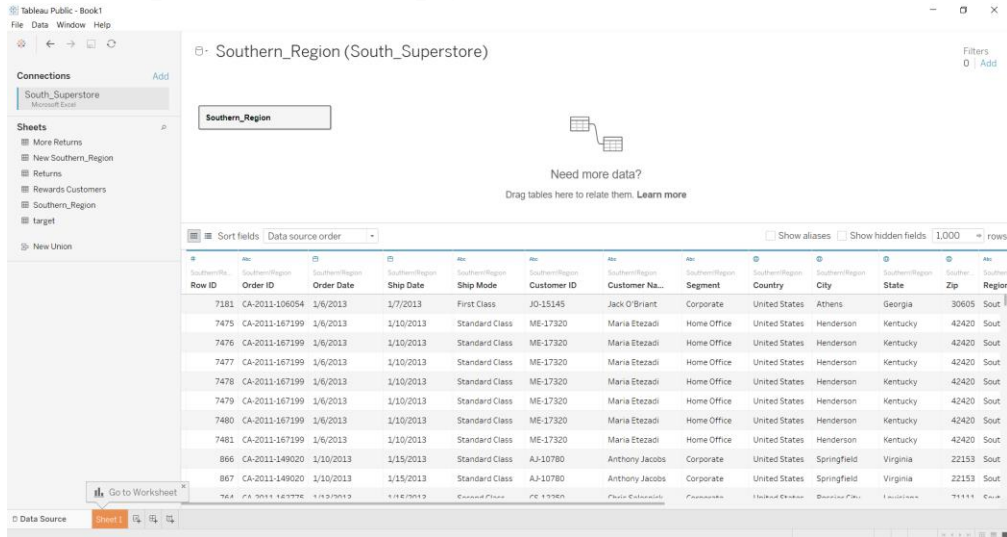
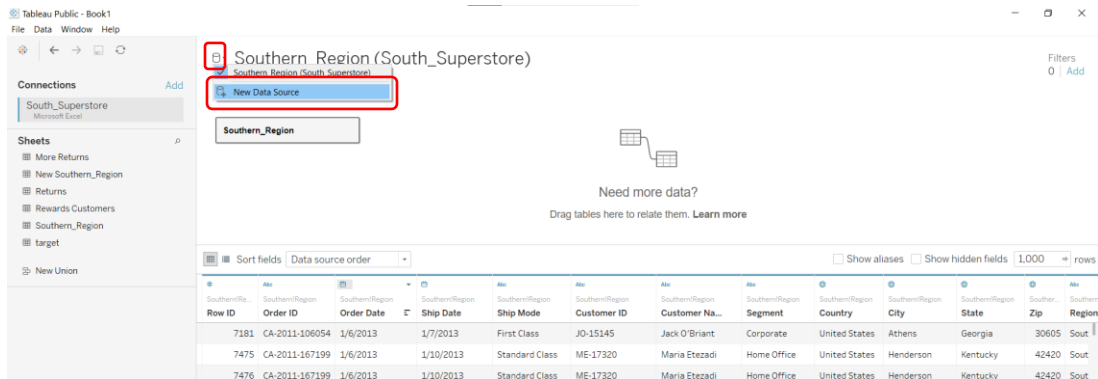


Add a Blend Step by Step Guide

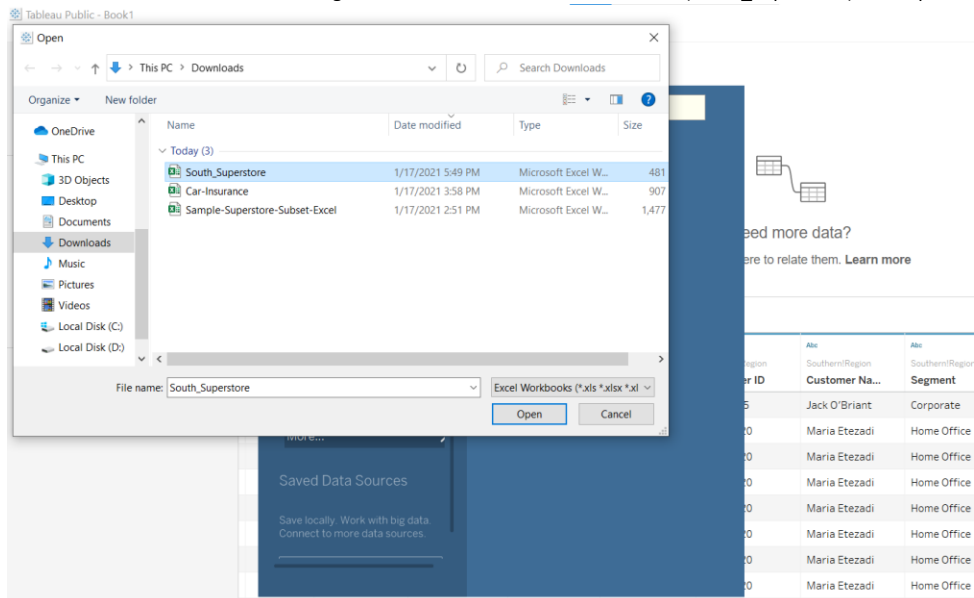
1. Import Southern_Superstore file, add Southern_Region sheet.



