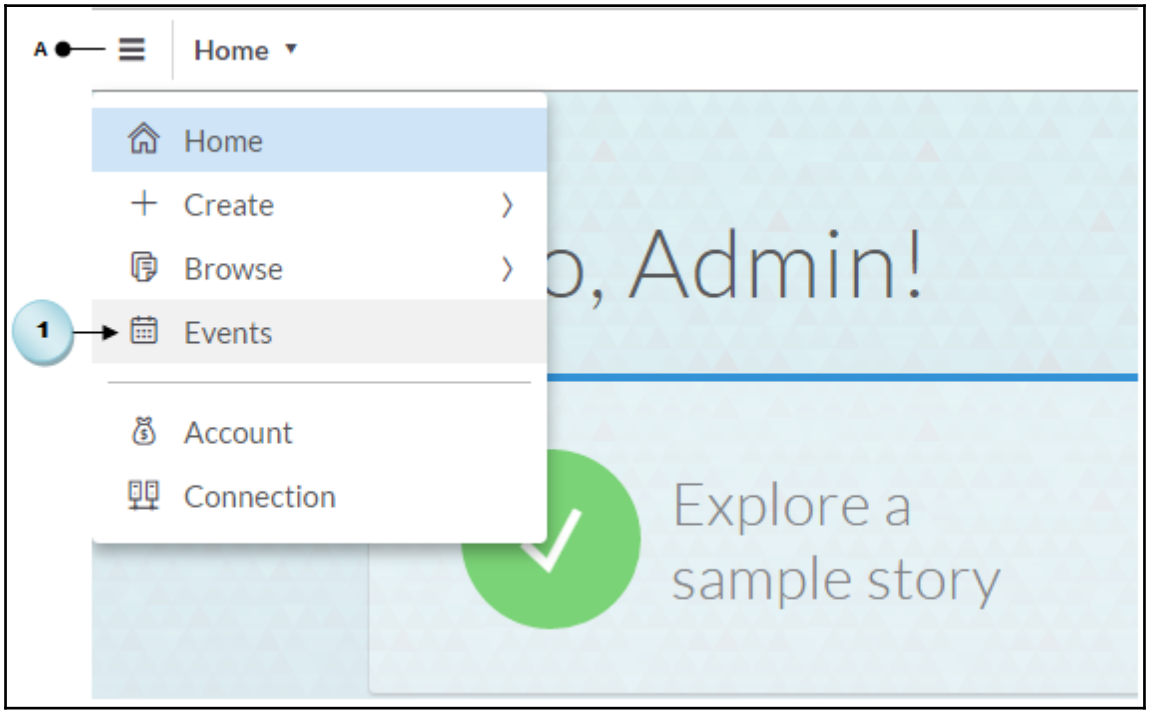

Hello, Admin!
Explore a sample story
User profile created
Create a new story
Learn more in the help center
B
Recent Stories
C
Sample - Revenue Analysis
The Best Run Juice Company
Sample - Revenue Analysis Dup...
The Best Run Juice Company
Sample numeric point cha..
Gross margin %
28.47
Gross Margin %
Go to Sample - Reve...
Delete
A
Information
Sample bar chart
172.43
Nevada
13.20
Oregon
48.00

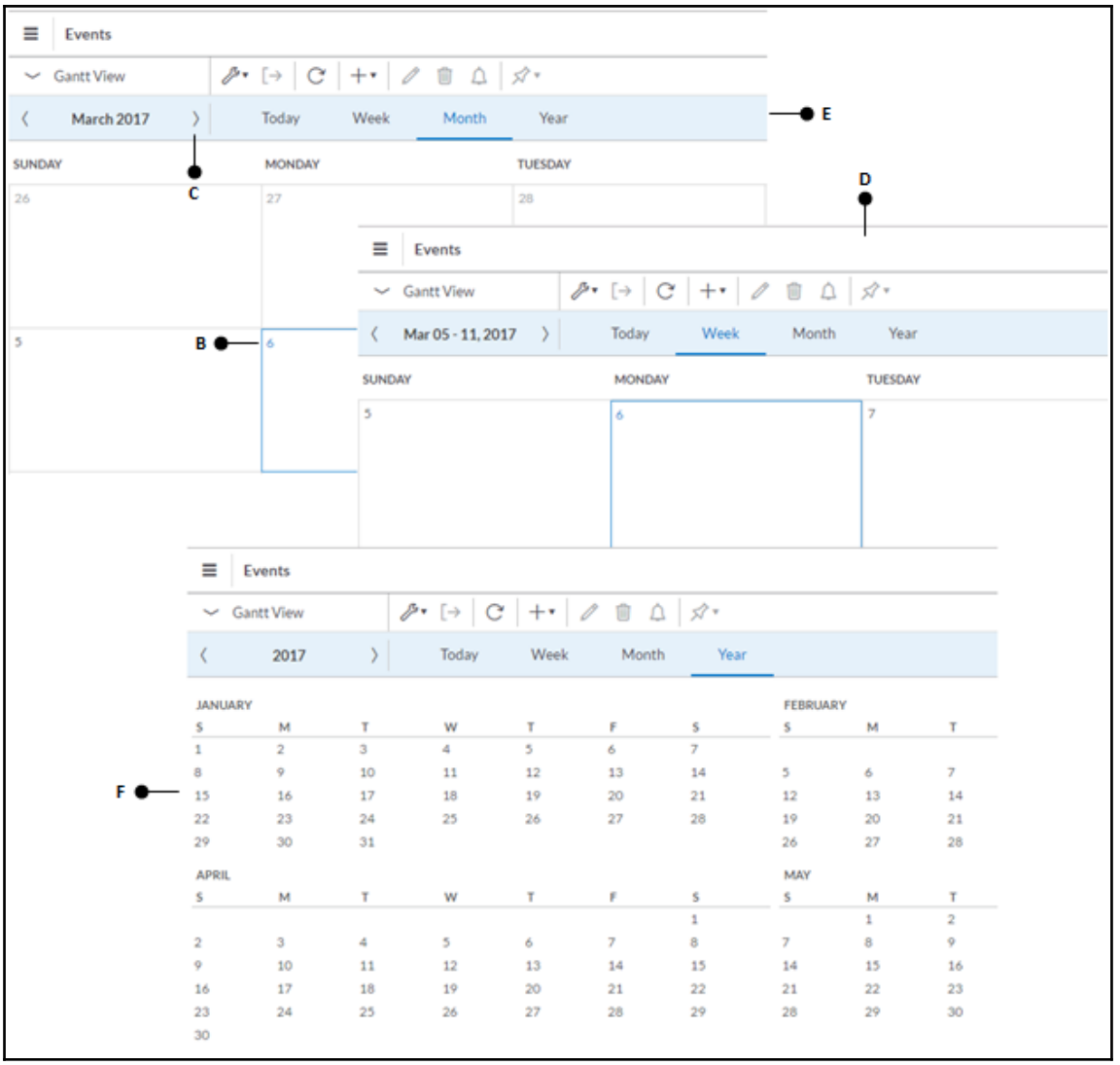

How has each product performed over time?
Alcohol
Carbonated Drinks
Juices
10.48
15.88
40.02
14.78
19.12
38.91
8.78
27.09
58.57
2014
2015
2016
Show/Hide
Pin to Home
89
Edit Axis
Add Reference Line...
Add Trellis
Add Tooltip
Hyperlink...
Export as CSV
Edit Styling...

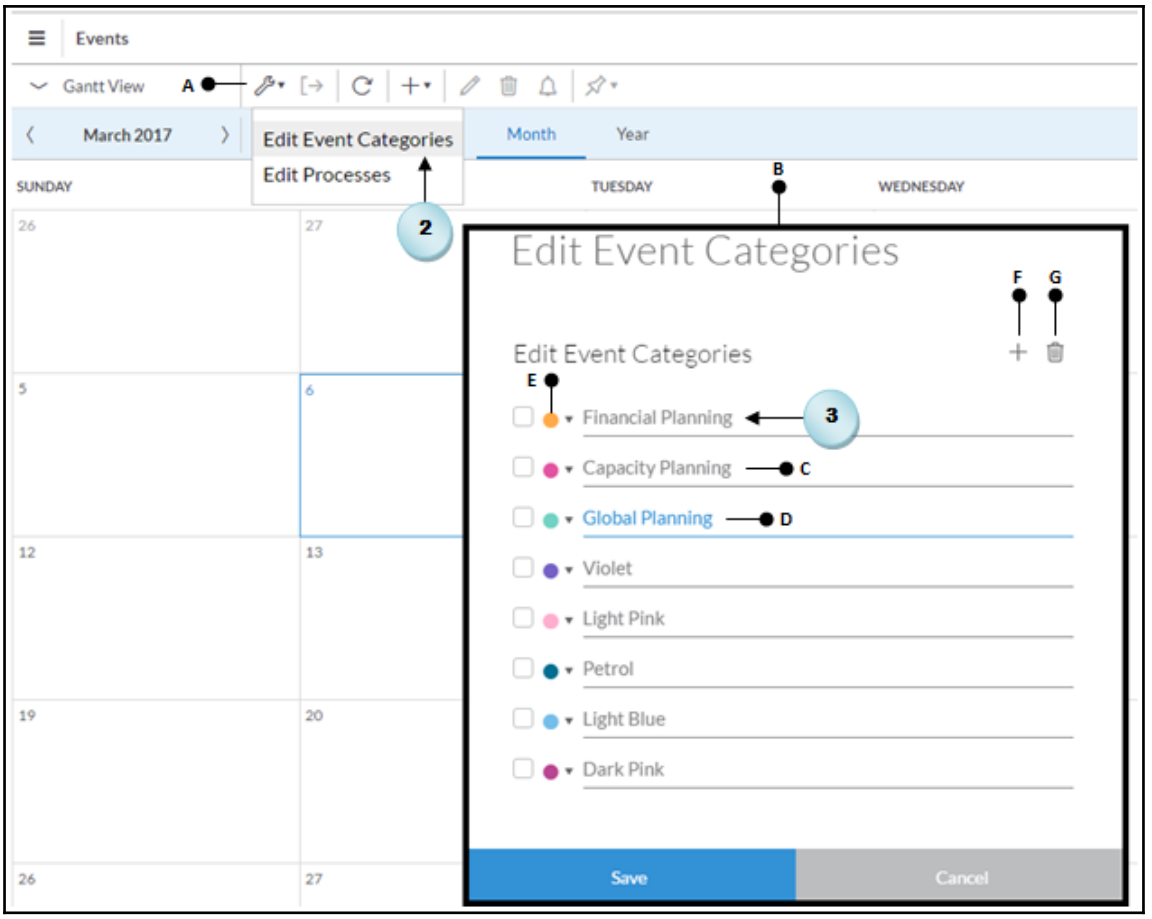

Home
New Note
B
A
Edit Background...
Get Started
Recent Stories
Welcome Message
New Note
Title *
Meeting Reminder
C
You must enter a title.
D
Note text *
Meeting with Nevada's regional manager on 15th July 2017 @ 3:30
You must enter a note.
OK
Cancel

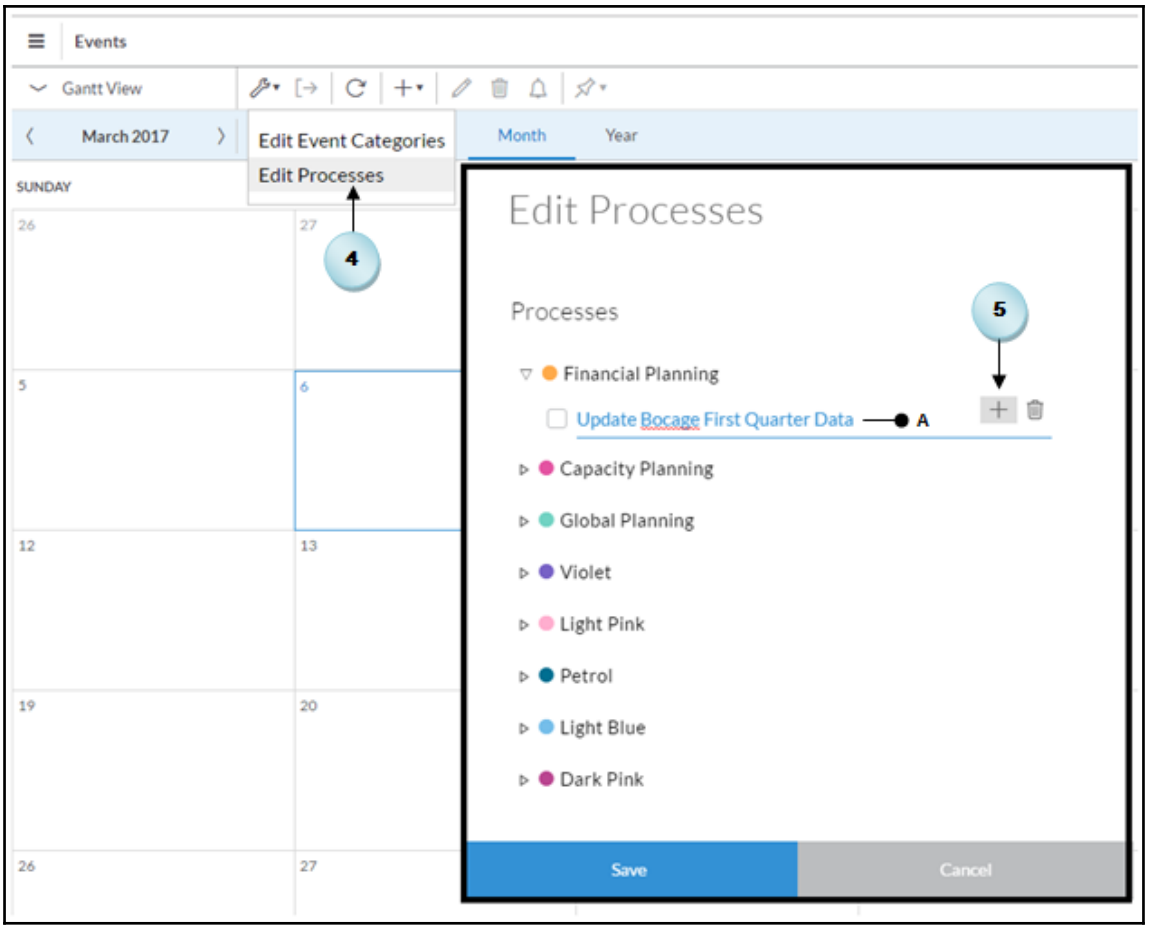

Net Revenue Trends
in Million USD
Net Revenue
1M 3M 6M YTD 1Y All
40
20
27.69
25.98
Jan 2016
Jul 2016
Jan 2014
Jan 2016
Sample bar chart
Gross Margin USD
California
172.43
Nevada
13.20
Oregon
48.00
Meeting Reminder
Meeting with Nevada's regional manager on 15th July 2017 @ 3:30 PM
Sales Manager Overview
Net Revenue
(all)
2014
2015
Kiran Raj 162.84 43.65 54.20
David Carl 136.54 38.66 44.28
Janet Bury 106.07 27.42 39.02
Gabriel Walton 72.18 20.94 23.40
John Minker 71.92 23.83 16.21
Nancy Miller 69.55 22.17 22.13
Discount % vs. net revenue
in Million USD
Net Revenue
Discount %
37.23
28.43
24.57
71.88
208.38
Nevada
Oregon
California

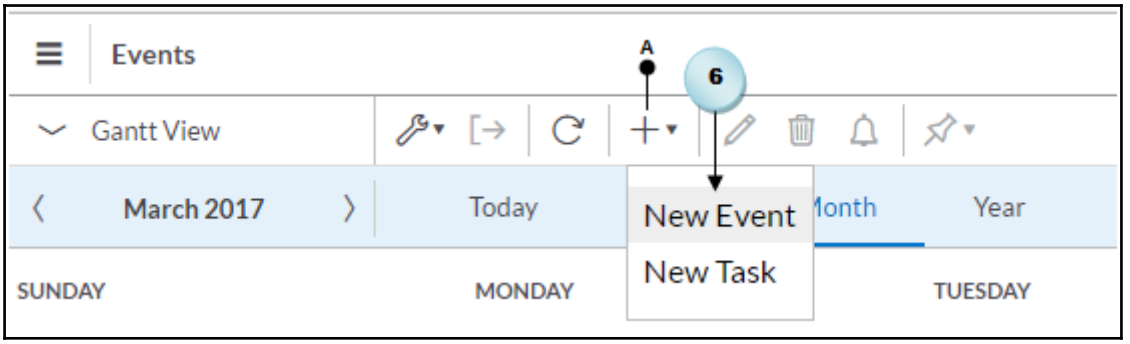
Chapter 8: Collaboration

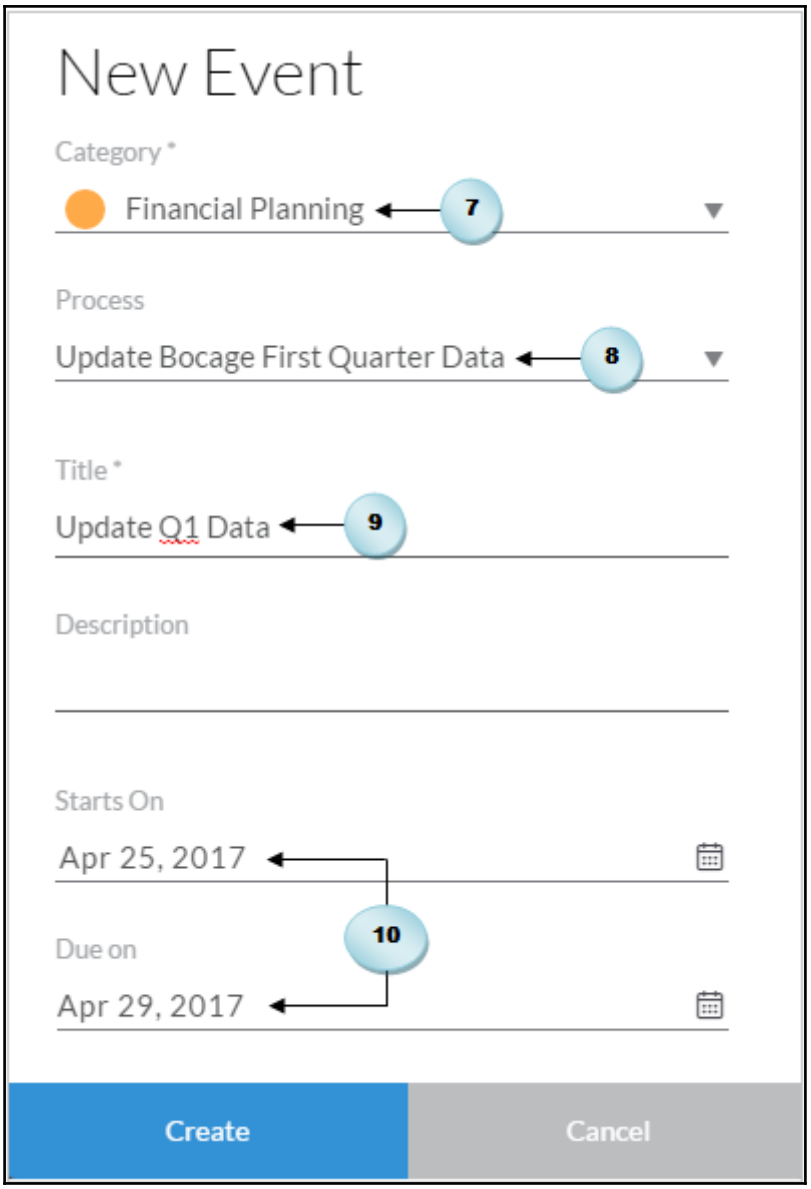


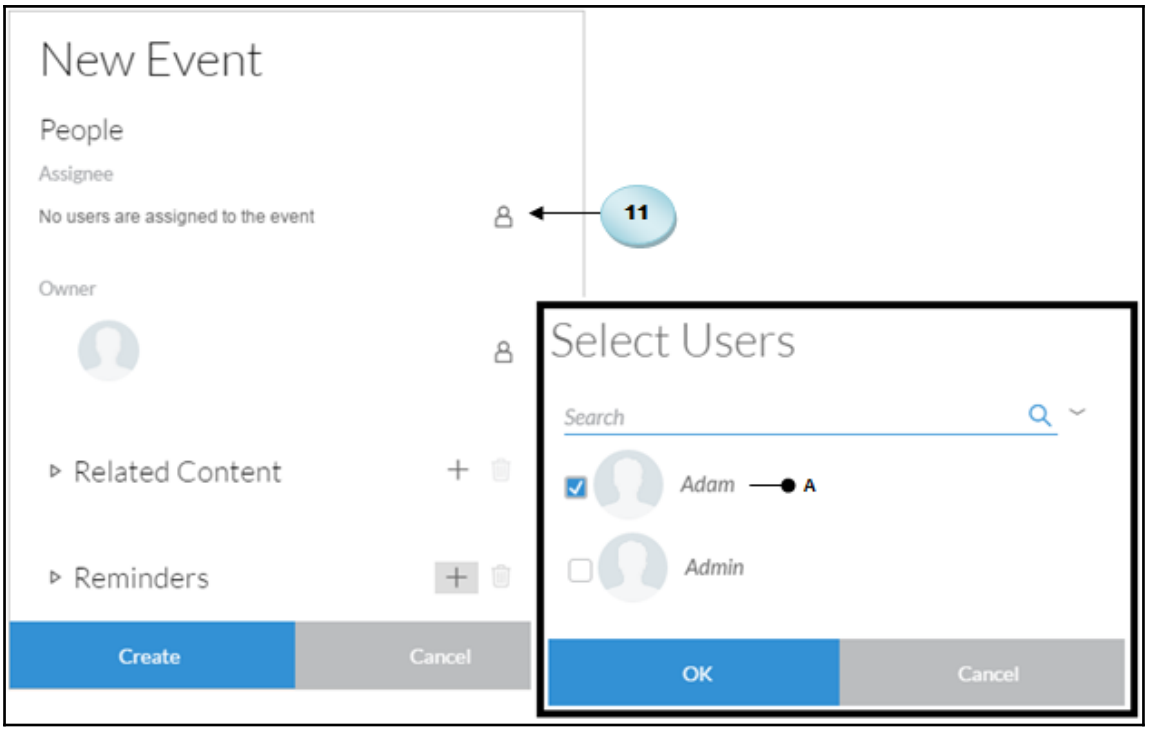

Events
Gantt View
March 2017
Today
Week
Month
Year
E
SUNDAY
MONDAY
TUESDAY
C
D
26
27
28
Events
Gantt View
Mar 05 - 11, 2017
Today
Week
Month
Year
B
5
6
SUNDAY
MONDAY
TUESDAY
5
6
7
Events
Gantt View
2017
Today
Week
Month
Year
F
JANUARY
FEBRUARY
APRIL
MAY

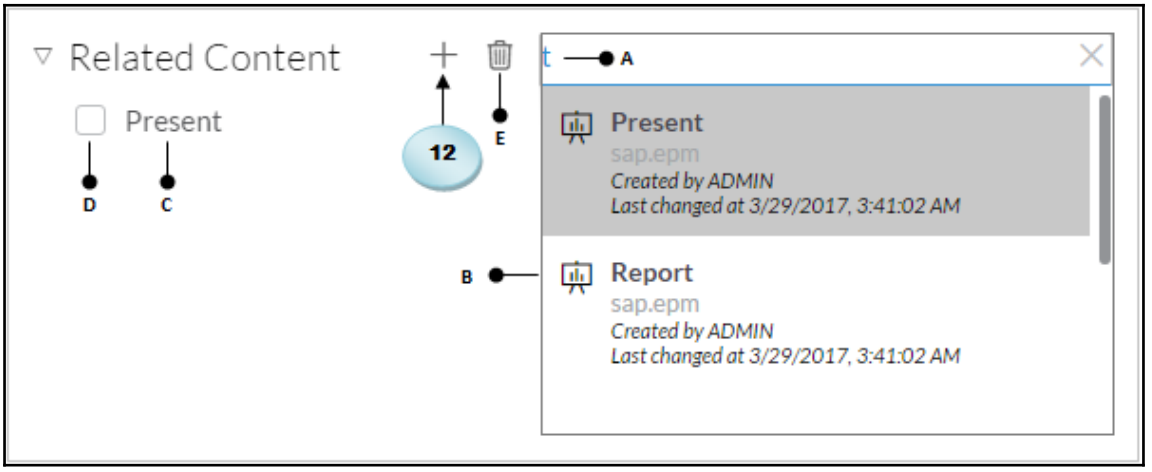

Events
Gantt View
A
March 2017
Edit Event Categories
Edit Processes
Month
Year
SUNDAY
TUESDAY
WEDNESDAY
2
B
Edit Event Categories
F
G
Edit Event Categories
E
Financial Planning
3
Capacity Planning
C
Global Planning
D
Violet
Light Pink
Petrol
Light Blue
Dark Pink
Save
Cancel

