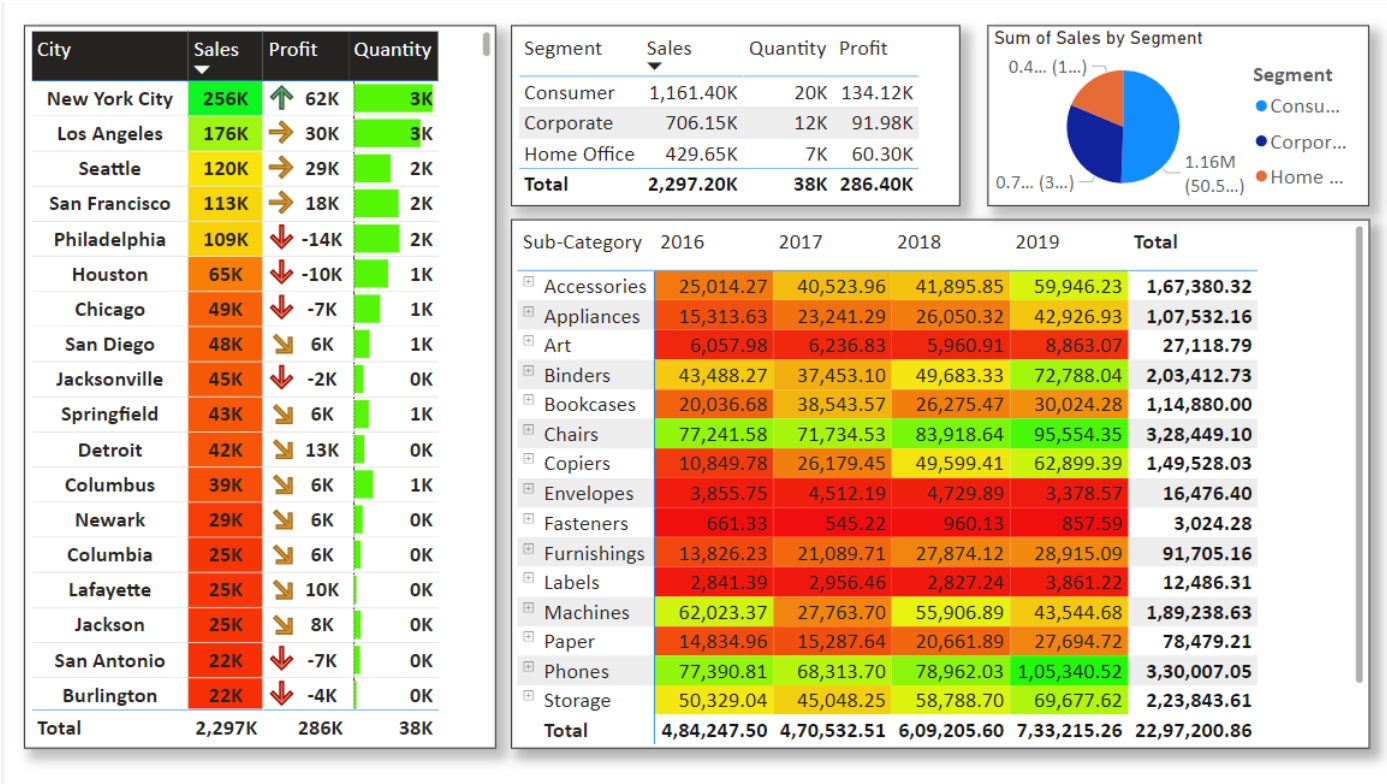
POWER BI DASHBOARD – SAMPLE SUPERSTORE

Dashboard

1. Creating and formatting the tables.

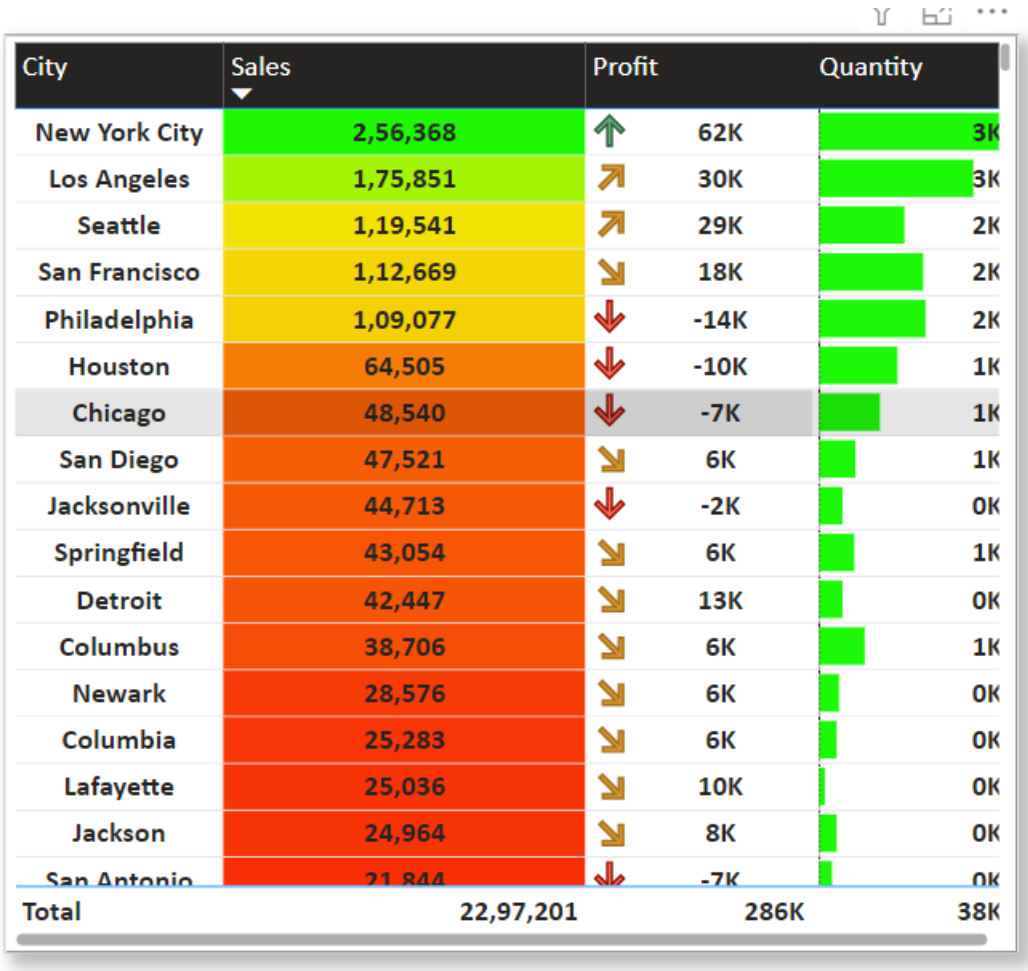


City	Sales	Profit	Quantity
New York City	256K	62K	3K
Los Angeles	176K	30K	3K
Seattle	120K	29K	2K
San Francisco	113K	18K	2K
Philadelphia	109K	-14K	2K
Houston	65K	-10K	1K
Chicago	49K	-7K	1K
San Diego	48K	6K	1K
Jacksonville	45K	-2K	0K
Springfield	43K	6K	1K
Detroit	42K	13K	0K
Columbus	39K	6K	1K
Newark	29K	6K	0K
Columbia	25K	6K	0K
Lafayette	25K	10K	0K
Jackson	25K	8K	0K
San Antonio	22K	-7K	0K
Burlington	22K	-4K	0K
Total	2,297K	286K	38K

Segment	Sales	Quantity	Profit
Consumer	1,161.40K	20K	134.12K
Corporate	706.15K	12K	91.98K
Home Office	429.65K	7K	60.30K
Total	**2,297.20K**	**38K**	**286.40K**

