Start-Tech Academy

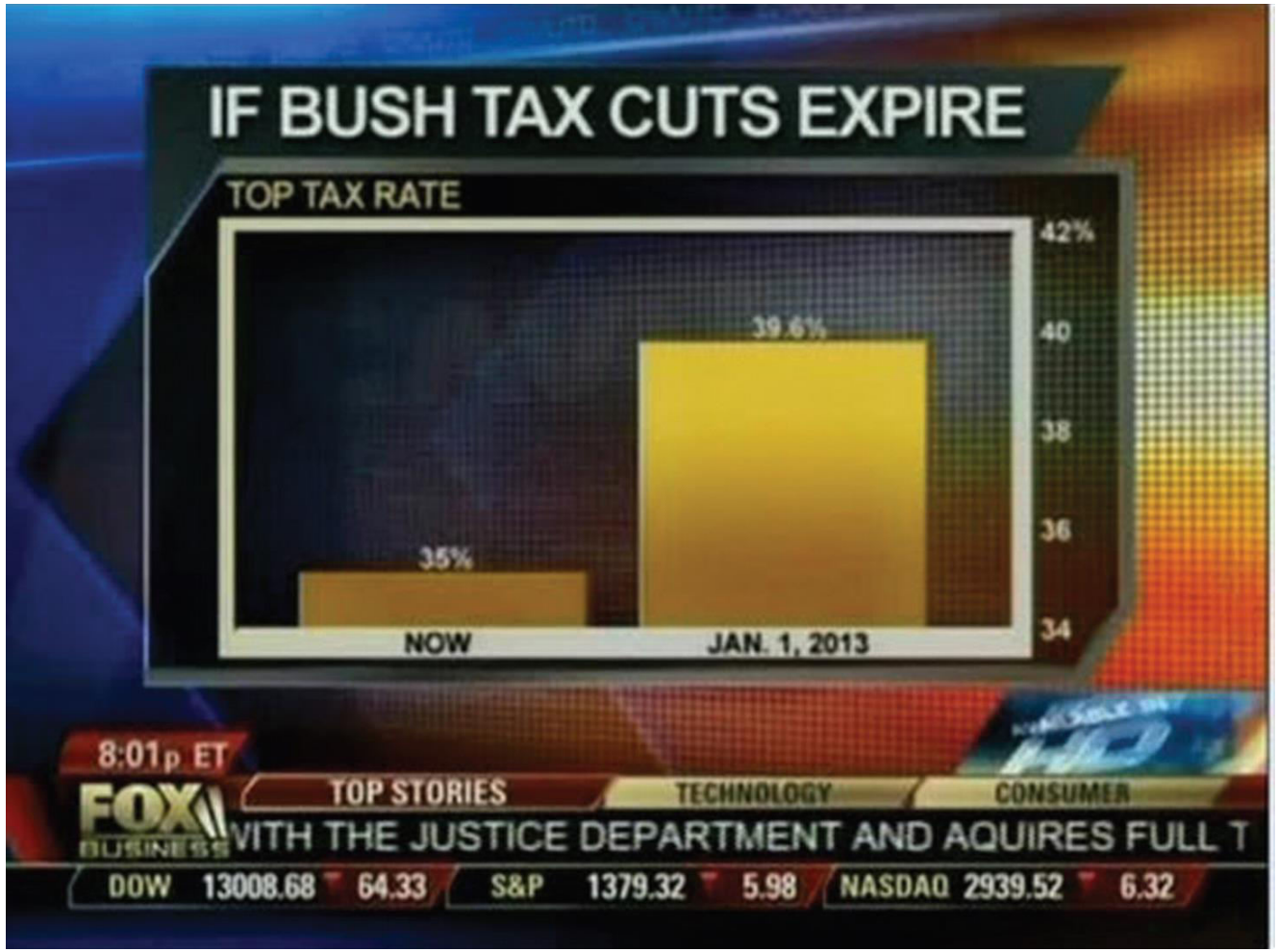
Bar Charts

Bar charts

- Bar charts are common
- They are easy to read
- It is easy to see quickly which category is the biggest, which is the smallest, and also the incremental difference between categories.

