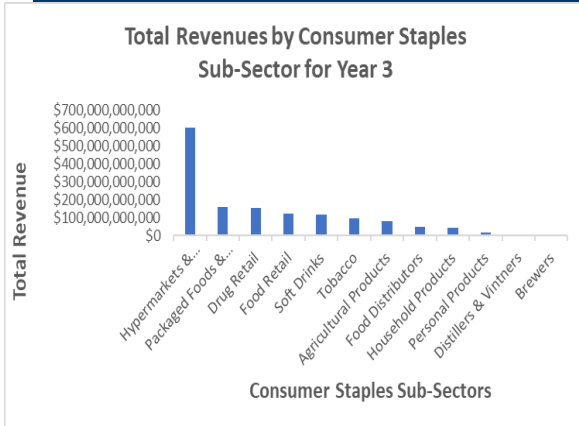


# NYSE Data Analysis Project

KENTA EVANS

# Which sub-sector of Consumer Staples experienced the most growth in Total Revenue in Year 3 and Year 4?



Displayed are two column chart that illustrate the total revenue of each sub-sector in Consumer Staples in years 3 and 4.

While some sub-sectors experienced growth from year 3 to year 4 the bar chart shows that Hypermarkets and Supercenters had the highest total revenue in years 3 (\$601,850,000,000) and 4 (\$600,849,000,000). While Brewers had the lowest total revenue for both years

Based on the data from the graph and analysis, Hypermarkets and Supercenters had a decrease in total revenue of \$1,001,000,000. At the same time Brewers total revenue grew from year 3 at \$3,567,500,000 to \$4,885,000,000 in year 4. Showing people spent less at Hypermarkets and Supercenter and more at Brewers in year 4. Alongside brewers, food retail, tobacco, food distributors, personal products and distillers/vintners all saw growth in year 4.

The mean or average of the total revenue in Consumer Staples in year 3 was \$121,118,053,333 and a median of \$89,815,500,000 and a mean of \$121,591,741,833 and median of \$84,044,500,000 in year 4, giving the data a positive skewed distribution over both years.

The total revenue for Consumer Staples grew from year 3 to 4 from \$1,453,416,640,000 to \$1,459,100,902,000. The standard deviation also increased from \$154,136,215,014 to \$154,416,762,785 meaning that the variance is higher from year 3 to year 4.

