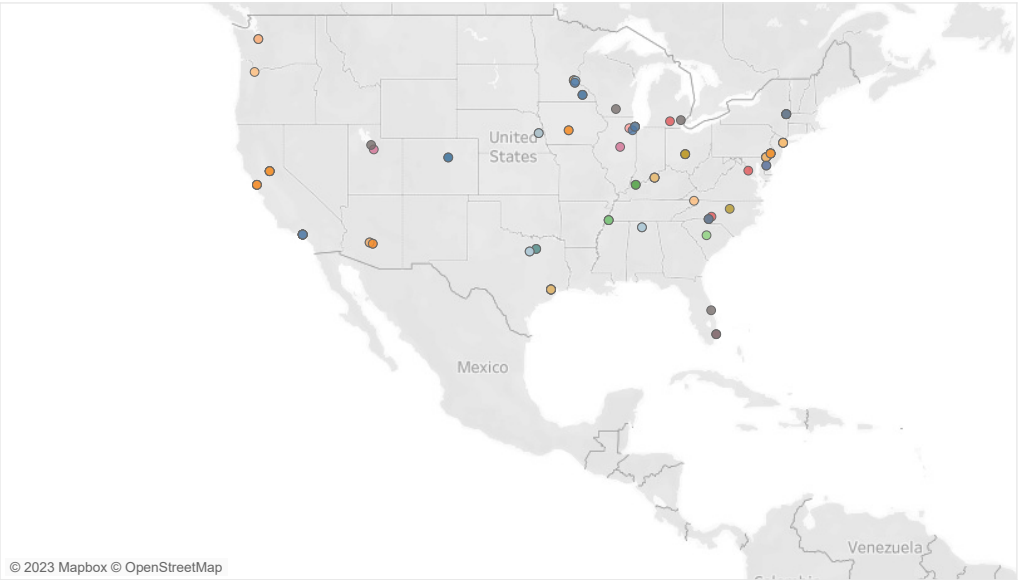# Map chart

Map based on Longitude (generated) and Latitude (generated). Color shows details about Sub-Category. Size shows details about City. Details are shown for Country and State.

© 2023 Mapbox © OpenStreetMap

City

- Aurora
- Bloomington
- Bristol
- Charlotte
- Chicago
- Columbia
- Columbus
- Concord
- Decatur
- Dover
- Durham
- Eagan
- Fort Lauderdale
- Fort Worth
- Fremont
- Gilbert
- Henderson
- Houston
- Jackson
- Los Angeles
- Madison
- Melbourne
- Memphis
- Minneapolis
- Naperville
- New Albany
- New York City
- Orem
- Orland Park
- Philadelphia
- Phoenix
- Portland
- Richardson
- Rochester
- Roseville
- Saint Paul
- San Francisco
- Seattle
- Springfield
- Troy
- Urbandale
- Westland
- Wilmington
- West Jordan

Sub-Category

- Accessories
- Appliances
- Art
- Binders
- Bookcases
- Chairs
- Envelopes
- Fasteners
- Furnishings
- Labels
- Paper
- Phones
- Storage
- Supplies
- Tables

