

Create Calculated Field - FIXED

Pages

iii Columns Measure Names

Rows Product Category YEAR(Order Date)

FIXED

Product Cat..	Year of Ord..	Sales	Fixed_Prod..
Furniture	2010	660,699	3,178,624
	2011	681,647	3,178,624
	2012	936,603	3,178,624
	2013	899,675	3,178,624
Office Supplies	2010	551,369	2,258,326
	2011	440,724	2,258,326
	2012	520,062	2,258,326
	2013	746,171	2,258,326
Technology	2010	712,265	3,514,982
	2011	822,137	3,514,982
	2012	774,066	3,514,982
	2013	1,206,514	3,514,982

Fixed_Product_Category

{ FIXED [Product Category]: SUM([Sales]) }

The calculation is valid. 1 Dependency ▾

Apply OK

Filters

Measure Names

Marks

Automatic

Colour

Size

Text

Detail

Tooltip

Measure Values

SUM(Sales)

SUM(Fixed_Product..)

Create Calculated Field - FIXED + SUM

The screenshot shows the Tableau Data Source interface. On the left, the 'Tables' pane lists various data sources and measures. A calculated field named 'Fixed_Customer_ID_Sum' is highlighted with a red arrow pointing to it from the bottom-left.

In the center, the 'Rows' pane displays a 'FIXED 2' calculation dialog. The dialog contains the following text:

```
{FIXED [Customer ID]: SUM([Sales])}
```

The dialog also includes a 'Drop field here' placeholder, a note 'The calculation is valid.', a dependency count '2 Dependencies', and 'Apply' and 'OK' buttons.

Calculated-i Dimension bölməsinə göndərmək

The screenshot shows the Tableau Data Source interface. On the left, the 'Tables' pane lists various dimensions and measures. An arrow points from the 'Fixed_Customer_ID_Sum' entry in this list to the 'Marks' shelf on the right. The 'Marks' shelf has an 'Automatic' dropdown and four buttons: 'Colour', 'Size', 'Text', 'Detail', and 'Tooltip'. A second arrow points from the 'Text' button on the 'Marks' shelf to a calculated dimension named 'Fixed_Cust..'. This dimension is displayed in a table with two columns: numerical values (3.17, 3.32, 3.42, etc.) and categorical values ('Abc', 'Abc', 'Abc', etc.).

Fixed_Cust..	
3.17	Abc
3.32	Abc
3.42	Abc
3.44	Abc
3.86	Abc
3.99	Abc
4.44	Abc
4.57	Abc
4.69	Abc
5.1	Abc
5.46	Abc
5.58	Abc
5.81	Abc
5.9	Abc
6.06	Abc
6.4	Abc
6.73	Abc
6.74	Abc

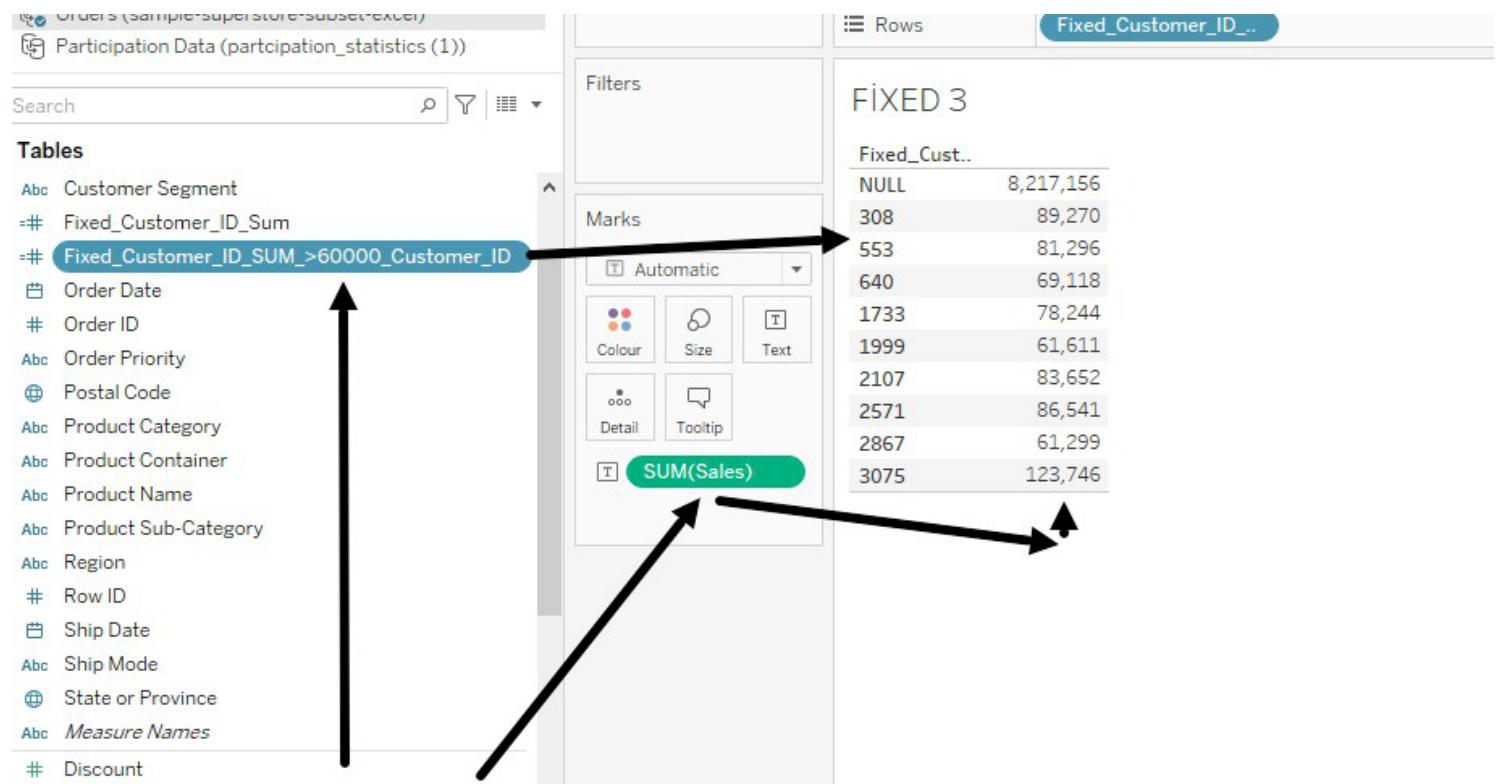
Create Calculated Field - Fixed_Customer_ID_Sum > 60000 Customer_ID-lør

