**Analysis of Covid-19 Deaths vs. Influenza Deaths**

The data utilized was retrieved from the **National Center for Health and Statistics** (**NCHS**).

Utilizing Line Graphs

**Step 1**: Evaluate **Total Deaths** for the past five years.

**Step 2**: Evaluate **Pneumonia Deaths** for the past five years.

**Step 3**: Evaluate **Covid-19 Deaths** for 2020.

**Step 4a**: Calculate **Covid-19 Pneumonia Deaths** in targeted 2020 timeframe.

**Step 4b**: Calculate **Covid-19 Non-Pneumonia Deaths** in targeted 2020 timeframe.

**Step 4c**: Calculate **Influenza Pneumonia Deaths** in targeted 2020 timeframe.

**Step 4d**: Evaluate **Targeted Pneumonia Deaths** in targeted 2020 timeframe.

**Step 4e**: Use correlation analysis to verify **Influenza Pneumonia Deaths** were statistically consistent with the same timeframe in previous years.

**Step 4f**: Use ANOVA analysis to verify **Influenza Pneumonia Deaths** were statistically distributed with the same timeframe in previous years.

Utilizing Pie Charts

**Step 5**: Compare 2020 **Influenza Pneumonia** and **Non-Pneumonia Deaths**.

**Step 6**: Compare 2020 **Covid-19 Pneumonia** and **Non-Pneumonia Deaths**.

References

**Step 7**: Provide a link concerning **Comorbidities** associated with Covid-19 deaths.

**Step 8**: Provide a link concerning **CARES Act** compensation made available to hospitals during the Covid-19 epidemic.

Thoughts

**Step 9**: Reflect on a little of what was seen in the previous charts.

**Step 10**: Provide some explanation of link information.

**Step 11**: Perform calculations to obtain an estimated number of **Weighted Covid-19 Deaths**.

A Final Question

Step 12: Pose a final question concerning the results, calculations, and information reviewed.