

SOEP Survey Papers

Series D - Variable Description and Coding

SOEP – The German Socio-Economic Panel Study at DIW Berlin

2014

SOEP 2013 – Documentation of Generated Person-level Long-term Care Variables in PFLEGE

Markus M. Grabka and Rainer Pischner

Running since 1984, the German Socio-Economic Panel Study (SOEP) is a wide-ranging representative longitudinal study of private households, located at the German Institute for Economic Research, DIW Berlin.

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**SOEP 2013 – DOCUMENTATION OF GENERATED
PERSON-LEVEL LONG-TERM CARE VARIABLES IN
PFLEGE**

Berlin, 2014

PFLEGE

Generated Person-Level Long-term Care-Variables
Prepared by: Markus M. Grabka / Rainer Pischner
Last Change : April 2014

For waves 2 onward (survey years 1985 onward) a person-level file was created based on information gathered in the household questionnaire concerning the long-term -care file PFLEGE.

The following variables are provided in File PFLEGE:

HHNR Household identifier of first wave
PERSNR Unique person identifier of person in need of care
ERHEBJ Survey Year = 1985, 1986,... and onward

MAXGRAD: This variable represents the extent of long-term care (. Only the highest level of long-term care is given. Please note that long-term care has been measured differently starting in 1991 as compared to the previous years 1985-1990. Excluding missing values, MAXGRAD can take on the values 1 (lowest care level) to 5 (highest care level). Further, care level 3 occurs only from 1985-1990, and care level 2 and 4 occur only starting in 1991 onward. The following is a list of the care levels:

- 1 Person requires help only with chores/shopping outside of household
- 2 Person requires help with running the household, preparing meals and drinks (only asked starting 1991)
- 3 Person is not confined to a bed, but needs help with daily household tasks (only asked from 1985-1990).
- 4 Person requires minor care, such as help with dressing, washing up, combing hair, shaving (only asked starting 1991)
- 5 Person is confined to bed (bed-ridden) on a long-term basis, and/or needs mayor care such as getting in and out of bed, bowel movements (only asked starting 1991)

MULTGRAD: Since survey year 1991 multiple answers can be given with respect to the extent of care. MULTGRAD combines the multiple answers in one variable. The first of the five digits represent - e.g. 10000 - represents the lowest level of long-term care. The fifth digit - e.g. 00001 = 1 - gives the highest level of long-term care. If a household indicate all levels of long-term care (this is possible since survey year 1991), MULTGRAD takes the value 11011 (since 1991 code 3 is no longer asked).

1. digit=1 'help with errands outside of the house'
2. digit=1 'help with running the household'
3. digit=1 'help with daily household tasks 1985-1990'
4. digit=1 'help with minor care'
5. digit=1 'help with major care'

PNRCARE: This variable provides the unique person identifier of the person who cares for someone in the household. This information was not asked in the following survey years: 1985,1986,1988,1989,1990,1992,1993,1994,1995,1996,1998

WERPFLGT: This variable provides information about persons who care. This is combined information on the lines of MULTGRAD. A value of 10000100 indicates that 'public or church nurse, social worker' and "private care service" are take care. A value of 1000 gives information that 'relatives in the household' are take care. See the original syntax:

```
gen werpfgt=0
replace werpfgt=werpfgt+10000000 if `public or church nurse, social worker'==1
replace werpfgt=werpfgt+1000000 if `friends'==1
replace werpfgt=werpfgt+100000 if `neighbors'==1
replace werpfgt=werpfgt+10000 if `relatives not in the household'==1
replace werpfgt=werpfgt+1000 if `relatives in the household'==1
replace werpfgt=werpfgt+100 if `private care service'==1
replace werpfgt=werpfgt+10 if `other regular care providers'==1
replace werpfgt=werpfgt+1 if `no special care is needed'==1
```

Information about persons taking care is only asked in the survey years 1985-1990, 1997 and since 1999. Since 1999 code 100 is asked the first time. Code 1 was only asked in the survey years 1985 to 1990. Since 2013 "neighbors" is no longer asked as a separate item but together with the item "friends". Since 2013 an additional item "other regular care providers" is asked for the first time.

STUFE: Care level. Information is asked since 2001.

PAY: Variable indicates whether care is provided for pay. Information is asked since 2004.

FURTHER: number of further persons requiring help
Information is asked since 2009.

CARECOST: regular monthly costs for care
Information is asked since 2010.

VALUE LABELS	MAXGRAD	Errandoutsidehh1 Running the hh 2 Dailytasksinhh 3 Simplecaretasks4 Difficcaretasks5
VAR LABELS	HHNR	'Unique Household-ID' /
	PERSNR	'Unique Person-Id' /
	ERHEBJ	'Survey Year' /
	MAXGRAD	'Level of long-term care' /
	MULTGRAD	'Long-term care categories' /
	WERPFLGT	'Who cares' /
	PNRCARE	'Unique Person-ID who cares' /
	STUFE	'Care level' /
	PAY	'Care for pay' /
	FURTHER	'number of further person req. help' /
	CARECOST	'monthly care costs in Euro' /