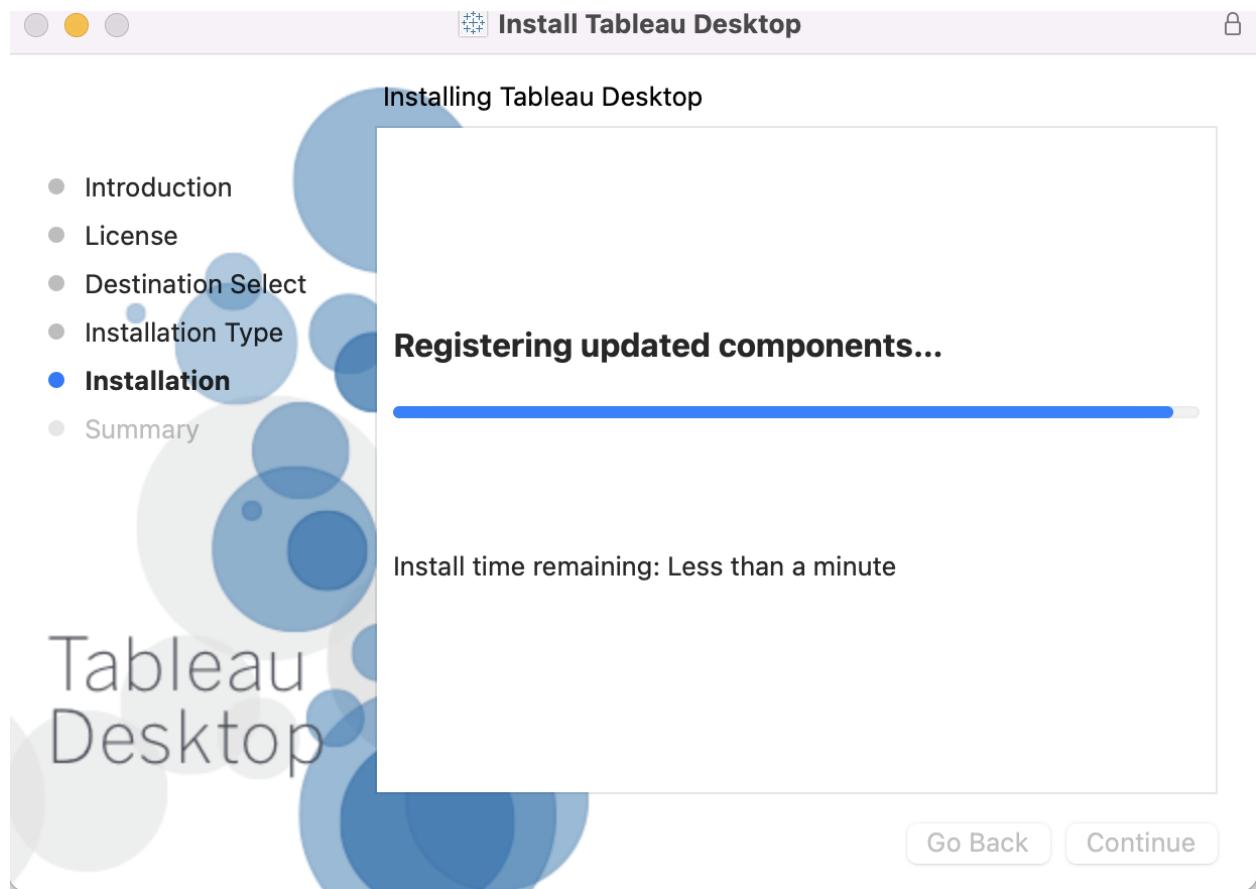


- University Name: San Jose State University <http://www.sjsu.edu/>
- Student: [Sirisha Polisetty](#)

Tutorial: Getting Started with Tableau Desktop

Tableau Desktop Installation:

Step 0: Install Tableau on your system



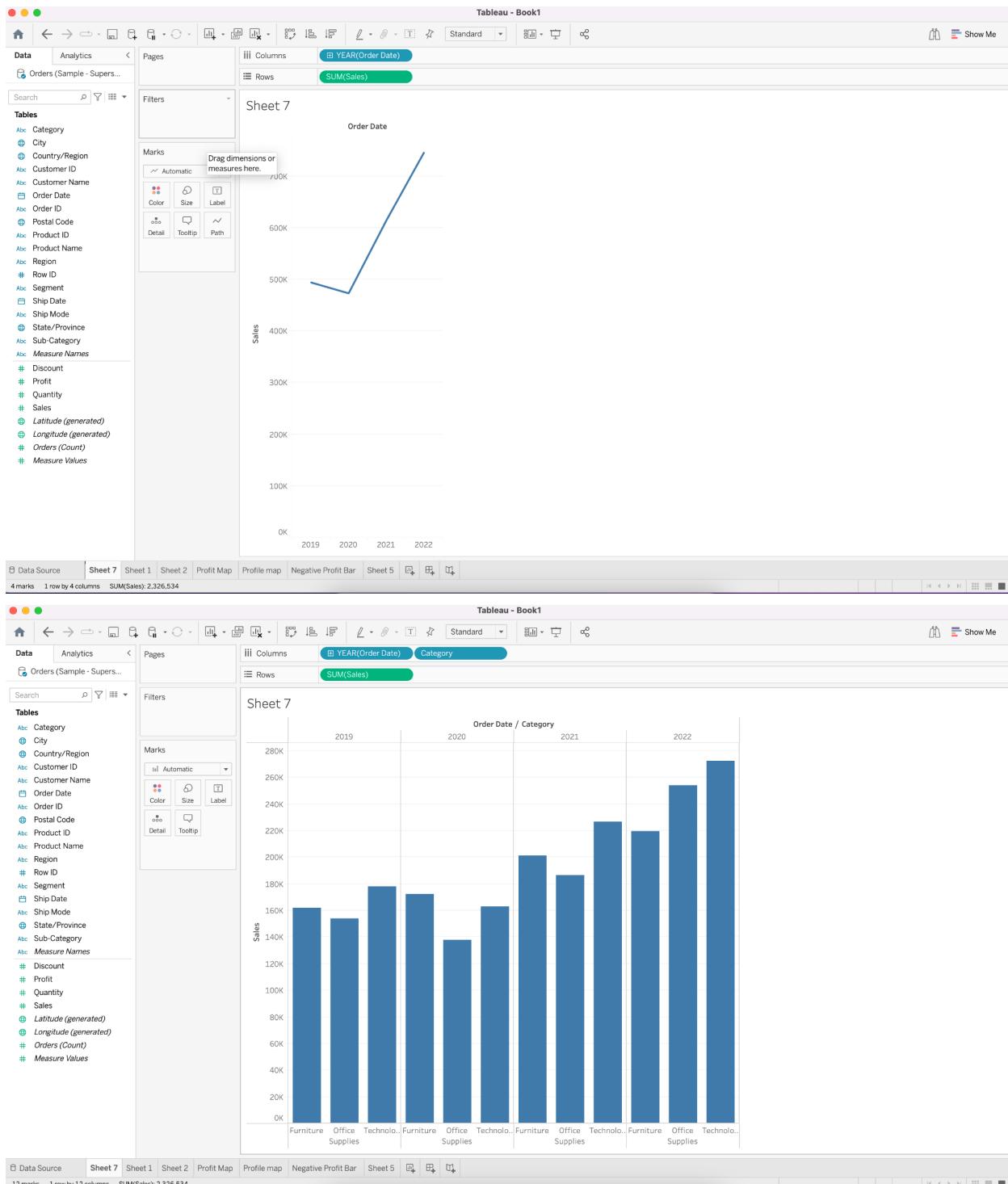
Step 1: Connect to your data

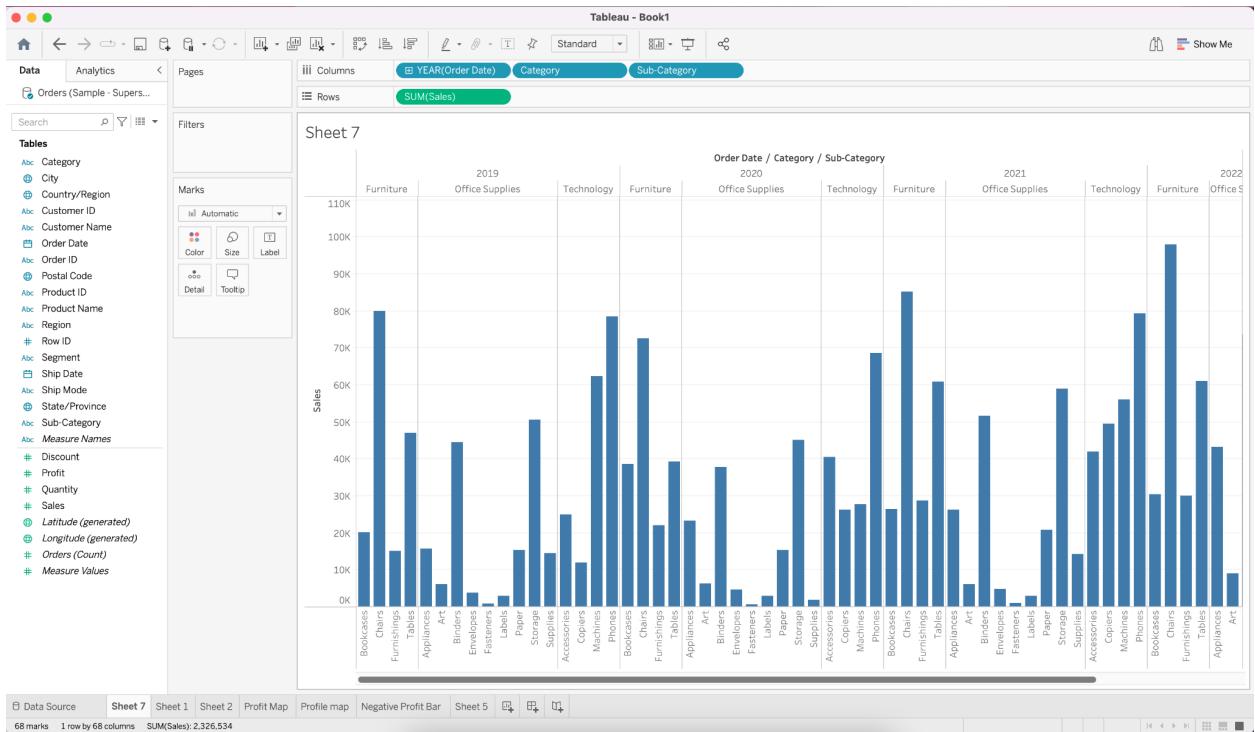
Learn all about the Start page and how to connect to your data.

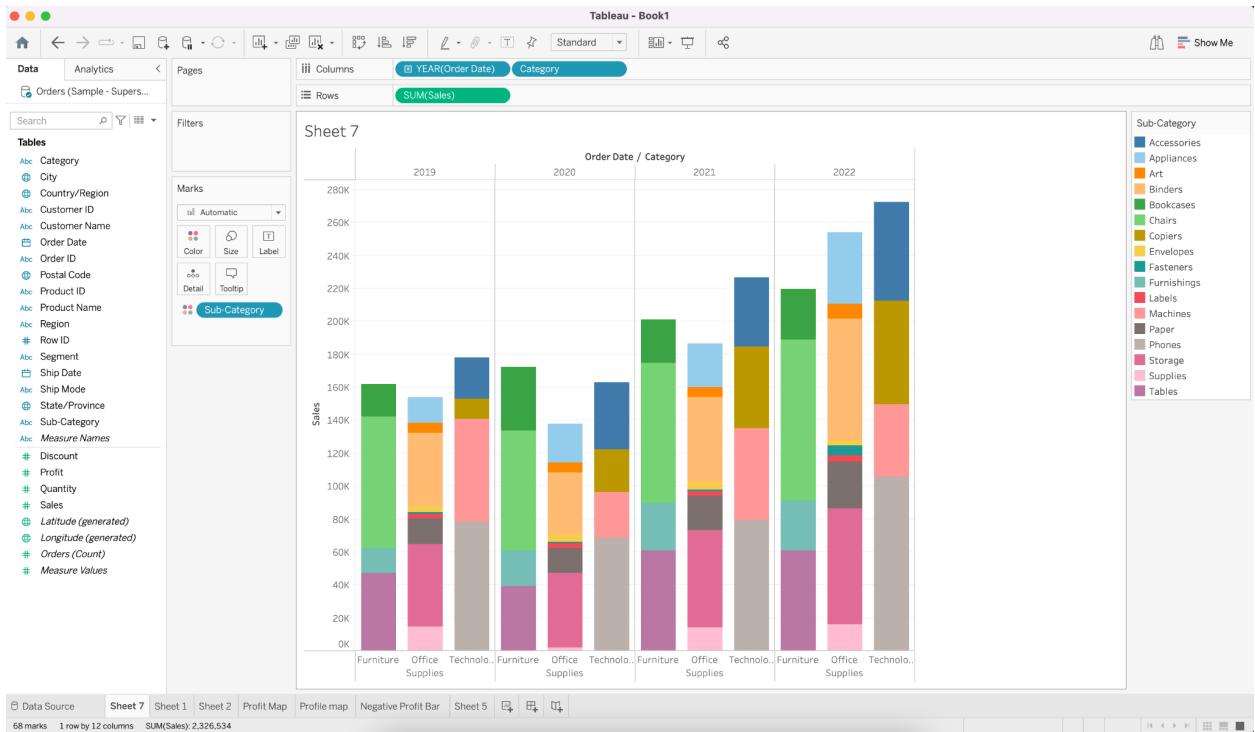
The screenshot shows the Tableau application interface. At the top, the menu bar includes Apple, Tableau, File, Data, Server, and Help. The top right corner displays the date and time: Fri Nov 18 12:37 PM. The main area is divided into several sections:

- Connect:** A sidebar with options like "Search for Data", "Tableau Server", "To a File" (Microsoft Excel, Text file, JSON file, PDF file, Spatial file, Statistical file, More...), "To a Server" (Microsoft SQL Server, MySQL, Oracle, Amazon Redshift, More...), and "Saved Data Sources" (Sample - Superstore, World Indicators).
- Open:** A section titled "Open" with a link to "Open a Workbook".
- Discover:** A section titled "Discover" with links to "Training" (Getting Started, Connecting to Data, Visual Analytics, Understanding Tableau, More training videos...), "Resources" (Get Tableau Prep, Tableau Blueprint Assessment, Tableau Community Forums, Tableau Accelerators, Blog - Read latest post), and a callout for "Tableau 2022.3 is available now. Easily unlock insights about your data at scale. Explore Now →".
- Accelerators:** Examples shown include Superstore (map of US states), Regional (map of US states), and World Indicators (bar chart).
- Sample - Superstore:** A detailed view of a specific workbook. It shows the "Connections" panel with "Sample - Superstore" selected (Microsoft Excel). The "Sheets" panel lists "Orders", "People", "Returns", "New Union", and "New Table Extension". The main workspace has a grid placeholder with the text "Drag tables here". The bottom navigation bar includes "Data Source", "Sheet 1", and various zoom and refresh icons.

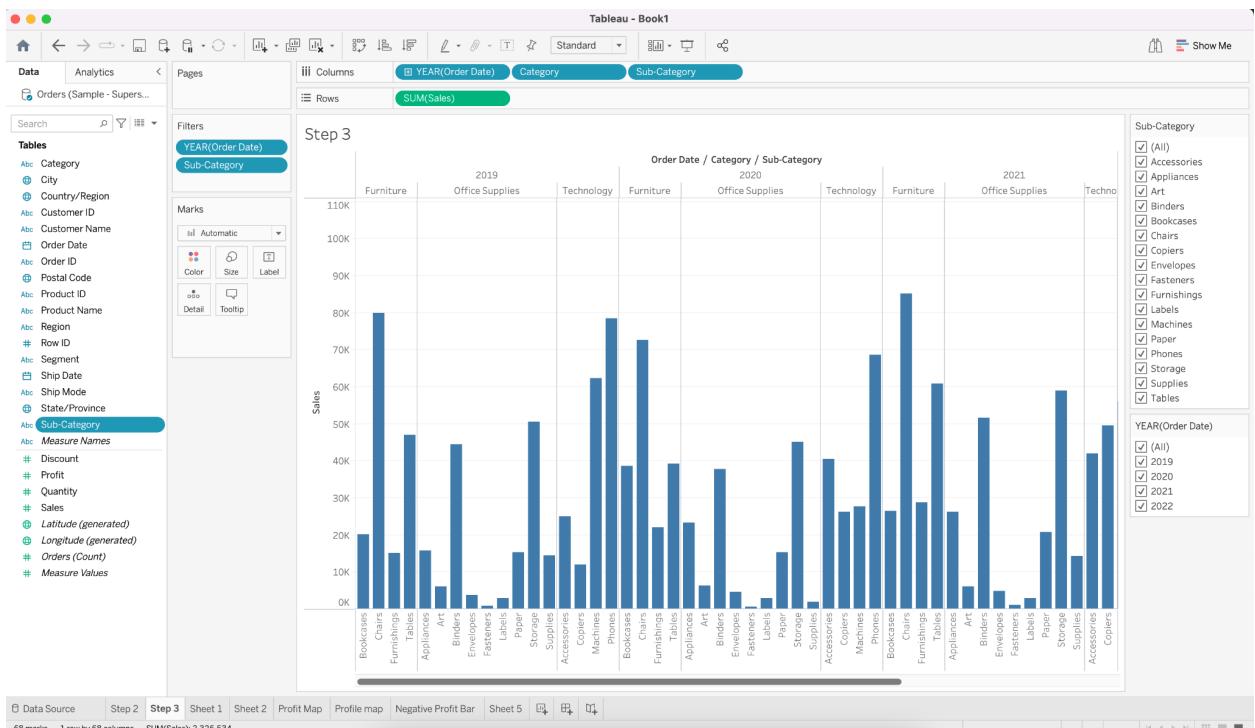
Step 2: Drag and drop to take a first look

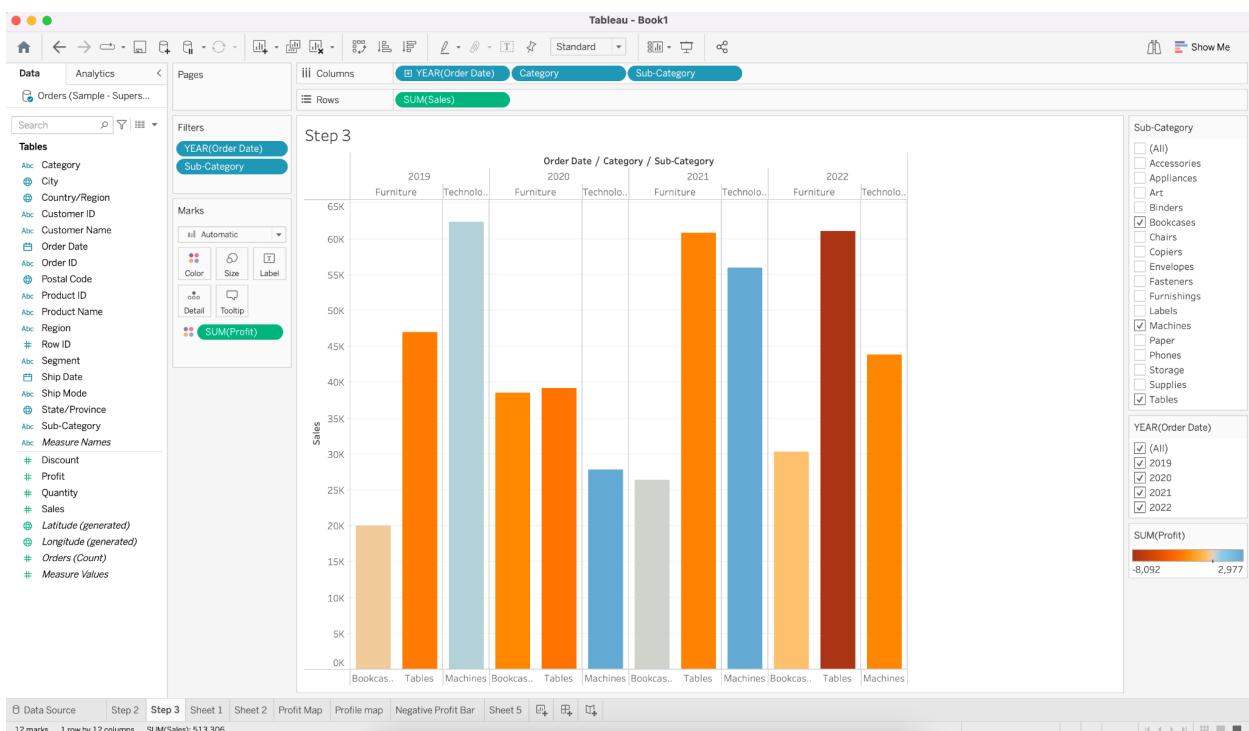
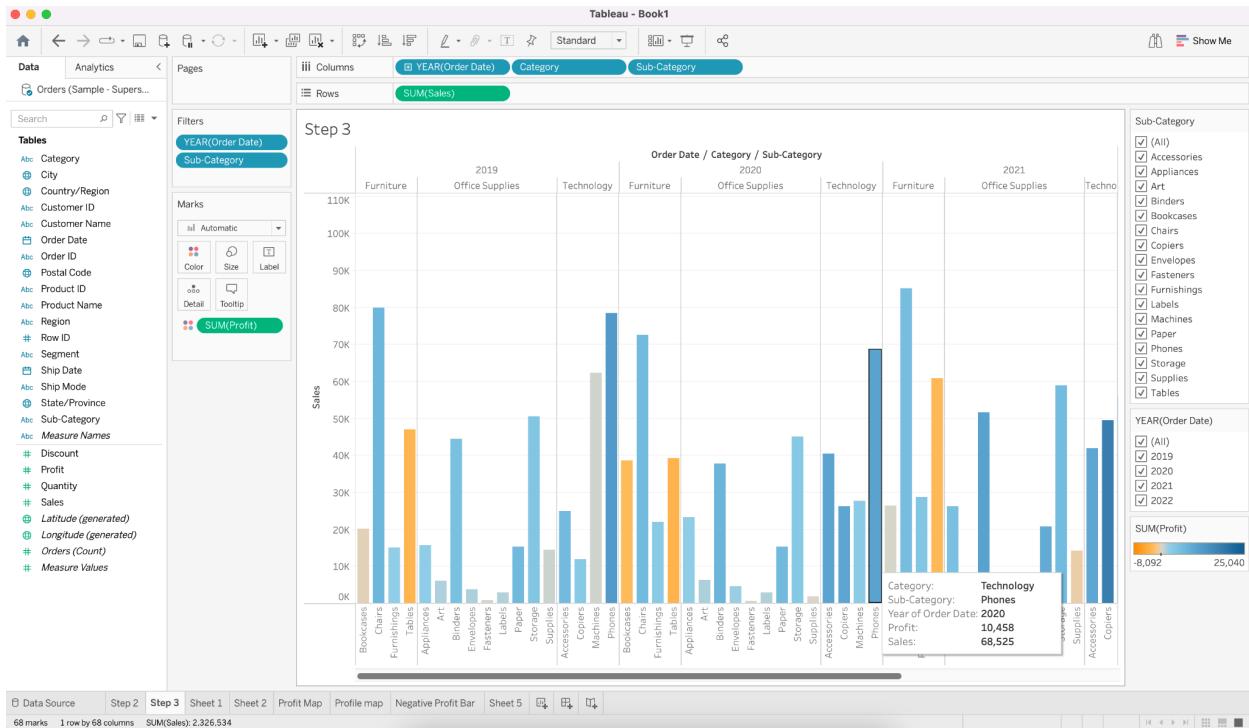