Measure Filter

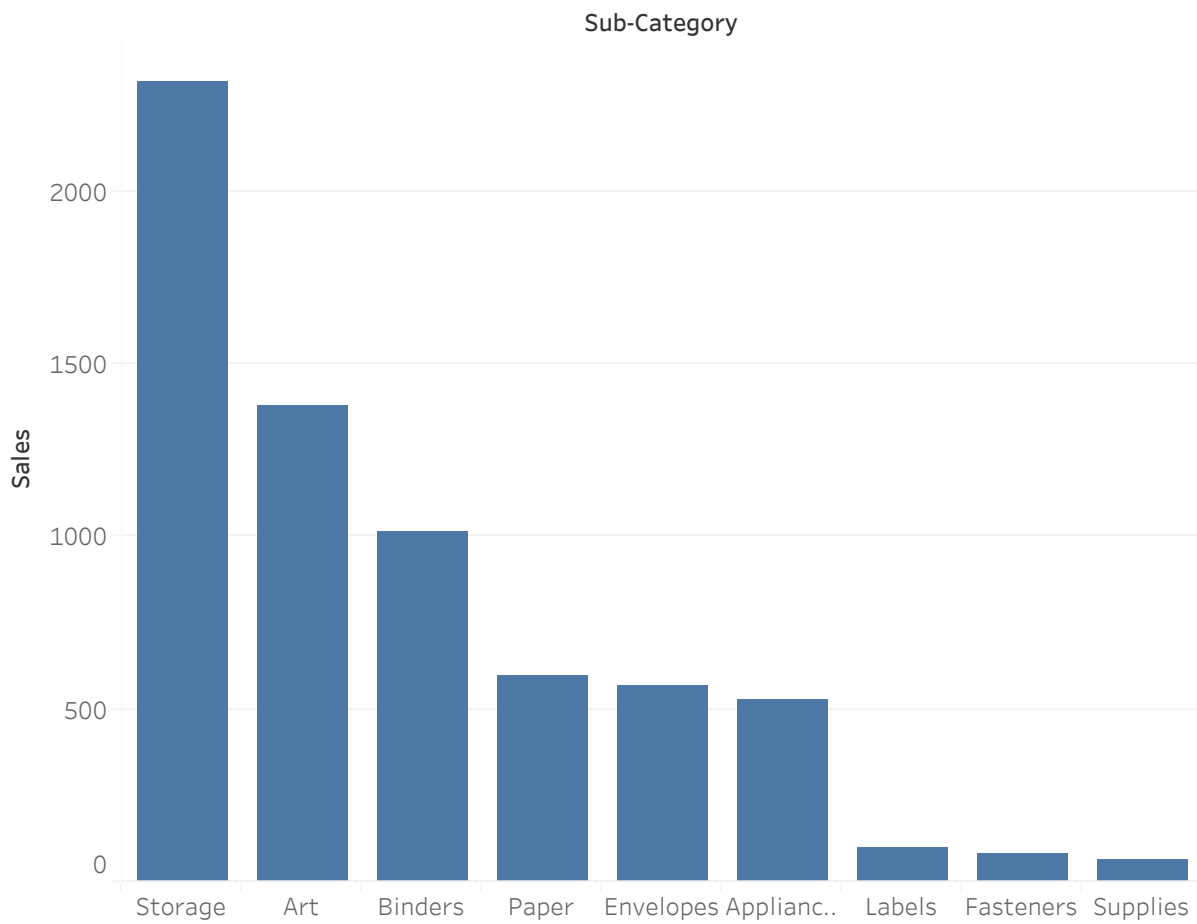| Category	Sub-Catego..	Sales
Furniture	Bookcases	3,878
	Chairs	3,454
	Furnishings	1,272
	Tables	5,114
Office Supplies	Appliances	530
	Art	1,373
	Binders	999
	Envelopes	560
	Fasteners	77
	Labels	96
	Paper	599
	Storage	2,318
	Supplies	66
Technology	Accessories	994
	Phones	5,097

Sales

66 ▭ 5,114

Sum of Sales broken down by Category and Sub-Category. Color shows sum of Sales. The marks are labeled by sum of Sales. The data is filtered on Sales, which ranges from 5 to 3083.43.

