Project Title

“Medicare and Variables”

Team Members

* Sasha Bridges
* Steve Ricard
* Tad Murao
* Charlie Ortman

Project Description/Outline

Grouping dataframes by medicare spending per patient

Research Questions to Answer

* High Income Counties have a better outcome in unplanned hospital visits
* Readmission rates by medicare spending per patient
* Complications & death by medicare spending per patient
* Unplanned hospital visits by medicare spending per patient

Data Sets to be Used

Complications and Death – Hospital.csv

Readmissions and Deaths – VA\_07\_10\_2018.csv

Medicare Hospital Spending per Patient – Hospital.csv

Unplanned Hospital Visits – Hospital.csv

Rough Breakdown of Tasks

Tad

* The analysis processes
* Where and how you found the data you used to answer these questions

Steve

* Data Visualizations (graph charts based on data found)
* Save PNG images of your visualizations to distribute to the class and instructional team, and for inclusion in your presentation
* Create a Jupyter Notebook illustrating the **\*\*final data analysis\*\***

Charlie

* Gopher for pizza and beer
* Discuss the implications of your findings. This is where you get to have an open-ended discussion about what your findings "mean".

Sasha

* Powerpoint presentation completion
* The data exploration and cleanup process (accompanied by your Jupyter Notebook)
* The questions you and your group found interesting, and what motivated you to answer them
* Create a Jupyter Notebook describing the **\*\*data exploration and cleanup\*\*** process