STACKED BAR CHART

Sum of Tax 5% for each Date. Color shows details about Invoice ID. The marks are labeled by Date.

STACKED BAR CHART

Date

Tax 5%

Sum of Tax 5% for each Date. Color shows details about Invoice ID. The marks are labeled by Date.

Invoice ID

- 101-17-6199
- 101-81-4070
- 102-06-2002
- 102-77-2261
- 105-10-6182
- 105-31-1824
- 106-35-6779
- 109-28-2512
- 109-86-4363
- 110-05-6330
- 110-48-7033
- 114-35-5271
- 115-38-7388
- 115-99-4379
- 118-62-1812
- 120-06-4233
- 120-54-2248
- 122-61-9553
- 123-19-1176
- 123-35-4896
- 124-31-1458
- 125-45-2293
- 126-54-1082
- 127-47-6963
- 129-29-8530
- 130-67-4723
- 130-98-8941
- 131-15-8856
- 131-70-8179
- 132-23-6451
- 132-32-9879
- 133-14-7229
- 133-77-3154
- 134-54-4720
- 134-75-2619
- 135-13-8269
- 135-84-8019
- 136-08-6195
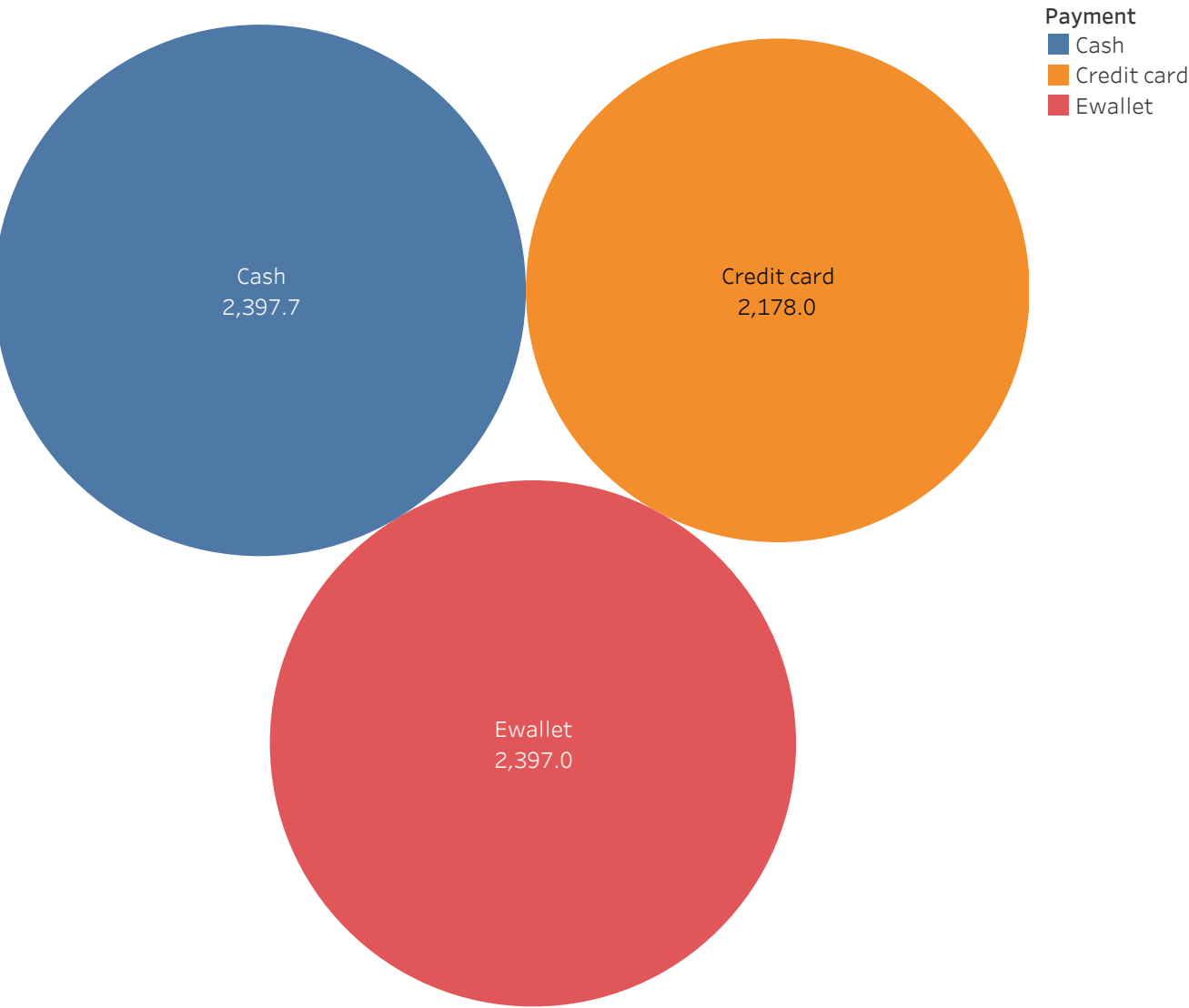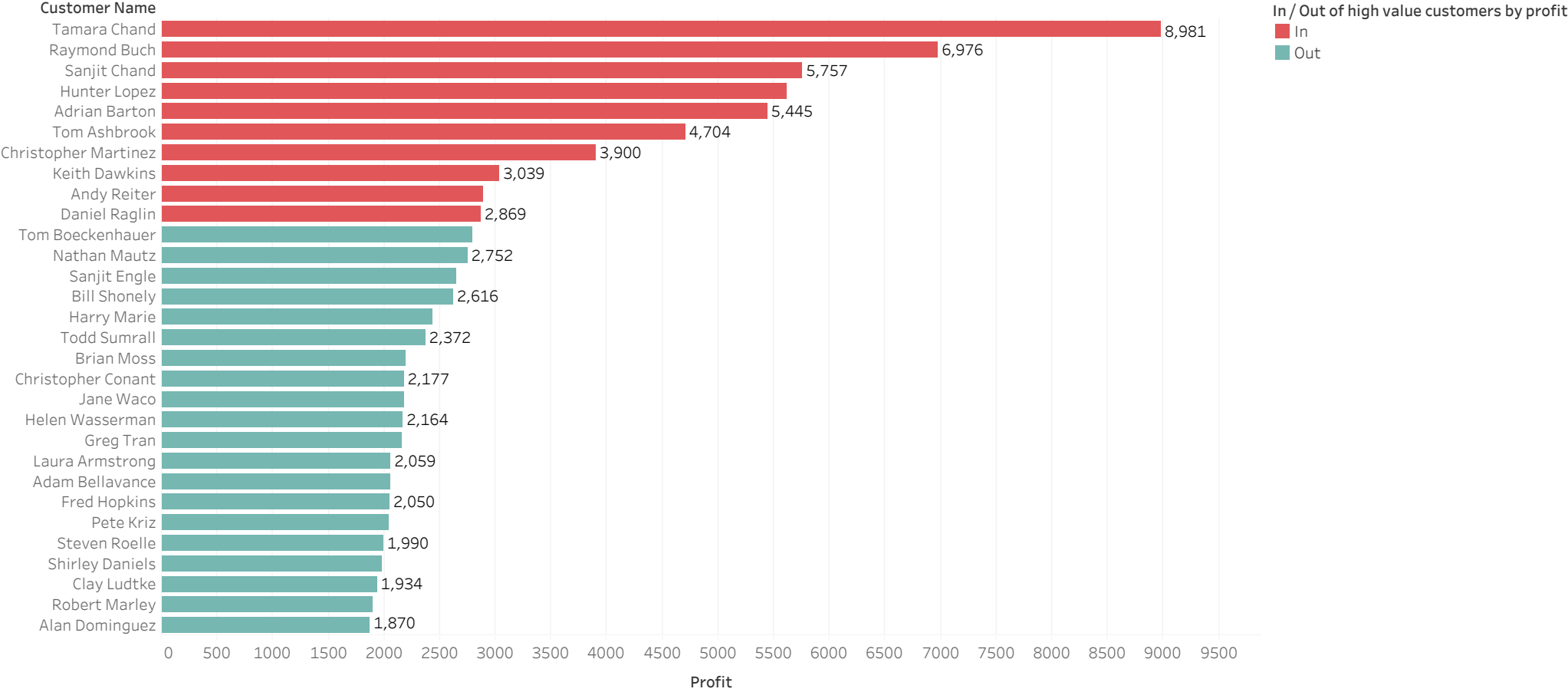
BUBBLE CHART
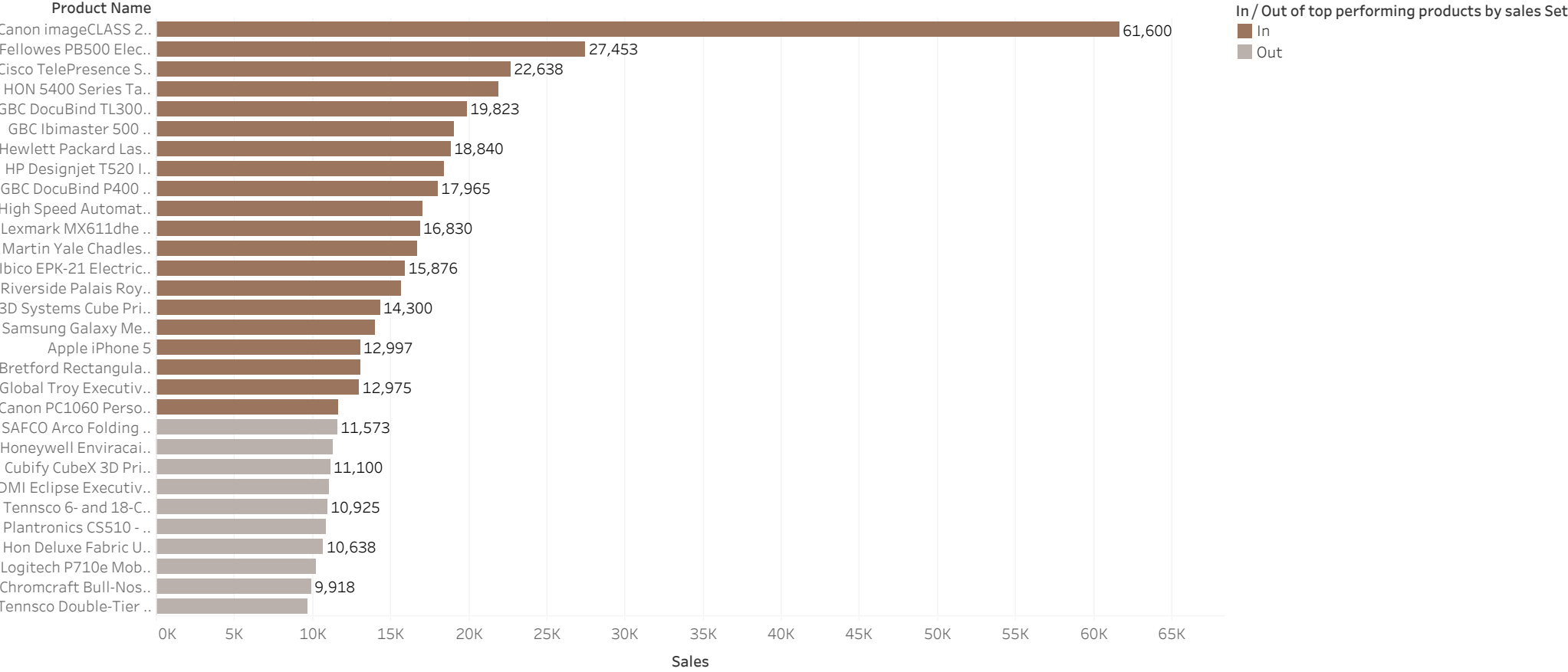