Bar Charts

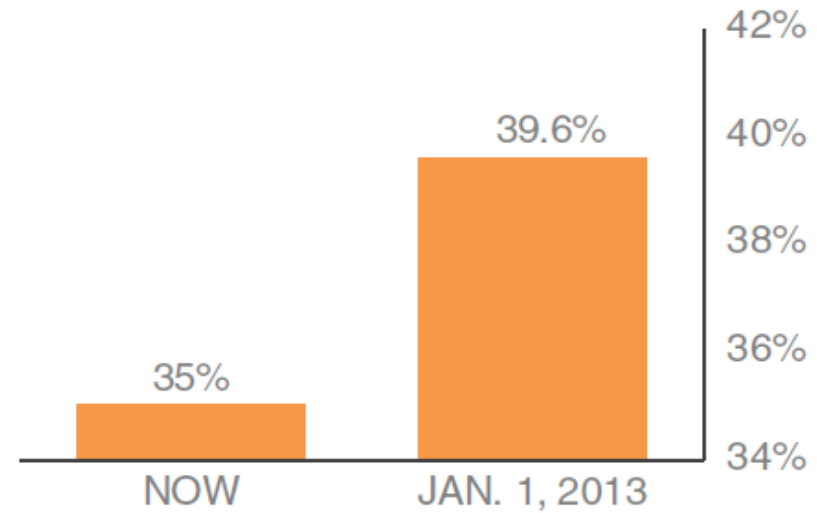
What's wrong with this chart



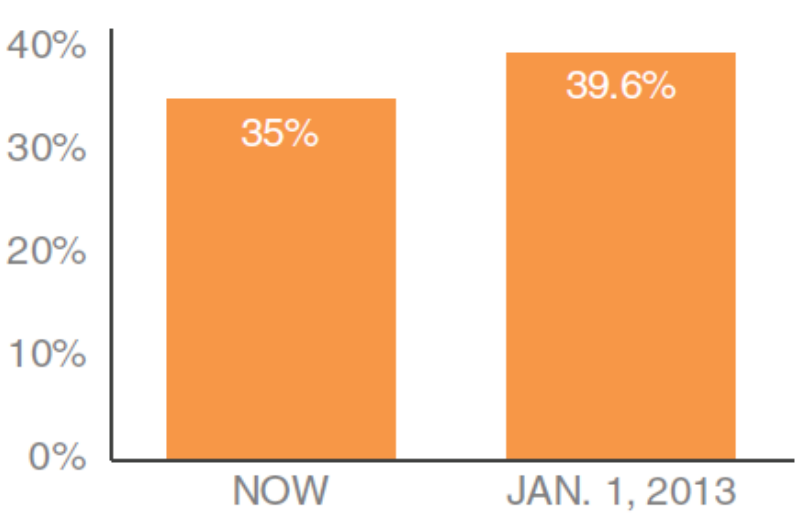
Bar Charts

Closer look

Non-zero baseline: as originally graphed

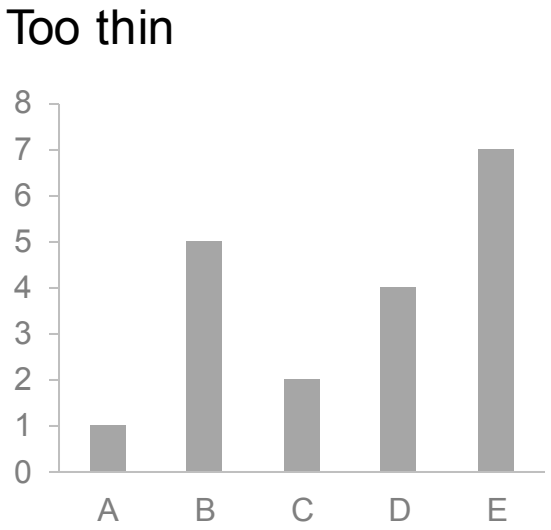


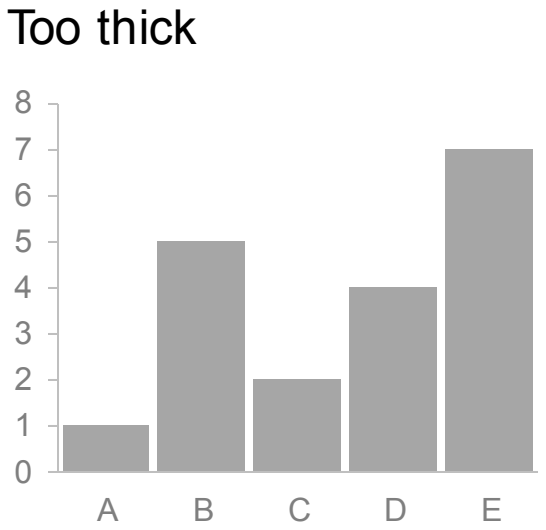
