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**Research Report**

## SOEP-IS 2016 - KID: Pooled dataset on children

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## SOEP Survey Papers

Series D – Variable Descriptions and Coding

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

2018

# SOEP-IS 2016–KID: Pooled Dataset on Children

SOEP-IS Group

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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Series E – SOEPmonitors

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# SOEP-IS 2016—KID: Pooled Dataset on Children

SOEP-IS Group

2018

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## 1 Identifiers

**cid** – Case-ID, Original Household Number

---

**hid** – Wave-Specific Household ID

---

**pid** – ID Of Child

---

Unique person identifier for each person in the SOEP-IS database.

**syear** – Survey Year

---

1998	187
1999	185
2000	178
2001	180
2002	168
2003	162
2004	169
2005	159
2006	148
2007	144
2008	133
2009	751
2010	611
2011	539
2012	831
2013	1156
2014	2278
2015	2015
2016	2281
-1 [-1] No Answer	0
-2 [-2] Does Not Apply	0
-3 [-3] Answer Improbable	0
-4 [-4] Inadmissible Multiple Answer	0
-5 [-5] Not Contained In Questionnaire	0
-6 [-6] Questionnaire Version With Modified Filtering	0

Variable SYEAR represents the year of observation. It ranges from 1998 to the most recent wave of data. SYEAR is needed in conjunction with PID for unique identification of a PERSON-YEAR observation in KID.

**k\_samp** – Sample Membership

---

5 [5] E 1998	2639
9 [9] I Innovationsample 2009	2943
22 [22] S1 Innovationsample 2012	1472
25 [25] S2 Innovationsample 2013	1261
26 [26] S3 Innovationsample 2014	688
28 [28] Bonn Intervention Panel 2014	2893
32 [32] Innovationssample 2016 Aufstockung	379

-1	[-1] No Answer	0
-2	[-2] Does Not Apply	0
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	0
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable K\_SAMP depicts the sample membership of each child and is a copy of variable PSAMPLE from data file PPFAD.

## 2 Basic demographics (var names starting with K\_)

### k\_rel - Relationship To Head Of Household

---

1	[1] Spouse Of HH Head	0
2	[2] Life Partner	0
3	[3] Son, Daughter	11878
4	[4] Foster Child	54
5	[5] Son, Daughter-In-Law Of HH Head	0
8	[8] Brother, Sister Of HH Head	0
9	[9] Grandchild	114
10	[10] Other Relative Of HH Head	6
11	[11] Non-Relative	10
12	[12] Child Of The Partner Of HH Head	191
21	[21] Son, Daughter	0
22	[22] Stepchild (Child of the Partner)	0
23	[23] Adoptive Child	6
24	[24] Foster Child	0
25	[25] Grandchild	0
26	[26] Great-Grandchild	0
41	[41] Brother, Sister	6
62	[62] Niece/Nephew	2
-1	[-1] No Answer	8
-2	[-2] Does Not Apply	0
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	0
-6	[-6] Questionnaire Version With Modified Filtering	0

variable K\_REL indicates the wave-specific relationship of the child to head of household and can be found as variable STELL in file PBRUTTO. The values (1) and (2) should by definition not be relevant in the file KID.

### k\_inhh - Member Of Household

---

0	[0] Lives In HH	8631
2	[2] Absent Schooling	2
3	[3] Absent For Job	0
4	[4] Absent In Hospital	0



