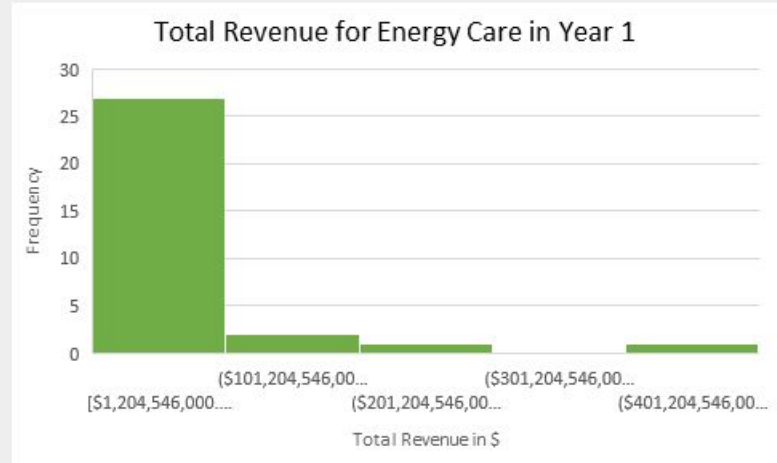
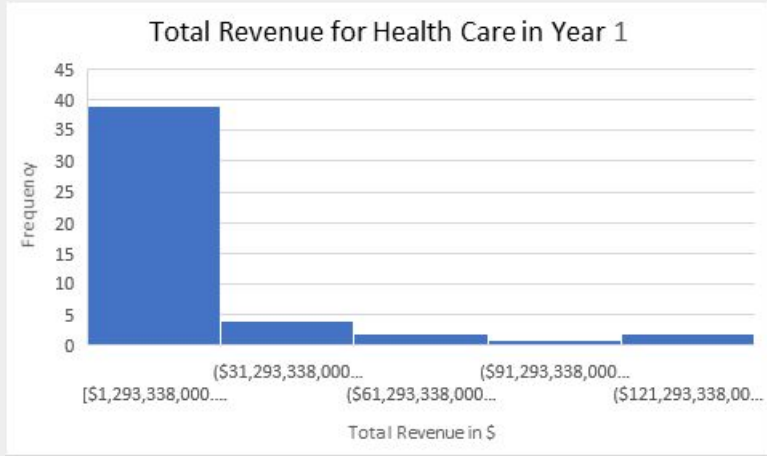


DOES HEALTH CARE SECTOR HAVE HIGHER TOTAL REVENUE THAN ENERGY SECTOR IN YEAR I ?



Here are the histograms for the total revenue for Health care and Energy sector companies reported for all companies in Year 1.

The mean for Energy sector is \$43 billion while for Health care is around \$20 billion. However, The median for Energy is around \$11.9 billion and the median for Health care is around \$7.5 billion, Than mean for each is higher than the median that's why both distributions are positively skewed or right skewed. The standard deviation for Energy is \$93 billion more than standard deviation for Health care is \$30.6 billion which is mean Health care is better. Because there is less variability in the revenue. On other hand, The Range in the Health care sector is around \$121 billion where the Energy range is \$450 billion.

Finally the total revenue for Energy is higher than Health care sector in year one. More than 50% of the Energy companies have a total revenue is around \$11.9 billion.