Sub-Category	2016	2017	2018	2019	Total
Accessories	25,014.27	40,523.96	41,895.85	59,946.23	1,67,380.32
Appliances	15,313.63	23,241.29	26,050.32	42,926.93	1,07,532.16
Art	6,057.98	6,236.83	5,960.91	8,863.07	27,118.79
Binders	43,488.27	37,453.10	49,683.33	72,788.04	2,03,412.73
Bookcases	20,036.68	38,543.57	26,275.47	30,024.28	1,14,880.00
Chairs	77,241.58	71,734.53	83,918.64	95,554.35	3,28,449.10
Copiers	10,849.78	26,179.45	49,599.41	62,899.39	1,49,528.03
Envelopes	3,855.75	4,512.19	4,729.89	3,378.57	16,476.40
Fasteners	661.33	545.22	960.13	857.59	3,024.28
Furnishings	13,826.23	21,089.71	27,874.12	28,915.09	91,705.16
Labels	2,841.39	2,956.46	2,827.24	3,861.22	12,486.31
Machines	62,023.37	27,763.70	55,906.89	43,544.68	1,89,238.63
Paper	14,834.96	15,287.64	20,661.89	27,694.72	78,479.21
Phones	77,390.81	68,313.70	78,962.03	1,05,340.52	3,30,007.05
Storage	50,329.04	45,048.25	58,788.70	69,677.62	2,23,843.61
Total	**4,84,247.50**	**4,70,532.51**	**6,09,205.60**	**7,33,215.26**	**22,97,200.86**

2. Conditional formatting



City	Sales	Profit	Quantity
New York City	2,56,368	62K	3K
Los Angeles	1,75,851	30K	3K
Seattle	1,19,541	29K	2K
San Francisco	1,12,669	18K	2K
Philadelphia	1,09,077	-14K	2K
Houston	64,505	-10K	1K
Chicago	48,540	-7K	1K
San Diego	47,521	6K	1K
Jacksonville	44,713	-2K	0K
Springfield	43,054	6K	1K
Detroit	42,447	13K	0K
Columbus	38,706	6K	1K
Newark	28,576	6K	0K
Columbia	25,283	6K	0K
Lafayette	25,036	10K	0K
Jackson	24,964	8K	0K
San Antonio	21,844	-7K	0K
Total	22,97,201	286K	38K

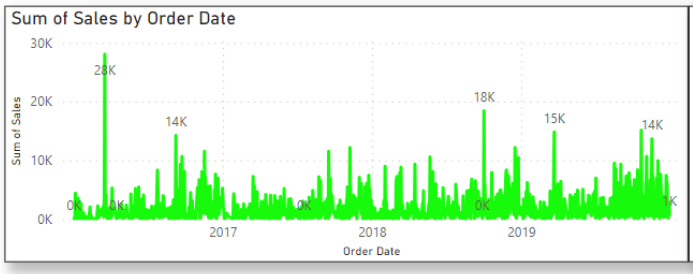
3. Matrix and Hierarchies.

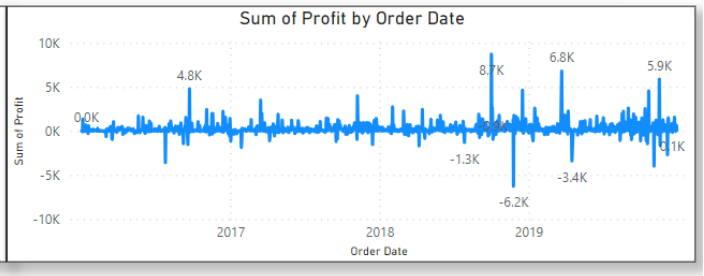
Sub-Category	2016	2017	2018	2019	Total
Accessories	25,014.27	40,523.96	41,895.85	59,946.23	1,67,380.32
Appliances	15,313.63	23,241.29	26,050.32	42,926.93	1,07,532.16
Art	6,057.98	6,236.83	5,960.91	8,863.07	27,118.79
Binders	43,488.27	37,453.10	49,683.33	72,788.04	2,03,412.73
Bookcases	20,036.68	38,543.57	26,275.47	30,024.28	1,14,880.00
Chairs	77,241.58	71,734.53	83,918.64	95,554.35	3,28,449.10
Copiers	10,849.78	26,179.45	49,599.41	62,899.39	1,49,528.03
Envelopes	3,855.75	4,512.19	4,729.89	3,378.57	16,476.40
Fasteners	661.33	545.22	960.13	857.59	3,024.28
Furnishings	13,826.23	21,089.71	27,874.12	28,915.09	91,705.16
Labels	2,841.39	2,956.46	2,827.24	3,861.22	12,486.31
Machines	62,023.37	27,763.70	55,906.89	43,544.68	1,89,238.63
Paper	14,834.96	15,287.64	20,661.89	27,694.72	78,479.21
Phones	77,390.81	68,313.70	78,962.03	1,05,340.52	3,30,007.05
Storage	50,329.04	45,048.25	58,788.70	69,677.62	2,23,843.61
Supplies	14,394.07	1,952.48	14,277.58	16,049.41	46,673.54
Tables	46,088.37	39,150.42	60,833.20	60,893.54	2,06,965.53
Total	**4,84,247.50**	**4,70,532.51**	**6,09,205.60**	**7,33,215.26**	**22,97,200.86**

