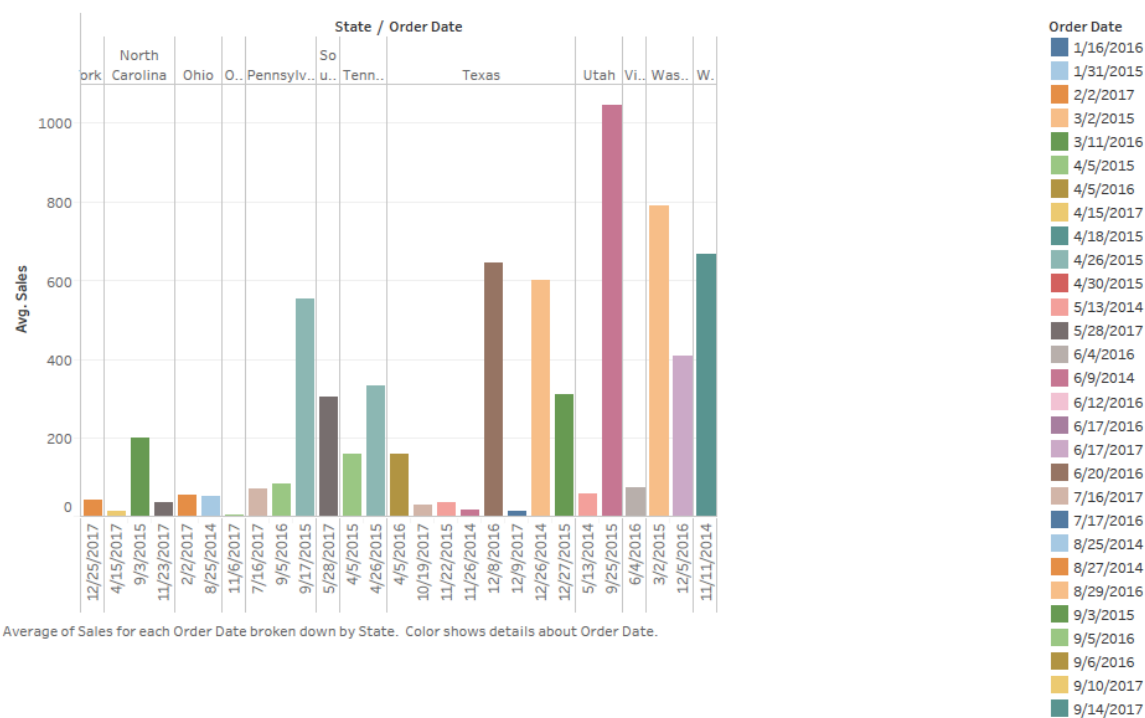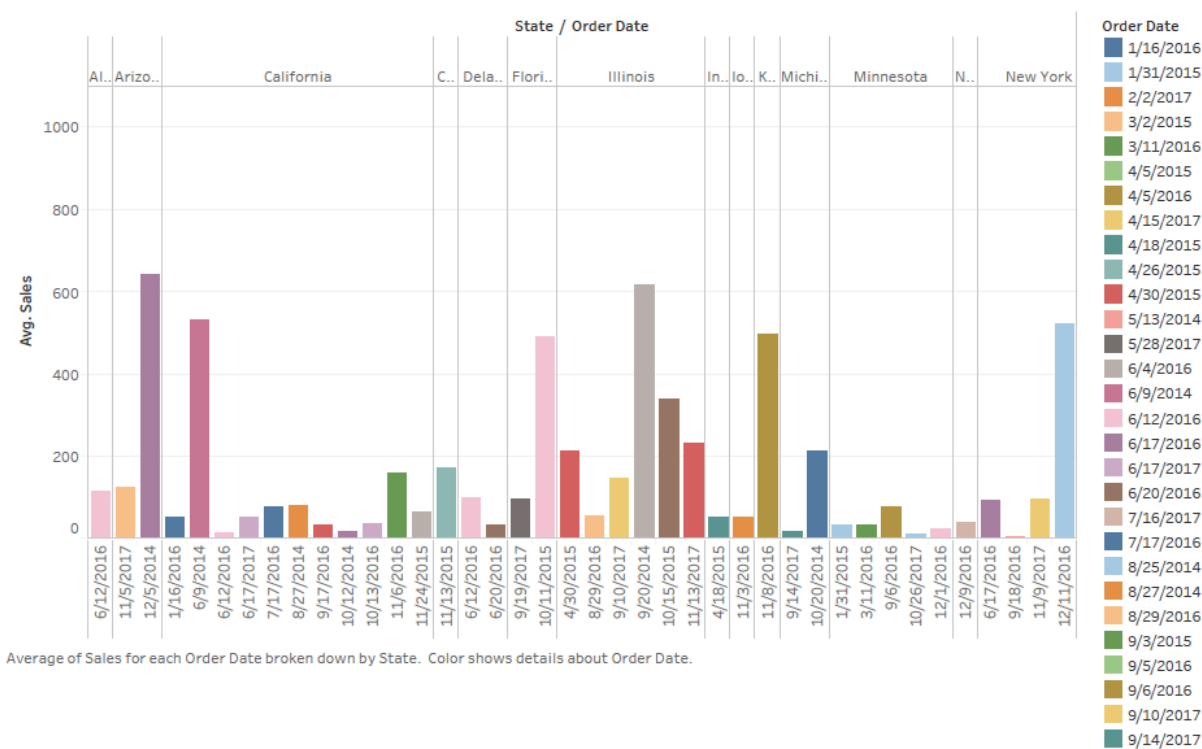