The screenshot shows the Tableau Data Prep interface with the following details:

- Tables:** Orders (sample-superstore-subset-excel) and Participation Data (participation_statistics (1)) are listed.
- Marks:** Automatic, Colour, Size, Text, Detail, and Tooltip options are available.
- FIXED 3:** A calculated field is being defined with the name `JID_SUM_>60000_Customer_ID`.
- Calculation:** The formula is `IF [Fixed_Customer_ID_Sum] > 60000 THEN [Customer ID] END`.
- Feedback:** A message says "The calculation is valid."
- Buttons:** Apply and OK buttons are present at the bottom right.

Two black arrows highlight specific parts of the interface: one points from the calculated field name in the Marks section to the formula editor, and another points from the formula editor back to the calculated field name in the Marks section.

Calculated-i Dimension bölümnesinə göndərmək (60000 > olanların ID-ləri)



Create Calculated Field - COUNTD + IF (60000 > olanların ID-lerin sayı)

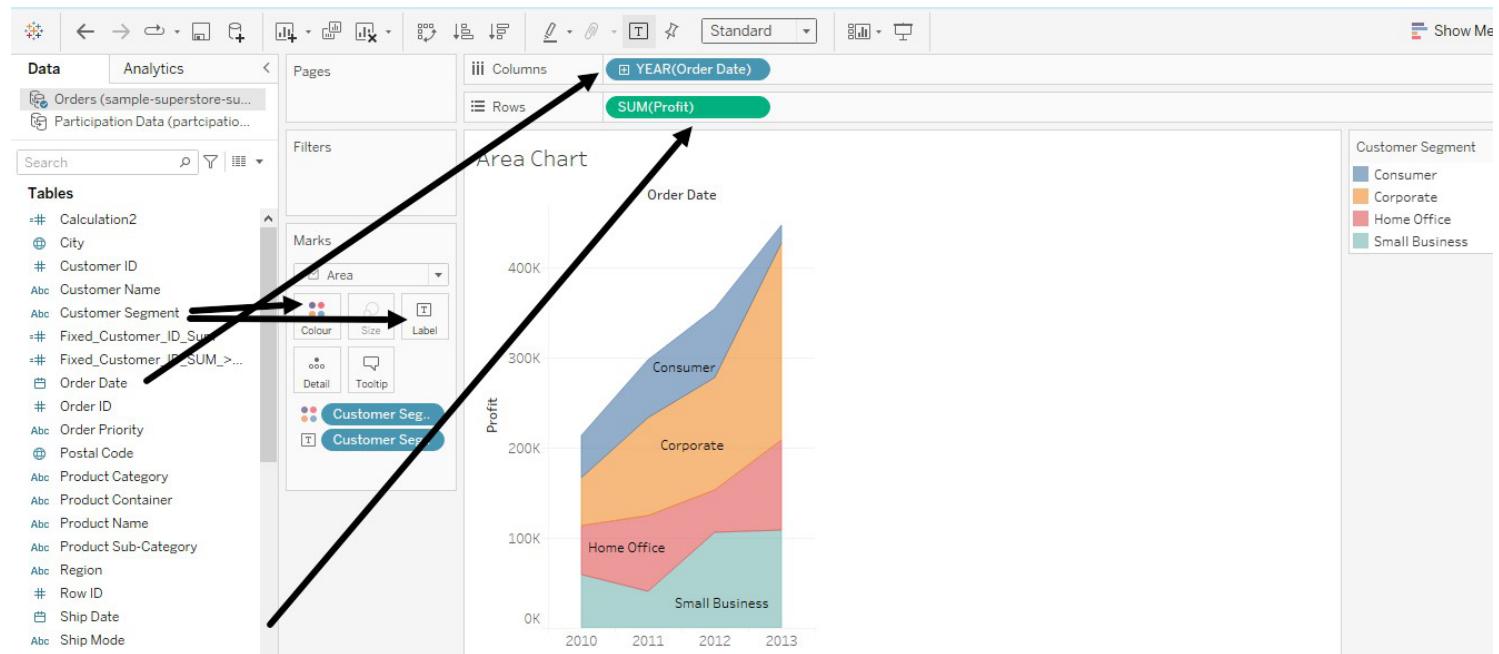
The screenshot shows the Tableau Data Prep interface with the following details:

