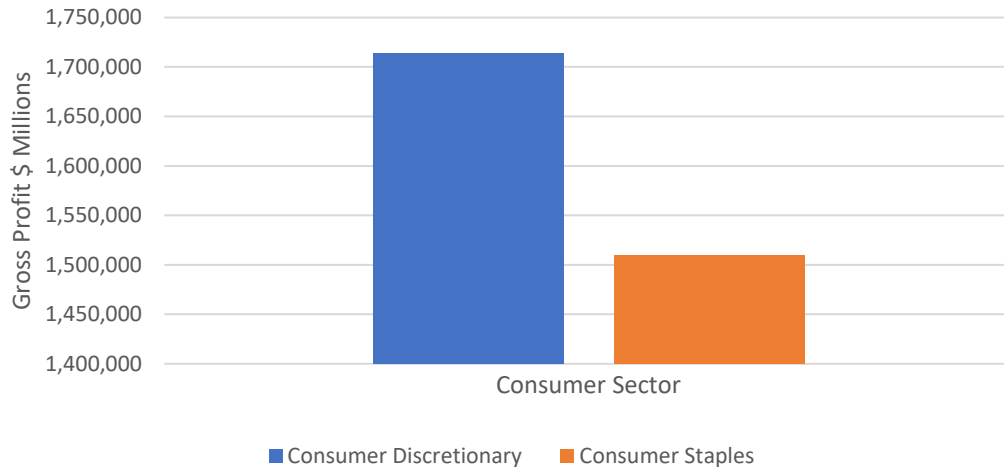


# Does the Consumer Discretionary Sector achieve more Profit than the Consumer Staples Sector?

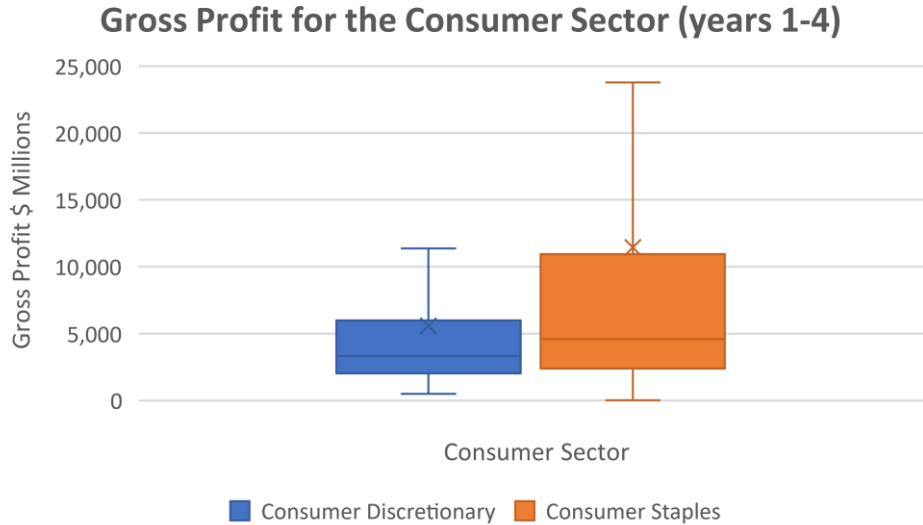
Total Gross Profit for the Consumer Sector (years 1-4)



The consumer staples sector are companies that manufacture and sell products that are essential for living. Consumer discretionary stocks are companies that manufacture or sell products that aren't essential for living. A high disposable income will probably lead to more spending on discretionary items.

- This is a bar chart showing the Gross Profit for Consumer Sector companies for Years one to four.
- Over the four years, the Consumer Discretionary Sector has the higher total gross profit (\$1,713,602,961,000).
- Over the four years, the Consumer Staples sector has the lower total gross profit (\$1,509,263,445,000).
- The Consumer Discretionary sector has a greater gross profit by \$204,339,516,000 which is a 12% difference.

# The Spread of the Consumer Sector Gross Profit



- This box-plot shows the mean gross profit for the Consumer Discretionary sector (\$5,581,768,602.61) is lower than for the Consumer Staples sector (\$11,433,813,977.27). On average the Consumer Staples Sector generates over 50% more gross profit than the Consumer Discretionary sector.
- The median value for the Consumer Discretionary sector (over \$3 billion) is lower than for the Consumer Staples sector (over \$4.5 billion), with a difference of 28%. More than half of Consumer Staples companies achieve a gross profit of over \$4.5 billion.
- The standard deviation for the Consumer Staples sector (\$20,949,139,877) is higher than for the Consumer Discretionary sector (\$6,383,076,681). The higher standard deviation shows that companies in the Consumer Staples sector have more varied gross profits.
- The Consumer Staples sector has the largest range of the two sectors (over \$121 billion). Over a quarter of Consumer Staples companies have a gross profit above \$10 billion, this implies that the Consumer Staples sector has a greater variability in gross profit because the values have a wider spread.