Uni-variate
Categorical Analysis

Count of Category by Category

Bar chart — Count of Category (y-axis) vs Category (x-axis):
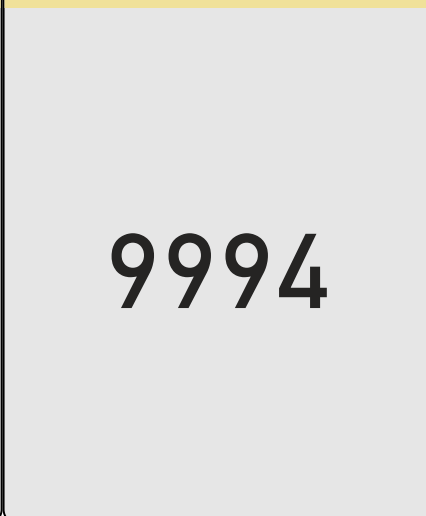- Office Supplies: 6.0K
- Furniture: 2.1K
- Technology: 1.8K
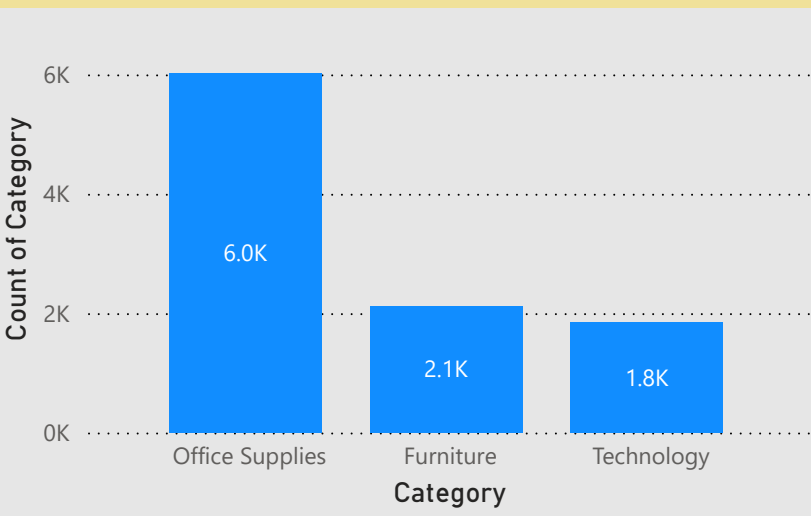
Count of Region by Region
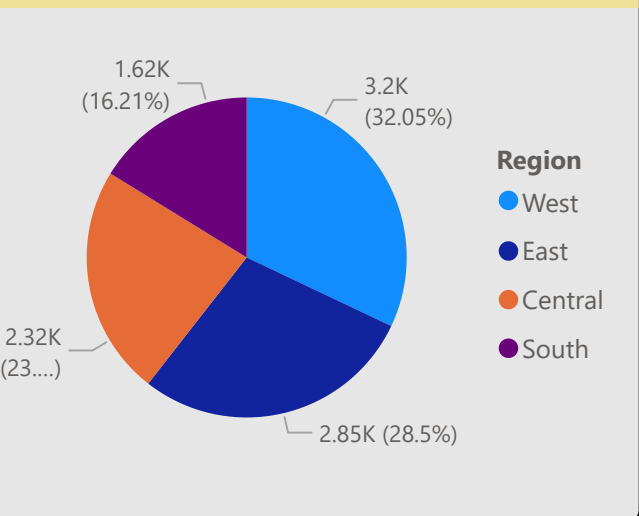
Pie chart — Region:
- West: 3.2K (32.05%)
- East: 2.85K (28.5%)
- Central: 2.32K (23....)
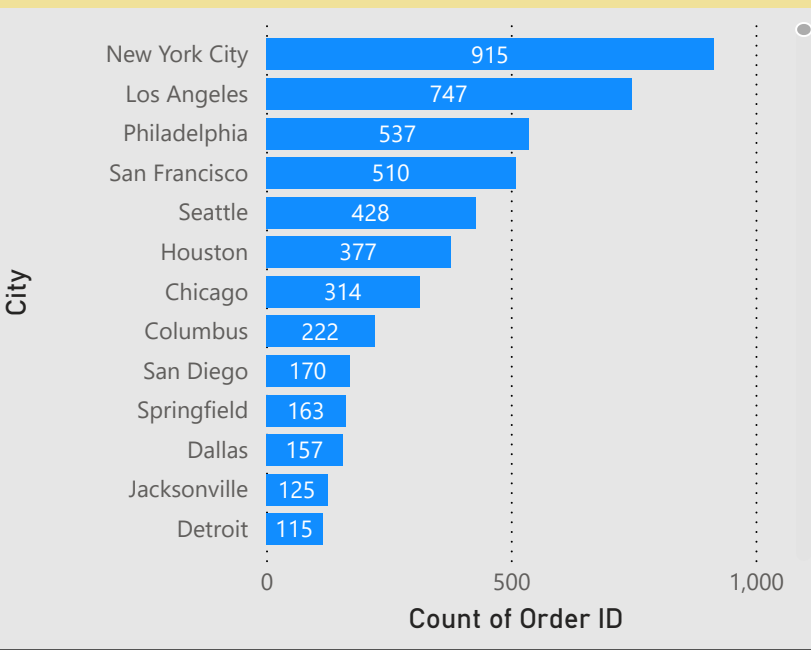- South: 1.62K (16.21%)