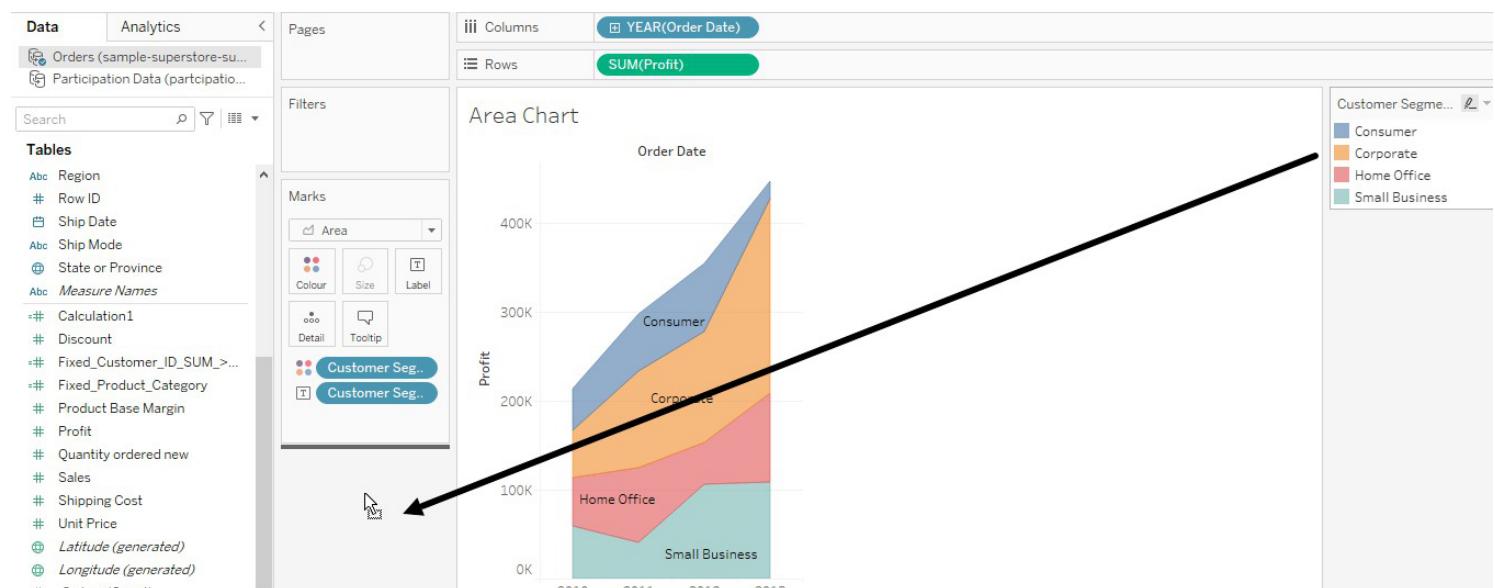
- Tables:** Orders (sample-superstore-subset-excel) and Participation Data (participation_statistics (1))
- Marks:** The "Text" mark type is selected.
- Calculated Field Definition:**

