

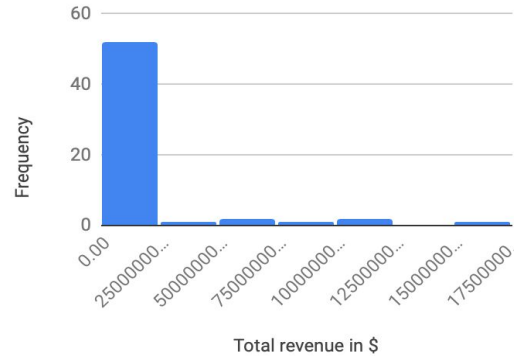


## NEW YORK STOCK EXCHANGE - DATA VISUALIZATION AND ANALYSIS

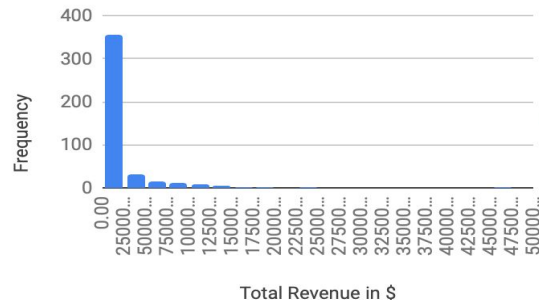
Google sheet link - [click here](#)

# Does the healthcare sector has similar revenue levels for total revenue than IT sector in year 1?

Total Revenue for IT sector in year 1



Total Revenue for healthcare sector in year 1



- ❑ Histograms for the annual total revenue for healthcare and IT sector companies reported for all companies in year 1
- ❑ Both distributions are right-skewed.  
**Mean>Median**
- ❑ The mean for healthcare is about \$19 billion, and for IT is slightly below at \$15 billion. However, the median for IT is (\$4.4 billion) & the median for healthcare (\$7.8 billion). The standard deviation for IT is almost equal to healthcare sector (\$30.8 billion for IT and \$31 billion for healthcare companies). That means, the variability in total revenue for healthcare sector and IT sector has similar variability.