

New York Stock Exchange



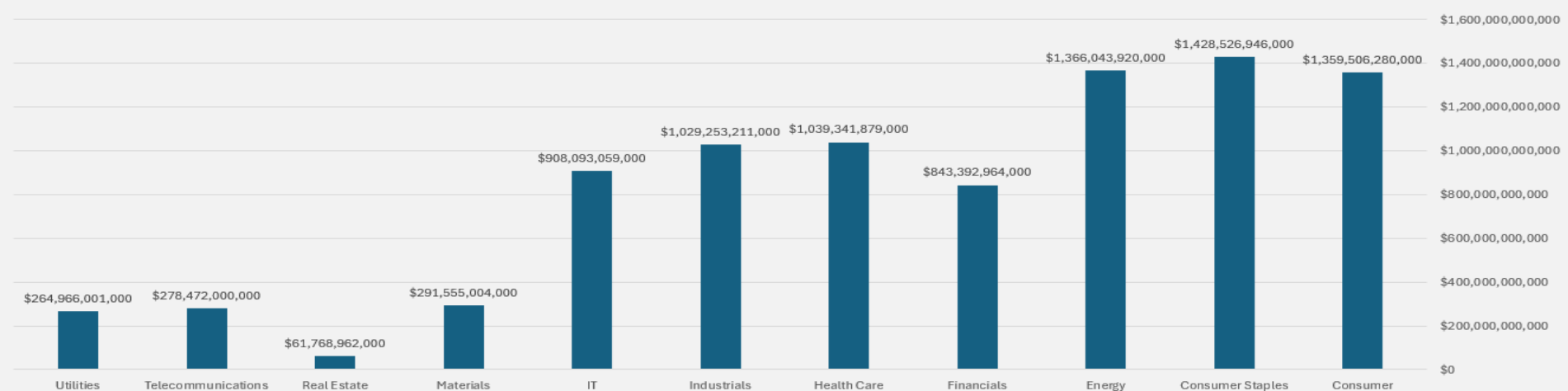
Which Sector has the highest revenue on the second year?

According to the summary statistics and the chart below, the Consumer staples has the highest revenue for the second year with 1,428,526,946,000\$.

The mean for the Consumer staples is 43,288,695,333\$ (which is the third highest mean) and the median is 14,194,000,000\$. You can find the Max, Min, mean, median, range, and Standard deviation on the summary below.

Summary statistics (Year 2 Revenues)											
	Consumer Discretionary	Consumer Staples	Energy	Financials	Health Care	Industrials	IT	Materials	Real Estate	Telecommunications Services	Utilities
Max	\$155,929,000,000	\$476,294,000,000	\$420,836,000,000	\$101,697,000,000	\$137,392,000,000	\$90,762,000,000	\$182,795,000,000	\$44,062,000,000	\$7,254,000,000	\$128,752,000,000	\$27,429,000,000
Min	\$945,000,000	\$1,514,000	\$1,746,278,000	\$1,346,100,000	\$1,211,975,000	\$1,558,400,000	\$965,087,000	\$2,155,551,000	\$520,613,000	\$4,762,000,000	\$2,879,000,000
Mean	\$17,655,925,714	\$43,288,695,333	\$44,065,932,903	\$20,570,560,098	\$21,652,955,813	\$16,600,858,242	\$15,391,407,780	\$12,148,125,167	\$2,375,729,308	\$55,694,400,000	\$11,040,250,042
Median	\$8,024,900,000	\$14,194,000,000	\$14,487,118,000	\$10,381,653,000	\$8,929,500,000	\$10,428,879,000	\$4,669,100,000	\$9,767,766,000	\$2,144,152,500	\$18,095,000,000	\$10,735,961,000
Total	\$1,359,506,280,000	\$1,428,526,946,000	\$1,366,043,920,000	\$843,392,964,000	\$1,039,341,879,000	\$1,029,253,211,000	\$908,093,059,000	\$291,555,004,000	\$61,768,962,000	\$278,472,000,000	\$264,966,001,000
Range	\$154,984,000,000	\$476,292,486,000	\$419,089,722,000	\$100,350,900,000	\$136,180,025,000	\$89,203,600,000	\$181,829,913,000	\$41,906,449,000	\$6,733,387,000	\$123,990,000,000	\$24,550,000,000
SD	27372338971	85777523774	87598693146	26616859732	33761430338	17636466147	29779157630	9689480711	1872814417	63225803050	6203885337

