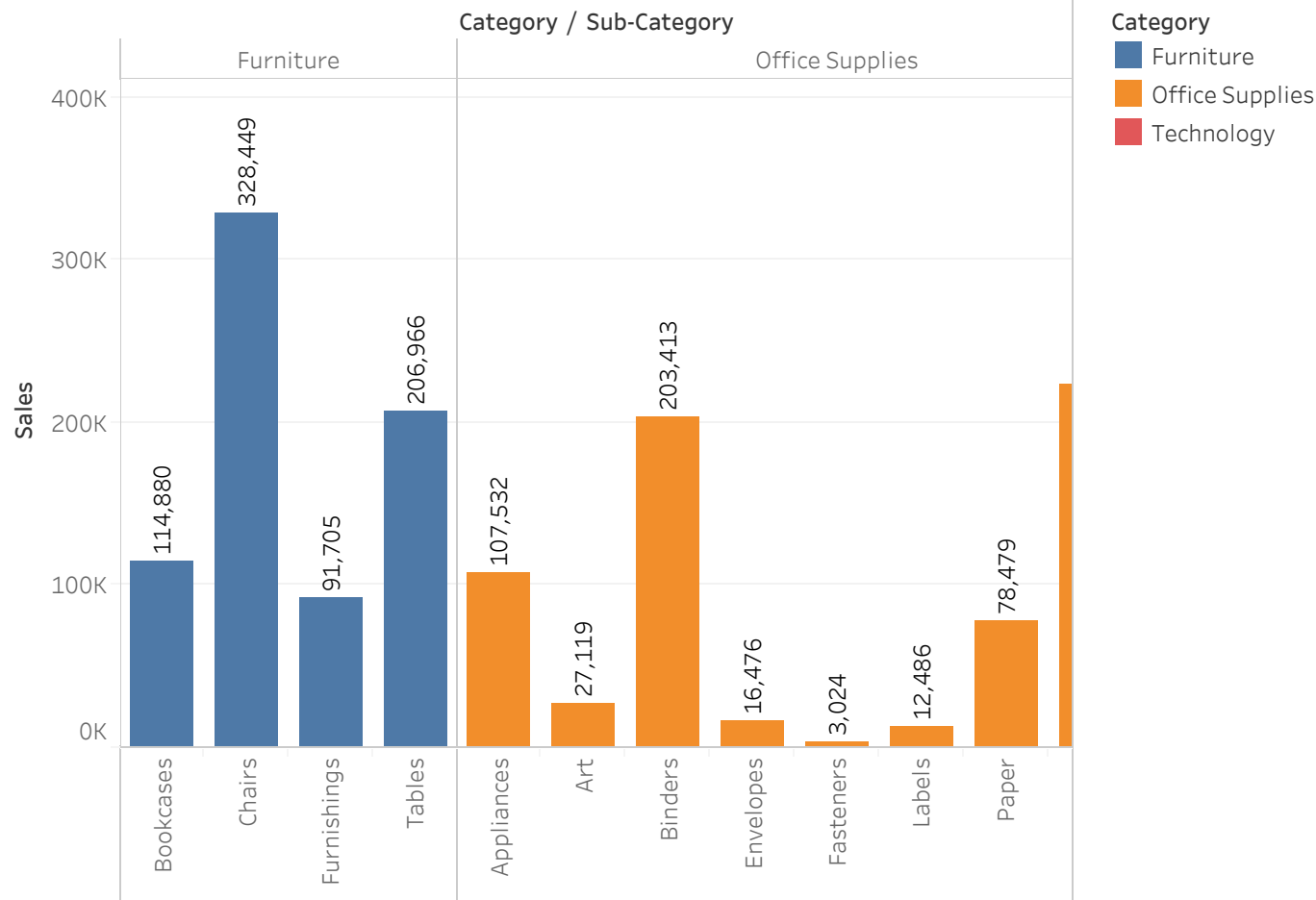