Count of Orders

9994

Filter by Customer Name
- ☐ Aaron Bergman
- ☐ Aaron Hawkins
- ☐ Aaron Smayling
- ☐ Adam Bellavance
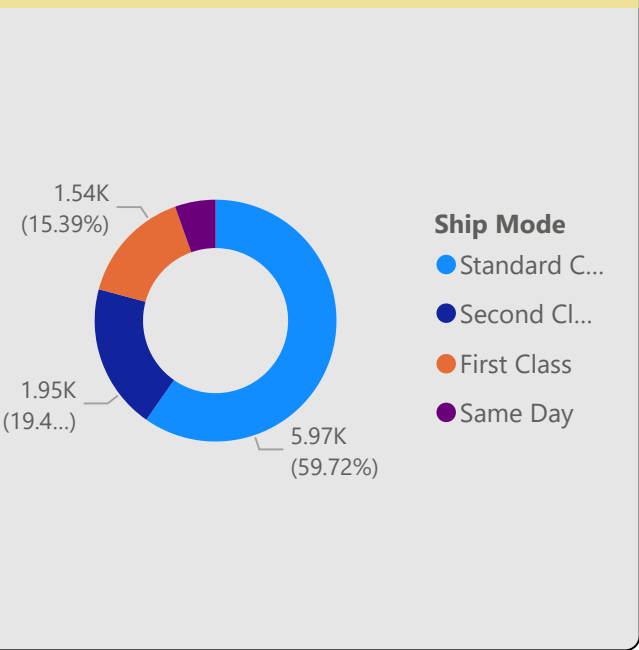- ☐ Adam Hart
- ☐ Adam Shillingsburg
- ☐ Adrian Barton

Count of Order ID by City

Bar chart — City vs Count of Order ID:
- New York City: 915
- Los Angeles: 747
- Philadelphia: 537
- San Francisco: 510
- Seattle: 428
- Houston: 377
- Chicago: 314
- Columbus: 222
- San Diego: 170
- Springfield: 163
- Dallas: 157
- Jacksonville: 125
- Detroit: 115

Count of Ship Mode by Ship Mode
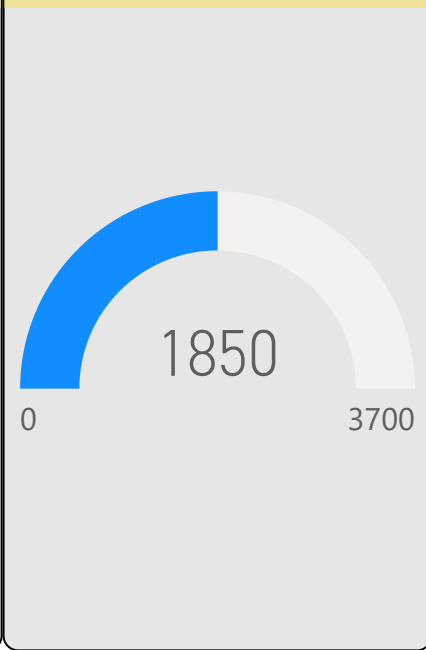
Donut chart — Ship Mode:
- Standard C...: 5.97K (59.72%)
- Second Cl...: 1.95K (19.4...)
- First Class: 1.54K (15.39%)
- Same Day

Unique Products

Gauge: 1850 (range 0 – 3700)

Filter by Sub-Category
- ☐ Accessories
- ☐ Appliances
- ☐ Art
- ☐ Binders
- ☐ Bookcases
- ☐ Chairs

Filter by state
- ☐ Alabama
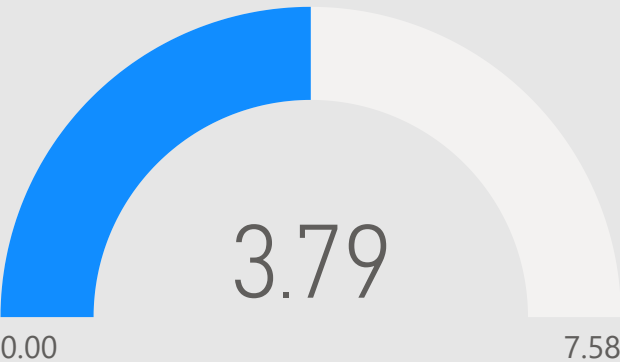- ☐ Arizona
- ☐ Arkansas
- ☐ California
- ☐ Colorado
- ☐ Connecticut
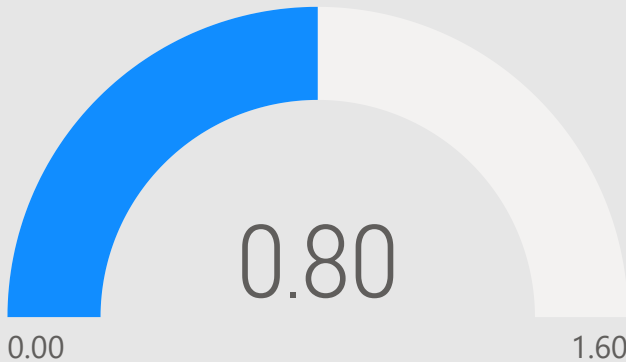
Quick measure

