



# PEDEL PRO SALES ANALYSIS

*Ride with Passion, Conquer with Confidence*

Created By :-   

The objective of this report is to outline a strategic plan to boost PedalPro's market share and brand awareness. Use data insights to propose improvements in online presence, marketing, community engagement, and sustainability. Gain stakeholder support for growth initiatives.

## Overall Performance

7

Total Categories

1.6K

Total Orders

9

Total Brands

5.7M

Total Revenue

321

Total Products

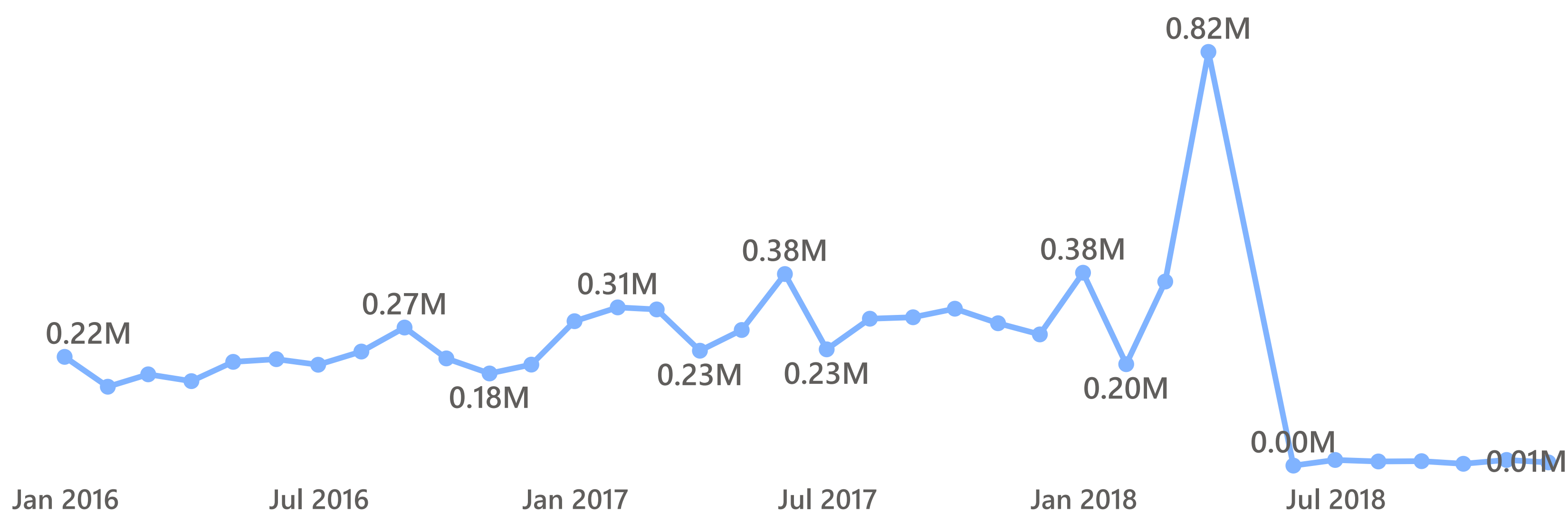
1.4K

Total Customers

3

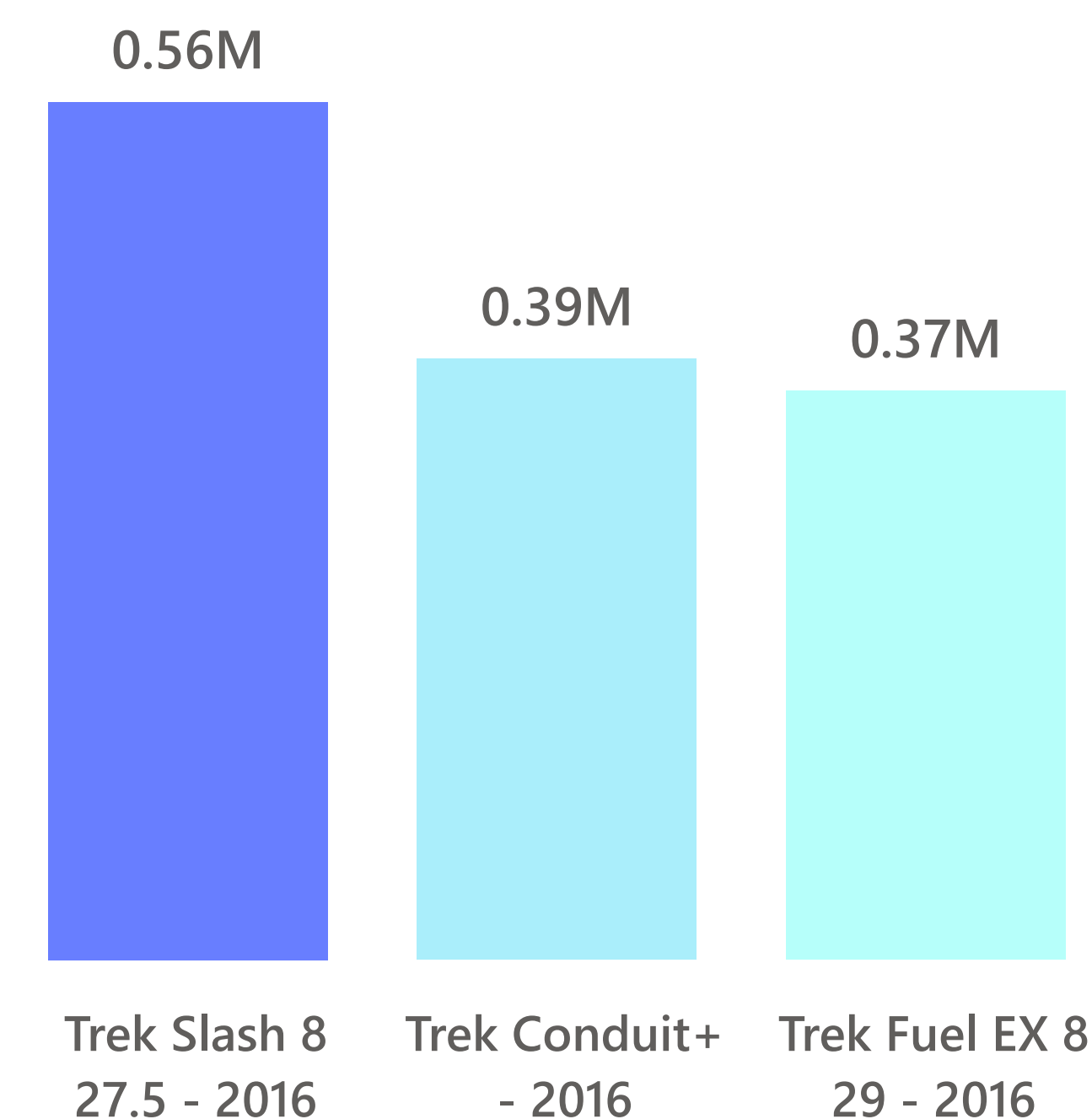
Total Stores

## Sales Performance



Total Sales By Years

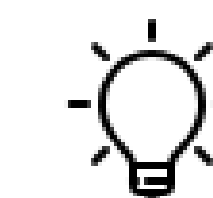
💡 Sales demonstrated a consistent upward trend from January 2016 through February 2018. However, there was a **significant spike in sales** during March and April 2018, followed by a **notable decline** to levels lower than the preceding months.