Payment and sum of Rating. Color shows details about Payment. Size shows sum of Total. The marks are labeled by Payment and sum of Rating.

Sheet 6

HIGH VALUE CUSTOMERS BY PROFIT

Customer Name

Customer Name	Profit
Tamara Chand	8,981
Raymond Buch	6,976
Sanjit Chand	5,757
Hunter Lopez	
Adrian Barton	5,445
Tom Ashbrook	4,704
Christopher Martinez	3,900
Keith Dawkins	3,039
Andy Reiter	
Daniel Raglin	2,869
Tom Boeckenhauer	
Nathan Mautz	2,752
Sanjit Engle	
Bill Shonely	2,616
Harry Marie	
Todd Sumrall	2,372
Brian Moss	
Christopher Conant	2,177
Jane Waco	
Helen Wasserman	2,164
Greg Tran	
Laura Armstrong	2,059
Adam Bellavance	
Fred Hopkins	2,050
Pete Kriz	
Steven Roelle	1,990
Shirley Daniels	
Clay Ludtke	1,934
Robert Marley	
Alan Dominguez	1,870

Profit

In / Out of high value customers by profit
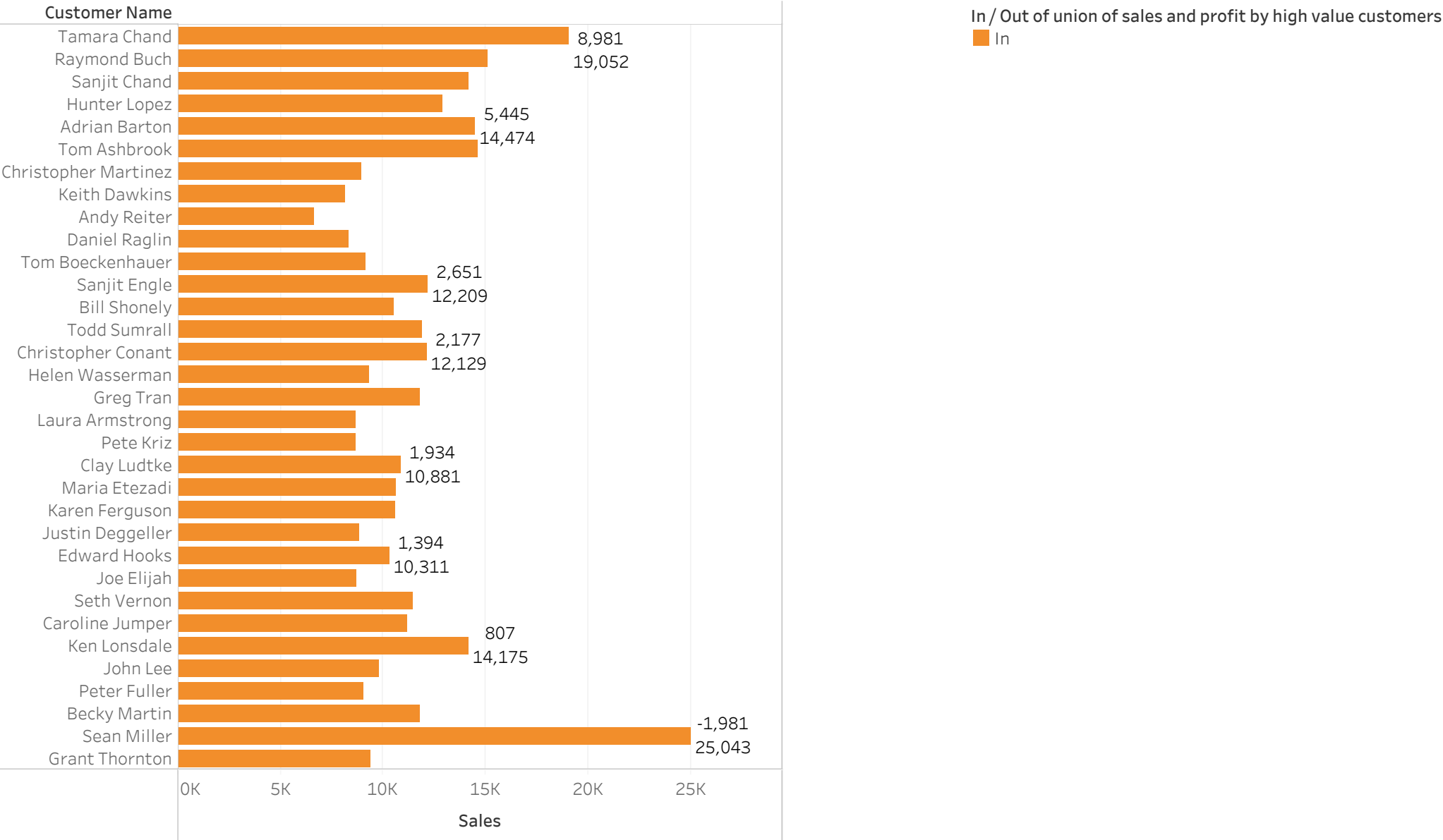- In
- Out

