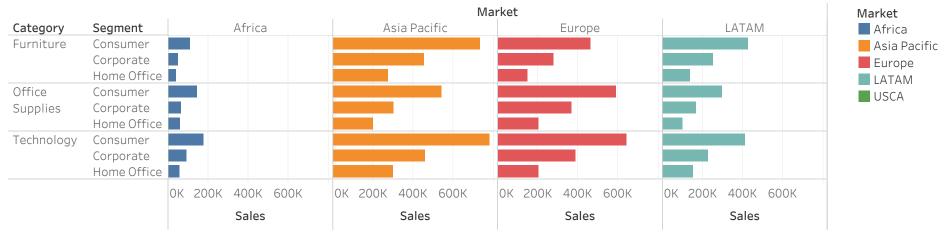
Category Performance in Global Markets



Sum of Sales for each Segment broken down by Market vs. Category. Color shows details about Market. The view is filtered on Category, which keeps Furniture, Office Supplies and Technology.

Category Performance in Global Markets





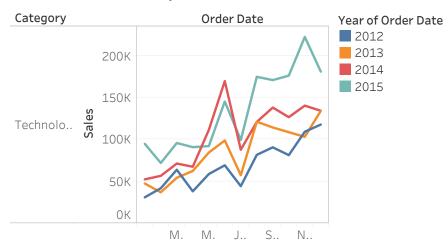
Sum of Sales for each Segment broken down by Market vs. Category. Color shows details about Market. The view is filtered on Category, which keeps Furniture, Office Supplies and Technology.

Sales Seasonality



The trend of sum of Sales for Order Date Month broken down by Category. Color shows details about Order Date Year. The view is filtered on Category, which keeps Furniture, Office Supplies and Technology.

Sales Seasonality

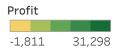


The trend of sum of Sales for Order Date Month broken down by Category. Color shows details about Order Date Year. The view is filtered on Category, which keeps Furniture, Office Supplies and Technology.

Crosstab

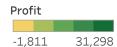
			Order Date					
		2012		2013	3	2014		2015
Month of Order	Category	% Difference in		% Difference in	Sales	% Difference in	Sales	% Difference in
January	Furniture		34,464	24.08%	42,761	91.31%	81,805	-14.68%
	Office Supplies		33,527	40.97%	47,264	37.49%	64,984	17.96%
	Technology		30,908	53.39%	47,411	10.52%	52,398	80.95%
February	Furniture		35,799	5.13%	37,635	57.08%	59,118	-2.39%
	Office Supplies		26,135	-7.03%	24,297	112.17%	51,553	7.04%
	Technology		41,784	-11.63%	36,922	53.21%	56,569	27.19%
March	Furniture		40,277	36.76%	55,082	18.59%	65,323	37.33%
	Office Supplies		31,579	70.12%	53,721	15.43%	62,008	25.11%
	Technology		63,891	-15.05%	54,273	31.30%	71,263	34.46%
April	Furniture		30,690	78.24%	54,702	-0.21%	54,587	29.24%
	Office Supplies		45,563	-3.68%	43,886	27.07%	55,766	45.92%
	Technology		38,081	64.03%	62,464	8.01%	67,469	34.65%
May	Furniture		49,769	26.46%	62,939	18.16%	74,371	32.19%
	Office Supplies		49,731	22.79%	61,063	22.42%	74,756	31.06%
	Technology		58,728	43.65%	84,363	32.02%	111,372	-17.29%
June	Furniture		76,585	6.39%	81,481	41.45%	115,251	18.11%
	Office Supplies		61,793	22.74%	75,846	46.99%	111,489	7.94%
	Technology		69,194	42.86%	98,849	71.76%	169,780	-14.39%
July	Furniture		31,383	32.21%	41,491	73.18%	71,854	14.60%
	Office Supplies		42,807	8.27%	46,346	51.66%	70,291	9.50%
	Technology		44,245	29.73%	57,399	52.94%	87,784	13.22%
August	Furniture		68,000	24.48%	84,644	32.67%	112,296	12.46%
	Office Supplies		58,390	66.57%	97,260	-4.23%	93,150	66.86%
	Technology		81,673	48.44%	121,239	-0.16%	121,043	44.50%
September	Furniture		93,934	2.38%	96,166	32.79%	127,701	37.65%
	Office Supplies		99,987	-21.15%	78,844	40.48%	110,762	21.33%
	Technology		90,667	26.15%	114,379	20.79%	138,157	23.77%
October	Furniture		79,094	7.24%	84,824	5.30%	89,319	46.33%
	Office Supplies		55,700	6.61%	59,383	30.33%	77,393	49.59%
	Technology		81,320	33.71%	108,733	16.52%	126,695	39.15%
November	Furniture		96,558	24.57%	120,279	2.10%	122,803	37.50%
	Office Supplies		88,080	13.56%	100,020	10.71%	110,736	47.97%
	Technology		109,309	-5.58%	103,214	36.08%	140,451	
December	Furniture		119,531	-19.00%	96,817	47.91%	143,203	19.95%
	Office Supplies		82,424	30.11%	107,244	19.28%	127,926	17.47%
	Technology		117,852	13.87%	134,196	0.10%	134,325	

