

Introduction To **TABLEAU**

Your Guide To Data Driven Insights

J A N 1 0 2 0 2 5



Hello,

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1

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What is Tableau?

Tableau is a data visualization software that transforms raw data into interactive dashboards and visualizations.

Key Features:

- User-friendly, drag-and-drop interface
- Supports a wide range of data sources
- Real-time data visualization
- Advanced analytics without coding



Importance of Tableau for Business Intelligence

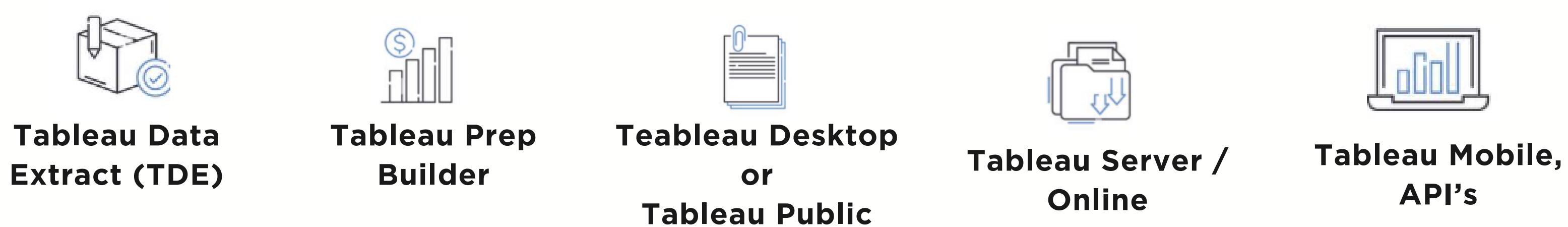


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- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9

Business Intelligence Cycle:



Tableau Applications:



How to Download Tableau

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9

- Visit [Tableau for Students](#).
- Click on "Get Tableau for Free" and sign up using your school email address.
- Once you've signed up for a free version or trial, visit [Tableau Desktop Download](#).
- Choose the correct version for your operating system (Windows or Mac).
- Download the installer file and follow the instructions to install Tableau Desktop on your computer.



How to Install Tableau (Windows)

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- Run the installer and follow the prompts.
- To opt out of providing usage data, select the **Don't send product usage data** check box.
- to customize the install, on the **Install** welcome screen, click **Customize** and change any of the following options:
 1. Install location
 2. Create a desktop shortcut
 3. Create a Start menu shortcut
 4. Check for Tableau product updates

- Visit the official installation guide: [Tableau Desktop Installation Guide](#).



How to Install Tableau (MacBook)