Sum of Profit for each Customer Name. Color shows details about In / Out of high value customers by profit. The marks are labeled by sum of Profit. The view is filtered on Customer Name, which keeps 30 of 793 members.
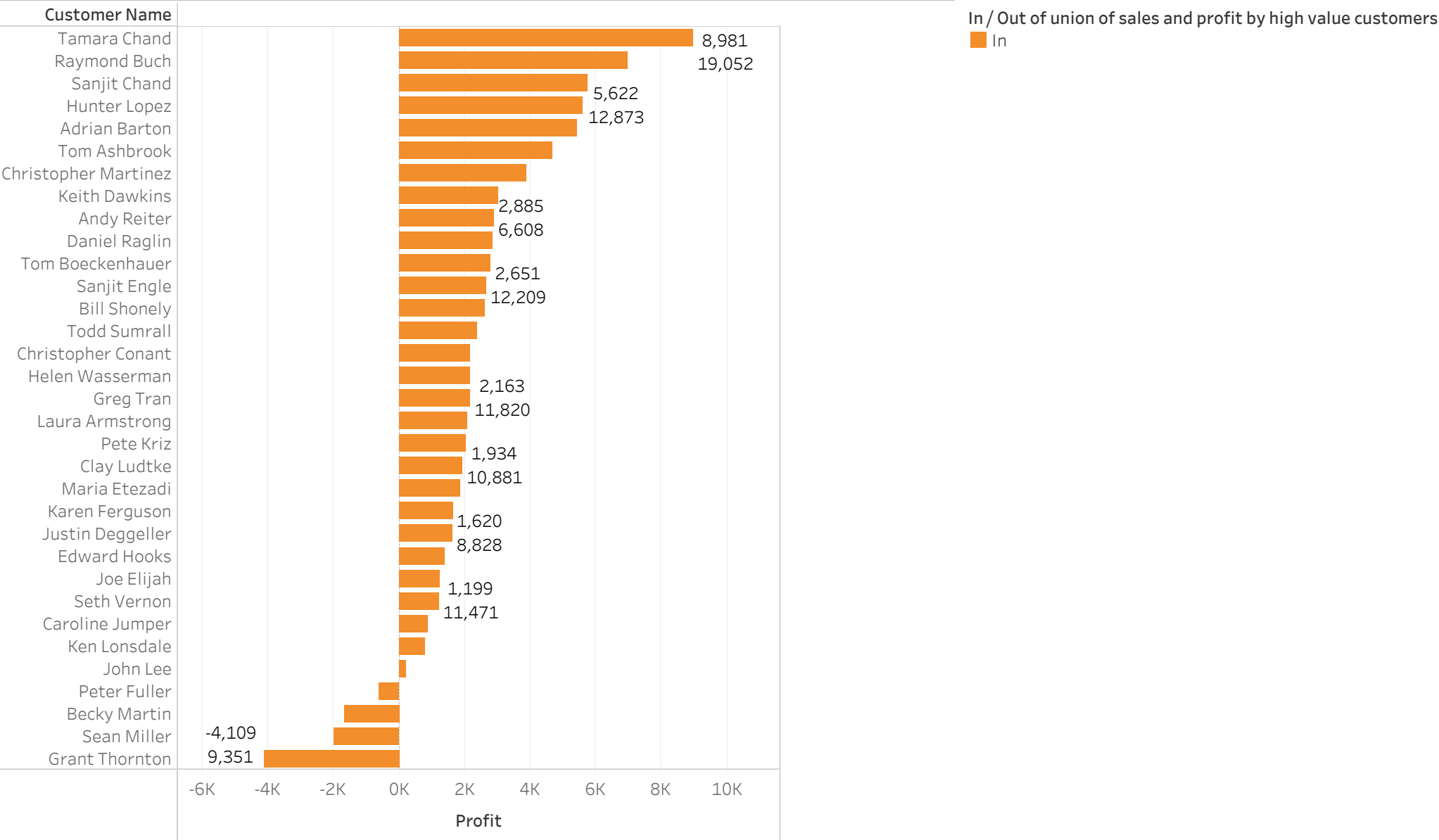
TOP PERFORMING PRODUCTS BY SALES

Product Name

In / Out of top performing products by sales Set
- In
- Out

Product Name	Sales
Canon imageCLASS 2..	61,600
Fellowes PB500 Elec..	27,453
Cisco TelePresence S..	22,638
HON 5400 Series Ta..	
GBC DocuBind TL300..	19,823
GBC Ibimaster 500 ..	
Hewlett Packard Las..	18,840
HP Designjet T520 I..	
GBC DocuBind P400 ..	17,965
High Speed Automat..	
Lexmark MX611dhe ..	16,830
Martin Yale Chadles..	
Ibico EPK-21 Electric..	15,876
Riverside Palais Roy..	
3D Systems Cube Pri..	14,300
Samsung Galaxy Me..	
Apple iPhone 5	12,997
Bretford Rectangula..	
Global Troy Executiv..	12,975
Canon PC1060 Perso..	
SAFCO Arco Folding ..	11,573
Honeywell Enviracai..	
Cubify CubeX 3D Pri..	11,100
DMI Eclipse Executiv..	
Tennsco 6- and 18-C..	10,925
Plantronics CS510 - ..	
Hon Deluxe Fabric U..	10,638
Logitech P710e Mob..	
Chromcraft Bull-Nos..	9,918
Tennsco Double-Tier ..	

Sales (0K – 65K)

Sum of Sales for each Product Name. Color shows details about In / Out of top performing products by sales Set. The marks are labeled by sum of Sales. The view is filtered on Product Name, which keeps 30 of 1,850 members.

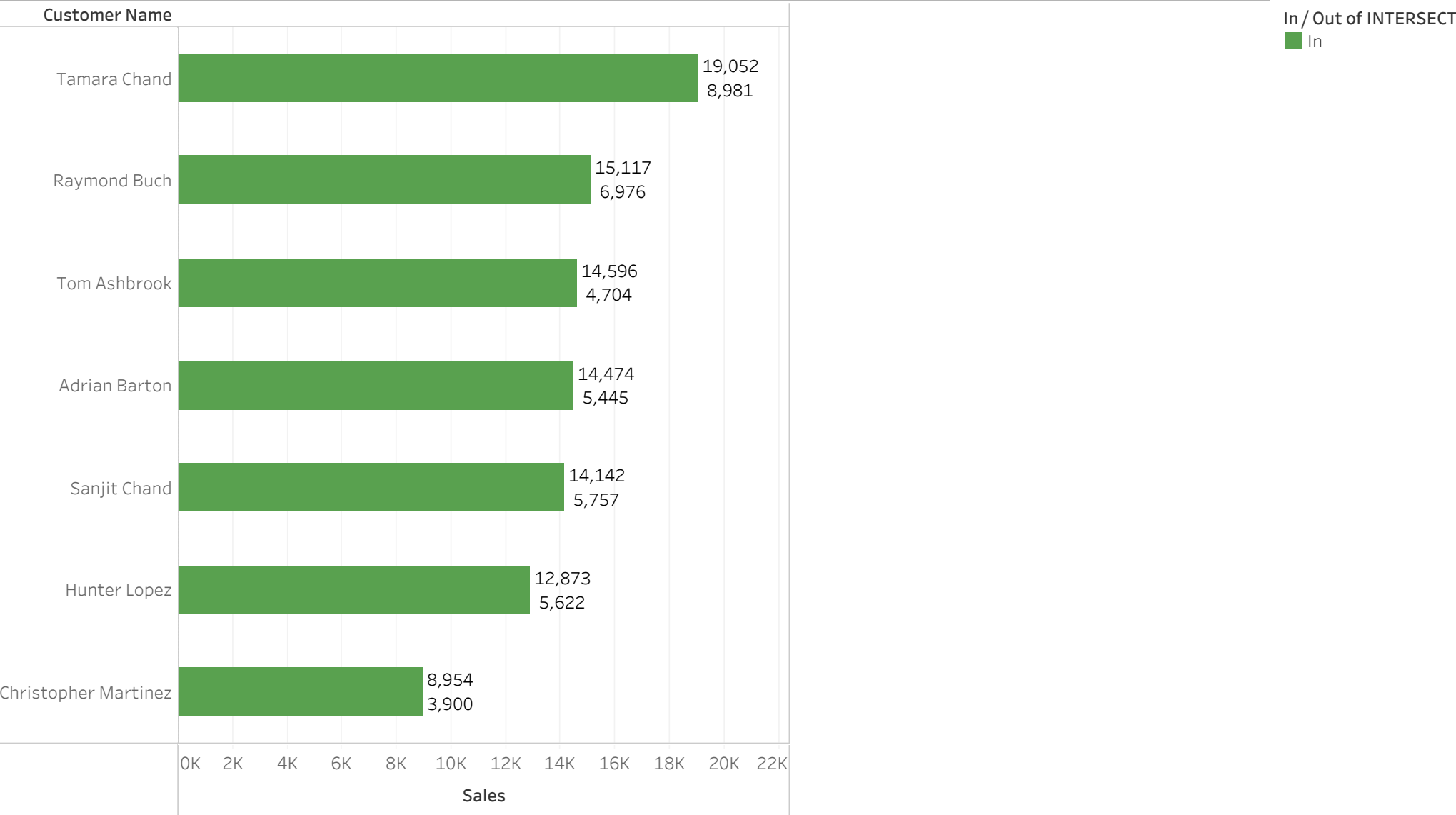# UNION OF SALES AND PROFIT BY HIGH VALUE CUSTOMERS

