

Final-PR-PowerBI

File **Home** **Transform** **Add Column** **View** **Tools** **Help**

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

Queries [7]

Sales_Fact

Customer_Dim **Date_Dim** **Product_Dim** **Region_Dim** **Returns_Fact** **A-Measure**

Query Settings

PROPERTIES

Name: Sales_Fact
All Properties

APPLIED STEPS

Source **Navigation** **Promoted Headers** **Changed Type** **Filtered Rows**

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

PREVIEW DOWNLOADED AT 11:58 AM 2/12/2026

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Search

SaleID	CustomerID	ProductID	DateID	UnitsSold
1	1	193	6	347
2	2	153	76	258
3	3	138	58	242
4	4	140	96	331
5	5	164	90	57
6	6	95	14	342
7	7	79	13	192
8	8	143	17	152
9	9	11	17	308
10	10	138	66	149
11	11	135	54	316
12	12	50	70	138
13	13	62	74	50
14	14	112	7	310
15				

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File Home Help

Clipboard

Get data from: Excel workbook, OneLake catalog, Dataverse, SQL Server, Recent sources

Transform Refresh data, Manage relationships, New measure, New column, New table, Calculation group, New parameter, Manage roles, View as, Q&A, Language setup, Sensitivity, Public

Clipboard

Properties

General

Name: Customer_Dim

Description: Enter a description

Synonyms: customer dim, Customer_Dim, dim

Row label: Select a row label

Tables Model

Customer_Dim, Date_Dim, Product_Dim, Region_Dim, Returns_Fact, Sales_Fact

All tables +

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2/12/2026 11:57 AM

```
graph LR; SalesFact[Sales_Fact] --- CustomerDim[Customer_Dim]; SalesFact --- DateDim[Date_Dim]; CustomerDim --- RegionDim[Region_Dim];
```

Final-PR-PowerBi - Local

File Home Help

Paste Get data from clipboard

Clipboard

Manage relationships

+ New relationship Autodetect

<input type="checkbox"/> From: table (column)	Relationship	To: table (column)	Status	...
<input type="checkbox"/> Customer_Dim (Region)	$*$ — \square — 1	Region_Dim (RegionName)	Active	...
<input type="checkbox"/> Sales_Fact (CustomerID)	$*$ — \square — 1	Customer_Dim (CustomerID)	Active	...
<input type="checkbox"/> Sales_Fact (DateID)	$*$ — \square — 1	Date_Dim (DateID)	Active	...
<input type="checkbox"/> Sales_Fact (ProductID)	$*$ — \square — 1	Product_Dim (ProductID)	Active	...
<input type="checkbox"/> Sales_Fact (SaleID)	$*$ — \square — 1	Returns_Fact (SaleID)	Active	...

Sales_Fact
CustomerID
DateID
ProductID
SaleID
Barcode

All tables + Close

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Search

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Share

Language Sensitivity Public

Model

Customer_Dim
Date_Dim
Product_Dim
Returns_Fact
Sales_Fact

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File Home Help Table tools Column tools

Name Profit Category Data type Text Summarization Don't summarize Data category Uncategorized Sort by column Sort Data groups Groups Manage relationships New column Calculations

Structure Formatting Properties

Profit Category = SWITCH(TRUE(), Sales_Fact[TotalAmount] < 500, "Low", Sales_Fact[TotalAmount] < 1000, "Medium", "High")

SaleID	CustomerID	ProductID	DateID	UnitsSold	TotalAmount	Profit Category
1	193	6	347	6	1369.5	High
3	138	58	242	6	742.5	Medium
18	78	89	130	6	371.7	Low
21	187	48	185	6	1057.86	High
28	166	77	67	6	872.52	Medium
34	67	38	54	6	848.94	Medium
35	104	97	64	6	1276.08	High
51	132	87	254	6	917.82	Medium
53	194	69	13	6	897.6	Medium
67	73	93	271	6	1335.9	High
78	137	30	179	6	1092.06	High
84	100	11	59	6	564.06	Medium
85	105	84	63	6	315.42	Low
96	175	39	338	6	1065.42	High
106	87	73	285	6	1635.66	High
109	190	67	61	6	1128.84	High
113	177	59	237	6	865.8	Medium
114	70	83	28	6	840.54	Medium
115	197	6	267	6	1331.46	High
122	87	96	251	6	923.4	Medium

