

TABLES & MATIX

in

POWER BI

A SIMPLE TABLE in POWER BI

Sub-Category	Sales	Quantity	Profit
Copiers	1,49,528.03	234	55,617.82
Machines	1,89,238.63	440	3,384.76
Supplies	46,673.54	647	-1,189.10
Bookcases	1,14,880.00	868	-3,472.56
Envelopes	16,476.40	906	6,964.18
Fasteners	3,024.28	914	949.52
Tables	2,06,965.53	1241	-17,725.48
Labels	12,486.31	1400	5,546.25
Appliances	1,07,532.16	1729	18,138.01
Chairs	3,28,449.10	2356	26,590.17
Accessories	1,67,380.32	2976	41,936.64
Art	27,118.79	3000	6,527.79
Storage	2,23,843.61	3158	21,278.83
Phones	3,30,007.05	3289	44,515.73
Furnishings	91,705.16	3563	13,059.14
Paper	78,479.21	5178	34,053.57
Total	22,97,200.86	37873	2,86,397.02

CONDITIONAL FORMATTING in TABLE



Sub-Category	Profit		Sales	Quantity
Binders	30,221.76	●	2,03,412.73	5974
Paper	34,053.57	↓	78,479.21	5178
Furnishings	13,059.14	↓	91,705.16	3563
Phones	44,515.73	↑	3,30,007.05	3289
Storage	21,278.83	↑	2,23,843.61	3158
Art	6,527.79	↓	27,118.79	3000
Accessories	41,936.64	●	1,67,380.32	2976
Chairs	26,590.17	↑	3,28,449.10	2356
Appliances	18,138.01	↓	1,07,532.16	1729
Labels	5,546.25	↓	12,486.31	1400
Tables	-17,725.48	●	2,06,965.53	1241
Fasteners	949.52	↓	3,024.28	914
Envelopes	6,964.18	↓	16,476.40	906
Bookcases	-3,472.56	●	1,14,880.00	868
Supplies	-1,189.10	↓	46,673.54	647
Machines	3,384.76	●	1,89,238.63	440
Copiers	55,617.82	●	1,49,528.03	234
Total	2,86,397.02		22,97,200.86	37873

Aggregation in Table

Sub-Category	Average of Sales	Min of Sales	Max of Sales	Standard deviation of Sales	%GT Sales	Sales
Fasteners	13.94	1.24	93.36	12.39	0.13%	3,024.28
Envelopes	64.87	1.63	604.66	84.19	0.72%	16,476.40
Paper	57.28	3.38	733.95	78.14	3.42%	78,479.21
Labels	34.30	2.09	786.48	74.02	0.54%	12,486.31
Art	34.07	1.34	1,113.02	60.08	1.18%	27,118.79
Furnishings	95.83	1.89	1,336.44	147.82	3.99%	91,705.16
Appliances	230.76	0.44	2,625.12	388.53	4.68%	1,07,532.16
Storage	264.59	4.46	2,934.33	355.01	9.74%	2,23,843.61
Accessories	215.97	0.99	3,347.37	334.75	7.29%	1,67,380.32
Tables	648.79	24.37	4,297.64	614.81	9.01%	2,06,965.53
Bookcases	503.86	35.49	4,404.90	637.35	5.00%	1,14,880.00
Chairs	532.33	26.64	4,416.17	549.70	14.30%	3,28,449.10
Phones	371.21	2.97	4,548.81	491.18	14.37%	3,30,007.05
Supplies	245.65	1.74	8,187.65	921.39	2.03%	46,673.54
Binders	133.56	0.56	9,892.74	563.07	8.85%	2,03,412.73
Copiers	2,198.94	299.99	17,499.95	3,152.23	6.51%	1,49,528.03
Machines	1,645.55	11.56	22,638.48	2,753.05	8.24%	1,89,238.63
Total	229.86	0.44	22,638.48	623.21	100.00%	22,97,200.86

A Simple Matrix

Sub-Category	Central	East	South	West	Total ▼
Phones	72,403.28	1,00,614.98	58,304.44	98,684.35	3,30,007.05
Chairs	85,230.65	96,260.68	45,176.45	1,01,781.33	3,28,449.10
Storage	45,930.11	71,612.58	35,768.06	70,532.85	2,23,843.61
Tables	39,154.97	39,139.81	43,916.19	84,754.56	2,06,965.53
Binders	56,923.28	53,498.00	37,030.34	55,961.11	2,03,412.73
Machines	26,797.38	66,106.17	53,890.96	42,444.12	1,89,238.63
Accessories	33,956.08	45,033.37	27,276.75	61,114.12	1,67,380.32
Copiers	37,259.57	53,219.46	9,299.76	49,749.24	1,49,528.03
Bookcases	24,157.18	43,819.33	10,899.36	36,004.12	1,14,880.00
Appliances	23,582.03	34,188.47	19,525.33	30,236.34	1,07,532.16
Furnishings	15,254.37	29,071.38	17,306.68	30,072.73	91,705.16
Paper	17,491.90	20,172.60	14,150.98	26,663.72	78,479.21
Supplies	9,467.37	10,760.12	8,318.93	18,127.12	46,673.54
Art	5,765.34	7,485.76	4,655.62	9,212.07	27,118.79
Envelopes	4,636.87	4,375.87	3,345.56	4,118.10	16,476.40
Labels	2,451.47	2,602.93	2,353.18	5,078.73	12,486.31
Fasteners	778.03	819.72	503.32	923.22	3,024.28
Total	5,01,239.89	6,78,781.24	3,91,721.91	7,25,457.82	22,97,200.86

Hiraearchies in Matrix



Category	United States	Total
[-] Furniture	7,41,999.80	7,41,999.80
[-] Central	1,63,797.16	1,63,797.16
Consumer	86,229.22	86,229.22
Corporate	52,085.60	52,085.60
Home Office	25,482.34	25,482.34
[+] East	2,08,291.20	2,08,291.20
[+] South	1,17,298.68	1,17,298.68
[+] West	2,52,612.74	2,52,612.74
[-] Office Supplies	7,19,047.03	7,19,047.03
[+] Central	1,67,026.42	1,67,026.42
[+] East	2,05,516.05	2,05,516.05
[+] South	1,25,651.31	1,25,651.31
[+] West	2,20,853.25	2,20,853.25
[-] Technology	8,36,154.03	8,36,154.03
[+] Central	1,70,416.31	1,70,416.31
[+] East	2,64,973.98	2,64,973.98
[+] South	1,48,771.91	1,48,771.91
[+] West	2,51,991.83	2,51,991.83
Total	22,97,200.86	22,97,200.86

Subtotals and Totals



Category	United States	Total
Category ▲		
▢ Furniture	7,41,999.80	7,41,999.80
▢ Central	1,63,797.16	1,63,797.16
▢ East	2,08,291.20	2,08,291.20
▢ South	1,17,298.68	1,17,298.68
▢ West	2,52,612.74	2,52,612.74
▢ Office Supplies	7,19,047.03	7,19,047.03
▢ Central	1,67,026.42	1,67,026.42
▢ East	2,05,516.05	2,05,516.05
▢ South	1,25,651.31	1,25,651.31
▢ West	2,20,853.25	2,20,853.25
▢ Technology	8,36,154.03	8,36,154.03
▢ Central	1,70,416.31	1,70,416.31
▢ East	2,64,973.98	2,64,973.98
▢ South	1,48,771.91	1,48,771.91
▢ West	2,51,991.83	2,51,991.83
Total	22,97,200.86	22,97,200.86