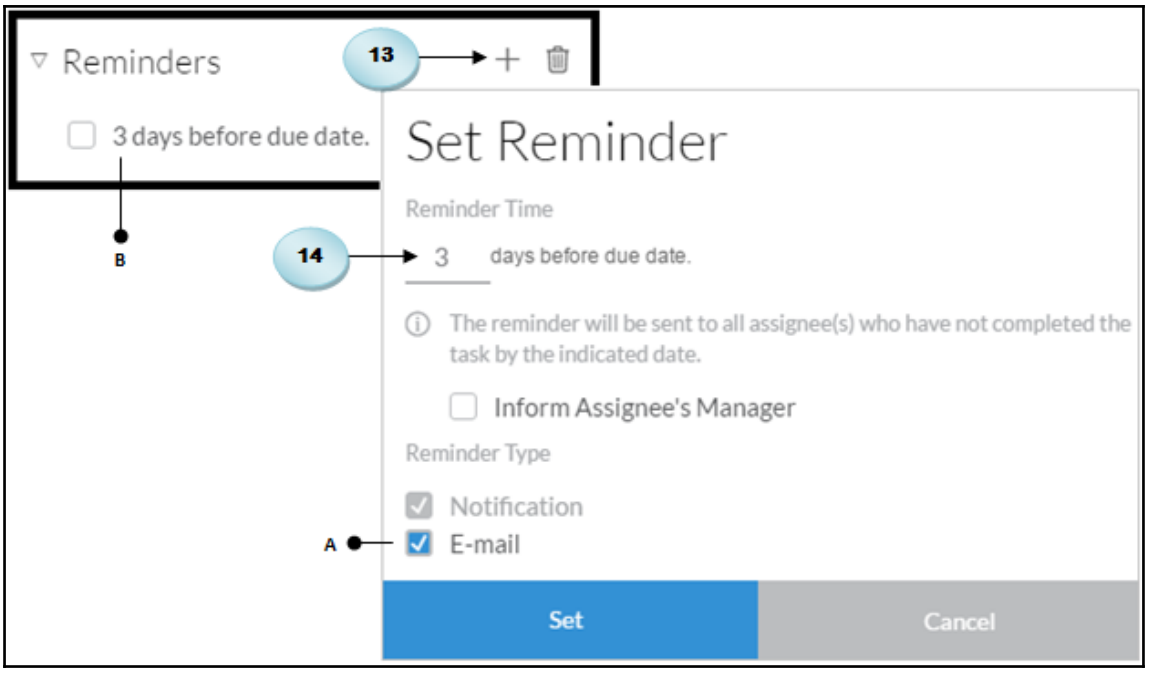

Events
Gantt View
March 2017
Edit Event Categories
Edit Processes
Month
Year
SUNDAY
4
Edit Processes
Processes
5
Financial Planning
Update Bocage First Quarter Data
A
Capacity Planning
Global Planning
Violet
Light Pink
Petrol
Light Blue
Dark Pink
Save
Cancel

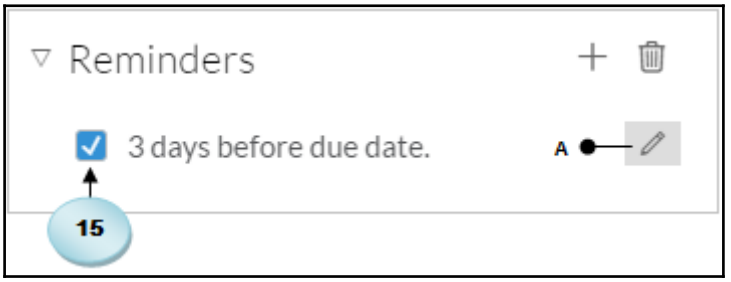

Events
A
6
Gantt View
March 2017
Today
New Event
New Task
Month
Year
SUNDAY
MONDAY
TUESDAY

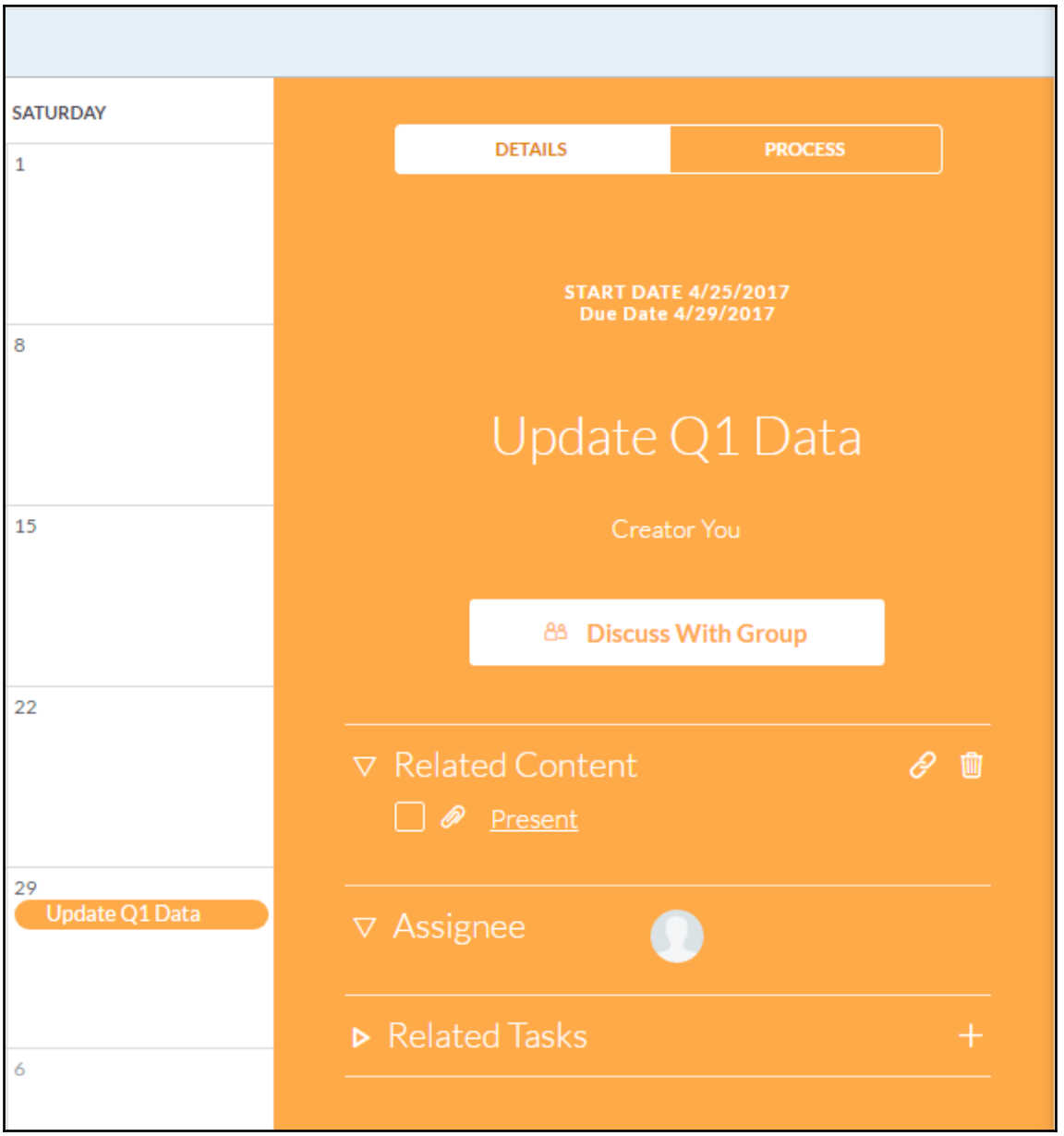

New Event
Category *
Financial Planning
7
Process
Update Bocage First Quarter Data
8
Title *
Update Q1 Data
9
Description
Starts On
Apr 25, 2017
10
Due on
Apr 29, 2017
Create
Cancel

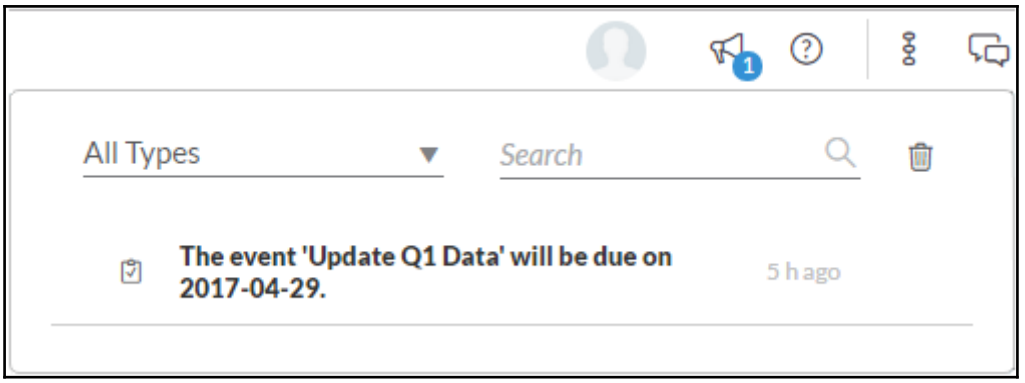

New Event
People
Assignee
No users are assigned to the event
11
Owner
Related Content
Reminders
Create
Cancel
Select Users
Search
Adam
A
Admin
OK
Cancel

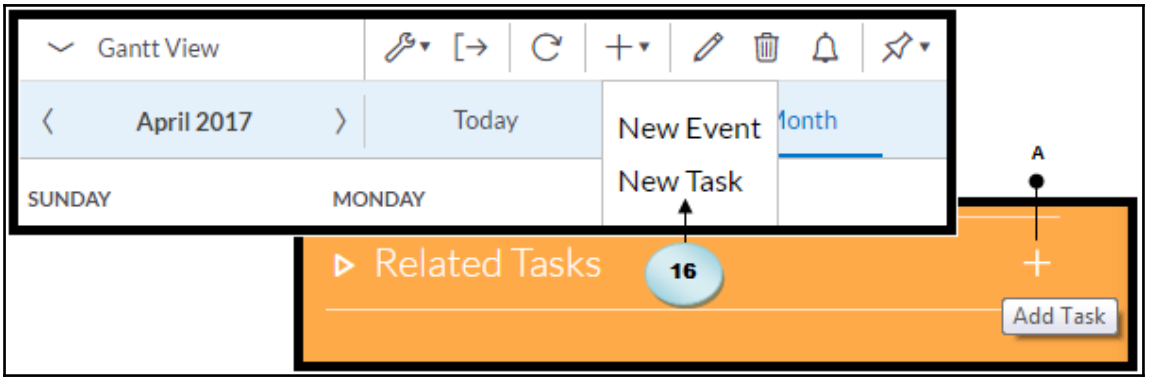

Related Content
Present
D
C
12
E
A
Present
sap.epm
Created by ADMIN
Last changed at 3/29/2017, 3:41:02 AM
B
Report
sap.epm
Created by ADMIN
Last changed at 3/29/2017, 3:41:02 AM

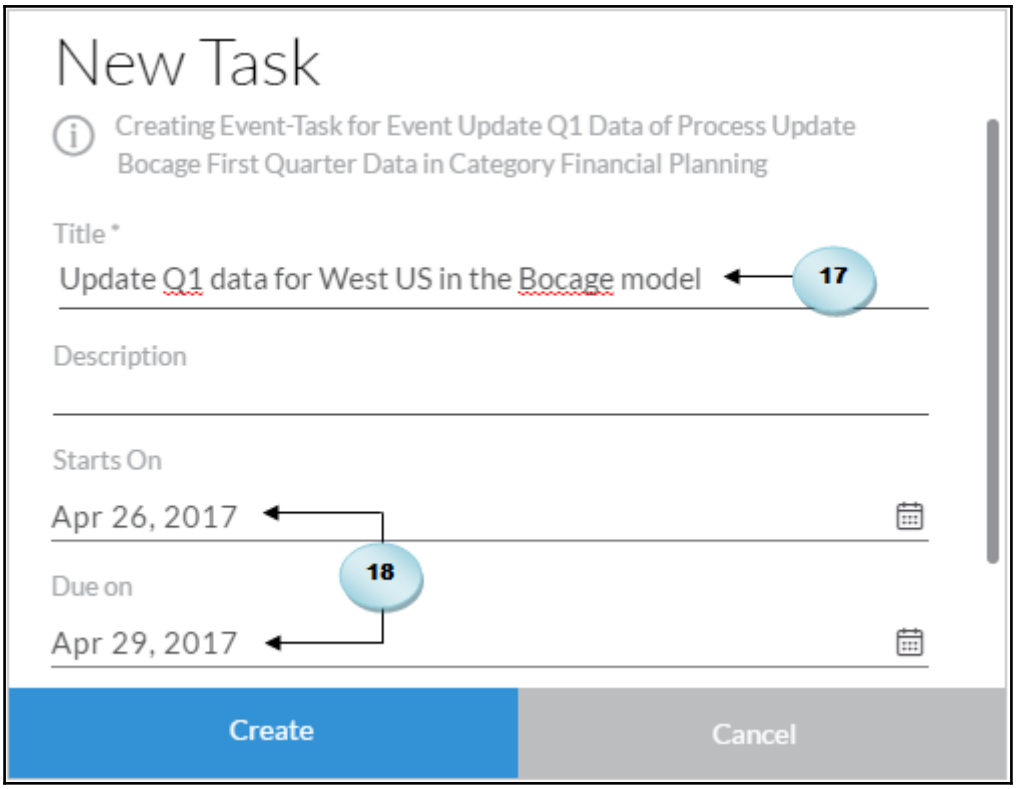

Reminders
13
3 days before due date.
B
14
Set Reminder
Reminder Time
3
days before due date.
The reminder will be sent to all assignee(s) who have not completed the task by the indicated date.
Inform Assignee's Manager
Reminder Type
Notification
A
E-mail
Set
Cancel

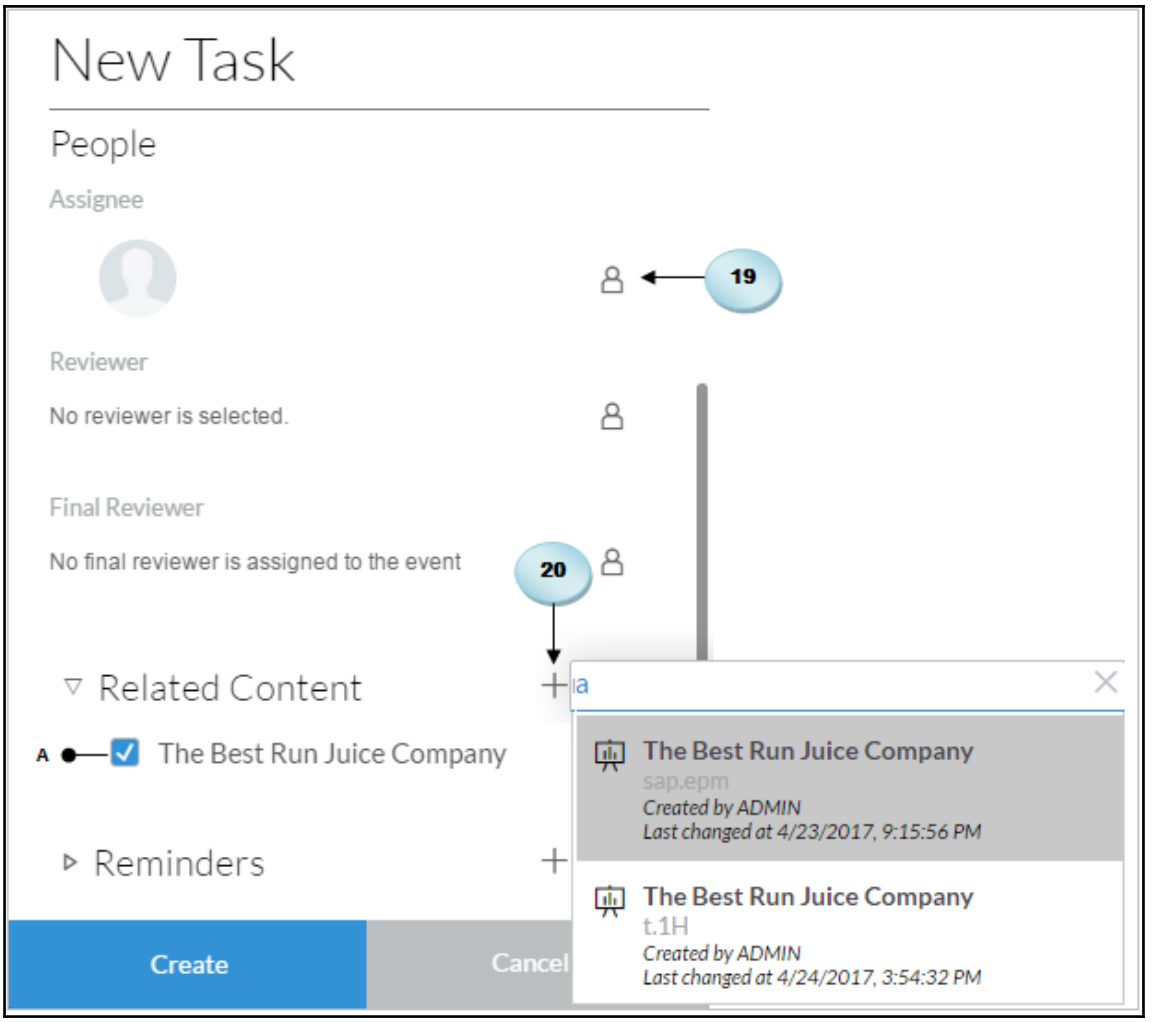

Reminders
3 days before due date.
A
15

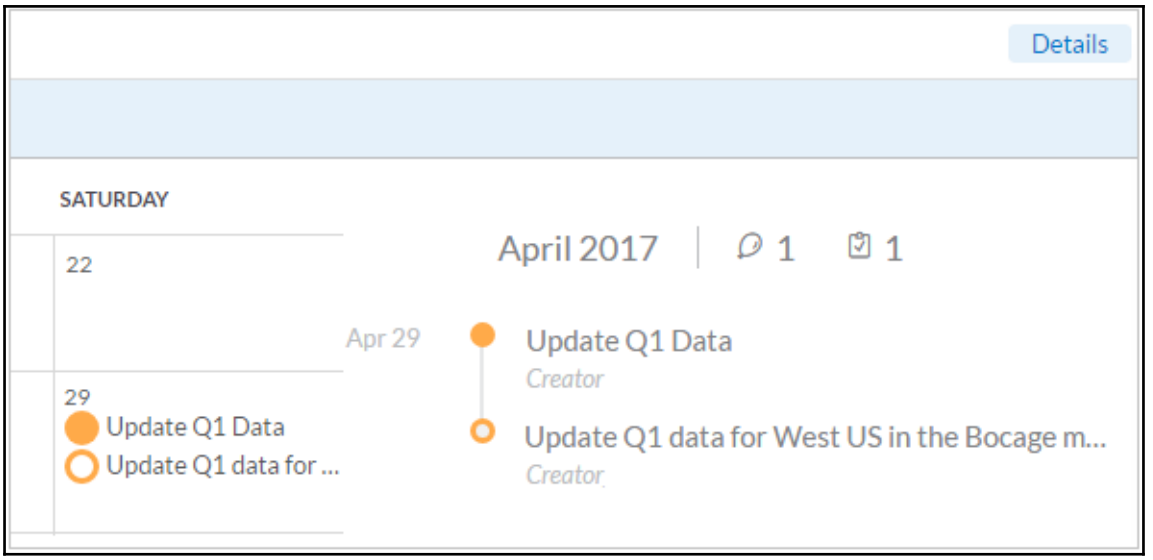

SATURDAY
1
8
15
22
29
Update Q1 Data
6
DETAILS
PROCESS
START DATE 4/25/2017
Due Date 4/29/2017
Update Q1 Data
Creator You
Discuss With Group
Related Content
Present
Assignee
Related Tasks

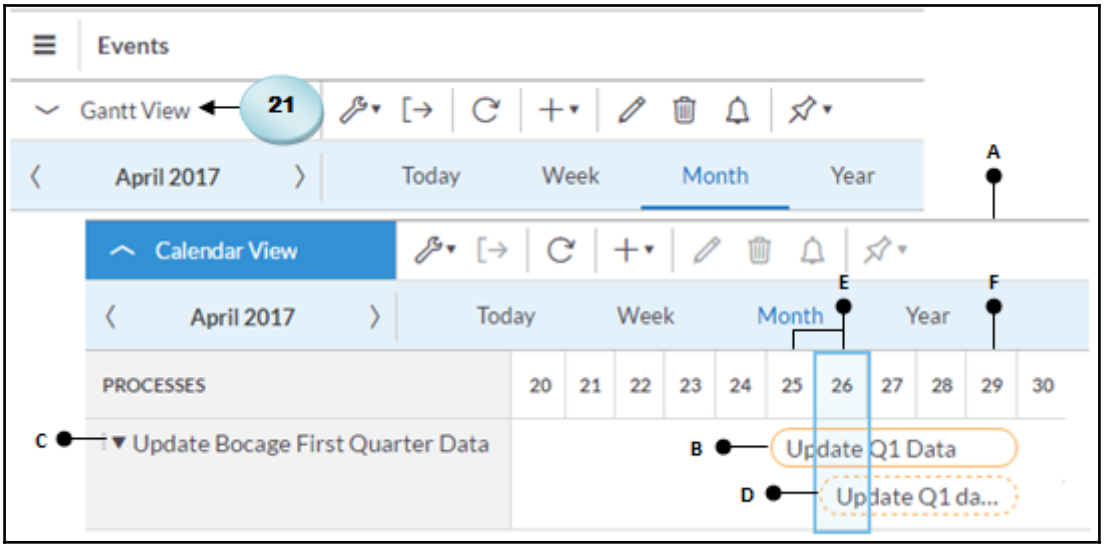

All Types
Search
The event 'Update Q1 Data' will be due on 2017-04-29.
5 h ago

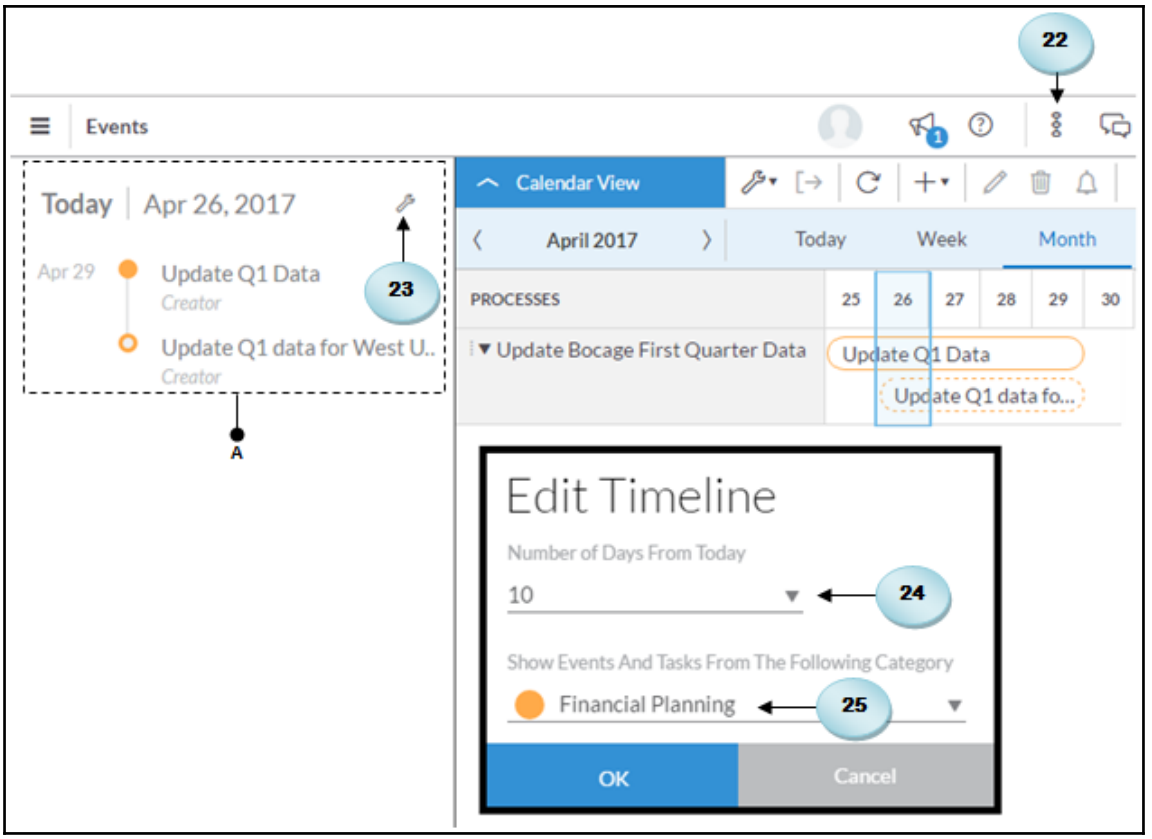

Gantt View
April 2017
Today
New Event
New Task
SUNDAY
MONDAY
Related Tasks
16
A
Add Task