Region wise Sales and Profit

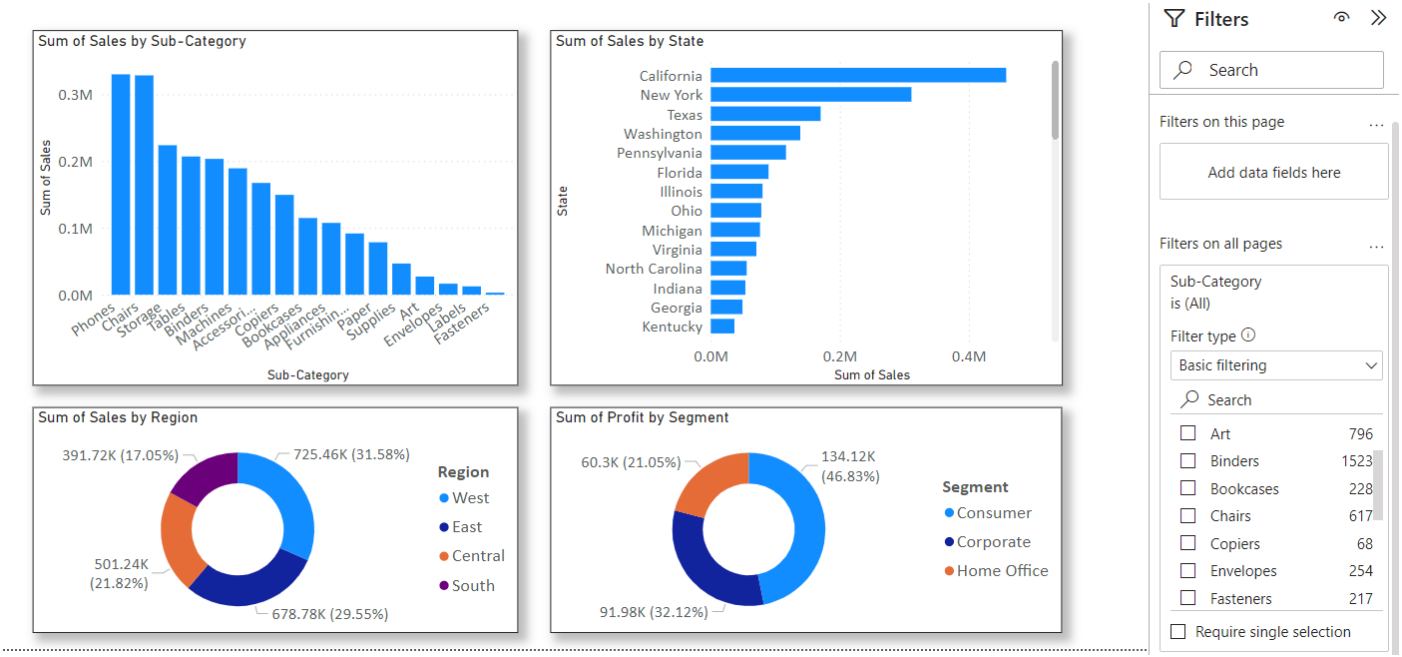
Region wise Sales and Profit

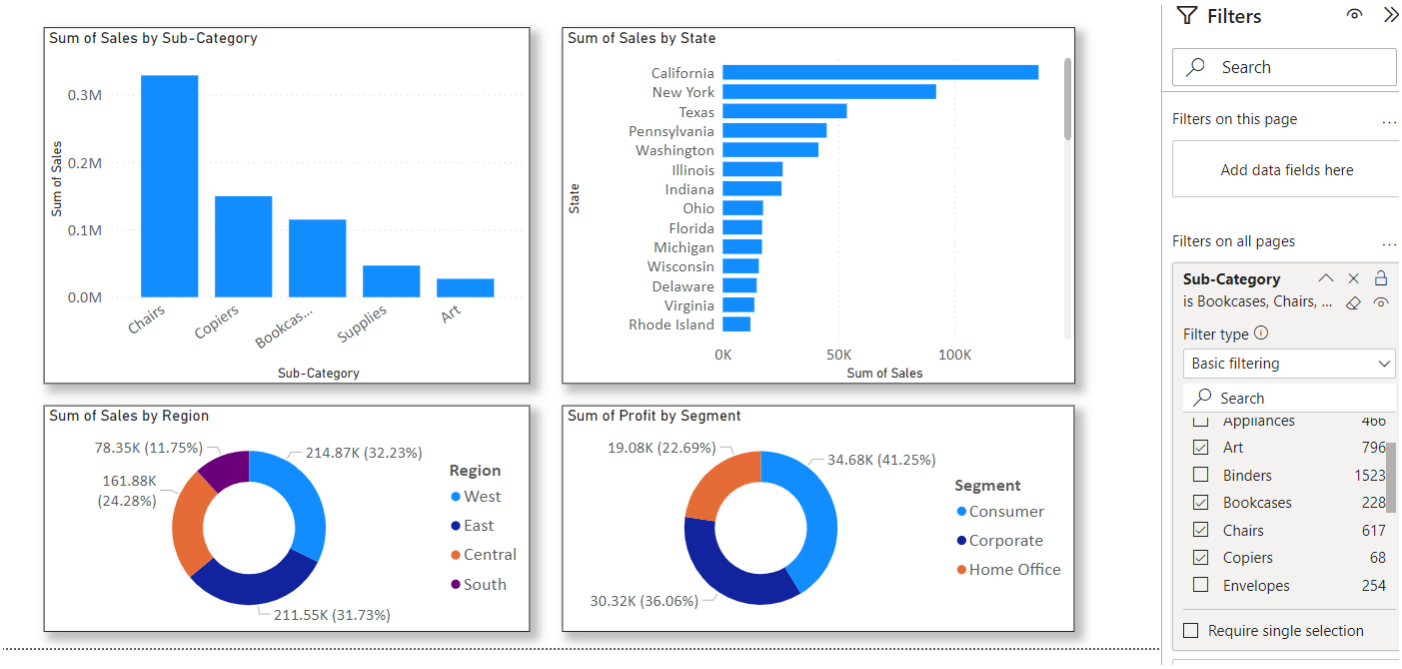
Region	Central		East		South		West		Total	
Sub-Category	Sum of Sales	Sum of Profit	Sum of Sales	Sum of Profit	Sum of Sales	Sum of Profit	Sum of Sales	Sum of Profit	Sum of Sales	Sum of Profit
Fasteners	778.03	236.62	819.72	263.99	503.32	173.72	923.22	275.19	3,024.28	949.52
Labels	2,451.47	1,073.08	2,602.93	1,129.28	2,353.18	1,040.77	5,078.73	2,303.12	12,486.31	5,546.25
Envelopes	4,636.87	1,777.53	4,375.87	1,812.41	3,345.56	1,465.48	4,118.10	1,908.76	16,476.40	6,964.18
Art	5,765.34	1,195.16	7,485.76	1,899.94	4,655.62	1,058.59	9,212.07	2,374.10	27,118.79	6,527.79
Supplies	9,467.37	-661.89	10,760.12	-1,155.14	8,318.93	1.88	18,127.12	626.05	46,673.54	-1,189.10
Paper	17,491.90	6,971.90	20,172.60	9,015.37	14,150.98	5,947.06	26,663.72	12,119.24	78,479.21	34,053.57
Furnishings	15,254.37	-3,906.22	29,071.38	5,881.41	17,306.68	3,442.68	30,072.73	7,641.27	91,705.16	13,059.14