[%] Difference in Sales from the Previous Year of Order Date and Sales broken down by Order Date Year vs. Order Date Month and Category. Color shows sum of Profit. The marks are labeled by % Difference in Sales from the Previous Year of Order Date and Sales. The view is filtered on Category, which keeps Furniture, Office Supplies and Technology.



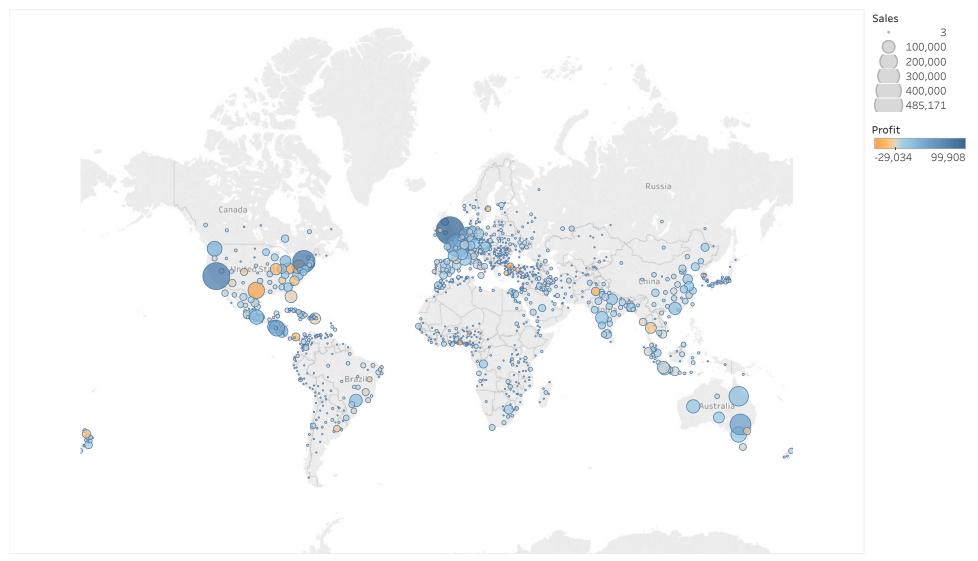
Crosstab

		Order Date 2015		
Month of Order	Category	Sales		
January	Furniture	69,799		
	Office Supplies	76,654		
	Technology	94,815		
February	Furniture	57,703		
	Office Supplies	55,184		
	Technology	71,951		
March	Furniture	89,705		
	Office Supplies	77,576		
	Technology	95,819		
April	Furniture	70,551		
	Office Supplies	81,372		
	Technology	90,849		
May	Furniture	98,312		
	Office Supplies	97,975		
	Technology	92,114		
June	Furniture	136,123		
	Office Supplies	120,340		
	Technology	145,351		
July	Furniture	82,344		
•	Office Supplies	76,971		
	Technology	99,390		
August	Furniture	126,284		
	Office Supplies	155,431		
	Technology	174,905		