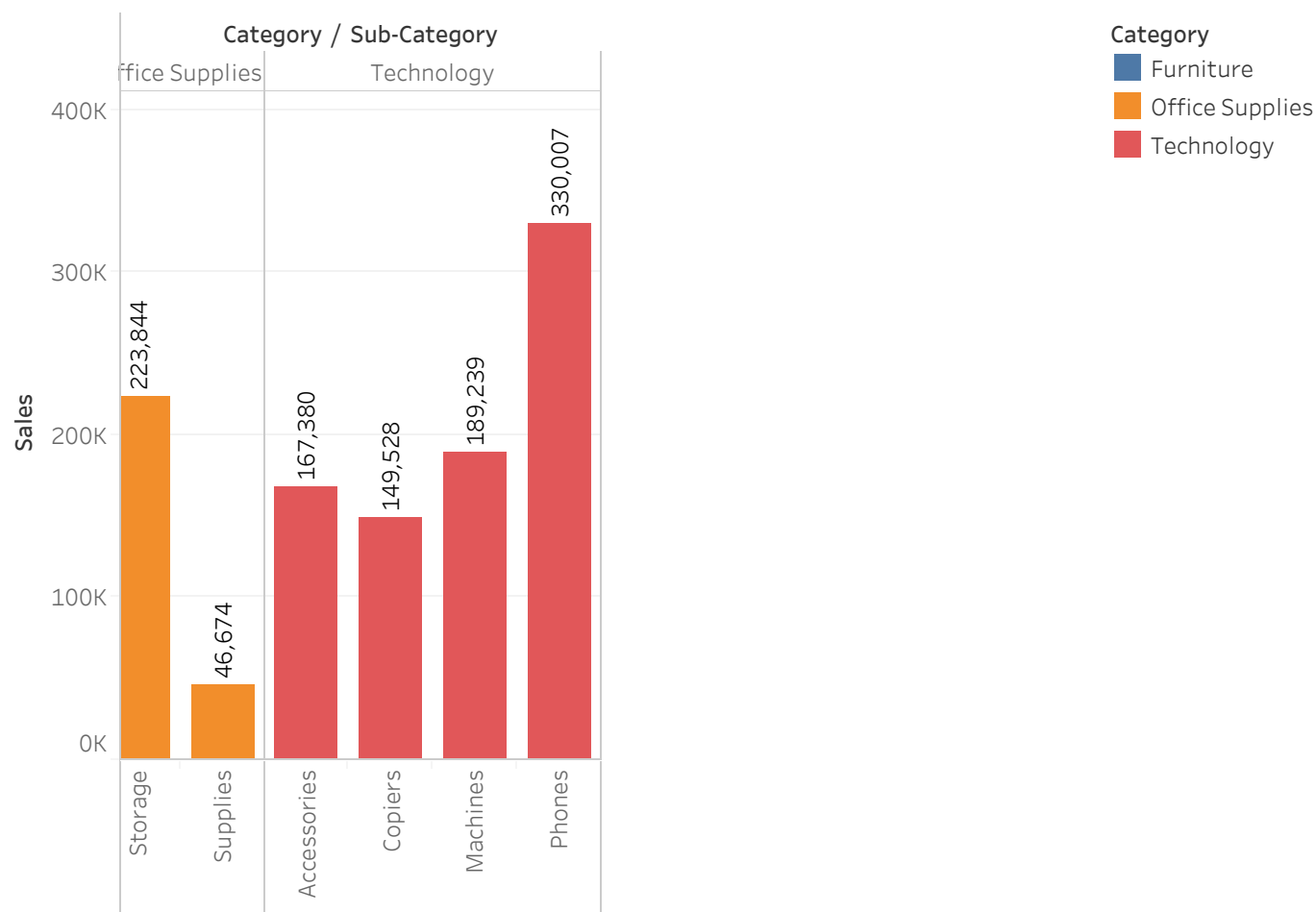


