Introduction



About the Dataset

Dataset contains information pertaining to a bike shop from 2020-2022. Around 10 CSV files containing a variety of information including Sales Data, Product Data, Returns Data etc. were extracted, loaded and transformed using PowerQuery.



<u>Ain</u>

- 1. Track key KPIs like Revenue, Profit, Orders, Returns etc.
- 2. Compare regional performance
- 3. Analyze product-level trends
- 4. Identify high-value customers



<u>Note</u>

Use Drill-Through option by right-clicking on the products on the Exec Dashboard page to view a more detailed product view. Also, use the buttons on the navigation pane for further filtering, clearing all filters and easy navigation. Roles have been set up to view the dashboard as Europe Director, North America Director etc., which limits the accessible data.







£10.5M

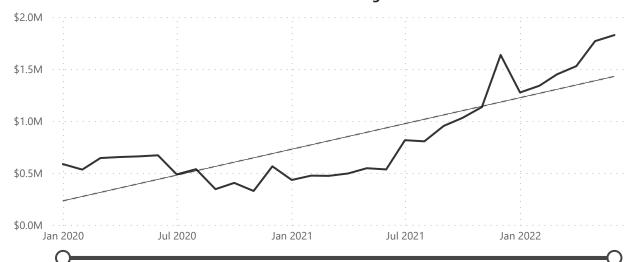
25.2K

Total Order Transactions

2.2%

Return Rate





Current Monthly Revenue

\$1.83M
Prev Month: £1.77M (+3.31%)

Current Monthly Orders

2,146! Prev Month: 2165 (-0.88%)

Current Monthly Returns

166~

Prev Month: 169 (+1.78%)

Orders by Category



| Top 10 Products (by Orders) ▼ | Orders | Revenue | Return % |
|-------------------------------|--------|----------|----------|
| Water Bottle - 30 oz. | 3,983 | \$39,755 | 1.95% |
| Sport-100 Helmet, Red | 2,099 | \$73,444 | 3.33% |
| Sport-100 Helmet, Blue | 1,995 | \$67,120 | 3.31% |
| Sport-100 Helmet, Black | 1,940 | \$65,270 | 2.68% |
| Road Tire Tube | 2,173 | \$17,265 | 1.55% |
| Patch Kit/8 Patches | 2,952 | \$13,506 | 1.61% |
| Mountain Tire Tube | 2,846 | \$28,333 | 1.64% |
| Mountain Bottle Cage | 1,896 | \$38,062 | 2.02% |
| Fender Set - Mountain | 1,975 | \$87,041 | 1.36% |

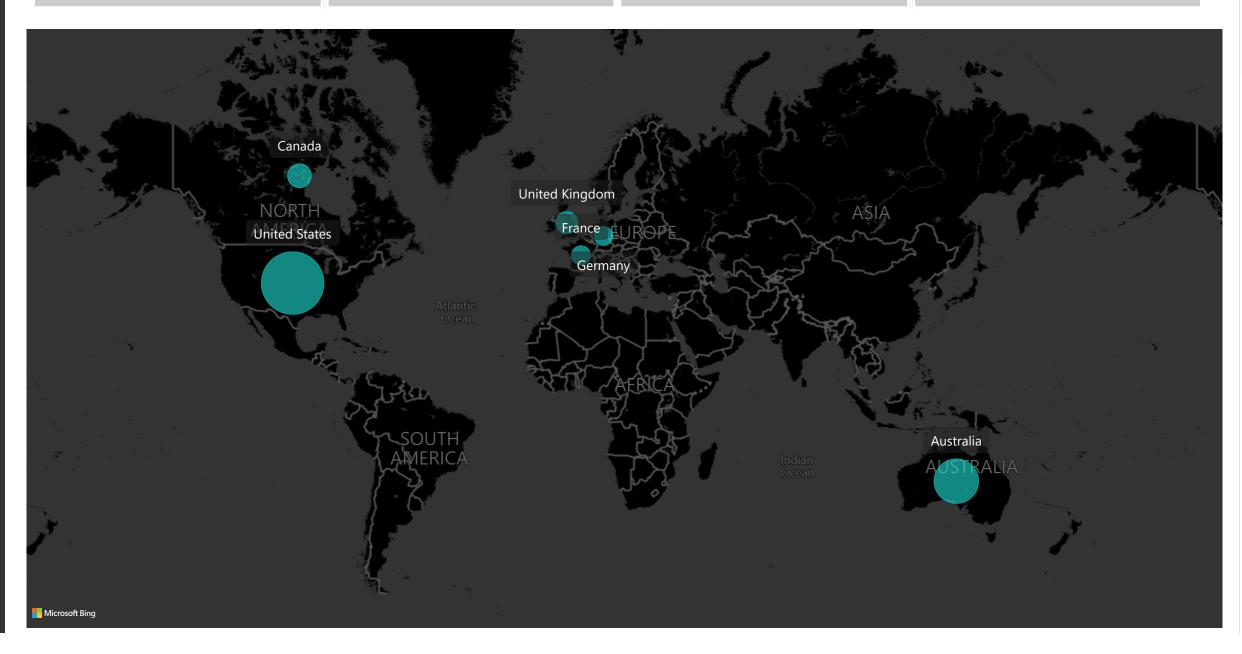
Most Ordered Product Type:

Tires and Tubes

Most Returned Product Type:

Shorts











Last Monthly Orders vs Target

Last Monthly Revenue vs Target

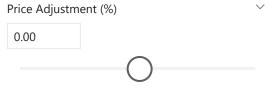
Last Monthly Profit vs Target







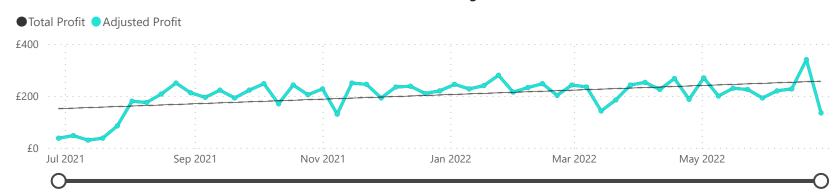
Profit Trending

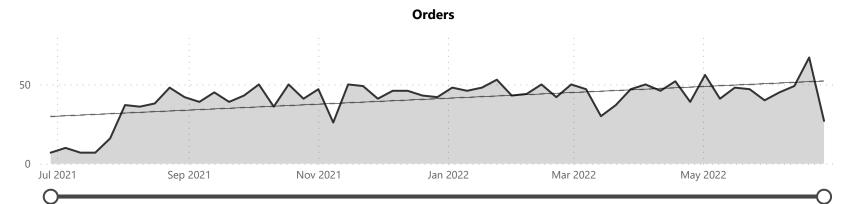




Product Metric Selection (Weekly)

- Orders
- Revenue
- O Profit
- Returns
- O Return %







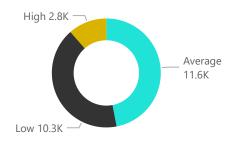


17.4K **UNIQUE CUSTOMERS**

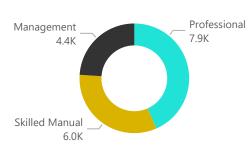
£1,431 **REVENUE PER CUSTOMER**



Orders by Income Level



Orders by Occupation



| Top 100 | Customers | (by | Orders |
|---------|-----------|-----|--------|
|---------|-----------|-----|--------|

| Customer Key | Full Name | Orders | | Revenue |
|---------------------|-------------------|--------|-----|-----------|
| 11433 | Mr. Maurice Shan | | 6 | \$12,408 |
| 11439 | Mrs. Janet Munoz | | 6 | \$12,015 |
| 11241 | Mrs. Lisa Cai | | 7 | \$11,330 |
| 11417 | Mrs. Lacey Zheng | | 7 | \$11,086 |
| 11420 | Mr. Jordan Turner | | 7 | \$11,022 |
| 11242 | Mr. Larry Munoz | | 7 | \$10,852 |
| 13263 | Mrs. Kate Anand | | 4 | \$10,437 |
| 12655 | Mr. Larry Vazquez | | 4 | \$10,395 |
| 11425 | Mrs. Ariana Gray | | 6 | \$10,391 |
| 12631 | Mr. Clarence Gao | | 4 | \$10,332 |
| 12650 | Mr. Aaron Wright | | 4 | \$10,329 |
| 13405 | Mr. Ethan Bryant | | 4 | \$10,309 |
| 11429 | Mr. Marco Lopez | | 6 | \$10,290 |
| 12632 | Mrs. Bonnie Nath | | 4 | \$10,283 |
| Total | | 1. | 272 | \$615,329 |



Top Customer (by Revenue):

Mr. Maurice Shan

Orders: Revenue:



Ruben Suarez drove the most revenue of \$4683 in 2022 among Skilled Manual workers



Insights

- 1- In the latest month the revenue generated was \$1.83 million, an increase of 3.31% over the previous month. The total returns reduced by 1.78% as well. However, the total number of orders dropped by 0.8 %.
- 2 On the map we can see that United States and Australia are the source of most of our orders. Around 15,000 orders to date.
- 3 Ruben Suarez drove the most revenue of \$4683 in 2022 among Skilled Manual workers

More insights can be obtained according to requirement.