Zero baseline: as it should be graphed

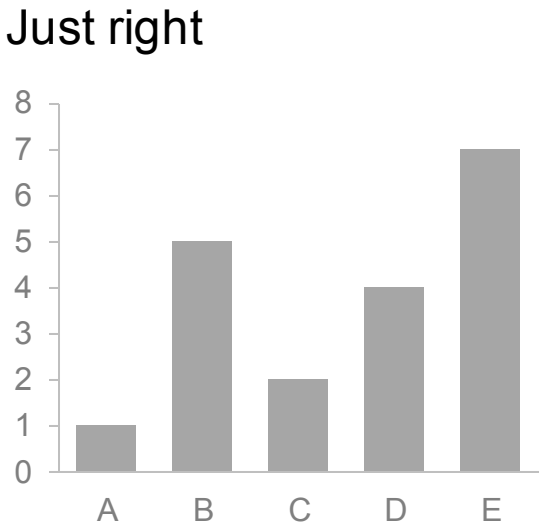


Bar Charts

Bar Width



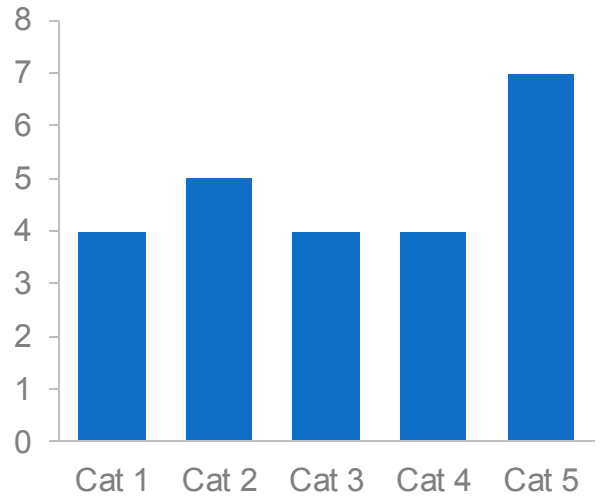




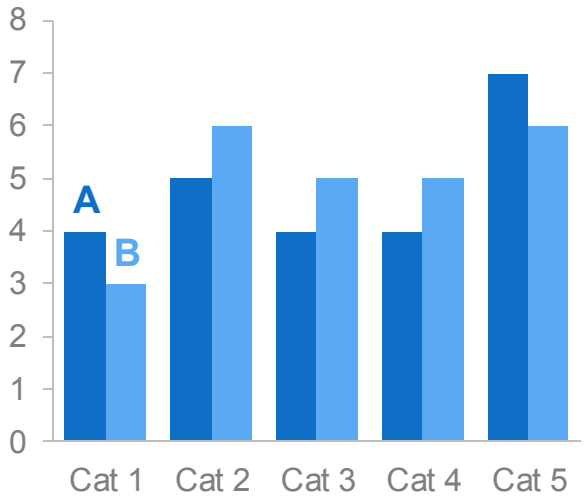
Bar Charts

Multiple Series

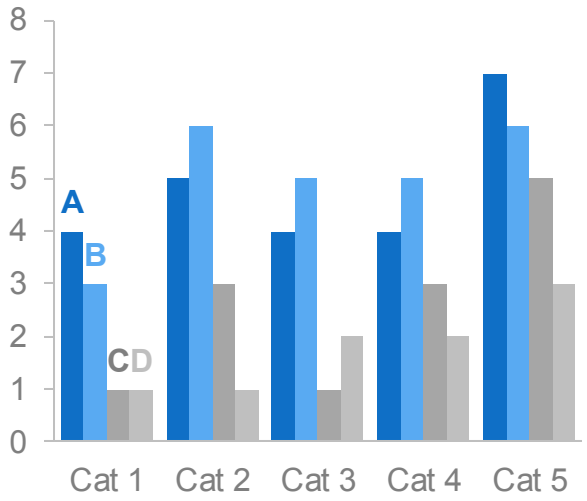
Single series