Customer Name

In / Out of union of sales and profit by high value customers
■ In

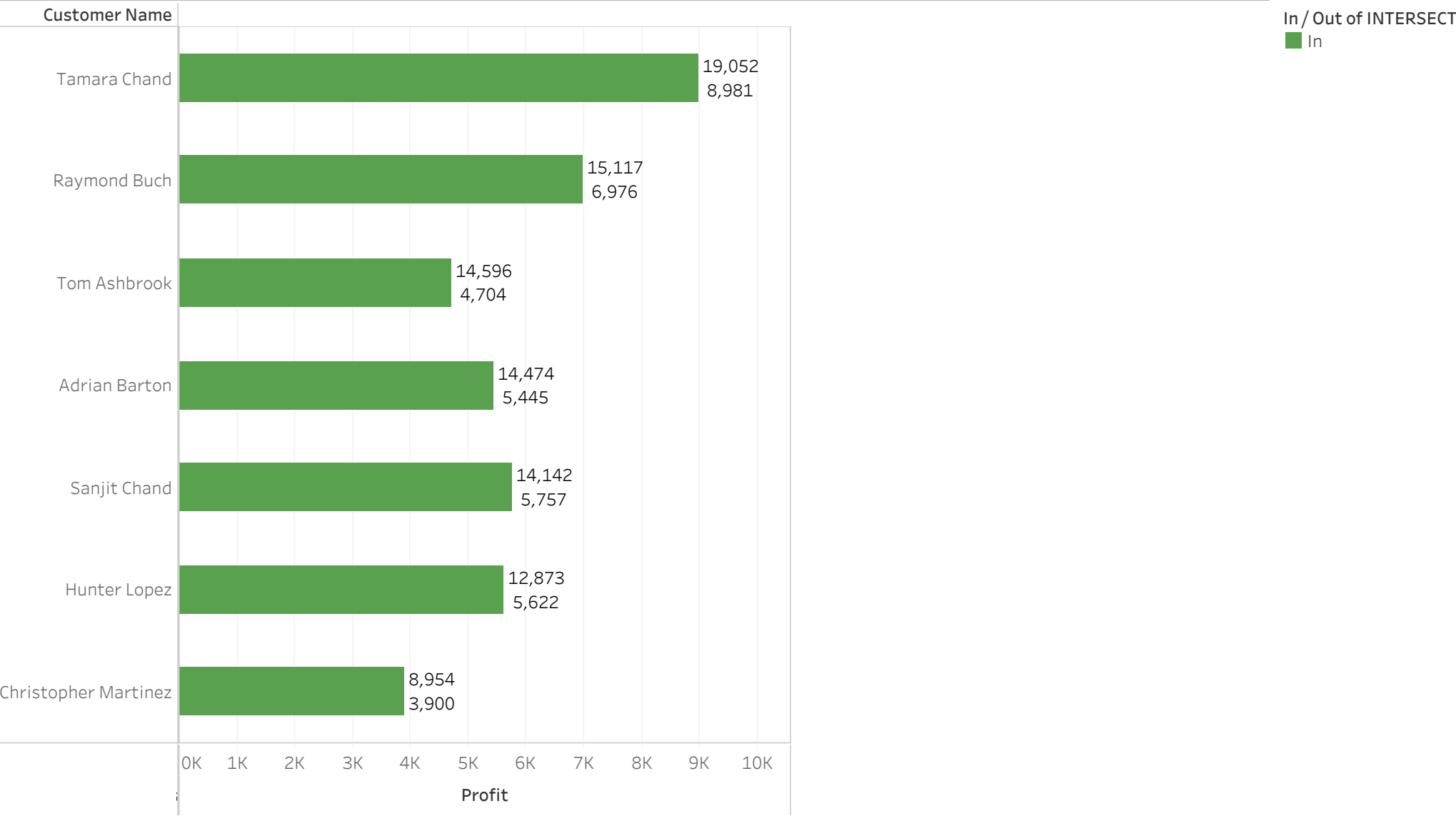| Customer Name	
Tamara Chand	8,981
Raymond Buch	19,052
Sanjit Chand	
Hunter Lopez	5,445
Adrian Barton	14,474
Tom Ashbrook	
Christopher Martinez	
Keith Dawkins	
Andy Reiter	
Daniel Raglin	
Tom Boeckenhauer	2,651
Sanjit Engle	12,209
Bill Shonely	
Todd Sumrall	2,177
Christopher Conant	12,129
Helen Wasserman	
Greg Tran	
Laura Armstrong	
Pete Kriz	1,934
Clay Ludtke	10,881
Maria Etezadi	
Karen Ferguson	
Justin Deggeller	1,394
Edward Hooks	10,311
Joe Elijah	
Seth Vernon	
Caroline Jumper	807
Ken Lonsdale	14,175
John Lee	
Peter Fuller	
Becky Martin	-1,981
Sean Miller	25,043
Grant Thornton	

Sales

Sum of Sales and sum of Profit for each Customer Name. Color shows details about In / Out of union of sales and profit by high value customers. The marks are labeled by sum of Profit and sum of Sales. The data is filtered on union of sales and profit by high value customers, which keeps 33 members.
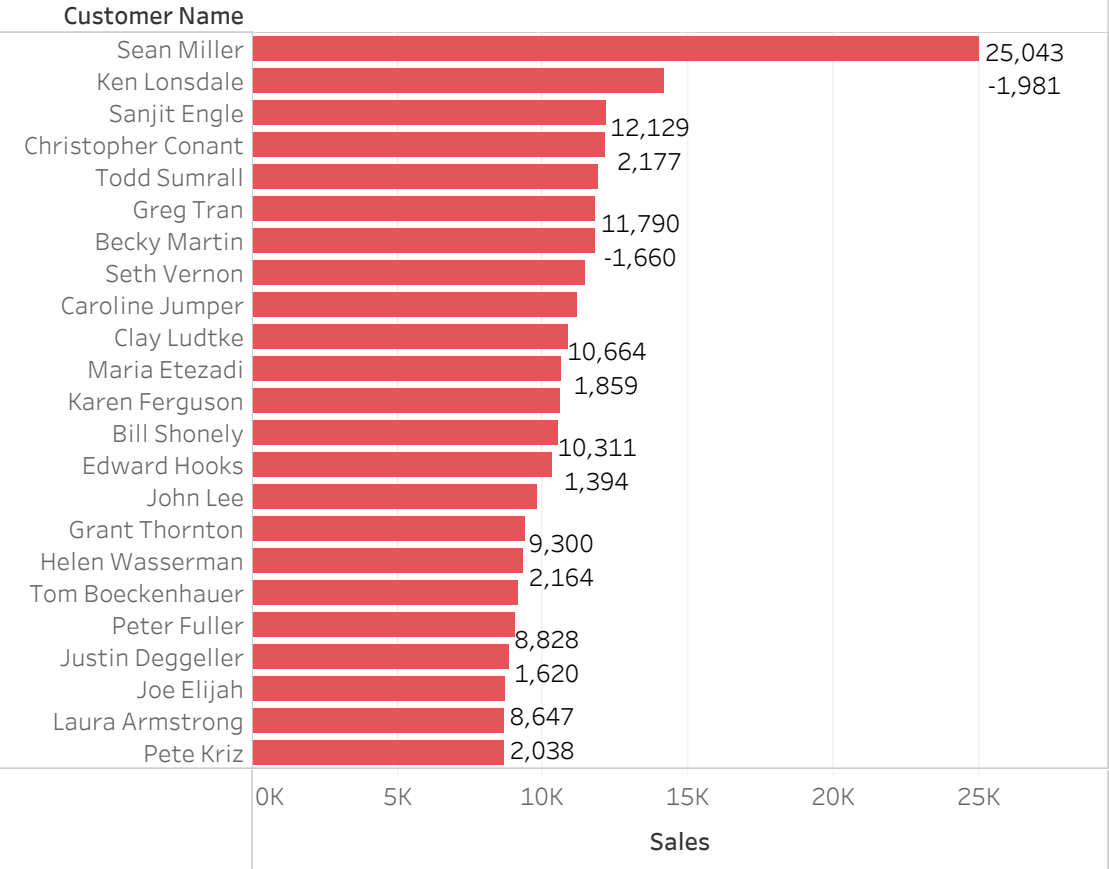
UNION OF SALES AND PROFIT BY HIGH VALUE CUSTOMERS

Customer Name	Profit

In / Out of union of sales and profit by high value customers
■ In

Customer Name	
Tamara Chand	8,981
Raymond Buch	19,052
Sanjit Chand	5,622
Hunter Lopez	12,873
Adrian Barton	
Tom Ashbrook	
Christopher Martinez	
Keith Dawkins	2,885
Andy Reiter	6,608
Daniel Raglin	
Tom Boeckenhauer	2,651
Sanjit Engle	12,209
Bill Shonely	
Todd Sumrall	
Christopher Conant	
Helen Wasserman	2,163
Greg Tran	11,820
Laura Armstrong	
Pete Kriz	1,934
Clay Ludtke	10,881
Maria Etezadi	
Karen Ferguson	1,620
Justin Deggeller	8,828
Edward Hooks	
Joe Elijah	1,199
Seth Vernon	11,471
Caroline Jumper	
Ken Lonsdale	
John Lee	
Peter Fuller	
Becky Martin	
Sean Miller	-4,109
Grant Thornton	9,351

Profit (x-axis): -6K -4K -2K 0K 2K 4K 6K 8K 10K

Sum of Sales and sum of Profit for each Customer Name. Color shows details about In / Out of union of sales and profit by high value customers. The marks are labeled by sum of Profit and sum of Sales. The data is filtered on union of sales and profit by high value customers, which keeps 33 members.