5	[5] Absent For Longer	0
6	[6] Other	0
9	[9] Miscoded In Prior Year	1
11	[11] Born	344
12	[12] Moved From W. Germany Since Last Survey	48
13	[13] Moved From Foreign Country Since Last Survey	2
14	[14] Moved Back To HH	4
15	[15] Moved Within Ger. Before Last Wave	0
16	[16] Moved F. Foreign Country Prior L. Survey	0
17	[17] Born Before Last Survey	38
18	[18] Moved From East Germany	3
20	[20] Lives In New HH	33
30	[30] In HH At Least 2 Yrs	3144
31	[31] Born	12
32	[32] Moved From Within Germany Last Year	6
33	[33] Moved From Foreign Country Last Year	2
38	[38] Moved F. Former GDR Since Jan.Prev.Year	1
40	[40] Currently In HH	4
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	0
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	0
-6	[-6] Questionnaire Version With Modified Filtering	0

variable K\_INHH indicates the wave-specific household affiliation of a child and can be found as \$PZUG in the file \$PBRUTTO. The values (19) and (39) have been recoded in the file \$KIDLONG, and are now assigned code “-1” (no answer).

### k\_nrinhh – Serial Number Of Child

---

2		1243
3		4944
4		3991
5		1485
6		457
7		117
8		30
9		7
10		1
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	0
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	0
-6	[-6] Questionnaire Version With Modified Filtering	0

### k\_size – Household Size

---

2		677
---	--	-----

3		2670
4		5061
5		2687
6		793
7		265
8		81
9		41
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	0
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	0
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable K\_SIZE is a copy of the variable HHGR from the file HBRUTTO.

### **k\_nrkid** – Number Of Children In Household

---

1		3250
2		5630
3		2526
4		600
5		190
6		72
7		7
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	0
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	0
-6	[-6] Questionnaire Version With Modified Filtering	0

For each child in KID the variable K\_NRKID provides the total number of children up to the age 16 in the current wave's household.

### **k\_phead** – Pointer To Head Of Household

---

-1	[-1] No Answer	0
-2	[-2] Does Not Apply	0
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	0
-6	[-6] Questionnaire Version With Modified Filtering	0

Generated as PID of the head of household, i.e. person with STELL = 0 in the file PBRUTTO.

### **k\_pheadp** – Pointer To Partner Of Head

---

-1	[-1] No Answer	0
----	----------------	---

-2	[-2] Does Not Apply	2264
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	0
-6	[-6] Questionnaire Version With Modified Filtering	0

PID of the partner of the head of household. K\_PHEADP combines information of STELL in the file PBRUTTO with the partner information taken from the variable PARTNR in file PGEN.

### k\_pmum – Pointer To Mother

---

-1	[-1] No Answer	0
-2	[-2] Does Not Apply	180
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	0
-6	[-6] Questionnaire Version With Modified Filtering	0

PID of a child's mother. The procedure for generating the pointers was modified to define the mother-child relationship as a combination of the variables STELL (=relationship to household head) and PARTNR (=person ID number of spouse or partner). The information of PARTNR in file PGEN is only available when an interview took place with the partner. If this data is lacking the combination of relationship to household head of the mother and of the mother's partner is used. Further information on the definition of social/biological mother-child relationships in the SOEP can be found in the BIO documentation for the file \$BIOBIRTH.

### k\_pmump – Pointer To Partner Of Mother

---

-1	[-1] No Answer	0
-2	[-2] Does Not Apply	2318
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	0
-6	[-6] Questionnaire Version With Modified Filtering	0

PID of the partner of the child's mother (cf. PARTNR of the mother in the person-related file PGEN).

## 3 Variables on institutional arrangements (var names starting with KS\_)

Variables KS\_PRE - KS\_OTHER summarize information on institutional arrangements. With regard to wave O to BB (1998-2011), this information is taken from the SOEP \$KID-LONG data file whereas no information is available for the survey years of SOEP-IS. More detailed information can be found in SOEP KIDLONG documentation.

### ks\_pre – Pre-School

---

1	[1] Nursery School	709
2	[2] Part-Time	0
3	[3] In The Morning	0
4	[4] Afternoon	0
5	[5] Full Day	0
-1	[-1] No Answer	76
-2	[-2] Does Not Apply	2517
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	8973
-6	[-6] Questionnaire Version With Modified Filtering	0

In order to integrate various information on formal childcare from all waves of the SOEP into one variable KS\_PRE, the different codes of different questionnaire items were modified. For the waves O to BB (1998-2011) the value “1” indicates the answer “yes, nursery school”. Children who do not attend formal childcare in waves O to BB (1998-2011) are coded “-2” in variable KS\_PRE and can be found in variable KS\_NONE (see description below).