# Assignment A-1



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

# Assignment A-1



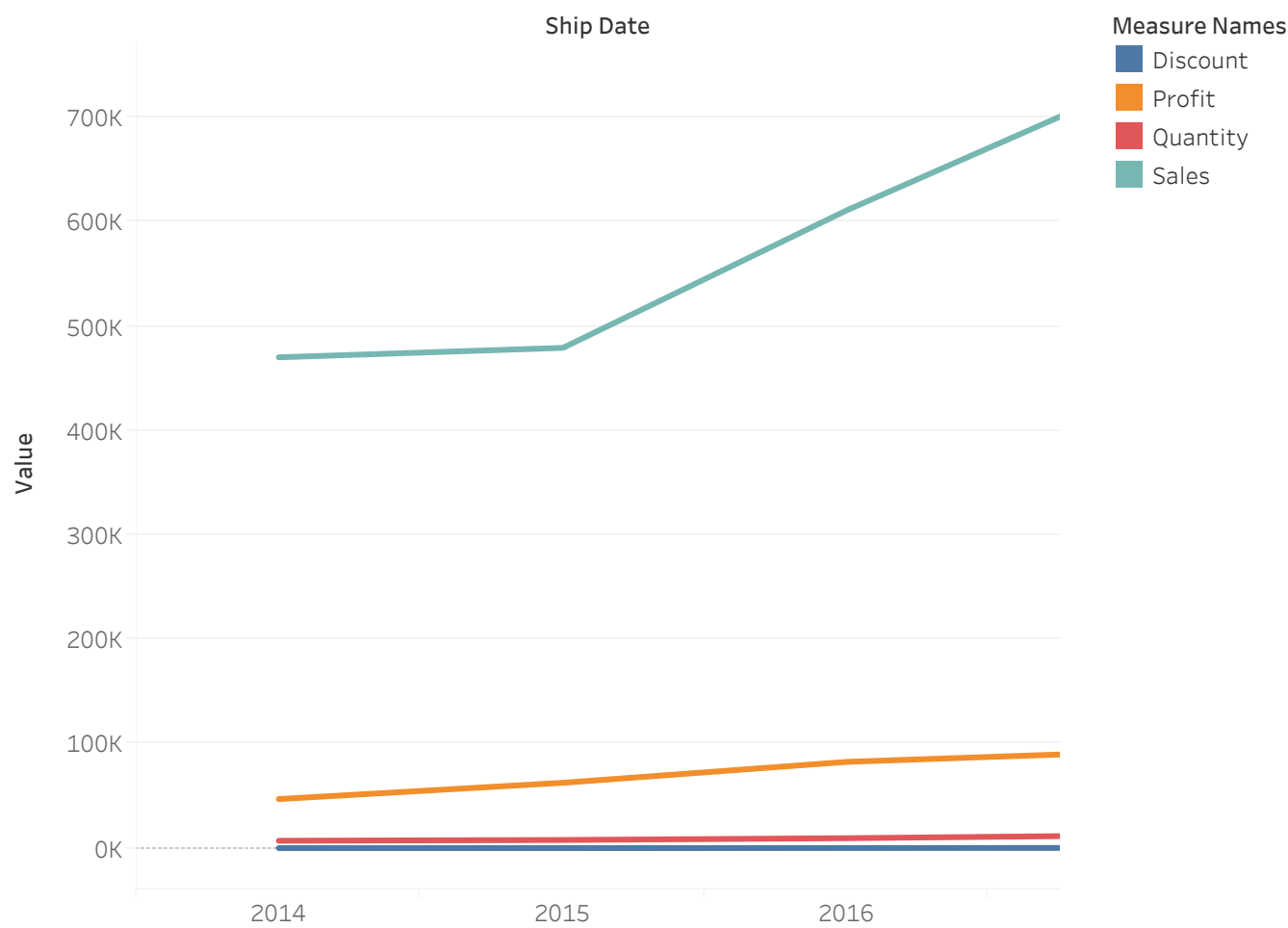
Sum of Sales for each Sub-Category broken down by Category. Color shows details about Category.

# Assignment A-2

Category	Sub-Catego..	Region			
		Central	East	South	West
Furniture	Bookcases	-1,998	-1,168	1,339	-1,647
	Chairs	6,593	9,358	6,612	4,028
	Furnishings	-3,906	5,881	3,443	7,641
	Tables	-3,560	-11,025	-4,623	1,483
Office Supplies	Appliances	-2,639	8,391	4,124	8,261
	Art	1,195	1,900	1,059	2,374
	Binders	-1,044	11,268	3,901	16,097
	Envelopes	1,778	1,812	1,465	1,909
	Fasteners	237	264	174	275
	Labels	1,073	1,129	1,041	2,303
	Paper	6,972	9,015	5,947	12,119
	Storage	1,970	8,389	2,274	8,645
	Supplies	-662	-1,155	2	626
Technology	Accessories	7,252	11,196	7,005	16,485
	Copiers	15,609	17,023	3,659	19,327
	Machines	-1,486	6,929	-1,439	-619
	Phones	12,323	12,315	10,767	9,111

