

## ASSIGNMENT 2

Power Query Editor - Untitled - Power Query Editor

File Home Transform Add Column View Tools Help

Close & Apply New Source Recent Sources Enter Data Data source settings Manage Parameters Refresh Preview Properties Advanced Editor Choose Columns Remove Columns Keep Rows Remove Rows Split Column Group By Data Type: Whole Number Use First Row as Headers Replace Values Merge Queries Append Queries Combine Files

Queries [3] Orders Returns Users

fx = Table.SelectRows(#"Changed Type1", each not List.IsEmpty(List.RemoveMatchingItems(Record.FieldValues(\_), {"",

Row ID	Order Priority	Discount	Unit Price	Shipping Cost	Customer ID
1	18606	Not Specified	0.01	2.88	0.5
2	20847	High	0.01	2.84	0.93
3	23086	Not Specified	0.03	6.68	6.15
4	23087	Not Specified	0.01	5.68	3.6
5	23088	Not Specified	0	205.99	2.5
6	23597	Medium	0.09	55.48	14.3
7	25549	Low	0.08	120.97	26.3
8	20228	Not Specified	0.02	500.98	26
9	19483	Low	0.08	6.48	6.81
10	24782	High	0.01	90.24	0.99
11	24563	Critical	0.07	6.48	6.6
12	24564	Critical	0.01	4.84	0.71
13	24565	Critical	0.1	85.99	0.99
14	21866	High	0.05	12.28	4.86
15	20876	Medium	0.08	140.98	36.09
16	20877	Medium	0.1	286.85	61.76
17	22241	Critical	0.06	15.57	1.39
18	21776	Critical	0.06	9.48	7.29
19	23328	High	0.04	10.98	3.37
20	24844	Medium	0.09	78.69	19.99

Query Settings

PROPERTIES

Name: Orders

APPLIED STEPS

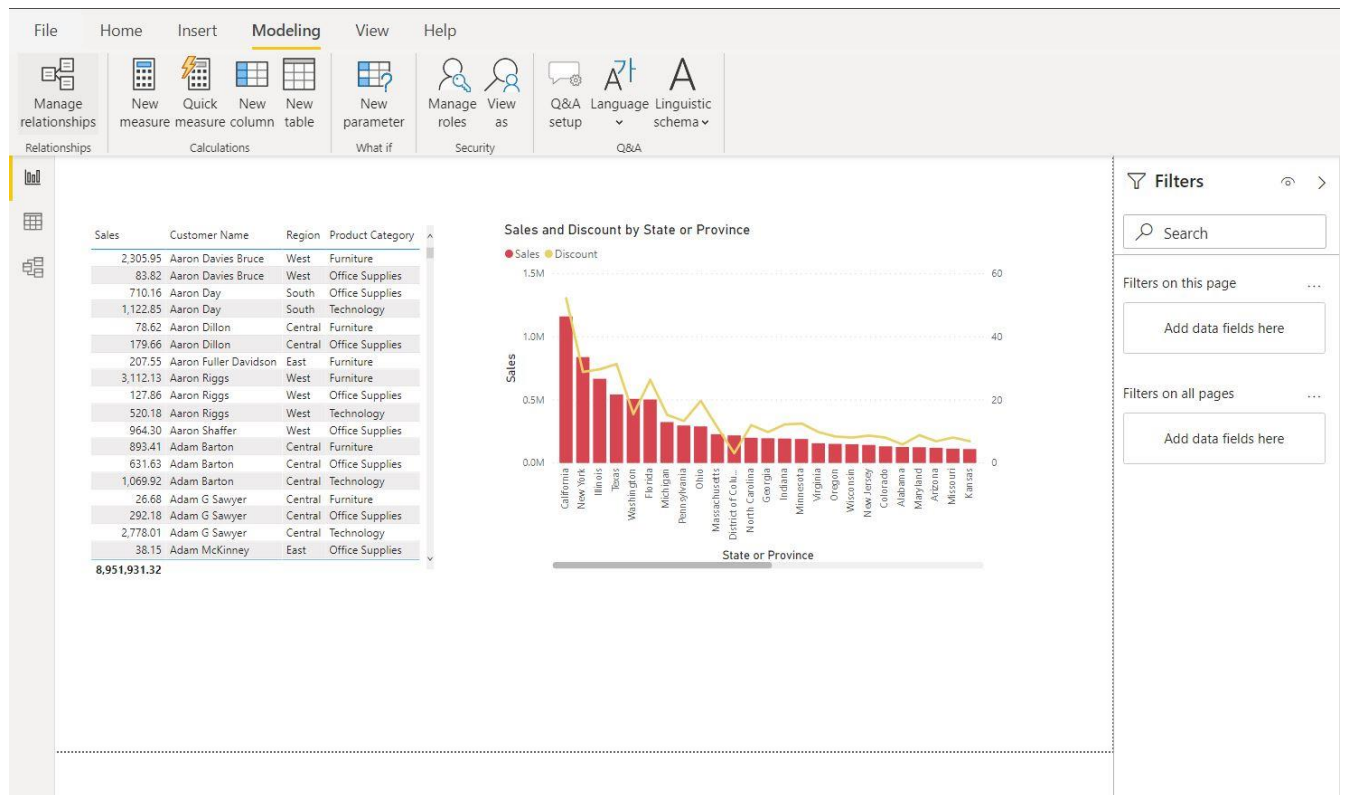
- Source
- Navigation
- Promoted Headers
- Changed Type
- Removed Top Rows
- Promoted Headers1
- Changed Type1
- Removed Blank Rows**

