

There are four raw data series. The only transformations were the conversion of the minimum wage and average earnings variables into real terms and then along with the employment variable, conversion into natural logarithms.

All series were retrieved from FRED, Federal Reserve Bank of St. Louis.

Employment Population Ratio 16 to 19 year olds quarterly not seasonally adjusted

Variable: <https://fred.stlouisfed.org/series/LNU02300012>

Note: This series was quarterly when we downloaded it, and is now presented as a monthly series. Our series corresponds to the entries for January 1st, April 1st, July 1st and October 1st of each year.

Average Hourly Earnings Of Production And Nonsupervisory Employees: Manufacturing, Dollars per Hour, Quarterly, Not Seasonally Adjusted

Variable: <https://fred.stlouisfed.org/series/AHEMAN>

Note: This series was quarterly when we downloaded it, and is now presented as a monthly series. Our series corresponds to the entries for January 1st, April 1st, July 1st and October 1st of each year.

Consumer Price Index for All Urban Consumers: All Items, Index 1982-1984=100, Quarterly, Not Seasonally Adjusted

Variable: <https://fred.stlouisfed.org/series/CPIAUCNS>

Note: This series was quarterly when we downloaded it, and is now presented as a monthly series. Our series corresponds to the entries for January 1st, April 1st, July 1st and October 1st of each year.

Federal minimum hourly wage for Nonfarm workers

Variable: <https://fred.stlouisfed.org/series/FEDMINNFRWG>

Note: This series was quarterly when we downloaded it, and is now presented as a monthly series. Our series corresponds to the entries for January 1st, April 1st, July 1st and October 1st of each year.