Total Revenue for the second year

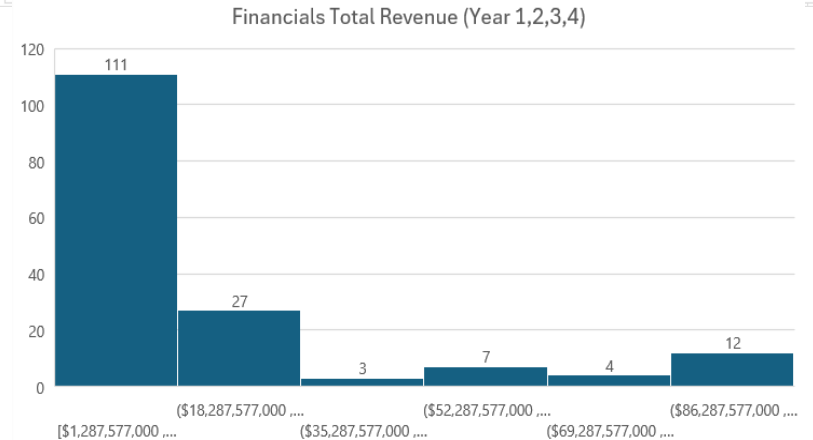
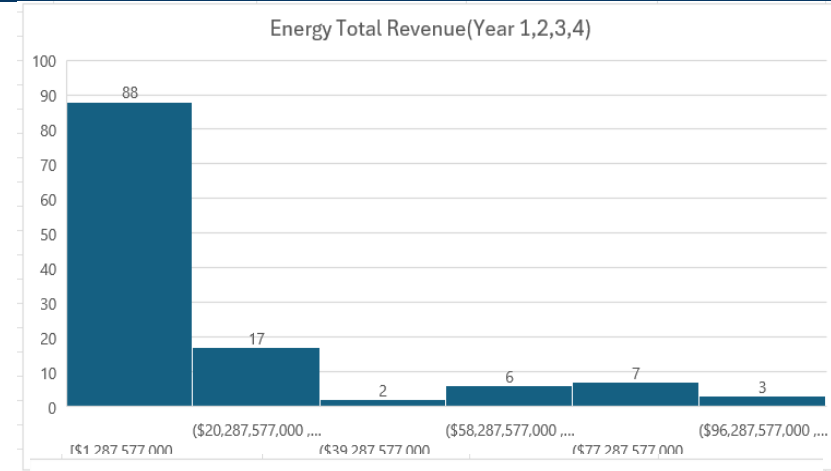


