

Special Data Sets

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SHARE User Workshop
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Overview of Special Data Sets

► 1. Life History Data

► SHARELIFE

► Job Episodes Panel

► 2. Student Data (easySHARE)

► 3. Additional Data

► Drop-Offs

► Interviewer Survey

► Record Linkage



Retrospective data

- ▶ Health history
- ▶ Employment history
- ▶ Financial history
- ▶ Partner history
- ▶ Housing history
- ▶ Childhood information

Example

► re011: year started job

mergeid	s1_re011_1	s1_re011_2	s1_re011_3	s1_re011_4	s1_re011_5	s1_re011_6	s1_re011_7	s1_re011_8	s1_re011_9	s1_re011_10	s1_re011_11	s1_re011_12	s1_re011_13
Cg-524636-01	1960	1981	1990	-	-	-	-	-	-	-	-	-	-
Cg-525871-01	1956	1958	1963	1985	-	-	-	-	-	-	-	-	-
Cg-528310-01	1934	1964	1969	1973	-	-	-	-	-	-	-	-	-
Cg-532578-01	1960	-	-	-	-	-	-	-	-	-	-	-	-
Cg-533692-01	1970	1972	1978	1981	1986	1991	-	-	-	-	-	-	-
Cg-533692-02	1996	-	-	-	-	-	-	-	-	-	-	-	-
Cg-534800-01	1967	-	-	-	-	-	-	-	-	-	-	-	-
Cg-535999-01	1961	1965	1970	1972	1974	1974	1983	1985	1989	1996	1998	2000	2002
Cg-536439-01	1970	1972	1981	1987	-	-	-	-	-	-	-	-	-
Cg-538580-01	1938	1946	1950	1965	-	-	-	-	-	-	-	-	-
Cg-538797-01	1965	1967	1969	1972	1972	1989	-	-	-	-	-	-	-
Cg-541724-01	1962	1965	-	-	-	-	-	-	-	-	-	-	-
Cg-542462-01	1969	1974	1975	1989	1992	-	-	-	-	-	-	-	-
Cg-542462-02	1973	1992	1997	1999	1999	-	-	-	-	-	-	-	-

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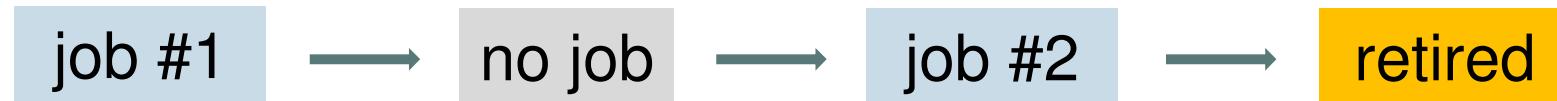
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Job Episodes Panel



Generated data set

- ▶ Ready to use life course data
- ▶ Focus on economic variables

Job Episodes Panel

Example

mergeid	year	age	ordjob	working	unemployed	retired	job_title	industry
AT-010768-01	1955	15	1	1	0	0	employee	manufacturing
AT-010768-01	1956	16	1	1	0	0	employee	manufacturing
AT-010768-01	1957	17	1	1	0	0	employee	manufacturing
AT-010768-01	1958	18	2	1	0	0	employee	wholesale and retail trade
AT-010768-01	1959	19	2	1	0	0	employee	wholesale and retail trade
AT-010768-01	1960	20	2	1	0	0	employee	wholesale and retail trade
AT-010768-01	1961	21	2	1	0	0	employee	wholesale and retail trade
AT-010768-01	1962	22	3	1	0	0	employee	wholesale and retail trade
AT-010768-01	1963	23	3	1	0	0	employee	wholesale and retail trade
AT-010768-01	1964	24	3	1	0	0	employee	wholesale and retail trade
AT-010768-01	1965	25	3	1	0	0	employee	wholesale and retail trade
AT-010768-01	1966	26	3	1	0	0	employee	wholesale and retail trade
AT-010768-01	1967	27	3	1	0	0	employee	wholesale and retail trade