### ks\_gen – General Education System

---

1	[1] Primary School	811
2	[2] Lower Secondary School	228
3	[3] Intermediate School	426
4	[4] Upper Secondary	474
5	[5] Comprehensive School	120
6	[6] Vocational School	14
7	[7] Other School	103
8	[8] Spec. Education School	0
9	[9] Other School (East 90,91)	0
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	1126
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	8973
-6	[-6] Questionnaire Version With Modified Filtering	0

The variable KS\_PRE summarize information about the general school education.

### ks\_vocat – Vocational School

---

1	[1] Vocational School	0
2	[2] Other School	0
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	2564
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	9711
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KS\_VOCAT describes vocational school participation in addition to KS\_GEN in order to represent the different instruments in the waves O to Z. In fact, the dataset does not contain any valid cases.

### ks\_none - None Of These Institutions

---

1	[1] None Of These Institutions (1984-2008)	246
2	[2] None Of These Schools (2009-2011)	322
3	[3] No Pre-School Attended (2009-2011)	176
-1	[-1] No Answer	106
-2	[-2] Does Not Apply	2452
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	8973
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KS\_NONE collects missing information for the variables KS\_PRE and KS\_GEN. For KS\_NONE value “1” to “3” describes whether children do not attend preschool KS\_PRE or do not attend any general schools stored in KS\_GEN.

### ks\_east - General School East Germany

---

1	[1] Polytechnical Secondary School	0
2	[2] Extended Oberschule	0
3	[3] Specialized School	0
4	[4] Spec. Education School	0
5	[5] Other Comprehensive School	0
6	[6] Vocational School	0
7	[7] Other School	0
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	0
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	12275
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KS\_EAST summarizes additional school type information collected in the SOEP waves G and H (1990/91) in East Germany. Therefore, this information KS\_EAST is not available for SOEP-IS.

### ks\_eastp - Day-Home For School Children,East

---

1	[1] Boarding School (East 90/91)	0
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	0
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	12275
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KS\_EASTP summarizes additional preschool information collected in waves G and H (1990/91) in East Germany. Therefore, this information KS\_EASTP is not available for SOEP-IS.

### ks\_other – Other Type Of School

---

1	[1] Spec. Education School	0
6	[6] Learning Disabilities School	0
7	[7] Remedial School	0
10	[10] School For The handicapped	0
11	[11] School For The Blind	0
16	[16] School For Disabled	0
17	[17] Observation Period	0
20	[20] Speech Therapy School	0
21	[21] Speech Therapy Primary School	0
22	[22] Speech Therapy Day Center	0
24	[24] Business School	0
25	[25] Continuing Education	0
26	[26] Specialized Vocational School	0
27	[27] Continuing Education Vocational School	0
28	[28] Professional Preparation Year	0
29	[29] Domestic Science School	0
31	[31] Home Economics School	0
32	[32] Special Assistance School (Lebenshilfe)	0
34	[34] School For The Deaf	0
35	[35] School For Learning Disorders	0
36	[36] Church Run Special School	0
37	[37] Learn Disabilities Special School	0
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	0
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	12275
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KS\_OTHER summarizes additional school type information collected in wave L and M (1995/96). Therefore, this information KS\_OTHER is not available for SOEP-IS.

## 4 Variables on day care arrangements (var names starting with KD\_)

Variables KD\_PUBL - KD\_AMTP summarize information about day care arrangements. With regard to wave O to BB (1998-2011), this information is taken from the SOEP \$KID-LONG data file whereas no information is available for the survey years of SOEP-IS. More detailed information can be found in SOEP KIDLONG documentation.