The Total Revenues for the Energy and Financials sector

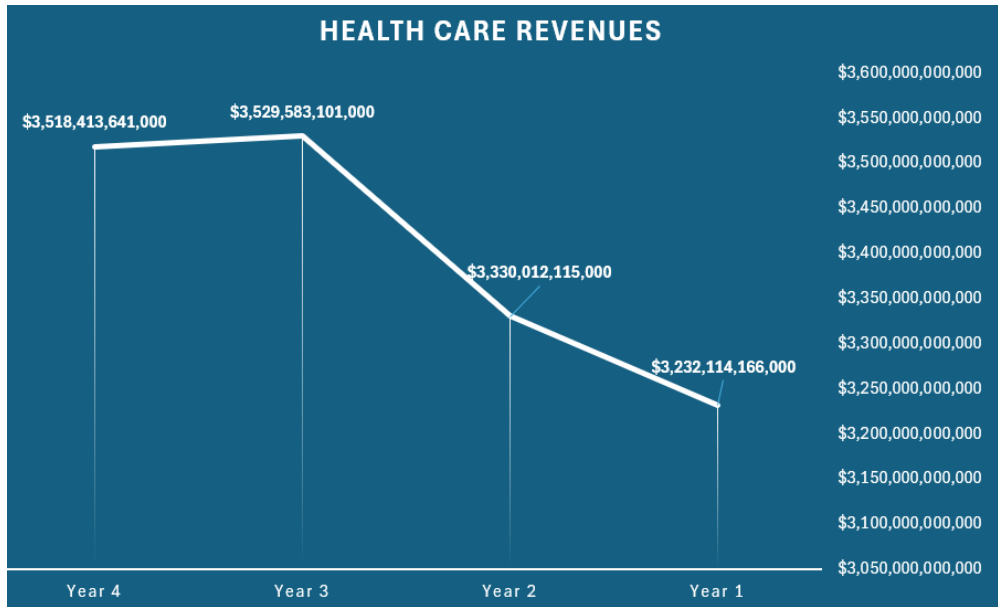
The histogram on the Top represent the Energy total revenue and the one on the bottom represents the Financials, as you can see both of them are right skew, which means the mean > median. The mean for the Energy sector is around 44 billions and for the Financials is around 22\$ billion, The median for the Energy 14\$ billion, And 10\$ billion for the Financials.

The standard deviation for the Energy 87\$ billion was higher than the Financials 26\$ billion, so there is a higher variability (higher risk) for the total revenue in the Energy sector.

And for the Range it was 419\$ billion for the Energy, this is higher range compared to the financials(100\$ billion) it is more spread out and makes it higher variability.

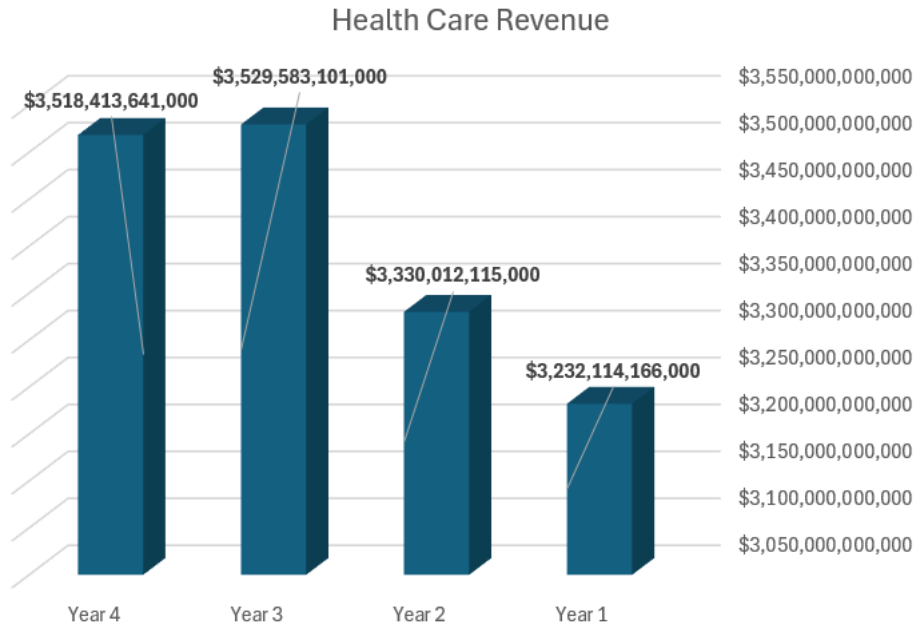


How have the Health Care sector revenues changed over the years? And which year has the highest?



As you can see in the line chart, revenues increase over years.

How does the revenue for the Health Care sector change over years? And which year has the highest?



This chart represent the total revenue on each year.

The third year has the highest revenue, and the first year has the lowest.

In the fourth year, revenues decrease compared to the third year.



Thank you!
Reem Alrasheed