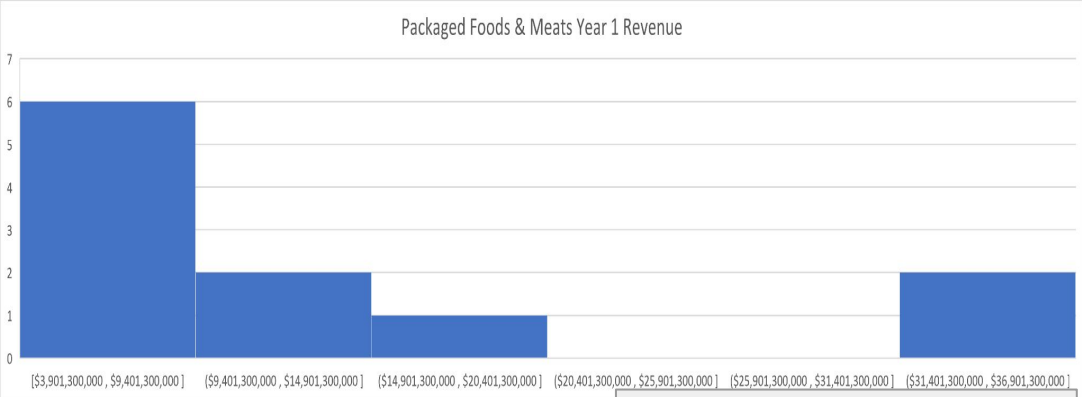
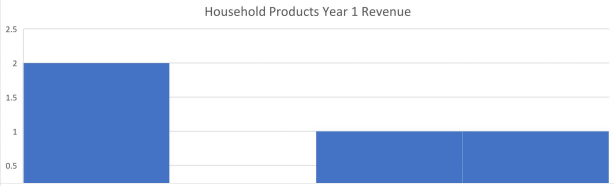
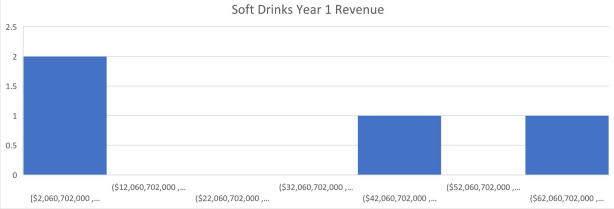
Which 3 Sub-Industries of Consumer Staples are made up of the most companies and how do their revenues compare during Year 1?





In household products we observe a mean of $11,275,225,000 and a median of $11,309,000,000. So, while the median is higher, it is just barely so (in comparison to the other 2 distributions).



In Soft Drinks we observe a mean of $30,622,425,500 and median of $27,007,000,000, indicating right-skew. This distribution also possesses the biggest range of $64,354,298,000, having both extremely high and extremely low revenues (comparatively).

Shown here are the histograms for the 3 Sub-Industries with the most companies for the Consumer Staples sector during Year 1: Packaged Foods & Meats, Household Products, and Soft Drinks. These are comprised of 11, 4, and 4 company tickers respectively.

We see that the distribution of Packaged F&M is right-skewed meaning its mean is higher than its median, however the other two distributions are a little less clear.

By far the highest mean belongs to the Soft Drinks sub-industry with $30,622,425,500 (compared to $13,836,336,909 and $11,275,225,000 for Packed F&M and Household Products respectively), yet the highest total revenue comes from Packaged F&M at $152,199,706,000. Even though Soft Drinks has the greatest mean, it's standard deviation is $31,653,663,514.78 (the highest by far), showing huge variability. Upon closer inspection we can see the companies which make up its revenues are the 2 highest earning, mixed with 2 very low earning (comparatively), accounting for the massive variability and mean. The distribution with the lowest variability is Household Products with a standard deviation of $8,269,597,721.12. In analyzing range, we see Soft Drinks at $64,354, 298,000, which is $33,240,598,000 higher than the next highest range (Packaged F&M with range of $31,113,700,000), also showing just how much larger the variability is for revenues with Soft Drinks than the other two Sub-Industries