

# Section 1.2: Graphs (Pictures of Data)

Wednesday, February 26, 2020 12:11 PM

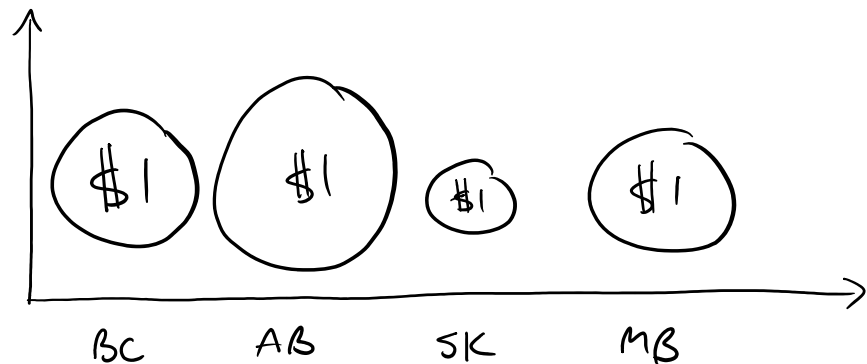
graphs are a visual way to summarize a data set

for qualitative data, can use

- pie charts
- bar charts
- pictographs

pictograph: use a picture or pictures to represent values

example: student debt



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for quantitative data

univariate }  
- pie charts  
- bar charts

univariate }  
- bar charts  
- histograms ← section 1.3

for bivariate, can do } we will not cover  
- line graphs  
- scatter plots

note: no exercises in course materials  
for this section