Get started with Tableau Video: Data visualizations with

- 1 min Video: Tableau Public and other online tools
- 2 min Reading: Logging in to Tableau Public 10 min
- Video: Meet Tableau
- Reading: Visualizations in spreadsheets and Tableau
- Video: Create a data visualization in 6 min
- Practice Quiz: Hands-On Activity: Working with Tableau 1 question
- Desktop 10 min Practice Quiz: Test your knowledge

on getting started with Tableau

Reading: Optional: Using Tableau

3 questions Create visualizations in Tableau

Optional: Work with multiple data sources

Weekly challenge 2

Logging in to Tableau Public

As you have been learning, Tableau is a powerful data visualization tool used by data professionals around the world. Tableau offers a free browser version of its software, Tableau Public, which allows learners like yourself to test out its capability in a limited capacity. Tableau Public is the software you will use throughout this course on data visualization. In this reading, you will be guided on how to sign up for Tableau Public, and you will be given troubleshooting resources for potential obstacles you may experience.

How to sign in to Tableau Public

Signing in with an existing account

If you already have a Tableau.com account, you can use your existing login credentials to sign into Tableau Public. Click <u>here</u> ☐ to learn more. If this is your first time signing in to Tableau Public with your Tableau.com account, you can set your account password by resetting your password. To do so, click "<u>reset password</u> ☐."

Signing in for the first time

The following instructions show you how to sign up for Tableau Public for the first time, without a pre-existing Tableau.com or Tableau Public account. First, go to the <u>Tableau Public home page</u> 🖸. If <u>this link</u> 🖸 does not open to Tableau's homepage, type public.tableau.com in your browser's address bar.

Note: Tableau Public works best on Chrome (Windows, Mac, Android), Edge (Windows), Firefox (Windows and Mac), Safari (Mac and IOS).

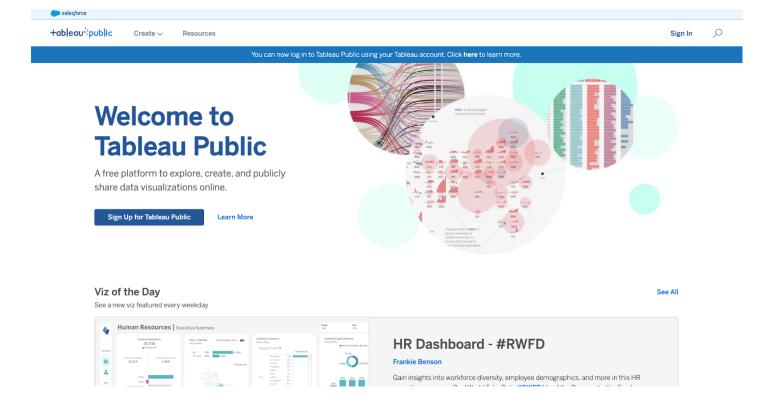
Next, click the Sign Up button.



Fill in all the required fields and click Create My Account.

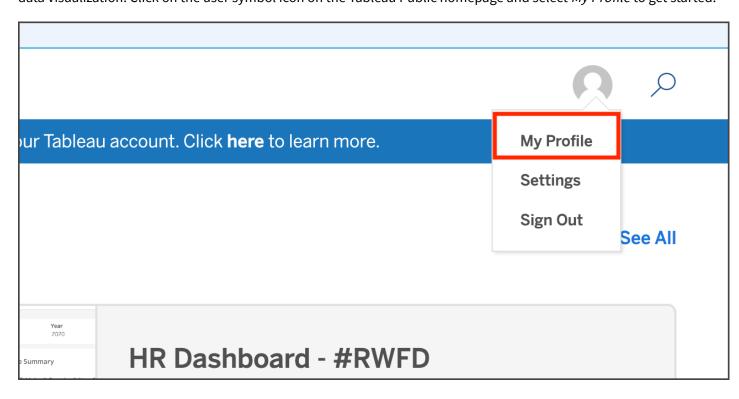
Navigating Tableau Public

The home page for Tableau Public contains resources and guides for helping data professionals learn more about and get inspired by data visualizations. You can explore any and all of the links on this landing page to help enhance your knowledge of Tableau. The most helpful place to start if you are new to Tableau is the <u>Resources page</u> ∠, which has how-to videos, community resources and user forums.



