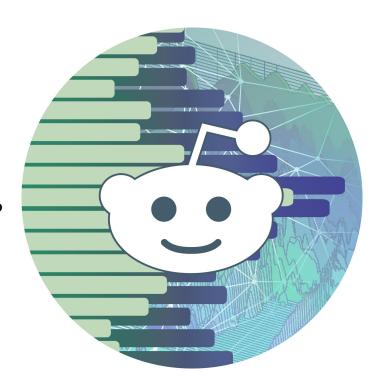# Data Visualization

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reddit.com/r/dataisbeautiful

- What stands out to you?
- What is the graph communicating?
- What did the creator do well?
- What could they improve?
- Would you have done anything differently?

Questions to Ask Yourself

- What variables should I include?
- What should I EXCLUDE?
- What type of graph makes the patterns I want people to notice stand out?
- Is my graph misleading?

Installing Plotnine

- Pip
- https://plotnine.readthedocs.io/en/stable/installation.html

Grammar of Graphics (ggplot)

1. What variables do you want to plot?
2. How should they show up?
3. Extras