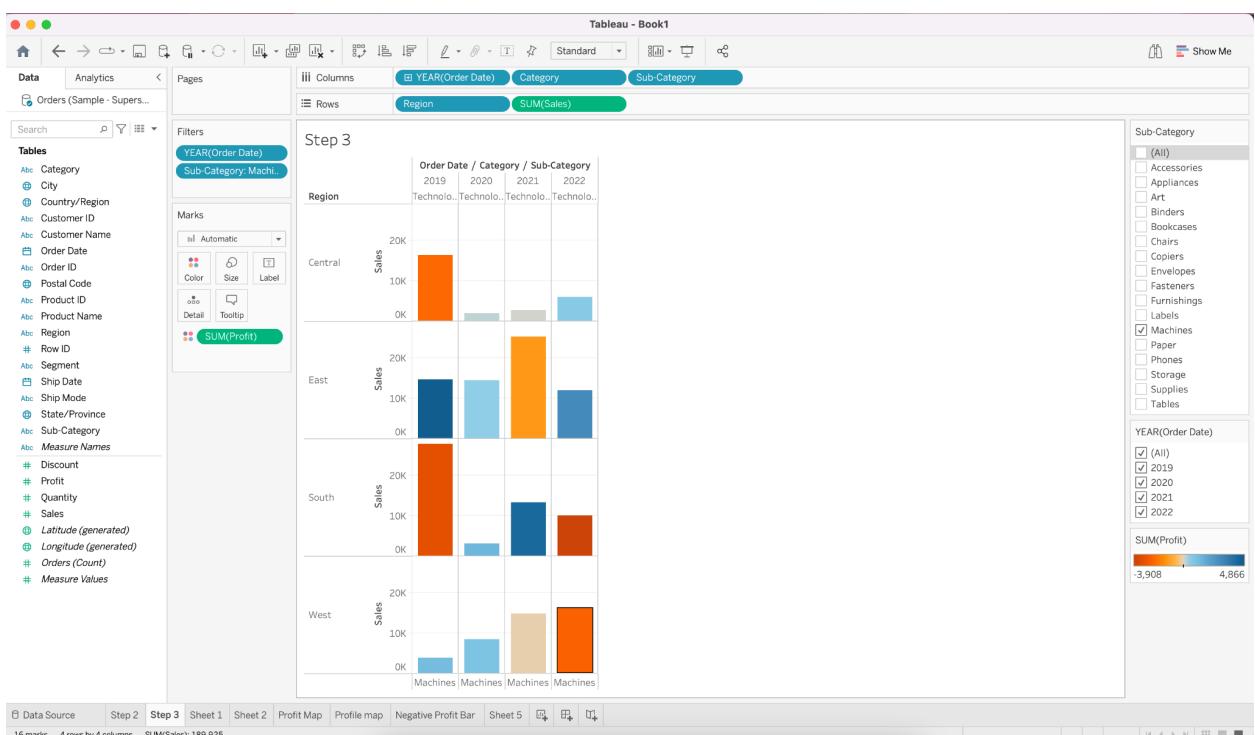
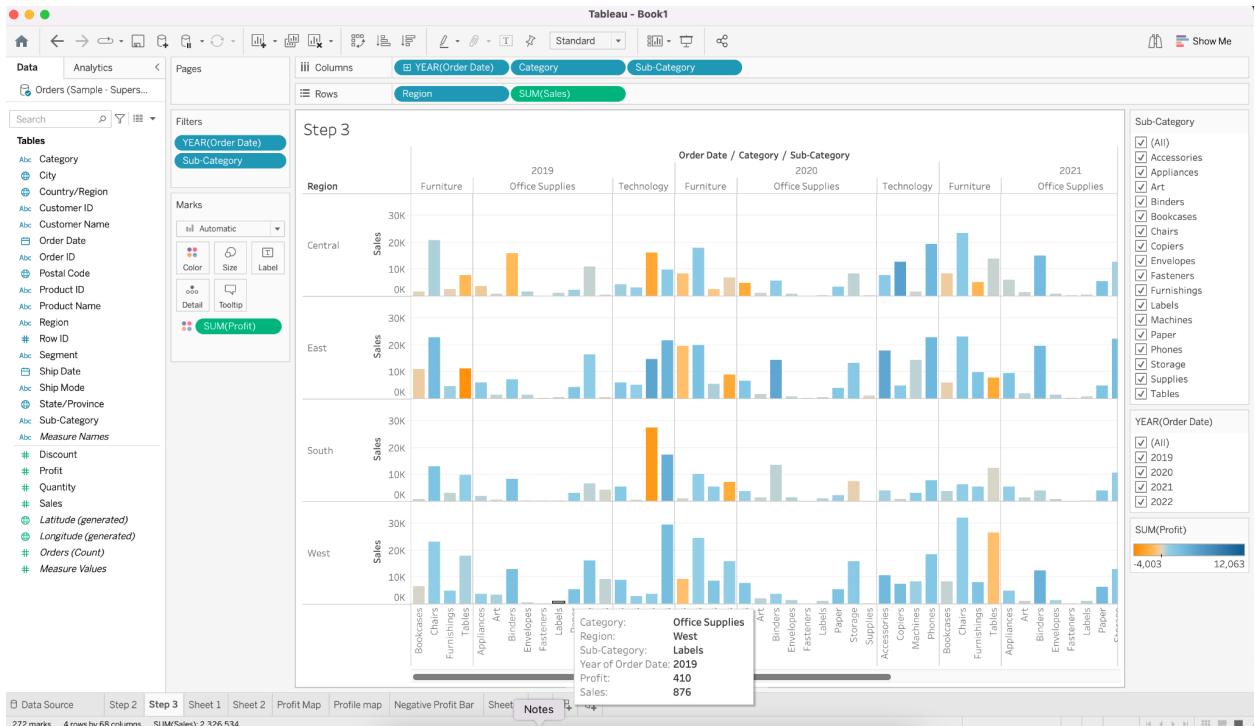


