Supplemental Assignment 2
EDH7916

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Using the `hsls_small.csv` data set and the online code book, answer the following questions. You **do not** need to save the final output as a data file: just having the final result print to the console is fine. For each question, **you must answer using base R commands (no tidyverse)**. You can account for missing values by dropping them.

For each question, show your data work and then answer the question in a short (1-2 sentence(s)) comment. (**NOTE:** If you also completed assignment 3, your written answers can be similar to what you wrote before.)

Questions

1. What is the average standardized math test score?
2. What is the average standardized math test score by gender?
3. In what year and month were the oldest students in the data set born? The youngest?
4. Among those students who are under 185% of the federal poverty line in the base year of the survey, what is the median household income (give the category and what that category reprents).
5. Of the students who earned a high school credential (diploma or GED), what percentage earned a GED or equivalency? How does this differ by region?
6. What percentage of students ever attended a postsecondary institution by February 2016? Give the cross tabulations for:
   - family incomes less than or equal to $35,000 and greater than $35,000

   - region
   This means you should have percentages for 8 groups: above/below $35k within each region.

Submission details

- Save your script (`<lastname>_supplemental_assignment_2.R`) in your `scripts` directory.
- Push changes to your repo (the new script and new folder) to GitHub prior to the next class session.