

Math 203 Writing Assignment 2

Due Friday, November 16

In class we have talked about how graphical representations of data can help us to quickly grasp the main features of a data set. We have also talked about how someone can, either consciously or unconsciously, change our perceptions of a data set by changing how they graphically present the data.

Find an example from your everyday life of a graphical presentation of data that you think might lead someone to draw a different conclusion about the data presented than the data alone (or some other representation) might originally have led them to draw, and describe how you would change the graphic to change a viewer's perception. You might either find a graphic that you believe distorts the data, and describe how to portray it more honestly, or start with an honest portrayal of the data, and describe how to distort it! (You should include a copy of the original graphic.)