## STAT 490

## Homework

## Due September 24

1. Redo the homework from last week using the date of service.
2. Develop an estimate of the known claims along with description of what you did to calculate the known claims. Please provide a justification for your method.
3. We will have a quiz on Thursday covering our discussion of Thursday. This could include:
a. What are known and unknown claims?
b. Why are claims that have not been paid not errors?
c. What is coinsurance?
d. What is a deductible?
e. Why would we expect the ratio of amount paid divided by amount of claim to increase from January through June?
f. Why are the number of claims in the last few months of the year less than in the other months?