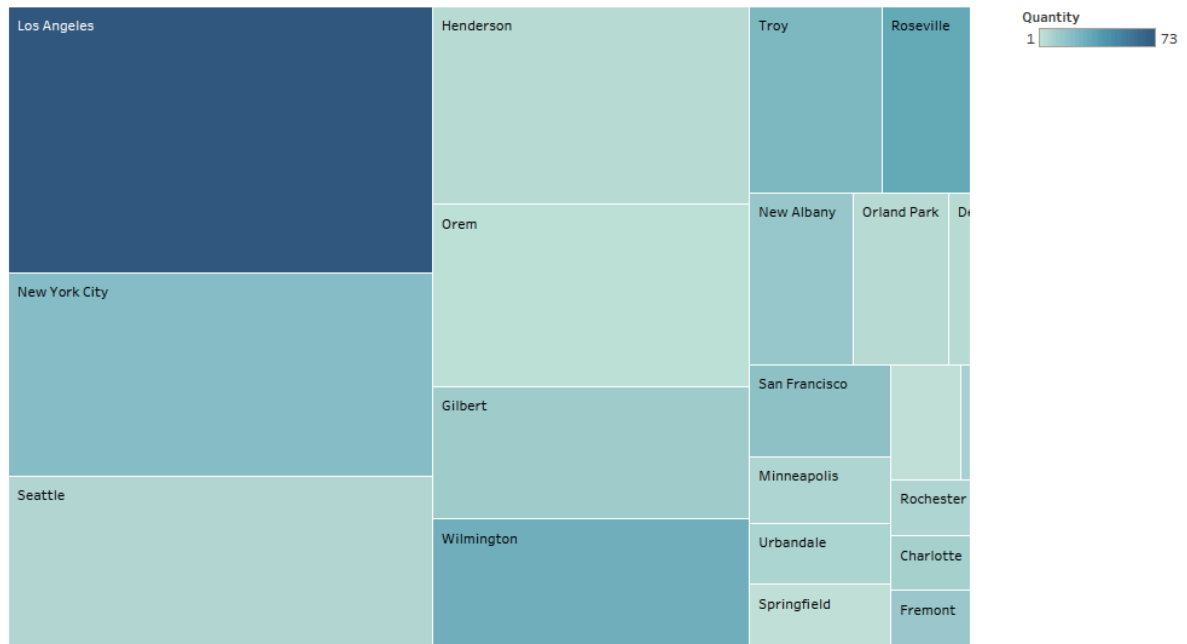ASSINGMENT 2
PARV BUNDELA 20BEC0498