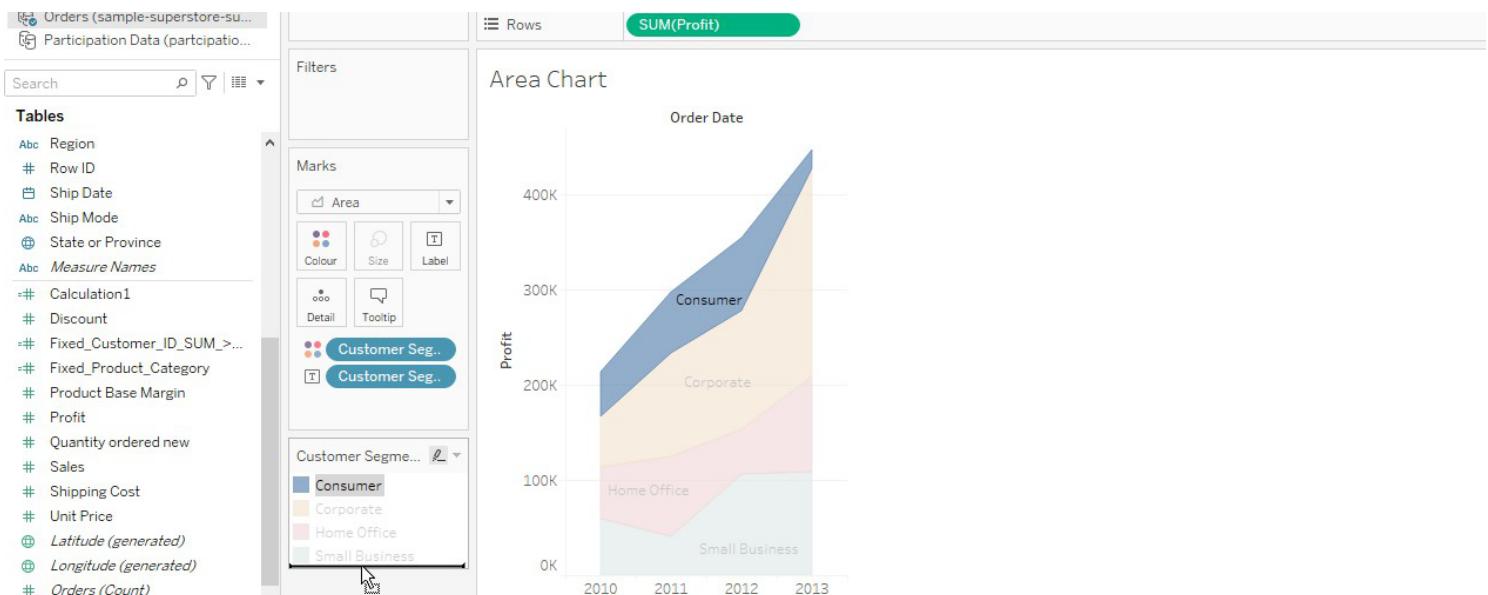
```
I_>60000_Customer_ID_Count = COUNTD(IF [Fixed_Customer_ID_Sum] > 60000 THEN [Customer ID] END)
```
- Feedback:** A message at the bottom says "The calculation is valid."
- Buttons:** Dependency dropdown set to 1, Apply button, and OK button.

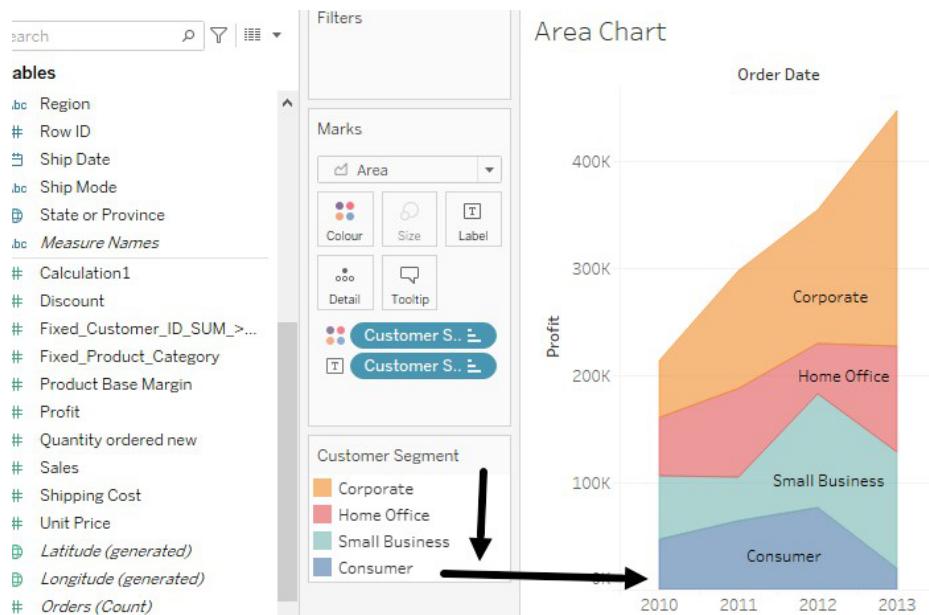
Two arrows point from the text input field in the calculated field definition to the "Text" mark type in the Marks panel, indicating the relationship between the calculated field and the visualization type.

