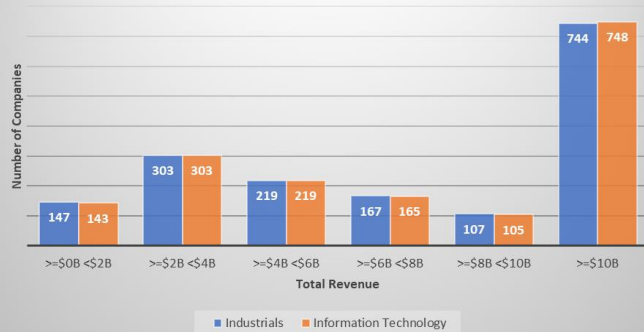


In Year 1, is the Total Revenue of the Industrials Sector comparable to that of the Information Technology sector?

Total Revenue of Industrial VS Information Technology



Here, I have presented the total revenue of year 1 for both the Industrial industry and information technology Sector.

Both Sectors are positively (right) skewed. Which in detail suggests the mean of both is greater than that of the median (middle). However, there is a large disparity when discussing the Ranges of each. The Industrial Sector has a Range of \$85.2B, while Information Technology is \$170B. This indicates that the IT Sector may have outliers, which are increasing the mean. This is shown in the Box Plot below.

In year 1 the standard deviation of the Industrial industry was \$40.8B. Whereas for information technology it was \$41.1B. Both Sectors have a high standard deviation, which demonstrates a large dispersion of how the return is deviating from the expected return. Although the Range differs by nearly \$100B, the remainder of the statistics, such as the mean, median, and standard deviation, are in close quarters. In conclusion, I have deduced that the Industrial sector is in fact comparable to that of the information technology sector.

Total Revenue of Industrial VS Information Technology Sector (Year 1)