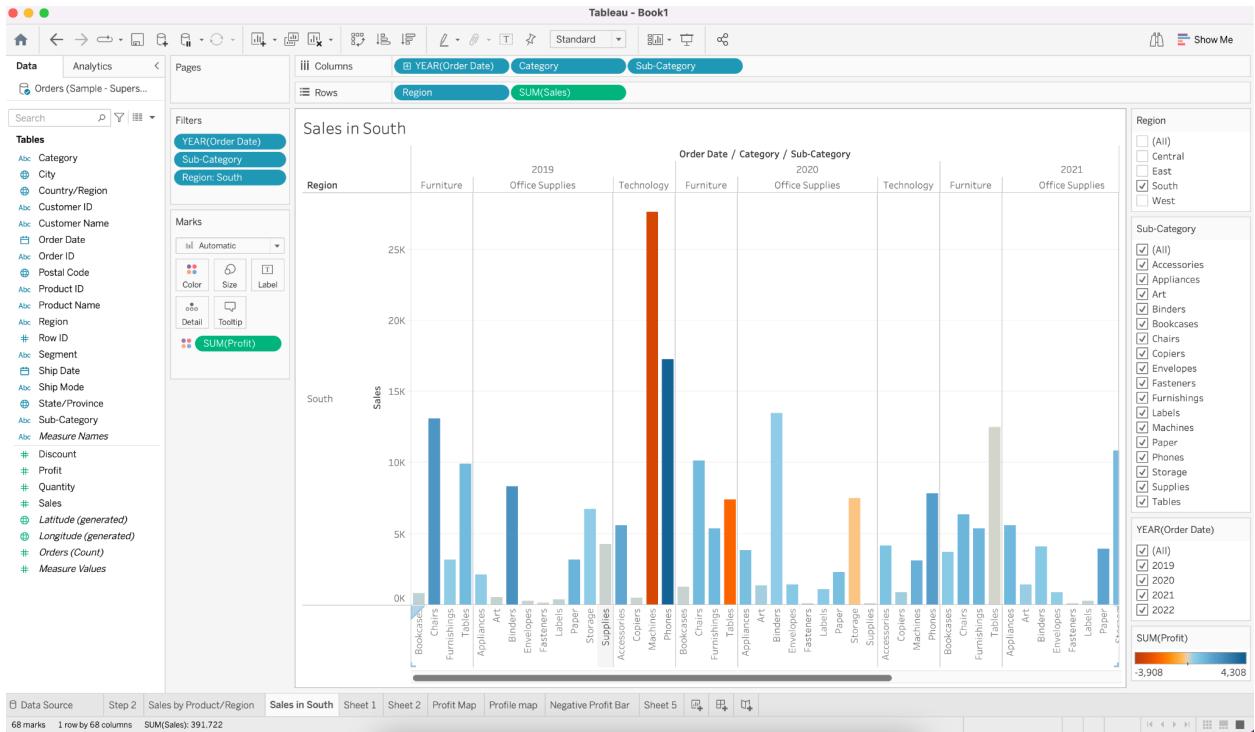


Step 3: Focus your results

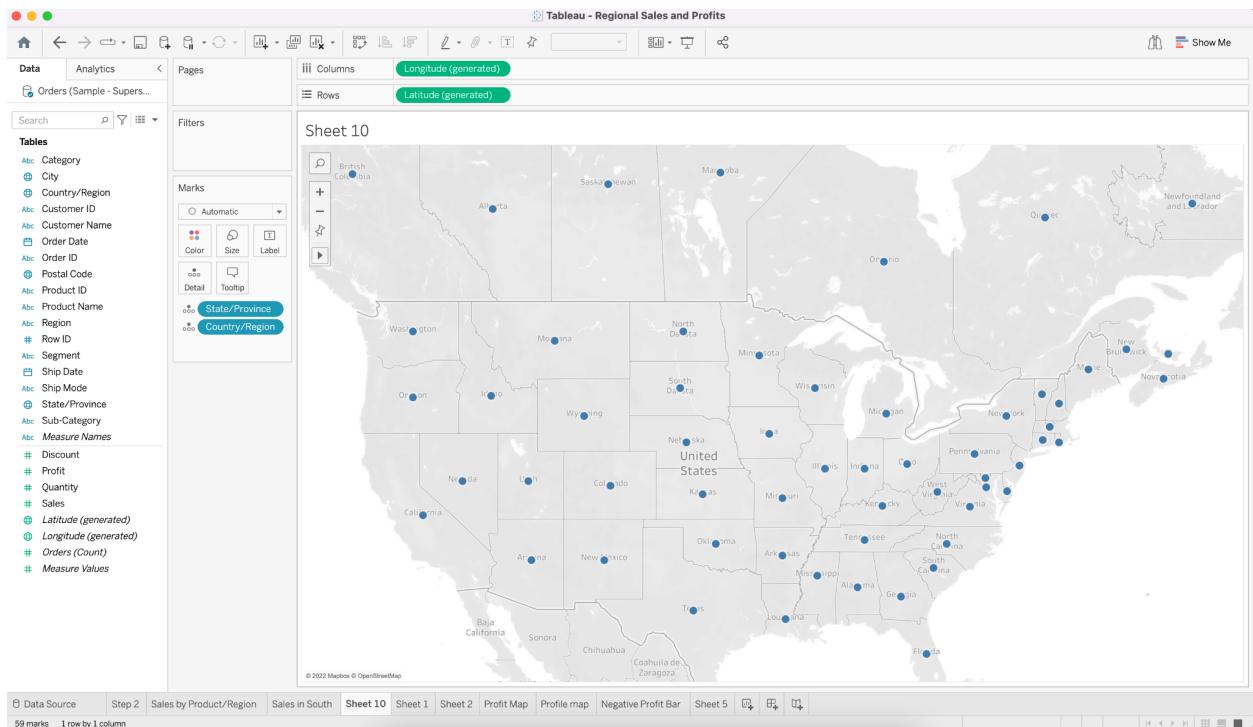


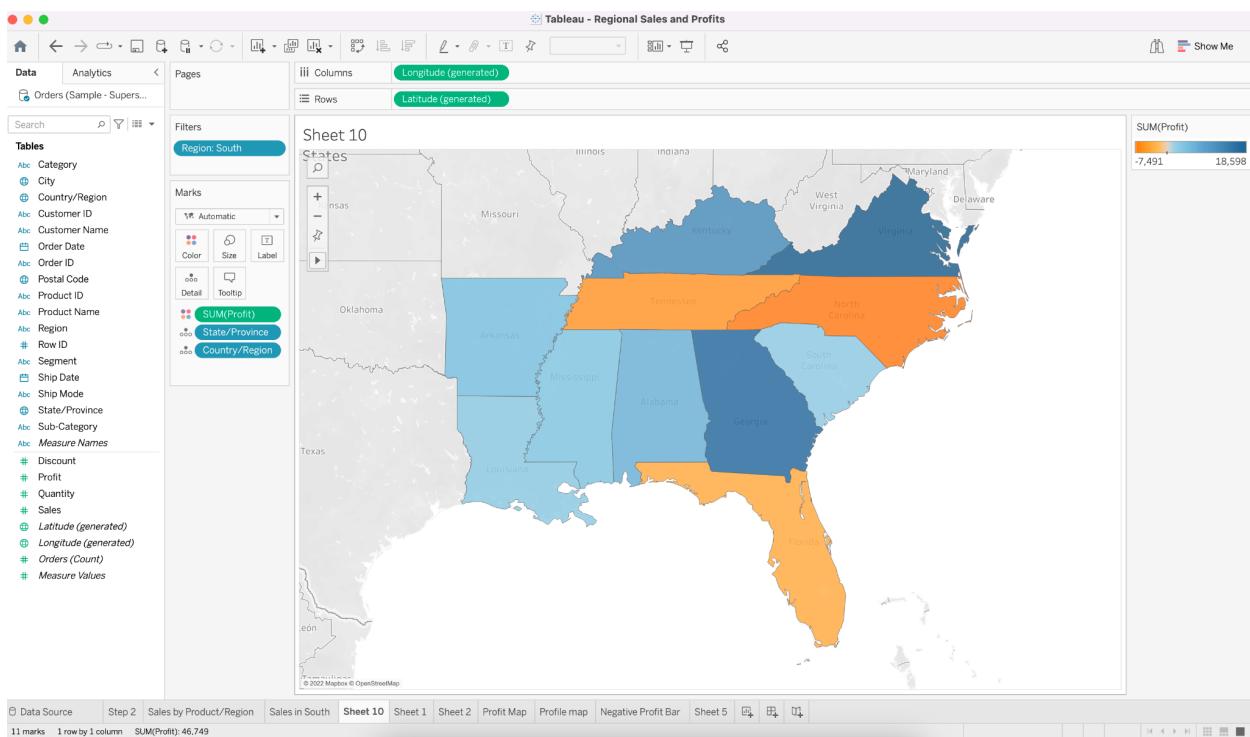
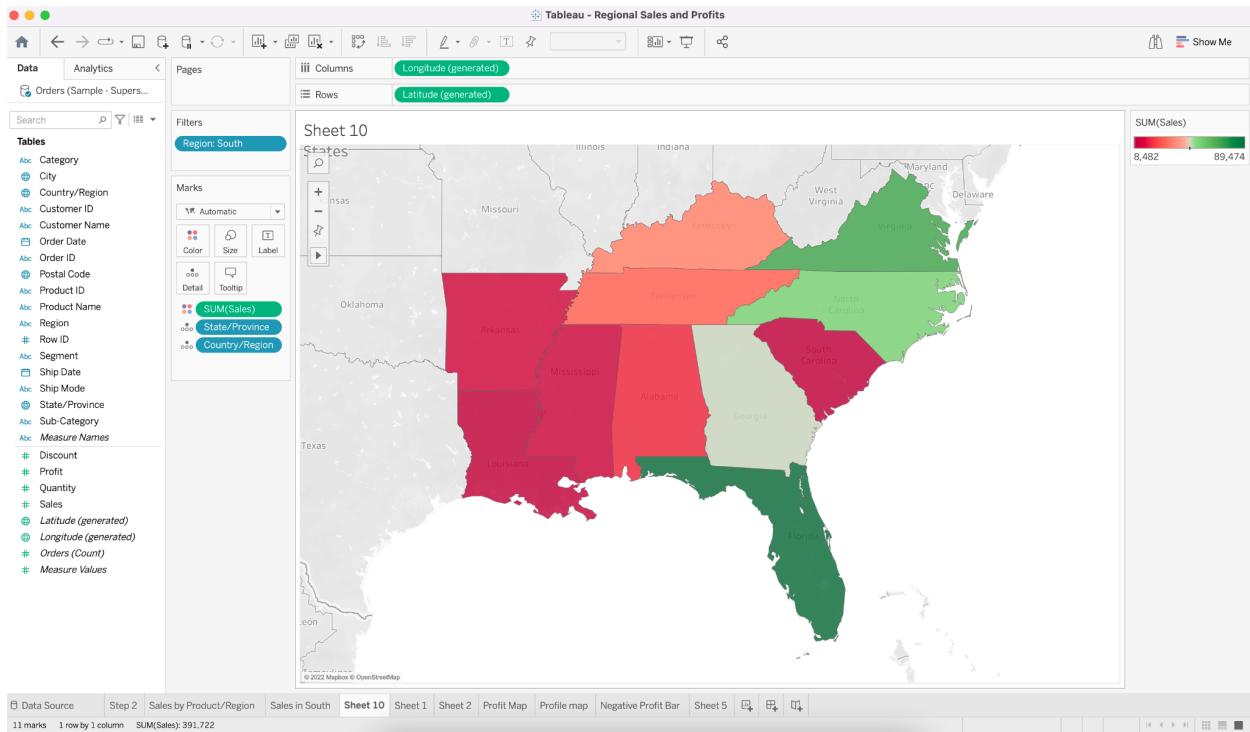






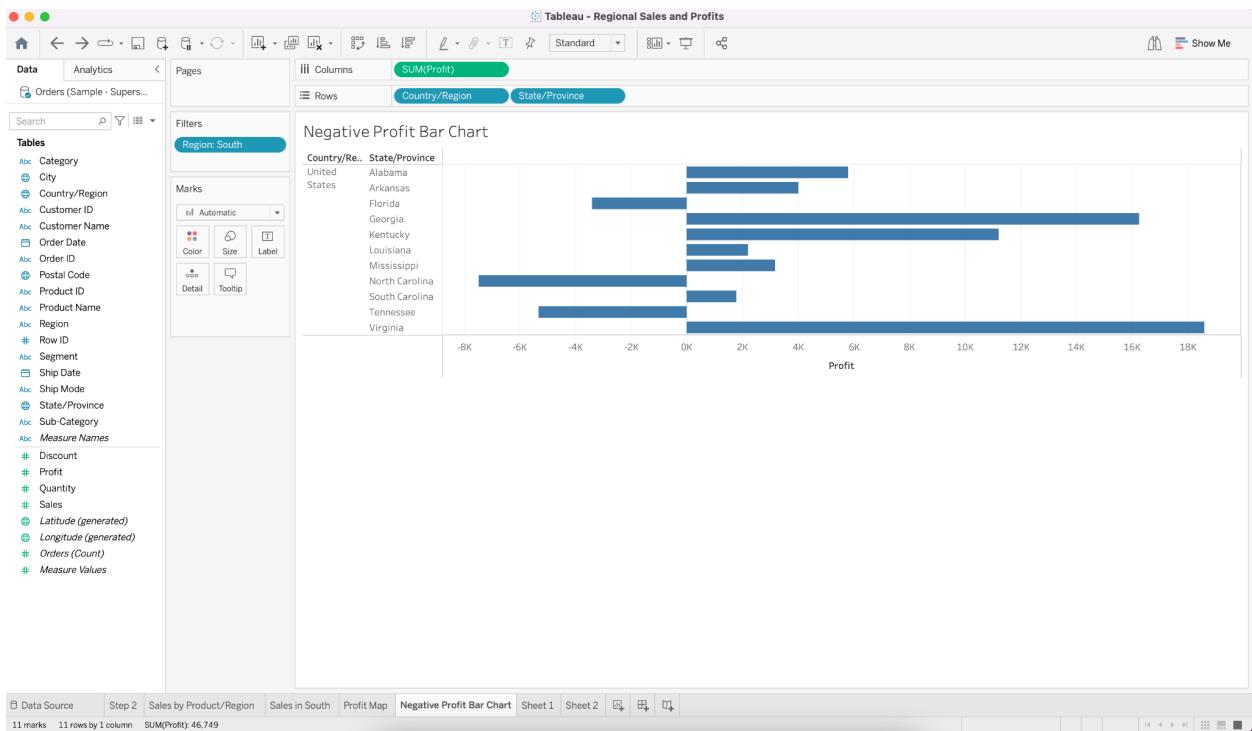
Step 4: Explore your data geographically

