

Bike Sales Dashboard in Excel: Data Visualization and Insights

Dataset

This dataset contains 1027 rows and 13 columns, in CSV format. The Marital Status column contains 2 kinds of values Married and Single.

The Gender Column contains 2 kinds of values Female and Male.

The Education column has various education levels ,their occupation ,income, age , whether they own a home or not and number of children. The region they live in along with the commute distance (in miles) they traveled in order to purchase a bike. Based on the above factors and recorded data, here is the analysis of Bike Sales.

Analysis steps:

- **Cleaned and organized bike sales dataset:** removed many duplicate or unnecessary data and made sure everything was in order to create pivot tables.
- **Analyzed data using pivot tables and charts:** Used pivot tables (a data summarization tool) and charts (visual representations of data) to understand and present the information in your dataset.
- **Created a sales dashboard for clear insights :** designed a dashboard (a Visual representation of data)to provide a clear and concise overview of the sales data, making it easy for other to gain insights.

Bike Sales Dashboard

Marital Status
Single

Region
Northeast
North America
Pacific

Education
Bachelors
Graduate Degree
High School
Partial College
Partial High School