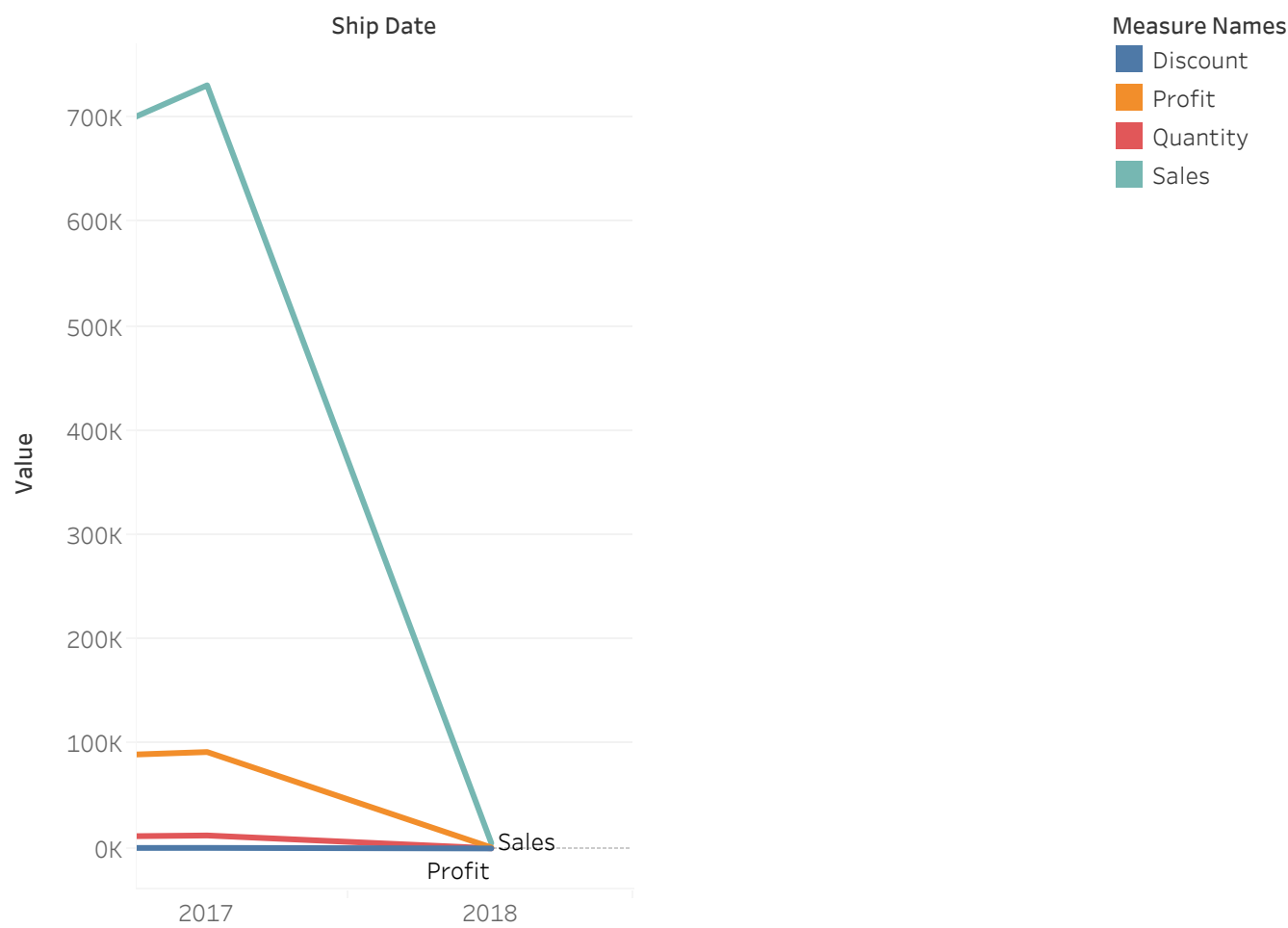
Sum of Profit broken down by Region vs. Category and Sub-Category.

# Assignment A(2)-1



The trends of Discount, Profit, Quantity and Sales for Ship Date Year. Color shows details about Discount, Profit, Quantity and Sales. The marks are labeled by Discount, Profit, Quantity and Sales.

# Assignment A(2)-1



The trends of Discount, Profit, Quantity and Sales for Ship Date Year. Color shows details about Discount, Profit, Quantity and Sales. The marks are labeled by Discount, Profit, Quantity and Sales.

