

DARE Assignment 4 (continuation of DARE Assignment 3)

Here is the google sheet with the table (you can't edit this file, but you can copy and paste it into another google sheet and work with the data)

<https://docs.google.com/spreadsheets/d/1ISSNVQKV4Vdy3dF8eMhkl-jekYsIzoiikLT82qy9Cac/edit?usp=sharing>

((For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <<https://www2.census.gov/programs-surveys/cps/techdocs/cpsmar20.pdf>>.

Source: U.S. Census Bureau, Current Population Survey, 2020 Annual Social and Economic Supplement (CPS ASEC).

(Numbers in thousands, margins of error in thousands or percentage points as appropriate. People as of March of the following year))

Part B: Due Nov, 24th . This is a continuation of BI 150 DARE Assignment 3. Here, I want you to practice making bar graphs with the percentage data. I will provide feedback after your first try. Then you will have the opportunity to fix it and have your grade changed.

Following the methods we reviewed in class for the last few weeks, you will answer the steps listed below (and submit the google sheet/excel sheet that shows your work). If you need assistance, review the in-class session for 11/17.

1. Prepare a bar chart that displays the relationship between education level and health insurance coverage. Submit the google sheet link or Microsoft excel document with the chart and your data.
2. Explain why it is necessary to use percentages for this chart.
3. Discuss your overall interpretation of the bar chart. In other words, what is the result?