September	Furniture	175,777		
	Office Supplies	134,387		
	Technology	170,994		
October	Furniture	130,701		
	Office Supplies	115,771		
	Technology	176,295		
November	Furniture	168,849		
	Office Supplies	163,851		
	Technology	222,579		
December	Furniture	171,768		
	Office Supplies	150,279		
	Technology	181,097		
% Difference in Sa				



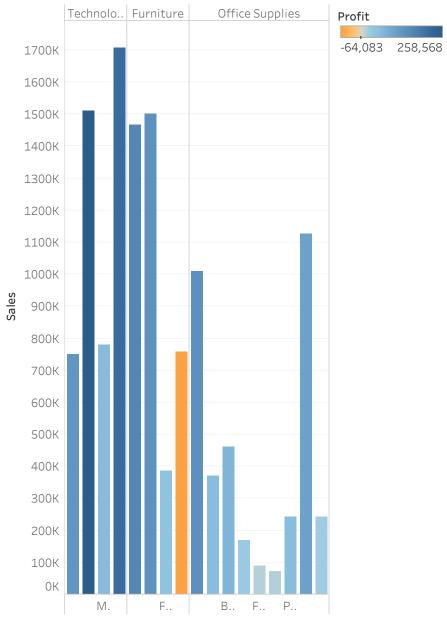
[%] Difference in Sales from the Previous Year of Order Date and Sales broken down by Order Date Year vs. Order Date Month and Category. Color shows sum of Profit. The marks are labeled by % Difference in Sales from the Previous Year of Order Date and Sales. The view is filtered on Category, which keeps Furniture, Office Supplies and Technology.

Global Sales and Profits



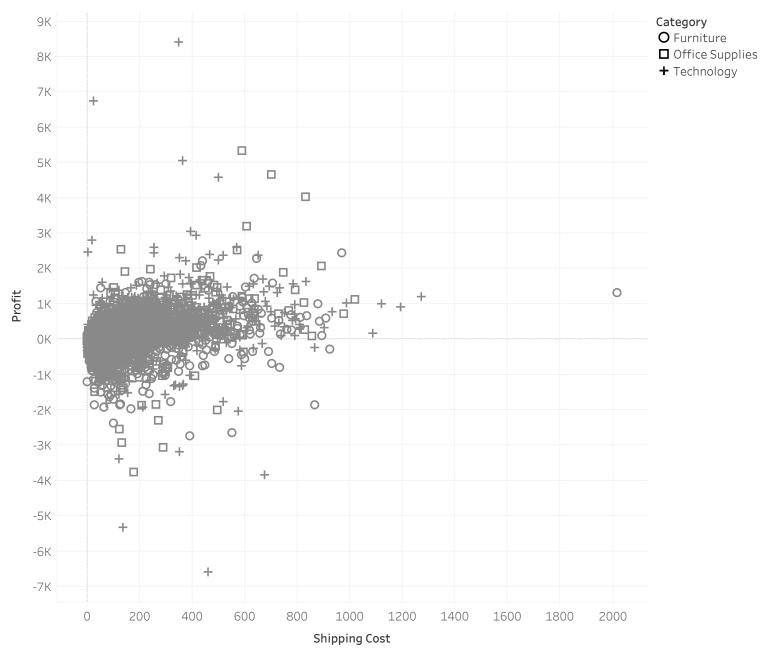
Map based on Longitude (generated) and Latitude (generated). Color shows sum of Profit. Size shows sum of Sales. Details are shown for Country and State. The data is filtered on Category, which keeps Furniture, Office Supplies and Technology.

