

Raymond Buch

Tom Ashbrook

Adrian Barton

Ken Lonsdale

Sanjit Chand

Hunter Lopez

Sanjit Engle

Christopher Conant

\$15K

\$15K

\$14K

\$14K

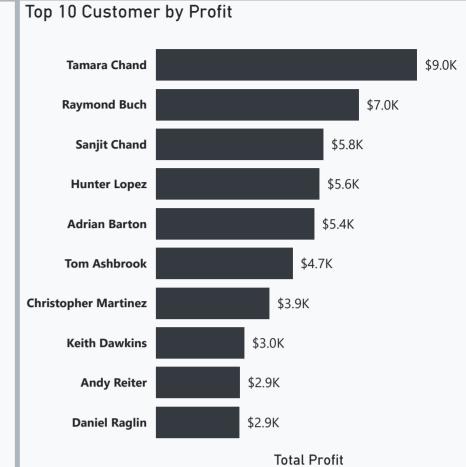
\$14K

\$13K

\$12K

\$12K

Total Sales



2014

2015

2016

2017

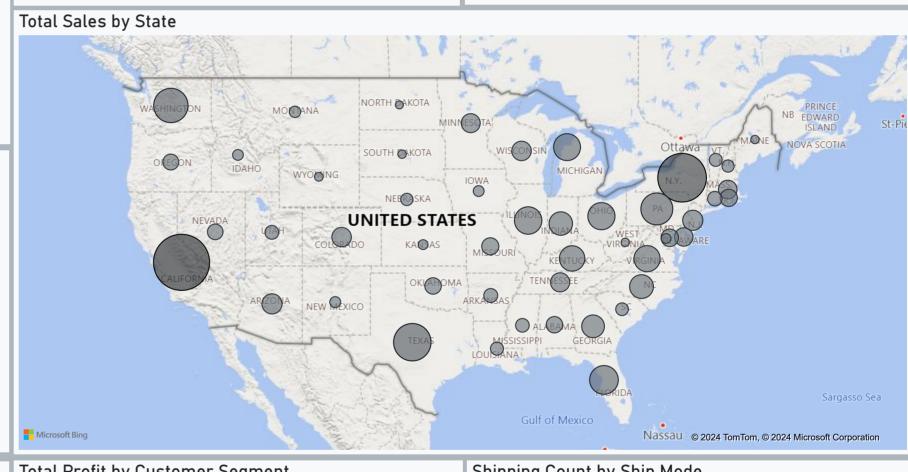
NO OF CUSTOMERS

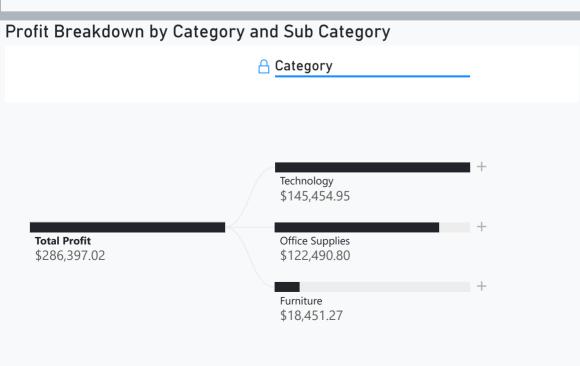
793



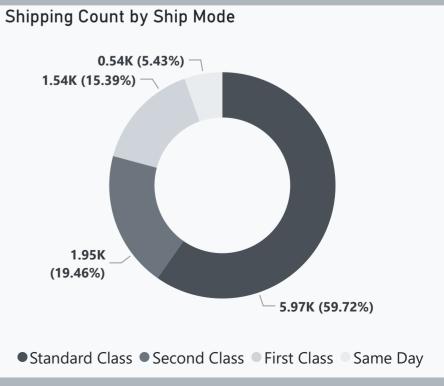


Top 10 Selling Products				
Product Name	Units Sold	Unit Price		
Staple envelope	48	\$5.41		
Easy-staple paper	46	\$10.46		
Staples	46	\$2.28		
Avery Non-Stick Binders	20	\$2.45		
Staples in misc. colors	19	\$4.35		
KI Adjustable-Height Table	18	\$64.96		
Staple remover	18	\$3.56		
Storex Dura Pro Binders	17	\$3.23		
Staple-based wall hangings	16	\$4.83		
Logitech 910-002974 M325 Wireless Mouse for Web Scrolling	15	\$16.79		
Situations Contoured Folding Chairs, 4/Set	15	\$53.24		