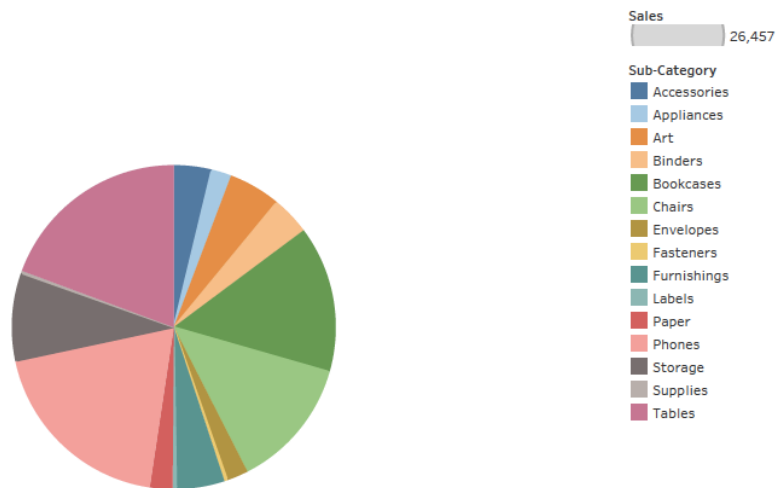**DRIVE LINK:**

**https://drive.google.com/drive/folders/1qkN67Xc-s4hI1jzng7xwv9b5ks4K8aDX?
usp=share_link**

Average of Sales for each Order Date broken down by State. Color shows details about Order Date.

Average of Sales for each Order Date broken down by State. Color shows details about Order Date.

Los Angeles

Henderson

Troy

Roseville

New York City

Orem

New Albany | Orland Park | De

Gilbert

San Francisco

Seattle

Minneapolis | Rochester

Wilmington

Urbandale | Charlotte

Springfield | Fremont

Quantity
1 ▭ 73

City. Color shows sum of Quantity. Size shows sum of Profit. The marks are labeled by City.

State

| Ship Mode | Alab.. | Ariz.. | Calif.. | Colo.. | Dela.. | Flori.. | Illin.. | Indi.. | Iowa | Kent.. | Mich.. | Min.. | Neb.. | New York | North Caro.. | Ohio | Ore.. | Pen.. | South Caro.. | Ten.. | Texas | Uta |

Profit
· -1,642
▫ -1,000
▫ -500
▫ 0
▫ 537

Quantity
1 ▭ 100

Sum of Quantity (color) and sum of Profit (size) broken down by State vs. Ship Mode.

Visualisation 4

Sales

[ ] 26,457

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

Sub-Category (color) and sum of Sales (size).

Dimension filter on Visualisation 5
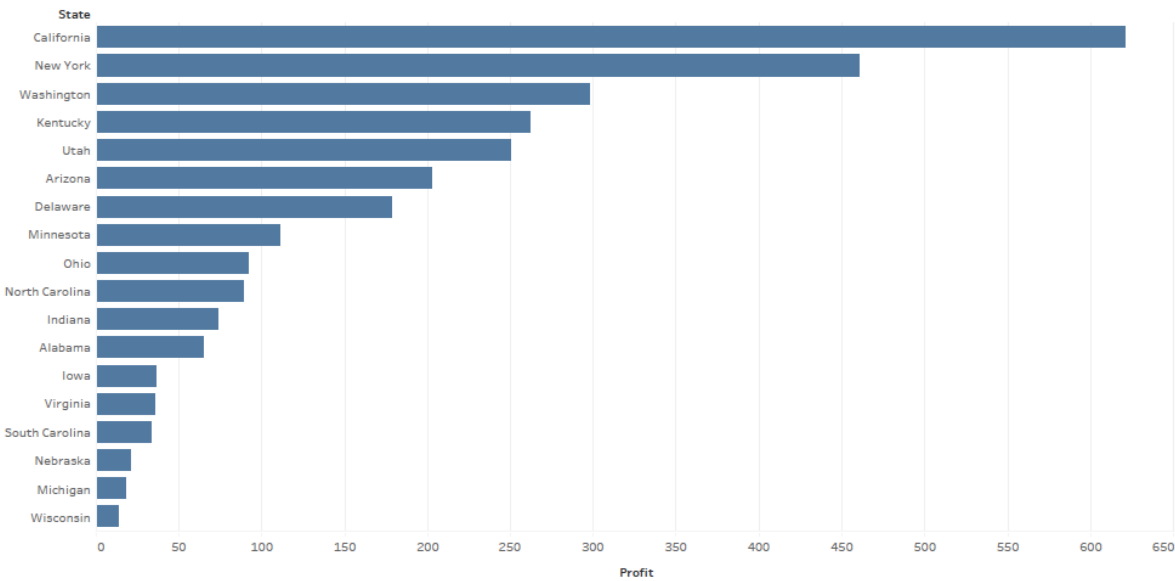
Sum of Profit for each State. The view is filtered on State, which has multiple members selected.

