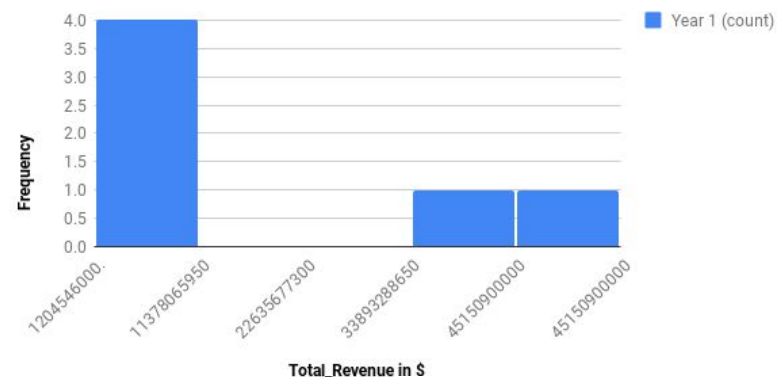
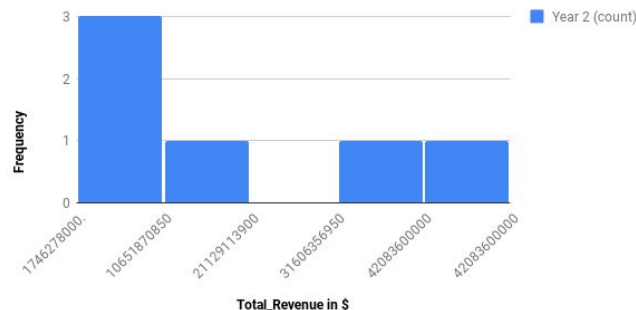


# What is the relationship between the Total Revenue for the energy sector in years 1 and 2?

Summary analysis of the Total revenue for Energy sector for the first year



Summary analysis of the Total revenue for Energy sector for the second year



<attached to this slide are two histograms for the annual Total revenue for the energy sector for Years 1 & 2.>

<Both distributions are right skewed: both have their means higher than median>

<the mean total revenue calculated for the first year is a bit lower than the second year by a difference of about 440 Million dollars. Which implies that on the average, the companies within the energy sector had more revenue generated in the second year than in the first year by about 440 million dollars.>

# <What is the general outlook into how much the companies within the integrated oil and gas industry operate with?>

The median however for the second year is higher than the first year by about 2.5 billion dollars. Which implies that whereas 50% of the total revenue gained by the sector in the first year approximates to 12 billion dollars, the second year saw an increase of about 2.5 billion dollars meaning the sector realised a raise in revenue in year 2.

The stdev for year 2 also reported nearly 19.1 billion dollars more than in year 1 for the reported revenue. This means the variability in the total revenue reported in year 2 for the energy sector is higher as reported for year 1.

Even though the range differs slightly from each other, the first year pretty much shows a wider spread than the second year as it has a higher range value of aprox 450.3 billion as against 419 billion dollars for year 1. Possibly indicating an outlier within the reported revenue for year 1

# Links to the spreadsheets

[https://docs.google.com/spreadsheets/d/1hLh\\_5SHrJXMRf8j4UuIUyUZ3strc4u3ojC-eFXGAq14/edit#gid=1501569746](https://docs.google.com/spreadsheets/d/1hLh_5SHrJXMRf8j4UuIUyUZ3strc4u3ojC-eFXGAq14/edit#gid=1501569746)