Effective Programming Practices for Economists

Plotting

Quick plots with plotly express

Janoś Gabler and Hans-Martin von Gaudecker

Three ways of using plotly

- As Pandas backend
- High-level interface: plotly.express (px)
- Low-level interface: plotly.graph_objects (go)

What to plot?

- Life expectancy over time in Europe and Americas
- Trend for each country
- Make plot easier to read
- Highlight Poland and Canada