Area Chart

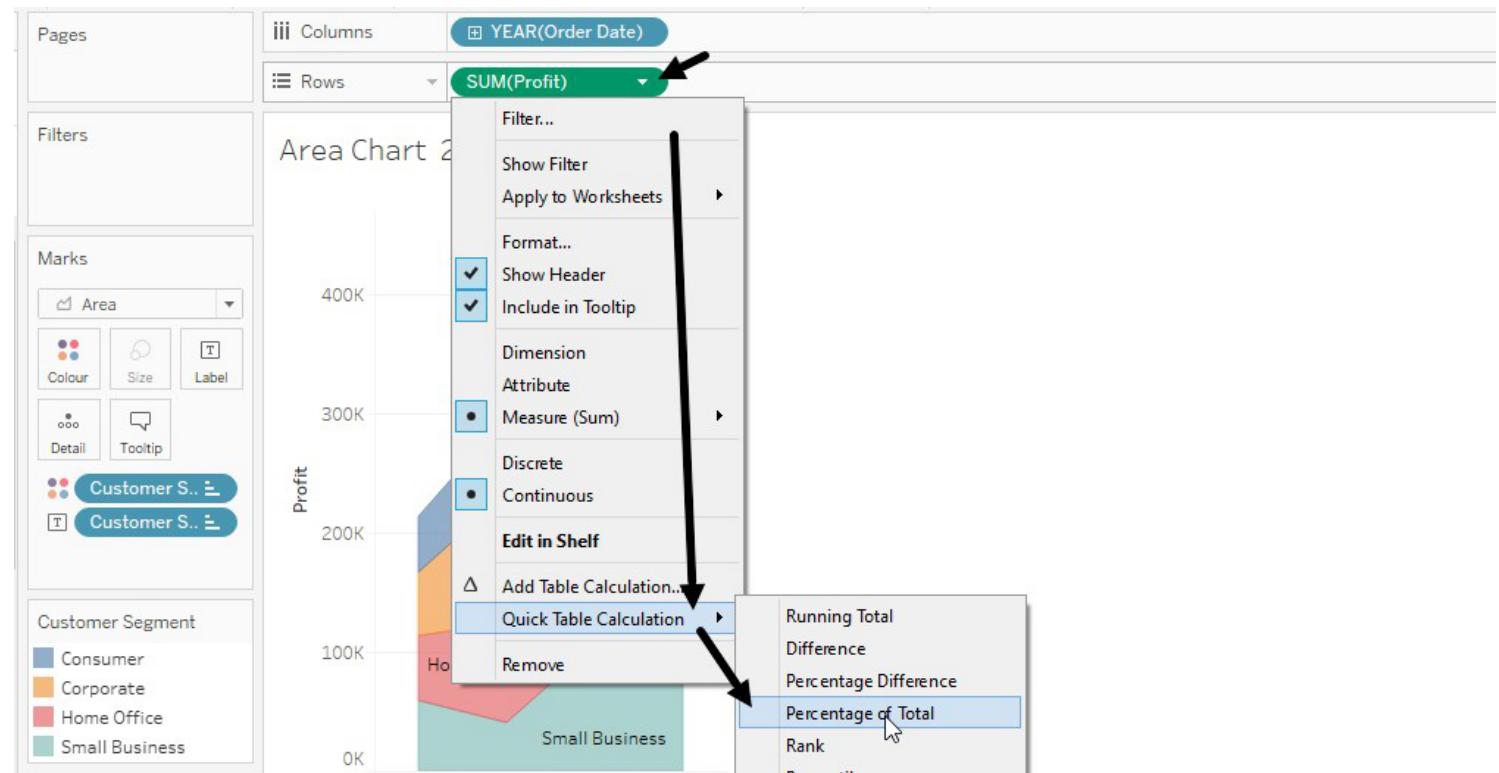




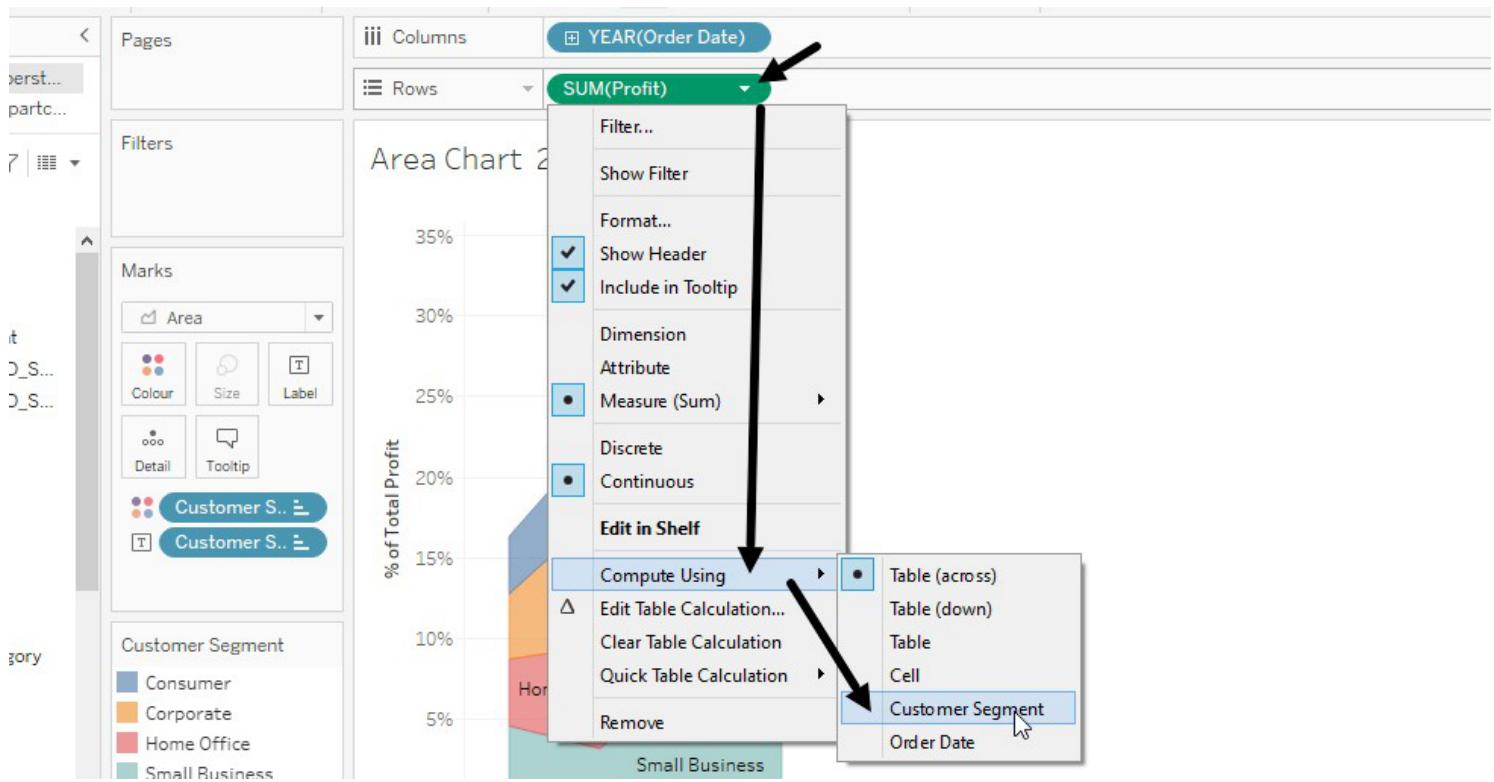




