Excel with FRED: HW1- GDP Gaps

GDP Gaps are fundamental to macroeconomics. GDP Gaps can be calculated using data from FRED. This data will be used in additional assignments.

- 1. Search FRED for quarterly data on potential GDP (NGDPPOT) and actual GDP (GDP). Download data back to 1950.
- 2. Start a 3^{rd} column- subtract the GDP for Q1 1950 from Q1-1950 potential GDP.
- 3. Copy values for the 3rd column down for all time periods
- 4. Write headings for each data column
- 5. Insert date and data columns into a <u>time series</u> scatter diagram.
- 6. Edit graph for style and clarity.