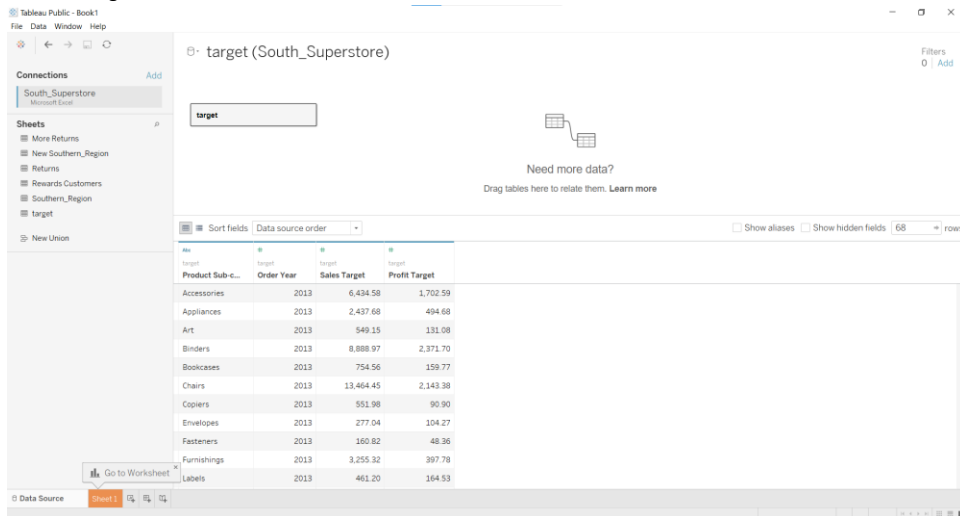
2. Click the data source icon and select New Data Source



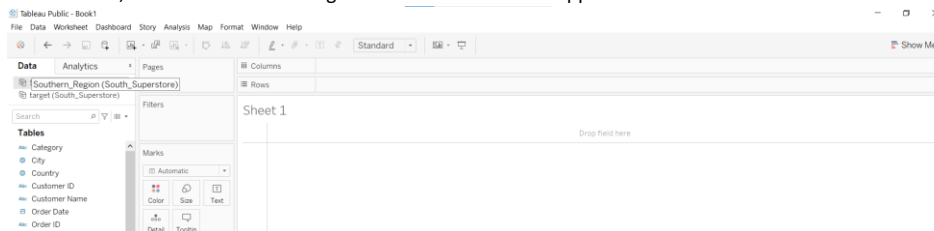
3. Select Microsoft Excel connector and go to the location of exact same dataset (South_Superstore) and import it



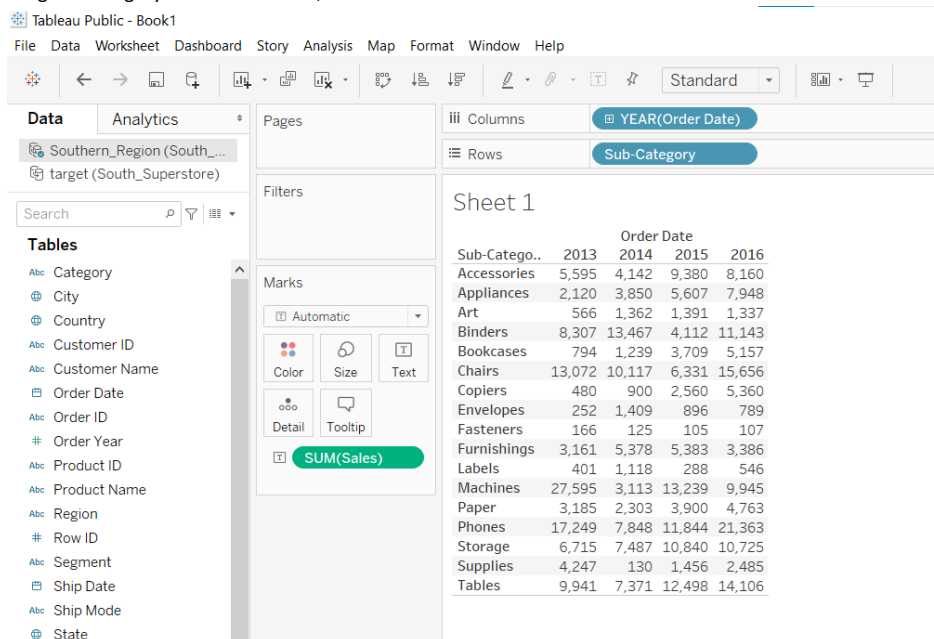
4. Add the Target table from the second data source



