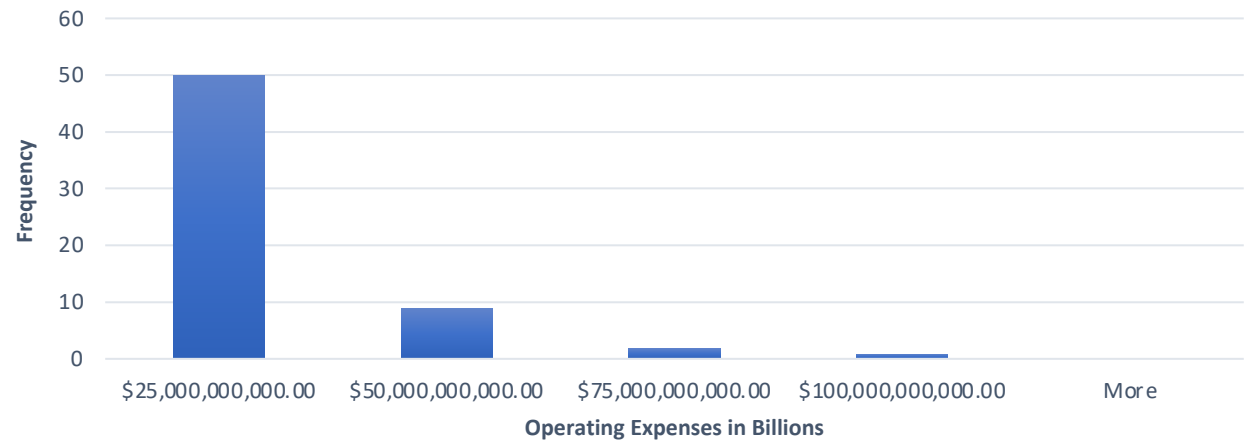
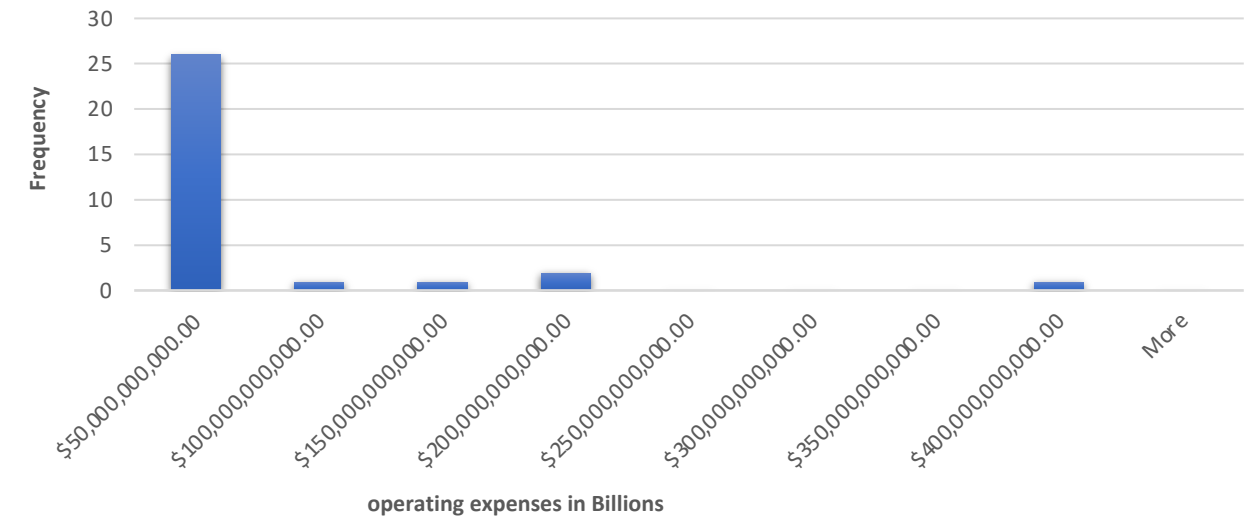


How do operating expenses of Industrial sector and Energy sector differ. Which sector has more operating expenses.

Operating Expenses Of Industrial Sector year1



Operating Expenses Of Energy Sector for year 1



- Histograms on the left show annual operating expenses for the companies listed under Industrial sector and Energy sector.
- Mean for the industrial sector is about \$14.5 billion, whereas mean for the energy sector is much higher, over \$38 billion, which makes it look like energy sector has more operating expenses than the industrial sector.
- Mean for both sectors are higher than the median, both are positively skewed.
- Median for both sectors is between 8-9 billion, which shows expenditure of half the companies in both sectors fall under this range.
- Standard deviation of the energy sector is \$83 billion, which is much more than the standard deviation of the industrial sector, which is about \$16 billion.
- High standard deviation shows wider spread of data. Industrial sector standard deviation is closer to the mean, data spread compact around mean.
- And there's a big wide range in Energy sector expenses of about \$400 billion as opposed to Industrial range which is about \$80 billion. A big wide range in expenses might be caused by overhead expenses.