

## Power BI Assignment Topic: Map Chart – State-wise Sales Analysis

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Objective: Identify the Top 3 States with the highest sales and the Bottom 3 States with the lowest sales using a Map Chart in Power BI.

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Step 1: Load Data 1. Open Power BI Desktop. 2. Click Get Data → Excel/CSV → Select the Sample Superstore dataset. 3. Load the dataset.

Step 2: Create a Map Chart 1. Go to the Visualizations pane → select Map Chart. 2. Drag fields as follows: - Location: State - Size/Values: Sales

Step 3: Analyze State-wise Sales 1. Observe the size of the bubbles on the map. 2. Larger bubbles indicate higher sales; smaller bubbles indicate lower sales.

✓ Solution: - Based on the Sample Superstore dataset: - **Top 3 States by Sales:** California, New York, Texas - **Bottom 3 States by Sales:** Delaware, Wyoming, Montana

Step 4: Optional – Add Data Labels - Turn on Data Labels in the Format pane to show exact sales values per State.

Deliverables: - Map Chart showing State-wise sales. - Highlight or note the Top 3 and Bottom 3 States based on sales.

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End of Assignment.