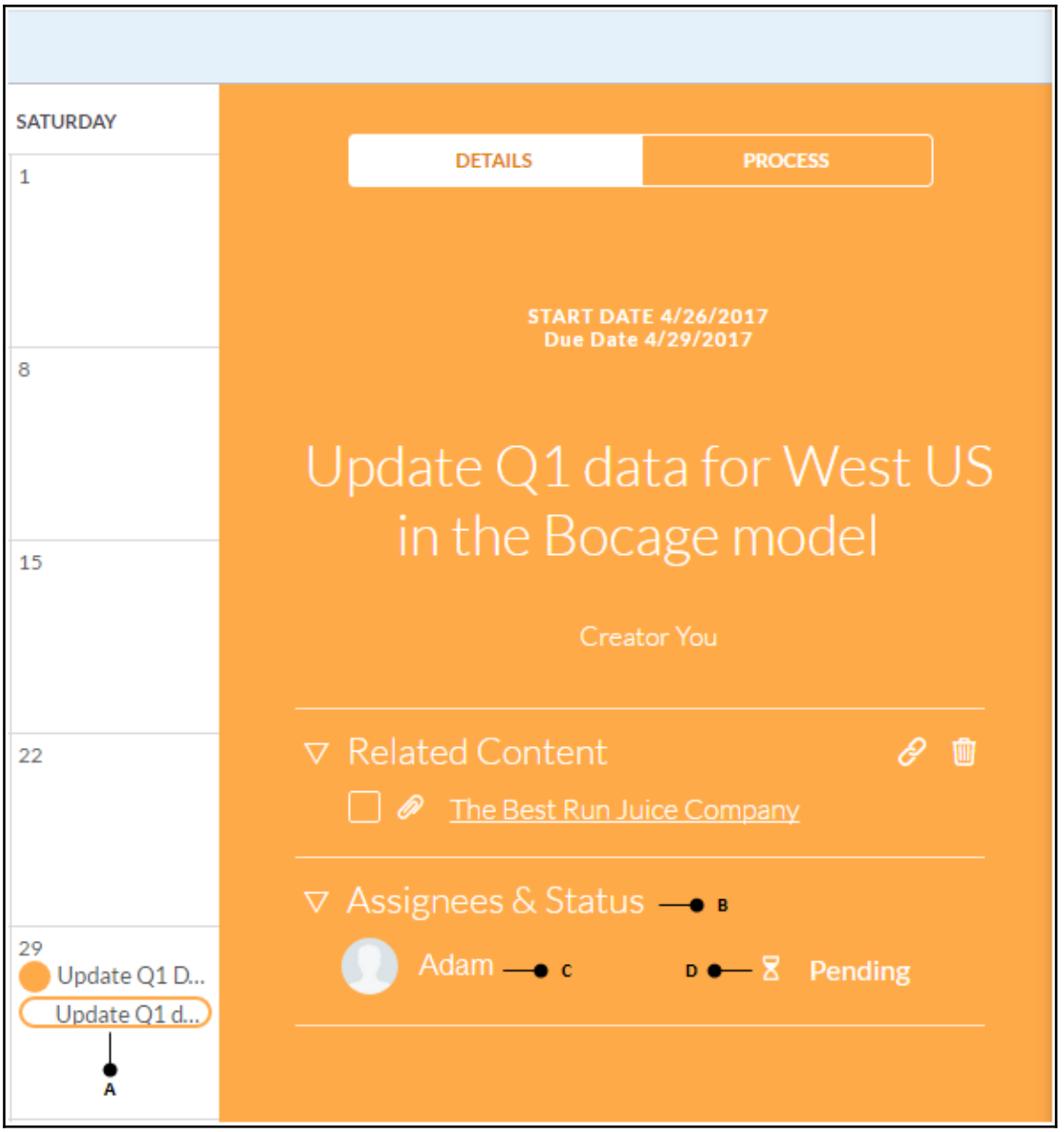

New Task
Creating Event-Task for Event Update Q1 Data of Process Update Bocage First Quarter Data in Category Financial Planning
Title *
Update Q1 data for West US in the Bocage model
17
Description
Starts On
Apr 26, 2017
18
Due on
Apr 29, 2017
Create
Cancel

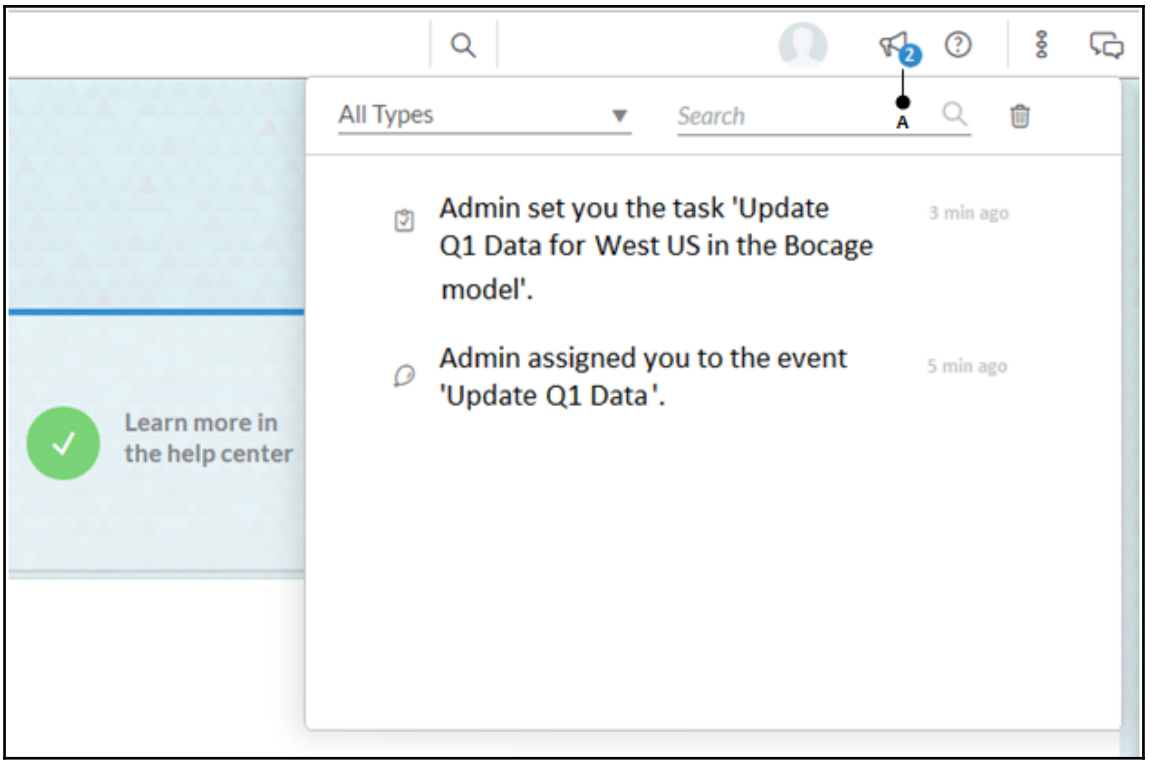

New Task
People
Assignee
19
Reviewer
No reviewer is selected.
Final Reviewer
No final reviewer is assigned to the event
20
Related Content
ia
A
The Best Run Juice Company
The Best Run Juice Company
sap.epm
Created by ADMIN
Last changed at 4/23/2017, 9:15:56 PM
Reminders
The Best Run Juice Company
t.1H
Created by ADMIN
Last changed at 4/24/2017, 3:54:32 PM
Create
Cancel

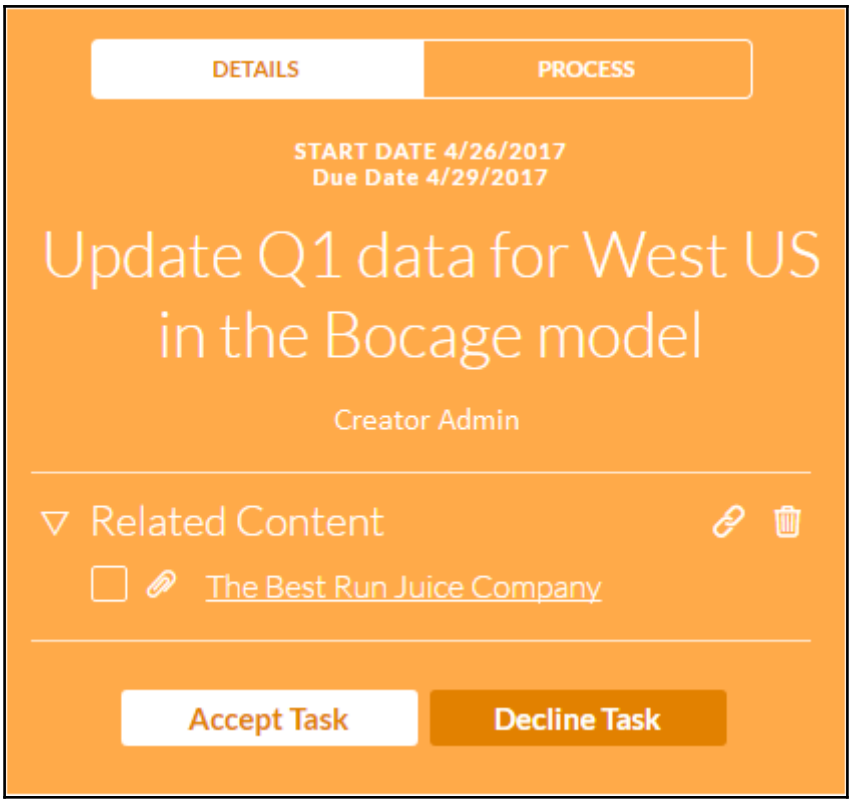

Details
SATURDAY
22
29
Update Q1 Data
Update Q1 data for ...
April 2017
1
1
Apr 29
Update Q1 Data
Creator
Update Q1 data for West US in the Bocage m...
Creator

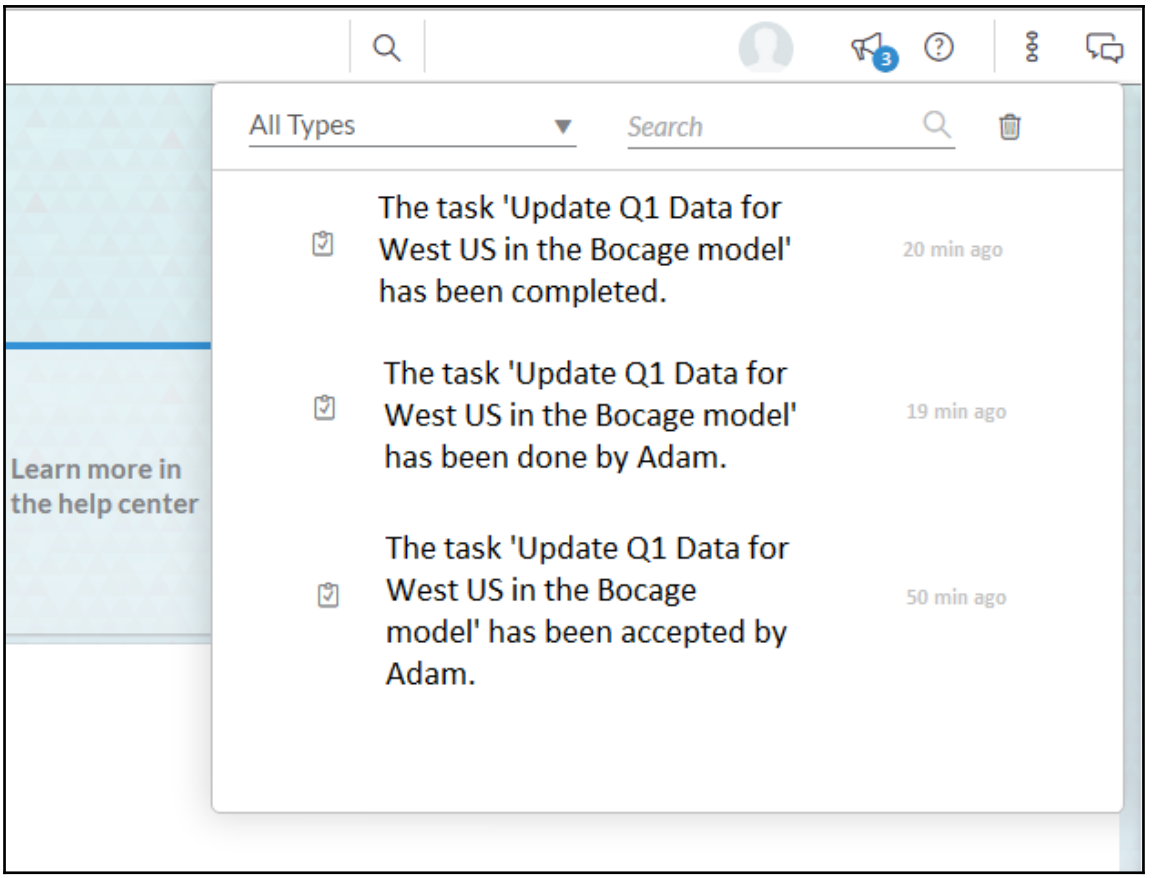

Events
Gantt View
21
April 2017
Today
Week
Month
Year
A
Calendar View
April 2017
Today
Week
Month
Year
E
F
PROCESSES
20
21
22
23
24
25
26
27
28
29
30
C
Update Bocage First Quarter Data
B
Update Q1 Data
D
Update Q1 da...

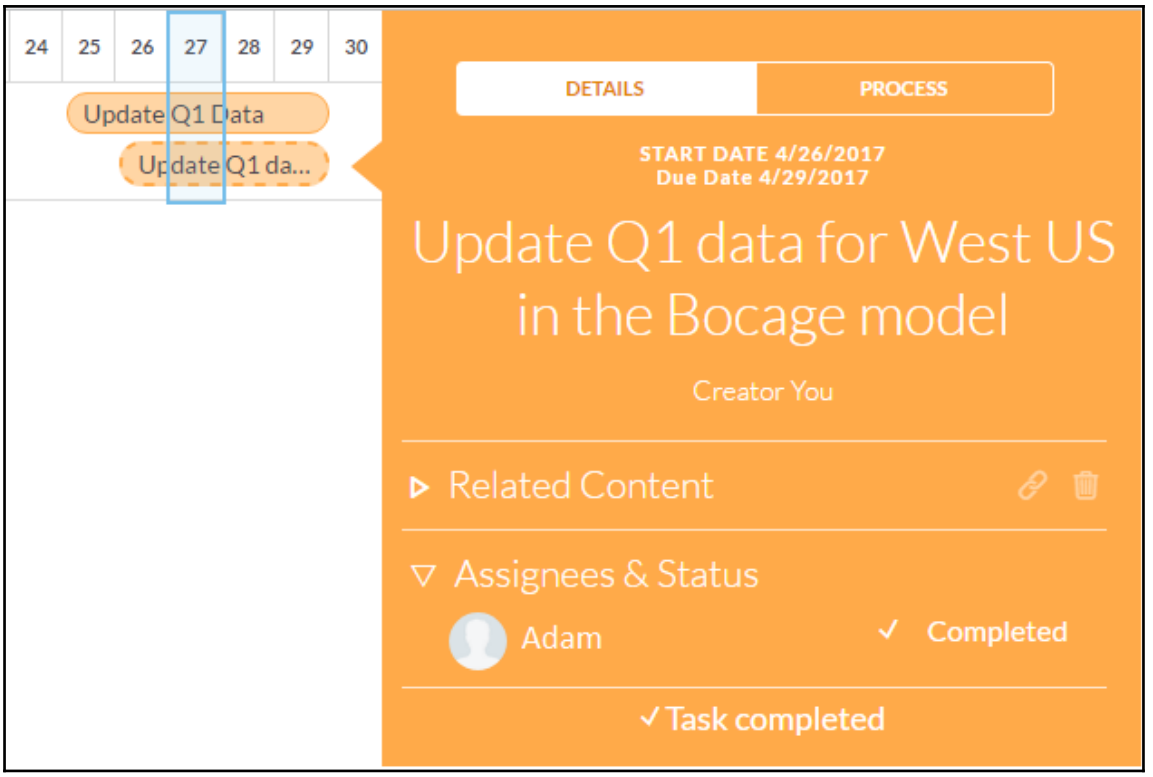

22
Events
Today
Apr 26, 2017
Apr 29
Update Q1 Data
Creator
Update Q1 data for West U..
Creator
23
A
Calendar View
April 2017
Today
Week
Month
PROCESSES
25
26
27
28
29
30
Update Bocage First Quarter Data
Update Q1 Data
Update Q1 data fo...
Edit Timeline
Number of Days From Today
10
24
Show Events And Tasks From The Following Category
Financial Planning
25
OK
Cancel

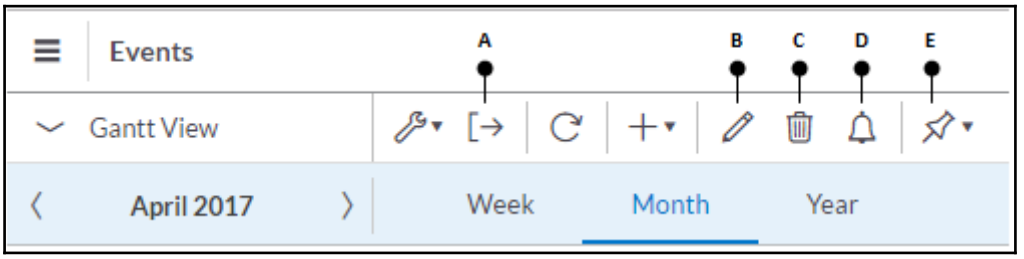

SATURDAY
1
8
15
22
29
Update Q1 D...
Update Q1 d...
A
DETAILS
PROCESS
START DATE 4/26/2017
Due Date 4/29/2017
Update Q1 data for West US in the Bocage model
Creator You
Related Content
The Best Run Juice Company
Assignees & Status
B
Adam
C
D
Pending


All Types
Search
A
Admin set you the task 'Update Q1 Data for West US in the Bocage model'.
3 min ago
Admin assigned you to the event 'Update Q1 Data'.
5 min ago
Learn more in the help center


DETAILS
PROCESS
START DATE 4/26/2017
Due Date 4/29/2017
Update Q1 data for West US in the Bocage model
Creator Admin
Related Content
The Best Run Juice Company
Accept Task
Decline Task

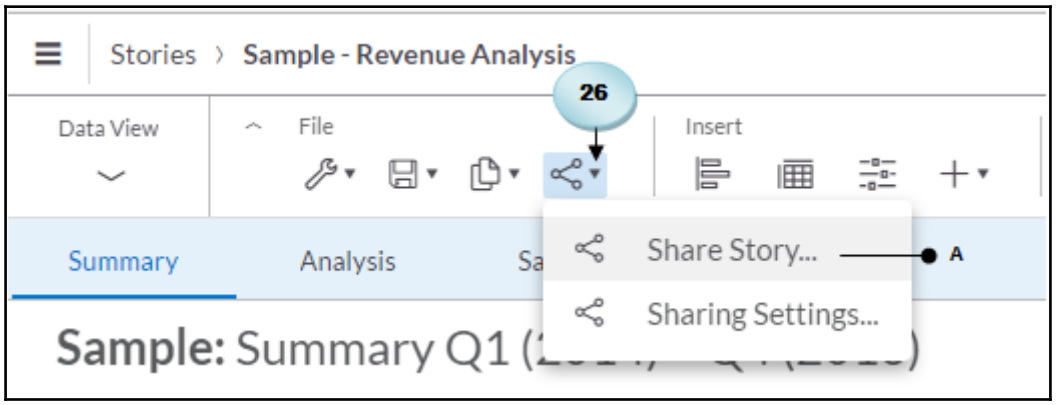

All Types
Search
The task 'Update Q1 Data for West US in the Bocage model' has been completed.
20 min ago
The task 'Update Q1 Data for West US in the Bocage model' has been done by Adam.
19 min ago
The task 'Update Q1 Data for West US in the Bocage model' has been accepted by Adam.
50 min ago
Learn more in the help center

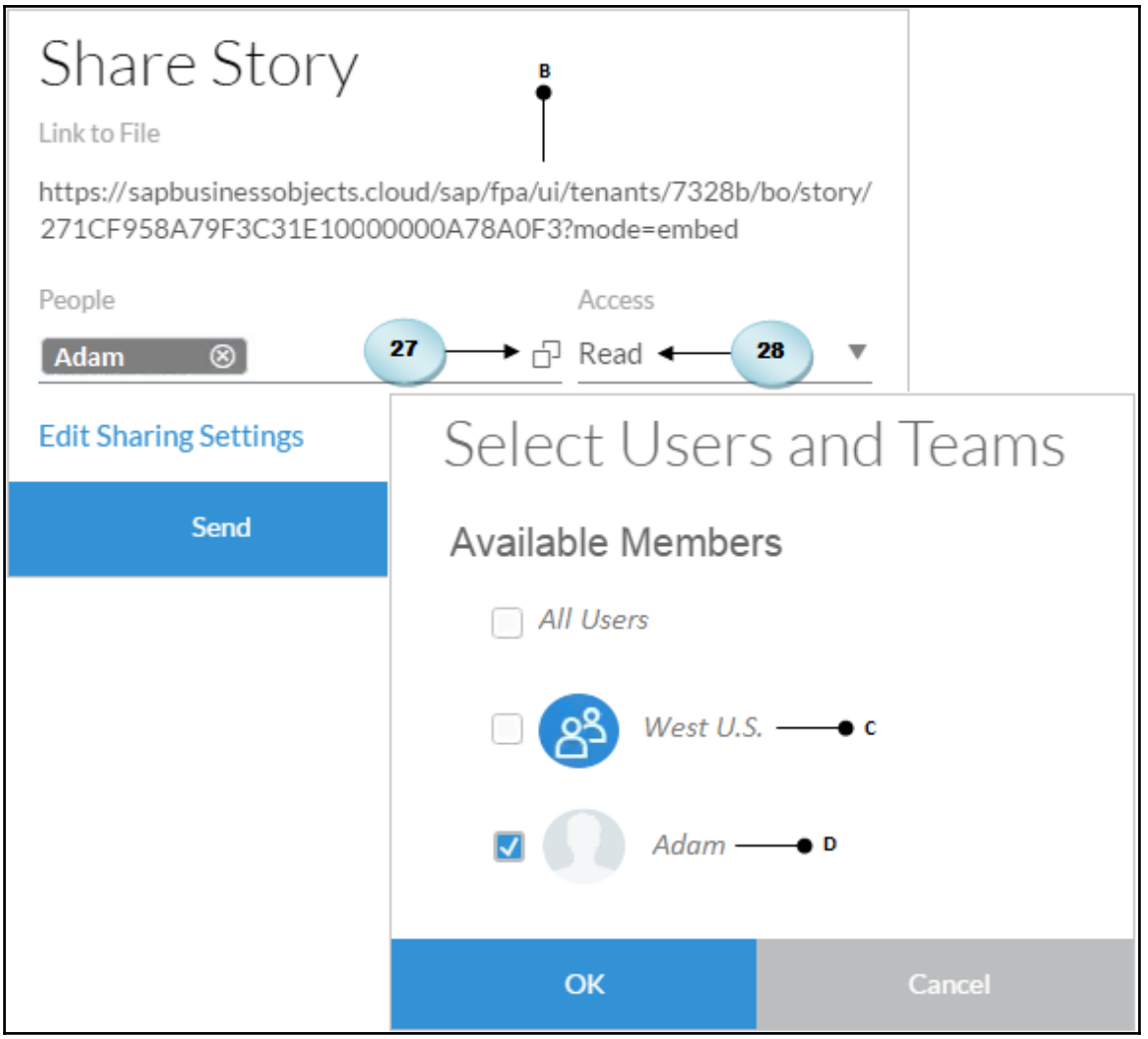

24
25
26
27
28
29
30
Update Q1 Data
Update Q1 da...
DETAILS
PROCESS
START DATE 4/26/2017
Due Date 4/29/2017
Update Q1 data for West US in the Bocage model
Creator You
Related Content
Assignees & Status
Adam
Completed
Task completed

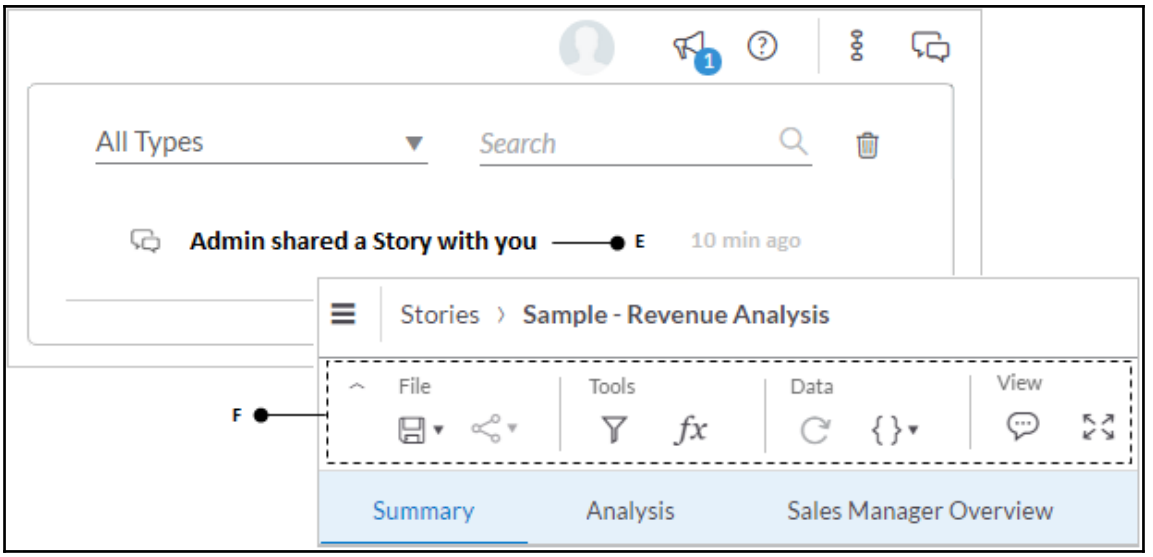

Events
A
B
C
D
E
Gantt View
April 2017
Week
Month
Year

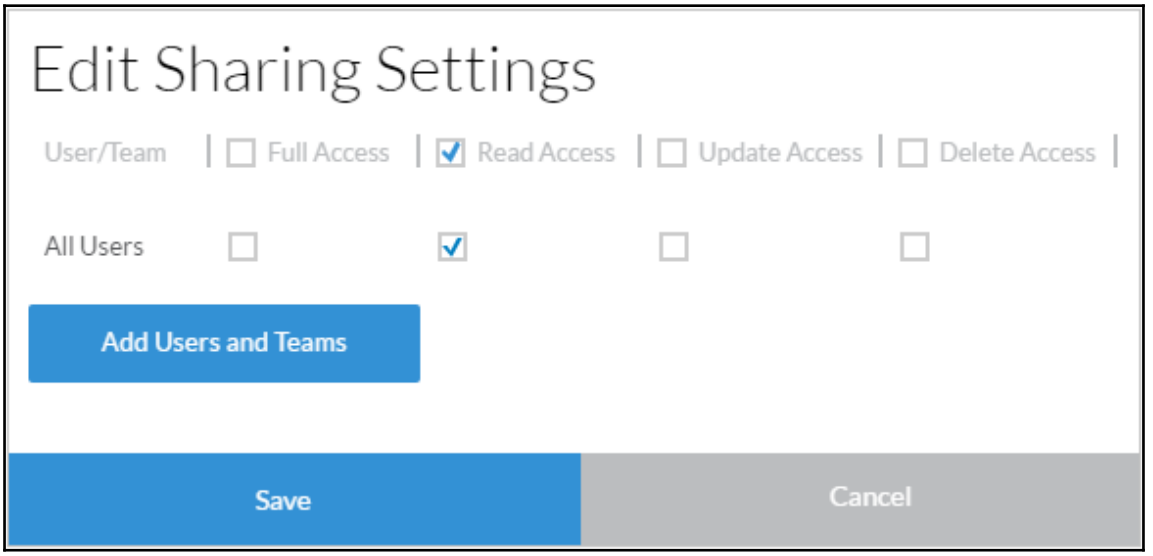
Update Q1 Data, event from SAP BusinessObjects Cloud