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Generated data set for student training purposes

- ▶ Ready to use panel data set
- ▶ Syntax available
- ▶ Comparability with HRS



Syntax Example

```

*>> Transfer information collected once (in baseline interviews)
*   to other waves of the respondent
*   (done for isced_r, eduyears, )
] foreach var in isced_r eduyears {
    di "`var'"
    // first we check for deviations within person and set the
    // variable to missing if we have contradictory information
    // this occurs rarely and there is no way to know which
    // information is correct
    gen `var'c = `var'
    replace `var'c = . if `var'c < 0
    egen `var'c_sd = sd(`var'c), by(mergeid)
    replace `var'c = . if `var'c_sd > 0 & `var'c_sd < .
    // here we start to copy the information to all lines of
    // the respondent; i.e. isced_r from wave 1 is written into
    // all lines of the same respondent
    sort mergeid
    foreach i in $w {
        di "`var'"
        replace `var'c = `var'c[_n+`i'] if mergeid==mergeid[_n+`i'] & ///
                           `var'c==. & `var'c[_n+`i'] !=.
        replace `var'c = `var'c[_n-`i'] if mergeid==mergeid[_n-`i'] & ///
                           `var'c==. & `var'c[_n-`i'] !=.
    }
    // here we copy back the missing codes, only into the line of the wave
    // the missing code occurred, if we did not find a valid answer in any
    // other wave
    replace `var'c = `var' if `var'c == . & `var' < 0
    rename `var' `var'_orig // to preserve the label stored in `var'
    rename `var'c `var'
}
lab val isced_r isced

```

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Drop-Offs

Self-administered paper-pencil questionnaire

- ▶ Country-specific questions
- ▶ Sensitive questions



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Interviewer Survey

Self-administered CAPI questionnaire

- ▶ First conducted in wave 5
- ▶ Information on interviewer's ...
 - ▶ ... socio-economic background
 - ▶ ... job situation & workload
 - ▶ ... attitudes & behaviour

Interviewer Survey

wave 5



Austria



Germany



Sweden



Spain



Belgium



Slovenia

wave 6



Austria



Italy



Germany



Greece



Sweden



Estonia



Spain



Portugal



Belgium



Poland



Slovenia



Luxembourg

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Record Linkage



provide link to government records

- ▶ Cooperation with government agencies
- ▶ Separate data access
- ▶ Participation: Germany, more to come

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Tack för din uppmärksamhet!

Appendix

Module	Content
ac	Accommodation section
cs	Childhood section
dq	Disability
fs	Financial history section
gl	General life questions
gs	Grip strengths
hc	health care
hs	health section
iv	Interviewer
rc	Retrospective children
re	Work history
rp	Partner section
st	Demographics
wq	Work quality
xt	End of life interview

Appendix

► **Modules** which are the same in SHARE & SHARELIFE

- Coverscreen: CV_R
- End-of-Life-Interview: XT
- Interviewer: IV
- Grip Strength: GS
- Demographics ST (≈DN)

► **Questions** which are the same in SHARE & SHARELIFE

- self-perceived health: sl_ph003_ (= ph003_)
- ever done paid work: sl_re005_ (= ep006_)
- quality of work: wq module (= ep026_ - ep035_)
- household income: sl_hh017_

- ▶ [SHARELIFE Release Guide](#)
- ▶ [SHARELIFE Questionnaire](#)
- ▶ [Job Episode Panel](#)
- ▶ [Interviewer Survey](#)
- ▶ [easySHARE Release Guide](#)
- ▶ [Record Linkage](#)

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► 1. Life History Data

-  **SHARELIFE**
- Job Episode Panel

► 2. Drop-Off Data

- Drop-Off

► 3. Interviewer Data

- Interviewer Survey

► 4. Student Data

-  **easySHARE**

► 5. Record Linkage

-  **SHARE-RV**