Uni-variate
Numerical Analysis

Average of Quantity

3.79

0.00   7.58

Sum of sales

2.30M

Max of Discount

0.80

0.00   1.60

Profit

Average of Profit

28.66

Max of Profit

8.40K

Min of Profit

-6.60K

Filter by Customer Name

- ☐ Aaron Bergman
- ☐ Aaron Hawkins
- ☐ Aaron Smayling
- ☐ Adam Bellavance
- ☐ Adam Hart
- ☐ Adam Shillingsburg
- ☐ Adrian Barton

Filter by Sub-Category

- ☐ Accessories
- ☐ Appliances
- ☐ Art
- ☐ Binders
- ☐ Bookcases
- ☐ Chairs

Filter by state

- ☐ Alabama
- ☐ Arizona
- ☐ Arkansas
- ☐ California
- ☐ Colorado
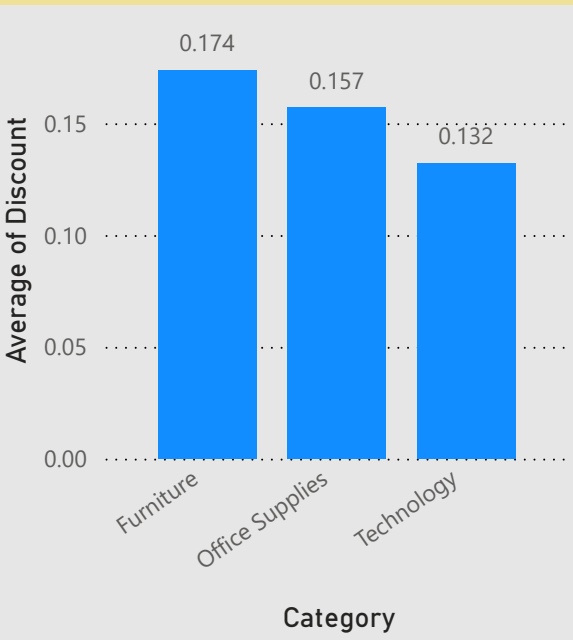- ☐ Connecticut

Quick measure

Bi-variate
Categorical vs Numerical Analysis

Count of Order ID by Category
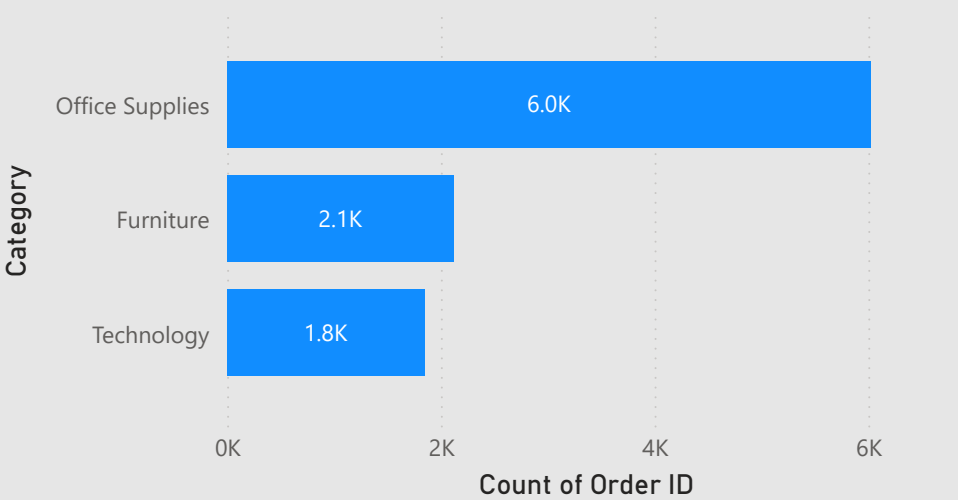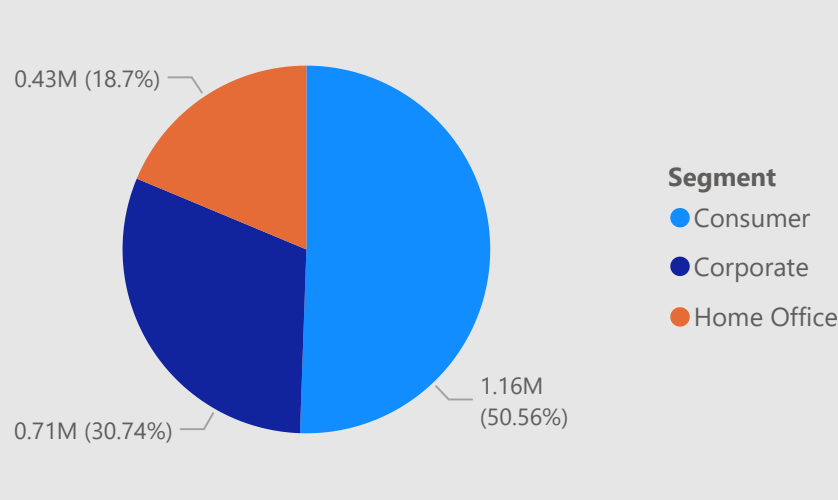
Horizontal bar chart, Category (y-axis) vs Count of Order ID (x-axis):
- Office Supplies: 6.0K
- Furniture: 2.1K
- Technology: 1.8K

