Benefits of Interactivity

We just spent some time understanding the different possible kinds of interactivity for visualization projects. But when and why should you actually be using any of them?

Exercise:

Get together in groups of 3-4 students.

Create a list of potential benefits of using interactivity in visualization. Review/think about the different kinds of visualization we just covered in class, and which benefits they may provide.

Do NOT use an LLM for this exercise. The learning goal is to review and think about the options for interactivity and their impacts in order to deepen the understanding of when and for what purpose to use them.

Hint: there are at least 6 potential benefits