Total Sales By Products

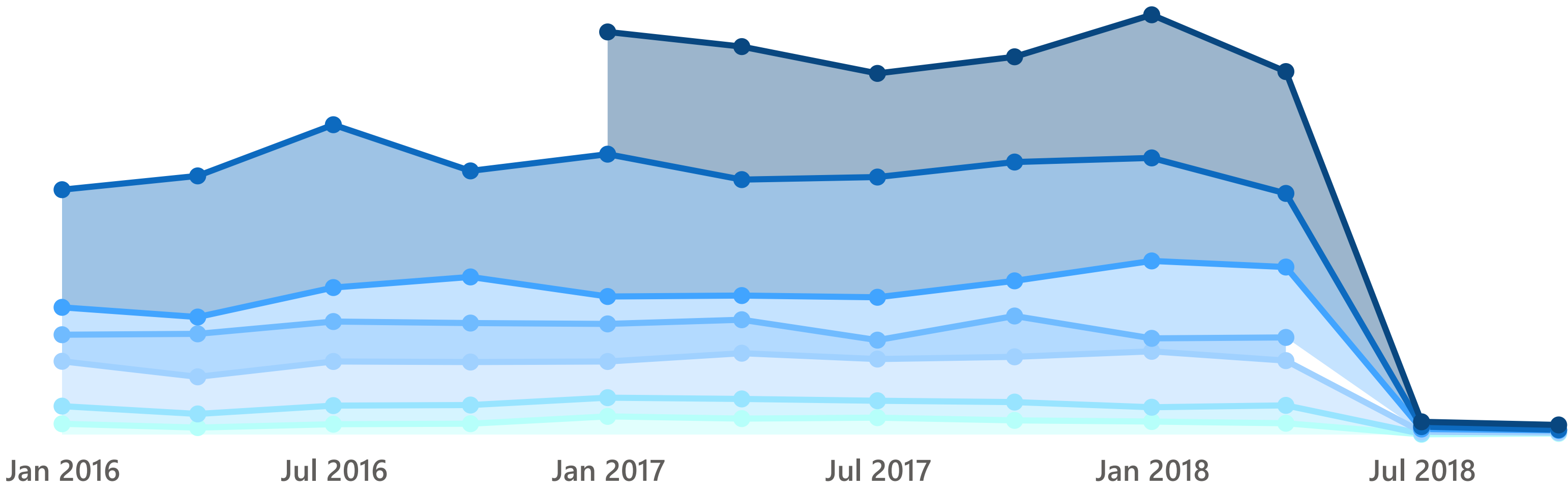
Categories

All



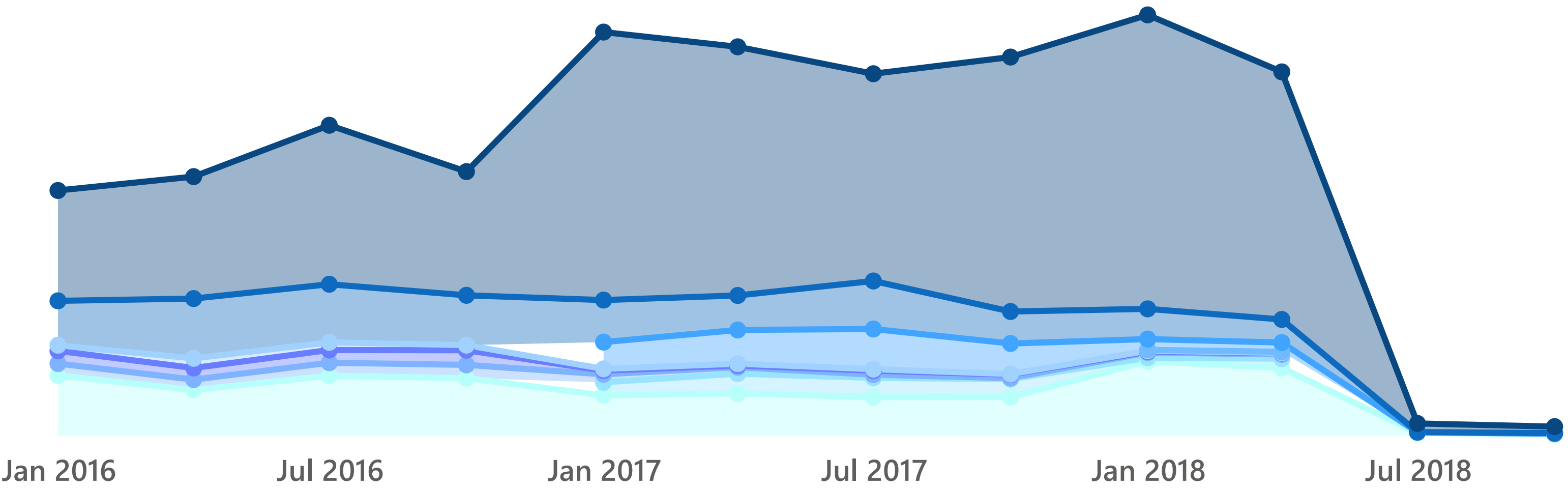
The top-performing product, the Trek Slash 8 27.5, **achieved sales of \$0.56 million**. However, it's noteworthy that the majority of sales from the top three products are concentrated in 2016 and 2017, with **minimal contribution from the year 2018**.

Total Sales By Categories Over Years



Throughout the years, **all categories have shown consistent performance**. However, the new category, **Road Bikes**, introduced in January 2017, has emerged as the top category in terms of total sales, **reaching a peak of \$ 0.32 million from 2017 to 2018**. The second highest sales category is Mountain Bikes, performing strongly from January 2016 to 2018. Conversely, **Children Bikes** have consistently been the **lowest-performing category, showing no signs of improvement**.

Total Sales By Brands Over Years



Throughout the year, **Trek brands have demonstrated consistent performance**, emerging as the top brand with total **sales peaking at \$6.6 million in 2018**. The second highest-performing brand, **Surly, maintained steady performance** between January 2016 and 2018. Conversely, **Heller remains the lowest-performing brand in terms of total sales**, showing **no signs of improvement**.