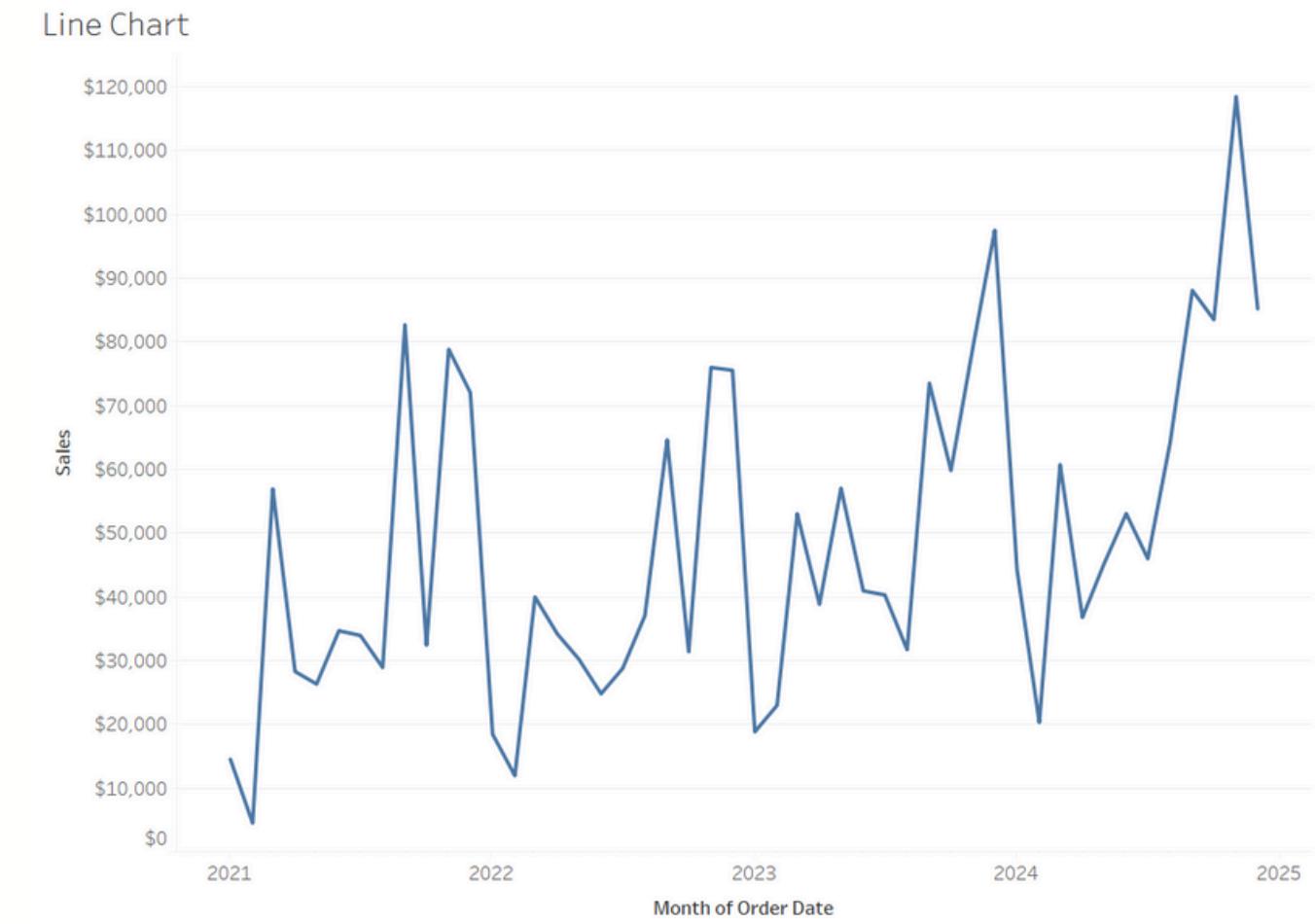
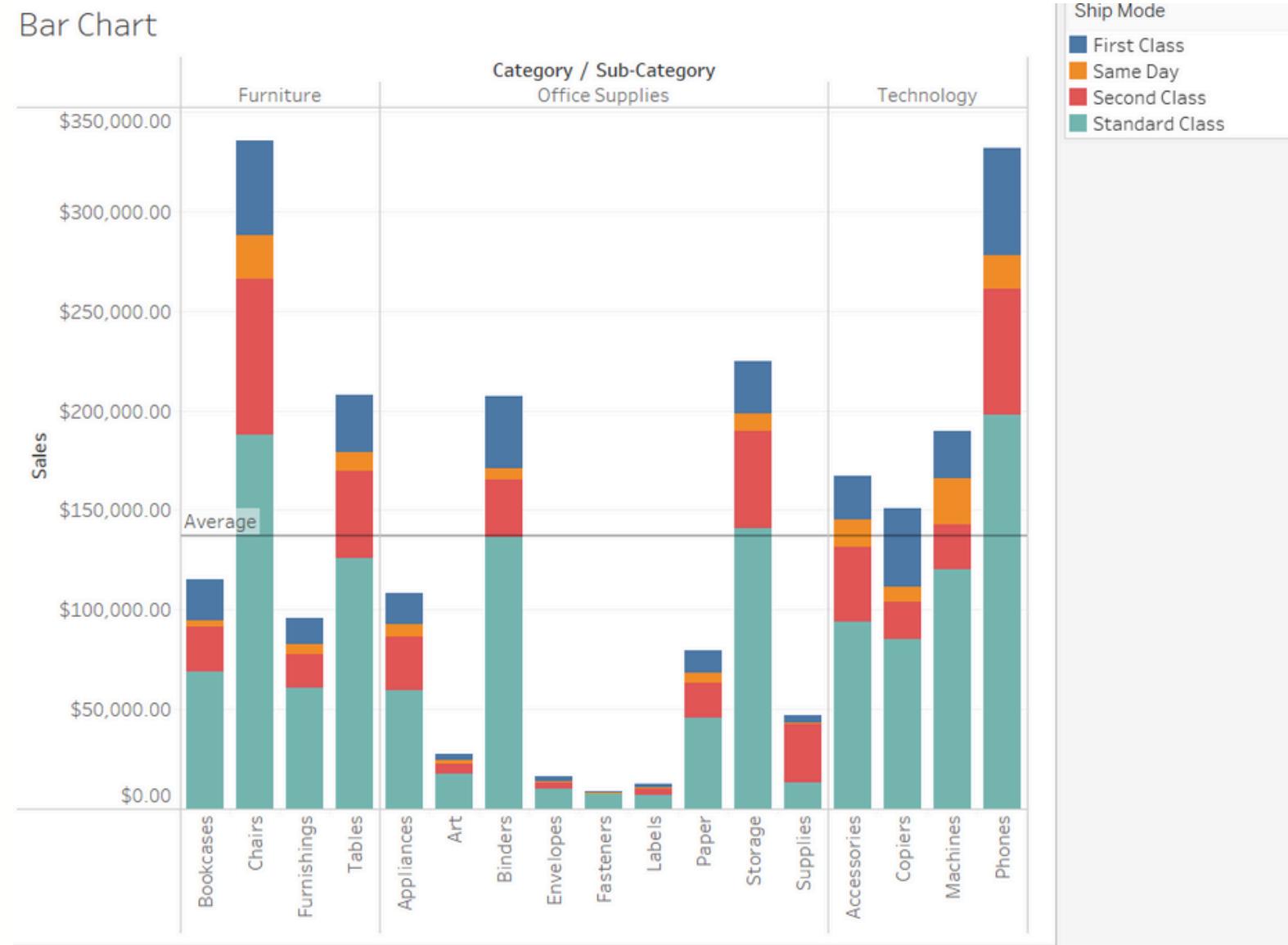
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- 5
- 6
- 7
- 8
- 9