1. Connected to Sales Store Data
2. Updated the column header and removed the blank rows

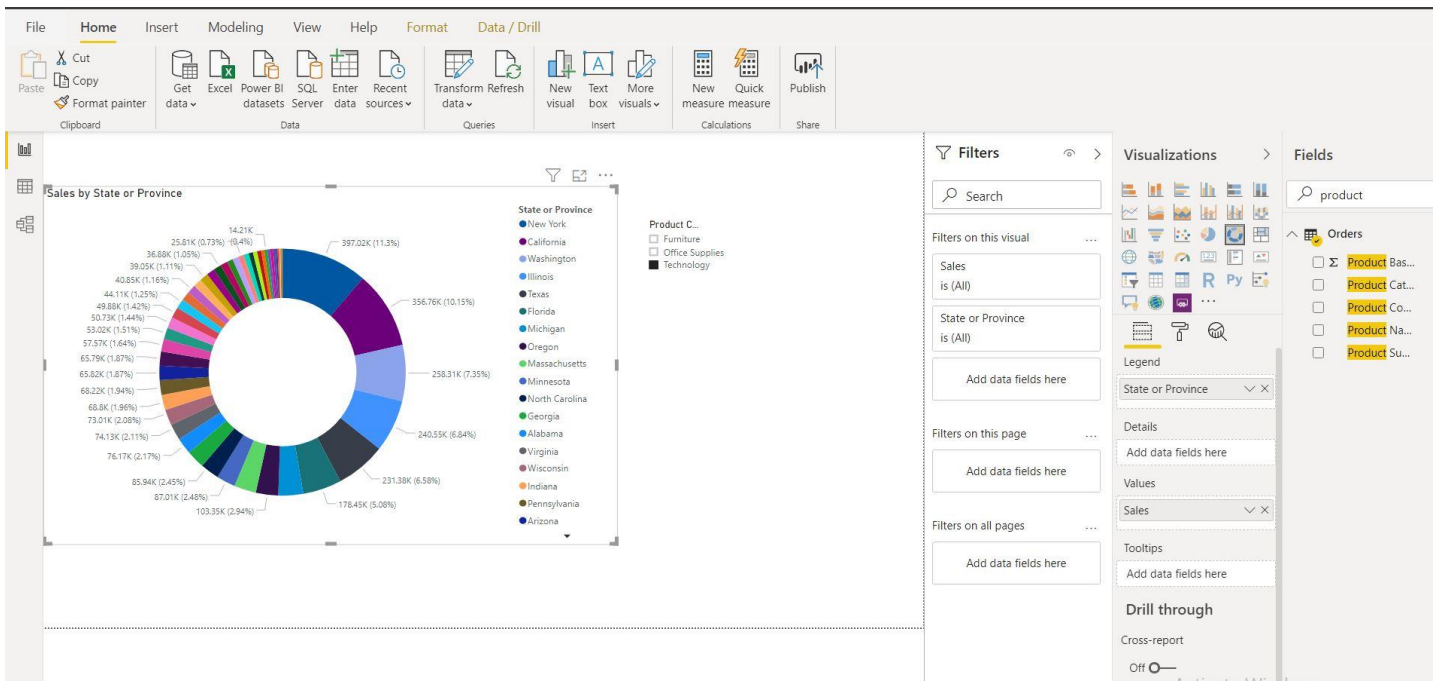
Sales	Customer Name	Region	Product Category
2,305.95	Aaron Davies Bruce	West	Furniture
83.82	Aaron Davies Bruce	West	Office Supplies
710.16	Aaron Day	South	Office Supplies
1,122.85	Aaron Day	South	Technology
78.62	Aaron Dillon	Central	Furniture
179.66	Aaron Dillon	Central	Office Supplies
207.55	Aaron Fuller Davidson	East	Furniture
3,112.13	Aaron Riggs	West	Furniture
127.86	Aaron Riggs	West	Office Supplies
520.18	Aaron Riggs	West	Technology
964.30	Aaron Shaffer	West	Office Supplies
893.41	Adam Barton	Central	Furniture
631.63	Adam Barton	Central	Office Supplies
1,069.92	Adam Barton	Central	Technology
26.68	Adam G Sawyer	Central	Furniture
292.18	Adam G Sawyer	Central	Office Supplies
2,778.01	Adam G Sawyer	Central	Technology
38.15	Adam McKinney	East	Office Supplies