INTERSECTION OF SALES AND PROFIT BY HIGH VALUE CUSTOMERS

Customer Name

In / Out of INTERSECT
■ In

Customer Name	Sales	Profit
Tamara Chand	19,052	8,981
Raymond Buch	15,117	6,976
Tom Ashbrook	14,596	4,704
Adrian Barton	14,474	5,445
Sanjit Chand	14,142	5,757
Hunter Lopez	12,873	5,622
Christopher Martinez	8,954	3,900

Sales
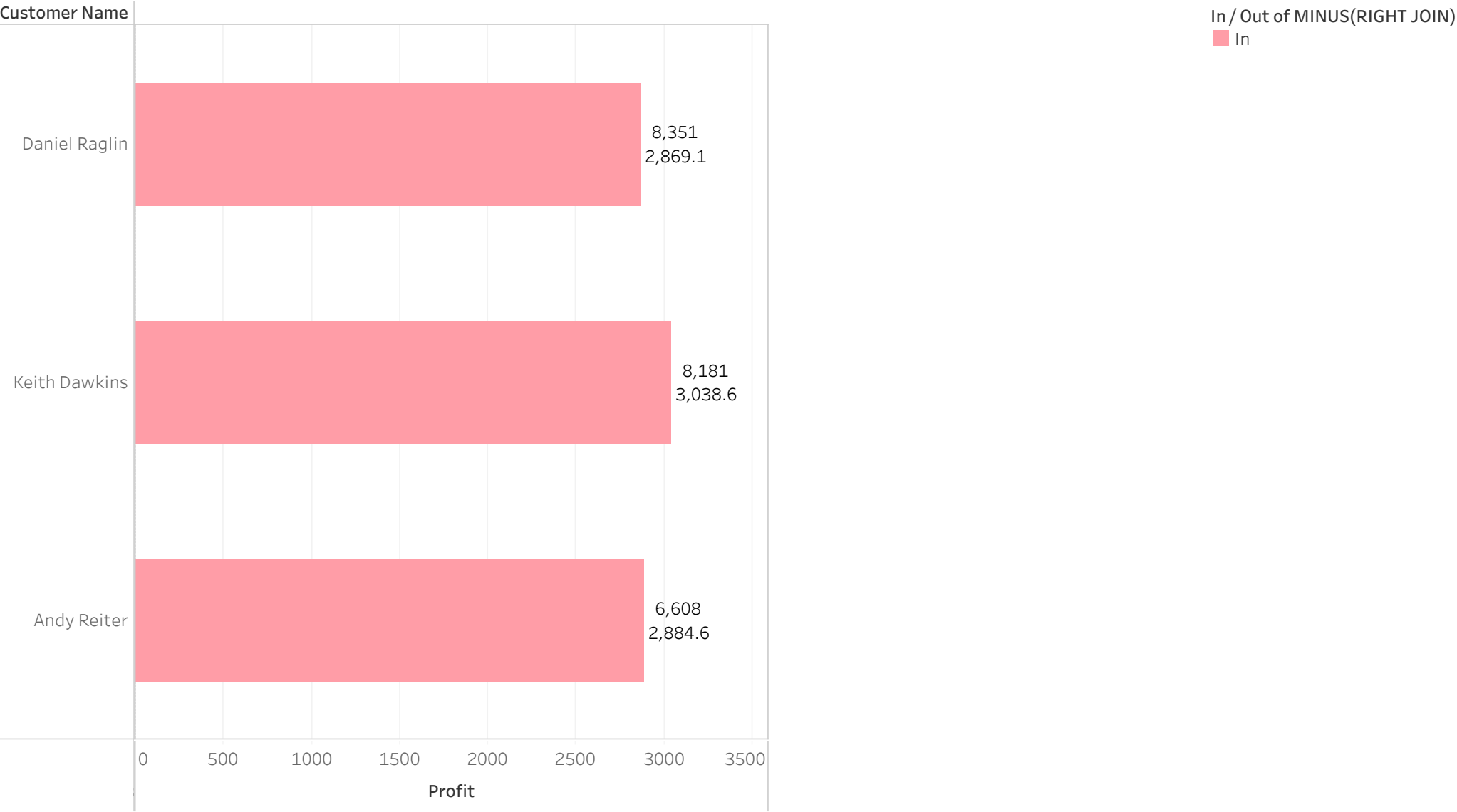
Sum of Sales and sum of Profit for each Customer Name. Color shows details about In / Out of INTERSECT. The marks are labeled by sum of Sales and sum of Profit. The data is filtered on INTERSECT, which keeps 7 members.

INTERSECTION OF SALES AND PROFIT BY HIGH VALUE CUSTOMERS

Customer Name

In / Out of INTERSECT
■ In

Customer Name	Sales	Profit
Tamara Chand	19,052	8,981
Raymond Buch	15,117	6,976
Tom Ashbrook	14,596	4,704
Adrian Barton	14,474	5,445
Sanjit Chand	14,142	5,757
Hunter Lopez	12,873	5,622
Christopher Martinez	8,954	3,900

0K 1K 2K 3K 4K 5K 6K 7K 8K 9K 10K

Profit

Sum of Sales and sum of Profit for each Customer Name. Color shows details about In / Out of INTERSECT. The marks are labeled by sum of Sales and sum of Profit. The data is filtered on INTERSECT, which keeps 7 members.

MINUS(LEFT JOIN)OF SALES AND PROFIT BY HIGH VALUE CUSTOMERS

Customer Name

In / Out of MINUS(left join)
■ In

Customer Name	Sales	Profit
Sean Miller	25,043	-1,981
Ken Lonsdale		
Sanjit Engle	12,129	
Christopher Conant		2,177
Todd Sumrall		
Greg Tran	11,790	
Becky Martin		-1,660
Seth Vernon		
Caroline Jumper		
Clay Ludtke	10,664	
Maria Etezadi		1,859
Karen Ferguson		
Bill Shonely	10,311	
Edward Hooks		1,394
John Lee		
Grant Thornton	9,300	
Helen Wasserman		2,164
Tom Boeckenhauer		
Peter Fuller	8,828	
Justin Deggeller		1,620
Joe Elijah		
Laura Armstrong	8,647	
Pete Kriz		2,038

Sales

Sum of Sales and sum of Profit for each Customer Name. Color shows details about In / Out of MINUS(left join). The marks are labeled by sum of Sales and sum of Profit. The data is filtered on MINUS(left join), which keeps 23 members.

MINUS(LEFT JOIN)OF SALES AND PROFIT BY HIGH VALUE CUSTOMERS

Sum of Sales and sum of Profit for each Customer Name. Color shows details about In / Out of MINUS(left join). The marks are labeled by sum of Sales and sum of Profit. The data is filtered on MINUS(left join), which keeps 23 members.

MINUS(RIGHT JOIN)OF SALES AND PROFIT BY HIGH VALUE CUSTOMERS
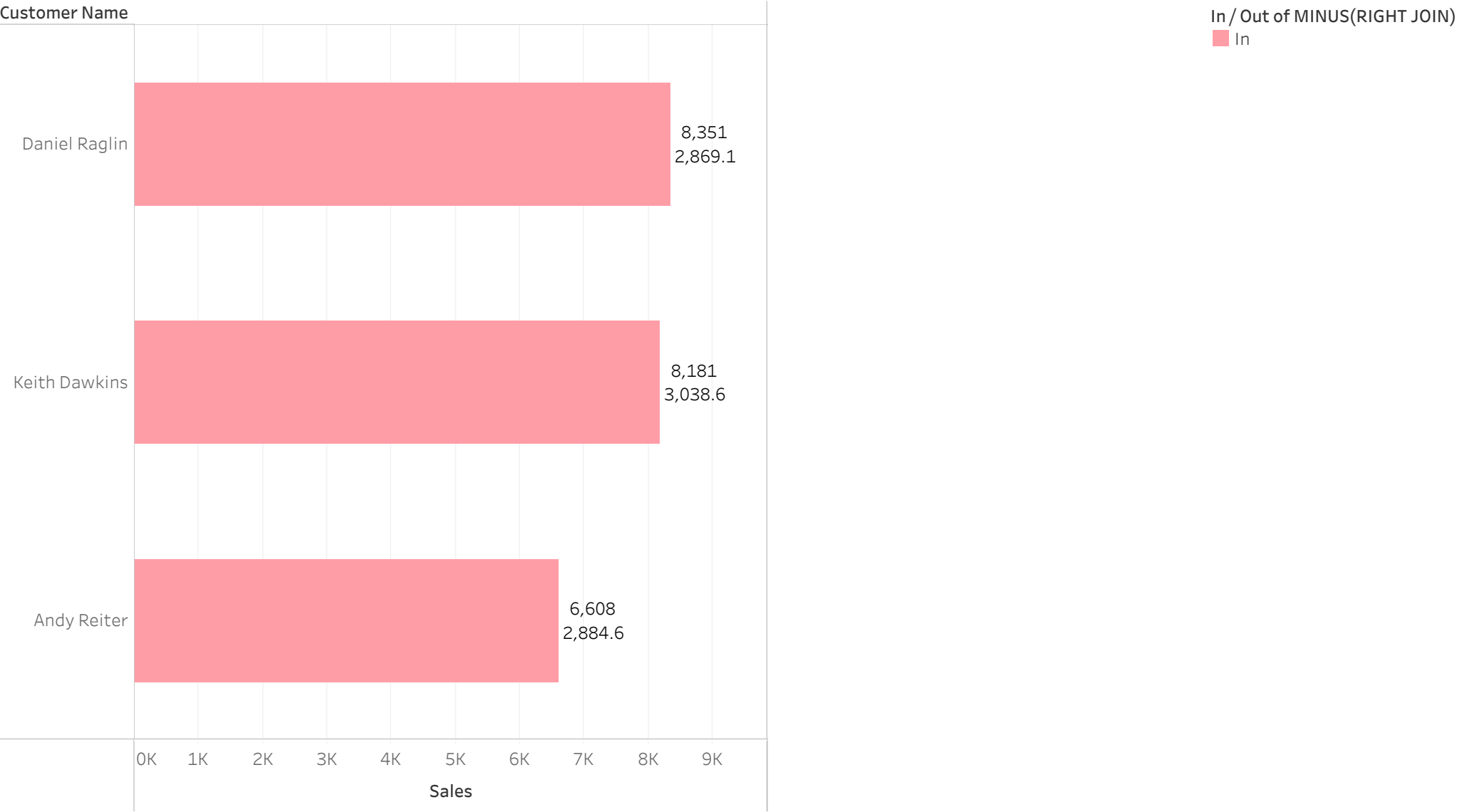
Customer Name