A(2)-2(Hierarchy)

Region	Segment	Category	Sub-Catego..	
Central	Consumer	Furniture	Bookcases	Abc
			Chairs	Abc
			Furnishings	Abc
			Tables	Abc
		Office Supplies	Appliances	Abc
			Art	Abc
			Binders	Abc
			Envelopes	Abc
			Fasteners	Abc
			Labels	Abc
			Paper	Abc
			Storage	Abc
			Supplies	Abc
		Technology	Accessories	Abc
			Copiers	Abc
			Machines	Abc
			Phones	Abc
	Corporate	Furniture	Bookcases	Abc
			Chairs	Abc
			Furnishings	Abc
			Tables	Abc
		Office Supplies	Appliances	Abc
			Art	Abc
			Binders	Abc
			Envelopes	Abc
			Fasteners	Abc
			Labels	Abc
			Paper	Abc
			Storage	Abc
			Supplies	Abc
		Technology	Accessories	Abc
			Copiers	Abc
			Machines	Abc
			Phones	Abc
	Home Office	Furniture	Bookcases	Abc
			Chairs	Abc
			Furnishings	Abc
			Tables	Abc
		Office Supplies	Appliances	Abc
			Art	Abc
			Binders	Abc
			Envelopes	Abc

The view is broken down by Region, Segment, Category and Sub-Category.

A(2)-2(Hierarchy)

Region	Segment	Category	Sub-Catego..	
Central	Home Office	Office Supplies	Fasteners	Abc
			Labels	Abc
			Paper	Abc
			Storage	Abc
			Supplies	Abc
		Technology	Accessories	Abc
			Copiers	Abc
			Machines	Abc
			Phones	Abc
		Furniture	Bookcases	Abc
			Chairs	Abc
			Furnishings	Abc
			Tables	Abc
East	Consumer	Furniture	Bookcases	Abc
			Chairs	Abc
			Furnishings	Abc
			Tables	Abc
		Office Supplies	Appliances	Abc
			Art	Abc
			Binders	Abc
			Envelopes	Abc
			Fasteners	Abc
			Labels	Abc
			Paper	Abc
			Storage	Abc
			Supplies	Abc
		Technology	Accessories	Abc
			Copiers	Abc
			Machines	Abc
			Phones	Abc
	Corporate	Furniture	Bookcases	Abc
			Chairs	Abc
			Furnishings	Abc
			Tables	Abc
		Office Supplies	Appliances	Abc
			Art	Abc
			Binders	Abc
			Envelopes	Abc
			Fasteners	Abc
			Labels	Abc
			Paper	Abc
			Storage	Abc
			Supplies	Abc
		Technology	Accessories	Abc
			Copiers	Abc
			Machines	Abc

The view is broken down by Region, Segment, Category and Sub-Category.

A(2)-2(Hierarchy)

Region	Segment	Category	Sub-Catego..	
East	Corporate	Technology	Phones	Abc
	Home Office	Furniture	Bookcases	Abc
			Chairs	Abc
			Furnishings	Abc
			Tables	Abc
	Office Supplies		Appliances	Abc
			Art	Abc
			Binders	Abc
			Envelopes	Abc
			Fasteners	Abc
			Labels	Abc
			Paper	Abc
			Storage	Abc
			Supplies	Abc
	Technology		Accessories	Abc
			Copiers	Abc
			Machines	Abc
			Phones	Abc
South	Consumer	Furniture	Bookcases	Abc
			Chairs	Abc
			Furnishings	Abc
			Tables	Abc
		Office Supplies	Appliances	Abc
			Art	Abc
			Binders	Abc
			Envelopes	Abc
			Fasteners	Abc
			Labels	Abc
			Paper	Abc
			Storage	Abc
			Supplies	Abc
		Technology	Accessories	Abc
			Copiers	Abc
			Machines	Abc
			Phones	Abc
	Corporate	Furniture	Bookcases	Abc
			Chairs	Abc
			Furnishings	Abc
			Tables	Abc
		Office Supplies	Appliances	Abc
			Art	Abc
			Binders	Abc

The view is broken down by Region, Segment, Category and Sub-Category.