8,951,931.32

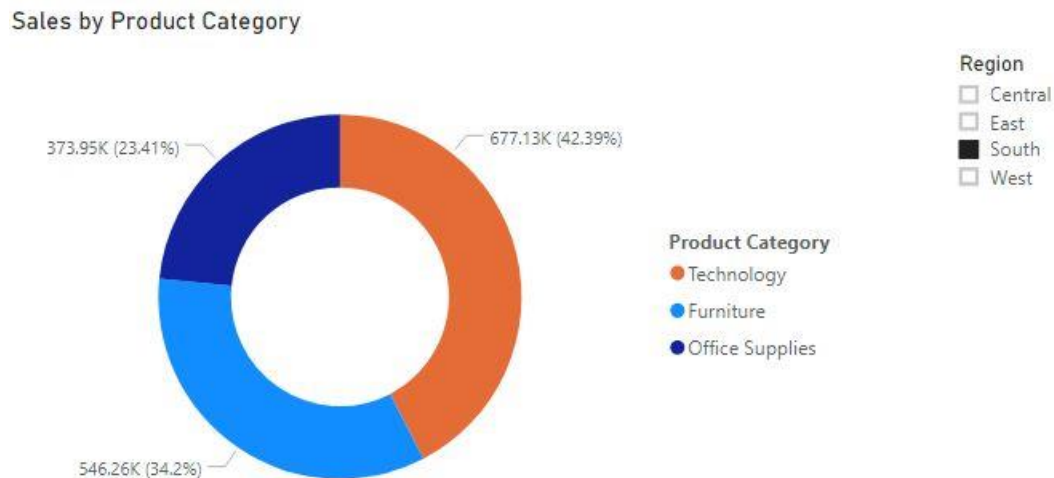
3. Created a text table of sales in terms of customers, region and product category



- Line and cluster chart made showing sales and discounts as per the states. Formatted the lines and bars with different colours.



5. Used slicer and donut chart found out that **New York** has highest sales under technology category.



6. Created a donut sales chart in terms of product category and introduced a slicer to see the variations according to different regions

Submitted by

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