Data

Search

- Total Quantity
- Total Returns
- Total Sales
- Total Sales YoY%
- Customer_Dim
 - CustomerID
 - Email
 - FirstName
 - FullName
 - LastName
 - Region
 - Segment
- Date_Dim
- Product_Dim
- Region_Dim
- Returns_Fact
- Sales_Fact

Table: Sales_Fact (1,000 rows) Column: Profit Category (3 distinct values)

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Sujit Sarvaya

File Home Insert Modeling View Optimize Help

Share ▾

Themes

Page view ▾

Mobile layout

Visual_Gridline_Show

Page options

Visuals

Filters Bookmarks Selection Performance analyzer Sync slicers

Show panes

Slicer Analyz Reset Total Quantity 5502 Total Sales 844K Total Returns 50 Total Profit 844K

Sales by Year

Sales and Sales YTD

Sales by Category

Quantity by Region

Sales by RegionName

ProductName Total Sales Total Profit

Generate Killer Info-Mediaries	18276	18276
Strategize One-To-One Experiences	15663	15665
Integrate Extensible Methodologies	15091	15091
Enable Fringe Platform	14778	14778
Total	148943	148945

Category

Segment

Year

RegionName

Learn how to create and edit bookmarks

Add data fields here

Drill through

Cross-report

Keep all filters

Off On

Bookmarks

Visualizations

Data

Search

A-Measure

- Column1
- Sales YTD
- Total Profit
- Total Quantity
- Total Returns
- Total Sales
- Total Sales Yo...

Customer_Dim

Date_Dim

Product_Dim

Region_Dim

Returns_Fact

- ReturnDate
- ReturnID
- ReturnReason
- SaleID

Page 1 of 1

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Search

68

3:27 PM 2/12/2026

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File Home Insert Modeling View Optimize Help

Manage relationships Relationships

New visual calculation New measure Quick New measure column New table Calculations

Change detection New parameter Mark as date table Manage roles View as Q&A Language setup Linguistic schema

Share

View as roles

- None
- Other user
- East
- North
- South
- West

OK Cancel

Visualizations

Build visual

Data

Search

A-Measure

- Column1
- Sales YTD
- Total Profit
- Total Quantity
- Total Returns
- Total Sales
- Total Sales Yo...

Customer_Dim

Date_Dim

Product_Dim

Region_Dim

Returns_Fact

- ReturnDate
- ReturnID
- ReturnReason
- SaleID

Learn how to create and edit bookmarks

Page 1 of 1

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3:28 PM 2/12/2026

The screenshot shows a Microsoft Power BI desktop interface. On the left, there's a dashboard with several visualizations: a line chart for 'Sales by Year' showing monthly sales values (e.g., Jan: 78K, Feb: 56K, Mar: 80K, Apr: 83K, May: 67K, Jun: 73K, Jul: 59K, Aug: 44K, Sep: 82K, Oct: 90K, Nov: 84K, Dec: 80K), a donut chart for 'Sales by Category' with segments for OM (373K), Sales (84K), and Returns (27K), and a bar chart for 'Sales by RegionName' showing South (0.0M), North (0.1M), West (0.2M), and East (0.0M). The ribbon menu at the top includes File, Home, Insert, Modeling, View, Optimize, and Help. A 'View as roles' dialog box is open in the center, listing roles: None, Other user, East, North, South (which is checked), and West. Below the dashboard, there are navigation buttons for 'Page 1' and a '+' sign. The right side of the screen shows the 'Visualizations' and 'Data' panes, which contain icons for different types of visualizations and data tables, respectively. The status bar at the bottom shows the date and time (3:28 PM, 2/12/2026) and battery level (60%).

