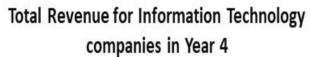
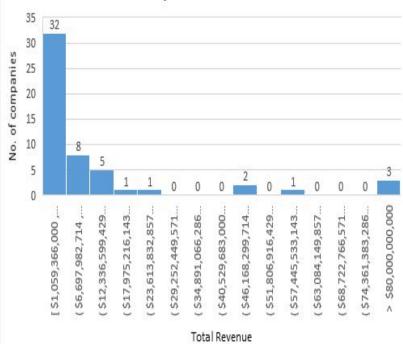
Analyze NYSE Data

Nancy Al Aswad

What is the Total Revenue for IT Sector Companies in Year 4?





Here are the histogram for IT sector companies in year 4.

As we can see the histogram is right or positively skewed ,that means the average of total revenue for IT sector in year 4 is higher than median for the total revenue.

The Mean for total revenue in year 4 is \$13,598,661,370, more than the double value of the median at \$5,010,000,000.

Also ,the insight show mode which is the most frequent value for total revenue for 32 IT companies in year 4 is between \$1-6 billion. And we find the St. deviation for total revenue is 24,833,693,437.88 which is very high, and we know that high standard deviation means that values are spread out, so it is not exotic, with a range of \$214,765,408,000 for total revenue for IT sector companies through year 4, Finally about skewness we can say that the presence of 3 IT firms with total revenue more than \$80 Billion in year 4 can explain it .