A(2)-2(Hierarchy)

Region	Segment	Category	Sub-Catego..	
South	Corporate	Office Supplies	Envelopes	Abc
			Fasteners	Abc
			Labels	Abc
			Paper	Abc
			Storage	Abc
			Supplies	Abc
		Technology	Accessories	Abc
			Copiers	Abc
			Machines	Abc
			Phones	Abc
		Home Office Furniture	Bookcases	Abc
			Chairs	Abc
			Furnishings	Abc
			Tables	Abc
		Office Supplies	Appliances	Abc
			Art	Abc
			Binders	Abc
			Envelopes	Abc
			Fasteners	Abc
			Labels	Abc
			Paper	Abc
			Storage	Abc
			Supplies	Abc
		Technology	Accessories	Abc
			Machines	Abc
			Phones	Abc
West	Consumer	Furniture	Bookcases	Abc
			Chairs	Abc
			Furnishings	Abc
			Tables	Abc
		Office Supplies	Appliances	Abc
			Art	Abc
			Binders	Abc
			Envelopes	Abc
			Fasteners	Abc
			Labels	Abc
			Paper	Abc
			Storage	Abc
			Supplies	Abc
		Technology	Accessories	Abc
			Copiers	Abc
			Machines	Abc

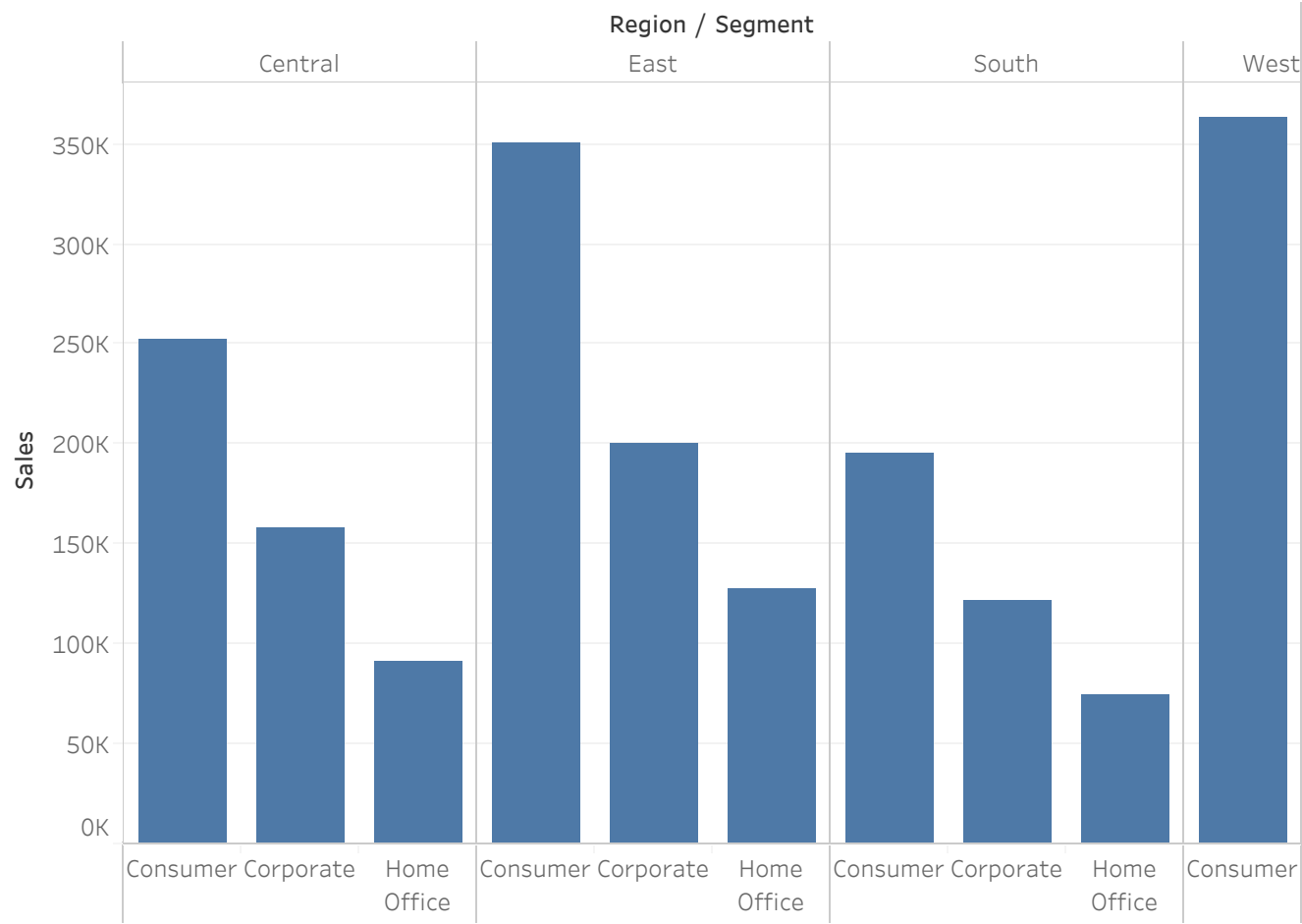
The view is broken down by Region, Segment, Category and Sub-Category.