5. Go to Sheet1, select the Southern Region data source from the upper left side



6. Drag SubCategory to the Rows shelf, OrderDate to the Columns shelf and Sales to the Text mark.



7. Select the target data source from the upper left and click on the broken chain icon on the right of the Order Year field

The screenshot shows the Tableau Public interface. In the 'Data' pane on the left, the 'target (South_Superstore)' data source is selected and highlighted with a red box. In the 'Tables' pane, the 'Order Year' field is highlighted with a green box, and a tooltip indicates 'Use Order Year as linking field'. The 'Columns' shelf contains 'YEAR(Order Date)' and the 'Rows' shelf contains 'Sub-Category'. The 'Marks' shelf is set to 'SUM(Sales)'. The main view displays a table titled 'Sheet 1' with columns for 'Sub-Category', '2013', '2014', '2015', and '2016'.

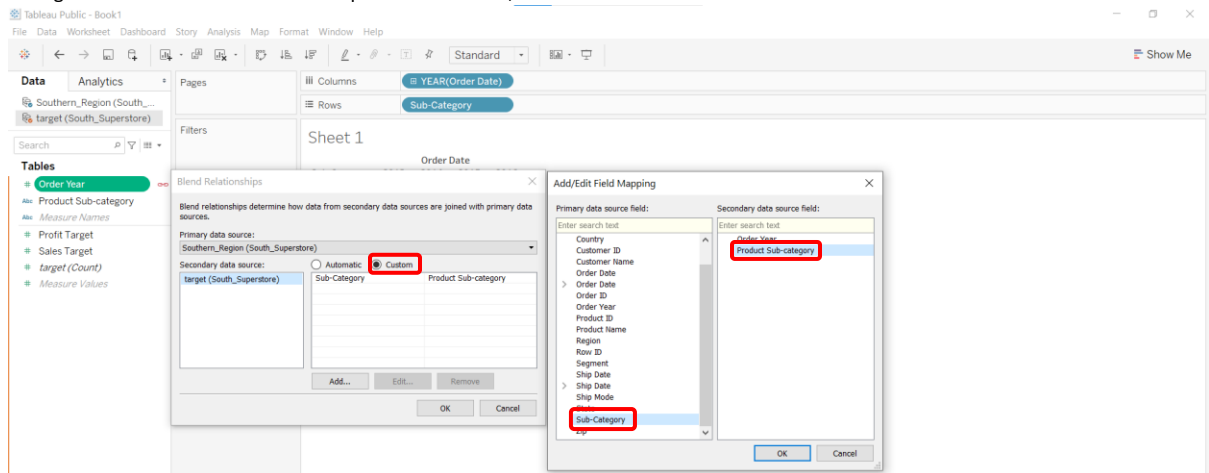
Sub-Category	2013	2014	2015	2016
Accessories	5,595	4,142	9,380	8,160
Appliances	2,120	3,850	5,607	7,948
Art	566	1,362	1,391	1,337
Binders	8,307	13,467	4,112	11,143
Bookcases	794	1,239	3,709	5,157
Chairs	13,072	10,117	6,331	15,656
Copiers	480	900	2,560	5,360
Envelopes	252	1,409	896	789
Fasteners	166	125	105	107
Furnishings	3,161	5,378	5,383	3,386
Labels	401	1,118	288	546
Machines	27,595	3,113	13,239	9,945
Paper	3,185	2,303	3,900	4,763
Phones	17,249	7,848	11,844	21,363
Storage	6,715	7,487	10,840	10,725
Supplies	4,247	130	1,456	2,485
Tables	9,941	7,371	12,498	14,106

8. From Data tab -> Edit Blend Relationships we will add the relationship on product sub-category field

The screenshot shows the Tableau Public interface with the 'Data' menu open. The 'Edit Blend Relationships...' option is highlighted with a red box. The 'Columns' shelf contains 'YEAR(Order Date)' and the 'Rows' shelf contains 'Sub-Category'. The 'Marks' shelf is set to 'SUM(Sales)'. The main view displays a table titled 'Sheet 1' with columns for 'Sub-Category', '2013', '2014', '2015', and '2016'.

Sub-Category	2013	2014	2015	2016
Accessories	5,595	4,142	9,380	8,160
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- From the pop up menu select Custom, and after that select Sub-category from the left field list and the Product Sub-category from the right field list to create a relationship on these 2 fields, and select Ok



- You should have now another linked icon in the right of the Product Sub-category field, identical to the Order Year icon. Double click the Sales Target field to the view