Appliances	23,582.03	-2,638.62	34,188.47	8,391.41	19,525.33	4,123.94	30,236.34	8,261.27	1,07,532.16	18,138.01
Bookcases	24,157.18	-1,997.90	43,819.33	-1,167.63	10,899.36	1,339.49	36,004.12	-1,646.51	1,14,880.00	-3,472.56
Copiers	37,259.57	15,608.84	53,219.46	17,022.84	9,299.76	3,658.91	49,749.24	19,327.24	1,49,528.03	55,617.82
Accessories	33,956.08	7,251.63	45,033.37	11,195.86	27,276.75	7,004.54	61,114.12	16,484.60	1,67,380.32	41,936.64
Machines	26,797.38	-1,486.07	66,106.17	6,928.64	53,890.96	-1,438.89	42,444.12	-618.93	1,89,238.63	3,384.76
Binders	56,923.28	-1,043.64	53,498.00	11,267.93	37,030.34	3,900.66	55,961.11	16,096.80	2,03,412.73	30,221.76
Tables	39,154.97	-3,559.65	39,139.81	-11,025.38	43,916.19	-4,623.06	84,754.56	1,482.61	2,06,965.53	-17,725.48
Storage	45,930.11	1,969.84	71,612.58	8,389.37	35,768.06	2,274.30	70,532.85	8,645.32	2,23,843.61	21,278.83
Chairs	85,230.65	6,592.72	96,260.68	9,357.77	45,176.45	6,612.09	1,01,781.33	4,027.58	3,28,449.10	26,590.17
Total	5,01,239.89	39,706.36	6,78,781.24	91,522.78	3,91,721.91	46,749.43	7,25,457.82	1,08,418.45	22,97,200.86	2,86,397.02





