

## ha01\_data\_description

All 30 files contain similar (but different in values) data on the dependent variable *EARNINGS* and variables *AGE*, *ASVABC*, *HIGHT*, *HOURS*, *S*, *SIBLIBGS*, *TENURE*, *WEIGHT*, *WEXP*, that can be used in turn as dependent variables for estimating **simple linear regression models**. For all HA use files with the number corresponding to your number in the list of students of your group (see at icef-info).

### Personal variables

*AGE* – Age in 2002

*HEIGHT* – Height, in inches, in 1985

*WEIGHT* – Weight, in pounds, in 1985

*SIBLINGS* – Number of siblings

### Education

*S* – Years of schooling (highest grade completed as of 2002)

*ASVABC* – Composite score of the battery of the school ASVAB tests (Arithmetic reasoning, Numerical operations, Word knowledge, Paragraph comprehension and so on) (in % of maximum 100)

### Work-related variables

*EARNINGS* - hourly earnings of the respondent in dollars reported at the 2011 interview

*HOURS* – Usual number of hours worked per week, 2002 interview

*TENURE* – Tenure (years) with current employer at the 2002 interview

*WEXP* – Total out-of-school work experience (years) as of the 2002 interview.

Data is taken from EAWE data base files that is a subset of a major US data-base, the National Longitudinal Survey of Youth 1979– (NLSY79). NLSY79 is a panel survey with repeated interviews of a nationally representative sample of young males and females aged 14 to 21 in 1979. From 1979 to 1994 the interviews took place annually. Since 1994 they have been conducted at two-year intervals. The core sample originally consisted of 3,003 males and 3,108 females (see full description of the data in the textbook).