VisualiZeal Data speaks, visualization amplifies



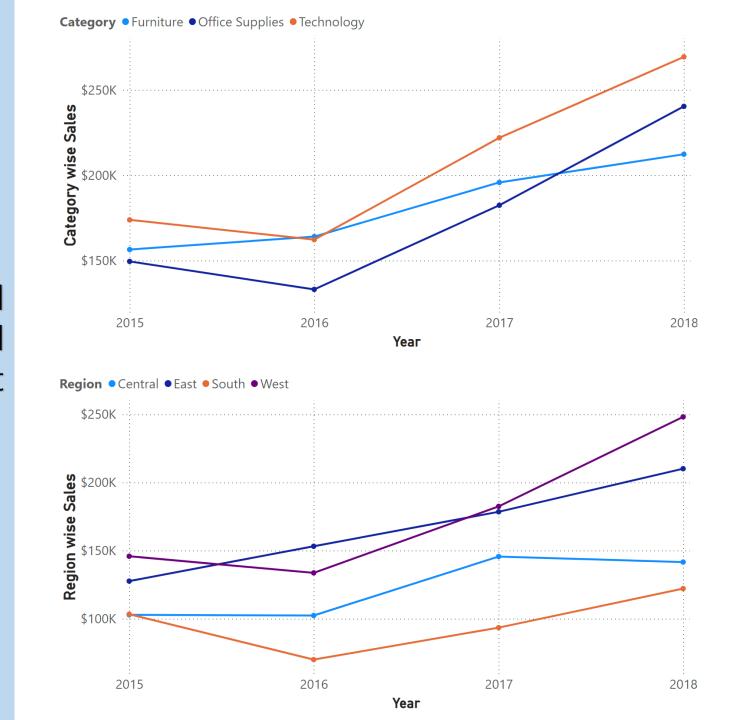
Submitted By:

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1. How has the sales trend evolved for each region and product category over the past years?



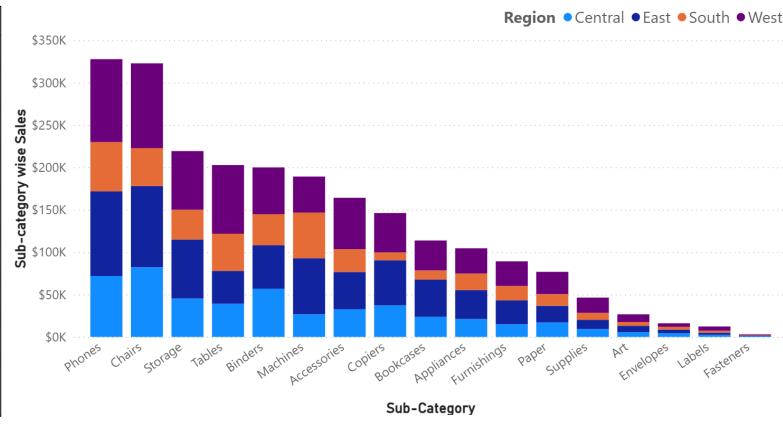
2. Which states have the highest sales for a particular sub-category of products and which shipping mode is most used in those states?

Sub-Category	State	Top State per Sub-category ▼
Phones	California	₹ 67,140
Chairs	California	₹ 61,321
Tables	California	₹ 45,086
Storage	California	₹ 44,113
Machines	New York	₹ 43,184
Accessories	California	₹ 36,773
Binders	New York	₹ 31,214
Bookcases	California	₹ 26,875
Appliances	California	₹ 23,737
Copiers	California	₹ 21,280
Furnishings	California	₹ 18,935
Paper	California	₹ 16,340
Supplies	California	₹ 15,573
Art	California	₹ 5,432
Envelopes	California	₹ 3,226
Labels	California	₹ 2,834
Fasteners	California	₹ 466

State	Most Used Shipping Mode	State _	Most Used Shipping Mode	
Alabama	Standard Class	Maryland	Standard Class	
Arizona	Standard Class	Massachusetts	Standard Class	
Arkansas	Standard Class	Michigan	Standard Class	
California	Standard Class	Minnesota	Standard Class	
Colorado	Standard Class	Mississippi	Standard Class	
Connecticut	Standard Class	Missouri	Second Class	
Delaware	Standard Class	Montana	Standard Class	
District of Columbia	Standard Class	Nebraska	Standard Class	
Florida	Standard Class	Nevada	Standard Class	
Georgia	Standard Class	New Hampshire	Standard Class	
Idaho	Standard Class	New Jersey	Standard Class	
Illinois	Standard Class	New Mexico	Standard Class	
Indiana	Standard Class	New York	Standard Class	
Iowa	Standard Class	North Carolina	Standard Class	
Kansas	Standard Class	North Dakota	Second Class	
Kentucky	Standard Class	Ohio	Standard Class	
Louisiana	Standard Class	Oklahoma	Standard Class	
Maine	Standard Class	Oregon	Standard Class	

3. How does the sales performance of a particular sub-category of products vary across different regions, and how does this compare to the overall sales performance of the same sub-category of products across all regions?