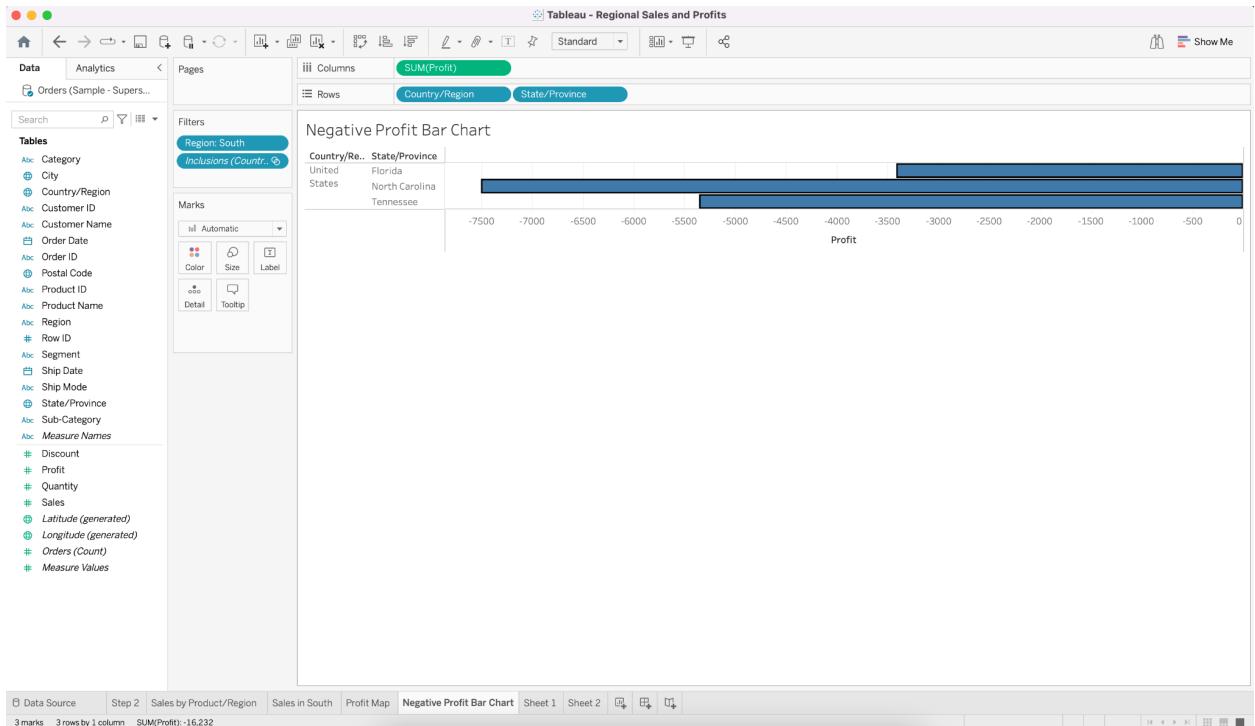


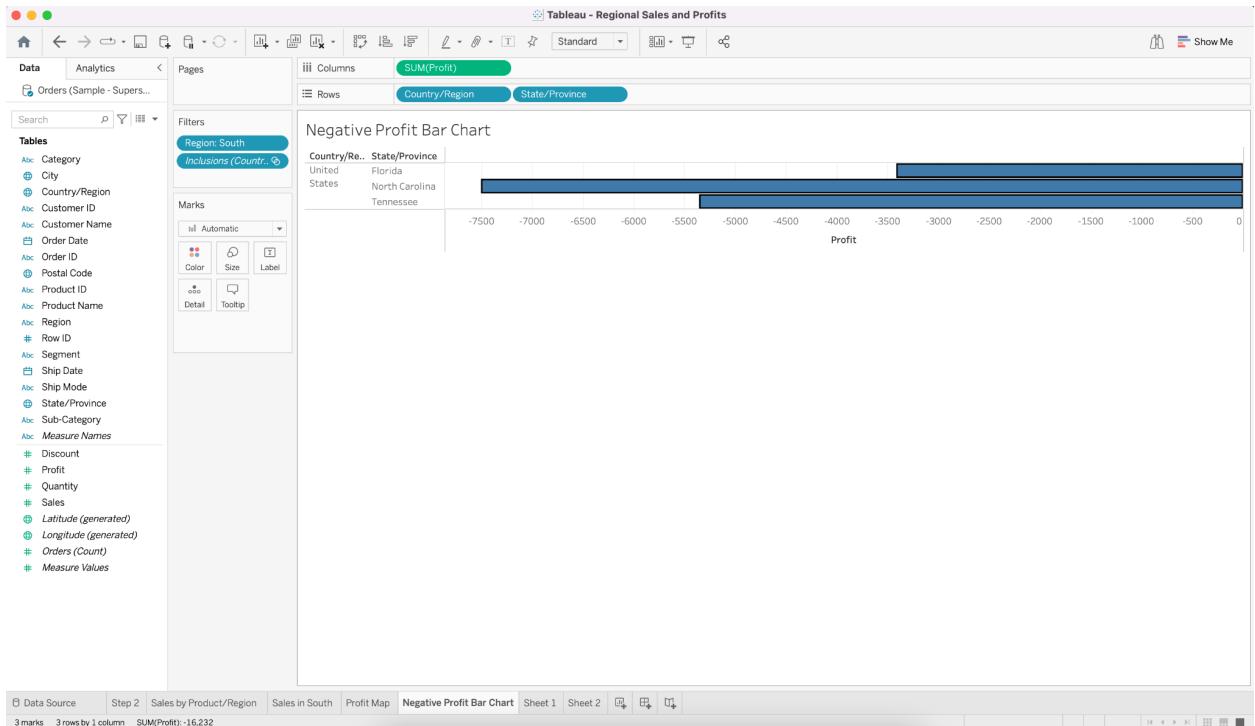


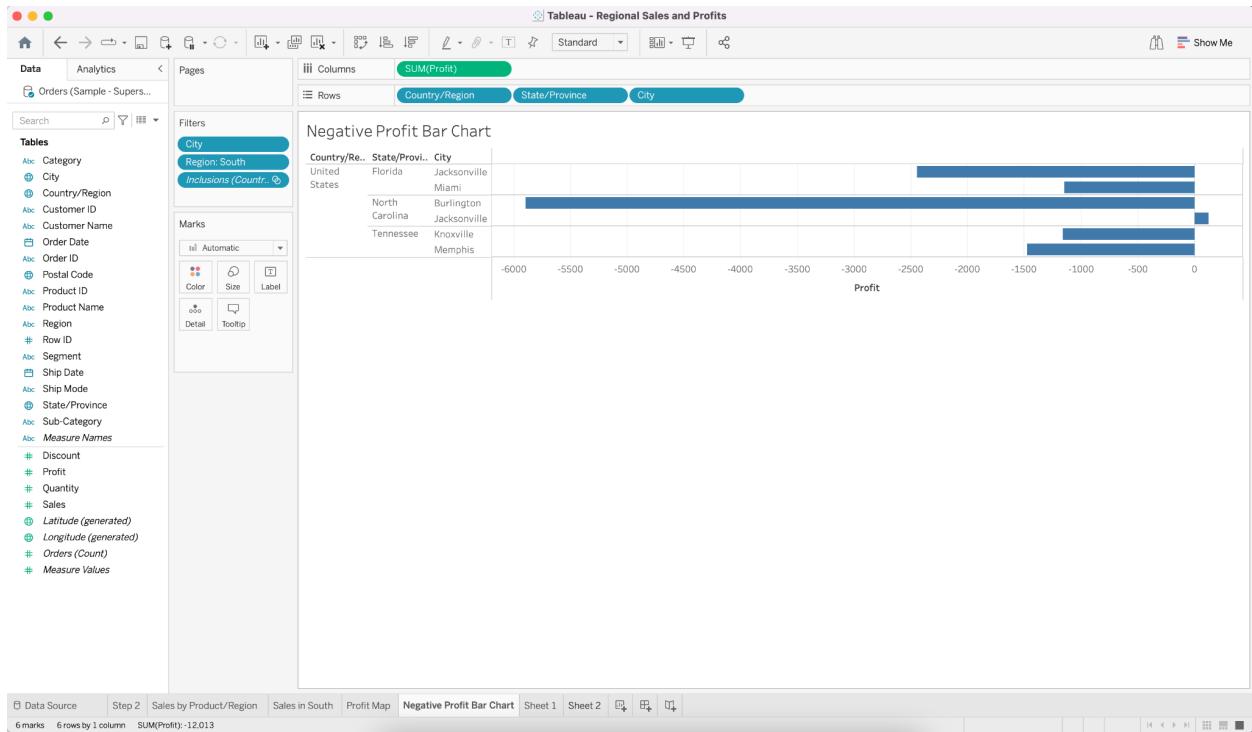
Step 5: Drill down into the details

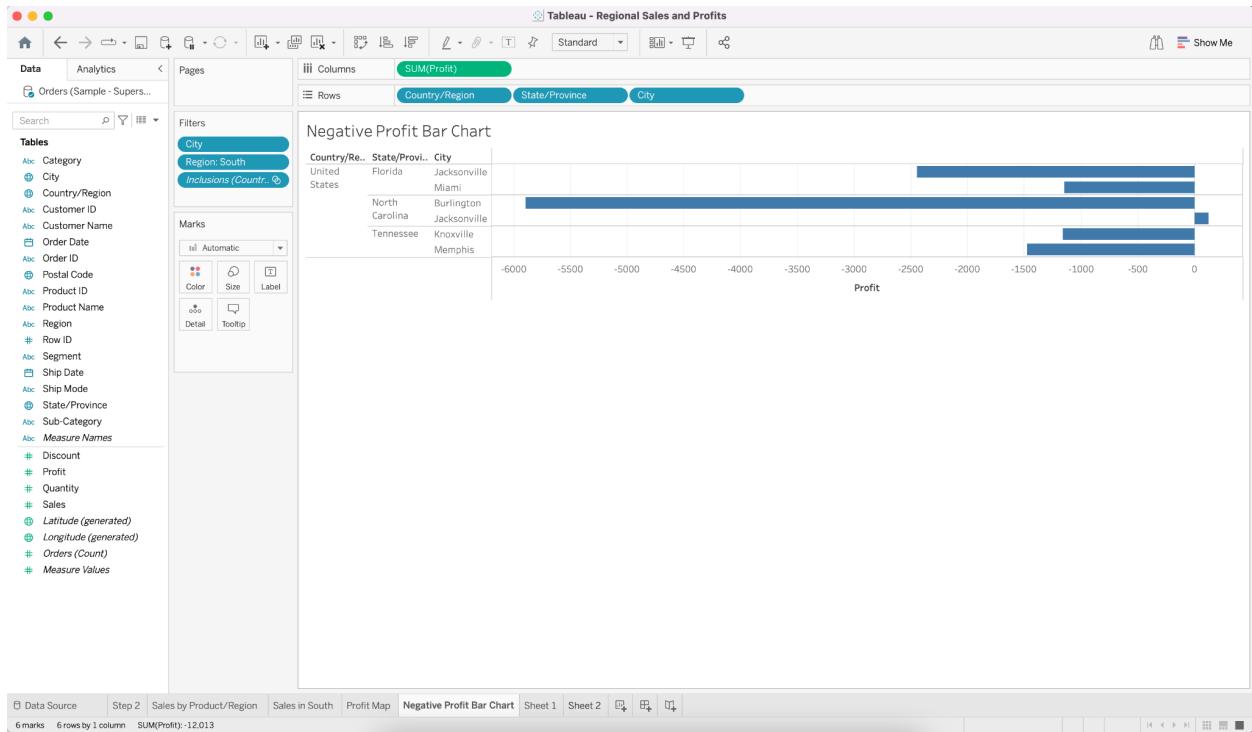
Negative Profit Bar Chart

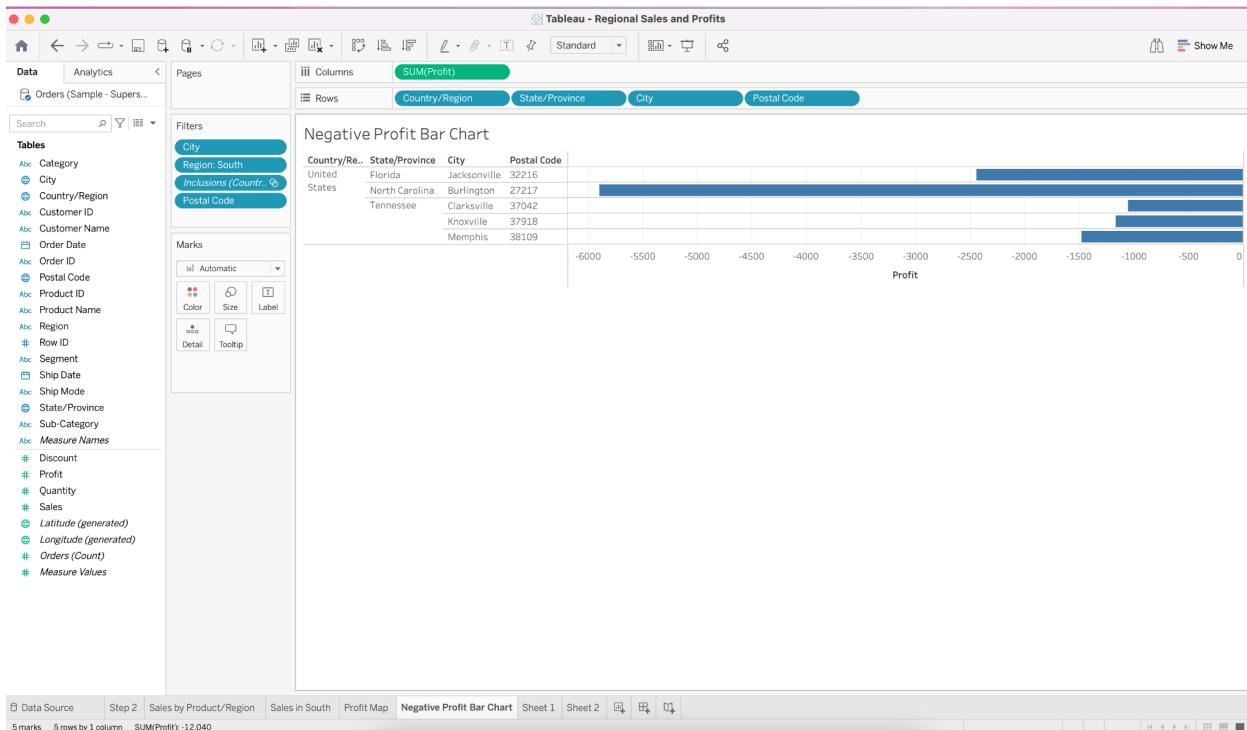