Sum of Sales by Segment

Pie chart:
- 0.43M (18.7%) — Home Office
- 1.16M (50.56%) — Consumer
- 0.71M (30.74%) — Corporate

Segment
- ● Consumer
- ● Corporate
- ● Home Office

Filter by Customer Name
- ☐ Aaron Bergman
- ☐ Aaron Hawkins
- ☐ Aaron Smayling
- ☐ Adam Bellavance
- ☐ Adam Hart
- ☐ Adam Shillingsburg

Average of Discount by Category

Bar chart, Average of Discount by Category:
- Furniture: 0.174
- Office Supplies: 0.157
- Technology: 0.132

Max of Profit by Ship Mode

Area chart, Max of Profit vs Ship Mode:
- Standard Class: 8.4K
- First Class: 6.7K
- Second Class: 2.8K
- Same Day

Product Name

Waterfall chart, Sum of Profit by Region:
- ● Increase ● Decrease ● Total
- West: 0.11M
- East: 0.09M
- South: 0.05M
- Central: 0.04M
- Total: 0.29M

Filter by Sub-Category
- ☐ Accessories
- ☐ Appliances
- ☐ Art
- ☐ Binders
- ☐ Bookcases
- ☐ Chairs

Filter by state
- ☐ Alabama
- ☐ Arizona
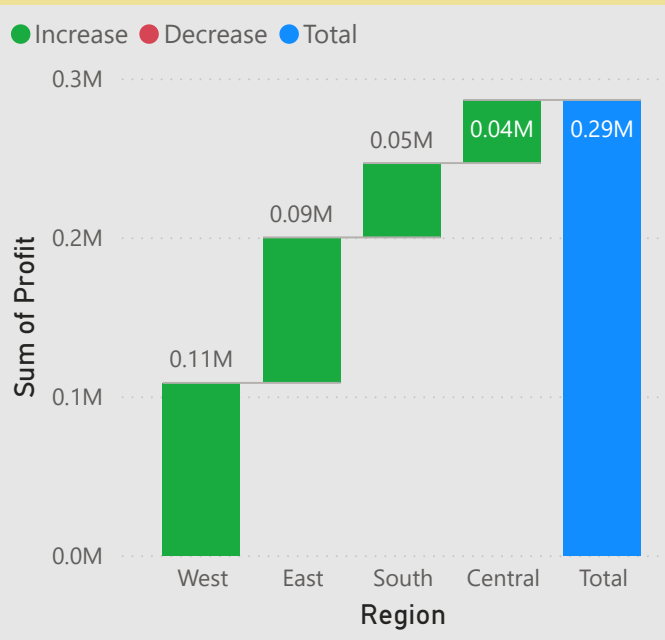- ☐ Arkansas
- ☐ California
- ☐ Colorado
- ☐ Connecticut
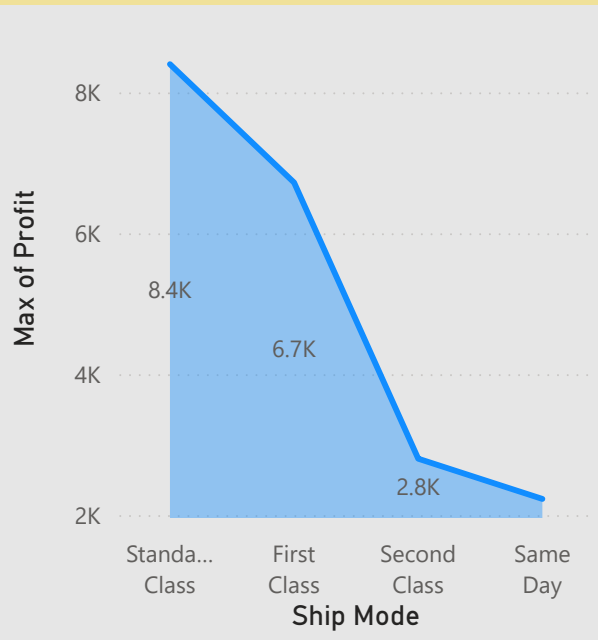
Bi-variate

Categorical vs Categorical Analysis

Category wise count of Sub-Categories

Category	Count of Sub-Category
Office Supplies	9
Furniture	4
Technology	4
Total	17

Ship mode wise Count of sub-category

Ship Mode	Count of Sub-Category
First Class	17
Same Day	17
Second Class	17
Total	17

