EDA

Laura Wang

4/5/2020

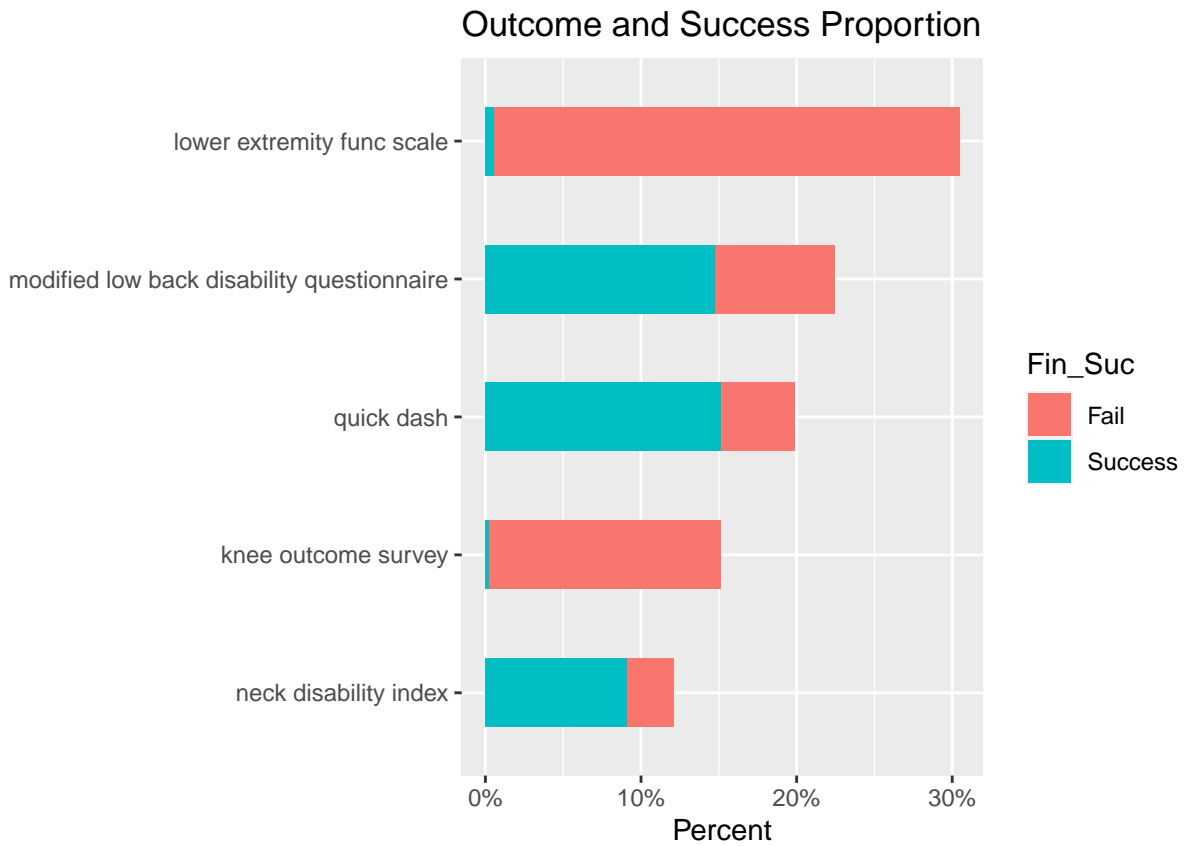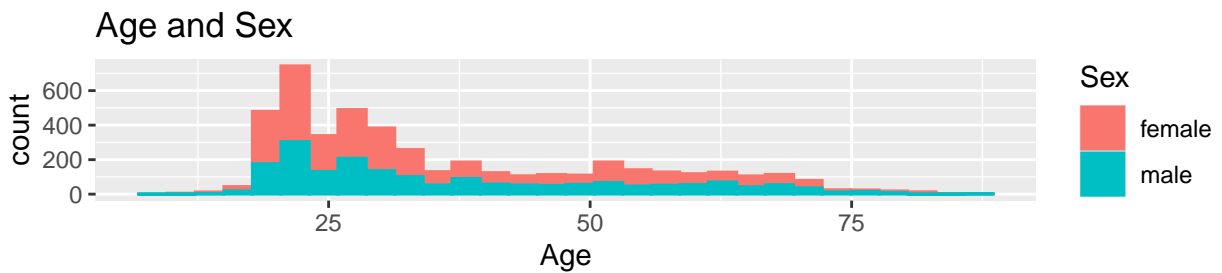