Context Filter on Visualisation 6

Sum of Sales. Color shows details about Sub-Category. The context is filtered on Category, which keeps Furniture, Office Supplies and Technology. The view is filtered on Sub-Category, which keeps Bookcases, Chairs, Phones, Storage and Tables.

Measure Filter on Visualisation 7
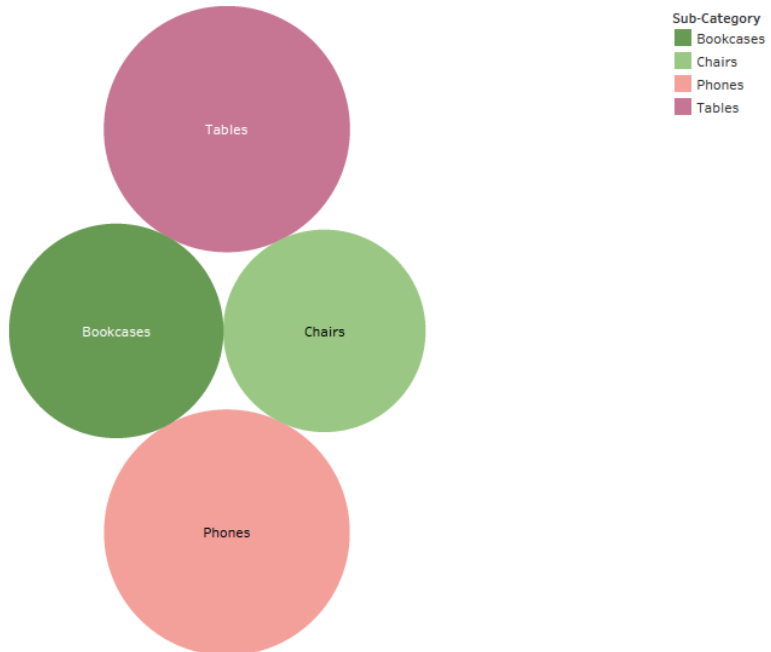
Sub-Category. Color shows details about Sub-Category. Size shows sum of Sales. The marks are labeled by Sub-Category. The view is filtered on sum of Sales, which ranges from 2,870 to 5,114.

Hierarchy

Country	State	City	Category	
United States	Alabama	Decatur	Office Supplies	225
	Arizona	Gilbert	Office Supplies	1,113
			Technology	168
		Phoenix	Office Supplies	246
	California	Los Angeles	Furniture	2,155
			Office Supplies	444
			Technology	1,997
		Roseville	Furniture	43
			Office Supplies	213
		San Francisco	Office Supplies	119
			Technology	213
	Colorado	Aurora	Furniture	102
			Technology	239
	Delaware	Dover	Technology	67
		Wilmington	Furniture	47
			Office Supplies	372
			Technology	68
	Florida	Fort Lauderdale	Furniture	958
			Office Supplies	22
		Melbourne	Office Supplies	96
	Illinois	Bloomington	Furniture	618
		Chicago	Furniture	213
			Office Supplies	297
			Technology	96
		Naperville	Technology	147
		Orland Park	Technology	340
	Indiana	New Albany	Furniture	96
			Office Supplies	113
	Iowa	Urbandale	Office Supplies	103
	Kentucky	Henderson	Furniture	994

Sum of Sales broken down by Country, State, City and Category.