# Customer Performance

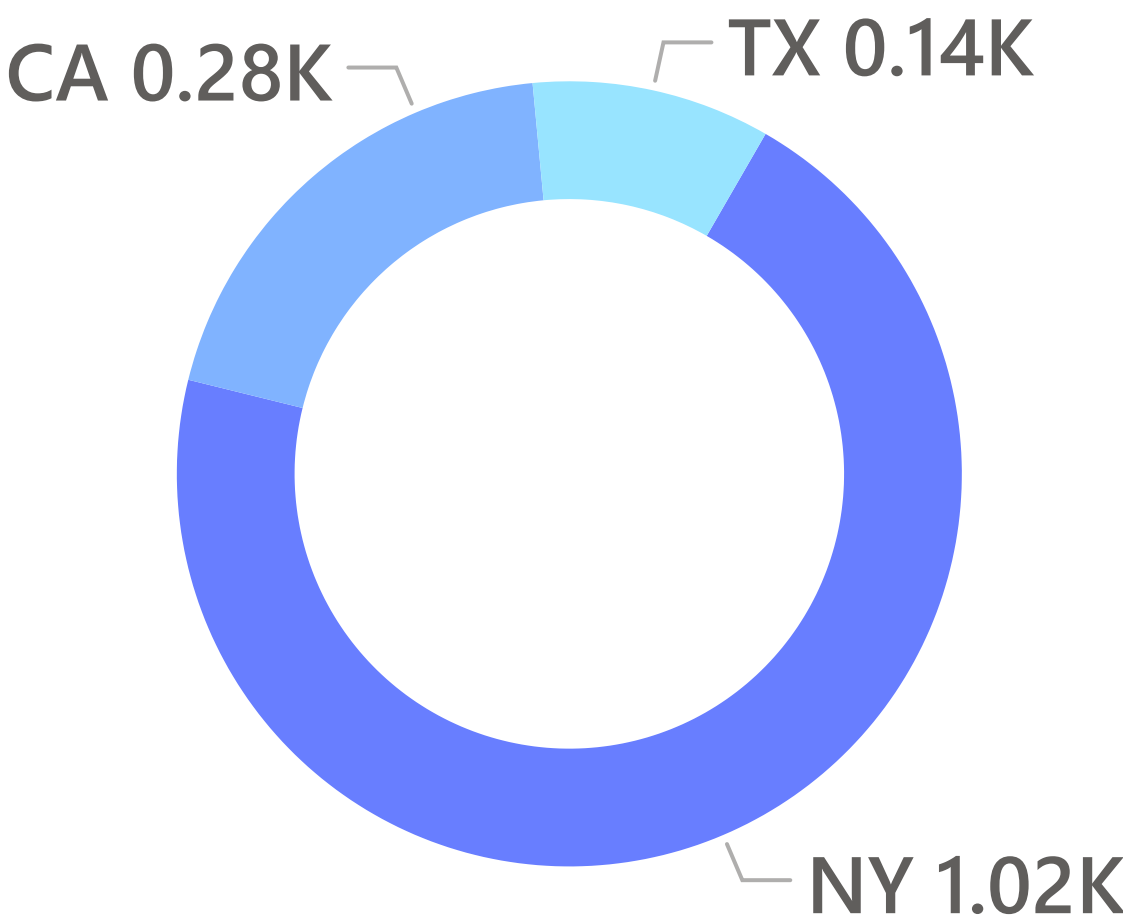
Brands

All

Categories

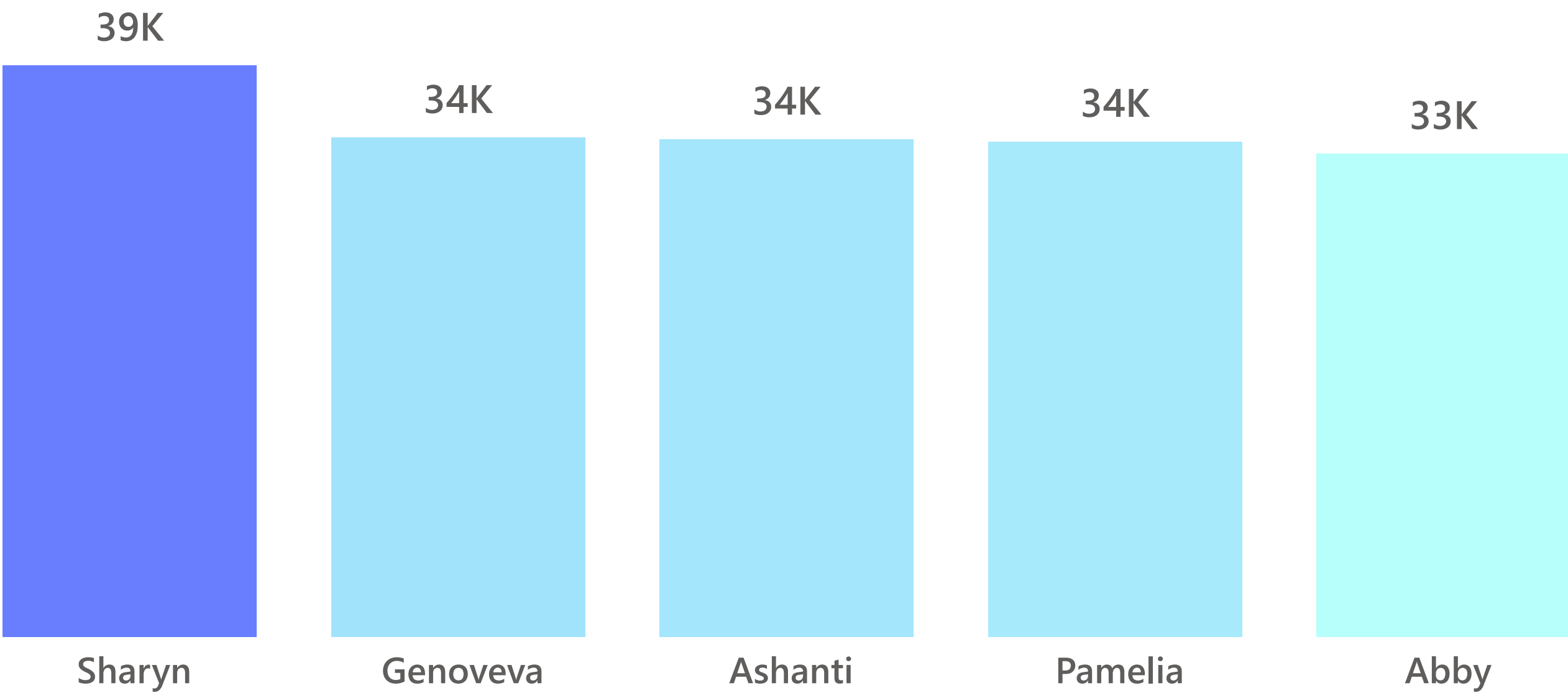
All

Customers Per States



The majority of our customers are from **New York state, accounting for 1.02K (70.52%)** of our customer base. Additionally, **California and Texas have 0.28K (19.65%) and 0.14K (9.85%) customers, respectively**.