Dimension filter

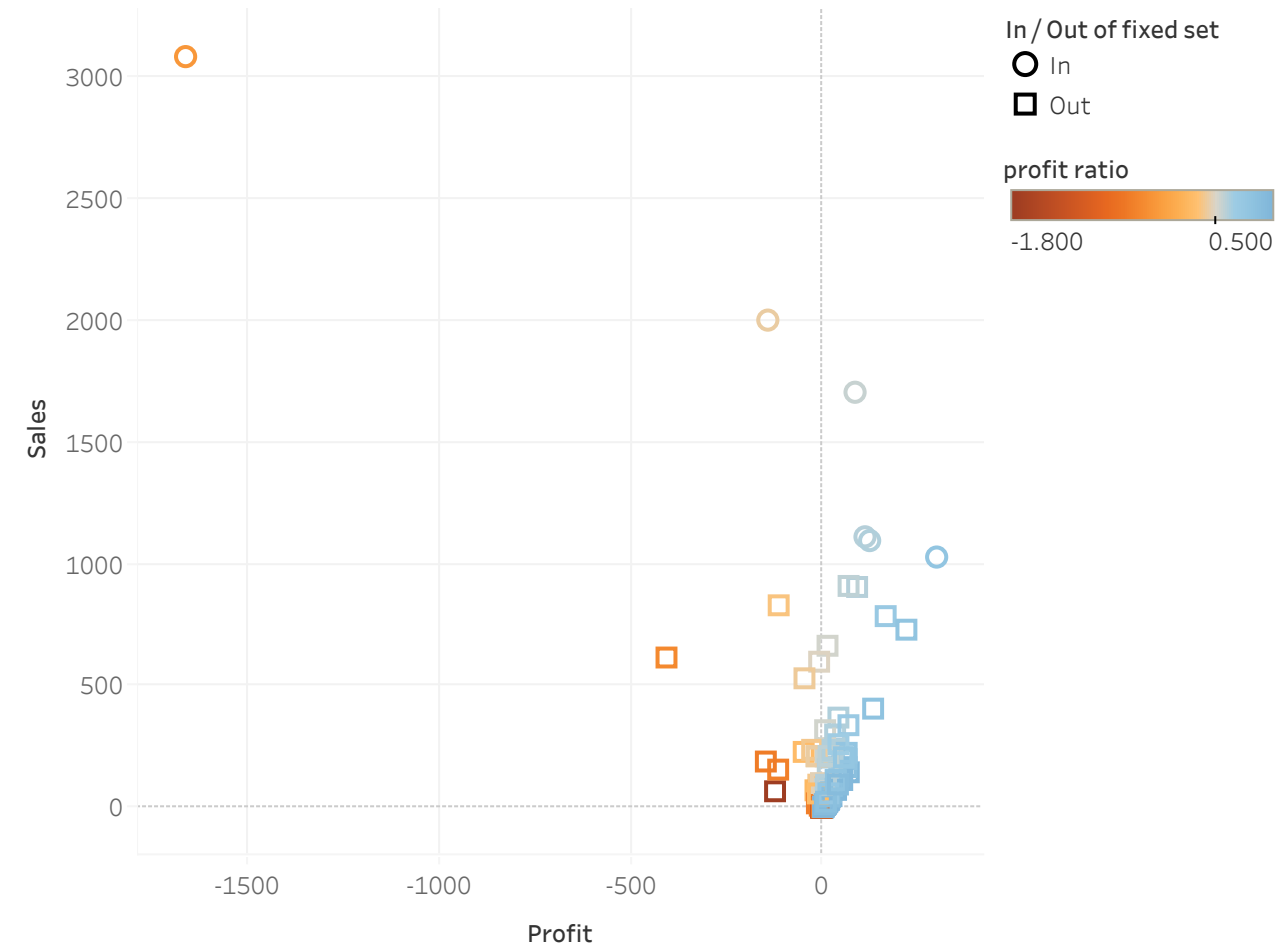| Sub-Catego..	Ship Mode		
	First Class	Second Class	Standard Class
Accessories	76	91	828
Appliances	208		322
Art	2	9	1,368
Binders	166	67	778
Bookcases		262	3,616
Phones	1,226	213	3,658
Storage	693	426	1,200
Supplies			66
Tables			5,114