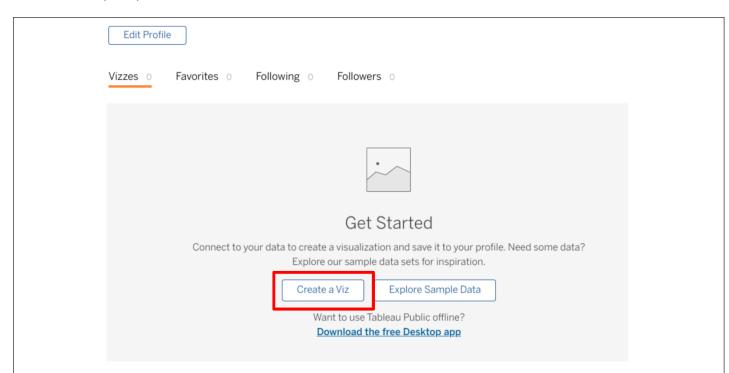
How to start creating your own visualizations

During the instruction videos, the instructor will ask you to log in to Public Tableau and follow along in the creation of a data visualization. Click on the user symbol icon on the Tableau Public homepage and select *My Profile* to get started.



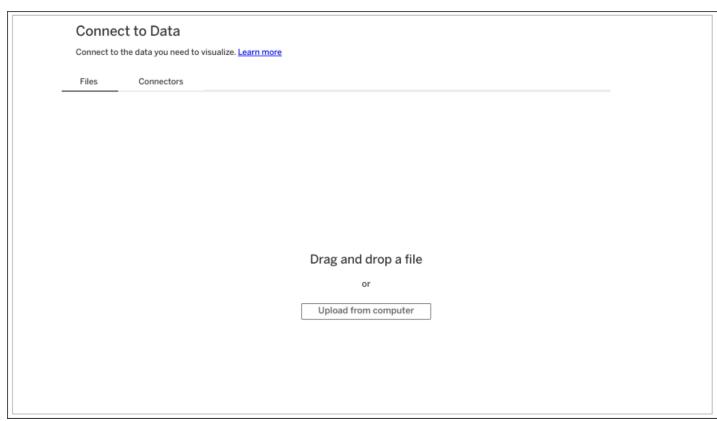
Get Started

Within your Tableau Public profile, you'll find tabs for *Vizzes*, *Favorites*, *Following*, and *Followers*. At the bottom of the page, under the Vizzes tab, there will be two buttons, Create a Viz and Explore Sample Data. Using the Explore Sample Data is a great way to try out the tool on your own and test how the software works in a sandbox-like environment. At the instructors prompt, click Create a Viz.



Default to data drop

Once you've clicked Create a Viz, you will be directed to a screen that asks you to connect to data. Tableau Public needs data to work with, such as a spreadsheet, json, or csv file, for example. When prompted by the instructor, you will upload the data provided using this screen.



Once you've uploaded data, you are ready to start designing data visualizations. Happy designing, future Viz Whiz!

Key takeaways

Accessing Tableau Public and creating a profile will be your first step to learning how to design data visualizations like a data professional.

Resources for more information

To help you troubleshoot or to learn more, explore the following links:

- Tableau Public not working? Check out these <u>Technical speculations and storage requirements</u> \(\square\)
- <u>The Tableau Public Discover page</u> 🖸 includes 'Viz of the Day' and other beautiful vizzes designed on the

Tableau resources

within Tableau Public:

As you continue to explore Tableau and prepare to make your own dynamic dashboards, here are a few useful links

- **Tableau Public Channels:** Explore data visualizations created by others across a variety of different topics.
- <u>Viz of the Day</u> : Tableau Public features a new data viz every day; check back for new visualizations daily or <u>subscribe</u> ☐ to receive updates directly to your inbox
- Google Career Certificates page on Tableau Public : This gallery contains all the visualizations created in the video lessons so you can explore these examples more in-depth.
- **Tableau Public resources page** : This links to the resources page, including some how-to videos and sample
- <u>Tableau Accessibility FAQ</u> : Access resources about accessibility in Tableau visualizations using the FAQ; it includes links to blog posts, community forums, and tips for new users.
- **Tableau community forum** : Search for answers and connect with other users in the community on the forum page.
- **<u>Data Literacy Course:</u>** [2] Build your data literacy skills in order to interpret, explore, and communicate effectively with data.