

Connect to the Store Sales Data and do the following: -

- Remove all the blank rows.
- Update the column header if they are not updated
- Create a text table and show the sales in terms of
 - Customers
 - Product Category
 - Regions

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 Advanced Editor Choose Columns Remove Columns Keep Rows Remove Rows Sort Split Column Group By Data Type: Whole Number Use First Row as Headers Replace Values Merge Queries Append Queries Combine Files Text Analytics Vision Azure Machine Learning

Queries [3] Orders Returns Users

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

| Row ID | Order Priority | Discount | Unit Price | Shipping Cost | Customer ID |
|--------|----------------|----------|------------|---------------|-------------|
| 1 | Not Specified | 0.01 | 2.88 | 0.5 | |
| 2 | High | 0.01 | 2.84 | 0.93 | |
| 3 | Not Specified | 0.03 | 6.68 | 6.15 | |
| 4 | Not Specified | 0.01 | 5.68 | 3.6 | |
| 5 | Not Specified | 0 | 205.99 | 2.5 | |
| 6 | Medium | 0.09 | 55.48 | 14.3 | |
| 7 | Low | 0.08 | 120.97 | 26.3 | |
| 8 | Not Specified | 0.02 | 500.98 | 26 | |
| 9 | Low | 0.08 | 6.48 | 6.81 | |
| 10 | High | 0.01 | 90.24 | 0.99 | |
| 11 | Critical | 0.07 | 6.48 | 6.6 | |
| 12 | Critical | 0.01 | 4.84 | 0.71 | |
| 13 | Critical | 0.1 | 85.99 | 0.99 | |
| 14 | High | 0.05 | 12.28 | 4.86 | |
| 15 | Medium | 0.08 | 140.98 | 36.09 | |
| 16 | Medium | 0.1 | 286.85 | 61.76 | |
| 17 | Critical | 0.06 | 15.57 | 1.39 | |
| 18 | Critical | 0.06 | 9.48 | 7.29 | |
| 19 | High | 0.04 | 10.98 | 3.37 | |
| 20 | Medium | 0.09 | 78.69 | 19.99 | |
| 21 | Medium | 0.08 | 3.28 | 2.31 | |
| 22 | Medium | 0.05 | 3.28 | 4.2 | |
| 23 | Medium | 0.05 | 3.58 | 1.63 | |

24 COLUMNS, 999+ ROWS Column profiling based on top 1000 rows

PREVIEW DOWNLOADED AT 7:41 PM

Untitled - Power BI Desktop

File Home Insert Modeling View Help Format Data / Drill

Cut Copy Paste Get Excel Power BI datasets SQL Server Enter data Recent sources Transform Refresh data New visual Text box More visuals New Quick measure measure Publish

Clipboard Data

| Customer Name | Product Category | Region |
|-----------------------|------------------|---------|
| Aaron Davies Bruce | Furniture | West |
| Aaron Davies Bruce | Office Supplies | West |
| Aaron Day | Office Supplies | South |
| Aaron Day | Technology | South |
| Aaron Dillon | Furniture | Central |
| Aaron Dillon | Office Supplies | Central |
| Aaron Fuller Davidson | Furniture | East |
| Aaron Riggs | Furniture | West |
| Aaron Riggs | Office Supplies | West |
| Aaron Riggs | Technology | West |
| Aaron Shaffer | Office Supplies | West |
| Adam Barton | Furniture | Central |
| Adam Barton | Office Supplies | Central |
| Adam Barton | Technology | Central |
| Adam G Sawyer | Furniture | Central |
| Adam G Sawyer | Office Supplies | Central |
| Adam G Sawyer | Technology | Central |
| Adam McInerney | Office Supplies | East |
| Adam Saunders Gray | Furniture | West |
| Adam Saunders Gray | Office Supplies | West |

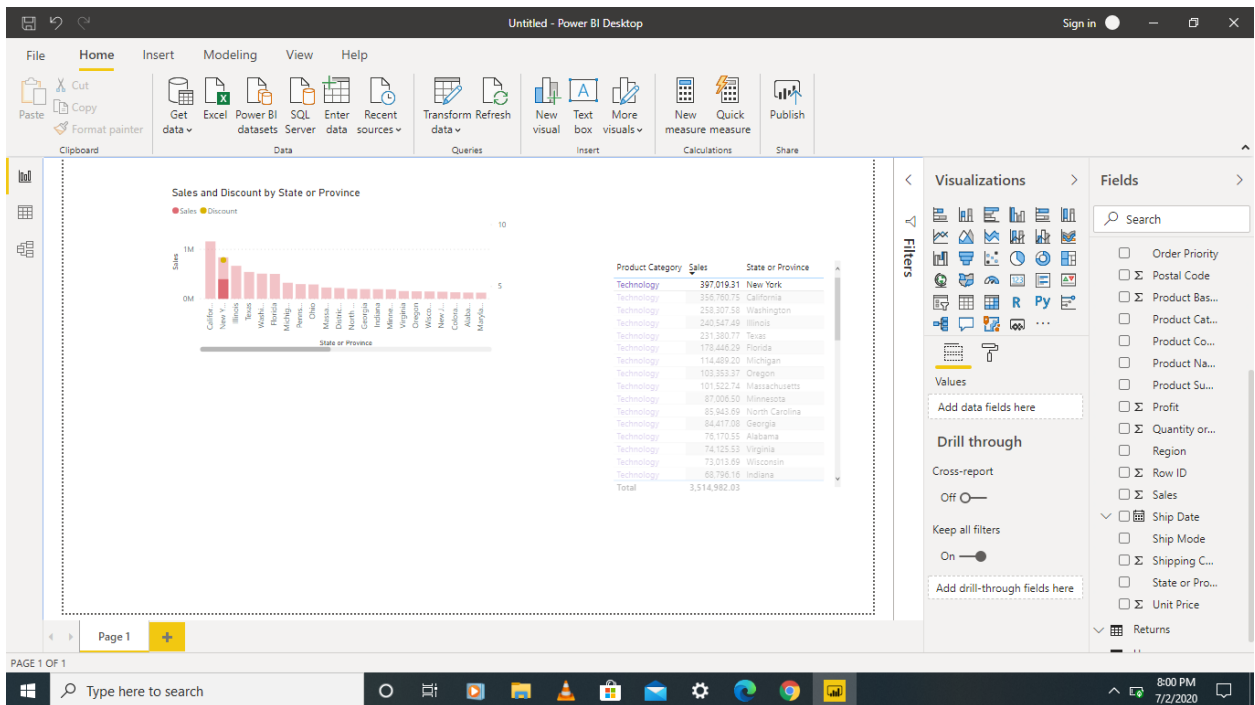
Visualizations Filters Values Drill through Cross-report Off Keep all filters On Add drill-through fields here