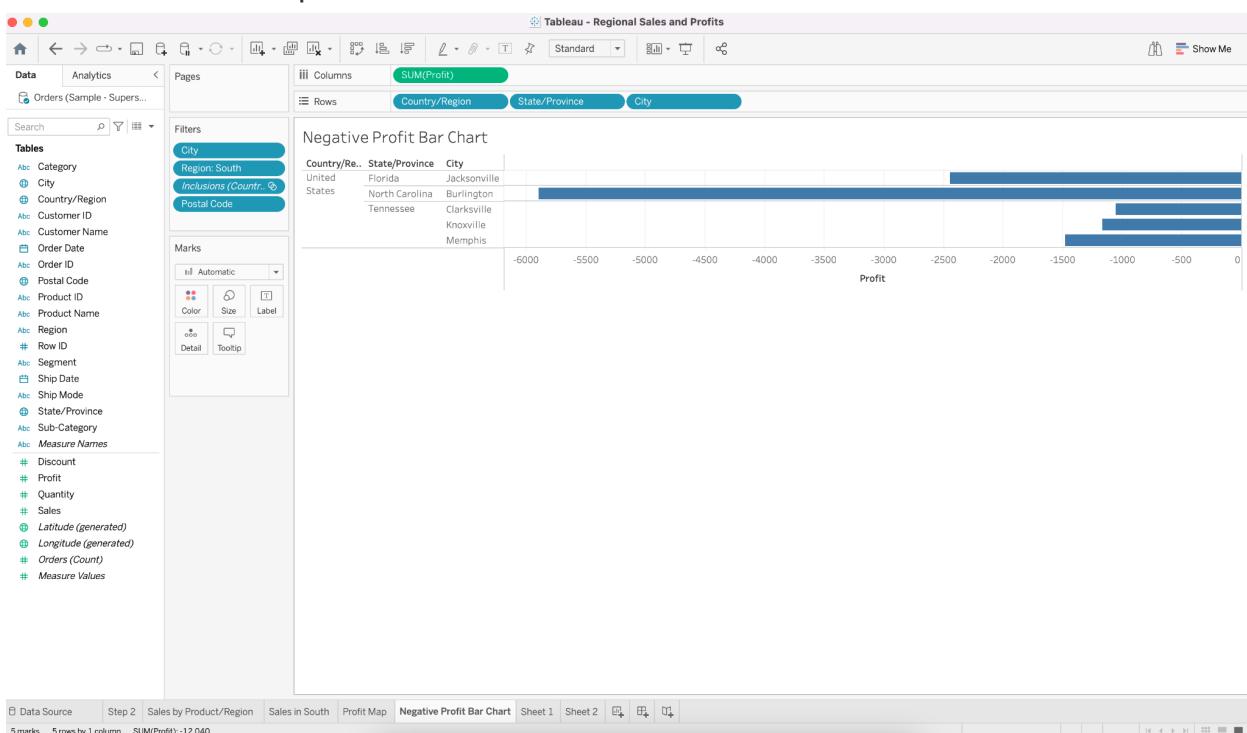


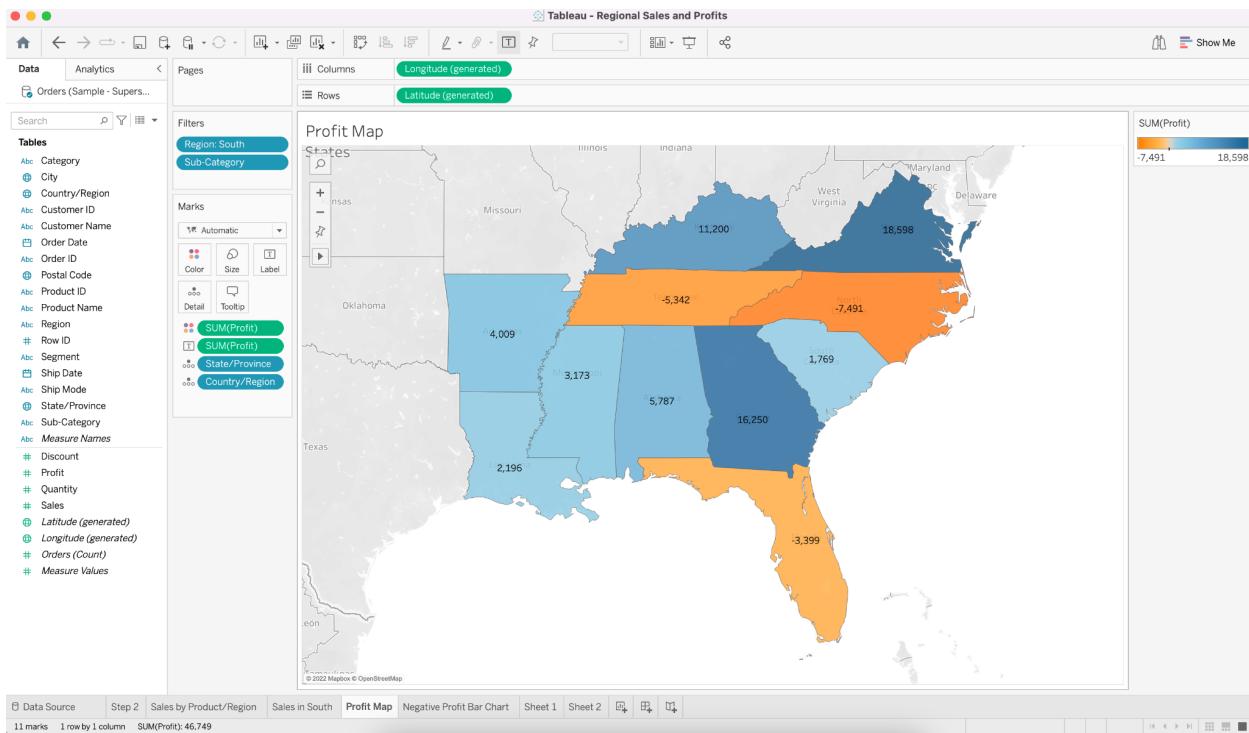




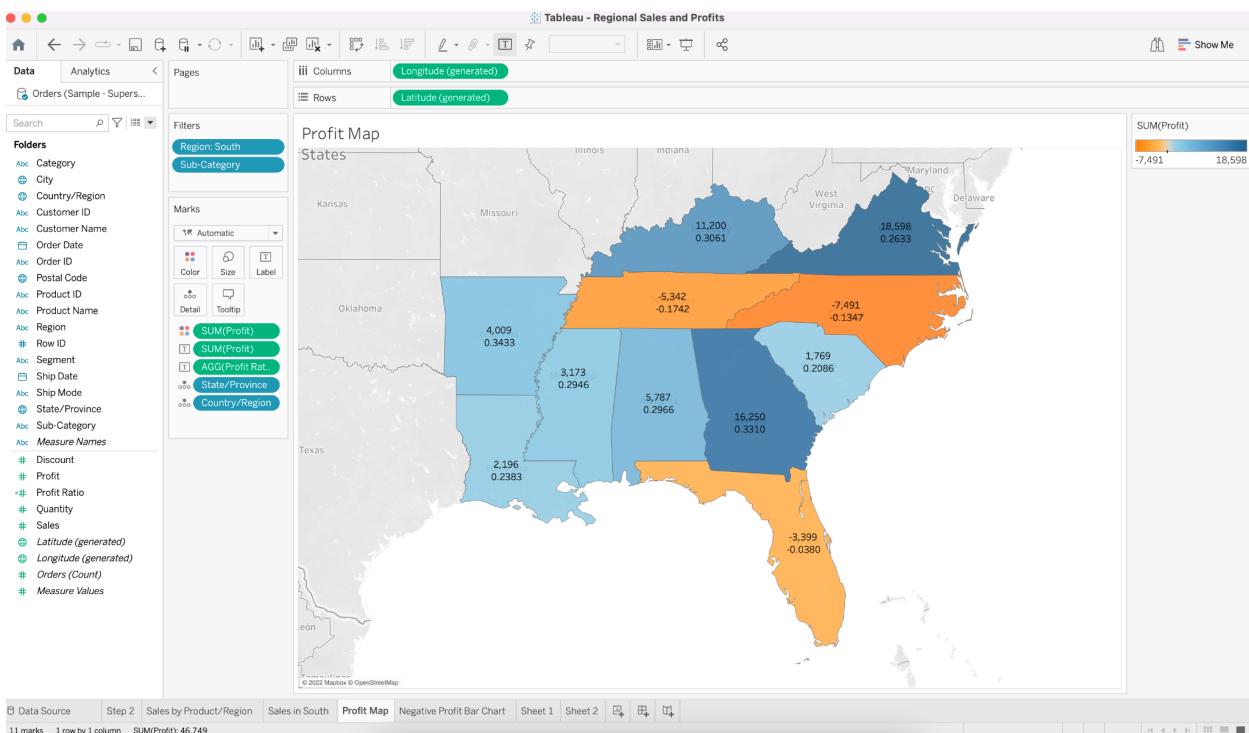


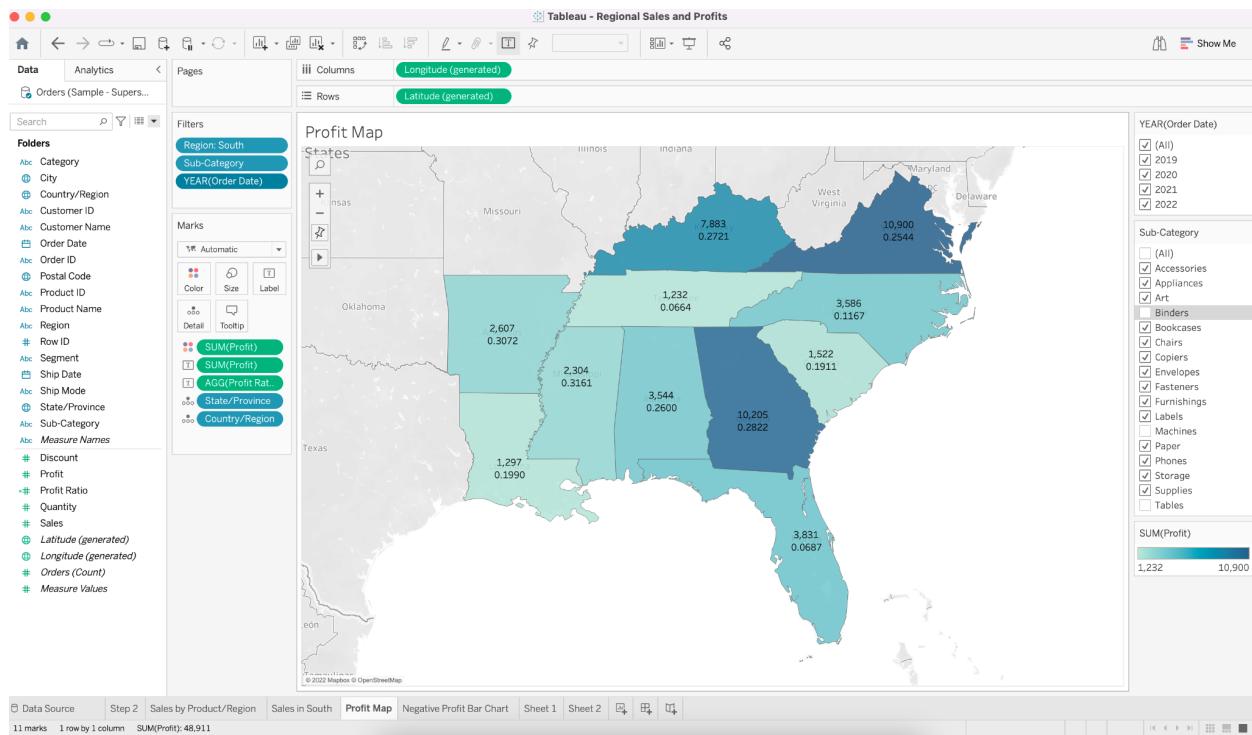
Exclude Miami and Zip Code



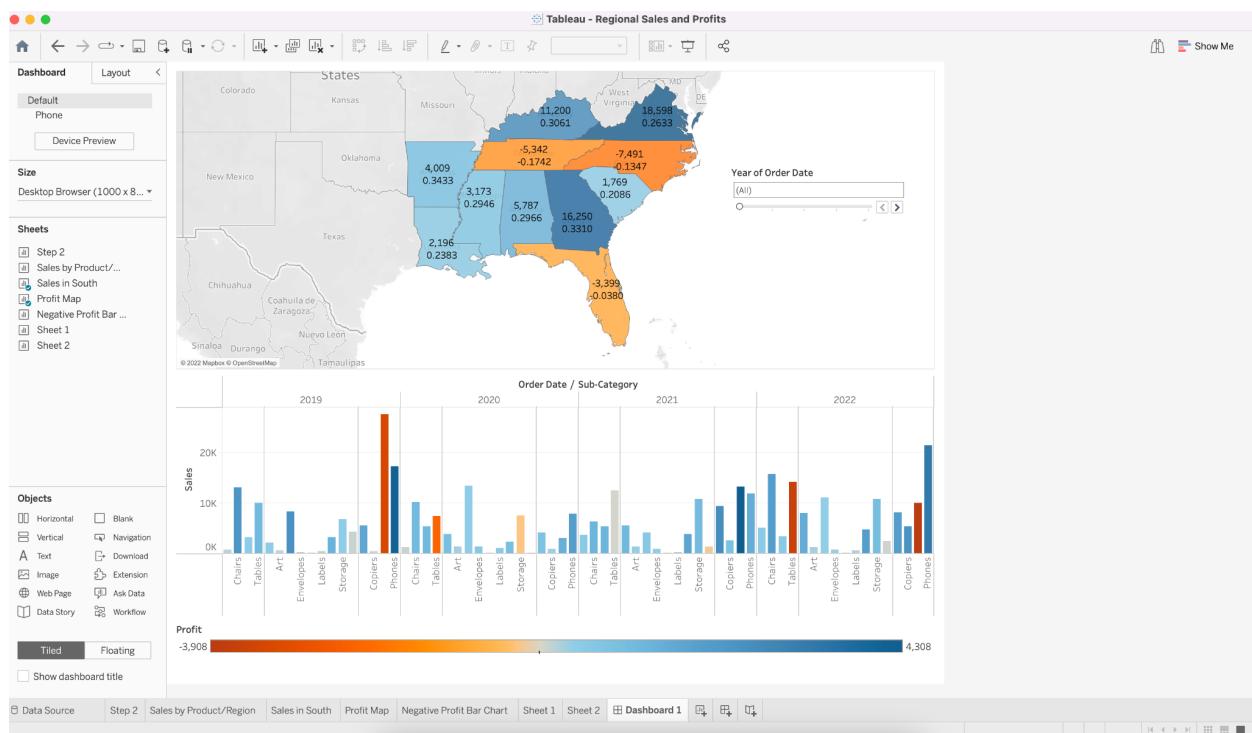


