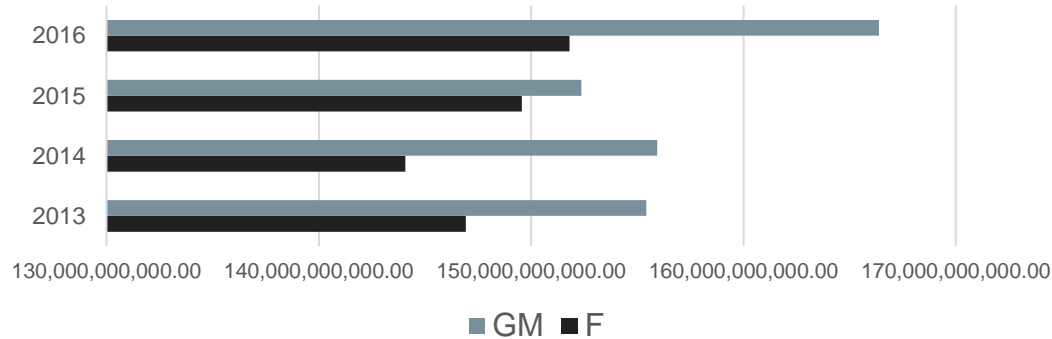


# Business Analytics

NYSE Data Analysis

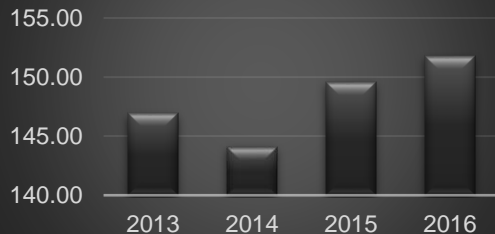
Cars from Ford and General Motors are very preferred by customers. GM is comparatively smaller company than Ford. We want to find out if FORD company earns more profits compared to GM?

## Revenue Comparison



- It seems GM company, despite of being smaller than Ford company earns more profit than Ford.
- The revenue from both the companies is highest in year 2016 and for GM, the difference is huge.
- Both the distributions are bimodal distributions.
- The mean for Ford is 148.09 Billions and for GM is 157.52 Billions. The median for Ford is 148.24 Billions, which is greater than it's mean. For GM, median is 155.68 Billions, which is less than it's median. The std for GM is 3.06 Billions, which is higher than of Ford(1.67 Billions). It means that GM has more variance in comparison to Ford.

### Revenue over Years(Ford) (in Billions)



### Revenue over Years(GM) (in Billions)

