

A Service of



Leibniz-Informationszentrum Wirtschaft Leibniz Information Centre

Grabka, Markus M.; Pischner, Rainer

### **Research Report**

SOEP 2013 - Documentation of generated person-level long-term care variables in PFLEGE

SOEP Survey Papers, No. 223

### **Provided in Cooperation with:**

German Institute for Economic Research (DIW Berlin)

Suggested Citation: Grabka, Markus M.; Pischner, Rainer (2014): SOEP 2013 - Documentation of generated person-level long-term care variables in PFLEGE, SOEP Survey Papers, No. 223, Deutsches Institut für Wirtschaftsforschung (DIW), Berlin

This Version is available at: https://hdl.handle.net/10419/104998

### Standard-Nutzungsbedingungen:

Die Dokumente auf EconStor dürfen zu eigenen wissenschaftlichen Zwecken und zum Privatgebrauch gespeichert und kopiert werden.

Sie dürfen die Dokumente nicht für öffentliche oder kommerzielle Zwecke vervielfältigen, öffentlich ausstellen, öffentlich zugänglich machen, vertreiben oder anderweitig nutzen.

Sofern die Verfasser die Dokumente unter Open-Content-Lizenzen (insbesondere CC-Lizenzen) zur Verfügung gestellt haben sollten, gelten abweichend von diesen Nutzungsbedingungen die in der dort genannten Lizenz gewährten Nutzungsrechte.

#### Terms of use:

Documents in EconStor may be saved and copied for your personal and scholarly purposes.

You are not to copy documents for public or commercial purposes, to exhibit the documents publicly, to make them publicly available on the internet, or to distribute or otherwise use the documents in public.

If the documents have been made available under an Open Content Licence (especially Creative Commons Licences), you may exercise further usage rights as specified in the indicated licence.





### 223

### **SOEP Survey Papers**

Series D - Variable Description and Coding

 ${\sf SOEP-The\ German\ Socio\text{-}Economic\ Panel\ Study\ at\ DIW\ Berlin}$ 

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.

The aim of the SOEP Survey Papers Series is to thoroughly document the survey's data collection and data processing.

The SOEP Survey Papers is comprised of the following series:

**Series A** – Survey Instruments (Erhebungsinstrumente)

**Series B** – Survey Reports (Methodenberichte)

**Series C** – Data Documentations (Datendokumentationen)

Series D - Variable Descriptions and Coding

Series E - SOEPmonitors

**Series F** – SOEP Newsletters

**Series G** – General Issues and Teaching Materials

The SOEP Survey Papers are available at <a href="http://www.diw.de/soepsurveypapers">http://www.diw.de/soepsurveypapers</a>

#### **Editors:**

Prof. Dr. Gert G. Wagner, DIW Berlin and Technische Universität Berlin Prof. Dr. Jürgen Schupp, DIW Berlin and Freie Universität Berlin

Please cite this paper as follows:

Markus M. Grabka, Rainer Pischner. 2014. SOEP 2013 – Documentation of Generated Person-level Long-term Care Variables in PFLEGE. SOEP Survey Papers 223: Series D. Berlin: DIW Berlin / SOEP

ISSN: 2193-5580 (online)

Contact: DIW Berlin

SOEP

Mohrenstr. 58 10117 Berlin

Email: soeppapers@diw.de

### MARKUS M. GRABKA<sup>1)</sup> RAINER PISCHNER

## 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
- Person requires help with running the household, preparing meals and drinks (only asked starting 1991)
- 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
```

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.

Information about persons taking care is only asked in the

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

CARECOST 'monthly care costs in Euro'/