Customers orders

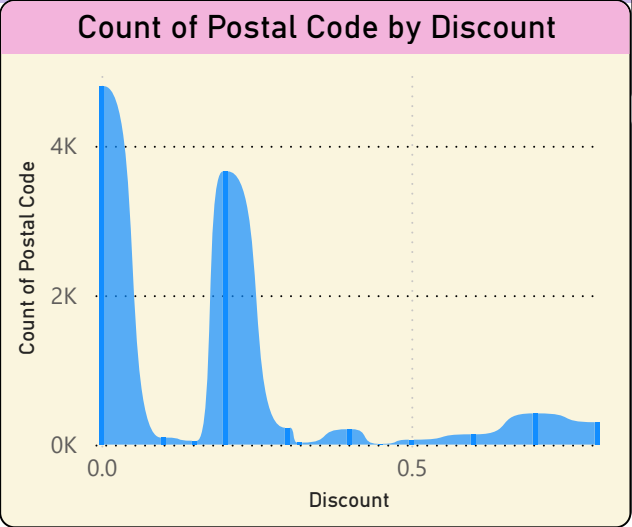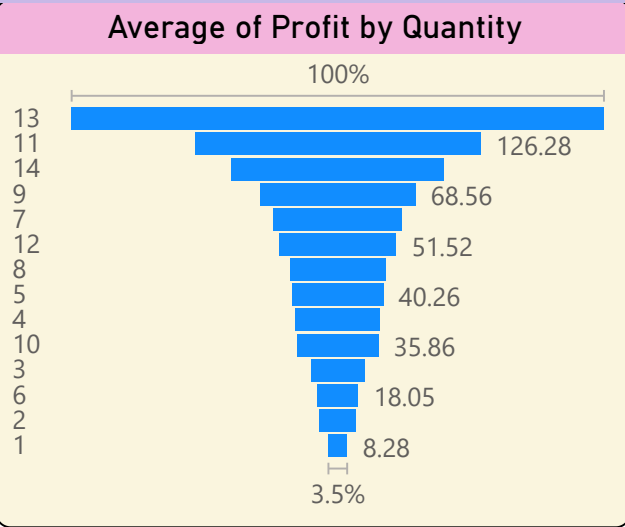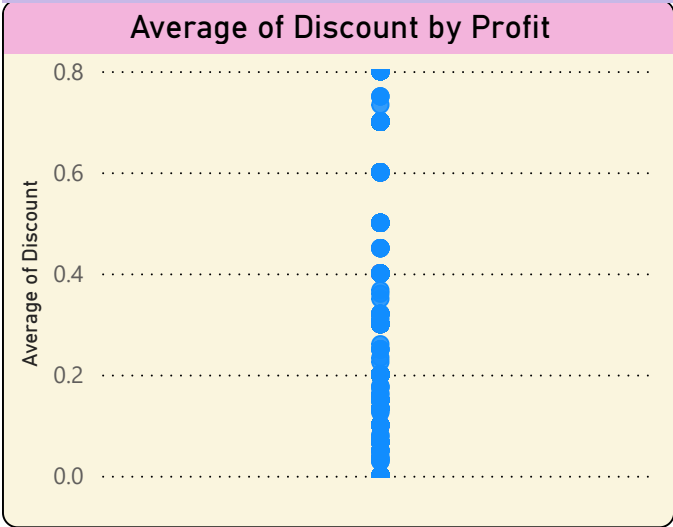| Customer Name	Product Name
Aaron Bergman	Akro Stacking Bins
Aaron Bergman	Carina 42"Hx23 3/4"W Media Storage Unit
Aaron Bergman	Global Push Button Manager's Chair, Indigo
Aaron Bergman	Newell 330
Aaron Bergman	Samsung Convoy 3
Aaron Bergman	Sauder Facets Collection Library, Sky Alder Finish
Aaron Hawkins	ACCOHIDE 3-Ring Binder, Blue, 1"
Aaron Hawkins	Avery 51
Aaron Hawkins	Avery Fluorescent Highlighter Four-Color Set
Aaron Hawkins	EcoTones Memo Sheets
Aaron Hawkins	Eldon Image Series Desk Accessories, Ebony
Aaron Hawkins	Fellowes Super Stor/Drawer Files

Customers orders

Customer Name	Order ID
Aaron Bergman	CA-2014-152905
Aaron Bergman	CA-2014-156587
Aaron Bergman	CA-2016-140935
Aaron Hawkins	CA-2014-113768
Aaron Hawkins	CA-2014-122070
Aaron Hawkins	CA-2014-157644
Aaron Hawkins	CA-2015-130113
Aaron Hawkins	CA-2016-162747
Aaron Hawkins	CA-2017-164000
Aaron Hawkins	US-2014-158400
Aaron Smayling	CA-2016-148747
Aaron Smayling	CA-2016-162901
Aaron Smayling	CA-2017-101749

Filter by Customer Name

- ☐ Aaron Bergman
- ☐ Aaron Hawkins
- ☐ Aaron Smayling
- ☐ Adam Bellavance
- ☐ Adam Hart
- ☐ Adam Shillingsburg
- ☐ Adrian Barton