### kd\_publ – Public Institution

---

1	[1] Public Institution	375
2	[2] Public School (2011)	68

3	[3] Public Provider (2011)	13
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	142
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11677
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KD\_PUBL summarizes information collected in the years 2002, 2005, 2007 and 2011. This information KS\_PUBL is not available for the survey years of SOEP-IS.

#### kd\_priv – Private Provider Of Facility

---

1	[1] Private Provider	4
2	[2] Private Non-Profit School (2011)	2
3	[3] Private Provider (2011)	4
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	588
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11677
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KD\_PRIV summarizes information collected in the years 2002, 2005, 2007 and 2011. Therefore, this information KS\_PRIV is not available for the survey years of SOEP-IS.

#### kd\_indep – Independent Provider Of Facility

---

1	[1] Independent Provider	30
2	[2] Church School (2011)	2
3	[3] Church Institution (2011)	15
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	551
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11677
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KD\_INDEP summarizes information collected in the years 2002, 2005, 2007 and 2011. Therefore, this information KS\_INDEP is not available for the survey years of SOEP-IS.

#### kd\_comp – Company Facility

---

1	[1] Provided By Company	0
3	[3] Provided By Company (2011)	0
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	598
-3	[-3] Answer Improbable	0

-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11677
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KD\_COMP summarizes information collected in the years 2002, 2005, 2007 and 2011. Therefore, this information KS\_COMP is not available for the survey years of SOEP-IS.

#### kd\_comm - Commercial Provider Of Facility

---

1	[1] Commercial Provider	5
2	[2] Private School (2011)	3
3	[3] Commercial Provider (2011)	1
-1	[-1] No Answer	3
-2	[-2] Does Not Apply	586
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11677
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KD\_COMM summarizes information collected in the years 2002, 2005, 2007 and 2011. Therefore, this information KS\_COMM is not available for the survey years of SOEP-IS.

#### kd\_time - Time Of Day Of Care

---

1	[1] In The Morning	1364
2	[2] Afternoon	6
3	[3] Full Day	377
4	[4] No, Not Full-Time (2009-)	731
-1	[-1] No Answer	24
-2	[-2] Does Not Apply	800
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	8973
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KD\_TIME specifically asks whether a child attends the school full time or not (see SOEP KS\_GEN). The institutions are preschool, crèche and nursery (also after nursery school). The information KS\_TIME is not available for the survey years of SOEP-IS.

#### kd\_hrs - Hours P.Day Spent At Facility

---

1	7
2	13
3	35
4	105
5	46
6	77
7	40



8		49
9		9
10		4
-1	[-1] No Answer	2
-2	[-2] Does Not Apply	1102
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	10786
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KD\_HRS contains information on how many hours per day a child attends an institution and has been introduced in the SOEP in 2009. The institutions are preschool, crèche and nursery (also after school nursery). The information KD\_HRS is not available for the survey years of SOEP-IS.

### kd\_rely – Adherence To Opening Time

---

1	[1] Fully Rely	130
2	[2] Partly Rely	25
3	[3] Cannot Rely	1
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	12
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	12107
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KD\_RELY comprises information on the adherence to opening times of day care facilities and was only collected in wave S of the SOEP Data.

### kd\_lunch – Lunch At Facility

---

1	[1] Yes	113
2	[2] No	301
3	[3] Yes, lunch provided	29
4	[4] No, lunch provided	5
-1	[-1] No Answer	3
-2	[-2] Does Not Apply	147
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11677
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KD\_LUNCH contains information collected in the years 2002, 2005, 2007 and 2011. Therefore, this information KS\_LUNCH is not available for the survey years of SOEP-IS.

### kd\_fee – Fee Payable For Attendance

---

1	[1] Free Of Charge	323
---	--------------------	-----

2	[2] Fixed Sum in EURO	92
-1	[-1] No Answer	2
-2	[-2] Does Not Apply	54
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11804
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KD\_FEE summarizes observations of the years 2002, 2005 and 2007. Therefore, this information KS\_FEE is not available for the survey years of SOEP-IS.