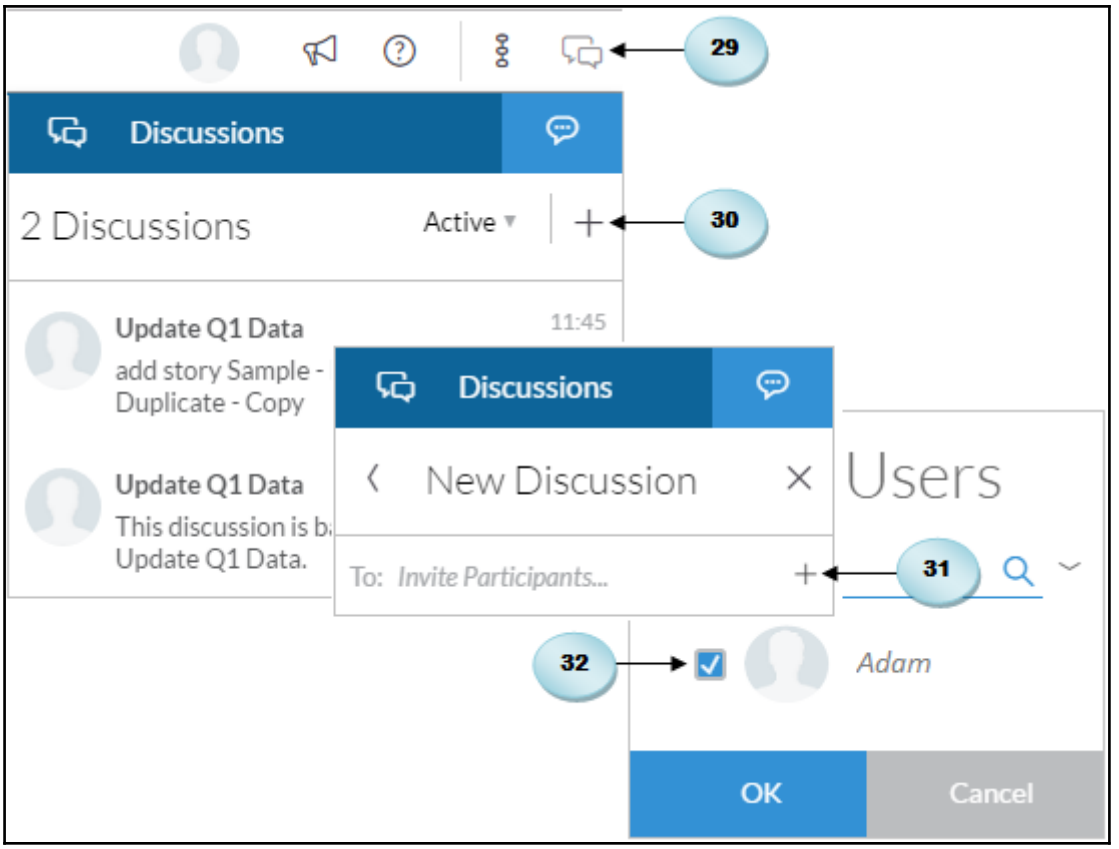
- Link - https://eu1.sapbusinessobjects.cloud/sap/fpa/ui/#;view_id=em;eventId=E85BFF58EF
- Description -
- assignees
  - Admin
- Tasks
  - Update Q1 data for West US in the Bocage model
    - Description -
    - Duedate - 2017-04-29
    - Reminder - reminder 3 days before

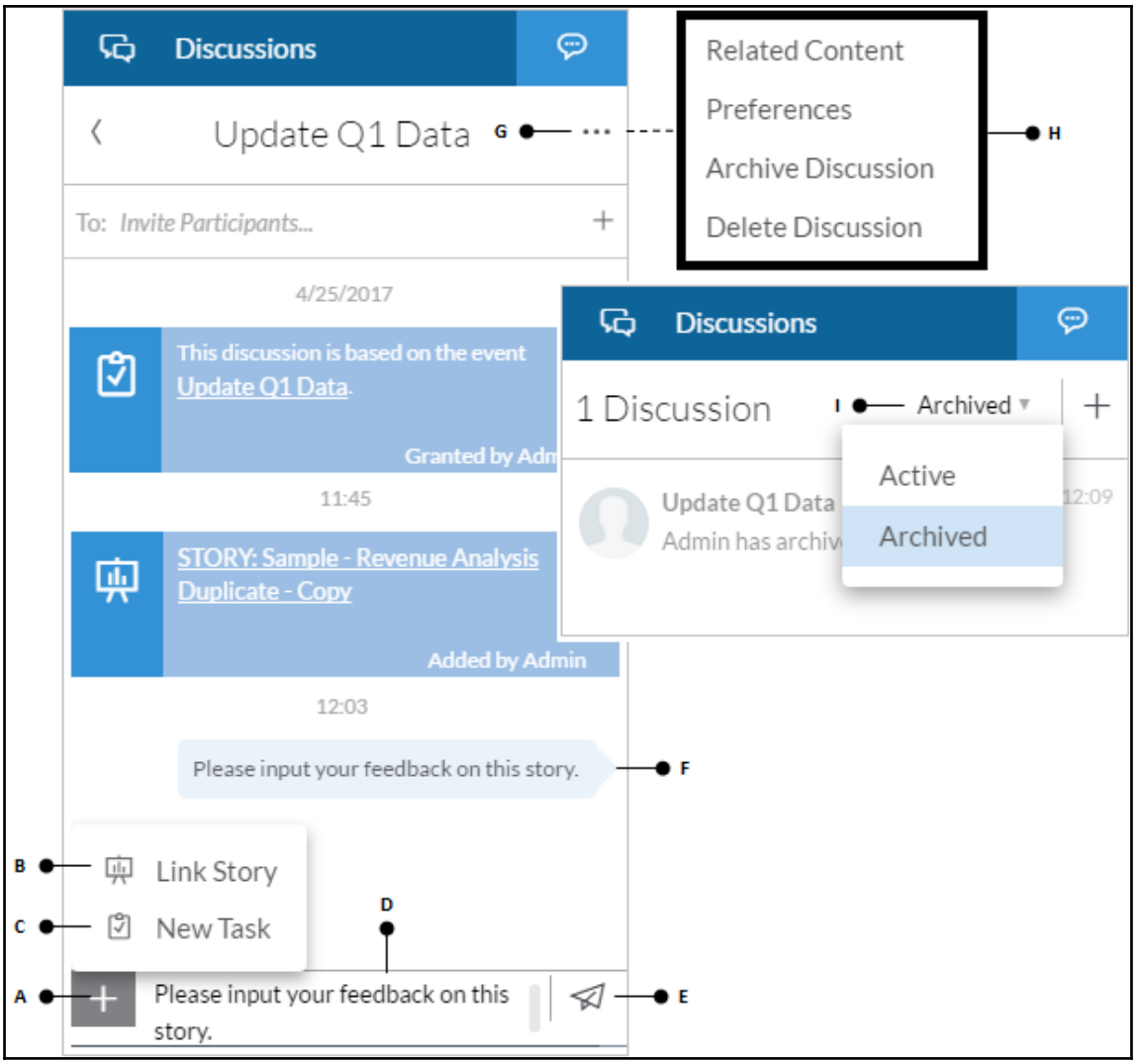


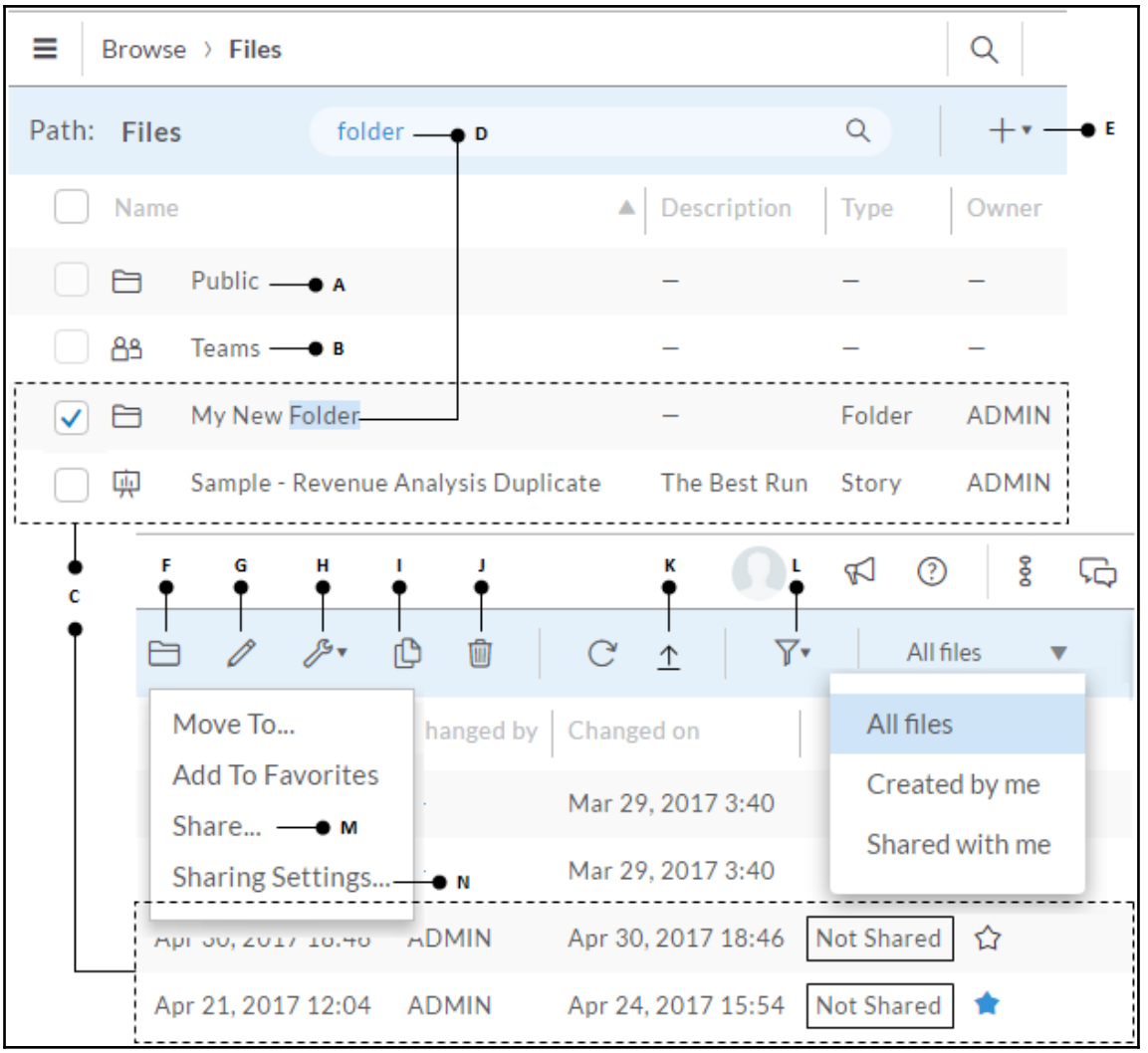

Share Story
B
Link to File
https://sapbusinessobjects.cloud/sap/fpa/ui/tenants/7328b/bo/story/271CF958A79F3C31E10000000A78A0F3?mode=embed
People
Access
Adam
27
Read
28
Edit Sharing Settings
Send
Select Users and Teams
Available Members
All Users
West U.S.
C
Adam
D
OK
Cancel


All Types
Search
Admin shared a Story with you
E
10 min ago
Stories
Sample - Revenue Analysis
F
File
Tools
Data
View
Summary
Analysis
Sales Manager Overview

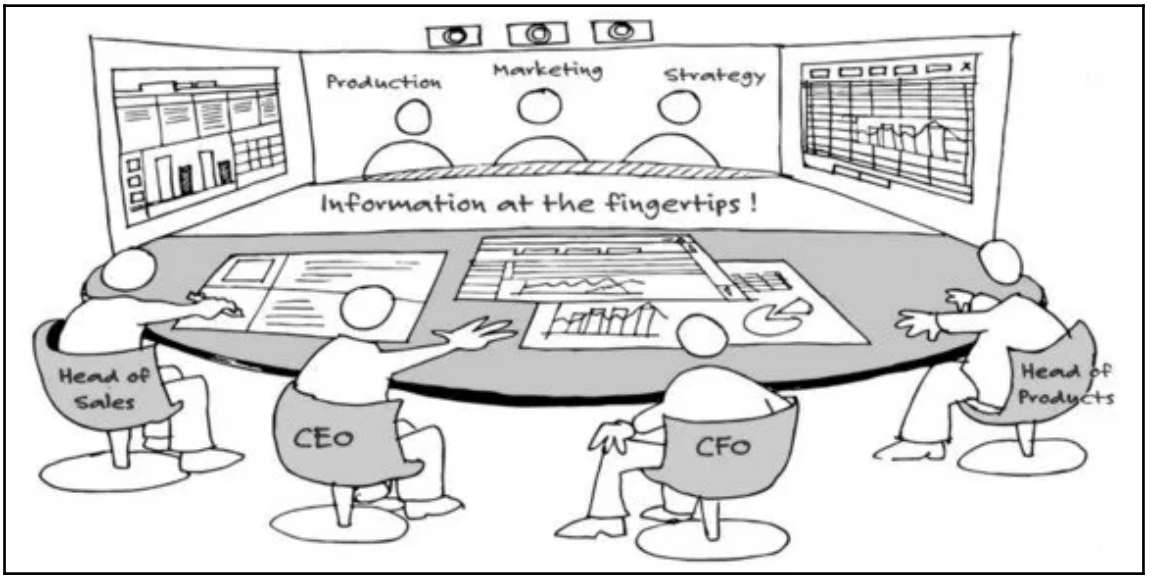

Edit Sharing Settings
User/Team
Full Access
Read Access
Update Access
Delete Access
All Users
Add Users and Teams
Save
Cancel

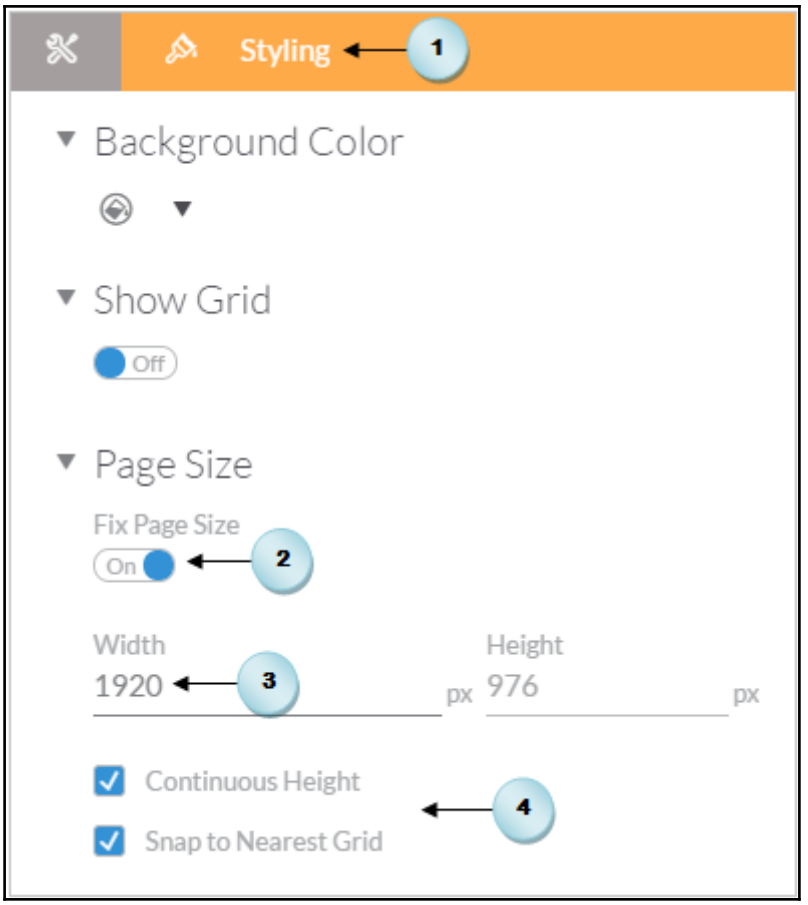

29
Discussions
2 Discussions
Active
30
Update Q1 Data
11:45
add story Sample -
Duplicate - Copy
Update Q1 Data
This discussion is b
Update Q1 Data.
Discussions
New Discussion
Users
To: Invite Participants...
31
32
Adam
OK
Cancel

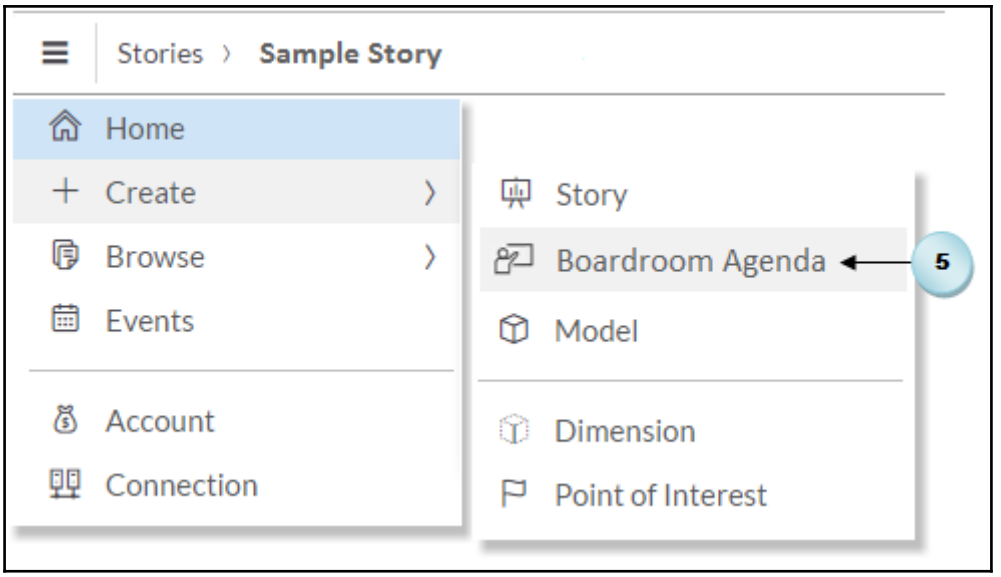

Discussions
Update Q1 Data
G
To: Invite Participants...
4/25/2017
This discussion is based on the event Update Q1 Data.
Granted by Adm
11:45
STORY: Sample - Revenue Analysis Duplicate - Copy
Added by Admin
12:03
Please input your feedback on this story.
F
Related Content
Preferences
Archive Discussion
Delete Discussion
H
Discussions
1 Discussion
I
Archived
Active
Archived
Update Q1 Data
Admin has archiv
12:09
B
Link Story
C
New Task
D
A
Please input your feedback on this story.
E

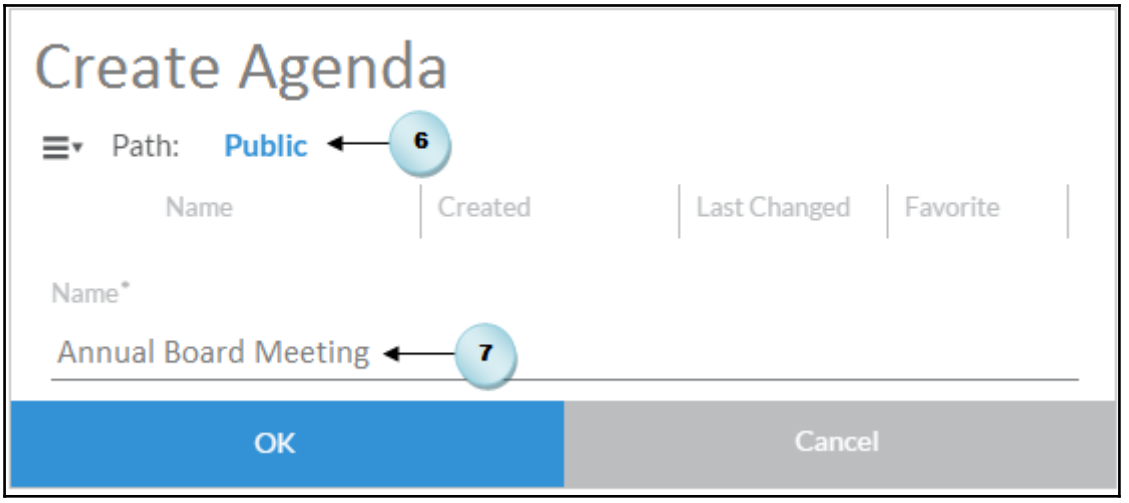

Browse
Files
Path:
Files
folder
D
E
Name
Description
Type
Owner
Public
A
Teams
B
My New Folder
Folder
ADMIN
Sample - Revenue Analysis Duplicate
The Best Run
Story
ADMIN
C
F
G
H
I
J
K
L
All files
Move To...
Add To Favorites
Share...
M
Sharing Settings...
N
Changed on
Mar 29, 2017 3:40
Mar 29, 2017 3:40
All files
Created by me
Shared with me
ADMIN
Apr 30, 2017 18:46
Not Shared
Apr 21, 2017 12:04
ADMIN
Apr 24, 2017 15:54
Not Shared

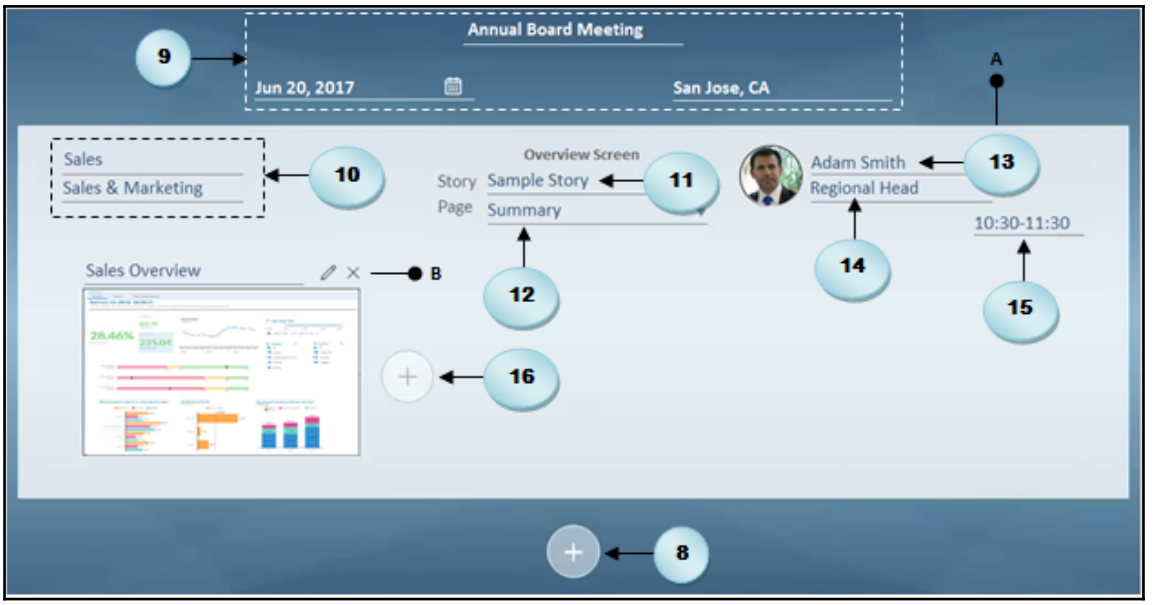
Chapter 9: Digital Boardroom

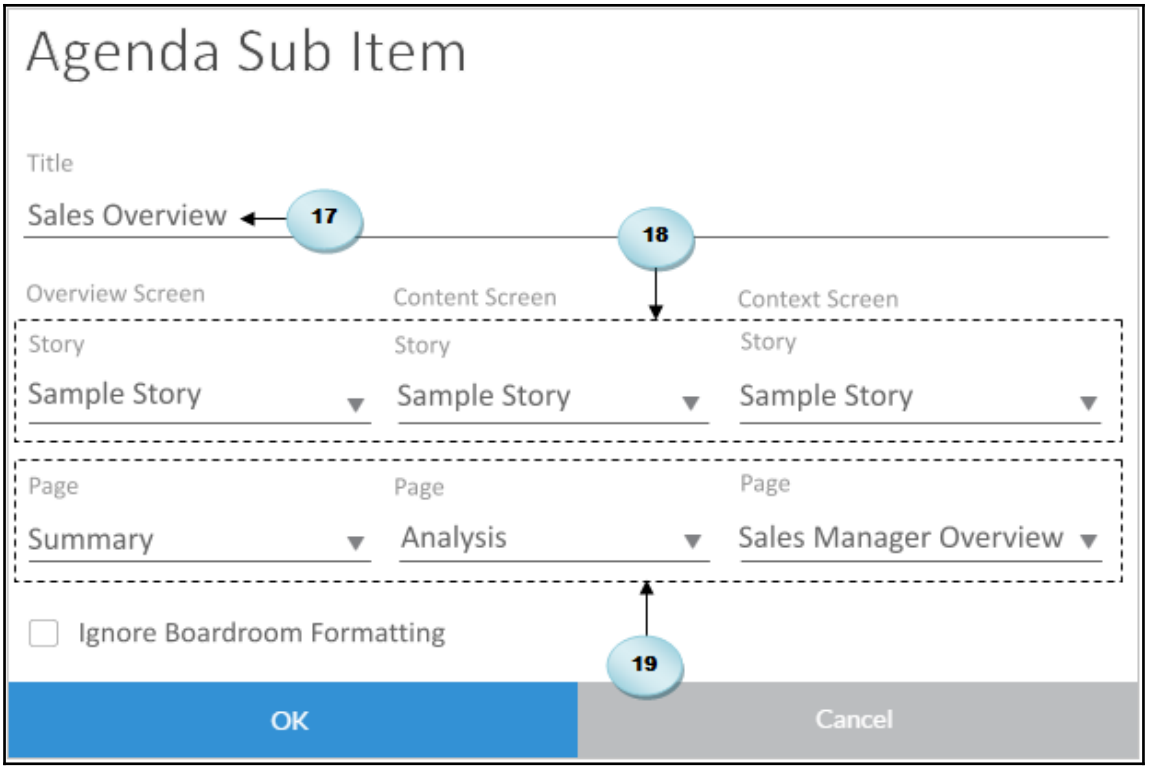



Styling
1
Background Color
Show Grid
Off
Page Size
Fix Page Size
On
2
Width
1920
3
px
Height
976
px
Continuous Height
Snap to Nearest Grid
4