In / Out of MINUS(RIGHT JOIN)
In

Sum of Sales and sum of Profit for each Customer Name. Color shows details about In / Out of MINUS(RIGHT JOIN). The marks are labeled by sum of Sales and sum of Profit. The data is filtered on MINUS(RIGHT JOIN), which keeps 3 members.

MINUS(RIGHT JOIN)OF SALES AND PROFIT BY HIGH VALUE CUSTOMERS

Customer Name

Daniel Raglin — 8,351 / 2,869.1

Keith Dawkins — 8,181 / 3,038.6

Andy Reiter — 6,608 / 2,884.6

Profit (x-axis: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500)

Sum of Sales and sum of Profit for each Customer Name. Color shows details about In / Out of MINUS(RIGHT JOIN). The marks are labeled by sum of Sales and sum of Profit. The data is filtered on MINUS(RIGHT JOIN), which keeps 3 members.

CATEGORY WISE PROFIT AND PROFIT RATIO

Category	Profit	profit ratio

Profit

Profit
■ 18,451.2728
■ 1,22,490.8008
■ 1,45,454.9481

Furniture 18,451

Office Supplies 122,491

Technology 145,455

Profit and profit ratio broken down by Category. Color shows details about sum of Profit.

CATEGORY WISE PROFIT AND PROFIT RATIO

Category	profit ratio

Profit
- 18,451.2728
- 1,22,490.8008
- 1,45,454.9481

Furniture   0

Office Supplies   0

Technology   0
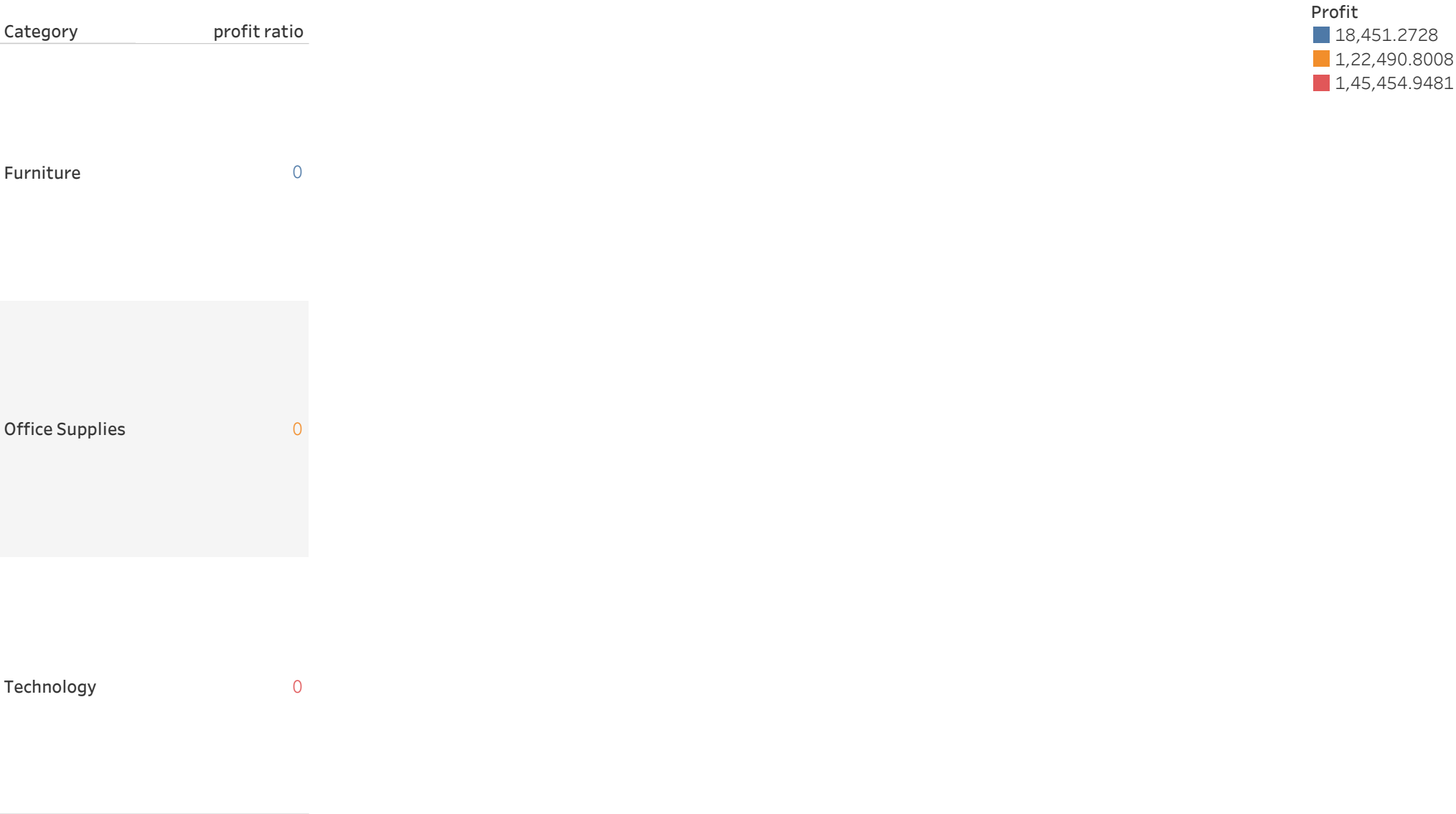
Profit and profit ratio broken down by Category. Color shows details about sum of Profit.

