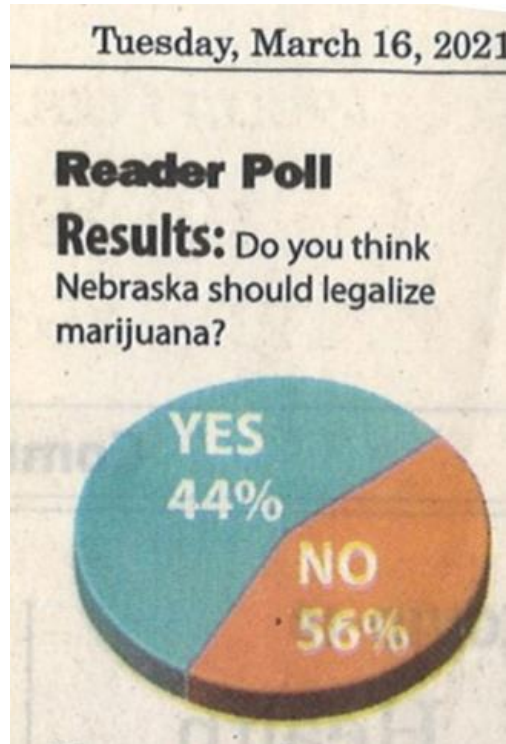


## Assignment 6

Each of the following charts has one or more problems. Identify and list the problems and suggest fixes (in a couple of lines) for the following charts.

Note that the fixes can be modifications to existing charts and/or suggestions to use a different chart.

**Chart 1:** List at modification(s).

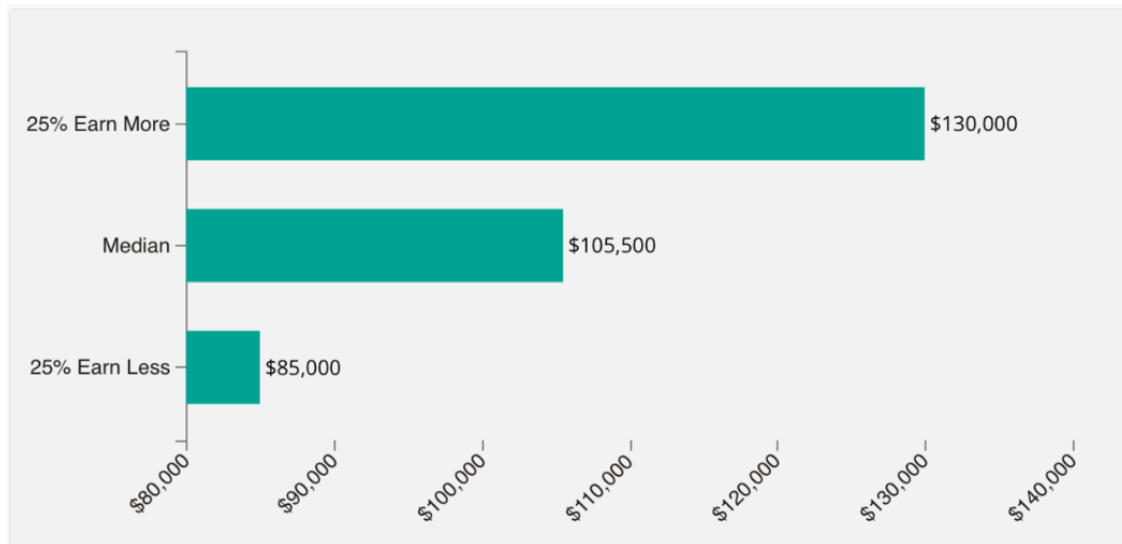


least 2 problems and suggest

**Chart 2:** This chart is meant to be a visualization of how many hours of overtime the salaried staff of a company took in 2020. A table will be more informative. (i) Hand create a table and (ii) suggest an alternative informative chart based on the tabular data.

[illegible]

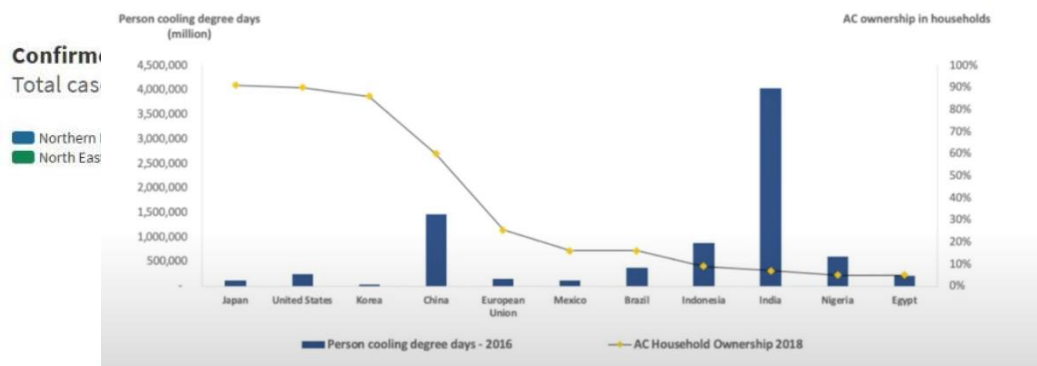
**Chart 3:** This chart is meant to show the salary range in certain profession: There are at least two problems in this chart. Suggest updates.



**Chart 4:** What is the main single problem with this chart? Suggest a better alternate chart.

**Chart 5:** Pareto chart uses two scales and combines a bar chart with line chart in a single chart. However,

Cooling in the rearview mirror has not captured much attention...  
looking at the road ahead, it needs to be on everyone's agenda



this is not a Pareto chart. Why? What will be an alternative to this plot?