Interactive plots with {plotly}

EC 103—003

Marcio Santetti

EC 103—003

So far, we have been dealing with so-called *static* plots.

But many times, it would be better to present our data in a more *dynamic* and *interactive* way.

We thus can complement our {ggplot} knowledge with the {plotly} R package.

EC 103—003

The basic idea is that we can transform any *static* ggplot into an *interactive* chart by using the *ggplotly()* function on top of our existing plotting code.

Before we head over to RStudio, here are some useful resources:

- Interactive web-based data visualization with R, plotly, and shiny (book)

- "Step-by-Step Data Visualization Guideline with Plotly in R," by Yigit Erol