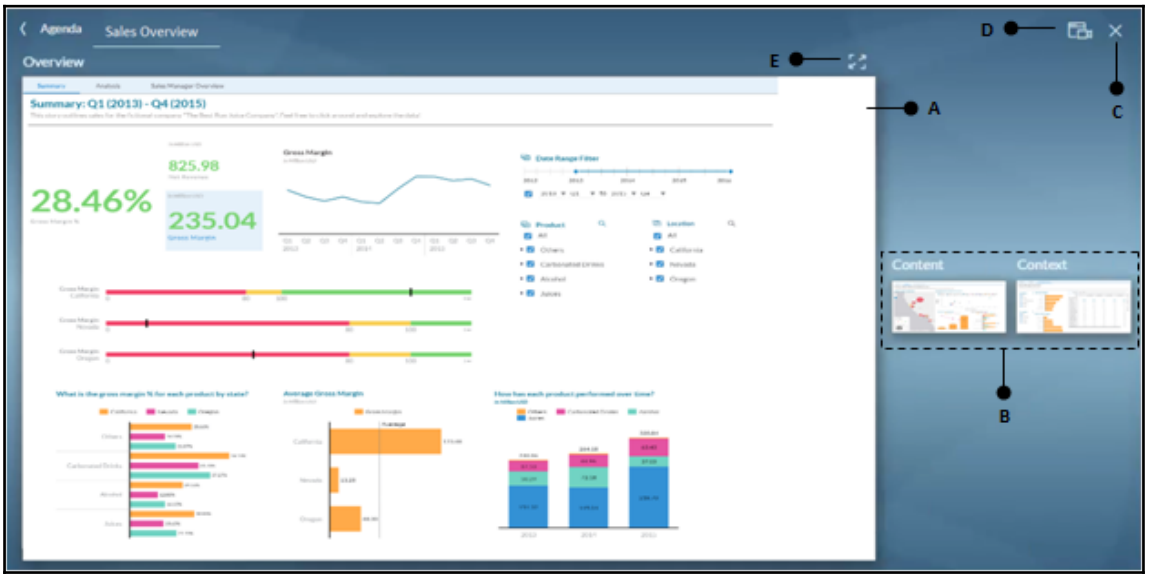

Stories
Sample Story
Home
Create
Browse
Events
Account
Connection
Story
Boardroom Agenda
5
Model
Dimension
Point of Interest

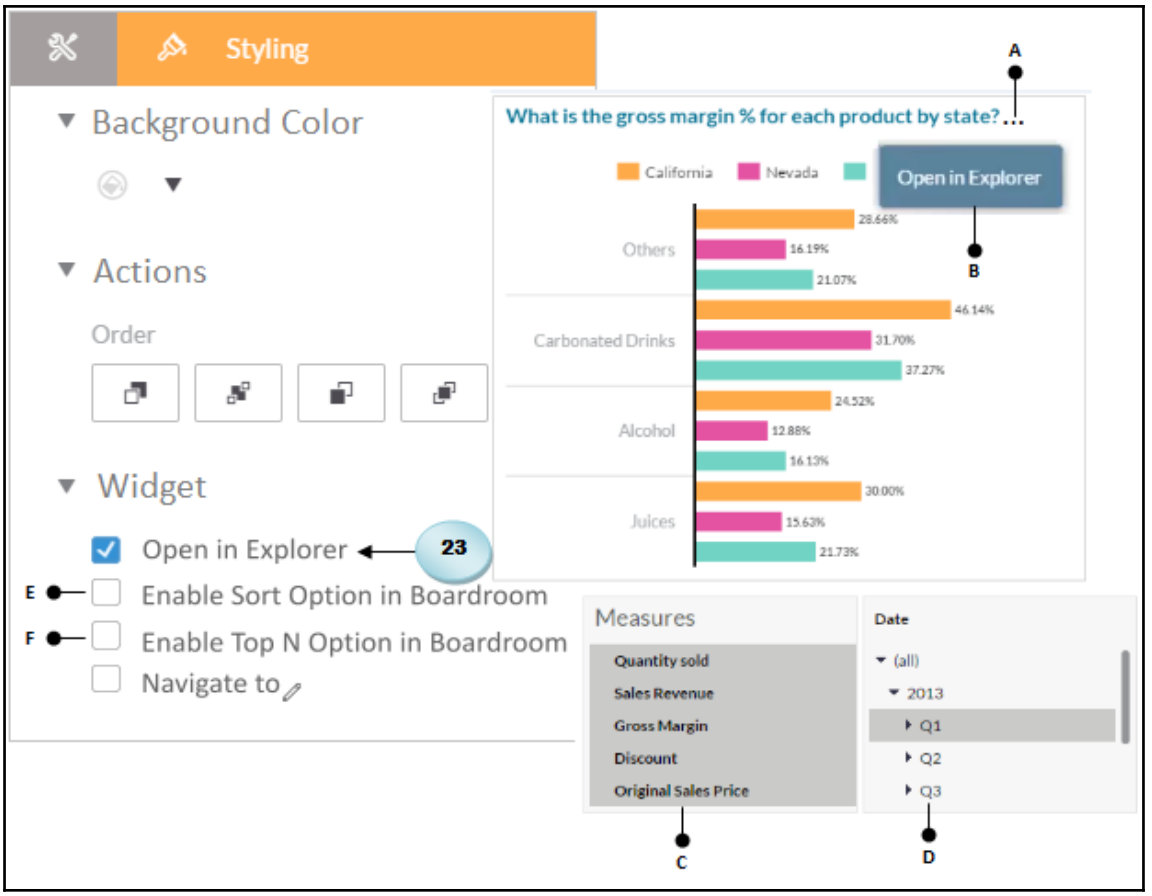

Create Agenda
Path:
Public
6
Name
Created
Last Changed
Favorite
Name*
Annual Board Meeting
7
OK
Cancel

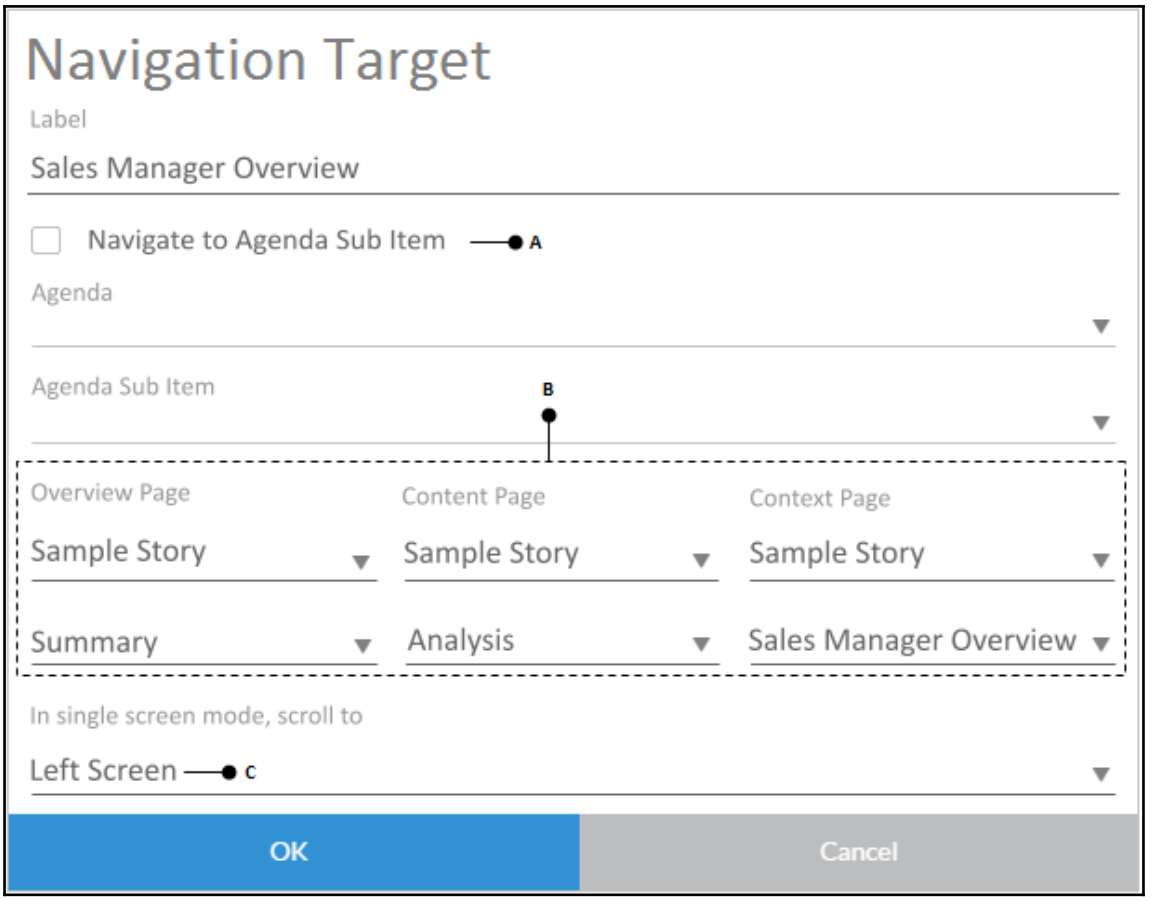

9
Annual Board Meeting
Jun 20, 2017
San Jose, CA
A
Sales
Sales & Marketing
10
Overview Screen
Story Sample Story
Page Summary
11
12
Adam Smith
Regional Head
13
14
10:30-11:30
15
Sales Overview
B
16
8

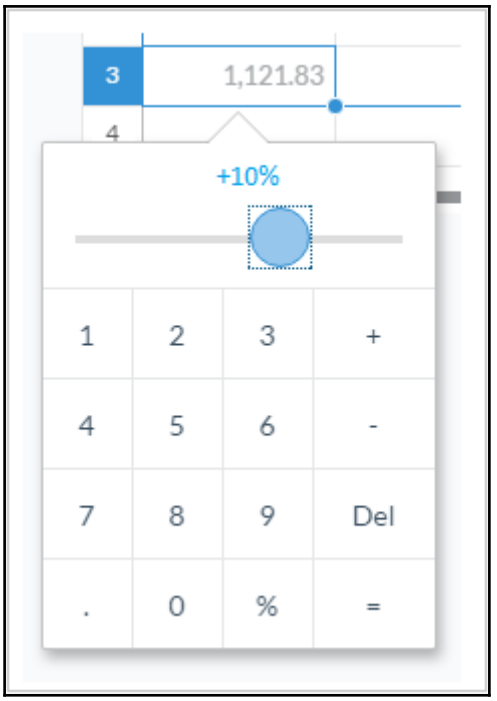

Agenda Sub Item
Title
Sales Overview
17
18
Overview Screen
Content Screen
Context Screen
Story
Sample Story
Story
Sample Story
Story
Sample Story
Page
Summary
Page
Analysis
Page
Sales Manager Overview
Ignore Boardroom Formatting
19
OK
Cancel

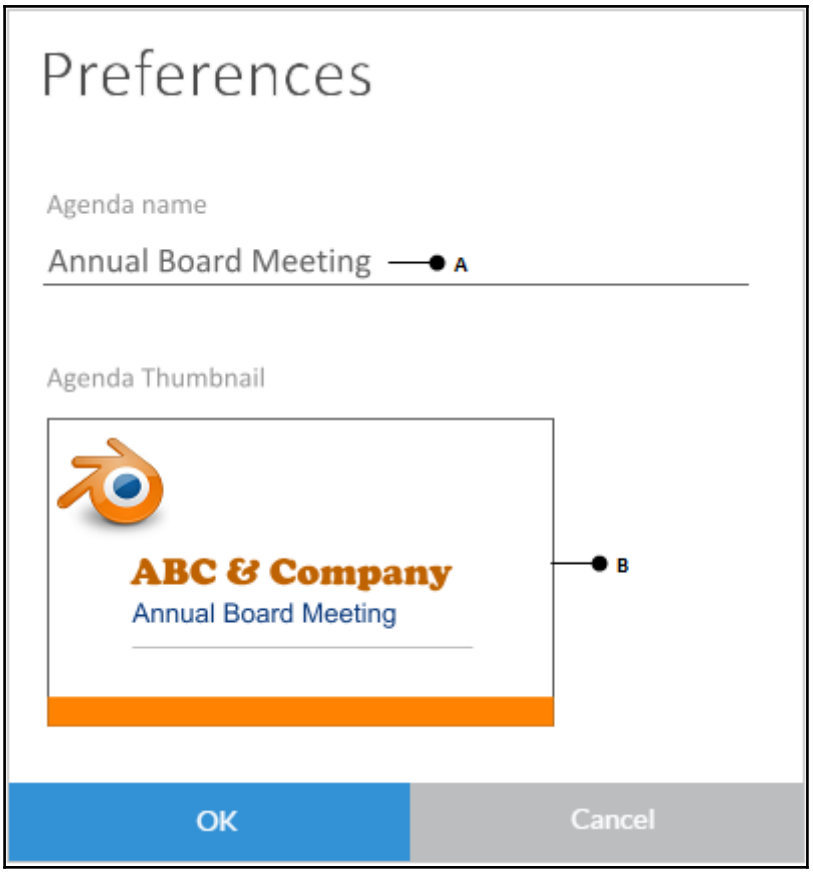
Annual Board Meeting
Jun 30, 2017
San Jose, CA
Sales
Sales & Marketing
22
Sales Overview
Adam Smith
Regional Head
10:30-11:30
Finance
Budget
Clarisa Bing
CFO
11:30-12:30
A

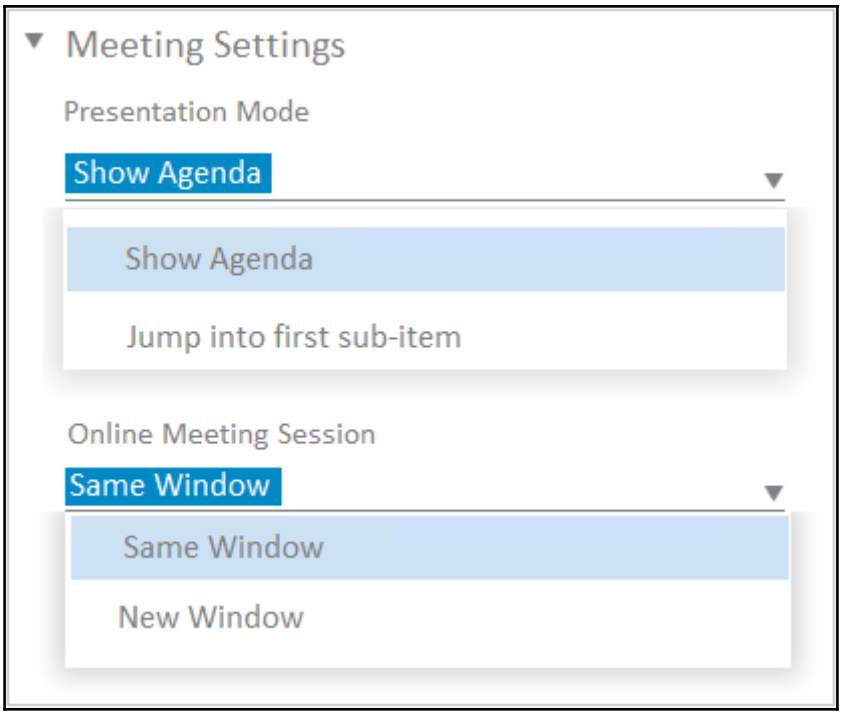

Agenda
Sales Overview
Overview
D
E
A
C
Summary: Q1 (2013) - Q4 (2015)
825.98
28.46%
235.04
Content
Context
B

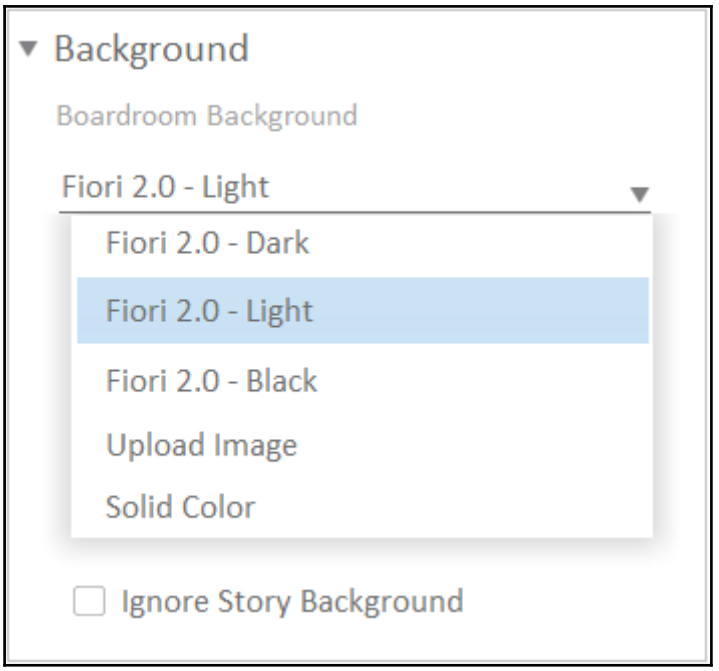

Styling
Background Color
Actions
Order
Widget
Open in Explorer
23
E
Enable Sort Option in Boardroom
F
Enable Top N Option in Boardroom
Navigate to
A
What is the gross margin % for each product by state?...
California
Nevada
Open in Explorer
B
Others
28.66%
16.19%
21.07%
Carbonated Drinks
46.14%
31.70%
37.27%
Alcohol
24.52%
12.88%
16.13%
Juices
30.00%
15.63%
21.73%
Measures
Quantity sold
Sales Revenue
Gross Margin
Discount
Original Sales Price
C
Date
(all)
2013
Q1
Q2
Q3
D

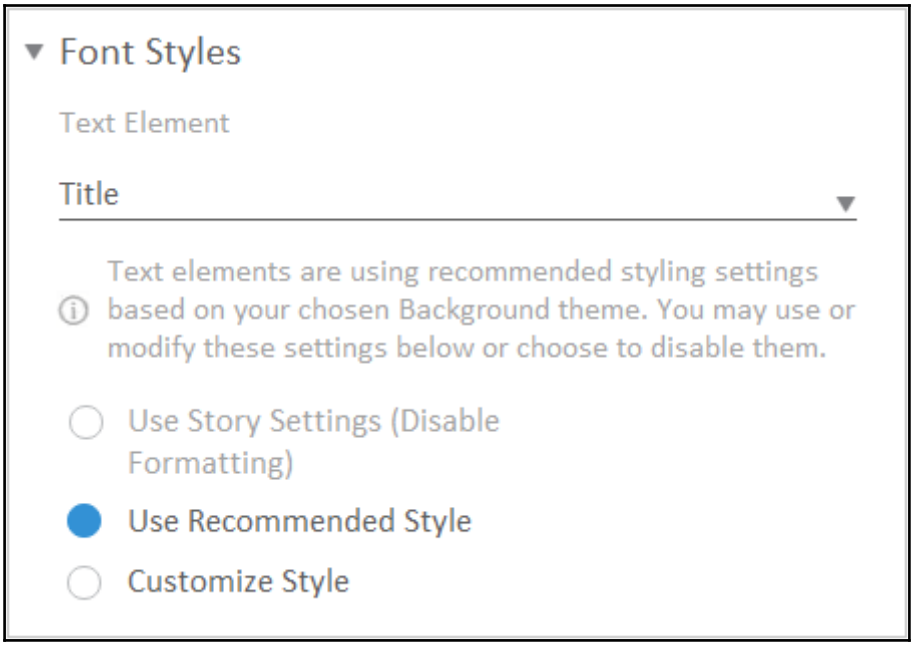

Navigation Target
Label
Sales Manager Overview
Navigate to Agenda Sub Item
A
Agenda
Agenda Sub Item
B
Overview Page
Content Page
Context Page
Sample Story
Sample Story
Sample Story
Summary
Analysis
Sales Manager Overview
In single screen mode, scroll to
Left Screen
C
OK
Cancel

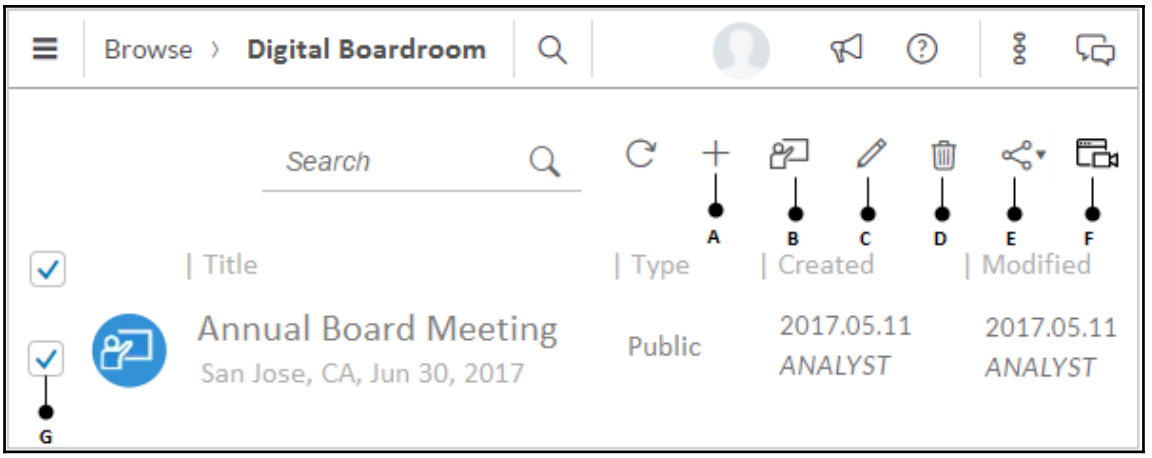

3
1,121.83
4
+10%
1
2
3
+
4
5
6
-
7
8
9
Del
.
0
%
=


Preferences
Agenda name
Annual Board Meeting
A
Agenda Thumbnail
ABC & Company
Annual Board Meeting
B
OK
Cancel