A(2)-2(Hierarchy)

Region	Segment	Category	Sub-Catego..	
West	Consumer	Technology	Phones	Abc
	Corporate	Furniture	Bookcases	Abc
			Chairs	Abc
			Furnishings	Abc
			Tables	Abc
		Office Supplies	Appliances	Abc
			Art	Abc
			Binders	Abc
			Envelopes	Abc
			Fasteners	Abc
			Labels	Abc
			Paper	Abc
			Storage	Abc
			Supplies	Abc
		Technology	Accessories	Abc
			Copiers	Abc
			Machines	Abc
			Phones	Abc
	Home Office	Furniture	Bookcases	Abc
			Chairs	Abc
			Furnishings	Abc
			Tables	Abc
		Office Supplies	Appliances	Abc
			Art	Abc
			Binders	Abc
			Envelopes	Abc
			Fasteners	Abc
			Labels	Abc
			Paper	Abc
			Storage	Abc
			Supplies	Abc
		Technology	Accessories	Abc
			Copiers	Abc
			Machines	Abc
			Phones	Abc

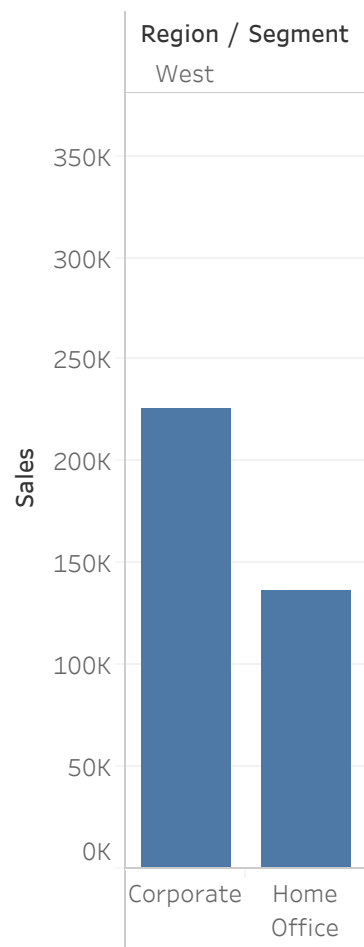
The view is broken down by Region, Segment, Category and Sub-Category.

Auto-Hirarchy is create for date field->months->days



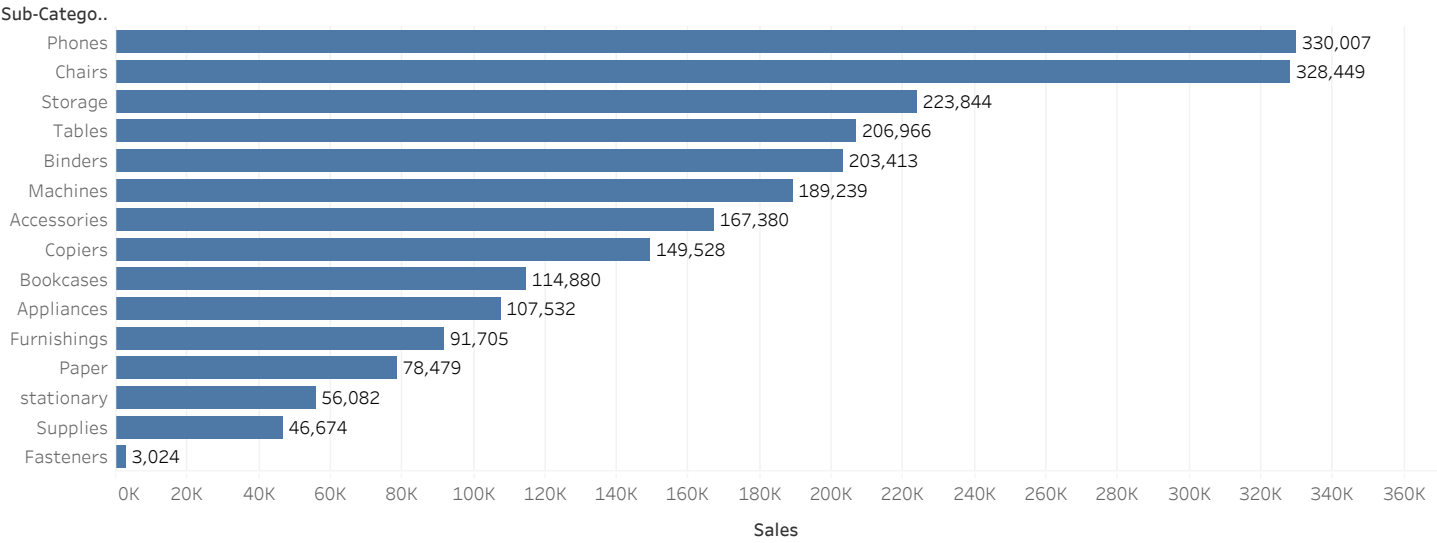
Sum of Sales for each Segment broken down by Region.

