Is there difference in total revenue between Information technology sector and Materials sector for year 3?
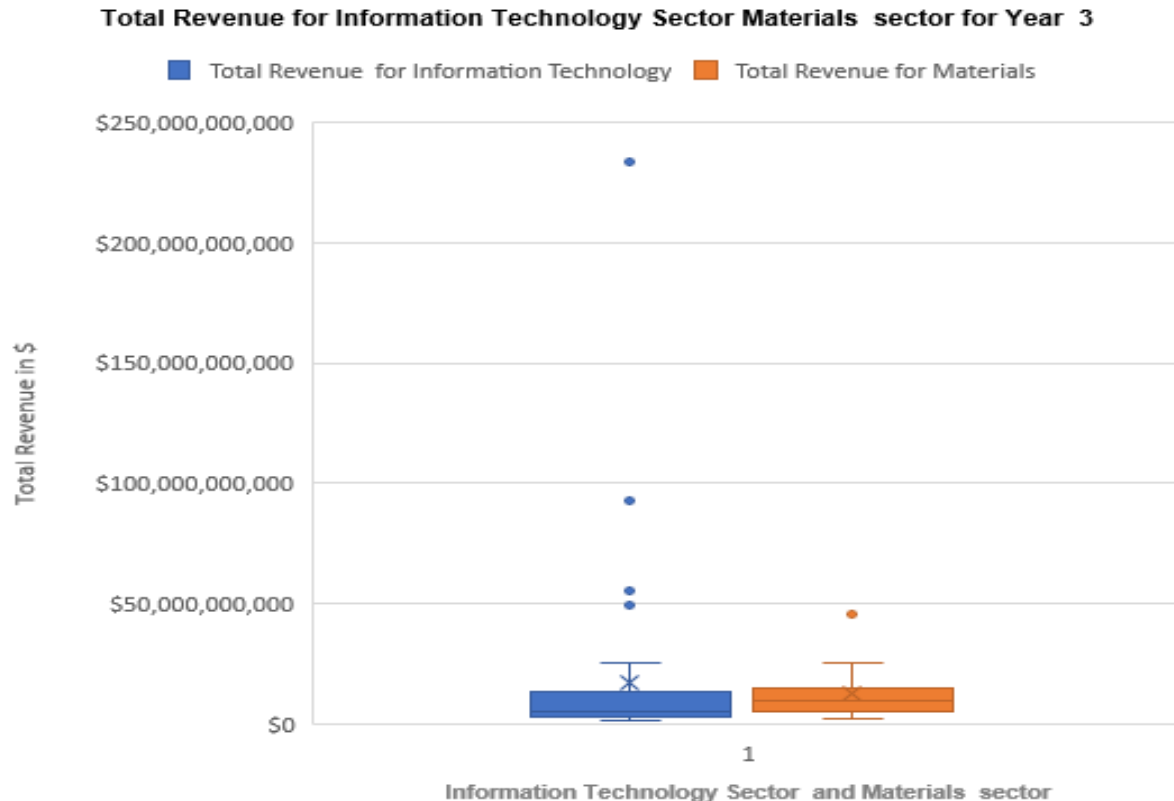

Total Revenue for Information Technology Sector Materials sector for Year 3

■ Total Revenue for Information Technology ■ Total Revenue for Materials

Jana Mohammed Aloufi

This is the Box plots chart for the Total Revenue for two sectors which are Information Technology sector and Materials sector that located for year 3 for all companies.

This chart measure the spread for total revenue the maximum value for Information technology is above $233 billion and for Materials is above $ 45 billion , The minimum value for total revenue Information technology is above $1 billion and for Materials is above $2.4 billion.

About Q3 for Information technology is above $13 billion which mean this value fall above 75% of the data but for Materials it was above $14 billion. in Q2 for Information technology is above $5.2 billion which mean this value located above 50% of the data on IT sector also it consider as Median but for Materials it was above $9.7 billion which mean this value located above 50% of the data on Materials sector. in Q1 for Information technology is above $ 3.2 billion which mean this value located above 25% of the data on IT sector but for Materials it was above $ 5.9 billion which mean this value located above 25% of the data on Materials.

On Range for IT the value is 232,704,883,000 but for Materials 43,162,452,000.

On IQR (interquartile range) for IT is 9,786,600,000 but for Materials is 8,891,225,000 . That mean The IQR for IT sector grater than IQR for Materials sector