

Among Consumer staple, Healthcare and IT, which industry grow at the highest rate in terms of revenue?



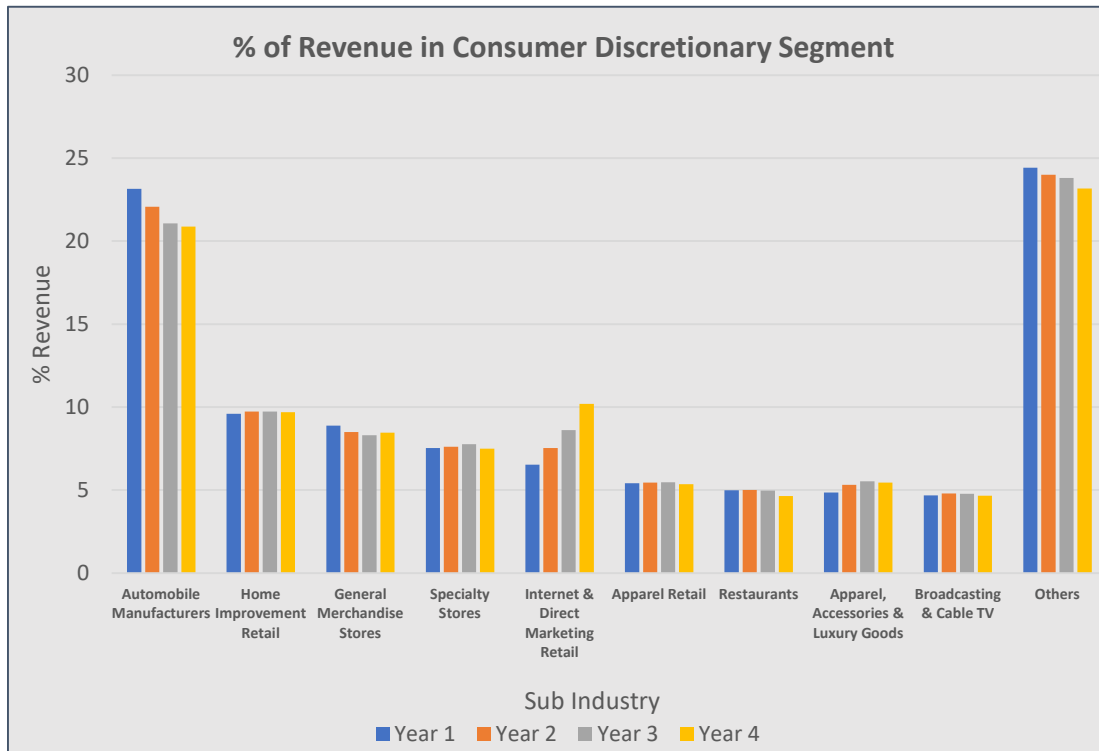
Consumer staple and Health care sector is growing at steady rate.

Among three, health care sector is growing at faster rate, where revenue is increased by approximately 30% over period of 4 years.

Consumer staple industry has standard deviation of \$31 billion which is less compare to \$141 Billion standard deviation of health care industry.

Range of earning for IT and Consumer Staple is in the range of \$70 Billions which shows the steady earning compare to Healthcare industry with range \$ 319 Billions.

Which industry is generating the most revenue in Consumer Discretionary in all years?

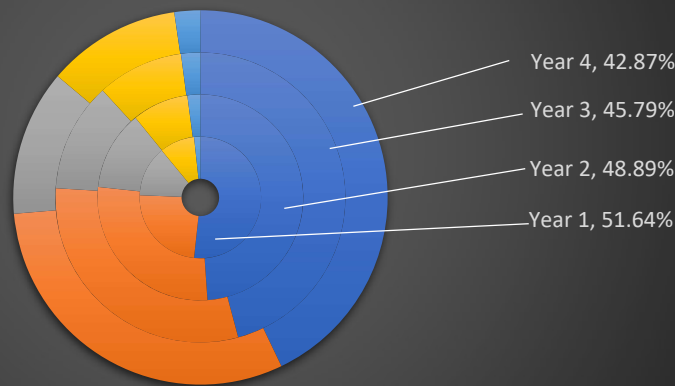


Automobile Manufactures is the highest revenue generating sector in all the year. Although it's total percentage in the industry is declining.

Internet and Direct marketing industry perform steady growth over the span of 4 years.

Which healthcare subindustries are spending most on Research and development?

TOTAL SPENDING ON RESEARCH AND DEVELOPEMENT IN HEALTHCARE



■ Pharmaceuticals ■ Biotechnology ■ Health Care Equipment
■ Health Care Distributors ■ Others

Pharmaceuticals roughly cover half of the total Research and Development spending.

Pharmaceutical, Biotechnology and Health Care Equipment industries cover roughly 90% of the total spending of Research and Development.

The mean total spending for companies on Research and development categorized under Pharmaceutical industry (\$ 24,035,275,000.00) was higher compared to mean total spending for all healthcare industries (\$ 5,670,080,555.56).

How wide the average goods selling amount is varied?



For all years, average price of good sold is more than median price, so all of the distribution of average price is right skewed

Median price for year 1 is \$10.2 billion, while average price is \$13.8 Billion.

In box plot, we can see that, there is no significant difference in the median price.

The standard deviation of the price is roughly \$10 billion dollar in year 1 and reducing to \$9 billion dollar in year 4.