TOTAL SALES

TOTAL PROFIT

TOTAL DISCOUNT

PROFIT MARGIN %

Year: All 2014 2015 2016 2017

\$2.30M \$286.40K \$566.73K 12.47%

QUICK CUSTOMER INSIGHTS

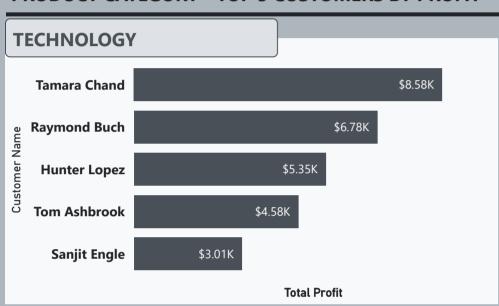
Top 5 Customer	Total Profit ▼	Total Sales	Total Quantity	Total Discount	Profit Margin
Tamara Chand	\$8,981.32	\$19,052.22	42	\$130.71	47.14%
Raymond Buch	\$6,976.10	\$15,117.34	71	\$98.85	46.15%
Sanjit Chand	\$5,757.41	\$14,142.33	87	\$395.84	40.71%
Hunter Lopez	\$5,622.43	\$12,873.30	50	\$3.91	43.68%
Adrian Barton	\$5,444.81	\$14,473.57	73	\$1,281.98	37.62%

There's a positive correlation between the Sales amount and Profit made. Tamara Chand is the most profitable customer with a profit margin of ~47% despite buying lesser quantity (39) than the other top customers. Tamara bought 5 units of the 4th most expensive product, contributing 33% of the product's profit

Bottom 5 Customer	Total Profit	Total Sales	Total Quantity	Total Discount	Profit Margin
Cindy Stewart	(\$6,626.39)	\$5,690.06	40	\$11,593.36	-116.46%
Grant Thornton	(\$4,108.66)	\$9,351.21	26	\$8,746.74	-43.94%
Luke Foster	(\$3,583.98)	\$3,930.51	69	\$9,049.13	-91.18%
Sharelle Roach	(\$3,333.91)	\$3,233.48	34	\$6,121.11	-103.11%
Henry Goldwyn	(\$2,797.96)	\$3,247.64	68	\$7,691.03	-86.15%

The bottom 5 Customers have a cumulative discount of more than **\$6k individually**. Cindy Stewart is the least profitable customer with a profit margin below **-100%**. Despite buying more items than the most profitable customer, Cindy incurred a loss of **-\$6.6k**. This is attributed to the heavy discount value.

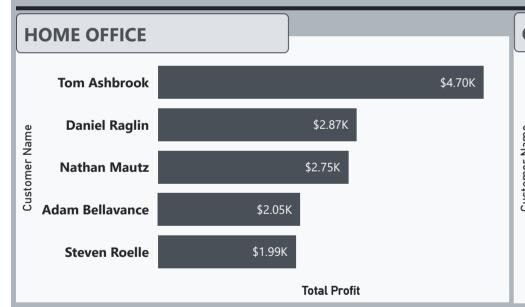
PRODUCT CATEGORY - TOP 5 CUSTOMERS BY PROFIT



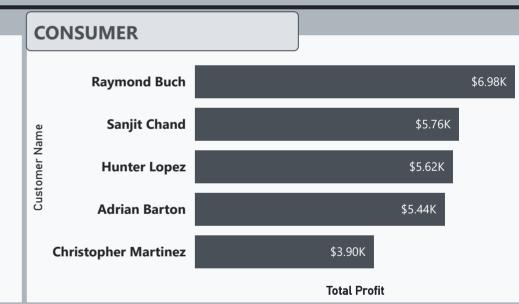




CUSTOMER SEGMENT - TOP 5 CUSTOMERS BY PROFIT

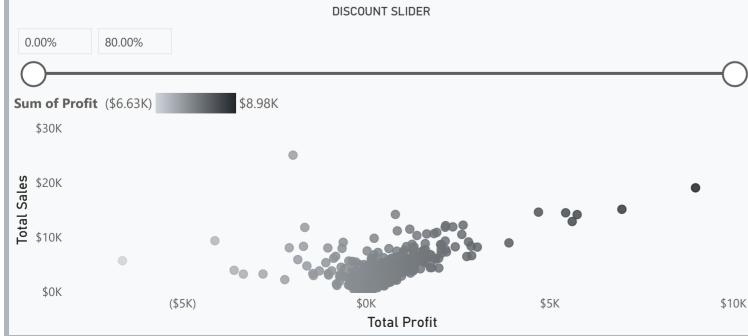






Total Sales vs Total Profit by Customer

There is a positive correlation between Total sales and Profit. A loss is incurred on a customer when the cumulative discount exceeds ~20%.



Top 5 Profitable Products

The 5 most profitable product are technological and office equipment.

Despite having a discount value of **\$8k** from purchase, the 'Canon image CLASS 2200 Advanced Copier' is the highest profit generating product and also the 4th most expensive product.

Product Name	Total Profit	Quantity	Unit Price	Total Sales	Discount
Canon imageCLASS 2200 Advanced Copier	\$25,199.93	20	\$1,819.99	\$61,599.82	\$8,399.98
Fellowes PB500 Electric Punch Plastic Comb Binding Machine with Manual Bind	\$7,753.04	31	\$635.50	\$27,453.38	\$11,947.31
Hewlett Packard LaserJet 3310 Copier	\$6,983.88	38	\$311.99	\$18,839.69	\$3,959.93
Canon PC1060 Personal Laser Copier	\$4,570.93	19	\$370.99	\$11,619.83	\$1,679.98
HP Designjet T520 Inkjet Large Format Printer - 24" Color	\$4,094.98	12	\$1,189.99	\$18,374.90	\$2,624.99