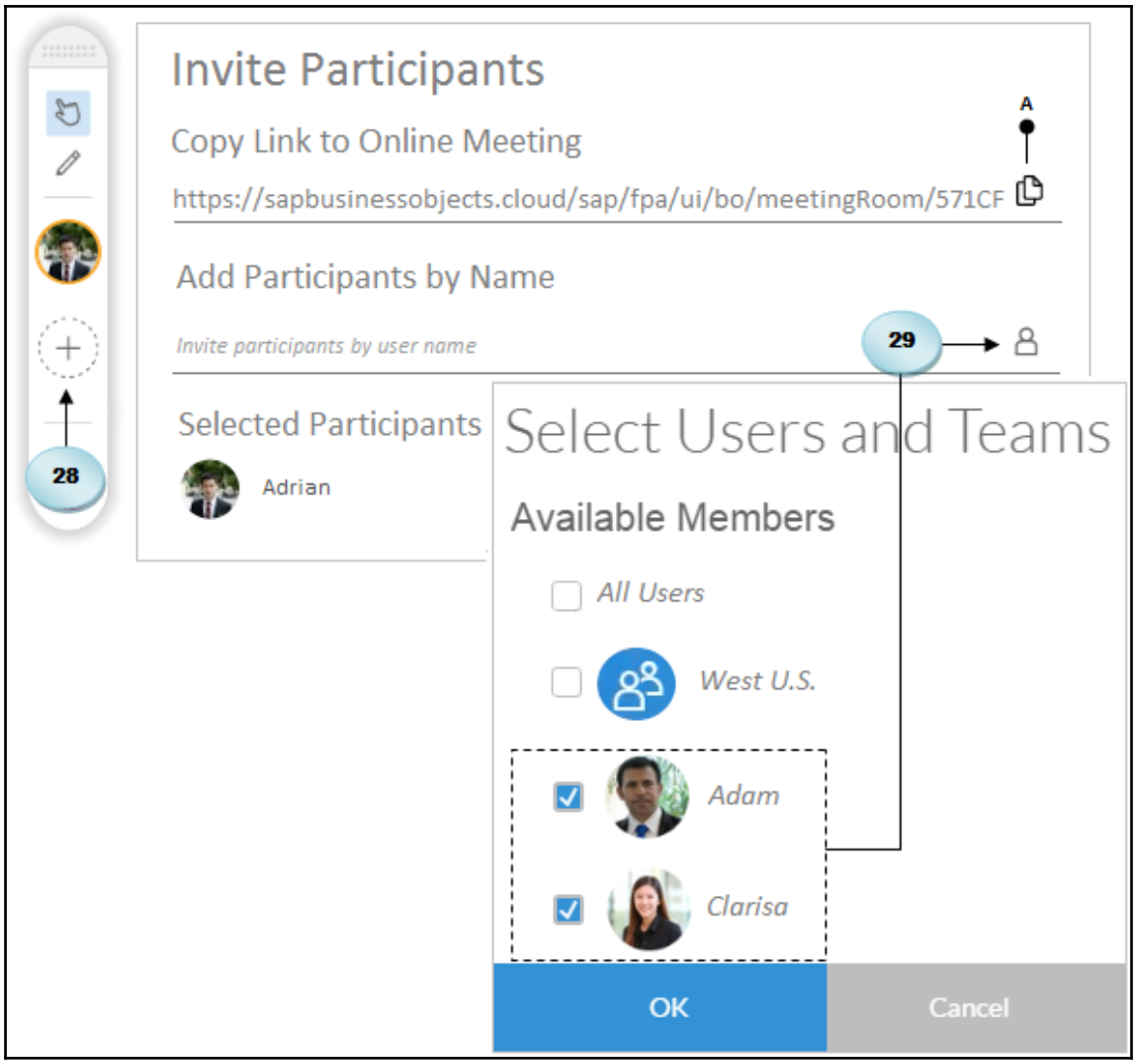

Meeting Settings
Presentation Mode
Show Agenda
Show Agenda
Jump into first sub-item
Online Meeting Session
Same Window
Same Window
New Window

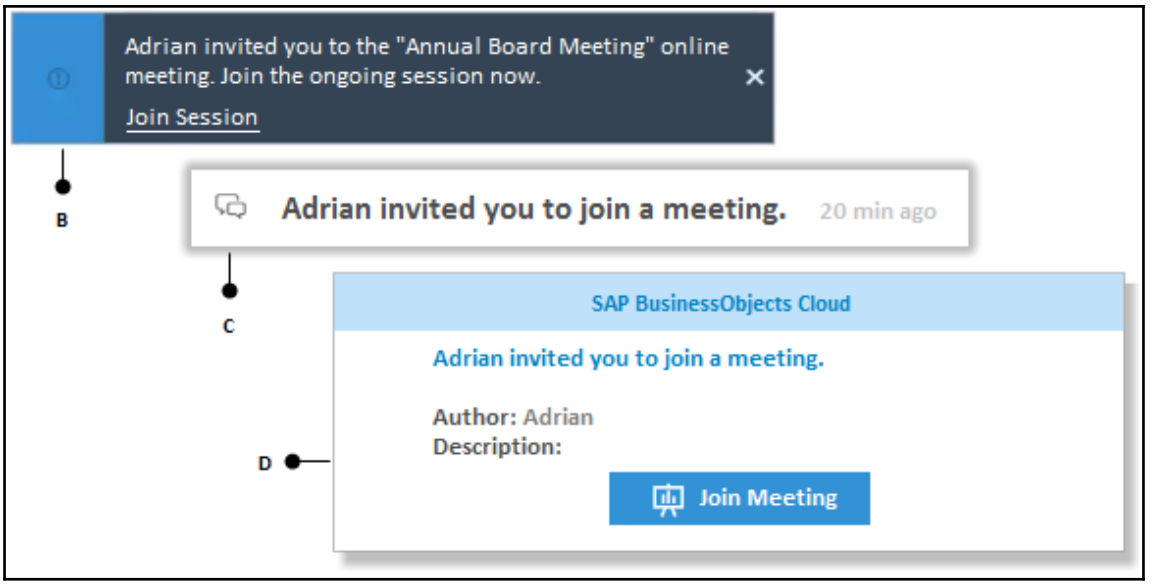

Background
Boardroom Background
Fiori 2.0 - Light
Fiori 2.0 - Dark
Fiori 2.0 - Light
Fiori 2.0 - Black
Upload Image
Solid Color
Ignore Story Background

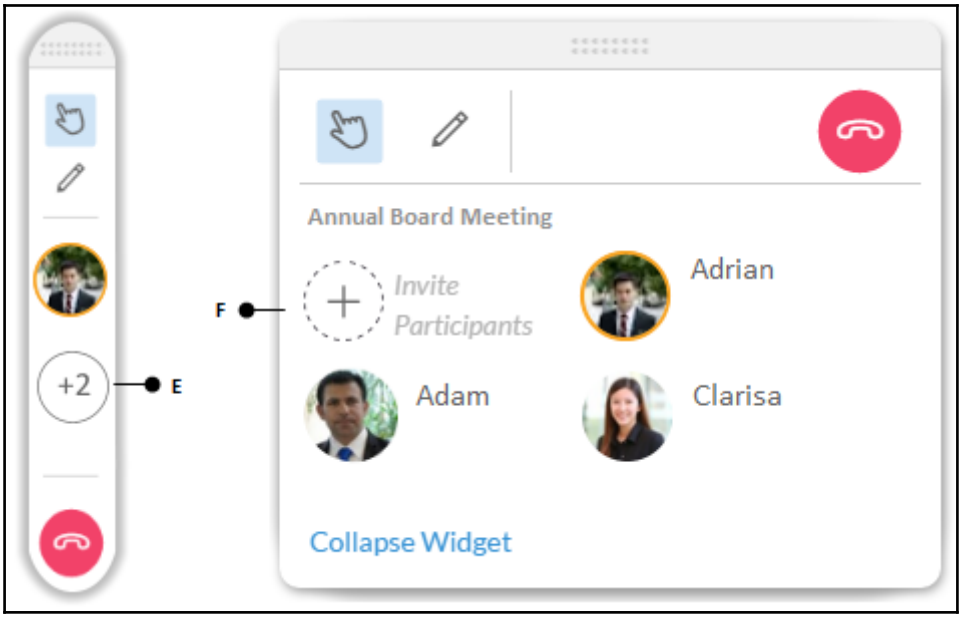

Font Styles
Text Element
Title
Text elements are using recommended styling settings based on your chosen Background theme. You may use or modify these settings below or choose to disable them.
Use Story Settings (Disable Formatting)
Use Recommended Style
Customize Style

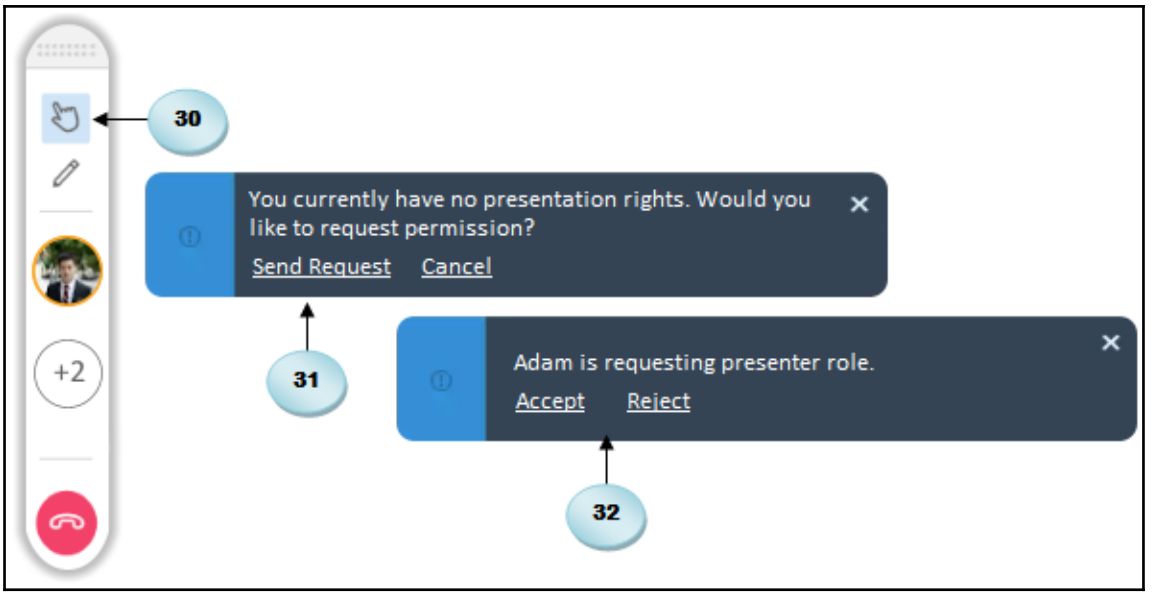

Browse
Digital Boardroom
Search
A
B
C
D
E
F
G
Title
Type
Created
Modified
Annual Board Meeting
San Jose, CA, Jun 30, 2017
Public
2017.05.11
ANALYST
2017.05.11
ANALYST

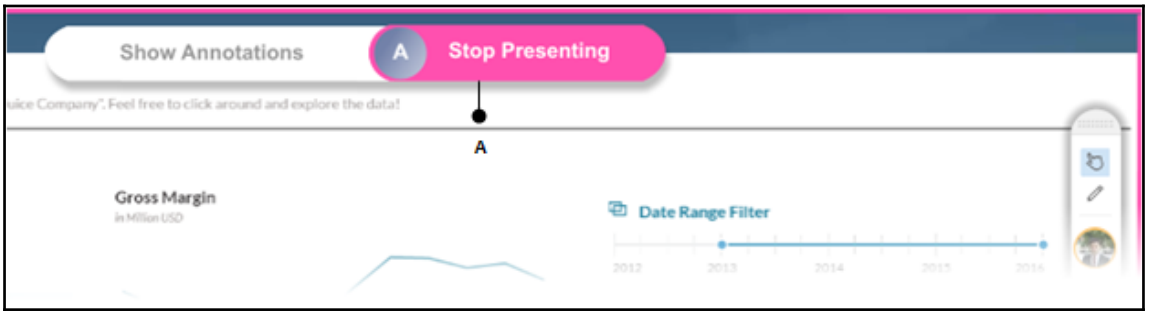
C
Show Annotations
A
Presenter
Annual Board Meeting
Jun 30, 2017
San Jose, CA
Sales
Sales & Marketing
Adam Smith
Regional Head
10:30-11:30
Finance
Budget
Clarisa Bing
CFO
11:30-12:30
A
D
B
Online meeting started.
Annotations ready.
Screen sharing started.

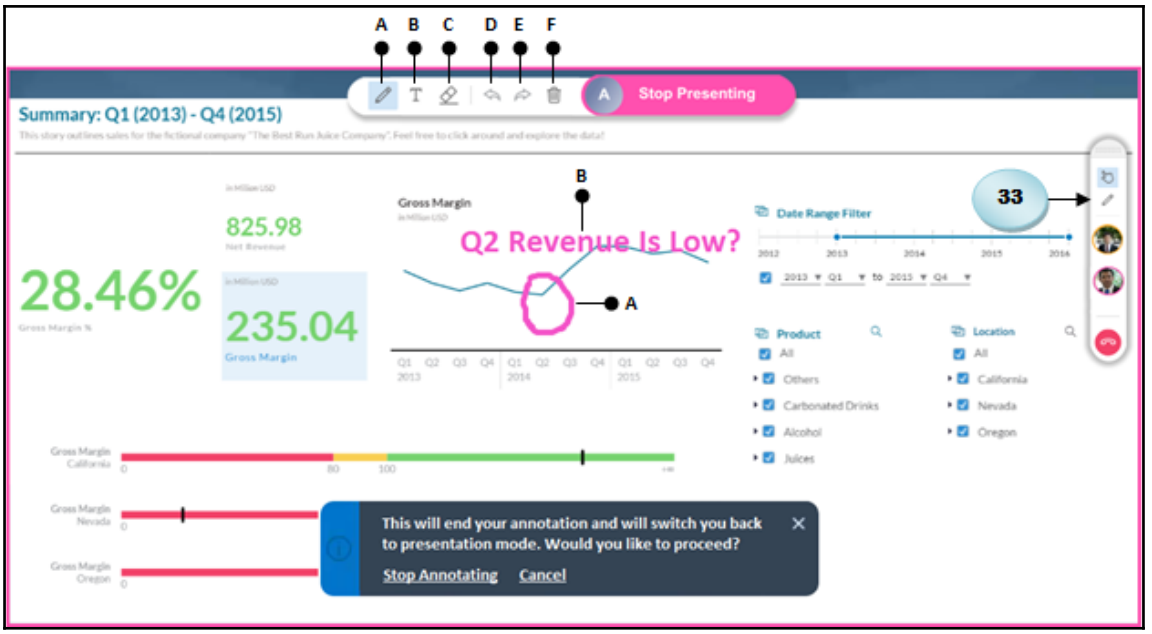

Invite Participants
Copy Link to Online Meeting
A
https://sapbusinessobjects.cloud/sap/fpa/ui/bo/meetingRoom/571CF
Add Participants by Name
Invite participants by user name
29
Selected Participants
Adrian
28
Select Users and Teams
Available Members
All Users
West U.S.
Adam
Clarisa
OK
Cancel

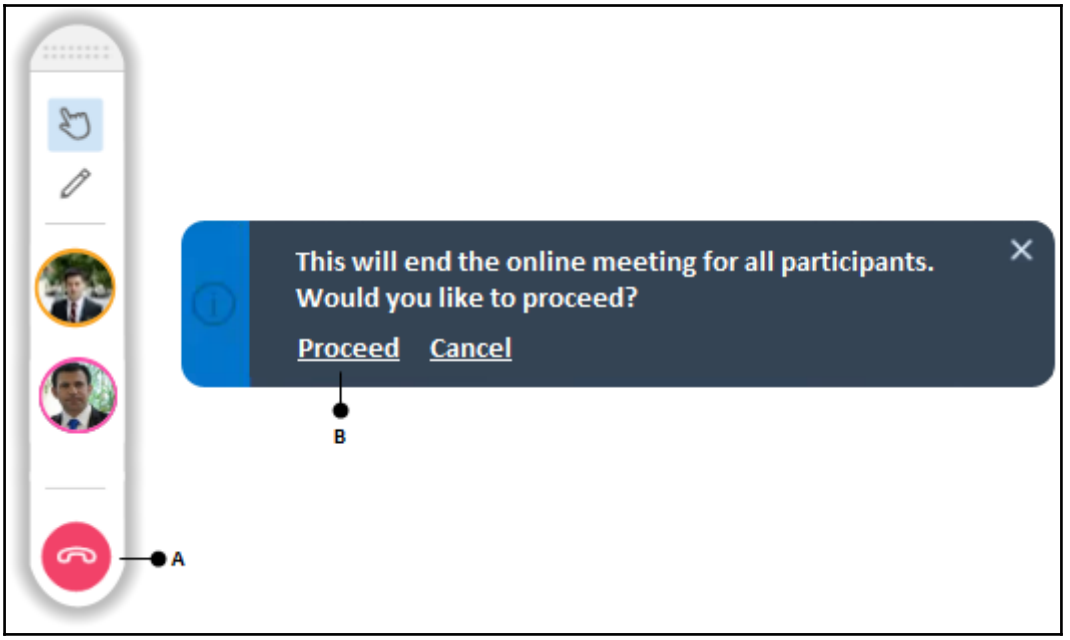

Adrian invited you to the "Annual Board Meeting" online meeting. Join the ongoing session now.
Join Session
B
Adrian invited you to join a meeting.
20 min ago
C
SAP BusinessObjects Cloud
Adrian invited you to join a meeting.
Author: Adrian
Description:
D
Join Meeting


Annual Board Meeting
F
Invite Participants
Adrian
+2
E
Adam
Clarisa
Collapse Widget

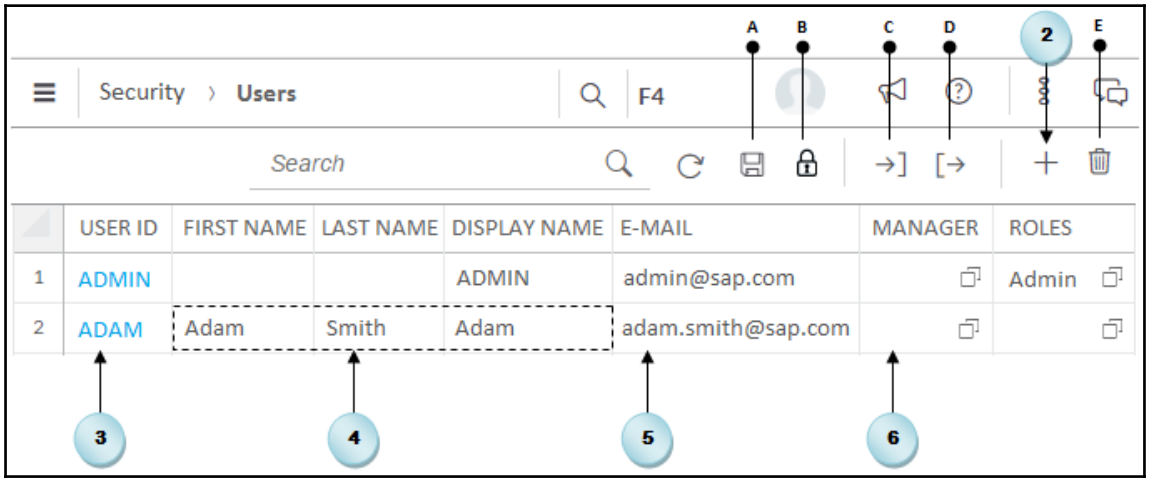

30
You currently have no presentation rights. Would you like to request permission?
Send Request
Cancel
31
Adam is requesting presenter role.
Accept
Reject
32
+2

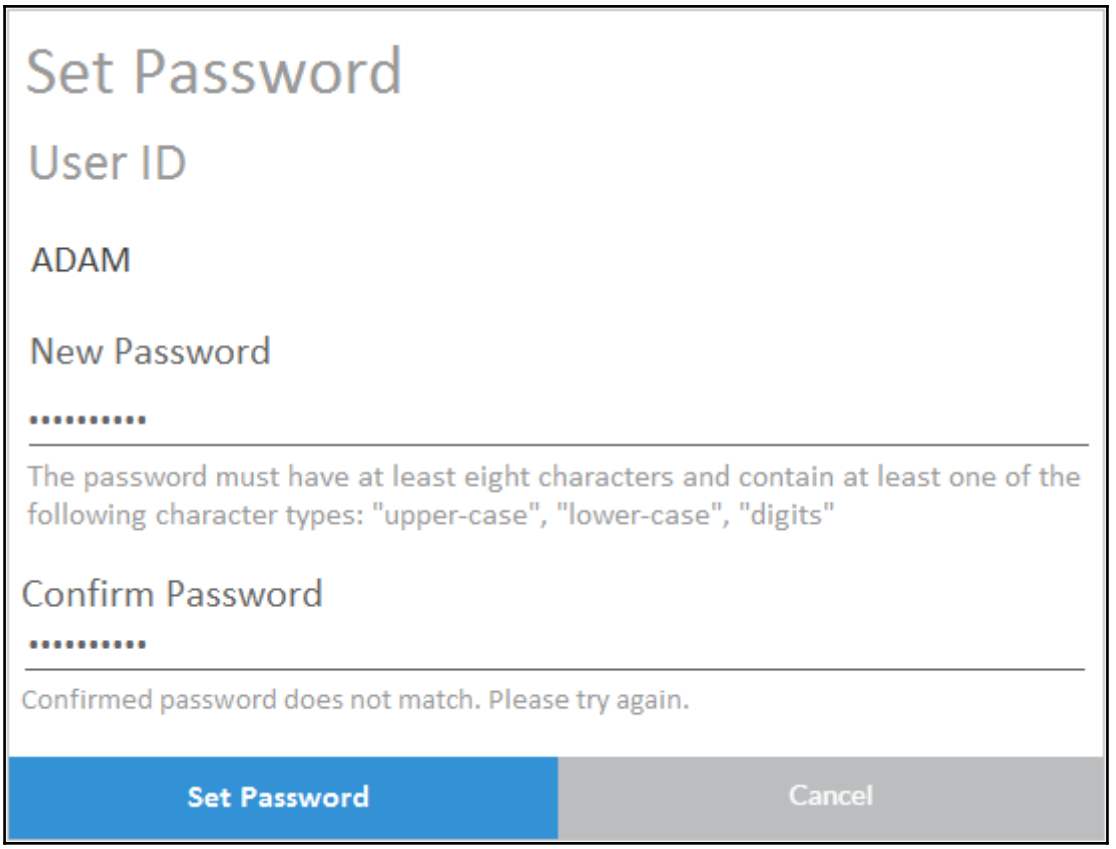

Show Annotations
A
Stop Presenting
A
Gross Margin
Date Range Filter

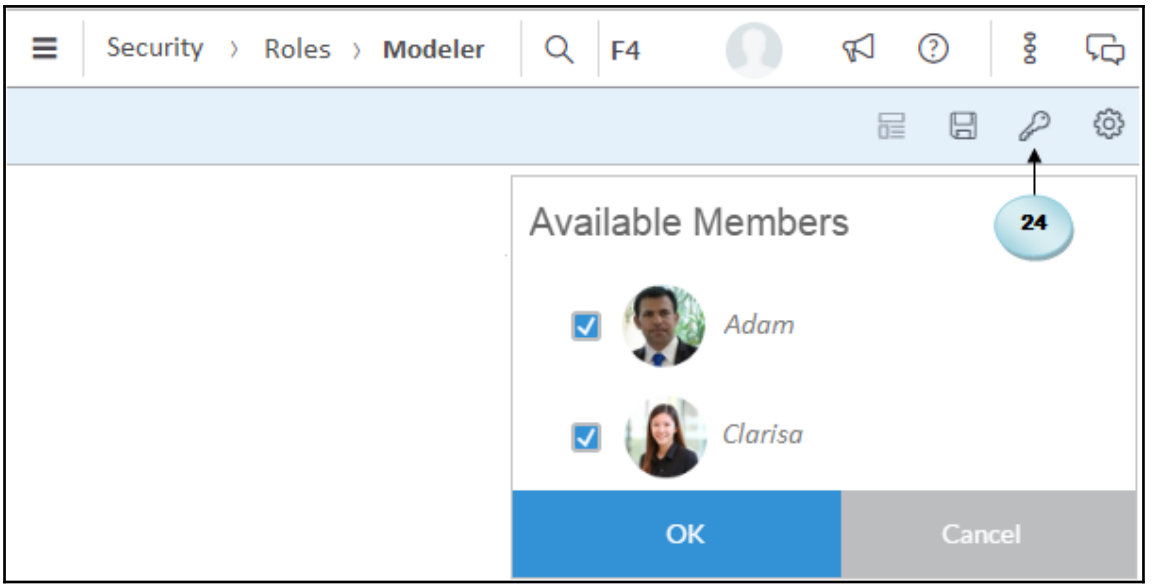

A
B
C
D
E
F
Stop Presenting
Summary: Q1 (2013) - Q4 (2015)
825.98
28.46%
235.04
Gross Margin
Q2 Revenue Is Low?
33
Date Range Filter
Product
Location
This will end your annotation and will switch you back to presentation mode. Would you like to proceed?
Stop Annotating
Cancel


This will end the online meeting for all participants. Would you like to proceed?
Proceed
Cancel
A
B