Sales by Sub-Category



Sum of Sales for each Sub-Category broken down by Category. Color shows sum of Profit. The view is filtered on Category, which keeps Furniture, Office Supplies and Technology.

Customer breakdown



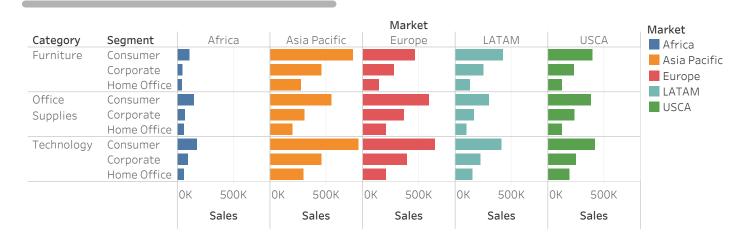
Sum of Shipping Cost vs. sum of Profit. Shape shows details about Category. Details are shown for Customer ID. The view is filtered on Category, which keeps Furniture, Office Supplies and Technology.

I am learning Tableau and this is my first story.

Working with the dataset called Global Superstore data which contains transactions of customers purchasing specific products all over the world. I imported the Excel file and created a connection with Global Superstore returns text file. Created a cross database join , then changed to Left join to include all orders. Made a Custom Split of the Order ID field. Learnt ablout Connections: Live and Extract.

Moving on, in the data pane, there are dimensions and measures: column headers of the dataset. Dimensions are categorical fields: Date, Customer, Category. These are what we want to slice and dice our data on. Measures are metrics which we use to analyze our data. These can be continuous or discrete.

First, I am interested in analyzing how each category is doing per segment over the existing market in terms o..

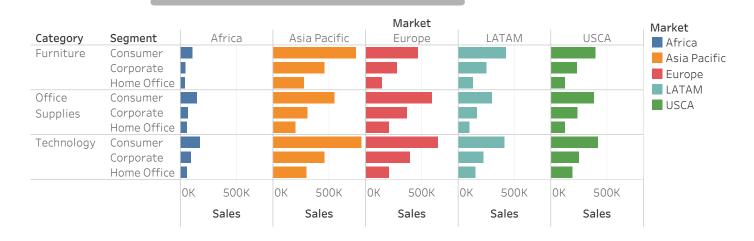


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First, I am interested in analyzing how each category is doing per segment over the existing market in terms of sales. So here's my chart.

The next viz. looks at the Sales per category over the four years.

Ideas used: Drilling down from year to months. Quick Table Calculation for the Sales Measure for Year over Year growth. Tooltipping S..



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Next, I am interested in looking at the profits for each category. I created a crosstab using duplicate as a crosstab and switching rows to columns. Moving the Profits Measure pill to Color and by changing the mark type to color and add..



Year of Order Date

2012

2013

2014

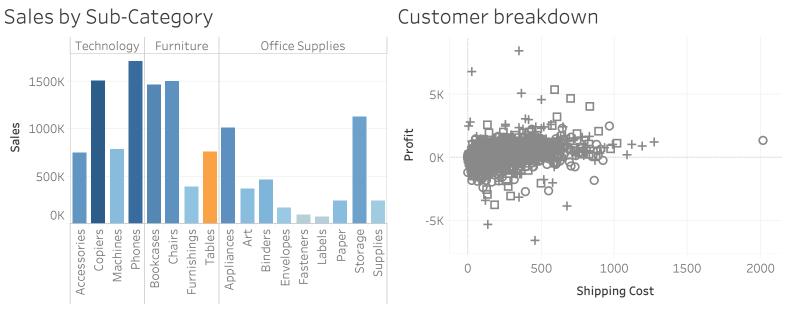
2015

The next viz. looks at the Sales per category over the four years.