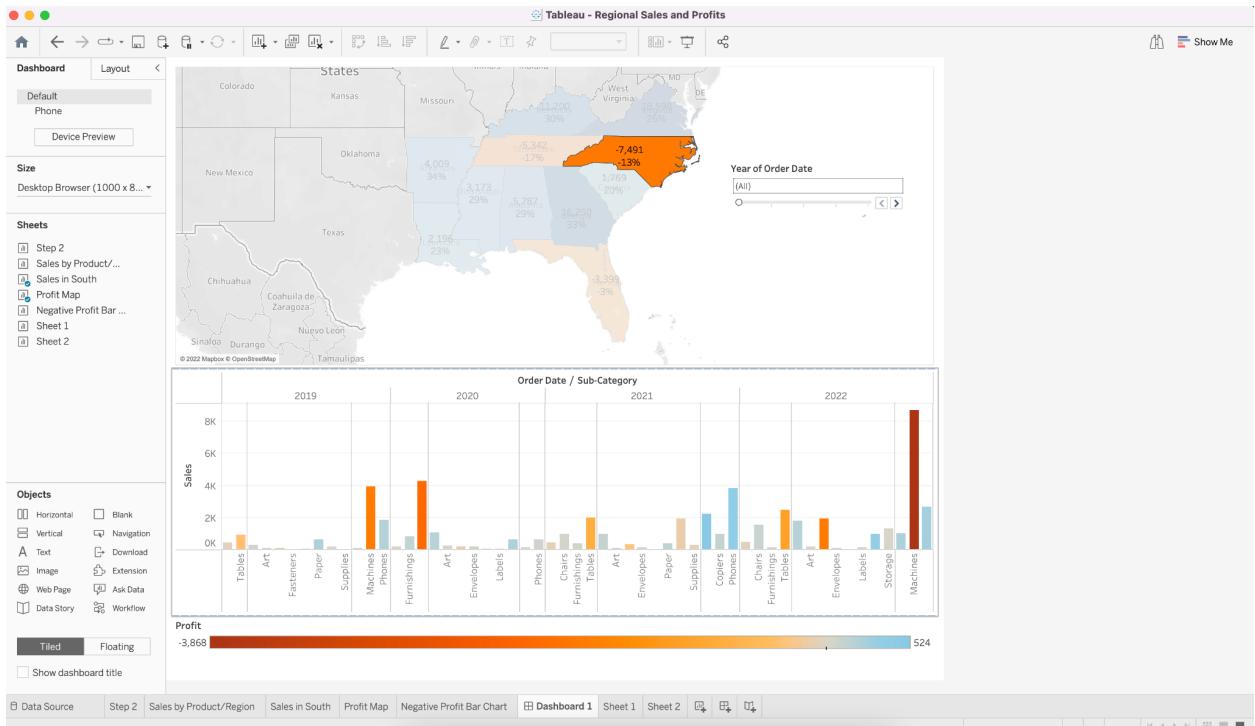
Create a AGG Function for Profit Ratio



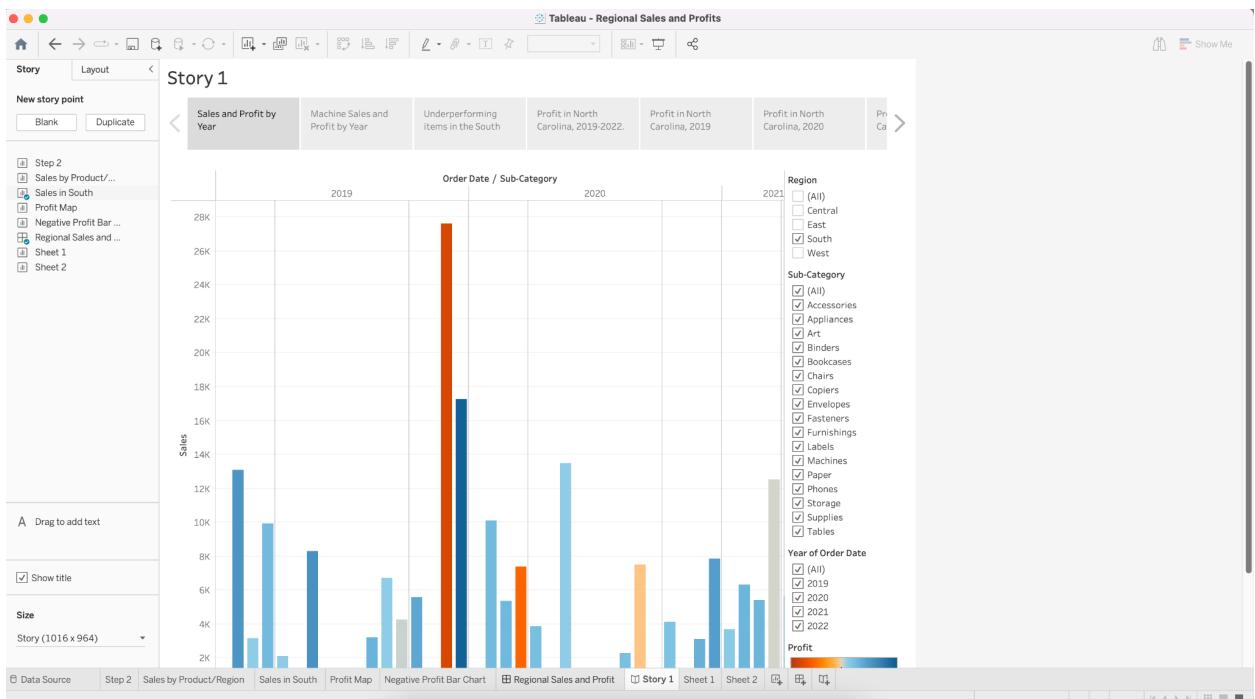


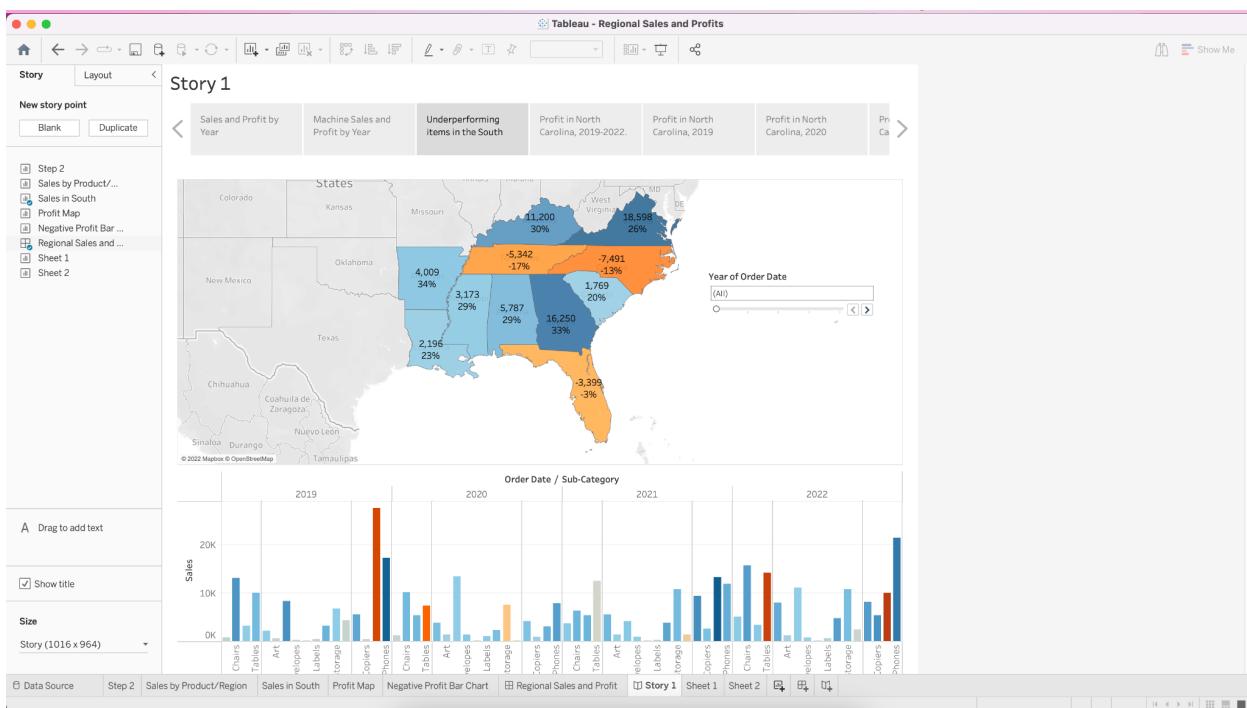
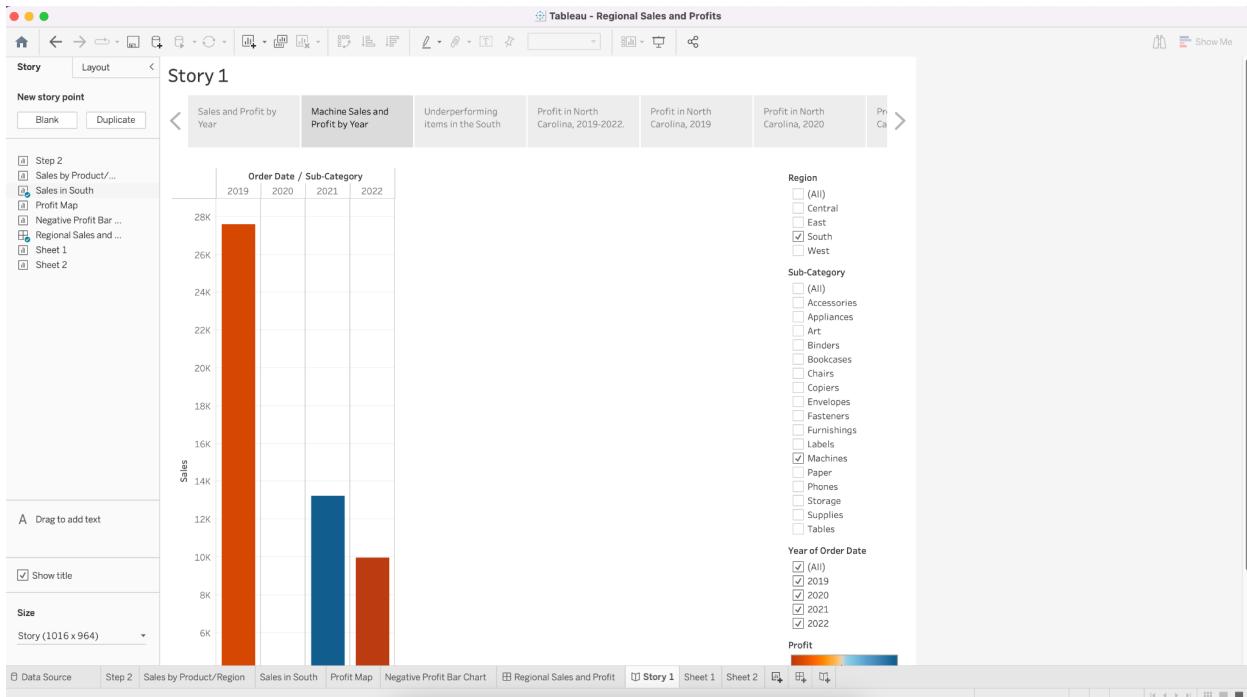
Step 6: Build a dashboard to show your insights