- Open the Disk image file (.DMG) and double-click the installer package (.PKG) to start the installation.
- On the **Installation Type** step, in the bottom-left of the install wizard, click **Customize**. To opt out of sending product usage data, select the **Don't send product usage data** check box.
- to customize the install, on the **Install** welcome screen, click **Customize** and change any of the following options:
 1. Create a desktop shortcut
 2. Don't send product usage data
 3. Enable extensions
 4. Enable network-enabled extensions
 - Click **Install** to begin installation.
- Visit the official installation guide: [Tableau Desktop Installation Guide](#).



Sample Graphs

- 1
- 2
- 3
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- 8
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Bar charts use rectangular bars to represent data. The length of each bar corresponds to the value it represents, making it easy to compare categories or groups at a glance.

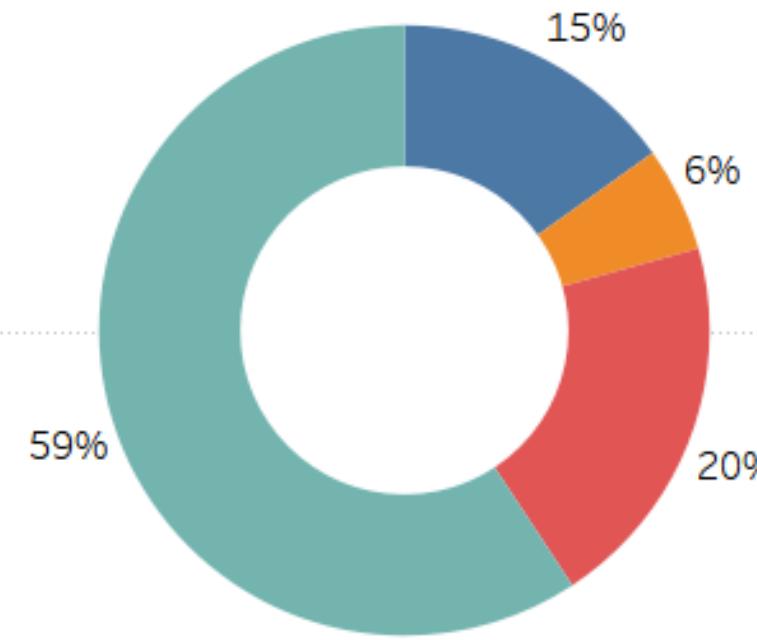
Line charts connect data points with a line to show trends over time. They are ideal for visualizing changes, patterns, or progress in continuous data.