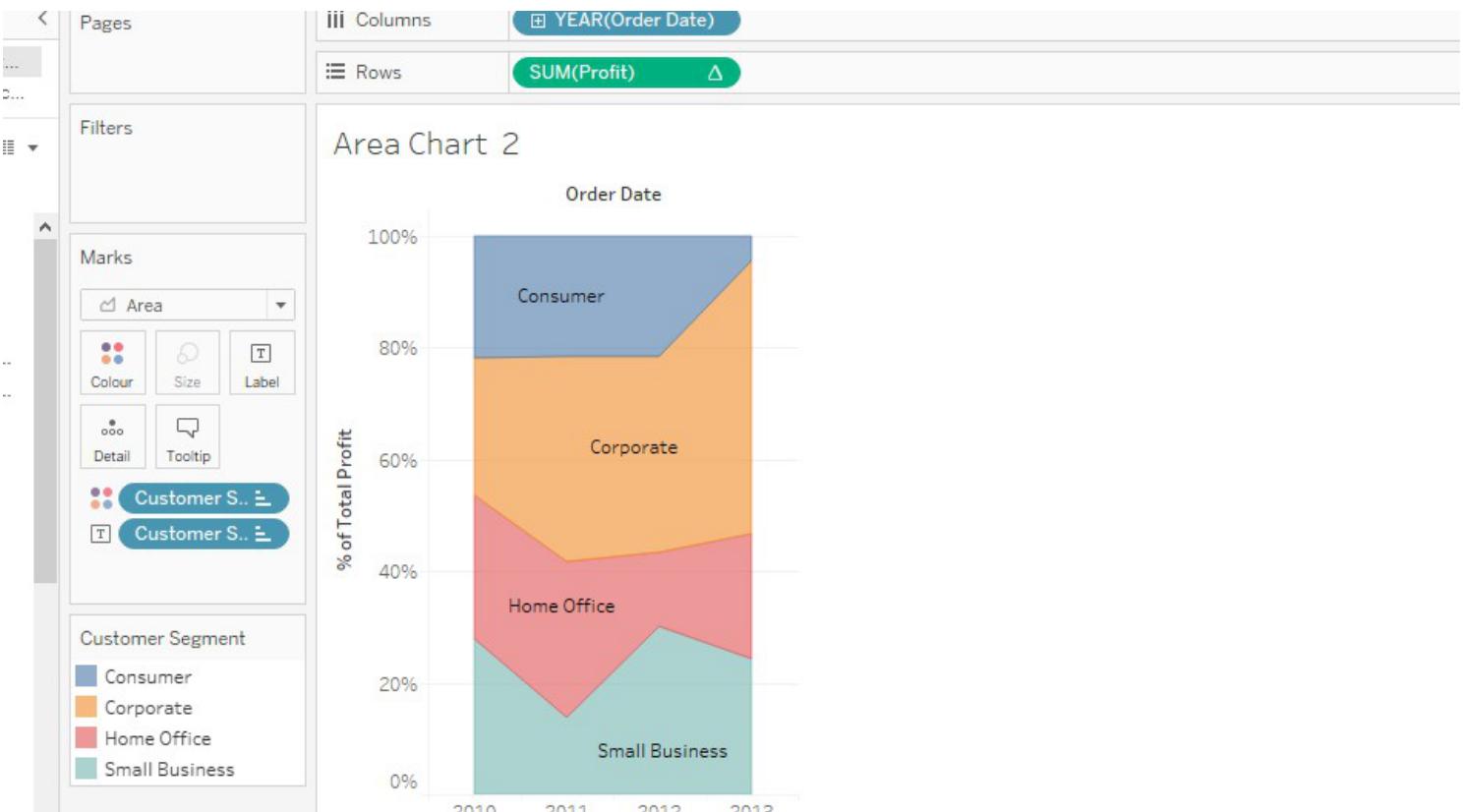
Area Chart - Hər il üçün Percentage fo Total



