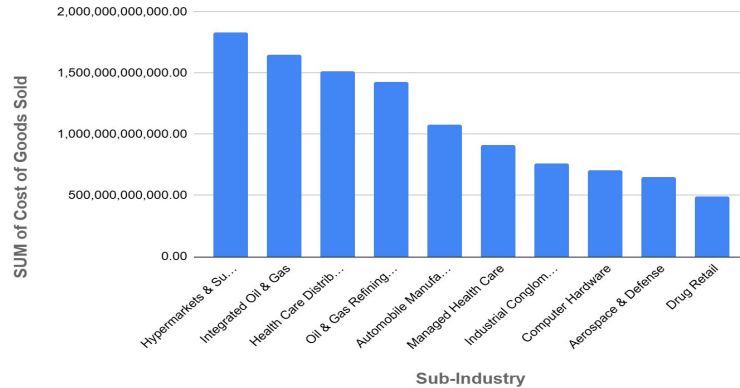


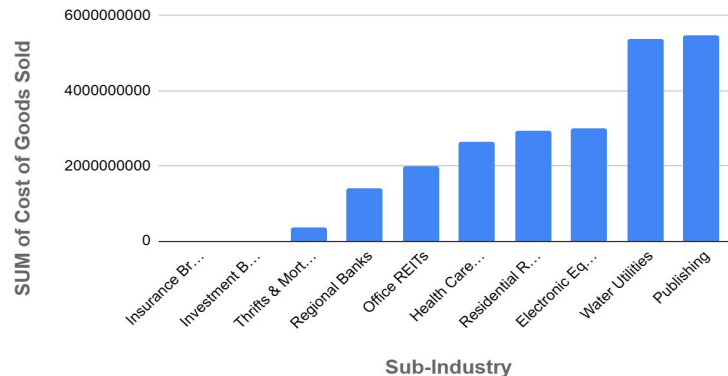
What is the relationship between the 'GICS Sub Industry' and the 'Cost of Goods Sold' among different companies?

Top 10 sub-industries based on Cost of Goods Sold



The **Top 10 sub-industries** by *Cost of Goods Sold* include sectors like **Hypermarkets & Super Centers** and **Integrated Oil & Gas**, with costs over \$1.8 trillion, reflecting high production and procurement expenses. In contrast, the **Bottom 10 sub-industries**, such as **Publishing** and **Water Utilities**, have costs below \$6 billion.

Bottom 10 sub-industries based on Cost of Goods Sold



The mean cost across all sub-industries is \$12.87 billion, with a median of \$4 billion, indicating a **right-skewed distribution** due to a few high-cost outliers. The high standard deviation (\$30.93 billion) further highlights variability. Only **20.35% of sub-industries** are above the mean, while **79.65% are below**, underscoring the skewed cost structure across sectors.