Sum of Sales broken down by Ship Mode vs. Sub-Category. The view is filtered on Sub-Category, which keeps 9 of 15 members.
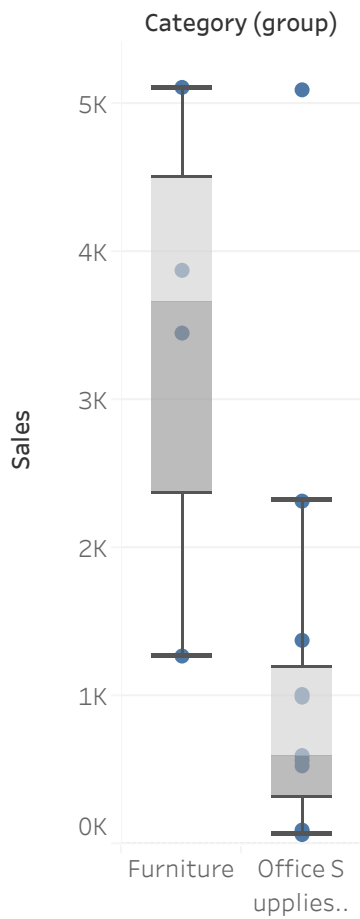
Context Filter

Sub-Category

Sum of Sales for each Sub-Category. The context is filtered on Category, which keeps Office Supplies. The view is filtered on Sub-Category, which keeps 9 of 15 members.
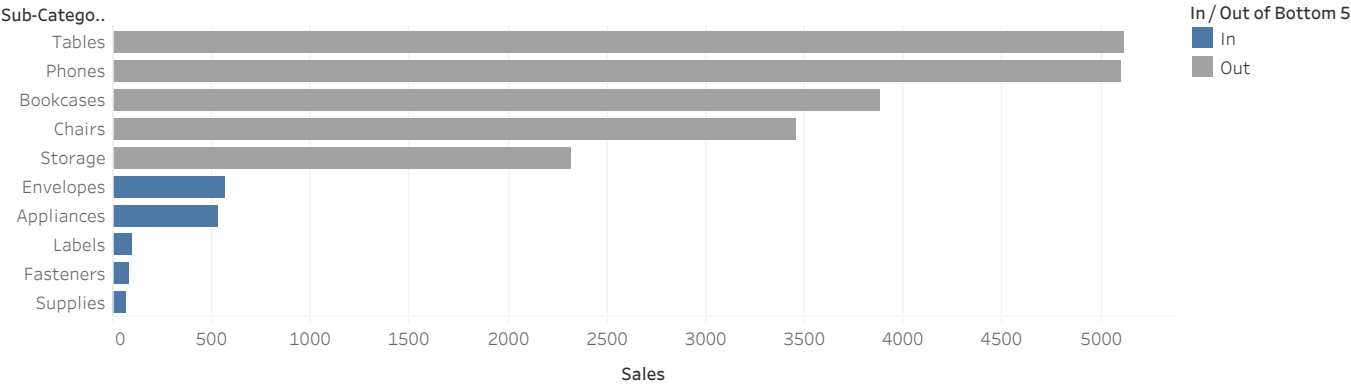
Fixed Set

Sum of Profit vs. sum of Sales. Color shows profit ratio. Shape shows details about In / Out of fixed set. Details are shown for Product Name and Sub-Category.

Group

Category (group)

Sales

5K

4K

3K

2K

1K

0K

Furniture   Office S
             upplies..

Sum of Sales for each Category
(group). Details are shown for
Sub-Category.

Dynamic Set

Sum of Sales for each Sub-Category. Color shows details about In / Out of Bottom 5. The data is filtered on combined set, which keeps 10 members.

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COURSE: Data Analytics

ASSIGNMENT 2 LINK TO DRIVER:

https://drive.google.com/file/d/1YIgmlJSaeKVyNH_MaUYzGz0BvLcLZZG-/view?usp=sharing