EAS 5740: HOW TO USE DATA

Data Visualization and Tableau

Professor Brandon Krakowsky



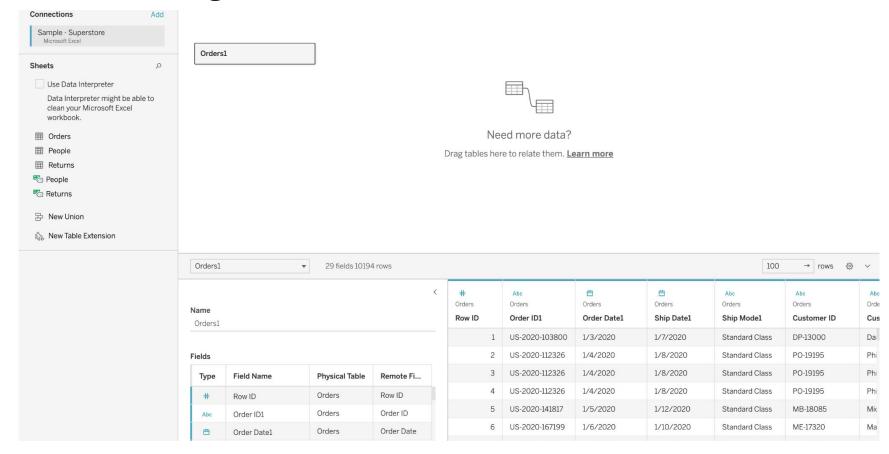
Multi-table Analysis



- How to Create a Join:
 - You can create a join in the physical layer of Tableau's "Data Source" view

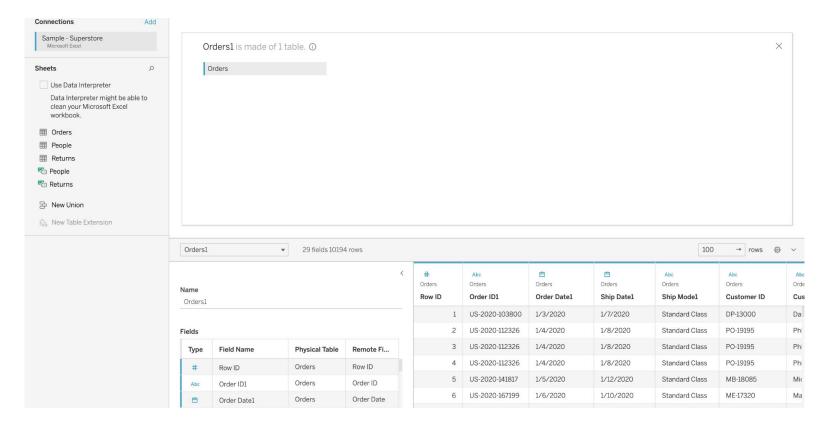


- How to Create a Join:
 - First, drag the first table to the canvas



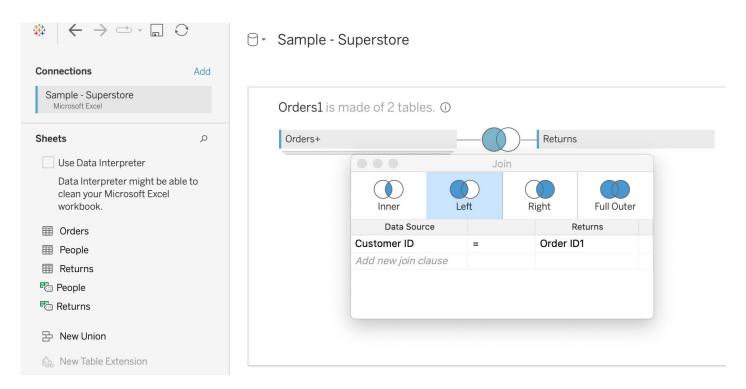


- How to Create a Join:
 - Select Open from the menu or double-click the first table to open the join canvas (physical layer)





- How to Create a Join:
 - **Drag** and **drop** the fields from one table onto the corresponding fields in another table. Tableau will automatically detect the common fields and suggest a join.



- How to Create a Join:
 - **Drag** and **drop** the fields from one table onto the corresponding fields in another table. Tableau will automatically detect the common fields and suggest a join.
 - Choose join type:
 - Left Join
 - Full Outer Join
 - Left Join (if NULL)
 - Inner Join
 - Right Join
 - Right Join (if NULL)