SALES BY EACH CATEGORY BY AGGREGATE FUNCTION

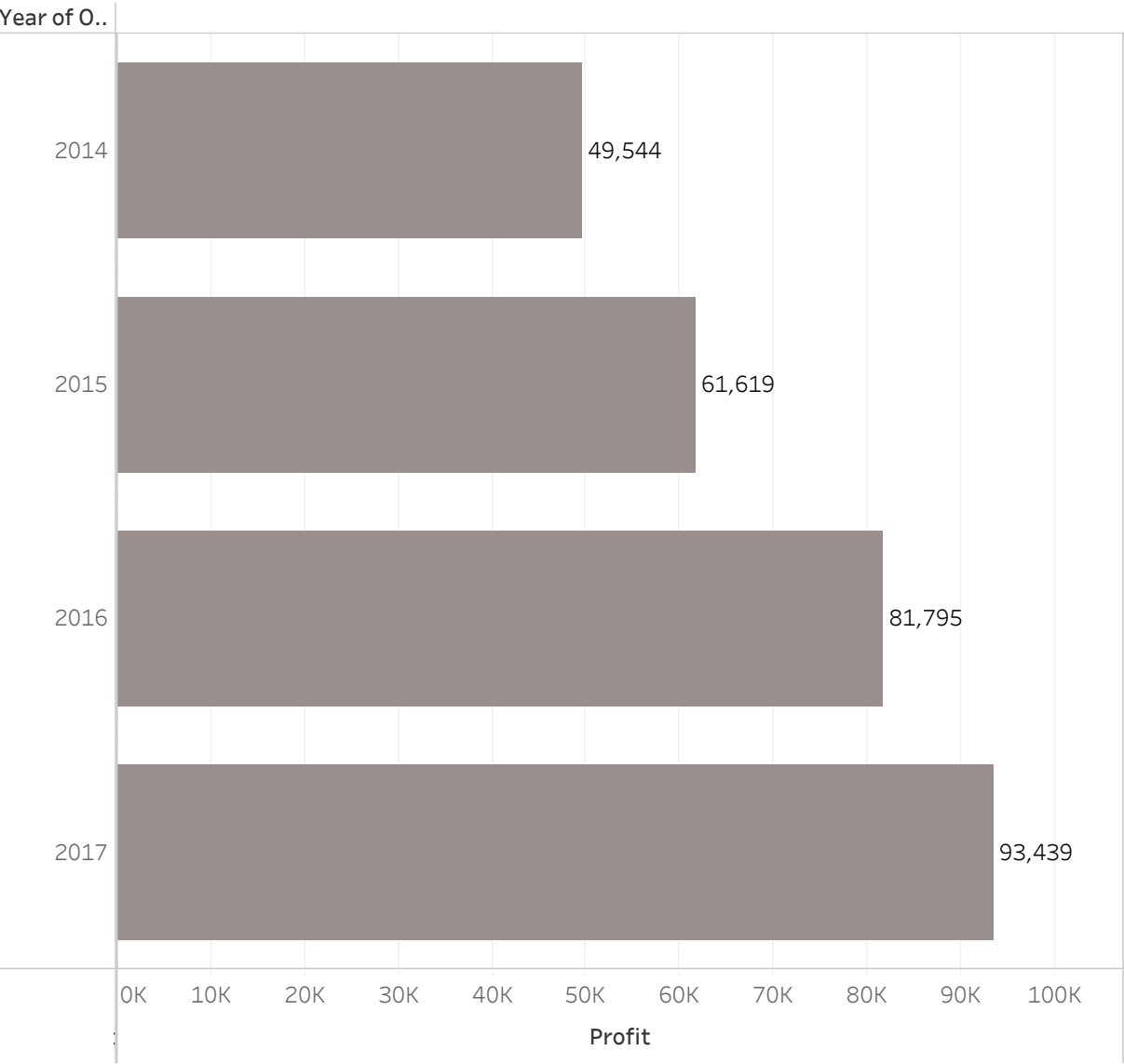| Sub-Catego..	AVG(SAL..	Sales
Accessories	216	167,380
Appliances	231	107,532
Art	34	27,119
Binders	134	203,413
Bookcases	504	114,880
Chairs	532	328,449
Copiers	2,199	149,528
Envelopes	65	16,476
Fasteners	14	3,024
Furnishings	96	91,705
Labels	34	12,486
Machines	1,646	189,239
Paper	57	78,479
Phones	371	330,007
Storage	265	223,844
Supplies	246	46,674

Sub-Category
- Accessories
- Appliances
- Art
- Binders
- Bookcases
- Chairs
- Copiers
- Envelopes
- Fasteners
- Furnishings
- Labels
- Machines
- Paper
- Phones
- Storage
- Supplies
- Tables

AVG(SALES) and Sales broken down by Sub-Category. Color shows details about Sub-Category.

SALES BY EACH CATEGORY BY AGGREGATE FUNCTION

Sub-Catego..	AVG(SAL..	Sales
Supplies	246	46,674
Tables	649	206,966

AVG(SALES) and Sales broken down by Sub-Category. Color shows details about Sub-Category.

Sub-Category
- Accessories
- Appliances
- Art
- Binders
- Bookcases
- Chairs
- Copiers
- Envelopes
- Fasteners
- Furnishings
- Labels
- Machines
- Paper
- Phones
- Storage
- Supplies
- Tables

RUNNING TOTAL
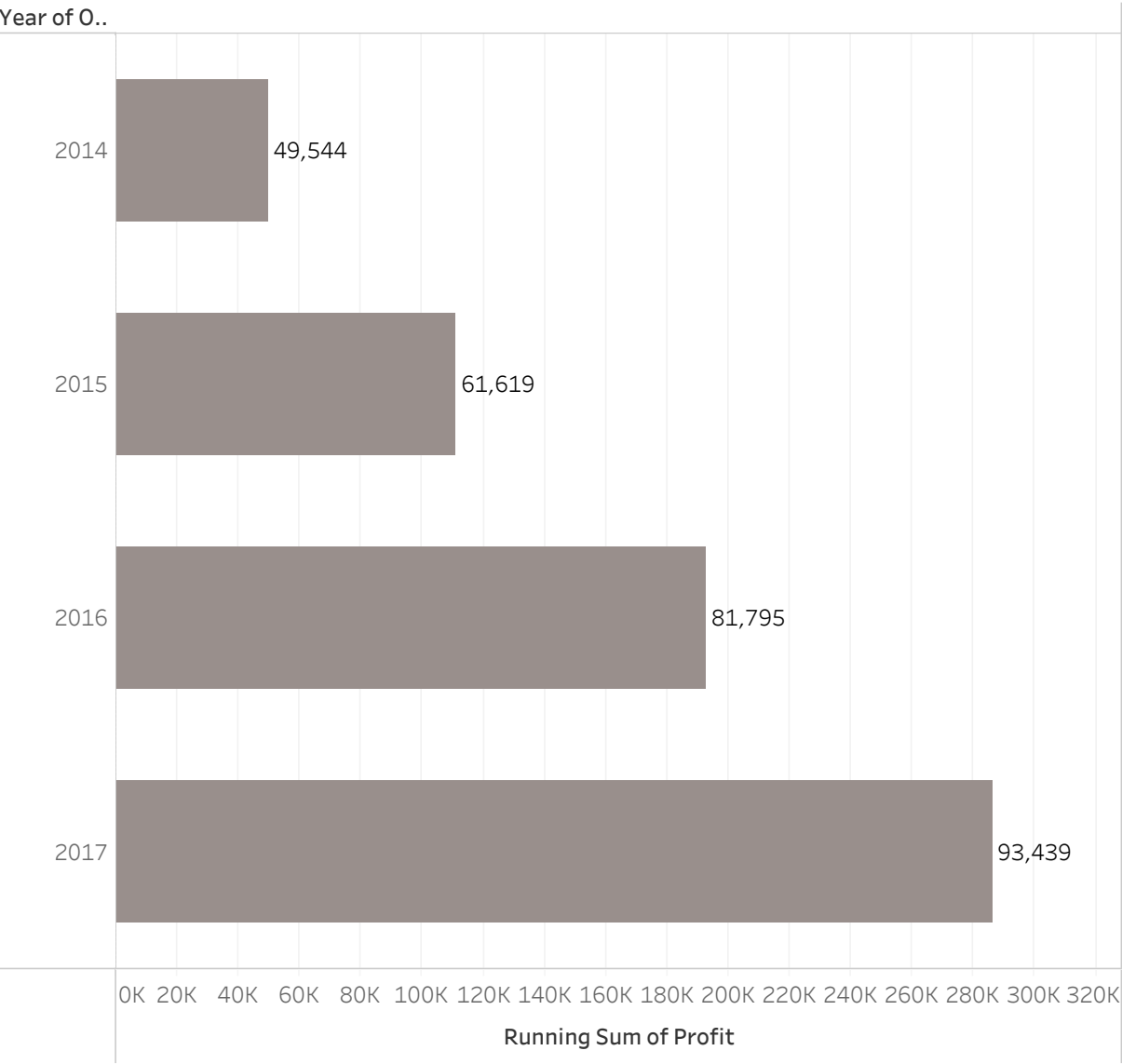
Year of O..

Running Sum of Profit

- 2014: 49,544
- 2015: 61,619
- 2016: 81,795
- 2017: 93,439

X-axis: 0K 20K 40K 60K 80K 100K 120K 140K 160K 180K 200K 220K 240K 260K 280K 300K 320K

Running Sum of Profit and sum of Profit for each Order Date Year. The marks are labeled by sum of Profit.

RUNNING TOTAL

Year of O..