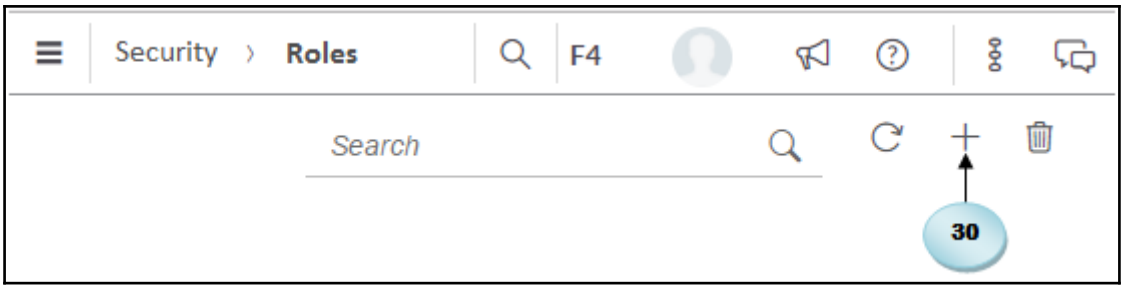
Chapter 10: System Administration

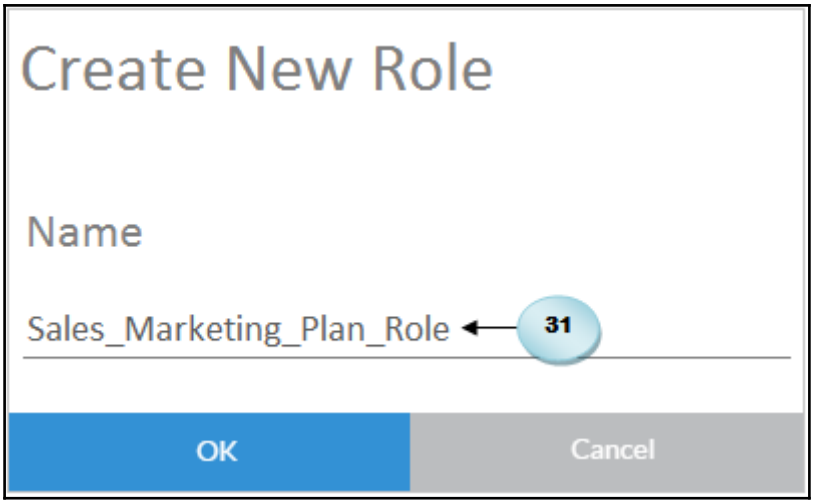


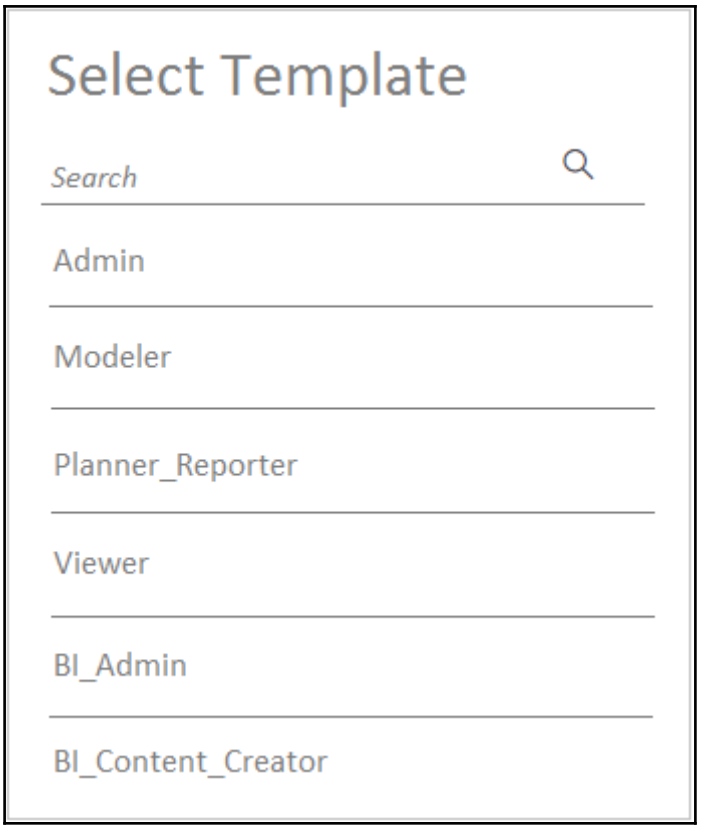

Set Password
User ID
ADAM
New Password
••••••••••
The password must have at least eight characters and contain at least one of the following character types: "upper-case", "lower-case", "digits"
Confirm Password
••••••••••
Confirmed password does not match. Please try again.
Set Password
Cancel

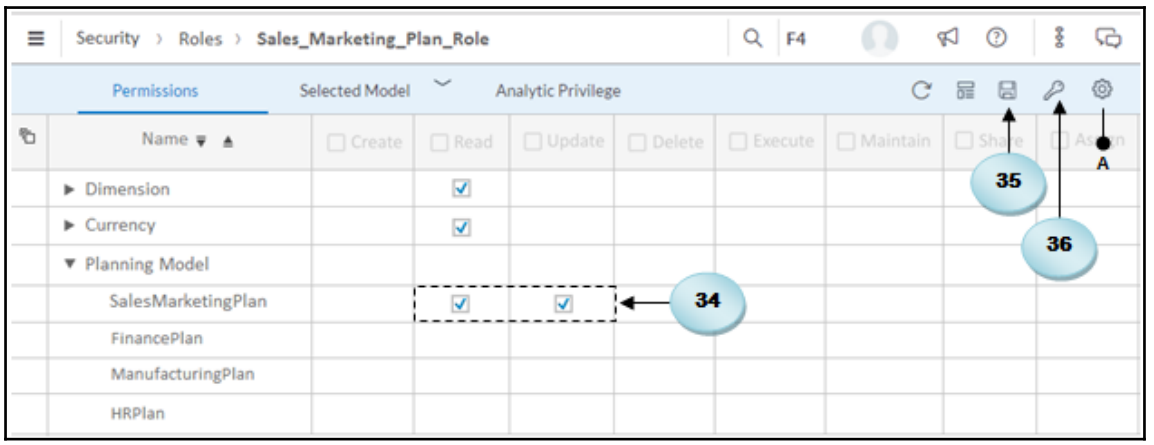

Security
Roles
Modeler
F4
Available Members
24
Adam
Clarisa
OK
Cancel

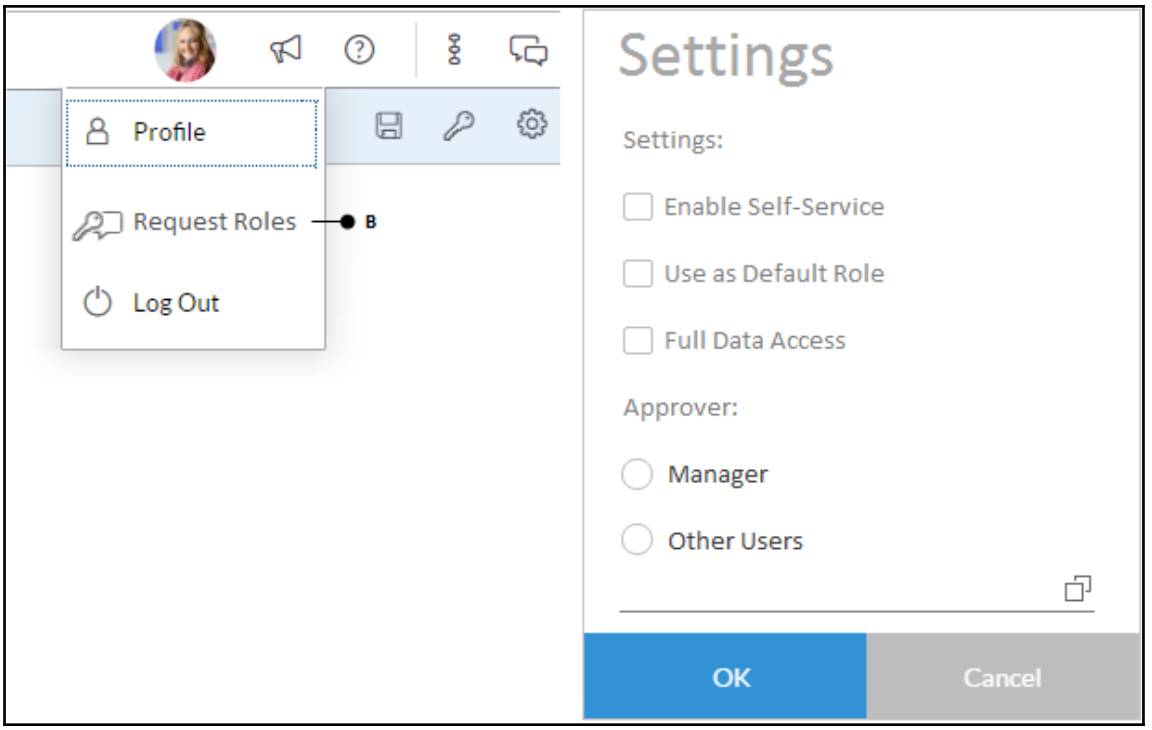
Select Roles
Available Members
Admin Planning Administrator: Full Privileges
Modeler Planning Modeler: Modelling
Planner_Report Planner_Reporter: Planning & Reporting Privil
Viewer Planning Viewer: Read Privileges


Security
Roles
F4
Search
30

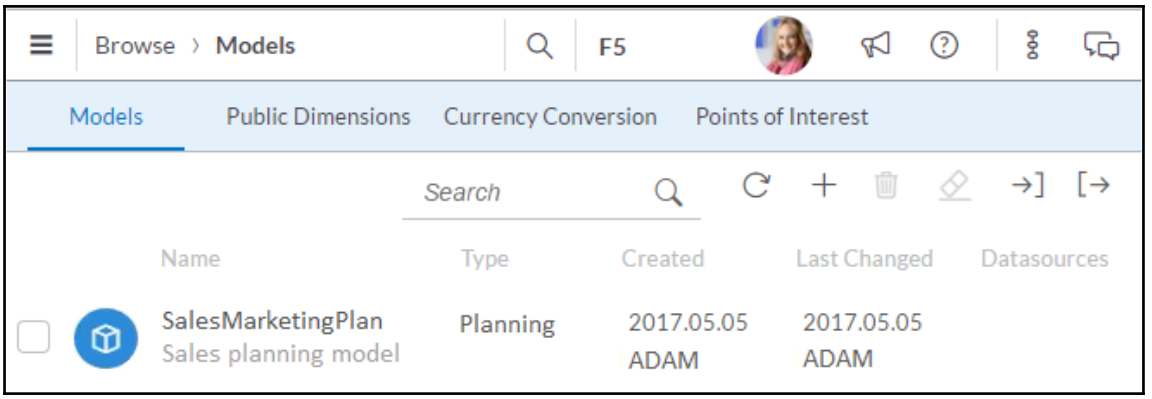

Create New Role
Name
Sales_Marketing_Plan_Role
31
OK
Cancel


Select Template
Search
Admin
Modeler
Planner_Reporter
Viewer
BI_Admin
BI_Content_Creator

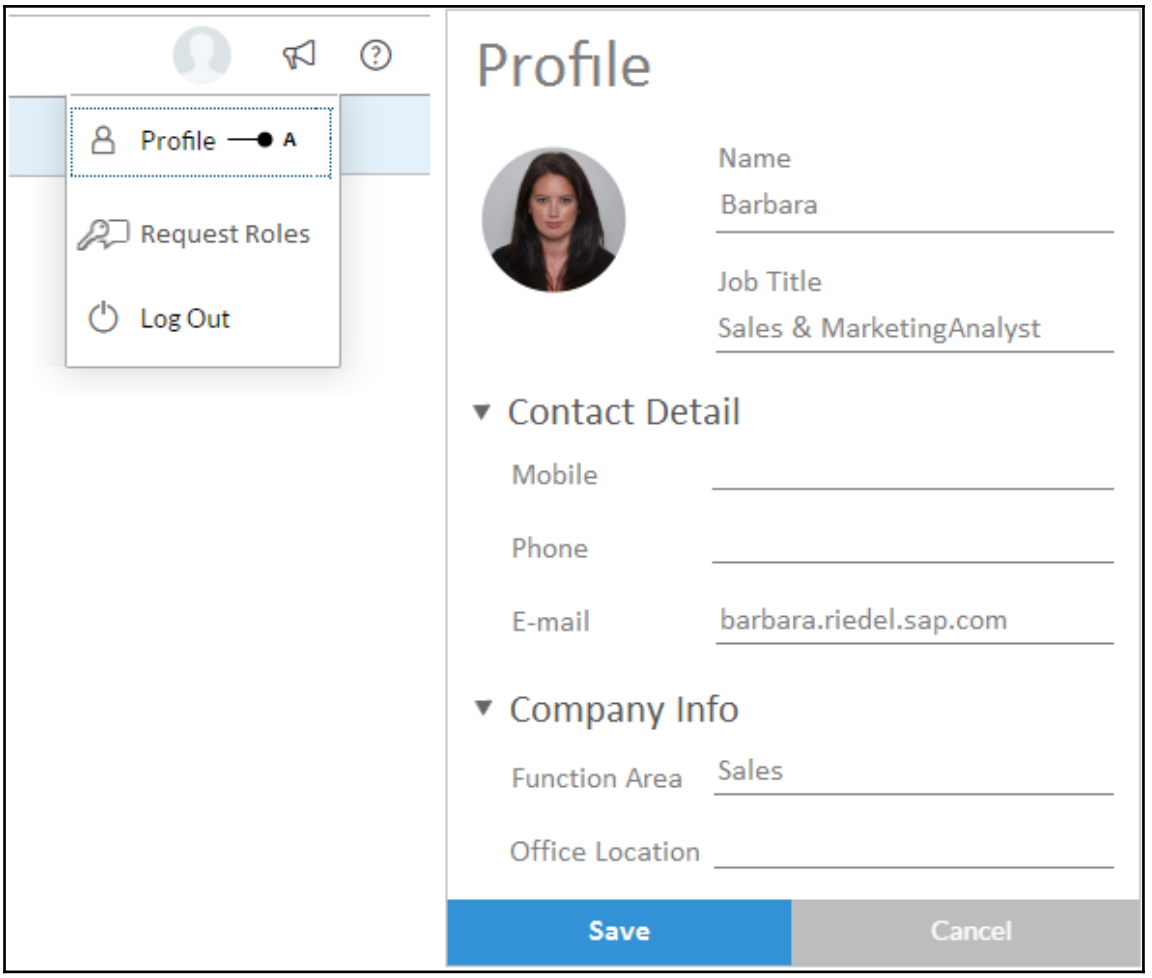

Security
Roles
Sales_Marketing_Plan_Role
F4
Permissions
Selected Model
Analytic Privilege
Name
Create
Read
Update
Delete
Execute
Maintain
Share
Admin
Dimension
Currency
Planning Model
SalesMarketingPlan
FinancePlan
ManufacturingPlan
HRPlan
34
35
36
A



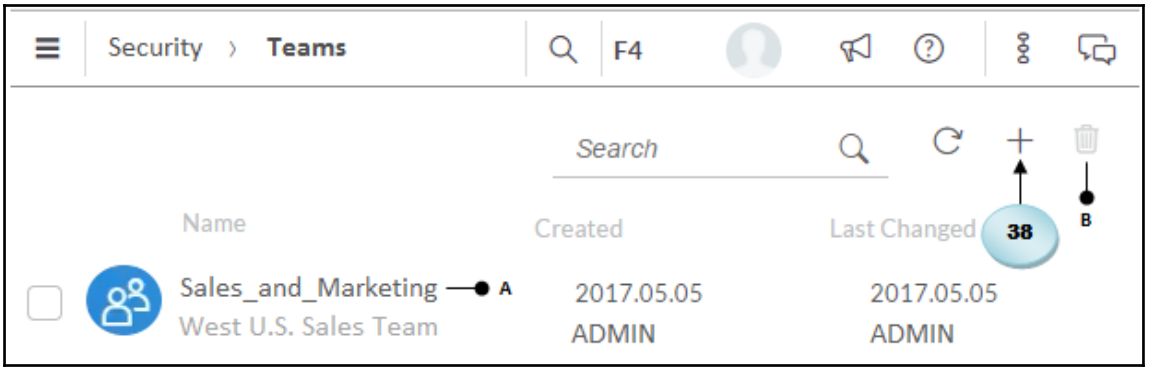
Permission	Description
Create	Create new instances of the selected item type and modify its contents.
Read	View the listing of an item and its content.
Update	Modify and update existing items, including the structure of models and dimensions.
Delete	Delete items.
Execute	Execute the item to run a process. For example, acquiring data from a data source.
Maintain	Allows the maintenance of data values, for example adding records to a model, without allowing changes to the actual data structure.
Assign	Permits assigning users or teams to roles, and approving role assignment requests from users.

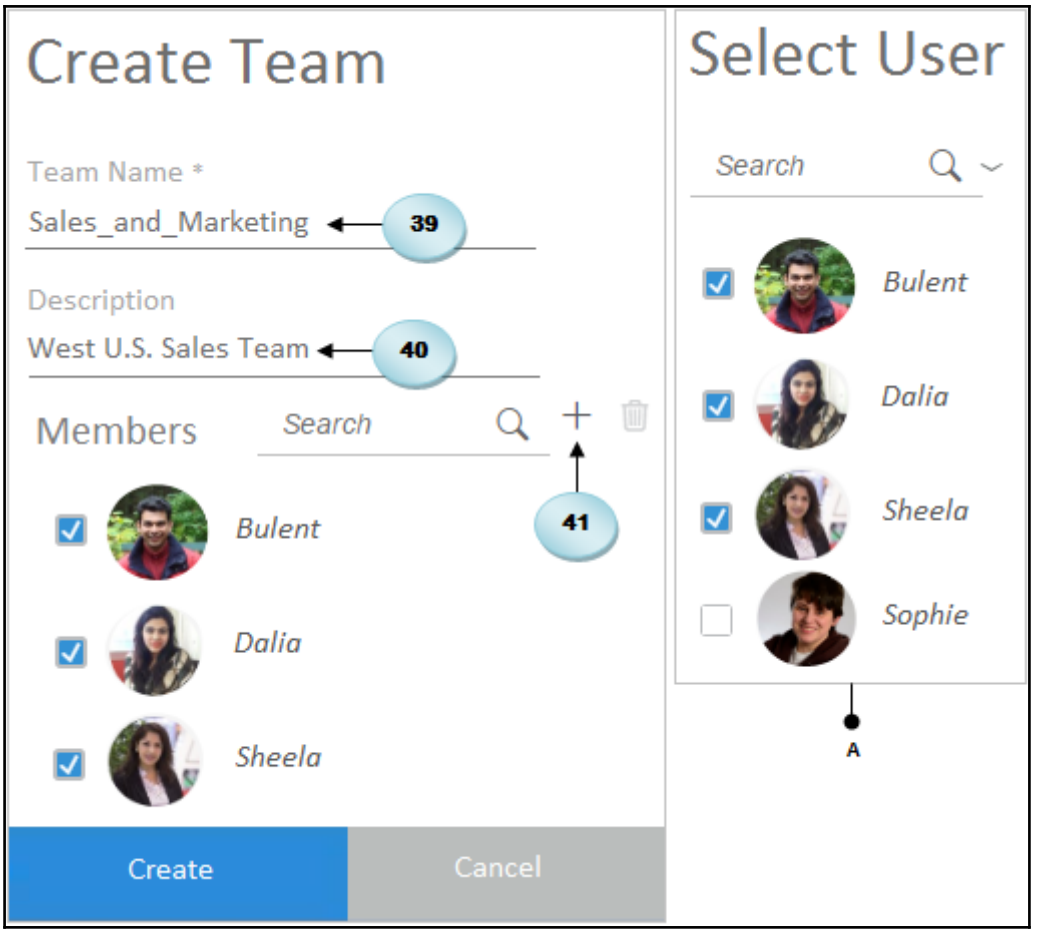

Browse
Models
F5
Models
Public Dimensions
Currency Conversion
Points of Interest
Search
Name
Type
Created
Last Changed
Datasources
SalesMarketingPlan
Sales planning model
Planning
2017.05.05
ADAM
2017.05.05
ADAM

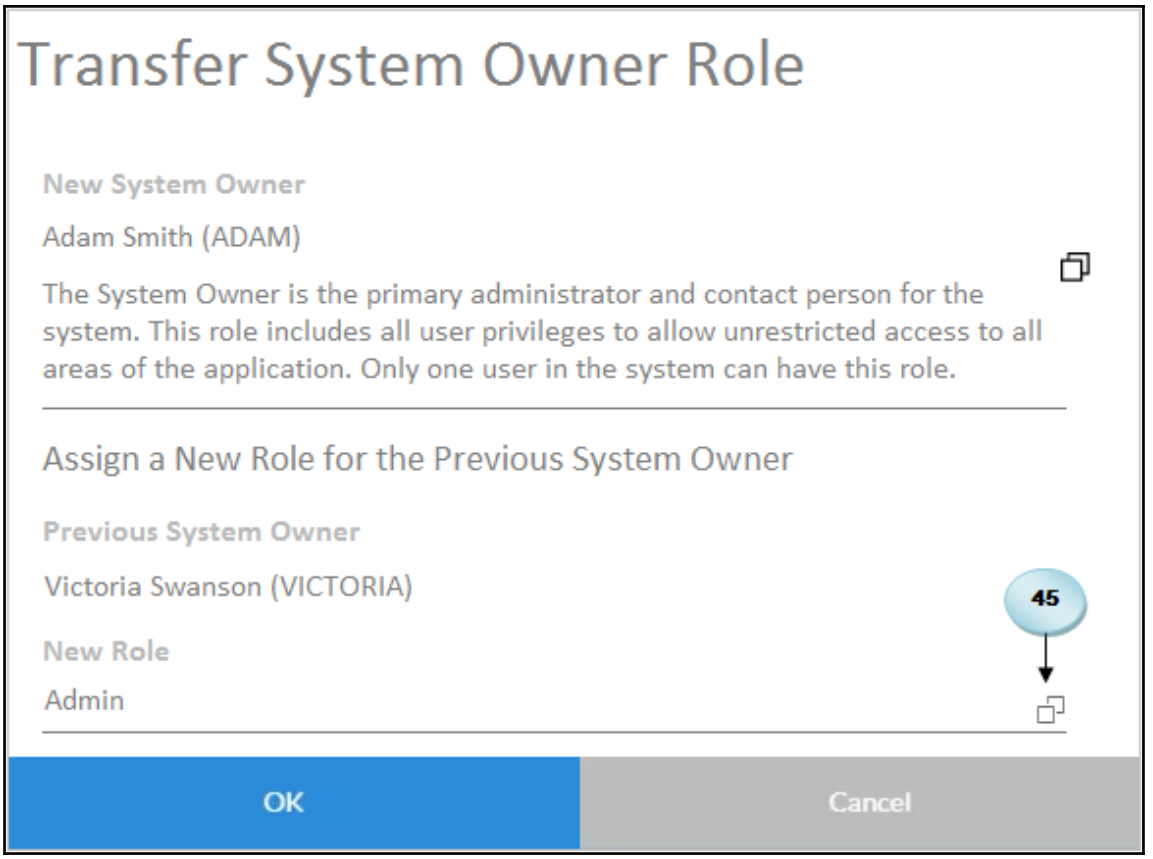
Name	Create	Read	Update	Delete	Execute	Maintain	Share	Assign	Notes
Public Files	X	X		X					Permits access to public files.
Private Files	X	X		X					By default, the Create permission is granted to all roles except the Viewer, BI Content Viewer, and SAPCP Content Viewer. Without this permission users cannot create stories, upload data into a story, or upload other local files from their computer.
Ownership of Content					X				Users with this permission can transfer the ownership of content to another user when a user is deleted.
System Information		X	X						Set Read to provide access to the **System | Monitor** area. Set Update to additionally provide access to the **System | Administration** are a.
Allocation Step	X	X	X	X	X				
Allocation Process	X	X	X	X	X				
Pool Mapping	X	X	X						


Profile
A
Request Roles
Log Out
Profile
Name
Barbara
Job Title
Sales & MarketingAnalyst
Contact Detail
Mobile
Phone
E-mail
barbara.riedel.sap.com
Company Info
Function Area
Sales
Office Location
Save
Cancel

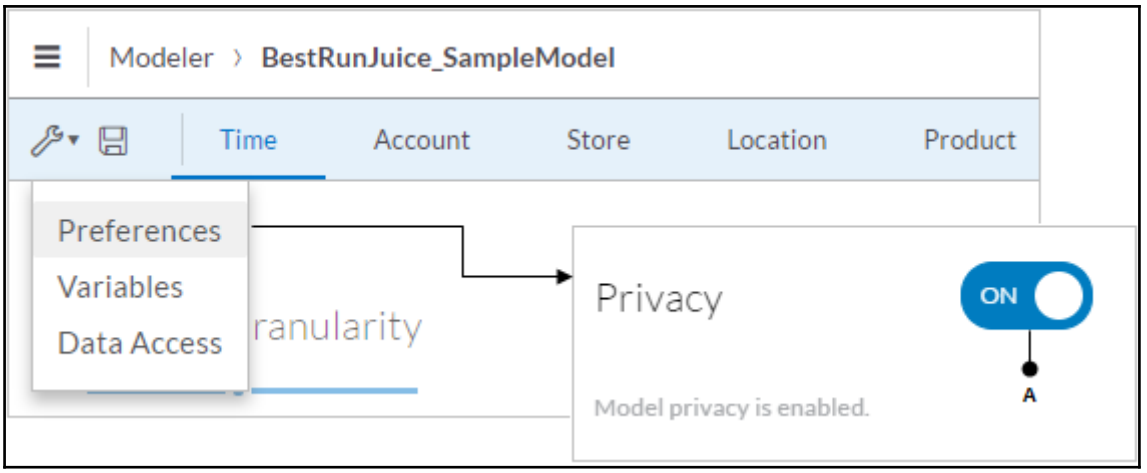
Name	Create	Read	Update	Delete	Execute	Maintain	Share	Assign	Notes
Explorer					X				Set Execute to provide access to the **Data View** mode in a story.
Personal Data Acquisition					X				
Value Driver Tree	X	X	X	X	X				
Automated Discoveries					X				
Boardroom Agenda	X	X	X	X			X		