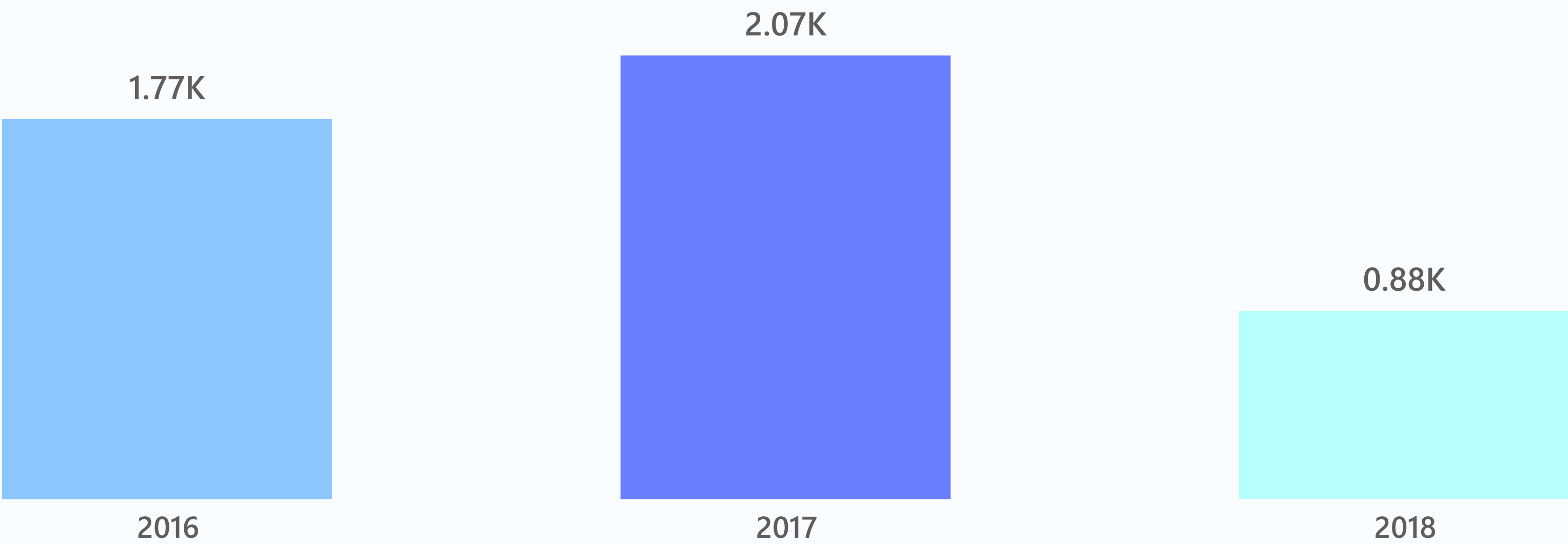
Top 5 Customer By Spent



The top five customers by expenditure are **Sharyn, who spent \$39,000**, followed by Genoveva, Ashanti, Pamela, and Addy, **each with expenditures of \$34,000**.

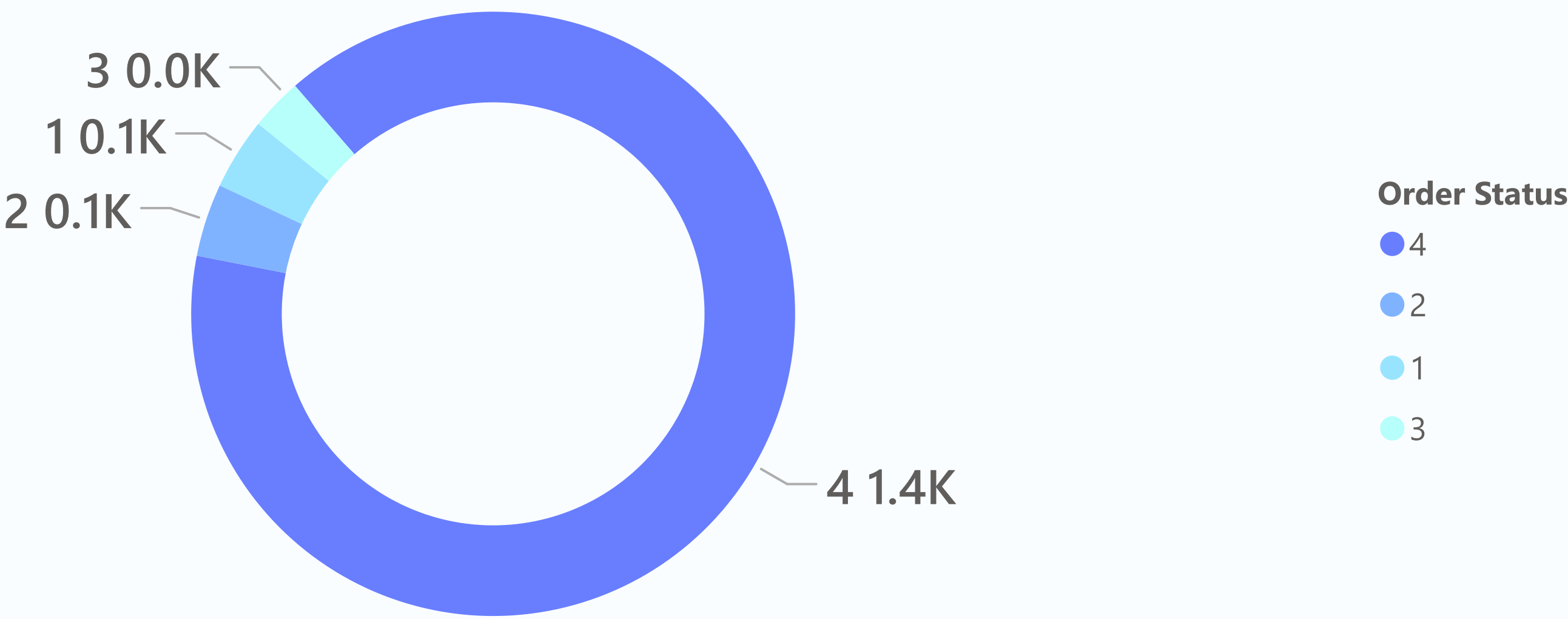
# Orders Performance

Order Volume By Years



In 2017, the order volume **reached its peak at 2.07K**, surpassing the volumes of the other two years. Conversely, 2018 recorded the **lowest order volume at just 0.88K**.