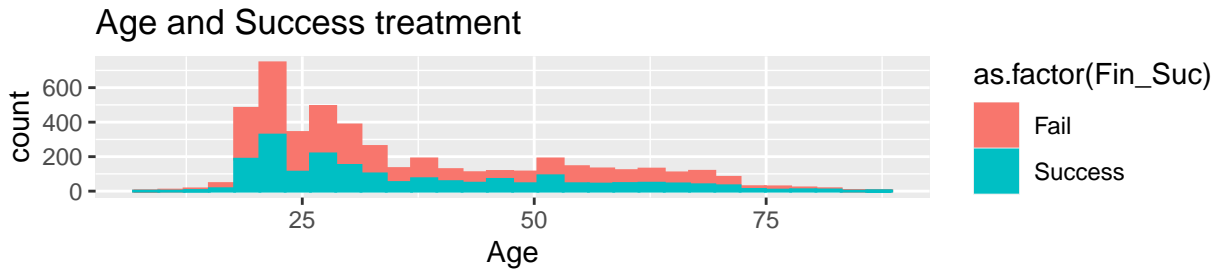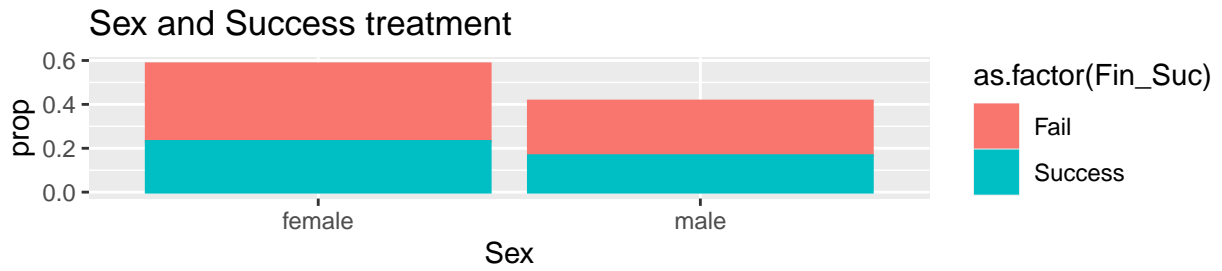## Data Cleaning

