

1.4 - Deriving insights : Number Vs Visuals

Tableau - Book1

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

greatlearning

Show Me

Data Analytics

Orders (Trader Stores)

Dimensions

- Customer Name
- Order Date
- Order ID
- Postal Code
- Product ID
- Product Name
- Region
- Row ID
- Segment
- Ship Date
- Ship Mode
- State
- Sub-Category
- Measure Names

Measures

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

Columns: Region, Measure Names

Rows: Sub-Category

Filters: Measure Names

Marks: Automatic

Color Size Text


Detail Tooltip

Measure Values: SUM(Profit), SUM(Sales)

Sheet 1

Sub-Catego...	Region							
	Central		East		South		West	
	Profit	Sales	Profit	Sales	Profit	Sales	Profit	Sales
Accessories	7,252	33,956	11,196	45,033	7,005	27,277	16,485	61,114
Appliances	-2,639	23,582	8,391	34,188	4,124	19,525	8,261	30,236
Art	1,195	5,765	1,900	7,486	1,059	4,656	2,374	9,212
Binders	-1,044	56,923	11,268	53,498	3,901	37,030	16,097	55,961
Bookcases	-1,998	24,157	-1,168	43,819	1,339	10,899	-1,647	36,004
Chairs	6,593	85,231	9,358	96,261	6,612	45,176	4,028	101,781
Copiers	15,609	37,260	17,023	53,219	3,659	9,300	19,327	49,749
Envelopes	1,778	4,637	1,812	4,376	1,465	3,346	1,909	4,118
Fasteners	237	778	264	820	174	503	275	923
Furnishings	-3,906	15,254	5,881	29,071	3,443	17,307	7,641	30,073
Labels	1,073	2,451	1,129	2,603	1,041	2,353	2,303	5,079
Machines	-1,486	26,797	6,929	66,106	-1,439	53,891	-619	42,444
Paper	6,972	17,492	9,015	20,173	5,947	14,151	12,119	26,664
Phones	12,323	72,403	12,315	100,615	10,767	58,304	9,111	98,684
Storage	1,970	45,930	8,389	71,613	2,274	35,768	8,645	70,533
Supplies	-662	9,467	-1,155	10,760	2	8,319	626	18,127
Tables	-3,560	39,155	-11,025	99,844	-4,623	43,916	1,483	84,755

136 marks 17 rows by 9 columns SUM of Measure Values: 2,644,302



Content

Reference Material

Learning Material

- ▶ 1.1 - Visual Analytics and 7 Step Process ✓
- ▶ 1.2 - Exploring the Tableau Desktop 10 Interface ✓
- ▶ 1.3 - Importing Data Set In Tableau ✓
- ▶ 1.4 - Deriving insights : Number Vs Visuals ✓
- ▶ 1.5 - Design Principles - Selecting the Appropriate Charts based on the Data
- ▶ 1.6 - Design Principles - Tree Map

1.4 - Deriving insights : Number Vs Visuals