Two series

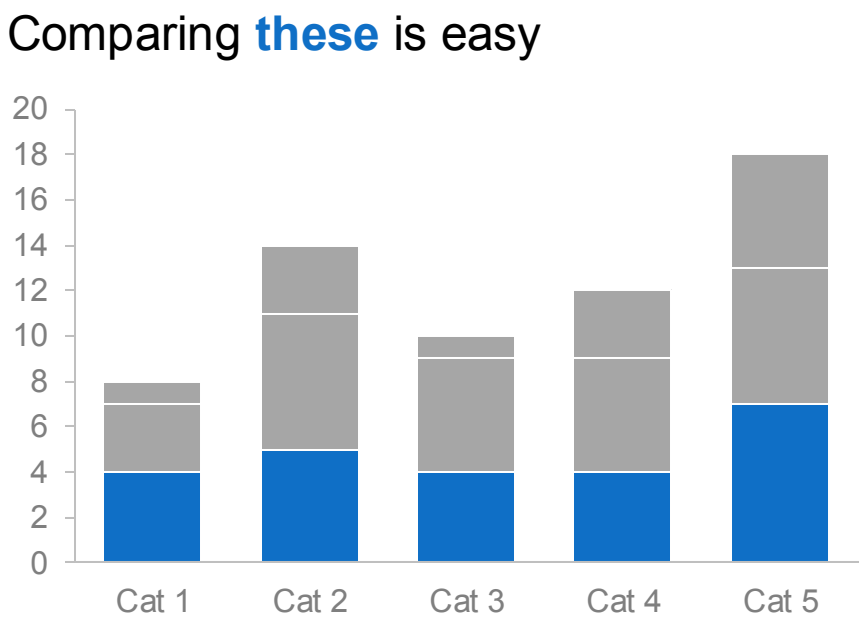


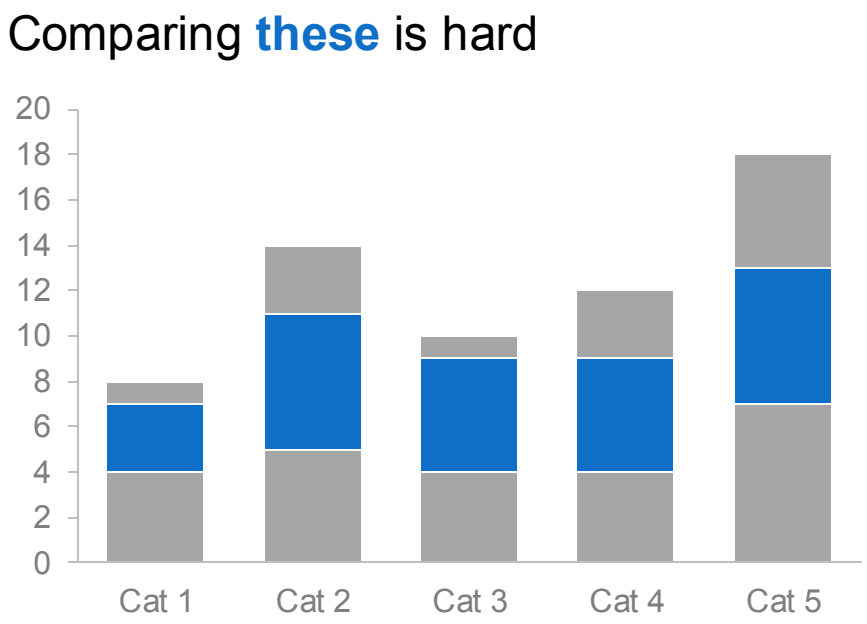
Multiple series



Bar Charts

Multiple Series

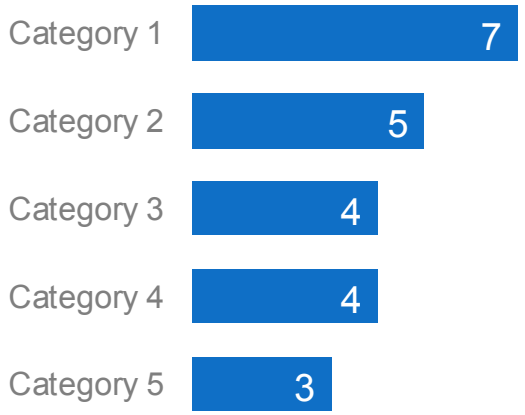




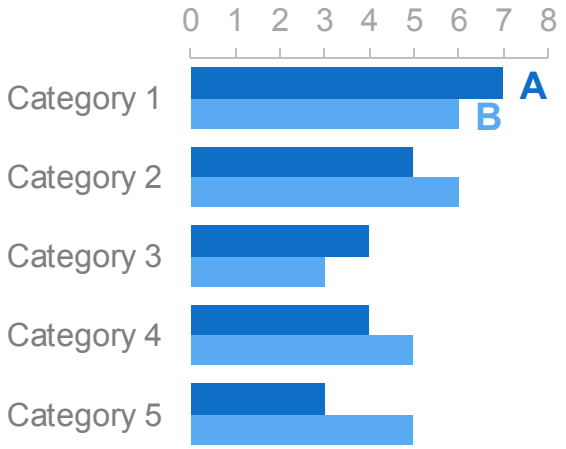
Bar Charts

Horizontal Bar Charts