Slicer
Analyze

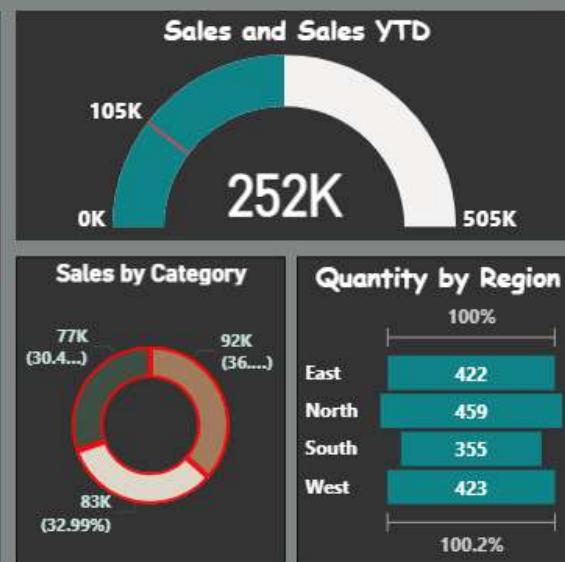
Reset

Total Quantity
1659

Total Sales
252K

Total Returns
50

Total Profit
252K



Category

<input type="checkbox"/> Furniture
<input type="checkbox"/> Office Supplies
<input checked="" type="checkbox"/> Others

Segment

<input type="checkbox"/> Consumer
<input type="checkbox"/> Corporate
<input type="checkbox"/> Home Office

Year

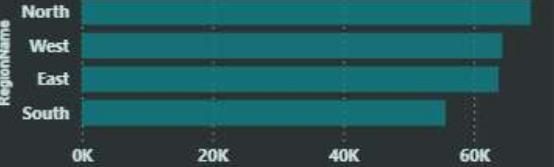
<input type="checkbox"/> 2024
<input type="checkbox"/> 2025

RegionName

<input type="checkbox"/> East
<input type="checkbox"/> North
<input type="checkbox"/> South
<input checked="" type="checkbox"/> West

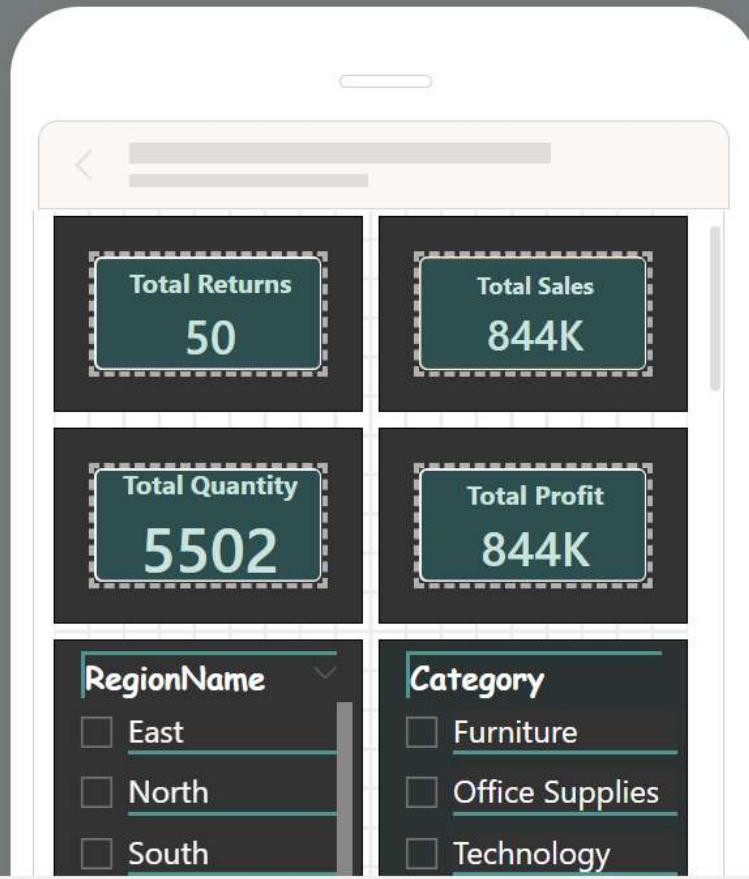
ProductName	Total Sales	Total Profit
Integrate Extensible Methodologies	7135	7135
Enable Cross-Platform Deliverables	6829	6829
Innovate One-To-One Models	6186	6186
Iterate Enterprise E-Tailers	5925	5925
Total	58229	58229

