Sánchez-Marcos and Bethencourt (2017) "The Effect of Public Pensions on Women's Labor Market Participation over a Full Life-Cycle" *Quantitative Economics*

CPS

A) **001_cps_Data_extract.do:** to extracts variables from Integrated Public Use Microdata Series - Current Population Survey (IPUMS-CPS Data) 1962-2012, and to generate our dataset in Stata format.

B) **001_cps_Statistics.do:**
1. Reads the Stata dataset.
2. Selects our sample of interest: cohort of married women of 60-64 years old in 2008.
3. Track this cohort to calculate:
   i. Earnings profile and earnings growth rate for both men and women
   ii. Men and women earnings distribution and the earnings gap
   iii. Female life-cycle female employment rates
   iv. Fraction of women entitled as workers and their pension distribution
   v. Pension distribution of husbands

RAND-HRS

001_rand_Statistics.do: reads RAND HRS Data (version N) September 2014. Selects our sample of interest. This is used to calculate the distribution of number of years of experience of women.

SIIP

001_sipp_Statistics.do: reads Survey of Income and Program Participation (SIPP) 2008 wave 4 core and topical module data. Selects our sample of interest. This is used to calculate household's total income distribution.