Project Title: Quality of Nursing Homes in the US

Group members: Morgan Missel, Demekia Medley, Ayan Ajanaku

Project Description: How nursing home “quality measure rating” are affected by staffing, ownership, and physical environments of the nursing home.

Research questions:

Compare the number of fines and the number of staff on site during the day to see if more staff means less or more fines.

Compare the staff-turnover rate and the quality measure.

Does quality rating of a nursing home affect the fines levied?

Dataset to be used: data.CMS.gov (we are trying to figure out which datasets to use from this site)

Rough breakdown of tasks:

Research how data was collected – Morgan, Demekia, Ayan

Clean data- Morgan

Visualizations, ideas and actual coding- Morgan, Demekia, Ayan

Comparing data sets- Demekia

Statistics-Ayan