Filter by Sub-Category

- ☐ Accessories
- ☐ Appliances
- ☐ Art
- ☐ Binders
- ☐ Bookcases
- ☐ Chairs

Filter by state

- ☐ Alabama
- ☐ Arizona
- ☐ Arkansas
- ☐ California
- ☐ Colorado
- ☐ Connecticut
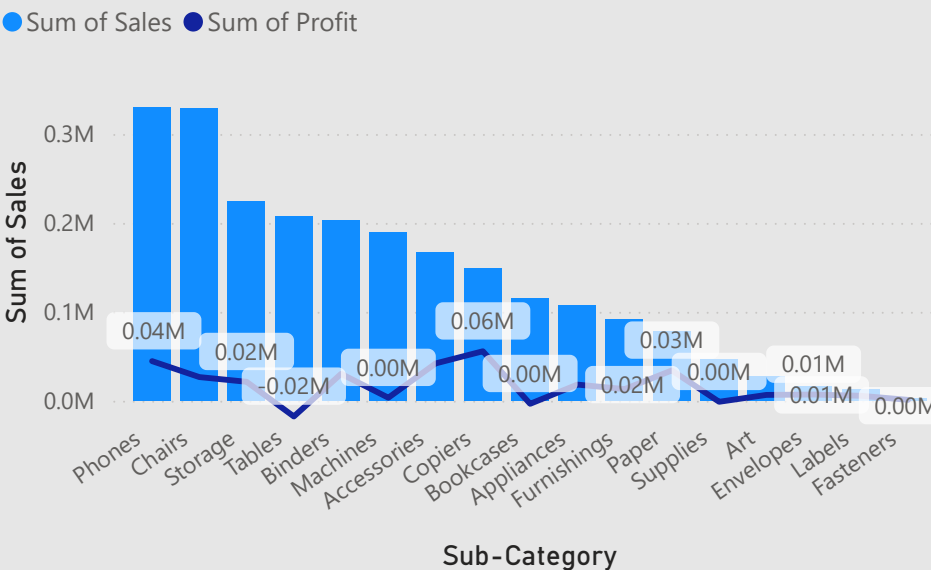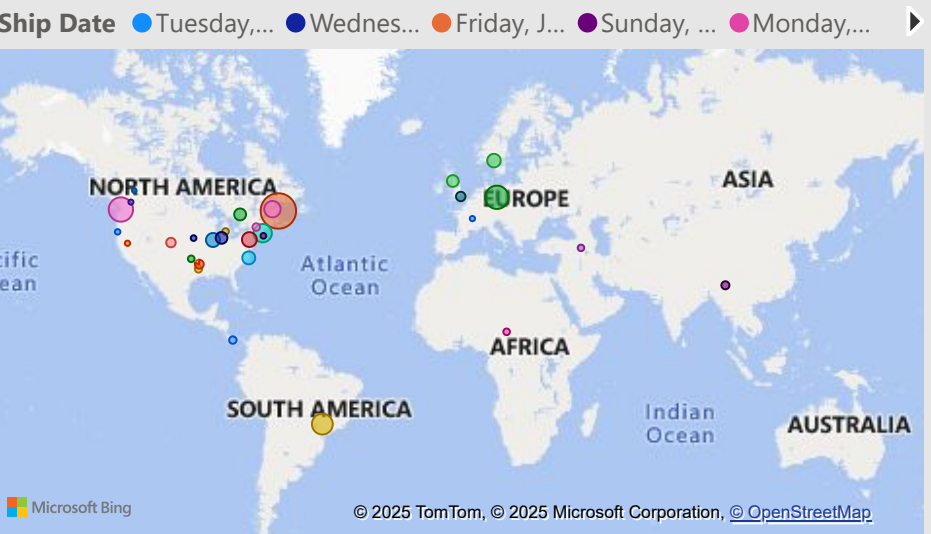
Numerical vs Numerical Analysis