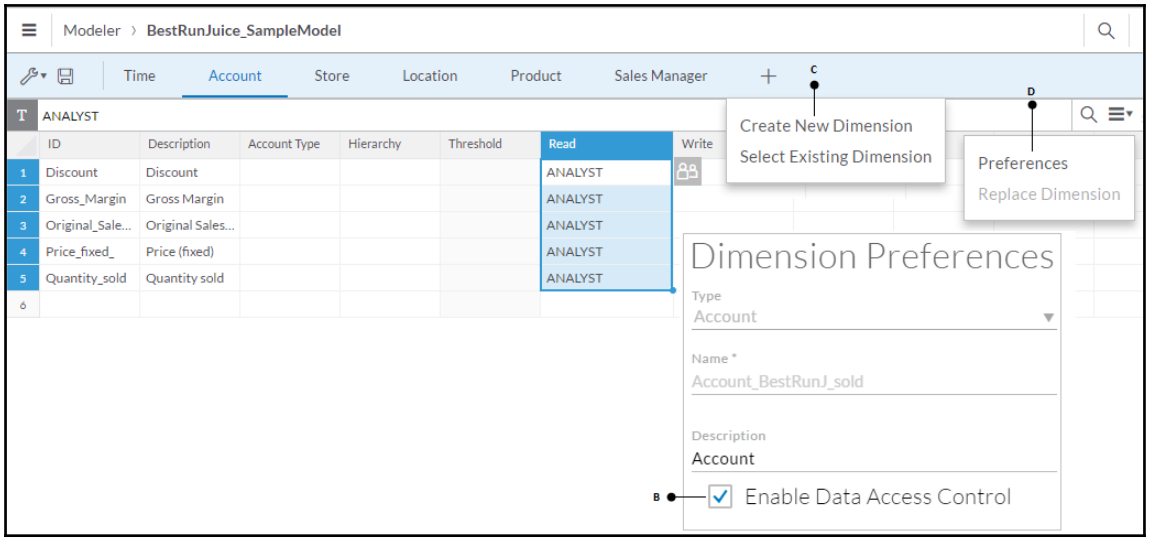


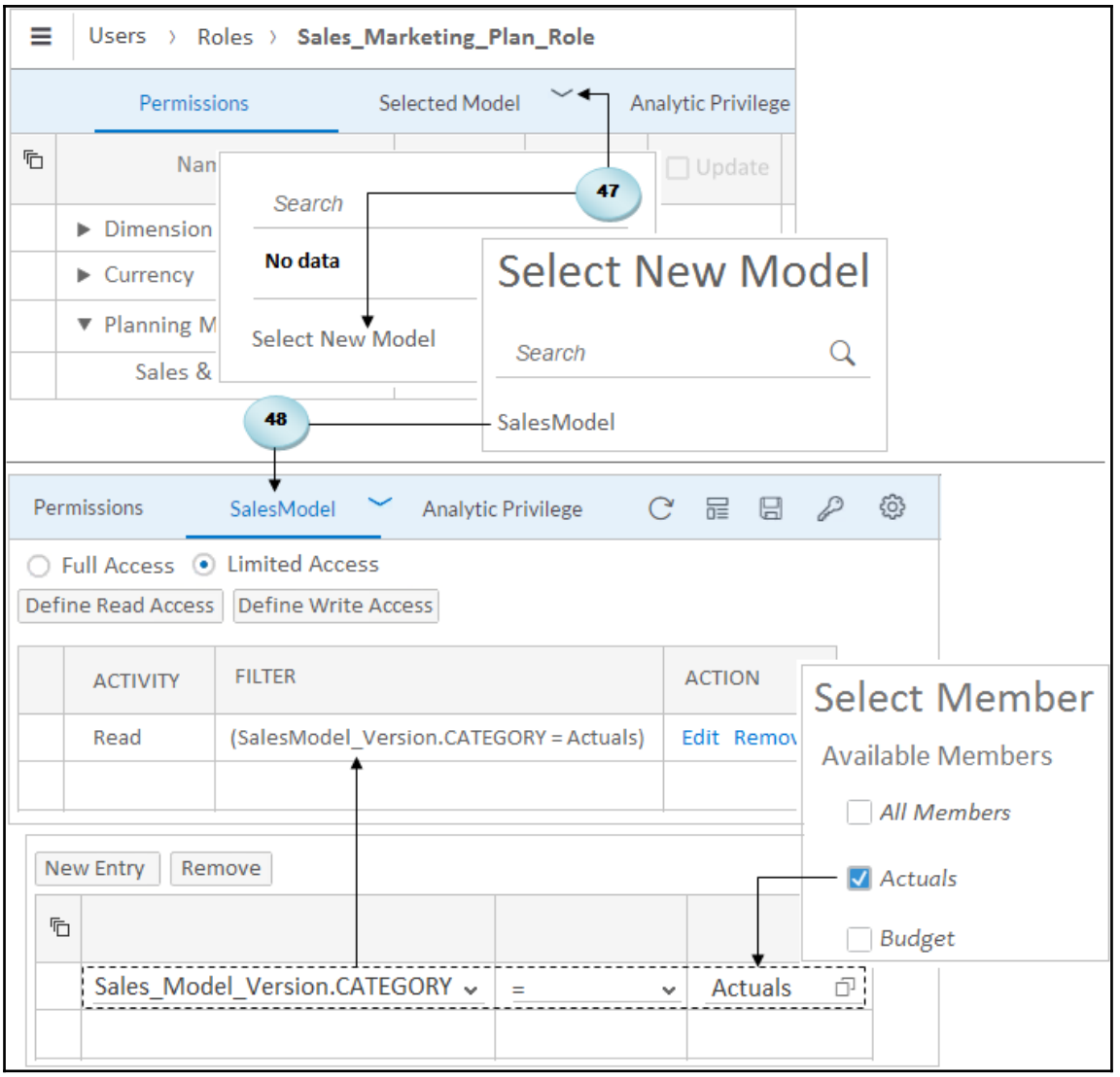

Create Team
Team Name *
Sales_and_Marketing
39
Description
West U.S. Sales Team
40
Members
Search
41
Bulent
Dalia
Sheela
Create
Cancel
Select User
Search
Bulent
Dalia
Sheela
Sophie
A

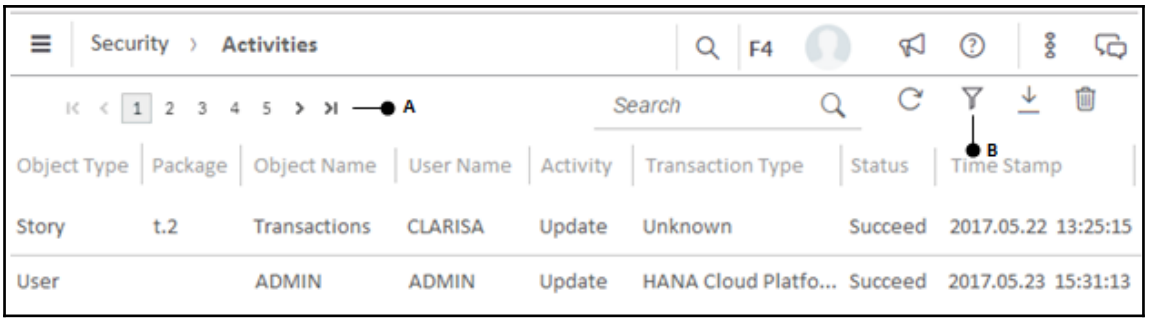


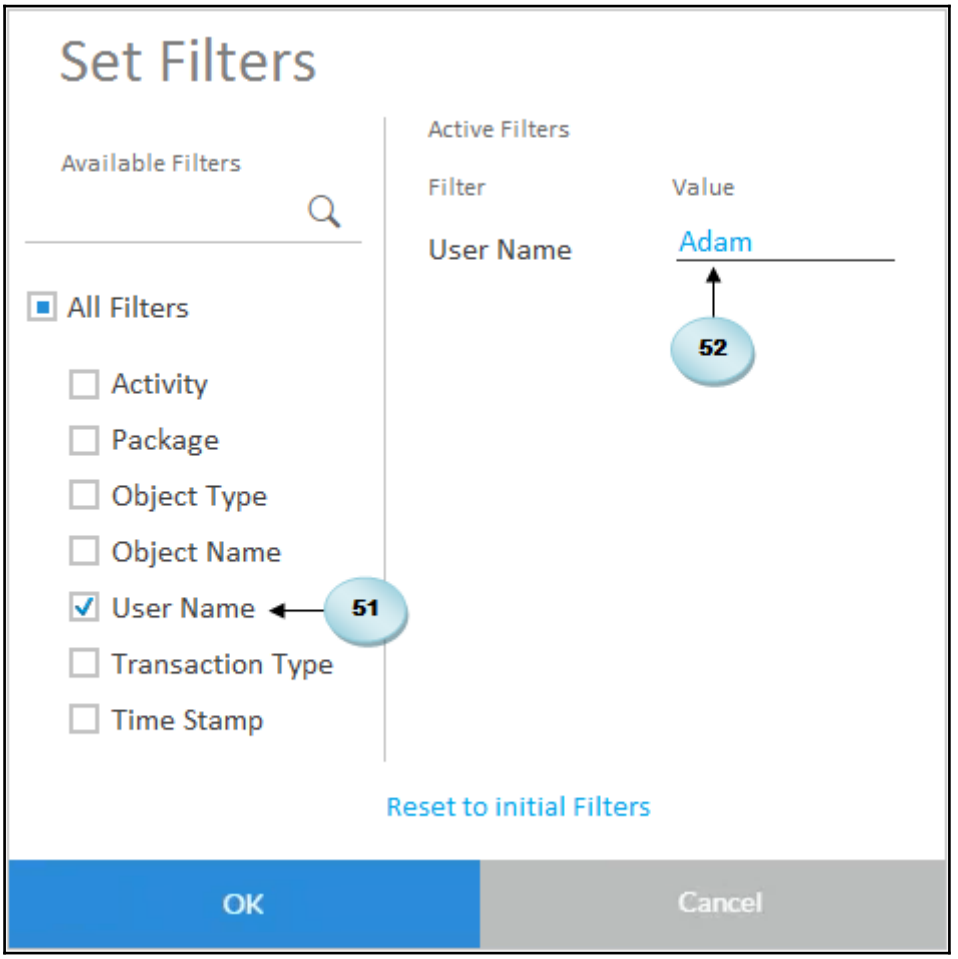
	USER ID	FIRST NAME	LAST NAME	DISPLAY NAME	E-MAIL	MANAGER	ROLES
1	ADAM	Adam	Smith	Adam	adam.smith@sap.com		System_Owner
2	VICTORIA	Victoria	Swanson	Victoria	v.swanson@sap.com		Admin

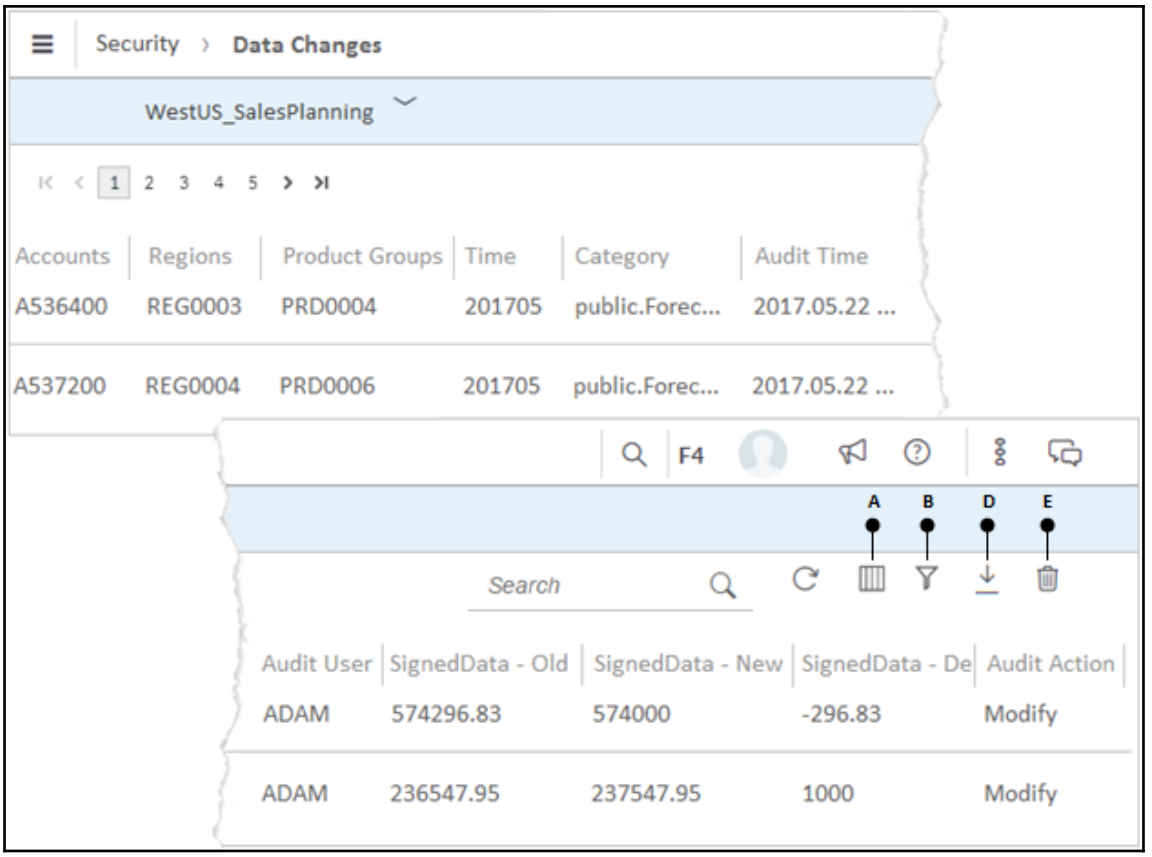

Modeler › BestRunJuice_SampleModel
Time
Account
Store
Location
Product
Preferences
Variables
Data Access
ranularity
Privacy
ON
A
Model privacy is enabled.

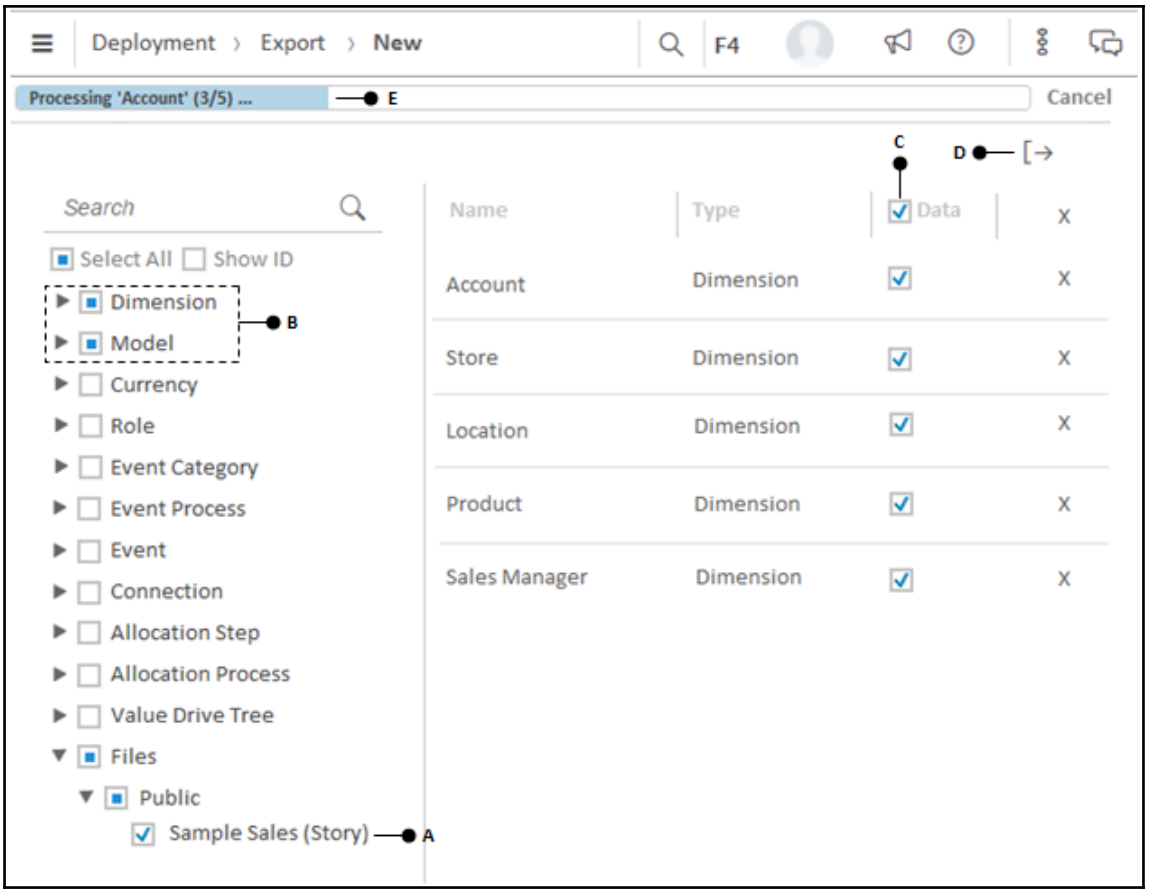

Modeler › BestRunJuice_SampleModel
Time
Account
Store
Location
Product
Sales Manager
C
D
ANALYST
ID
Description
Account Type
Hierarchy
Threshold
Read
Write
1 Discount Discount ANALYST
2 Gross_Margin Gross Margin ANALYST
3 Original_Sale... Original Sales... ANALYST
4 Price_fixed_ Price (fixed) ANALYST
5 Quantity_sold Quantity sold ANALYST
6
Create New Dimension
Select Existing Dimension
Preferences
Replace Dimension
Dimension Preferences
Type
Account
Name *
Account_BestRunJ_sold
Description
Account
B
Enable Data Access Control

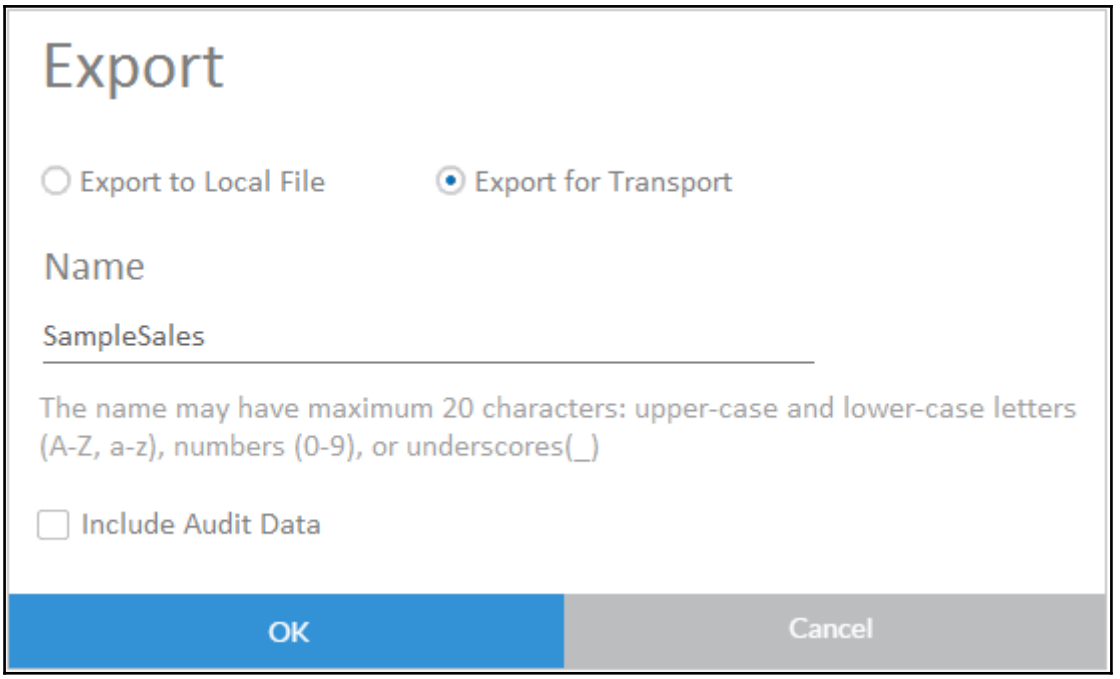

Users › Roles › Sales_Marketing_Plan_Role
Permissions
Selected Model
Analytic Privilege
Nan
Update
Search
47
Dimension
No data
Currency
Planning M
Select New Model
Sales &
Select New Model
Search
48
SalesModel
Permissions
SalesModel
Analytic Privilege
Full Access
Limited Access
Define Read Access
Define Write Access
ACTIVITY
FILTER
ACTION
Read
(SalesModel_Version.CATEGORY = Actuals)
Edit
Select Member
Available Members
All Members
Actuals
Budget
New Entry
Remove
Sales_Model_Version.CATEGORY
=
Actuals

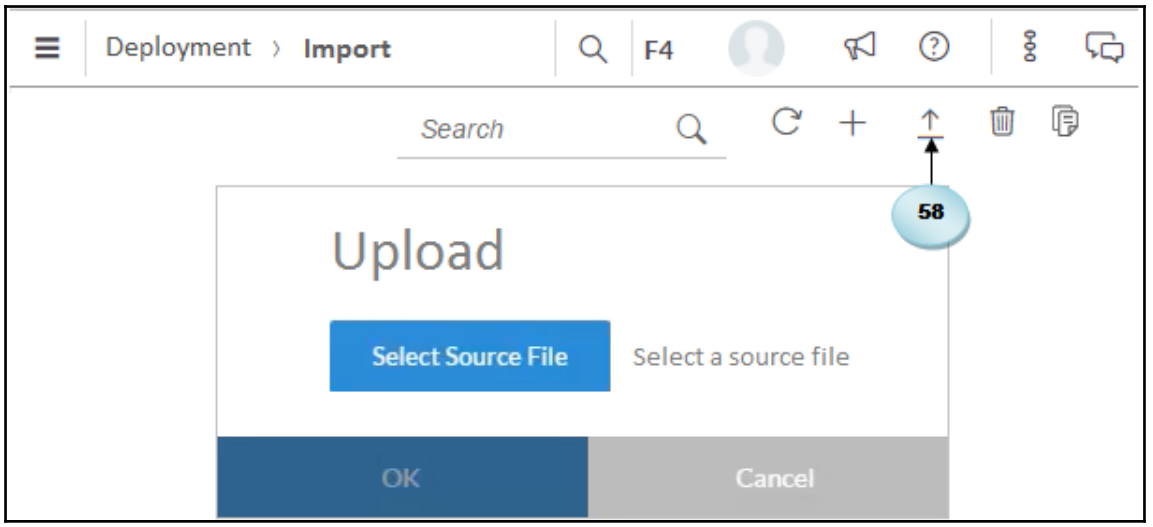

Security
Activities
F4
1 2 3 4 5
A
Search
B
Object Type
Package
Object Name
User Name
Activity
Transaction Type
Status
Time Stamp
Story t.2 Transactions CLARISA Update Unknown Succeed 2017.05.22 13:25:15
User ADMIN ADMIN Update HANA Cloud Platfo... Succeed 2017.05.23 15:31:13

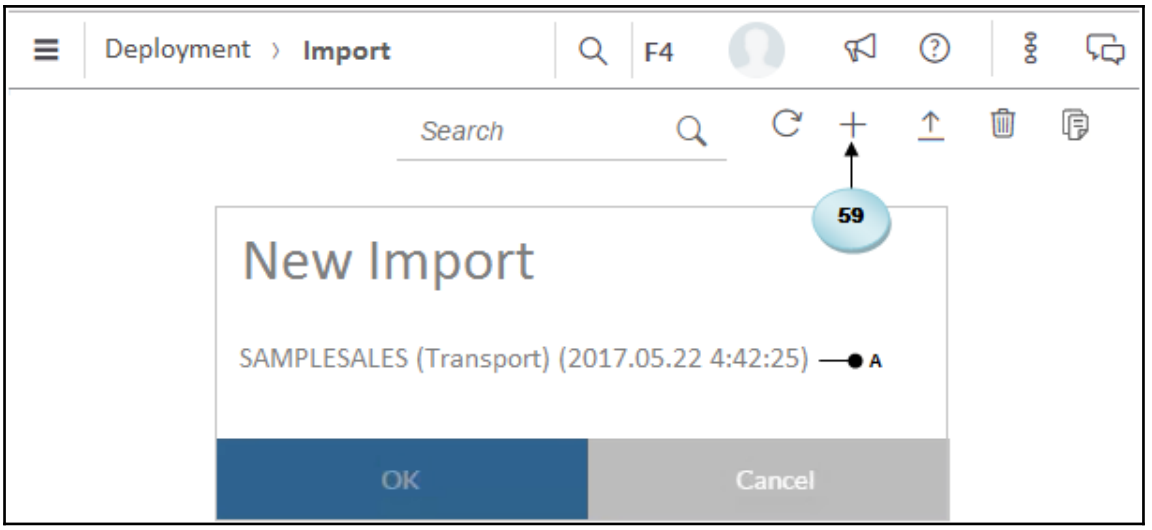

Set Filters
Available Filters
All Filters
Activity
Package
Object Type
Object Name
User Name
51
Transaction Type
Time Stamp
Active Filters
Filter
Value
User Name
Adam
52
Reset to initial Filters
OK
Cancel


Security
Data Changes
WestUS_SalesPlanning
1 2 3 4 5
Accounts
Regions
Product Groups
Time
Category
Audit Time
A536400
REG0003
PRD0004
201705
public.Forec...
2017.05.22 ...
A537200
REG0004
PRD0006
201705
public.Forec...
2017.05.22 ...
F4
A
B
D
E
Search
Audit User
SignedData - Old
SignedData - New
SignedData - De
Audit Action
ADAM
574296.83
574000
-296.83
Modify
ADAM
236547.95
237547.95
1000
Modify


Deployment › Export › New
F4
Processing 'Account' (3/5) ...
E
Cancel
C
D
Search
Select All
Show ID
Dimension
Model
B
Currency
Role
Event Category
Event Process
Event
Connection
Allocation Step
Allocation Process
Value Drive Tree
Files
Public
Sample Sales (Story)
A
Name
Type
Data
X
Account
Dimension
Store
Location
Product
Sales Manager


Export
Export to Local File
Export for Transport
Name
SampleSales
The name may have maximum 20 characters: upper-case and lower-case letters (A-Z, a-z), numbers (0-9), or underscores(_)
Include Audit Data
OK
Cancel


Deployment
Import
F4
Search
58
Upload
Select Source File
Select a source file
OK
Cancel


Deployment
Import
F4
Search
59
New Import
SAMPLESALES (Transport) (2017.05.22 4:42:25)
A
OK
Cancel