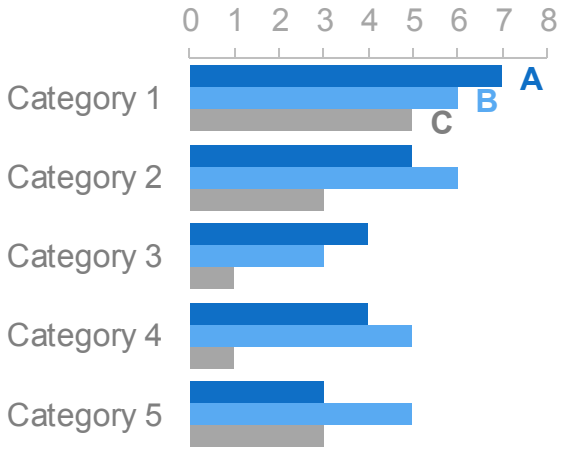
Single series



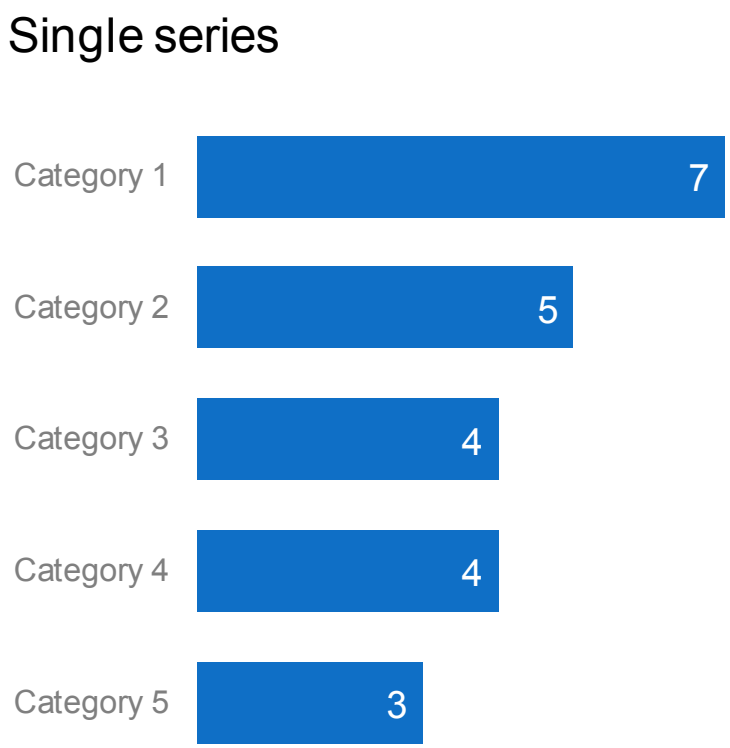
Two series



Multiple series



Bar Charts

Ordering of Categories

- Prefer natural ordering
- Otherwise, use order which helps in interpretation
- Ex largest to smallest or smallest to largest