

Excel with FRED: HW4 – the Capital Stock

The per capita capital stock varies between different countries. This data is easily accessed on FRED.

1. Search FRED for the US capital stock (RKNANPUSA666NRUG), the US civilian labor force (CLF16OV), the Japanese capital stock (RKNANPJPA666NRUG), the Japanese civilian labor force (JPNLFTOTADSMEI), the Turkish capital stock (RKNANPTRA666NRUG), and the Turkish labor force (TURLFTOTADSMEI).
2. Download data back to 1960.
3. Copy the date column over to the right-side of the data columns.
4. Create a column next to the new date column: divide each US capital stock entry by the corresponding labor force entry. Create a capital/labor columns for Japan and Turkey (with labels), next to the US column.
5. Insert the date and capital/labor columns into a time series scatter diagram.
6. Reformat the time series graph for clarity and style.