Order Status Composition By Orders

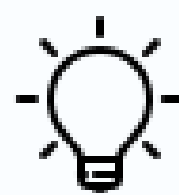
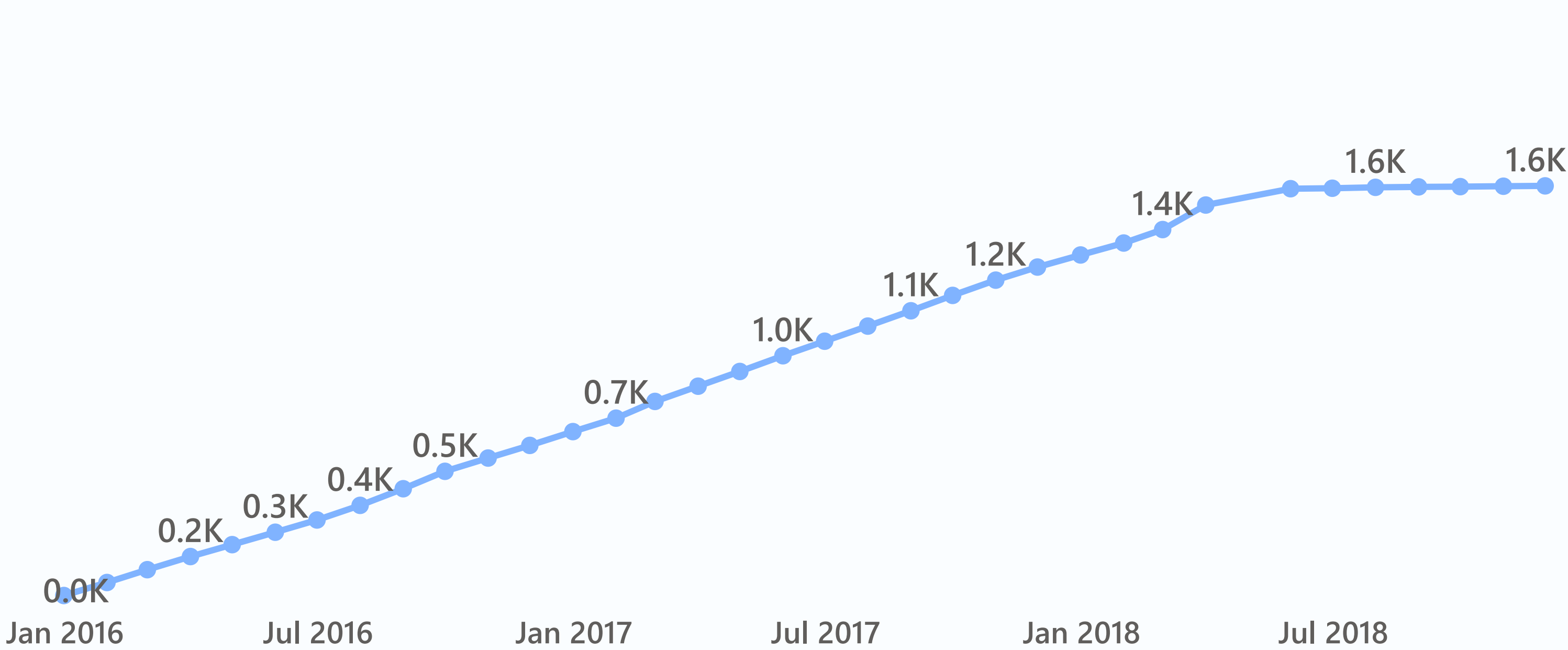


Status 4 holds the highest number of orders, with **1.4k (89.47%) of the total**, significantly surpassing other statuses, each of which **only accounts for 0.1k (3.9%)**.

AVG Order Trend Over Years

Brands

All

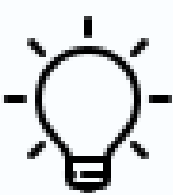


From **January 2016 to July 2018**, there was a **consistent increase in the average order** value. However, post-July 2018, the **average order value plateaued**.

Categories

All

AVG Quantity Trend Over Years



The average quantity **remained steady from January 2016 through the second quarter of 2018**. However, there was a significant drop in the average quantity sold, **reaching a low of only 1.33K**. Remarkably, this decline was followed by a **rapid recovery to the previous average quantity value in the subsequent month**.