Average of Discount by Profit

Average of Profit by Quantity

Count of Postal Code by Discount

Quick measure

Multi-Variate Analysis

Count of Order ID by City and Category

Category ● Furniture ● Office Supplies ● Technology
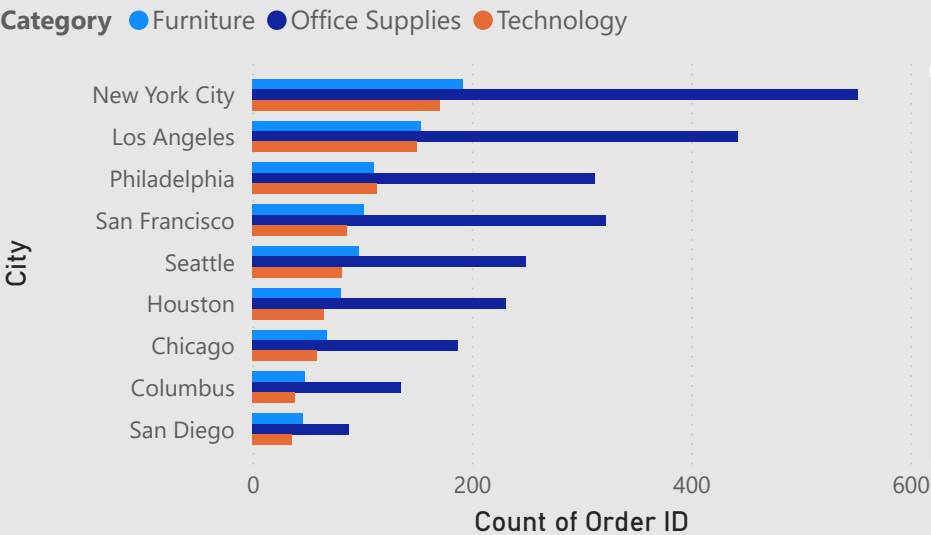
Sum of Quantity and Sum of Profit by Region
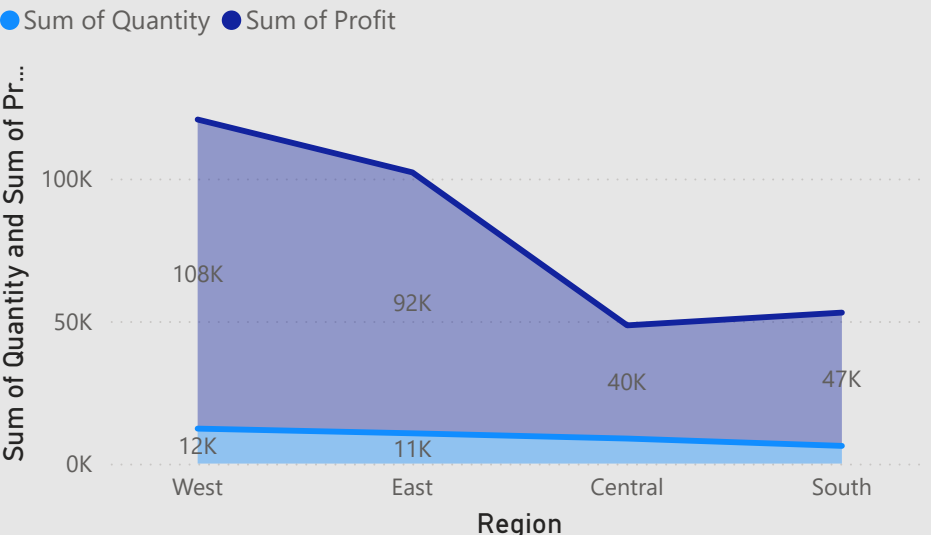
● Sum of Quantity ● Sum of Profit

108K   92K   40K   47K
12K   11K

Sum of Sales and Sum of Profit by Sub-Category

● Sum of Sales ● Sum of Profit

0.04M   0.02M   -0.02M   0.00M   0.06M   0.00M   0.02M   0.03M   0.00M   0.01M   0.01M   0.00M

Sum of Sales and Sum of Discount by Customer Name and Ship Date

Ship Date ● Tuesday,... ● Wednes... ● Friday, J... ● Sunday, ... ● Monday,... ▶

Microsoft Bing   © 2025 TomTom, © 2025 Microsoft Corporation, © OpenStreetMap

Quick measure

Filter by Customer Name

- [ ] Aaron Bergman
- [ ] Aaron Hawkins
- [ ] Aaron Smayling
- [ ] Adam Bellavance
- [ ] Adam Hart
- [ ] Adam Shillingsburg
- [ ] Adrian Barton

Filter by Sub-Category

- [ ] Accessories
- [ ] Appliances
- [ ] Art
- [ ] Binders
- [ ] Bookcases
- [ ] Chairs

Filter by state

- [ ] Alabama
- [ ] Arizona
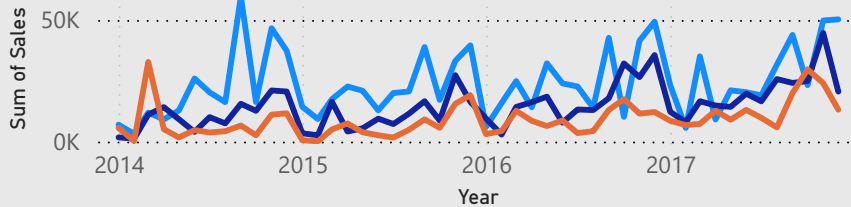- [ ] Arkansas
- [ ] California
- [ ] Colorado
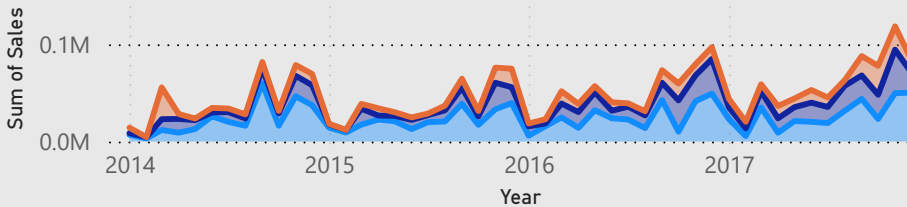- [ ] Connecticut

Time Series Analysis

Sum of Sales by Year, Quarter, Month and Segment
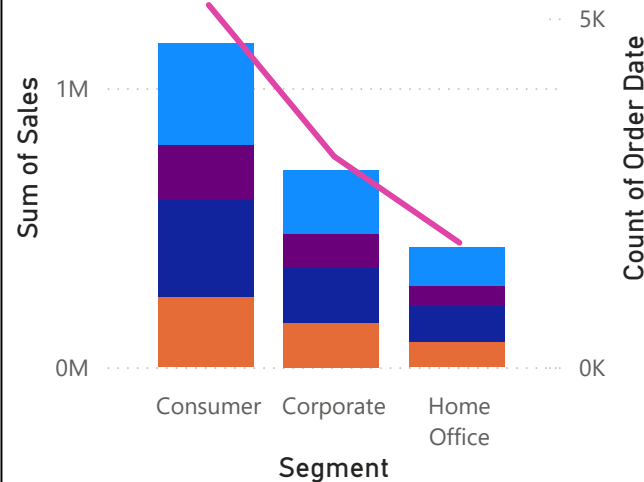
Segment ●Consumer ●Corporate ●Home Office