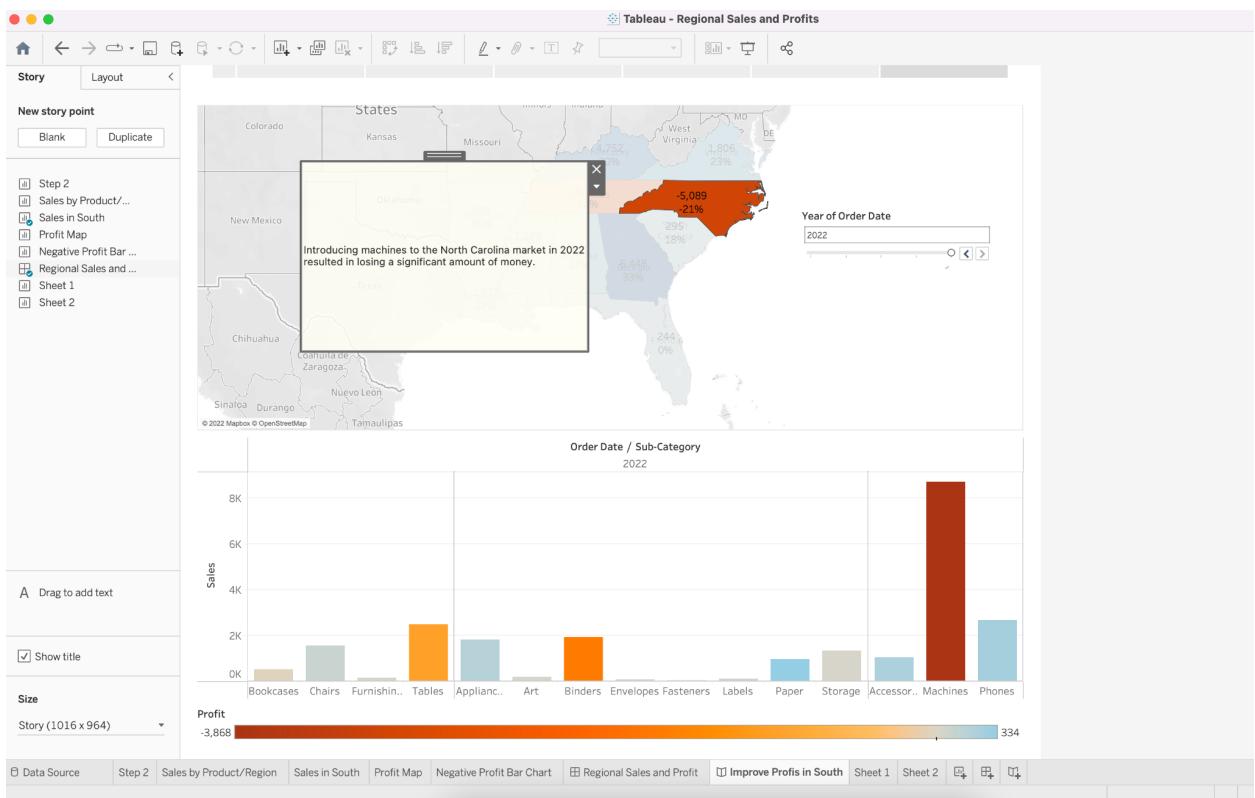
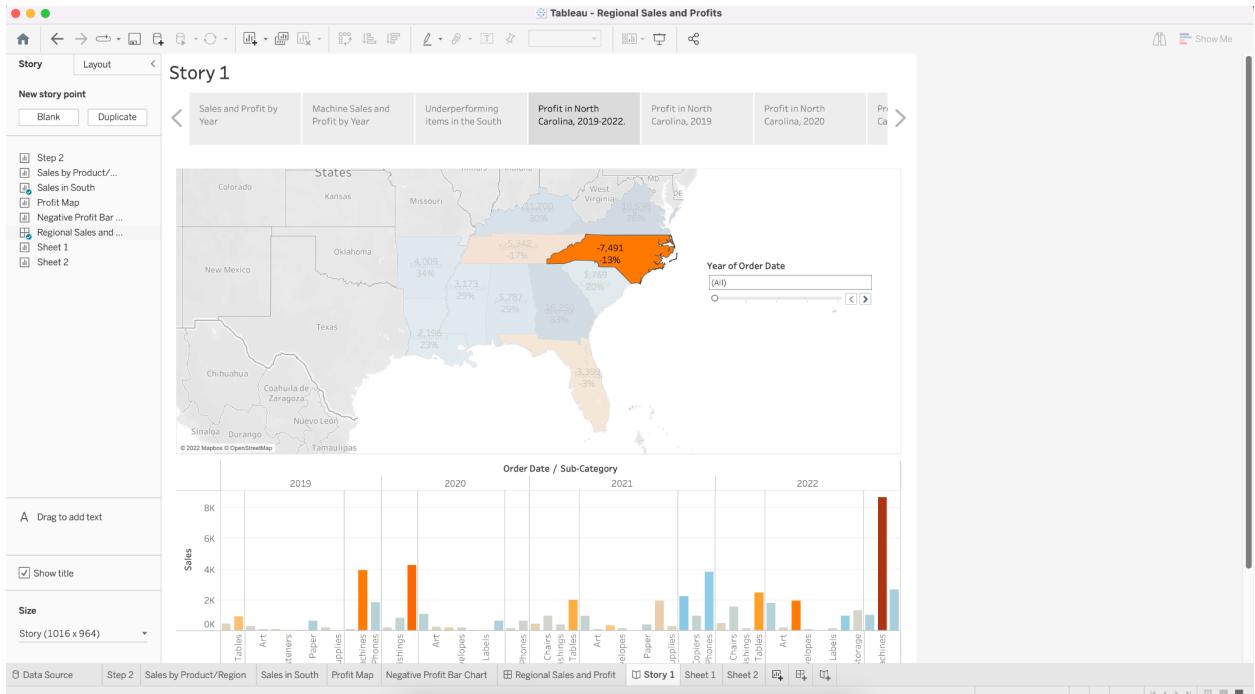


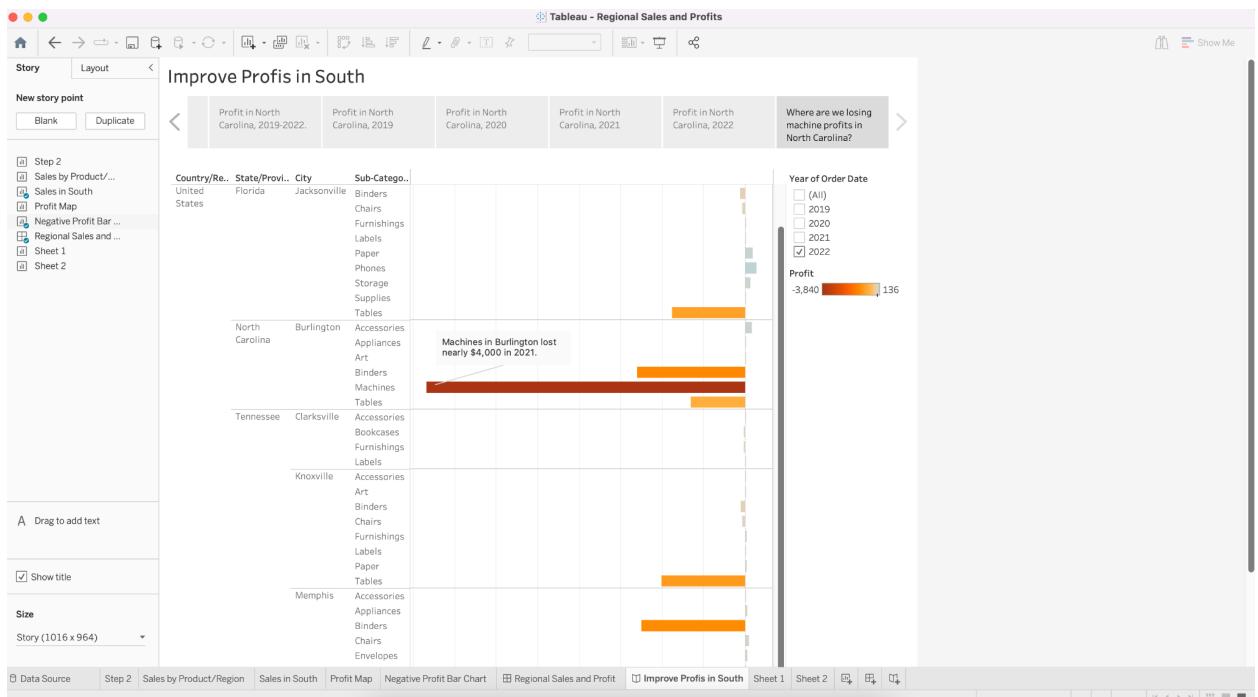


Step 7: Build a story to present







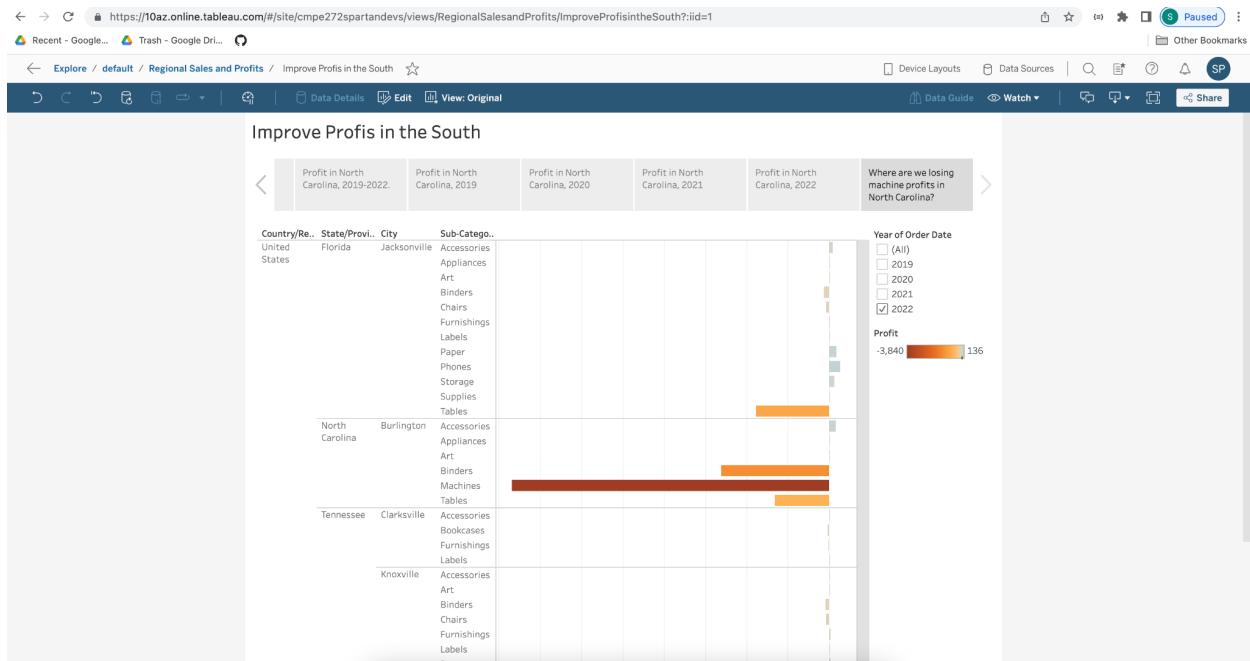
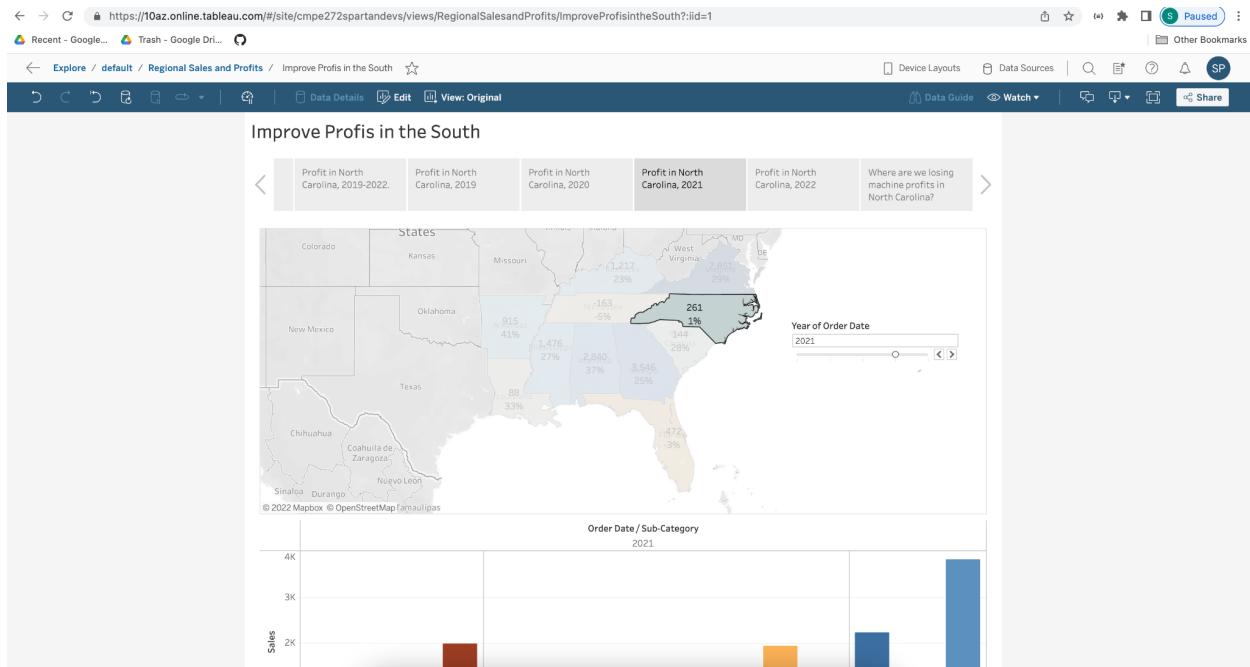


Step 8: Share your findings

Share your findings with your organization on Tableau Server or Tableau Cloud, or share them with the world on Tableau Public.

On Tableau Cloud

<https://10az.online.tableau.com/#/site/cmpe272spartandevs/views/RegionalSalesandProfits/ImproveProfisinthSouth?:iid=1>



Publish to Tableau Public

https://public.tableau.com/app/profile/sirisha.polisetty/viz/RegionalSalesandProfits_16688904393360/ImproveProfitsintheSouth?publish=yes