# Product Performance

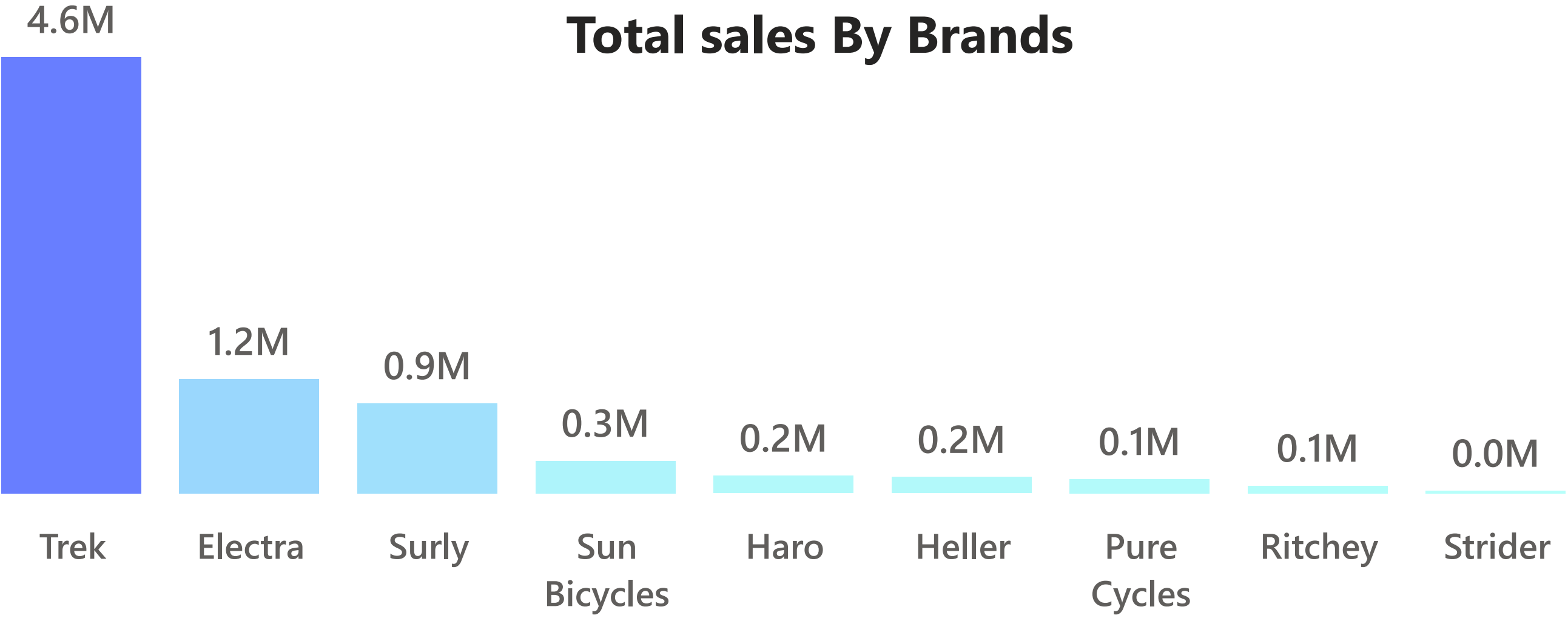
Years

2016

2017

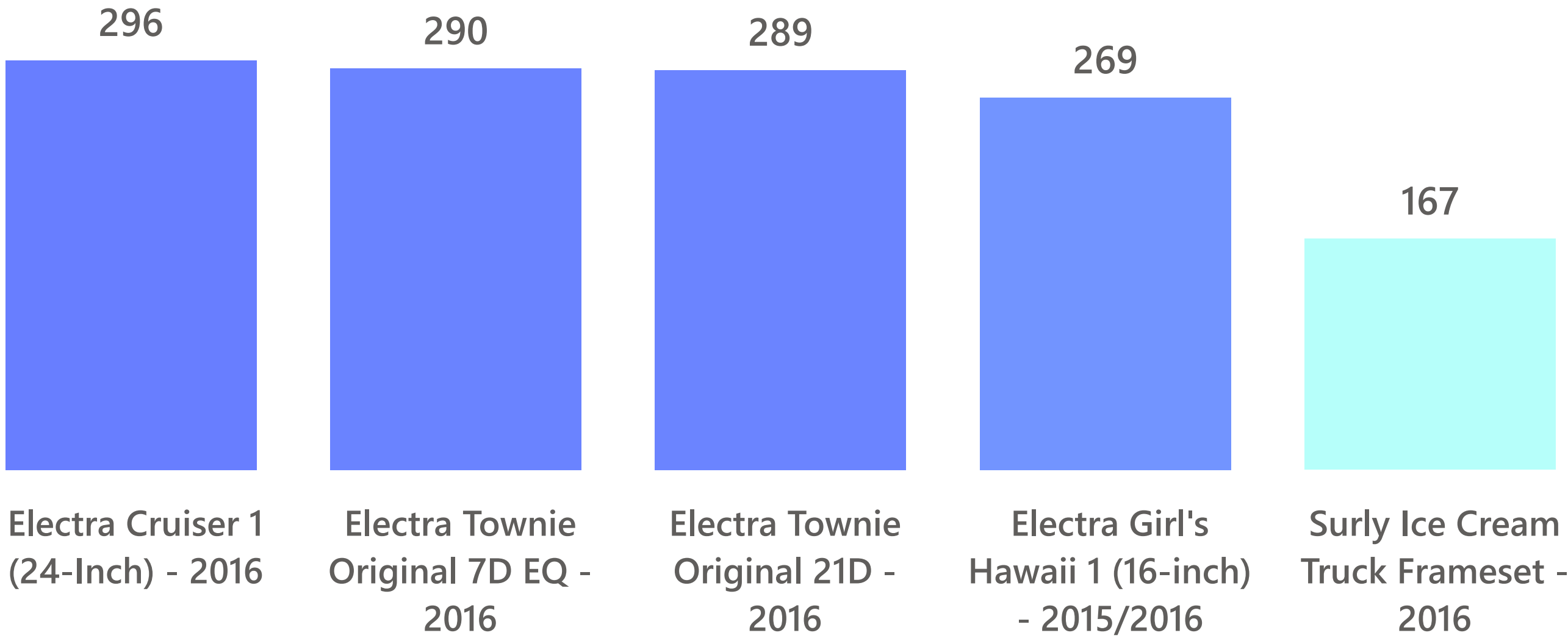
2018

Total sales By Brands



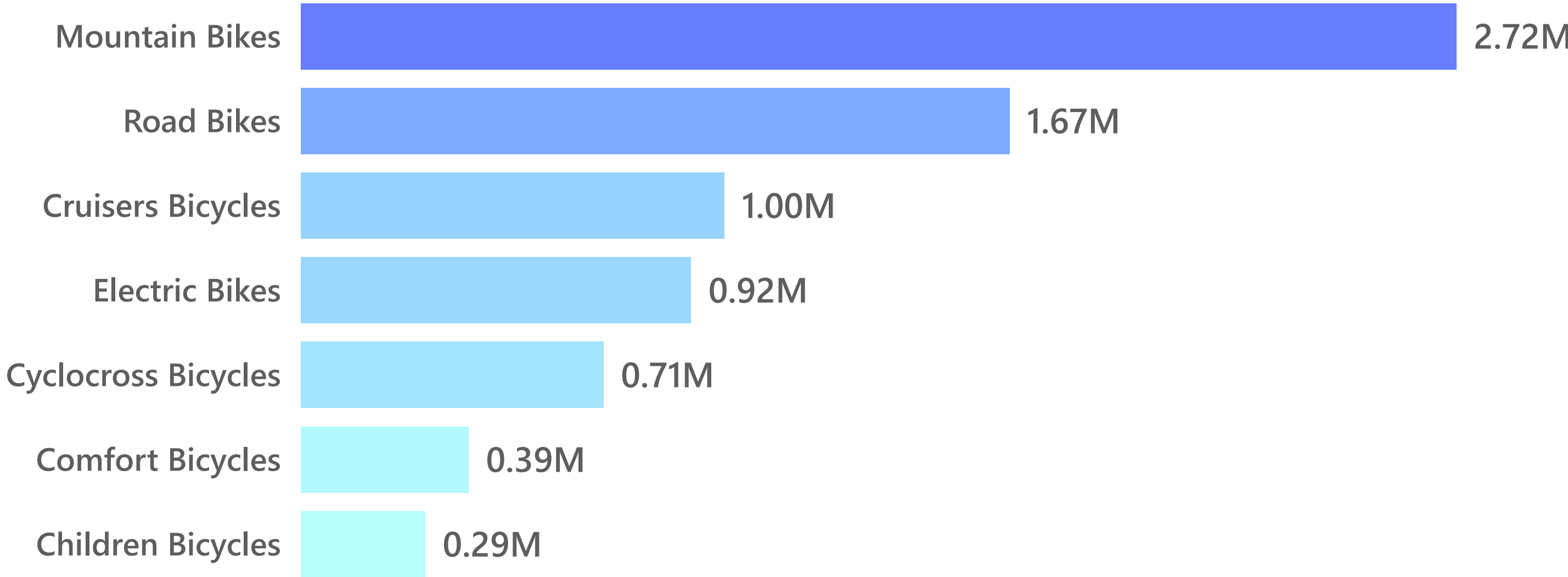
The highest selling brand is **Trek**, with sales reaching **\$4.6 million**, while the lowest selling brands — **Pure Cycles, Ritchey, and Strider** — each have sales of **\$0.1 million**.