2014	49,544
2015	61,619
2016	81,795
2017	93,439

0K   10K   20K   30K   40K   50K   60K   70K   80K   90K   100K

Profit

Running Sum of Profit and sum of Profit for each Order Date Year. The marks are labeled by sum of Profit.
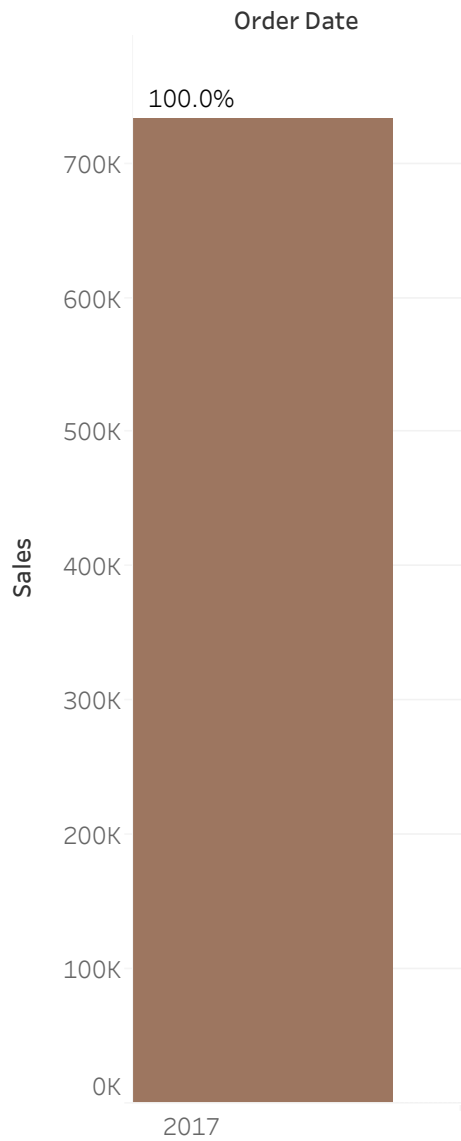
MOVING AVERAGE
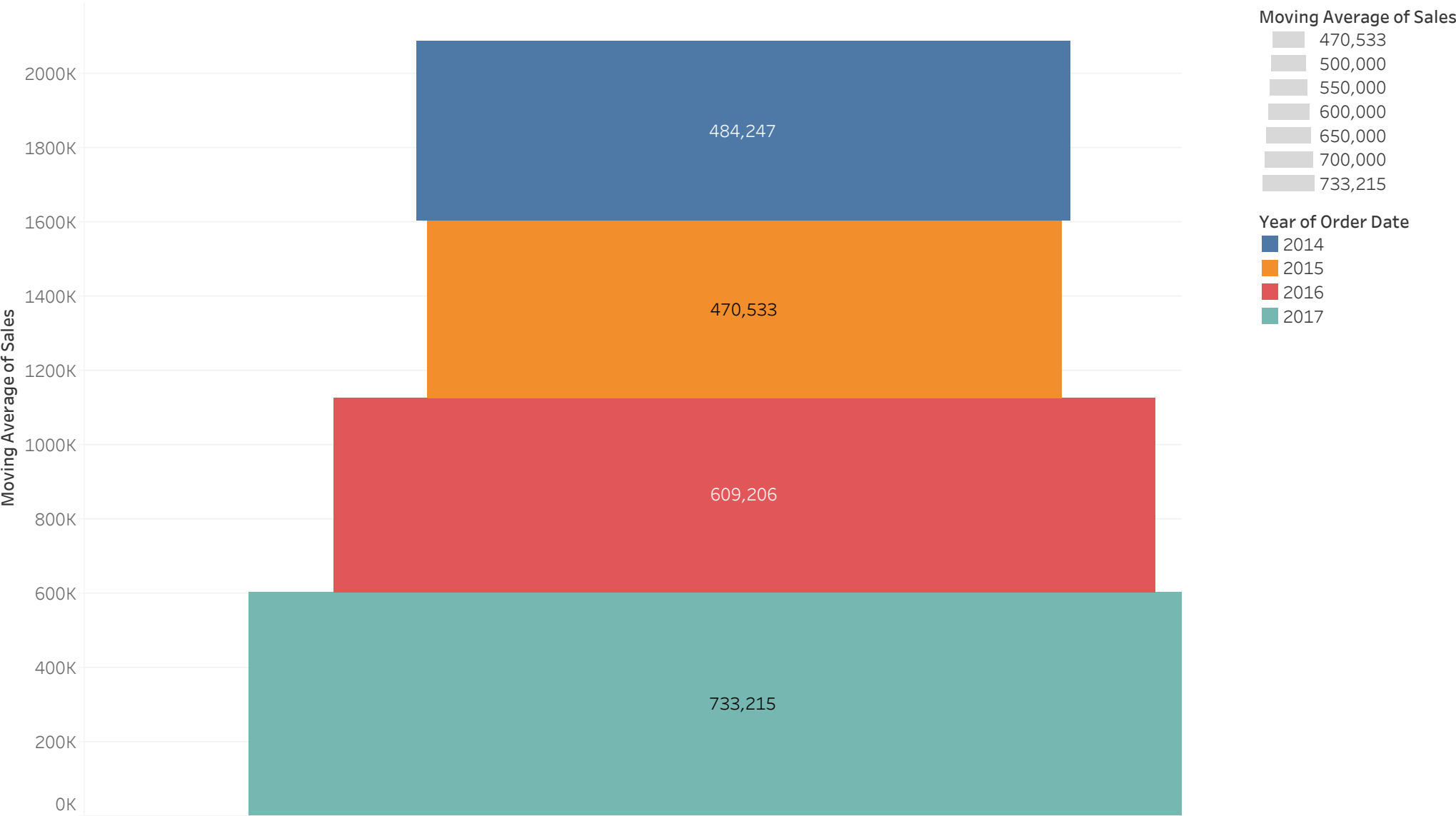
Moving Average of Sales. Color shows details about Order Date Year. Size shows Moving Average of Sales. The marks are labeled by Moving Average of Sales.

MOVING AVERAGE

Moving Average of Sales. Color shows details about Order Date Year. Size shows Moving Average of Sales. The marks are labeled by Moving Average of Sales.

PERCENTILE
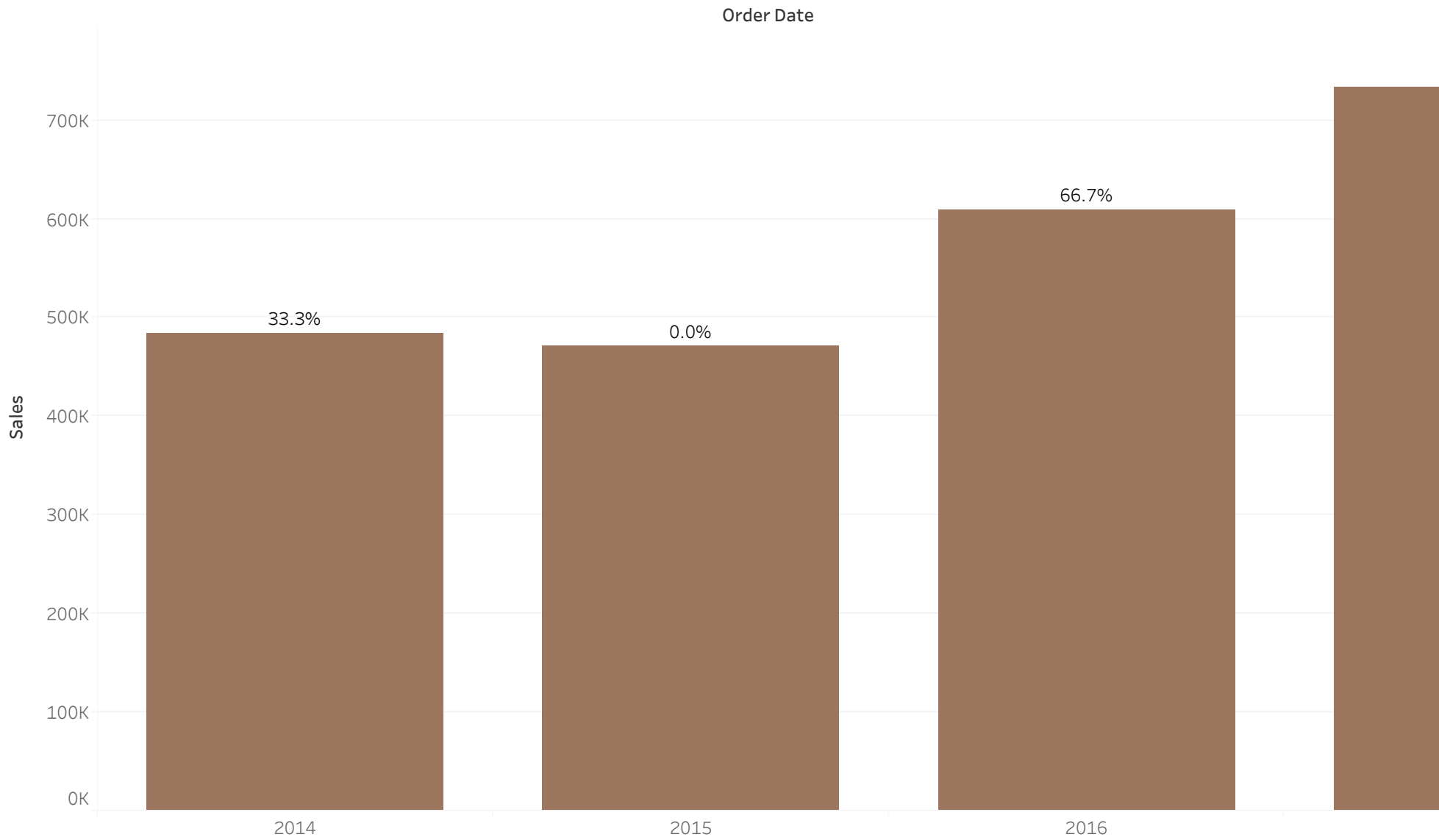
Order Date

Sum of Sales for each Order Date Year. The marks are labeled by Percentile of Sales.

PERCENTILE

Order Date

100.0%

Sales

700K

600K

500K

400K

300K

200K

100K

0K

2017

Sum of Sales for each Order Date Year. The marks are labeled by Percentile of Sales.