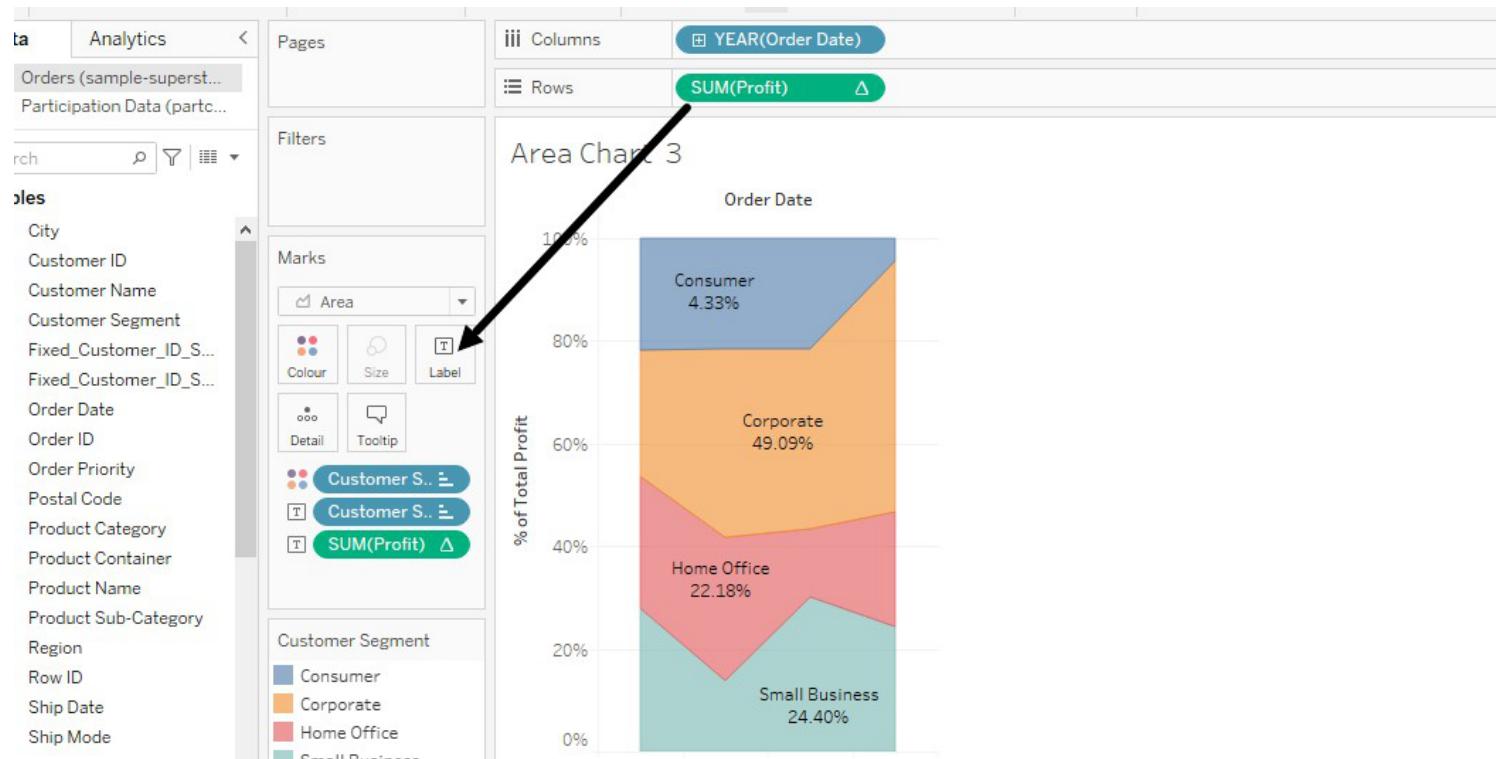
Compute Using - Customer Segment seçmək



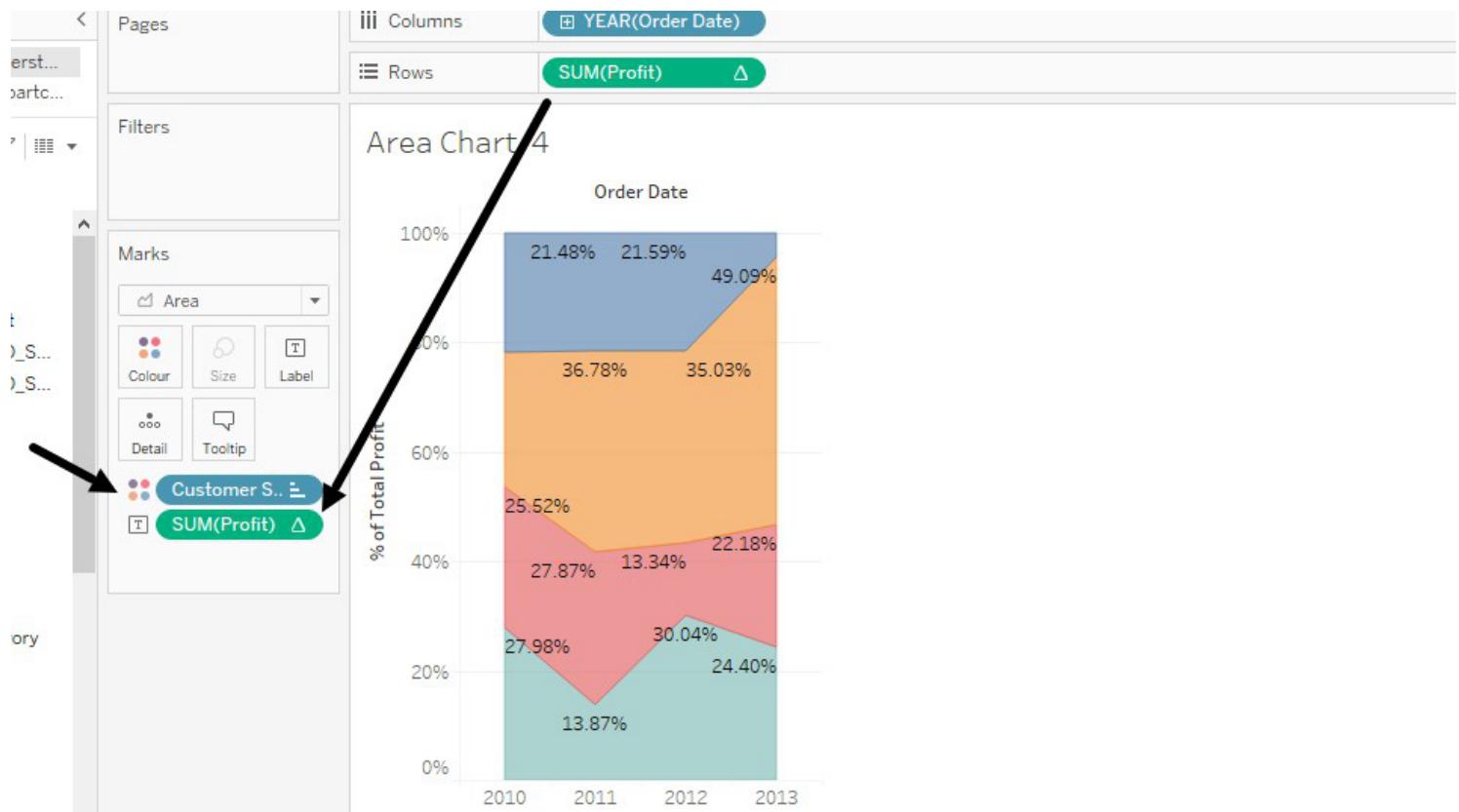
Result 1



Result 2



Result 3 (Customer Segment-i Label-dən çıxartmaq lazımdır)



Result 3 (Bar-da Customer Segment-i Label-a qaytarmaq lazımdır)

