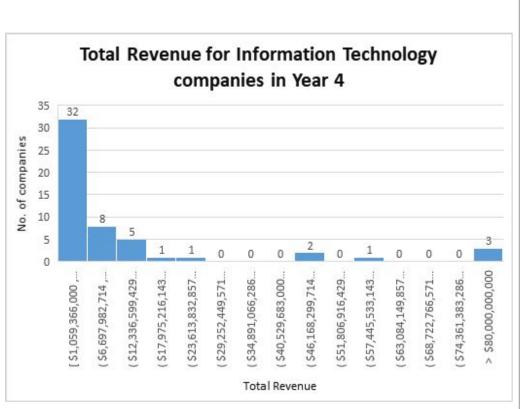
## Project #2

## **Analyze NYSE Data Project**

## What was the Total Revenue for Information Technology companies in Year 4?



This is a histogram for information technology companies in year 4. The histogram is right or positively skewed which means that the average total revenue for IT firms in year 4 is higher than the median total revenue.

The average total revenue for IT firms in year 4 is \$13,598,661,370; more than double the value of the median at \$5,010,000,000. The most frequent total revenue for 32 IT companies, was between \$1-6 billion in year 4.

The St. deviation of total revenue for IT firm is 24,833,693,437.88 which is very high, a high standard deviation means that the values are spread out, that is not exotic, with a range of \$214,765,408,000 for the total revenue of IT companies in year 4, the skewness can be explained by the presence of 3 IT companies with total revenue more than \$80 Billion in year 4.