Hierarchy

Country	State	City	Category	
United States	Michigan	Jackson	Office Supplies	19
		Westland	Office Supplies	212
	Minnesota	Eagan	Office Supplies	17
			Technology	46
		Minneapolis	Furniture	53
			Office Supplies	46
		Rochester	Office Supplies	30
			Technology	20
		Saint Paul	Office Supplies	78
	Nebraska	Fremont	Office Supplies	80
	New York	New York City	Furniture	138
			Office Supplies	20
			Technology	1,030
		Troy	Furniture	319
			Office Supplies	306
			Technology	30
	North Carolina	Charlotte	Office Supplies	3
			Technology	102
		Concord	Office Supplies	16
		Durham	Office Supplies	201
	Ohio	Columbus	Office Supplies	299
			Technology	60
	Oregon	Portland	Office Supplies	6
	Pennsylvania	Philadelphia	Furniture	3,362
			Office Supplies	115
	South Carolina	Columbia	Furniture	302
	Tennessee	Bristol	Office Supplies	158
		Memphis	Furniture	929
			Office Supplies	73
	Texas	Fort Worth	Office Supplies	71

Sum of Sales broken down by Country, State, City and Category.

Hierarchy

| Country	State	City	Category	
United States	Texas	Houston	Furniture	1,364
			Office Supplies	330
			Technology	371
		Richardson	Furniture	191
			Technology	1,098
	Utah	Orem	Furniture	1,045
		West Jordan	Office Supplies	56
	Virginia	Springfield	Office Supplies	76
	Washington	Seattle	Furniture	788
			Office Supplies	408
	Wisconsin	Madison	Office Supplies	666

Sum of Sales broken down by Country, State, City and Category.
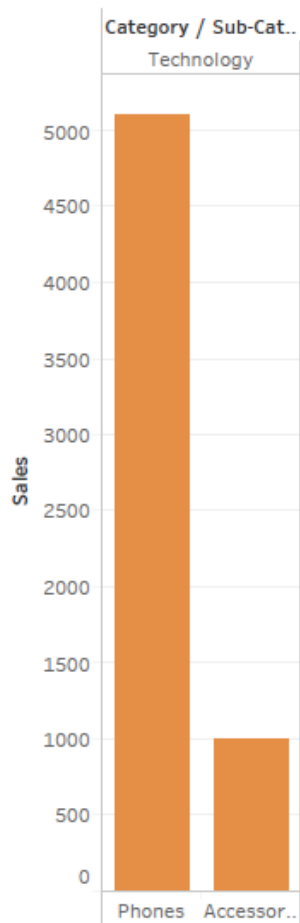
Set of Sub-category
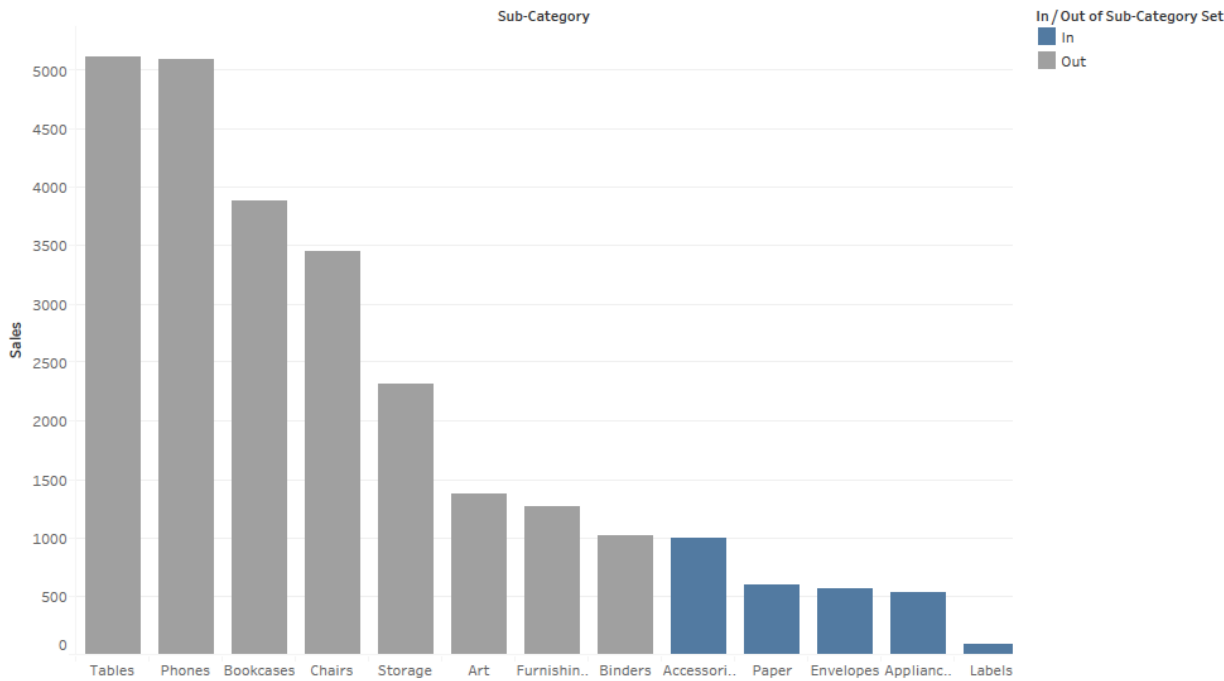
Sum of Sales for each Sub-Category. Color shows details about In / Out of Sub-Category Set.