Fields Search

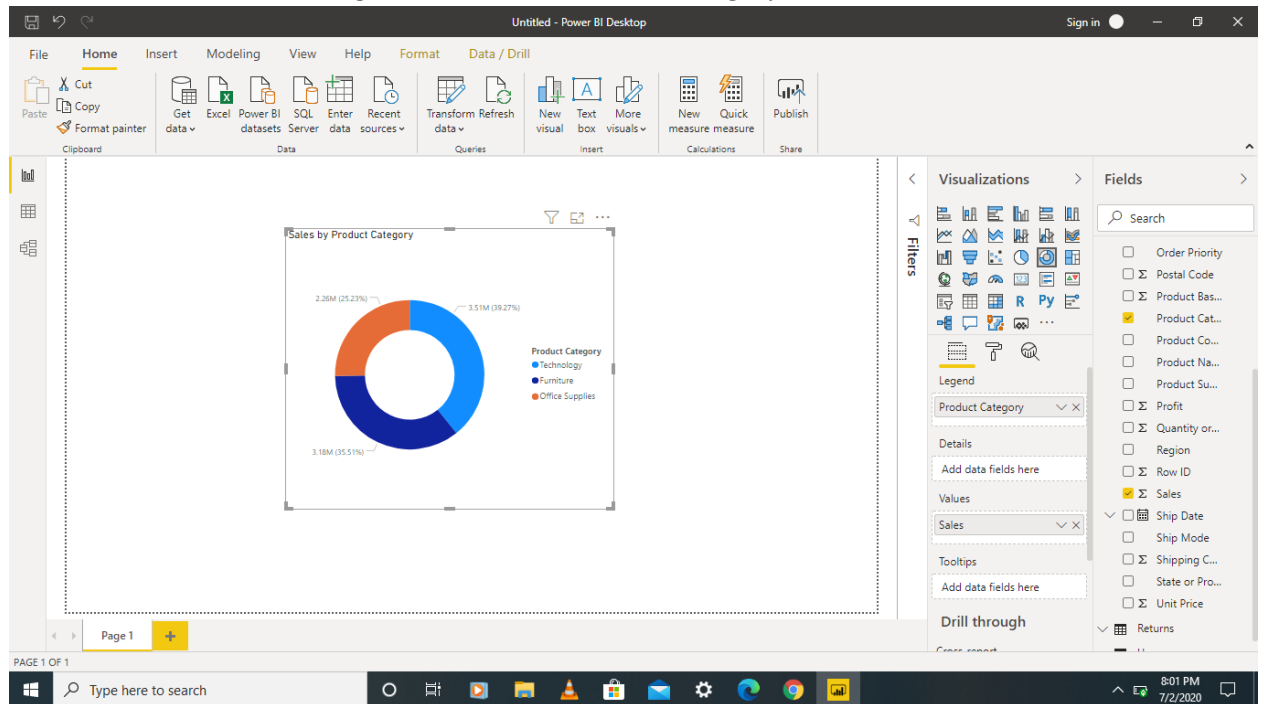
- ☐ Discount
- ☒ Order Date
- ☐ Order ID
- ☐ Order Priority
- ☐ Postal Code
- ☐ Product Bas...
- ☒ Product Cat...
- ☐ Product Co...
- ☐ Product Na...
- ☐ Product Su...
- ☐ Profit
- ☐ Quantity or...
- ☒ Region
- ☐ Row ID
- ☐ Sales
- ☒ Ship Date
- ☐ Ship Mode
- ☐ Shipping C...

PAGE 1 OF 1

- Create a line and Clustered Column Chart showing the Sales and Discount as per the State or Province
 - Format the bars and line with different colors
 - **Which state has the highest sales in terms Technology: New York**



- Create a Donut Chart showing sales in terms of Product category



- Create a Slicer and show the regions in dropdown. See how all the visuals mentioned above behaving when a particular region is selected.

