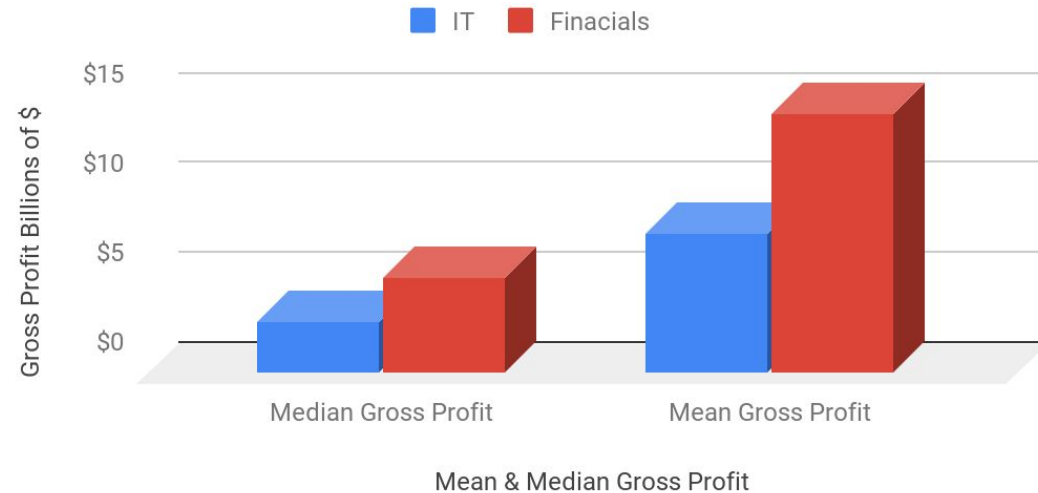


Compare Statistics of Gross Profit in IT & Financials Sectors 2012-2016

IT & Financials Sectors 2012-2016



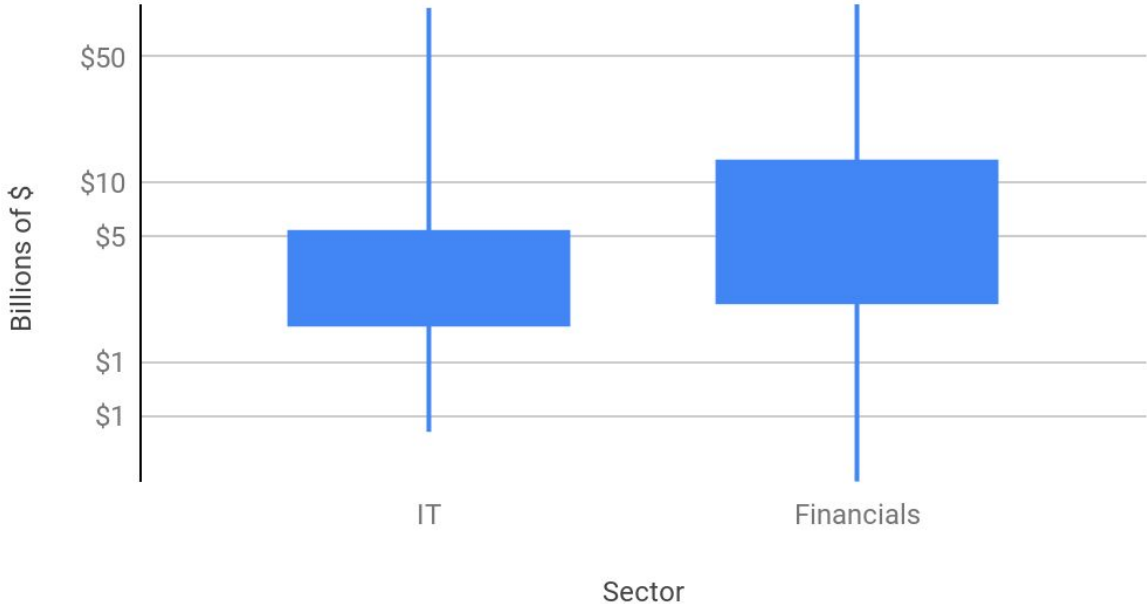
The gross profit of the companies from the financials sector has a higher mean gross profit of \$14,444,496,189 than companies from the IT sector which has a mean gross profit of \$7,716,108,935. The financials sector median gross profit of \$5,256,650,000 is almost double that of the IT sector, \$2,834,600,000. This shows that as far as revenue minus COGS, the financials sector has more capital in that market.

A link to the project sheets:

<https://docs.google.com/spreadsheets/d/1AYdzgH28WAP4vWh0UFMDmVWUqA43nwDRFwLmJRiRUqs/edit?usp=sharing>

Compare Statistics of Gross Profit in IT & Financials Sectors 2012-2016

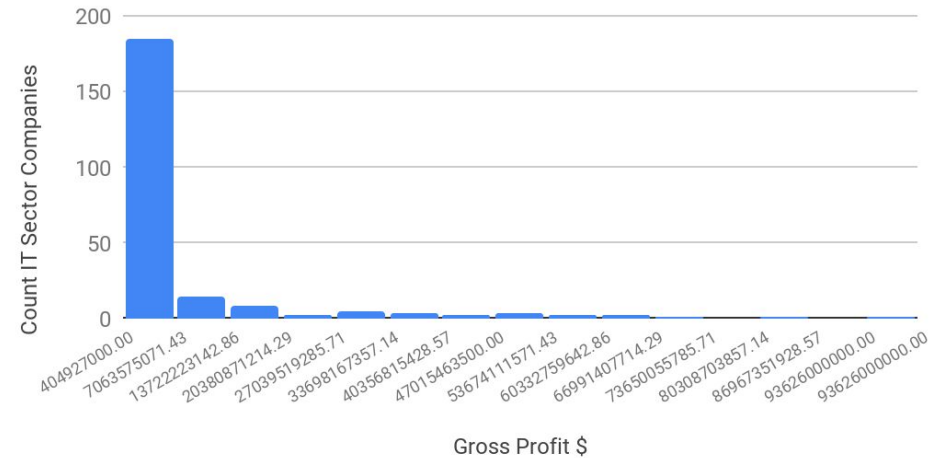
Gross Profit Comparison IT & Financials 2012-2016



As we can see from this box plot, the financials sector gross profit is more spread out than that of the IT sector. The financials sector has a stdev of \$23,480,646,178 which is higher than the IT sector stdev of \$14,428,795,523. This shows that the distribution is larger and further than the mean. Another factor that supports that statement is the range between the maximum value to the minimum value of the financials sector, which is \$98,448,870,000. This is higher than the range of the IT sector which is \$93,221,073,000.

Compare Statistics of Gross Profit in IT & Financials Sectors 2012-2016

Gross Profit IT Sector 2012-2016



Gross Profit Financials Sector 2012-2016



These two histograms are giving us another look at how the distribution of the gross profit in the financials sector is more spread out than in the IT sector. Both histograms are right skewed, showing that the means are greater than the medians.