Furniture Group
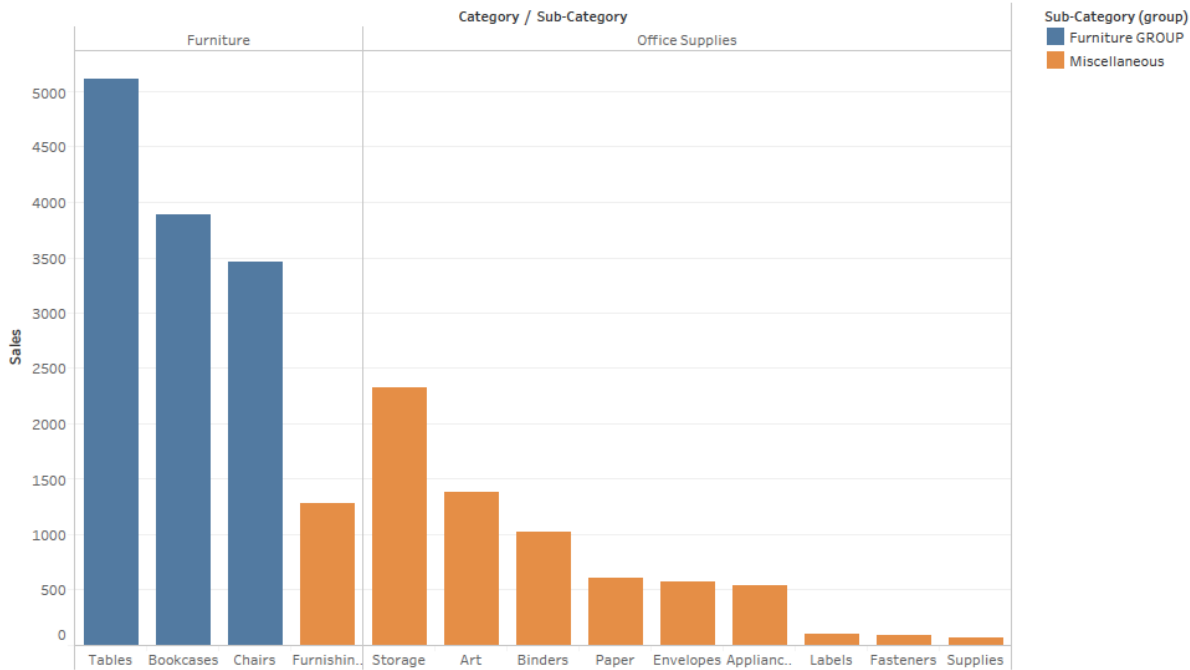
Sum of Sales for each Sub-Category broken down by Category. Color shows details about Sub-Category (group).

Furniture Group

Sum of Sales for each Sub-Category broken down by Category. Color shows details about Sub-Category (group).