

### TrainExer21

Simulated wage data set of 500 employees (fixed country, labor sector, and year).

- Age: age in years (scale variable, 20-70)
- Educ: education level (categorical variable, values 1, 2, 3, 4)
- Female: gender (dummy variable, 1 for females, 0 for males)
- Parttime: parttime job (dummy variable, 1 if job for at most 3 days per week, 0 if job for more than 3 days per week)
- Wageindex: yearly wage (scale variable, indexed such that median is equal to 100)
- Logwageindex: natural logarithm of Wageindex