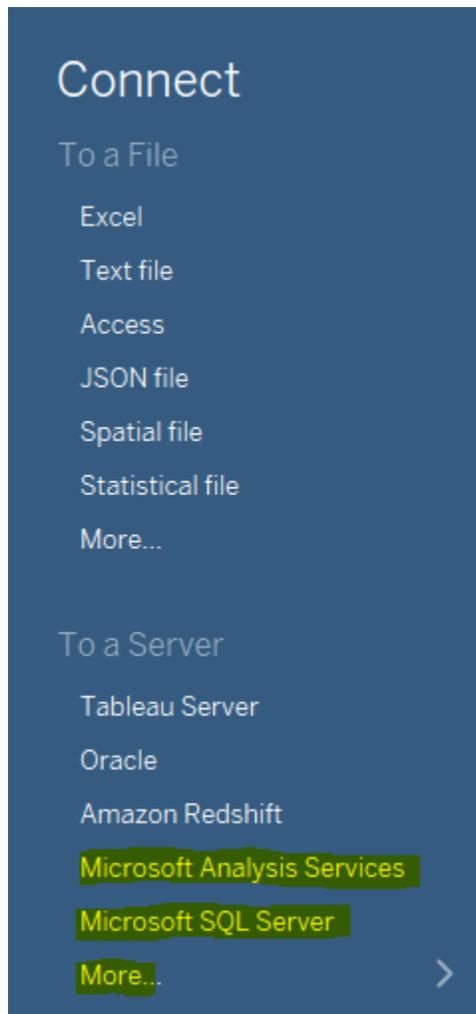


Connecting Tableau Desktop to Data Sources

Make sure you are building visualizations and dashboards in a Tableau Desktop version that is the same or earlier than the Tableau Server to which you will be publishing.

When you open Tableau Desktop, you will see a blue pane, titled Connect, on the left where you will pick what kind of data source you want to connect. If you want to use data from a NU database, most likely you will want to use either 'Microsoft Analysis Services' or 'Microsoft SQL Server'.



If you want to use the OLAP (cube) data, connect using 'Microsoft Analysis Services'

- Select 'Microsoft Analysis Services', if you don't see it you may need to click on **More...** under the **To a Server** section and pick it from the long list.
- Enter is-analytics.unl.edu in the Server section and select the **Use Windows Authentication** radio button and click **Sign In**

If you want to use NULook or another SQL data source, use the 'Microsoft SQL Server' option

- Select 'Microsoft SQL Server', if you don't see it you may need to click on **More...** under the **To a Server**
- Enter warehouse.nebraska.edu or another server address and then use either **Windows Authentication** or enter a specific username and password.

If you need to connect to an Excel file or some other file type, use the appropriate option under the **To a File** section and then browse to the file's location.

Once you have connected to your data source, you will see a screen where you will be able to pick which table, sheet, perspective, etc. to use for building your visualization. You can drag more than one table or sheet into the top section and blend the data using joins if needed. If you connected to the OLAP data source, you can only pick one perspective at a time to build from; you cannot blend using joins.

If you have questions or need assistance, please submit a [help request](#).