Day 2 - EU-SILC
Part III Practical Training Session: Panel data structure & analyses

Exercise 3 – How to use the panel weights

Estimate proportion of people with decreased general health from one year to the next across countries with the correct weight

Data sets needed
- merged file from first exercise
- I save it as `$temp/merged_panel_2020.dta`

Variables needed
- country
- year
- hhid
- pid
- RB062
- RB063
- RB064
- PH010
- DB075

Solution steps
- Use merged panel file from first exercise above
- Create variable that indicates if persons remained up to 2, 3, or 4 years since the inital wave in panel
- Year of entrance is the starting year of the respective rotational group, year of exit the last year a person is in the panel
- Create dummy that indicates if health decreased from one year to the next