Sum of Sales by Year, Quarter, Month and Segment
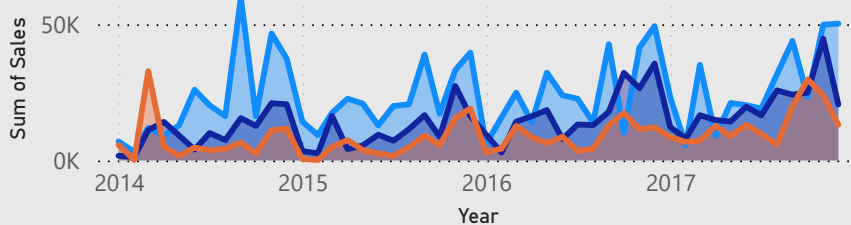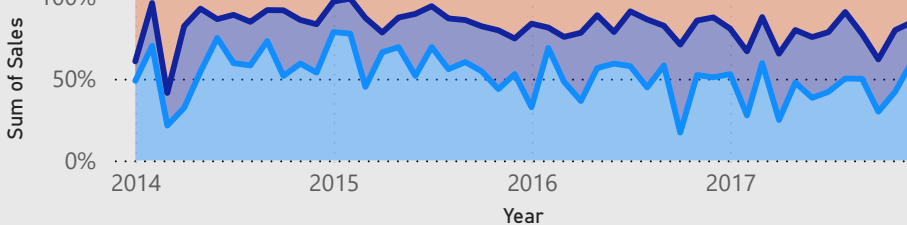
Segment ●Consumer ●Corporate ●Home Office

Sum of Sales and Count of Order Date by Segment and Region

Region ●Central ●East ●South ●West ●Count o...

Sum of Sales by Year, Quarter, Month and Segment

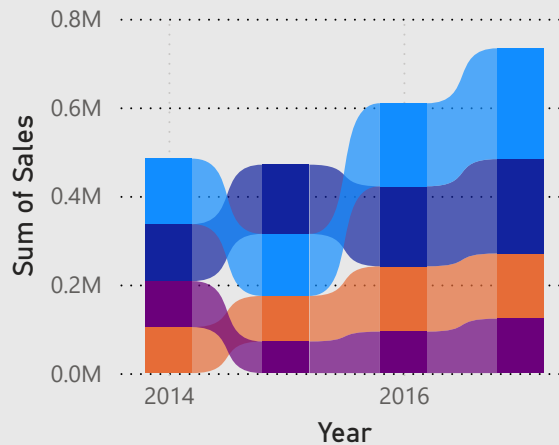Segment ●Consumer ●Corporate ●Home Office

Sum of Sales by Year, Quarter, Month and Segment
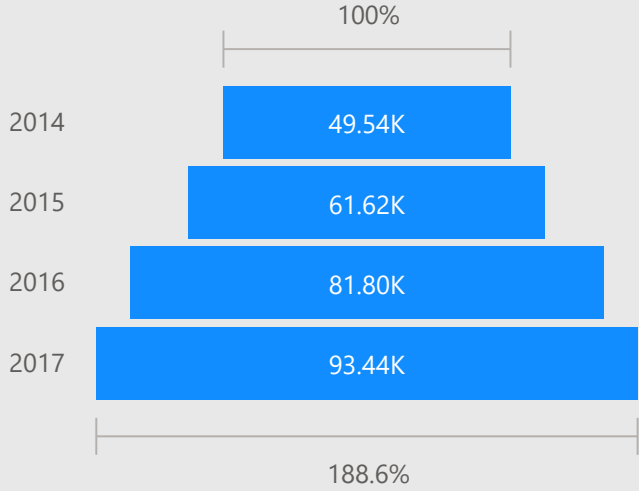
Segment ●Consumer ●Corporate ●Home Office

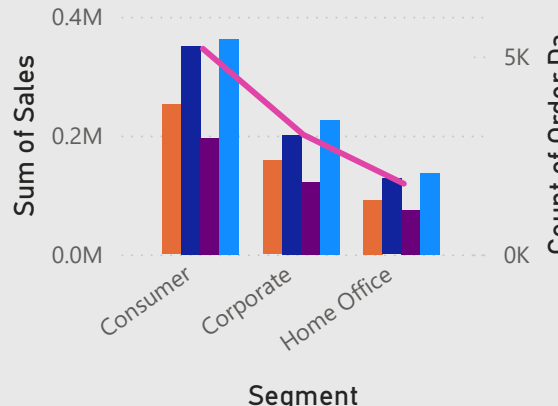## Sum of Sales by Year and Region

Region ●Central ●East ●South ●West

Sum of Profit by Year

100%

2014	49.54K
2015	61.62K
2016	81.80K
2017	93.44K

188.6%

Sum of Sales and Count of Order Date by Segment and Region

Region ●Central ●East ●South ●West ▶

Sum of Quantity by Quarter

●Increase ●Decrease ●Total