Top 5 Products By Total Quantity



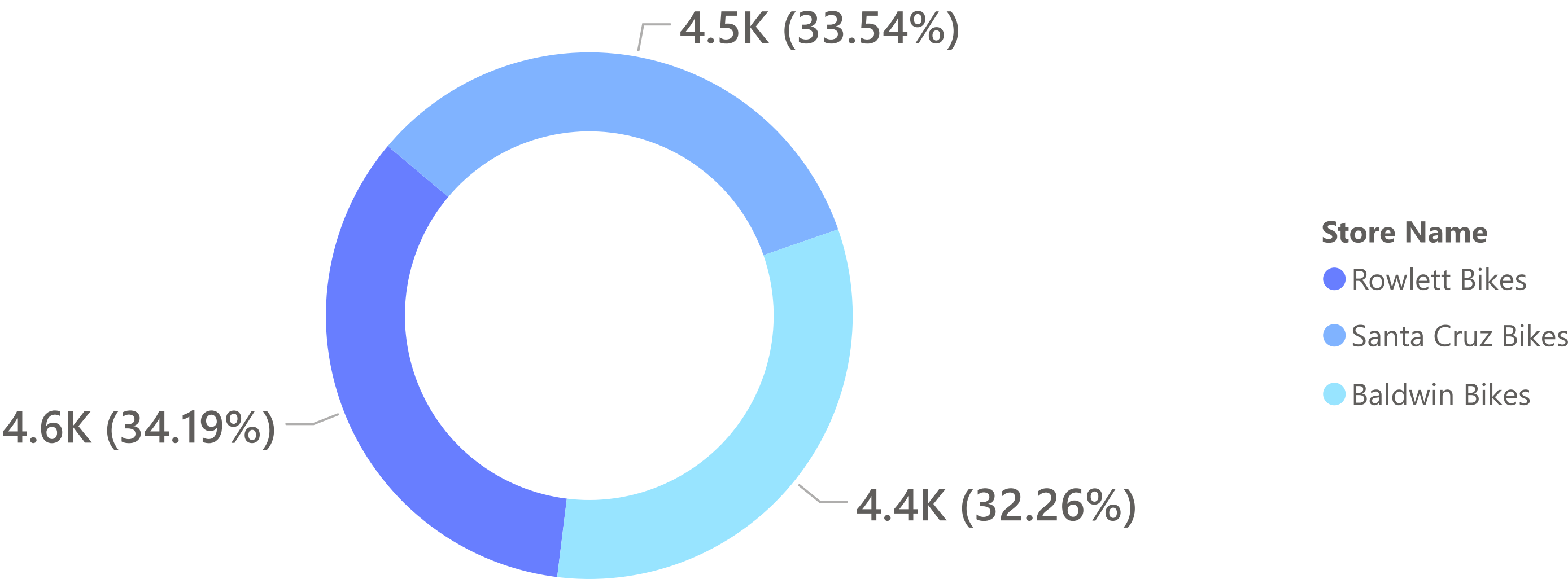
Here are the top 5 products based on quantity sold. **The leading product is the Electra Cruiser 1 2016, with 296 units sold.** There is not a significant gap between the other products, except for the **last one, the Surly Ice Cream Truck Frame Set**. The remaining three products are close to each other in terms of units sold.

Total Sales By Categories



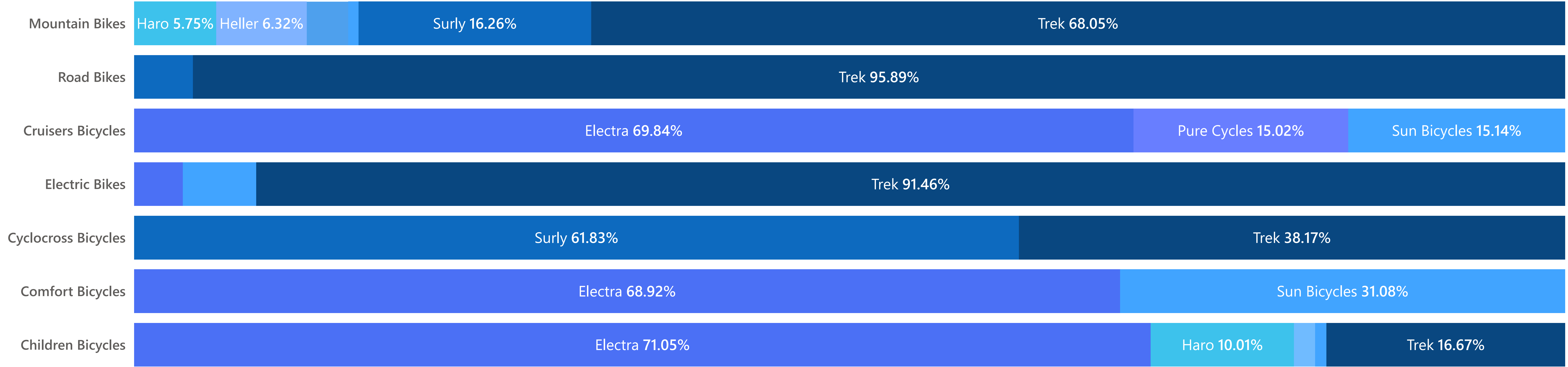
The highest selling category is **Mountain Bikes**, with a sales amount of **\$2.7 million**, while the lowest sales category is **Children's Bicycles**, with sales totaling **\$0.3 million**.