Read data

clean colnames

Identify outcome 1/0 success or not on each vist and discharge base

remove NA and abnormal values, convert text to lower case to category, remove duplicated values
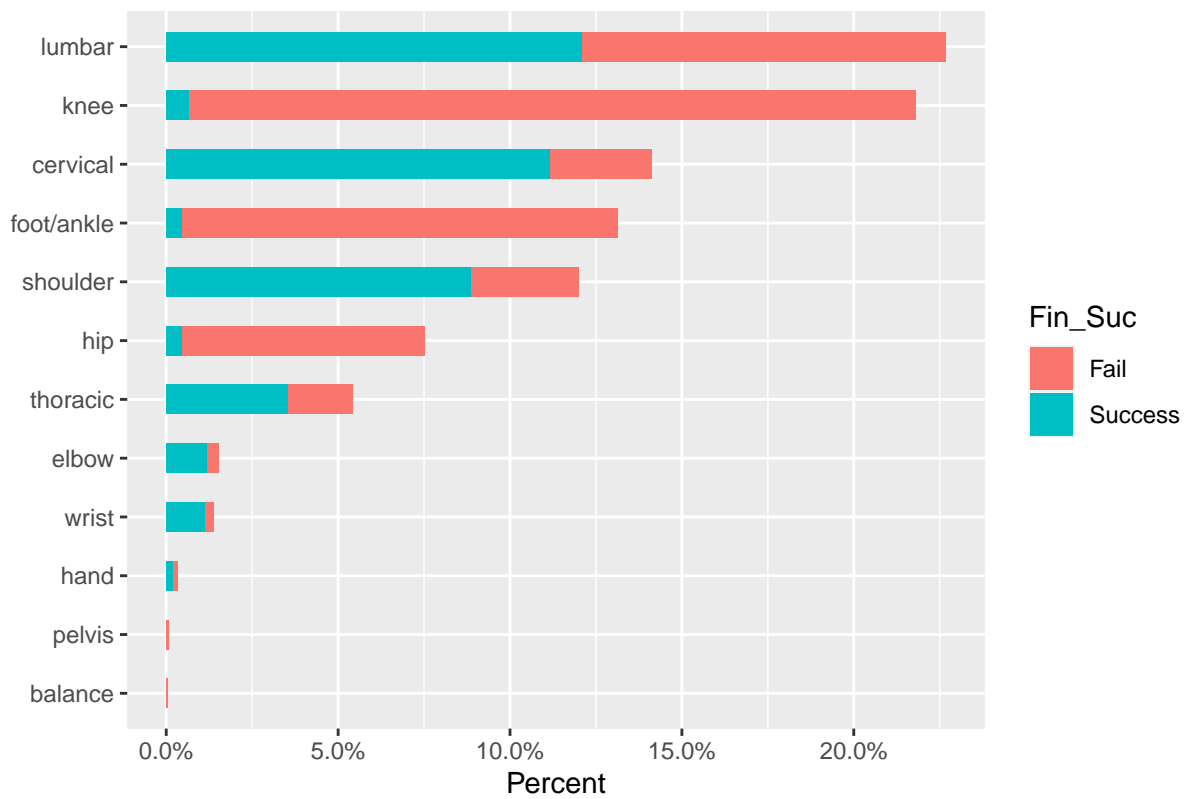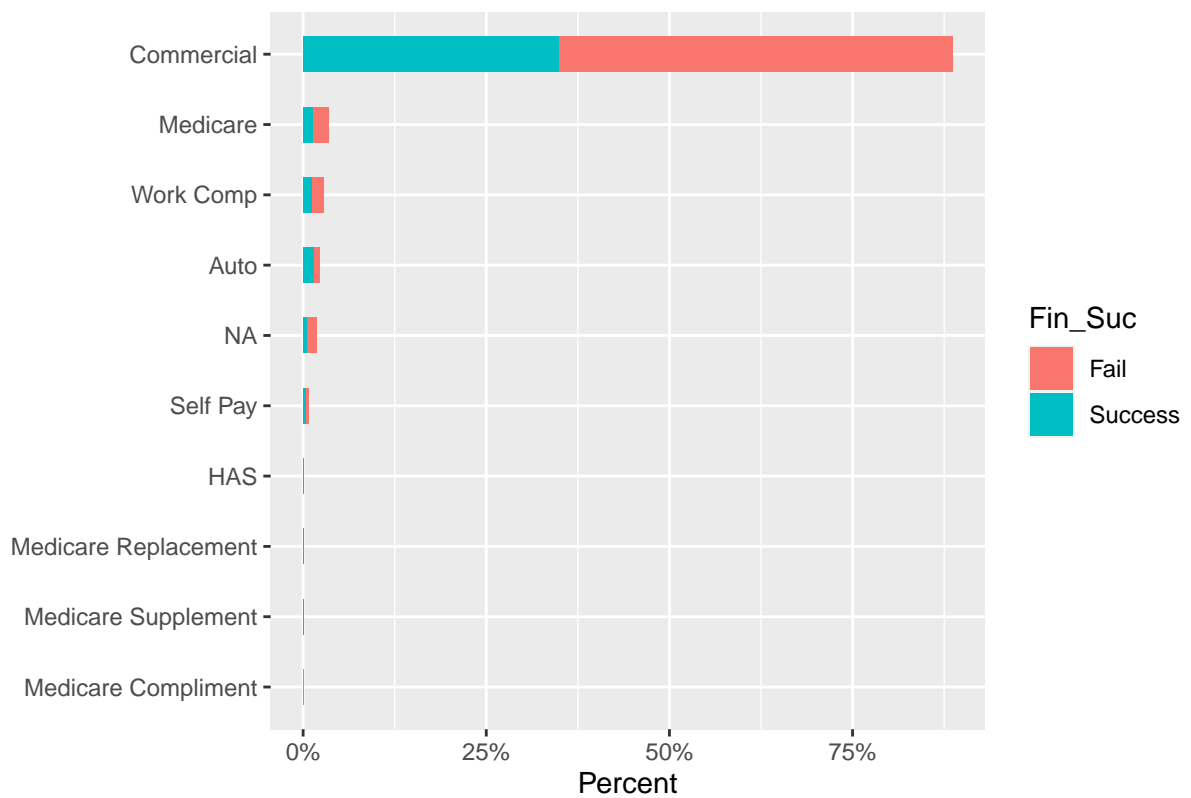
EDA

