


```
library(gplots)
library(datasets)

data(Titanic)

dframe <- as.data.frame(Titanic)
## convert to 1 entry per row format

survived <- dframe[dframe$Survived=="Nd", ]
attach(survived)

balloonplot(x=Class, y=list(Age, Sex), z=Freq,
            sdrt=TRUE, shdw.zeros=TRUE,
```

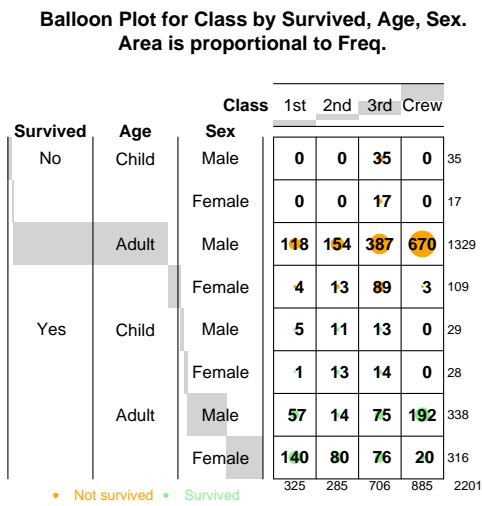


Figure 4: Balloon plot of all the passengers of Titanic, stratified by survival, age, sex and class