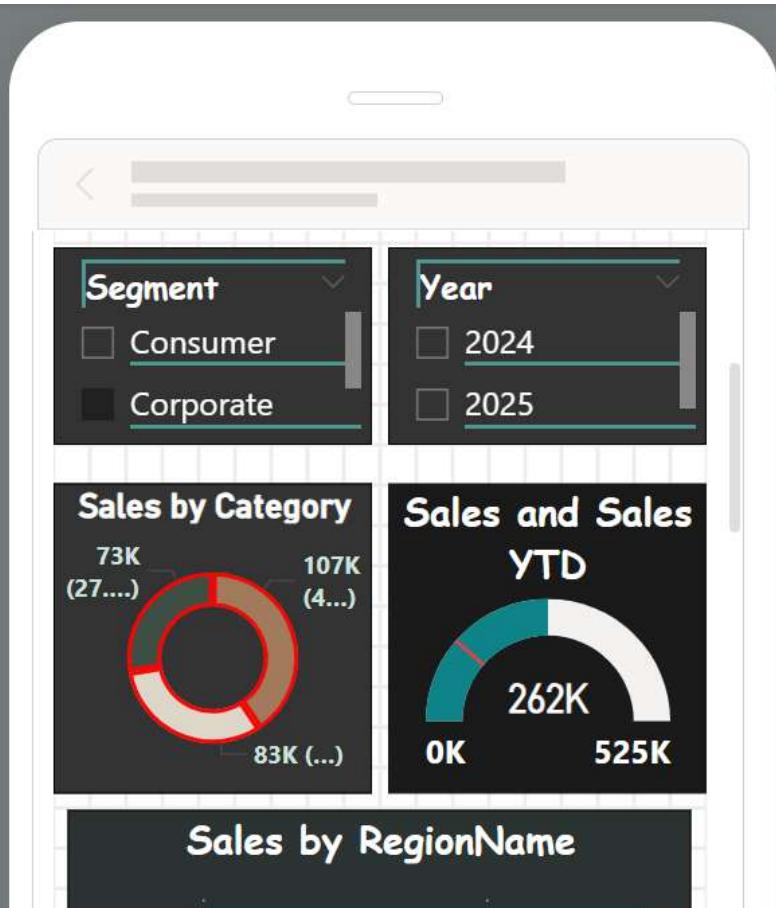
RegionName

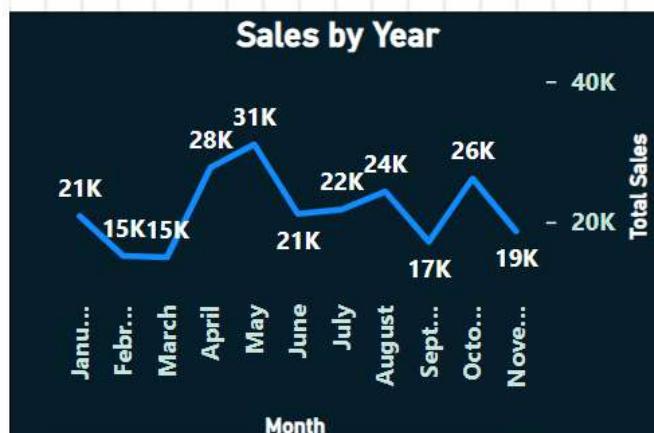


Page 1









Febr... March April May June July August Sept... Octo... Nove... Dece...

Month

ProductName	Total Sales	Total Profit
Enhance Cross-Media Users	7787	7787
Re-Intermediate Killer Channels	7432	7432
Utilize Extensible Bandwidth	7250	7250
Strategize Compelling Experiences	6702	6702
Revolutionize Cross-Media Channels	5608	5608
Total	60874	60874

Slicer Analyz



Reset

