



## **Brief Description of SHARE Job Episodes Panel data release 6.0.0**

**(sharewX\_rel6-0-0\_gv\_job\_episodes\_panel)**

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The dataset rearranges information taken from waves 1 to 3 of SHARE in order to create a ready-to-use “long panel” where we identify the labour market status of each SHARE respondent throughout her/his life. The long panel as it stands can be easily integrated with other information from SHARE or contextual/institutional information.

This dataset is based on release 6.0.0 of waves 1, 2 and 3 (SHARELIFE). Consistency with other releases cannot be granted.

A detailed description of the methodology and assumptions underlying the construction of the dataset is available in the SHARE working paper 11-2013: “Working life histories from SHARELIFE: a retrospective panel”, by Agar Brugiavini, Danilo Cavapozzi, Giacomo Pasini and Elisabetta Trevisan, and in the SHARE working paper 18-2014: “Migration, family history and pension: the second release of the SHARE Job Episodes Panel” by Liudmila Antonova, Luis Aranda, Giacomo Pasini, and Elisabetta Trevisan.

Please use the following additional acknowledgement when publishing with SHARE Job Episodes Panel data:

This paper uses data from the generated Job Episodes Panel (DOI: 10.6103/SHARE.jep.600), see Brugiavini et al. (2013) and Antonova et al. (2014) for methodological details. The Job Episodes Panel release 6.0.0 is based on SHARE Waves 1, 2 and 3 (SHARELIFE) (DOIs: 10.6103/SHARE.w1.600, 10.6103/SHARE.w2.600, 10.6103/SHARE.w3.600).

The basic acknowledgement for SHARE data from the different waves can be found at:

<http://www.share-project.org/data-access/citation-requirements.html>

Please cite the dataset in your references as follows:

Orso, C.E., A. Brugiavini, D. Cavapozzi, G. Pasini (2017): SHARE Job Episodes Panel. Release version: 6.0.0 SHARE-ERIC. Dataset. DOI: 10.6103/SHARE.jep.600

In addition, please do not forget to provide us with information about all publications with SHARE data by emailing to [info@share-project.org](mailto:info@share-project.org).

## List of variables included in the Job Episodes Panel data

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|                      |   |
|----------------------|---|
| mergeid              | person identifier (fix across modules and waves)                  |
| hhid3                | household identifier wave 3                                       |
| yrbirth              | year of birth respondent  |
| gender               | gender respondent   |
| age                  | age of respondent   |
| year                 | year  |
| country              | country identifier  |
| ordjob               | job spells numbering  |
| industry             | job industry  |
| job_title            | employee, civil servant or self employed                          |
| first_wage           | first wage for each job - nominal value of local currency at time |
| currency_fw          | currency of first wage - coded                                    |
| reason_endjob        | reason left job   |
| lastwage             | wage at end of main job   |
| lastincome           | work income at end of main job                                    |
| currency_lw          | currency of main job wage - coded                                 |
| first_income         | first job income self-employment - nominal value of local         |
| currency             | at time   |
| currency_fi          | currency first job income - coded                                 |
| first_pension        | first pension benefit nominal value of local currency at time     |
| currency_fp          | currency first pension benefit                                    |
| in_education         | in full time education  |
| working              | working spell   |
| working_hours        | full time/part time   |
| unemployed           | unemployment spell  |
| retired              | retirement spell  |
| mainjob              | main job episode  |
| country_res          | Country of residence in a given year                              |
| nchildren_nat        | Number of natural children alive in a given year                  |
| nchildren            | Number of children alive (including adopted children) in a        |
| given                | year  |
| age_youngest_nat     | Age of the youngest natural child alive in a given year           |
| age_youngest         | Age of the youngest child alive, including adopted children, in a |
| given                | year  |
| withpartner          | Dummy, takes value 1 if Resp is cohabiting with a partner         |
| married              | Dummy, takes value 1 if Resp is married                           |
| contrib_employee     | Pension contribution rate by the employee                         |
| contrib_employer     | Pension contribution rate by the employer                         |
| ret_age              | Statutory retirement age  |
| early_age            | Early retirement age  |
| early_ret_reduction  | Early retirement reduction rate                                   |
| currency_min_pension | Currency of minimum pension                                       |
| currency_max_pension | Currency of maximum pension                                       |
| min_pension          | Minimum pension benefits  |
| max_pension          | Maximum pension benefits  |

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## Methodological Note: Ireland

With respect to Release 2.0.0, the new Release of the Job Episodes Panel (6.0.0) expands the set of countries with the inclusion of Ireland. Information on the Ireland pension system are drawn from OECD reports and MISSOC Comparative Tables.

### Contextual variables on pension institution in Ireland

Table 1 reports the information describing the pension legislation system in Ireland.

| Variable             | Description                               | Source       |
|----------------------|---|--------------|
| contrib_employee     | Pension contribution rate by the employee | MISSOC, OECD |
| contrib_employer     | Pension contribution rate by the employer | MISSOC, OECD |
| ret_age              | Statutory Retirement Age                  | MISSOC, OECD |
| currency_min_pension | Currency of minimum pension               | SHARE        |
| currency_max_pension | Currency of maximum pension               | SHARE        |
| min_pension          | Minimum pension benefits                  | MISSOC, OECD |
| max_pension          | Maximum pension benefits                  | MISSOC, OECD |

- **Statutory retirement age:** the statutory retirement age for males and females in Ireland was set to 70 years up to 1973, after which it was gradually reduced to age 66 by 1977 (OECD, 2013).
- **Early retirement age and Early retirement reduction** are not provided for in the Ireland pension system. (MISSOC Comparative Tables, “<http://www.missoc.org/MISSOC/INFORMATIONBASE/COMPARATIVETABLES/MISSOCDATABASE/comparativeTableSearch.jsp>”)
- **Contribution of employee/employer:** The social insurance system insures nearly all workers in Ireland against a set of “contingencies” such as old age, illness, maternity and unemployment. The benefits are financed out of the contributions made by employees, employers and the self-employed; the contribution base rate is currently 14.75%, with 10.75% paid by employers and 4% by employees (OECD, The Irish pension System, 2013).
- **Minimum pension benefits:** According to the Social Welfare Consolidation Act (2005), the minimum pension benefit is € 92,00 per week (MISSOC tables, OECD, 2013).
- **Maximum pension benefits:** The maximum value of the old-age pension is € 147.30 per week (paid for 53 weeks per year), which corresponds around 30% of average earnings (OECD, 2005). Due to a reform in 2005 (Social Welfare Consolidation Act – 2005) the maximum benefit increased to € 230.3 per week (MISSOC Tables, OECD, 2013)

### References:

MISSOC Comparative Tables, available at:

<<http://www.missoc.org/MISSOC/INFORMATIONBASE/COMPARATIVETABLES/MISSOCDATABASE/comparativeTableSearch.jsp>>

OECD (2005), Pensions at a Glance – Public Policies across OECD countries. OECD, Paris. doi:10.1787/ pension\_glance-2005-en

OECD (2013), REVIEW OF THE IRISH PENSION SYSTEM– OECD, Paris. Available at:

<<http://www.oecd.org/els/public-pensions/OECD2013ReviewOfTheIrishPensionSystemPreliminaryVersion22April.pdf>>