Auto-Hirarchy is create for date field->months->days



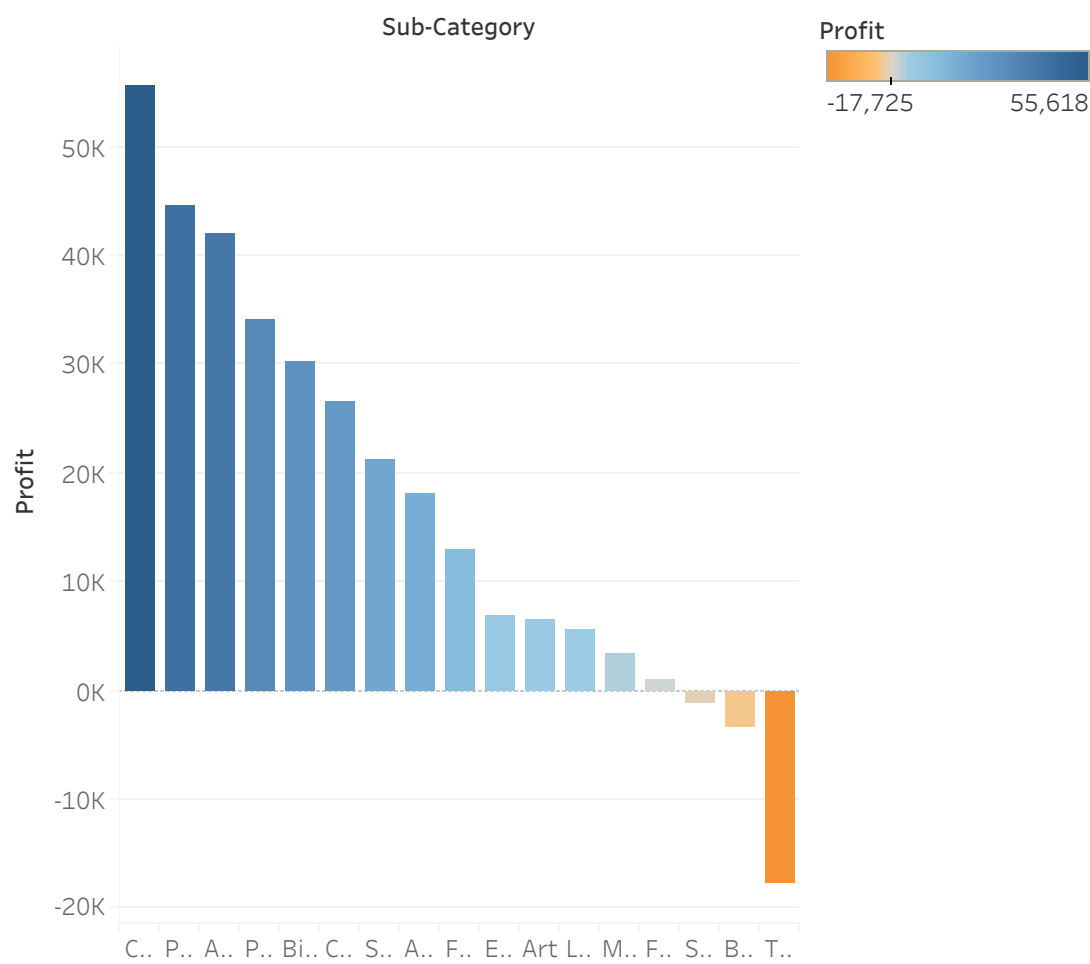
Sum of Sales for each Segment broken down by Region.

A(2)-3(grouping by stationary)



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

A(2)-4



Sum of Profit for each Sub-Category. Color shows sum of Profit.