Var1	Freq
Fail	2794
Success	1840

```
## [1] "Success proportion : 40%"
```

Sex and Success treatment

Age and Success treatment

Age and Sex
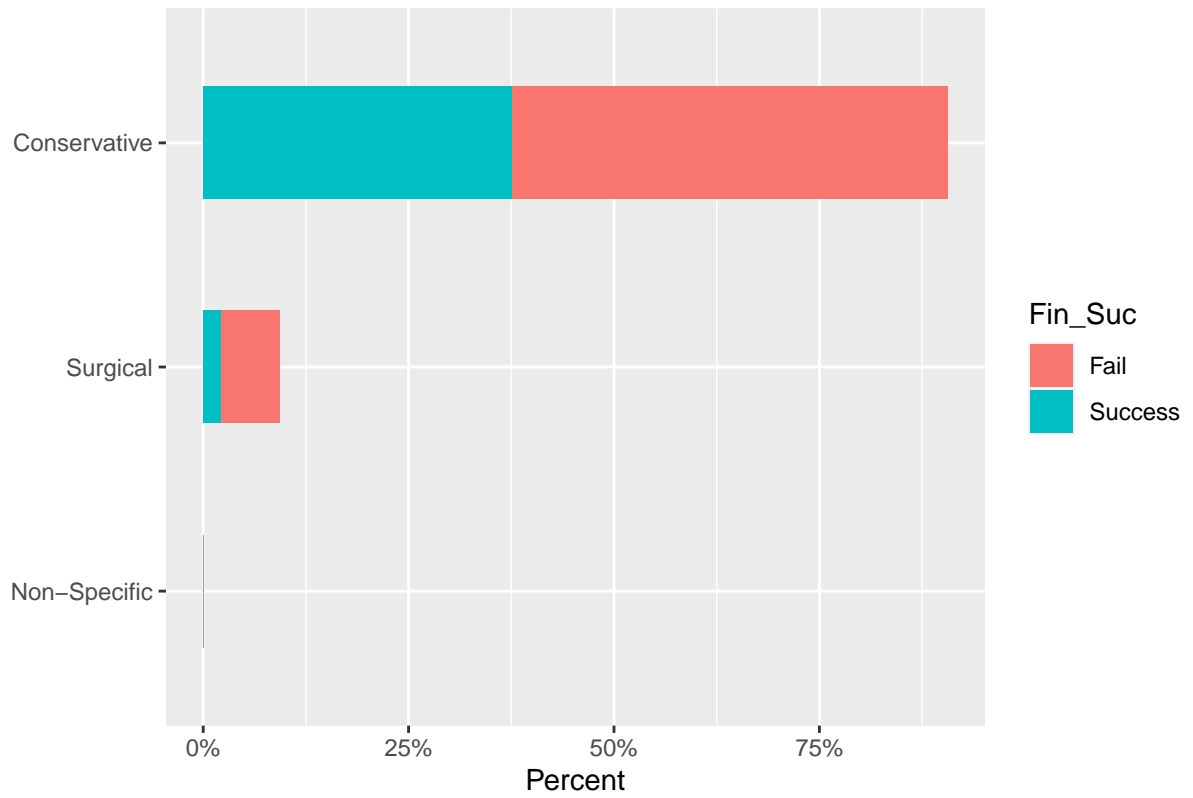
Outcome and Success Proportion

Body_Region and Success Proportion

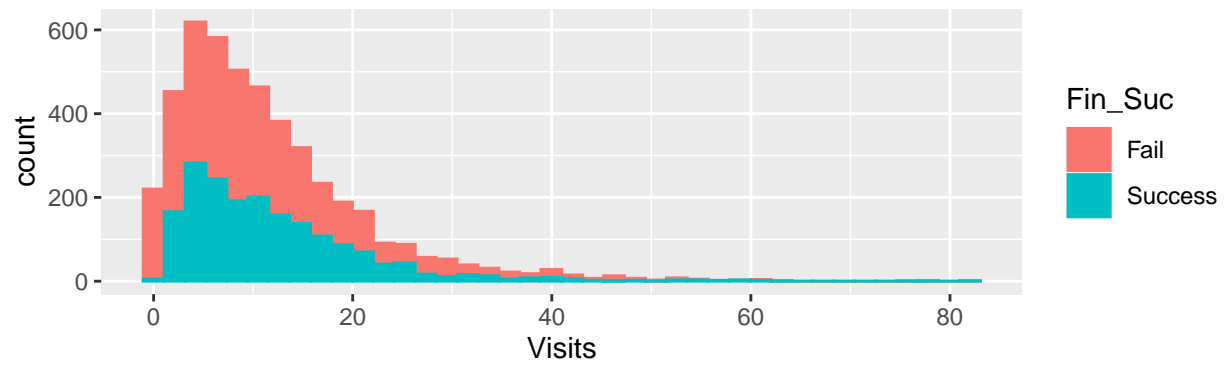**Payer_Category and Success Proportion**

Surgical and Success Proportion

Vist and Stay days

Visits and Success treatment

Length_Of_Stay(days) and Success treatment