Ideas used: Drilling down from year to months. Quick Table Calculation for the Sales Measure for Year over Year growth. Tooltipping Sales data as a display when you hover over the points. Then adding annotations to point out highs and lows on the graph. Exporting the image to other platforms to share. Also, copying the d.. Next, I am interested in looking at the profits for each category. I created a crosstab using duplicate as a crosstab and switching rows to columns. Moving the Profits Measure pill to Color and by changing the mark type to color and adding mark labels. Then I also added a highlighter from the Category pill dropdown. It is evident that Furniture has low profits. But is this trend across all regions?

February F C T March F	Category Office Su Fechnolo Furniture Office Su Fechnolo Furniture Office Su	2012 % Difference in	33,527 30,908 35,799	2013 % Difference in 40.97% 53.39% 5.13%	47,264 47,411	2014 % Difference in 37.499 10.529	Profit -1,811	31,298
January T February F March F	Office Su Technolo Furniture Office Su Technolo Furniture	% Difference in	33,527 30,908 35,799	40.97% 53.39%	47,264 47,411	37.499		31,298
February F C T March F	Technolo Furniture Office Su Technolo Furniture		30,908 35,799	53.39%	47,411			01,200
February F C T March F	Furniture Office Su Technolo Furniture		35,799			10.529	Uiahliah+	
March F	Office Su Technolo Furniture			5 1 2 %				Category
March F	Technolo Furniture				37,635	57.089	No items l	nighlighted
March F	Furniture		26,135	-7.03%	24,297	112.179		
			41,784	-11.63%	36,922	53.219		
	Office Su		40,277	36.76%	55,082	18.599		
(31,579	70.12%	53,721	15.439		
Т	Technolo		63,891	-15.05%	54,273	31.309		
April F	Furniture		30,690	78.24%	54,702	-0.219		
	Office Su		45,563	-3.68%	43,886	27.079		
Т	Technolo		38,081	64.03%	62,464	8.019		
May F	Furniture		49,769	26.46%	62,939	18.169		
	Office Su		49,731	22.79%	61,063	22.429		
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	Technolo		90,667	26.15%	114,379	20.799		
	Furniture		79,094	7.24%	84,824	5.309		

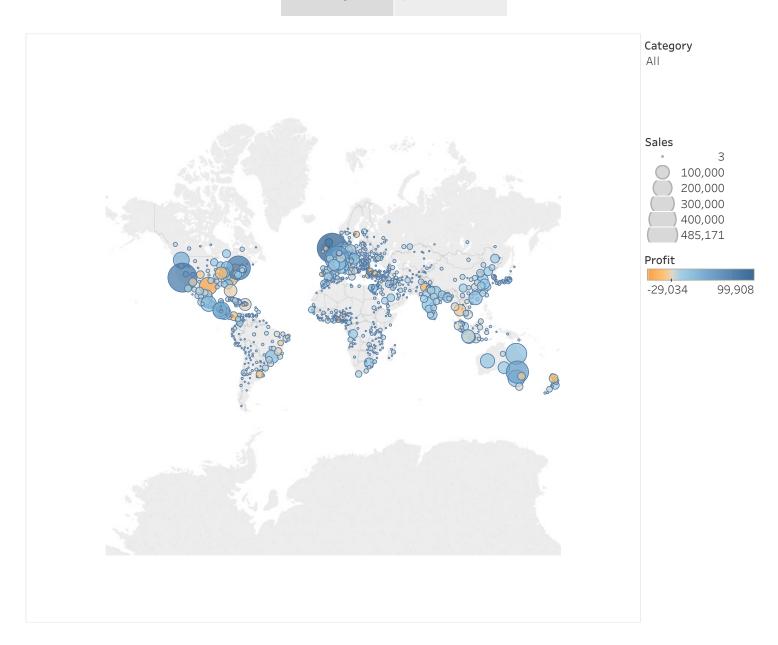




Story 2

Overall, our profts look strong.

But there are problem areas.



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