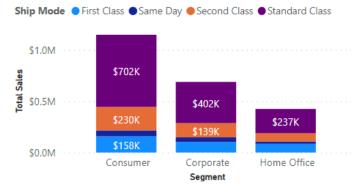
Sub-Category	Central	East	South	West	Total ▼	
Phones	\$71,940	\$99,885	\$58,098	\$97,859	\$3,27,782	
Chairs	\$82,373	\$95,688	\$44,739	\$1,00,023	\$3,22,823	
Storage	\$45,407	\$69,429	\$35,251	\$69,256	\$2,19,343	
Tables	\$39,155	\$38,809	\$43,830	\$81,016	\$2,02,811	
Binders	\$56,865	\$51,256	\$36,734	\$55,174	\$2,00,029	
Machines	\$26,797	\$66,106	\$53,891	\$42,444	\$1,89,239	
Accessories	\$32,742	\$43,906	\$26,906	\$60,632	\$1,64,187	
Copiers	\$37,260	\$53,219	\$9,300	\$46,469	\$1,46,248	
Bookcases	\$23,774	\$43,819	\$10,899	\$35,321	\$1,13,813	
Appliances	\$21,177	\$34,119	\$19,525	\$29,797	\$1,04,618	
Furnishings	\$15,016	\$28,145	\$17,063	\$28,988	\$89,212	
Paper	\$17,185	\$19,538	\$13,892	\$26,214	\$76,828	
Supplies	\$9,467	\$10,655	\$8,319	\$17,979	\$46,420	
Art	\$5,746	\$7,431	\$4,510	\$9,018	\$26,705	
Envelopes	\$4,537	\$4,138	\$3,346	\$4,107	\$16,128	
Labels	\$2,436	\$2,555	\$2,344	\$5,013	\$12,348	
Fasteners	\$770	\$820	\$503	\$909	\$3,002	
Total	\$4,92,647	\$6,69,519	\$3,89,151	\$7,10,220	\$22,61,537	

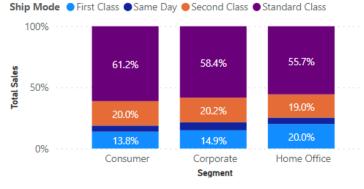


4. Can you identify any patterns or trends in the shipping modes used for orders placed in a particular segment of customers? Are these patterns consistent across different product categories and regions?

Sales by Segment and Shipping Mode (\$)

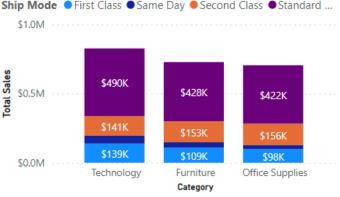
Ship Mode	Consumer	Corporate	Home Office	Total
First Class	755	468	278	1501
Same Day	312	114	112	538
Second Class	1003	589	310	1902
Standard Class	3031	1782	1046	5859
Total	5101	2953	1746	9800

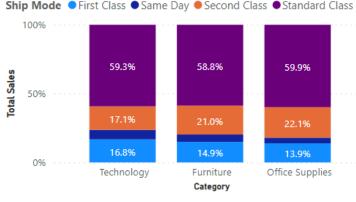




Sales by Category and Shipping Mode (\$)

Ship Mode	Furniture	Office Supplies	Technology	Total
First Class	318	886	297	1501
Same Day	118	323	97	538
Second Class	414	1129	359	1902
Standard Class	1228	3571	1060	5859
Total	2078	5909	1813	9800





Sales by Region and Shipping Mode (\$)

Ship Mode	Central	East	South	West	Total
First Class	292	470	232	507	1501
Same Day	118	154	83	183	538
Second Class	447	521	325	609	1902
Standard Class	1420	1640	958	1841	5859
Total	2277	2785	1598	3140	9800



5. Can you identify any correlations between the sales performance of a particular product category and external factors such as weather patterns, economic indicators, or demographic data for the regions where the products are sold? How can this information be leveraged to optimize sales performance and customer satisfaction?



Thank You!