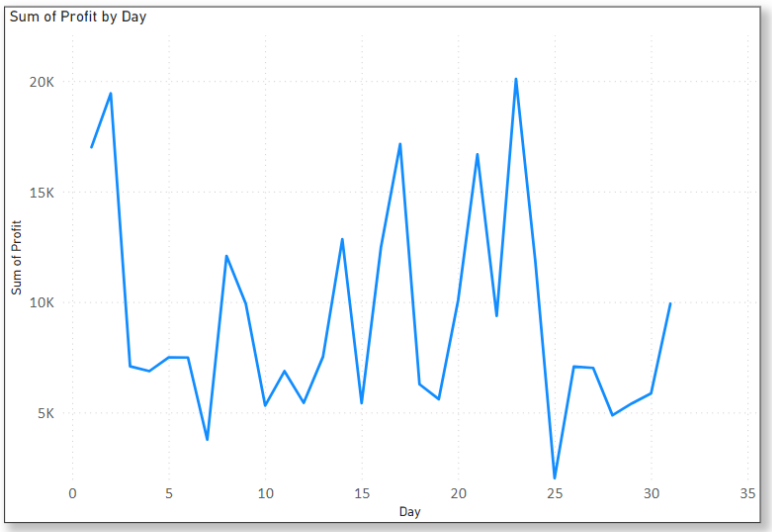
Filters:

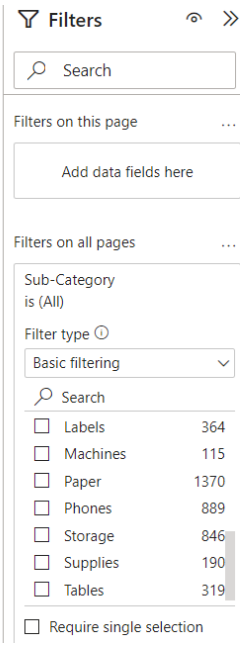
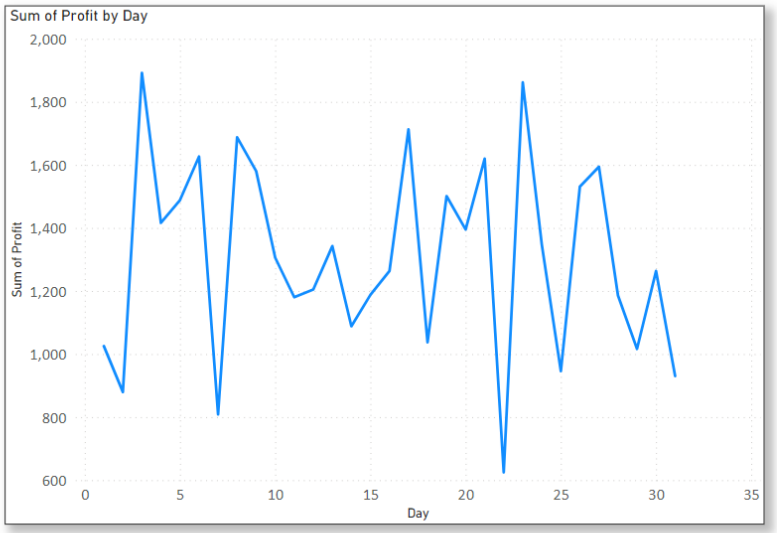
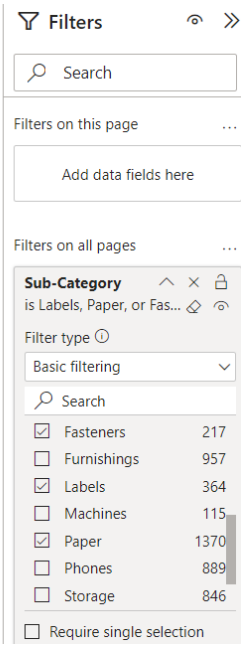