Total Stocks In Stores



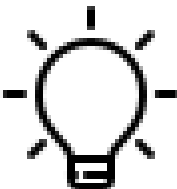
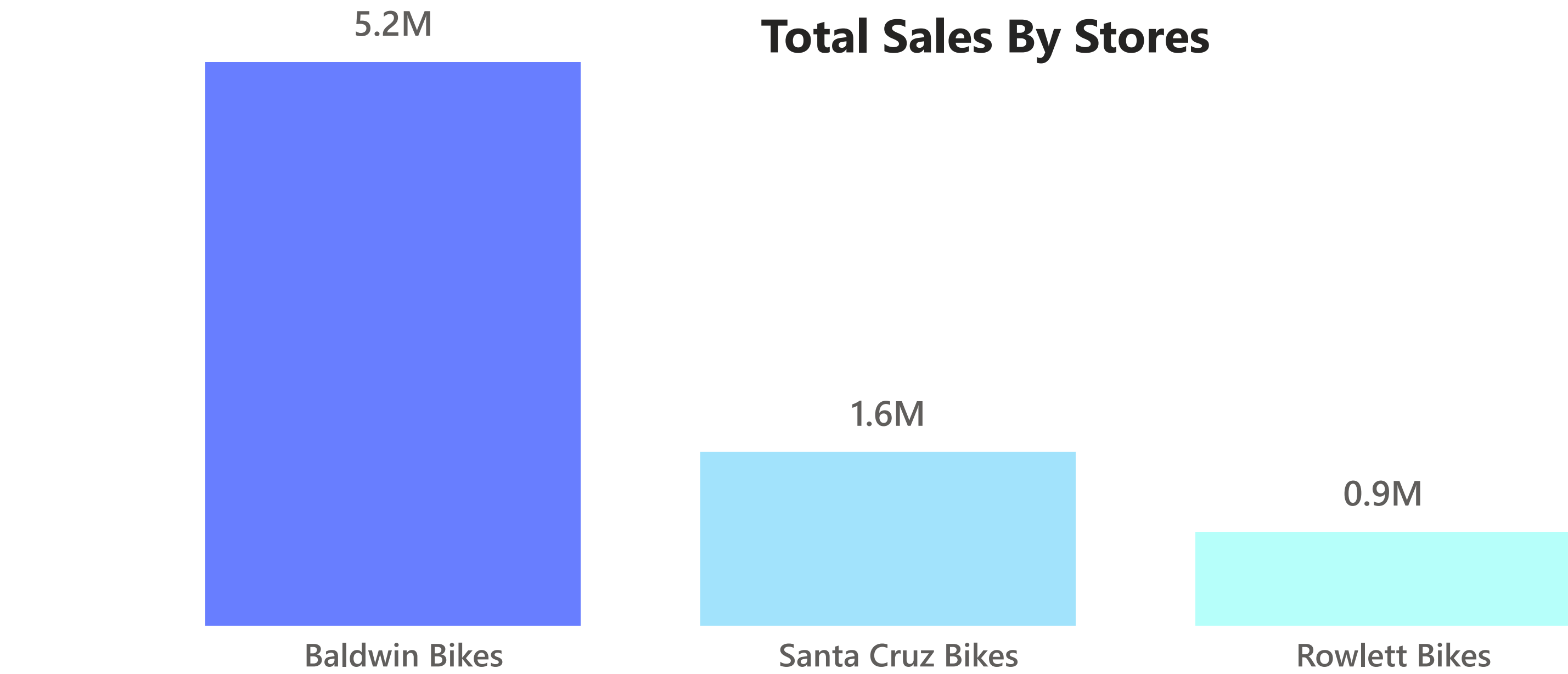
All stores maintain **stock levels between 4.4K and 4.6K**, representing **approximately 32% to 34% of the total inventory each**. The **highest stock level is 4.6K**, held by **Rollette Bikes**.

Total Sales By Categories And Brands



Trek brand dominates three categories: **mountain bikes, road bikes, and cruiser bikes**, while also **holding 16.67% production in children's bikes**. In contrast, Electra leads in three major categories: **cruiser bikes, comfort bikes, and children's bikes**.

Additional Performance



**Baldwin Bikes** achieved the highest sales among all stores, reaching an **impressive total of \$5.2 million**.

Product Details

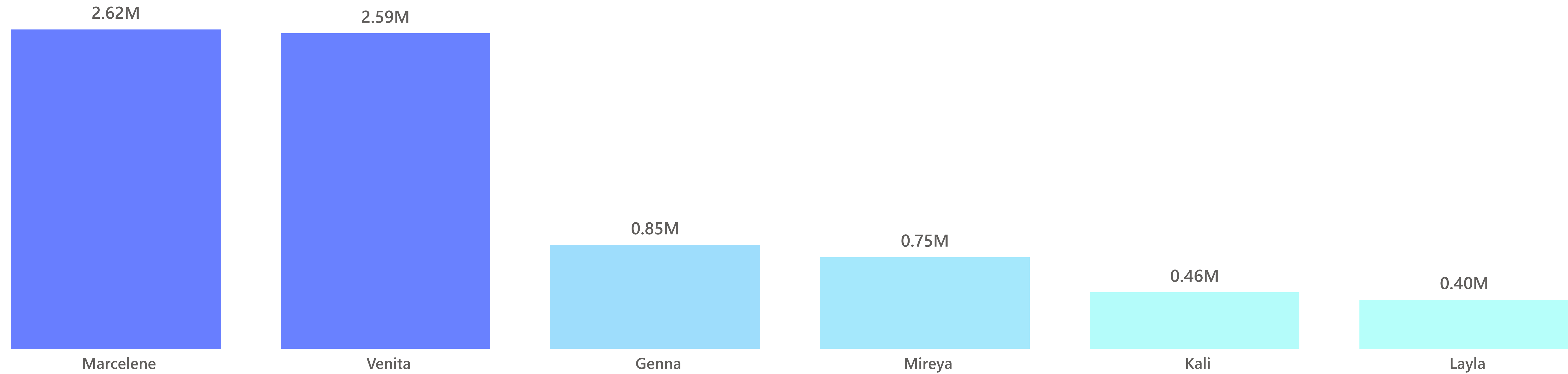
Product Name	Price	Discounts	Discounted Price
Electra Amsterdam Fashion 3i Ladies' - 2017/2018	4,004.96	10.00	2,699.97
Electra Amsterdam Fashion 7i Ladies' - 2017	39,863.64	9.96	26,399.76
Electra Amsterdam Original 3i - 2015/2017	18,987.91	9.86	14,519.78
Electra Amsterdam Original 3i Ladies' - 2017	17,793.33	12.70	15,179.77
Electra Amsterdam Royal 8i - 2017/2018	1,133.91	10.00	1,259.90
Electra Amsterdam Royal 8i Ladies - 2018	3,035.97	13.50	2,399.98
Electra Cruiser 1 - 2016/2017/2018	1,682.04	10.50	1,079.96
Electra Cruiser 1 (24-Inch) - 2016	72,071.13	9.89	52,108.07
Electra Cruiser 1 Ladies' - 2018	1,482.25	8.50	1,079.96
Electra Cruiser 1 Tall - 2016/2018	242.99	10.00	269.99
Electra Cruiser 7D - 2016/2017/2018	303.99	5.00	319.99
Electra Cruiser 7D (24-Inch) Ladies' - 2016/2018	2,102.33	6.33	1,919.94
Electra Cruiser 7D Ladies' - 2016/2018	501.00	7.50	620.00

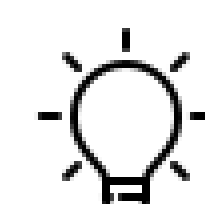
Actual VS Discount Over Years



 The discount line consistently remains below the actual price line, maintaining approximately a 10% gap throughout. Notably, in **2018**, the discount and actual price lines nearly intersect, indicating a **significant deviation from the established trend**.

Total Sales By Staff



 **Marceline and Veneta lead in sales performance**, with **impressive figures of \$2.62 million and \$2.5 million, respectively**. These amounts significantly surpass those of other staff members, highlighting their exceptional contributions.