

1.7 - Design Principles - Box Plot

Tableau - Book1

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

greatlearning

Show Me

Data Analytics

Orders (Trader Stores)

Dimensions

- Country
- Customer ID
- Customer Name
- Order Date
- Order ID
- Postal Code
- product hierarchy
 - Category
 - Sub-Category
 - Product Name
- Product ID
- Region
- Row ID
- Sales (bin)
- Sales (bin) (copy)
- Segment

Measures

- Discount
- Profit
- Quantity
- Sales
- Latitude (generated)
- Longitude (generated)
- Number of Records

Columns

Rows

SUM(Sales)

Filters

Marks

Circle

Color Size Label

Detail Tooltip

Sub-Category

Sheet 12

Sales

300K

250K

200K

150K

100K

50K

0K

Edit Reference Line, Band, or Box

Line Band Distribution Box Plot

Plot Options

Whiskers extend to: Data within 1.5 times the IQR

☒ Hide underlying marks (except outliers)

Formatting

Style: Classic

Fill: 85%

Border:

Whiskers:

OK

Data Source Bar Sheet 2 Sheet 3 Scatter plot Pie chart Treemap1 Treemap2 Treemap3 Dashboard 1 bubble Chart Sheet 10 Sheet 11 Dashboard 2 Sheet 12

0 marks 1 row by 1 column SUM(Sales): 2,357,905

Content

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- ▶ 1.2 - Exploring the Tableau Desktop 10 Interface ✓
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- ▶ 1.5 - Design Principles - Selecting the Appropriate Charts based on the Data ✓
- ▶ 1.6 - Design Principles - Tree Map ✓
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- ▶ 1.8 - Design principles - Gantt Chart

1.7 - Design Principles - Box Plot