Sum of Sales by Sub-Category
0.3M
0.2M
0.1M
0.0M
Sum of Sales
Phones
Chairs
Storage
Tables
Binders
Machines
Accessori...
Copiers
Bookcases
Appliances
Furnishin...
Paper
Supplies
Art
Envelopes
Labels
Fasteners
Sub-Category
Sum of Sales by State
California
New York
Texas
Washington
Pennsylvania
Florida
Illinois
Ohio
Michigan
Virginia
North Carolina
Indiana
Georgia
Kentucky
State
0.0M
0.2M
0.4M
Sum of Sales
Sum of Sales by Region
391.72K (17.05%)
725.46K (31.58%)
501.24K
(21.82%)
678.78K (29.55%)
Region
West
East
Central
South
Sum of Profit by Segment
60.3K (21.05%)
134.12K
(46.83%)
91.98K (32.12%)
Segment
Consumer
Corporate
Home Office
Filters
Search
Filters on this page
Add data fields here
Filters on all pages
Sub-Category
is (All)
Filter type
Basic filtering
Search
Art 796
Binders 1523
Bookcases 228
Chairs 617
Copiers 68
Envelopes 254
Fasteners 217
Require single selection


Sum of Sales by Sub-Category
0.3M
0.2M
0.1M
0.0M
Sum of Sales
Chairs
Copiers
Bookcas...
Supplies
Art
Sub-Category
Sum of Sales by State
California
New York
Texas
Pennsylvania
Washington
Illinois
Indiana
Ohio
Florida
Michigan
Wisconsin
Delaware
Virginia
Rhode Island
State
0K
50K
100K
Sum of Sales
Sum of Sales by Region
78.35K (11.75%)
214.87K (32.23%)
161.88K
(24.28%)
211.55K (31.73%)
Region
West
East
Central
South
Sum of Profit by Segment
19.08K (22.69%)
34.68K (41.25%)
30.32K (36.06%)
Segment
Consumer
Corporate
Home Office
Filters
Search
Filters on this page
Add data fields here
Filters on all pages
Sub-Category
is Bookcases, Chairs, ...
Filter type
Basic filtering
Search
Appliances 466
Art 796
Binders 1523
Bookcases 228
Chairs 617
Copiers 68
Envelopes 254
Require single selection

Another Visuals for filters:

City	Sum of Sales
New York City	2,56,368.16
Los Angeles	1,75,851.34
Seattle	1,19,540.74
San Francisco	1,12,669.09
Philadelphia	1,09,077.01
Houston	64,504.76
Chicago	48,539.54
San Diego	47,521.03
Jacksonville	44,713.18
Springfield	43,054.34
Detroit	42,446.94
Columbus	38,706.24
Newark	28,576.12
Columbia	25,283.32
Lafayette	25,036.20
Jackson	24,963.86
San Antonio	21,843.53
Burlington	21,668.08
Arlington	20,214.53
Dallas	20,131.93
Lakewood	18,192.05
Total	**22,97,200.86**





City	Sum of Sales
New York City	8,133.14
Los Angeles	7,174.60
San Francisco	5,759.72
Houston	3,782.29
Seattle	3,538.11
Chicago	2,713.65
Philadelphia	2,641.57
Columbus	2,502.09
San Diego	2,193.03
Jacksonville	1,615.39
Springfield	1,556.96
Detroit	1,481.28
Richmond	1,361.95
Atlanta	1,131.55
Jackson	1,004.81
Phoenix	942.18
Columbia	889.15
Long Beach	876.50
Smyrna	863.00
Huntsville	806.56
Kent	805.92
Total	**93,989.80**