Dashboard 1

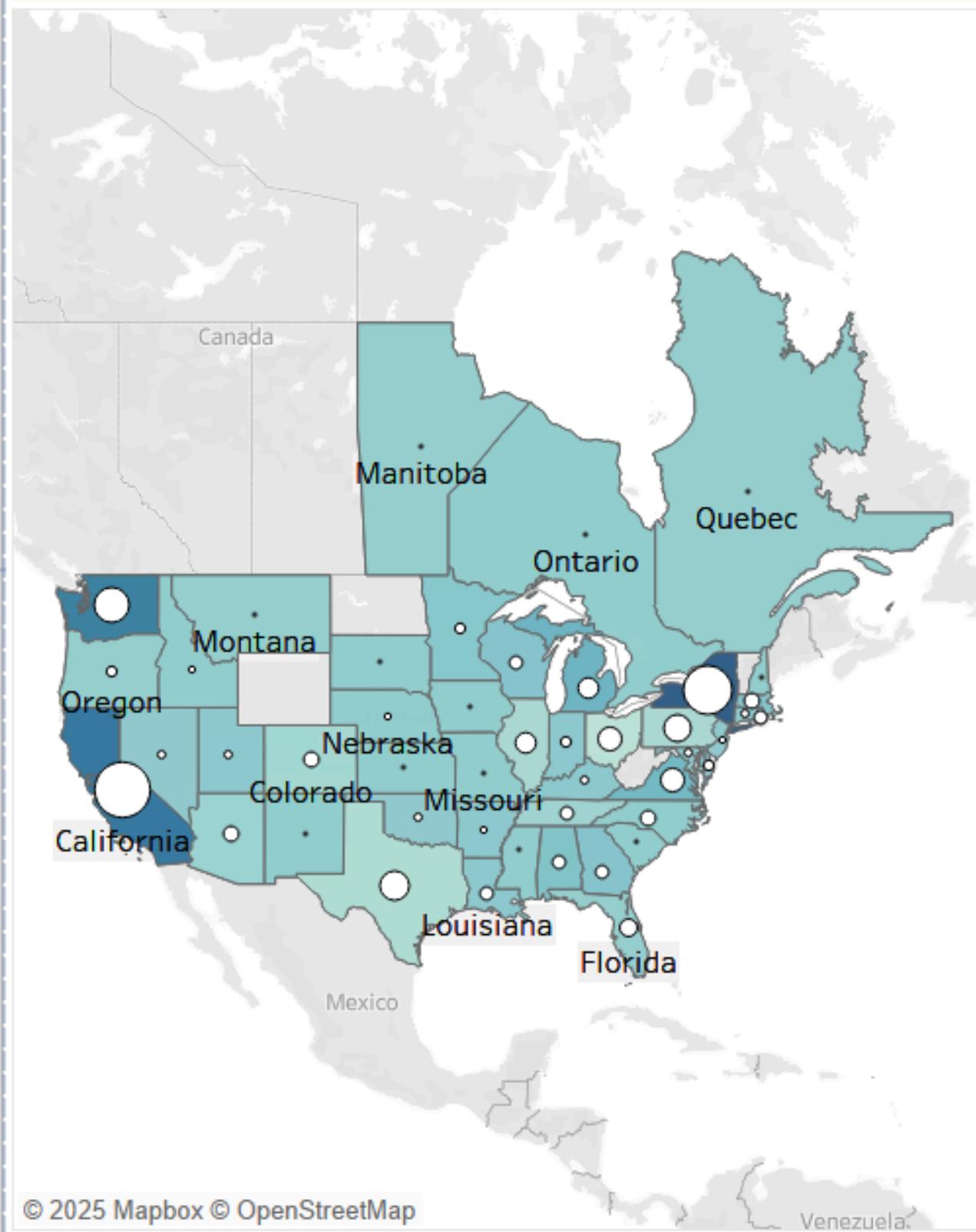
This is my Dashboard

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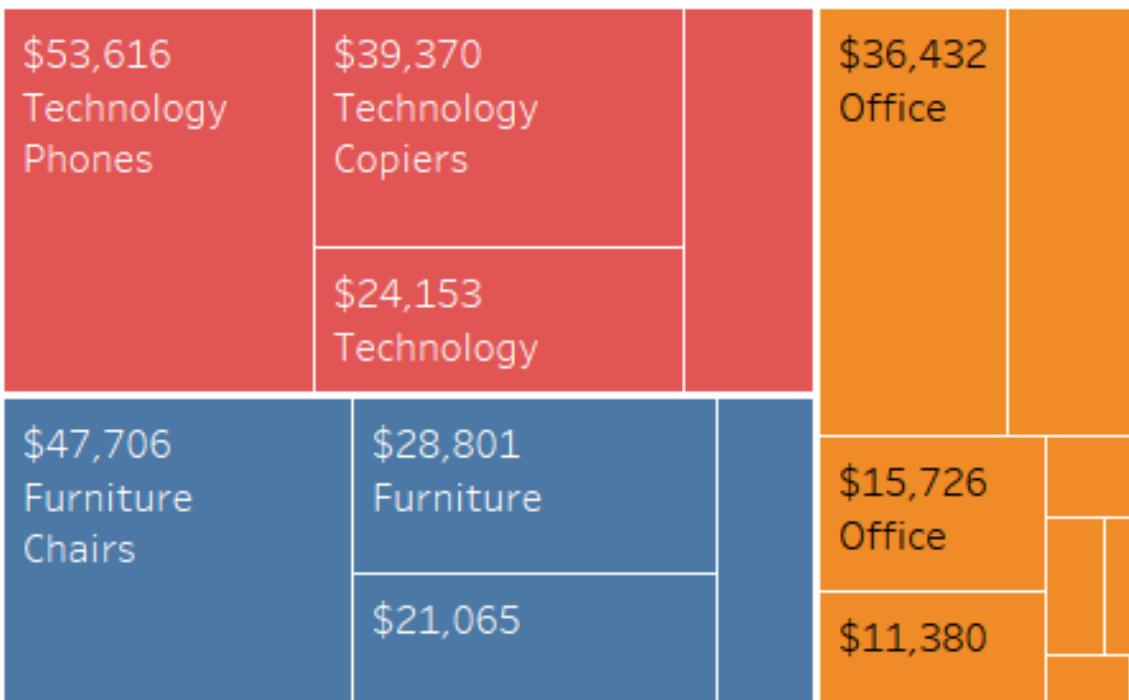
Donut Chart



Filled+DotMap



TreeMap



Now, let's
see a quick
demo!

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- 8
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Thank you

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