### kd\_amtp – Amount Paid

---

10		2
15		2
18		2
19		2
20		2
22		2
25		1
30		3
32		1
33		1
35		1
38		1
40		2
42		1
44		1
...	(28 rows omitted)	51
130		3
150		1
154		1
160		1
199		1
200		1
250		1
280		1
600		1
-1	[-1] No Answer	6
-2	[-2] Does Not Apply	379
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11804
-6	[-6] Questionnaire Version With Modified Filtering	0

If parents pay a fixed sum in EURO KD\_AMTP comprises the actual amount paid. This information KS\_AMTP is only available for the years 2002, 2005 and 2007.

## 5 Variables describing carer outside the household (var names starting with KC\_)

Variables KC\_RELAT - KD\_COST summarize information about carer outside the household. With regard to years 1999 to 2002 and 2004 to 2011, this information is taken from the SOEP \$KIDLONG data file whereas no information is available for the survey years of SOEP-IS. More detailed information can be found in SOEP KIDLONG documentation.

### kc\_relat – Carer: Relatives

---

1	[1] Carer: Relatives	471
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	2482
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	9322
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KC\_RELAT summarizes information collected in the years 1999 to 2002, 2004 to 2011. Therefore, this information KS\_RELAT is not available for the survey years of SOEP-IS. More detailed information can be found in SOEP KIDLONG documentation.

### kc\_frnd – Carer: Friends

---

1	[1] Carer: Friends	118
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	2835
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	9322
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KC\_FRND comprises information available from waves Z and BA, observing that a child is an informal care provided by friends, neighbors, etc..

### kc\_paid – Carer: Paid

---

1	[1] Carer: Paid Care	37
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	2916
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	9322
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KC\_PAID comprises information available of the years 1999 to 2002, 2004 to 2011, observing that a child is in informal care provided by paid carers, i.e. nannies and babysitters.

**kc\_mindr** – Carer: Child Minder

---

1	[1] Carer: Child Minder	46
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	3256
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	8973
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KC\_MINDR comprises information available from the years 1998 to 2011, observing that a child is in care provided by a child minder.

**kc\_none** – Carer: None

---

1	[1] Carer: None	2297
-1	[-1] No Answer	66
-2	[-2] Does Not Apply	590
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	9322
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KC\_NONE collects the missing information for variables KC\_RELAT-KC\_MINDR. It comprises all information available observing that a child is not using informal care.

**kc\_amtp** – External Care: Costs per Month

---

20		1
80		1
100		1
150		1
200		3
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	120
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	12148
-6	[-6] Questionnaire Version With Modified Filtering	0

In wave BB (2011) another aspect of monthly costs was surveyed: How much do the above mentioned care arrangements outside the household cost? Parents indicate average monthly cost of their children regarding additional care outside the household, e.g., relatives, friends, neighbors, etc.. This item is not available for the survey years of SOEP-IS.

**kc\_cost** – External Care: No Costs

---

1	[1] no costs	27
-1	[-1] No Answer	0

-2	[-2] Does Not Apply	100
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	12148
-6	[-6] Questionnaire Version With Modified Filtering	0

Corresponding to parents' estimation of average monthly costs "no costs" indicates if parents do not have any costs. This item is introduced in 2011, wave BB, but is not available for the survey years of SOEP-IS.

## 6 Activities below the age of 6 (var names starting with KA06\_)

Variables KA06\_SPO - KA06\_OTH summarize activities for children below the age of 6. This information has been asked in 2006, 2008 and 2010.

### ka06\_spo – Gymnastics Under 6

---

1	[1] Yes, Activity Applies	104
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	788
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11383
-6	[-6] Questionnaire Version With Modified Filtering	0

### ka06\_mus – Music Education Under 6

---

1	[1] Yes, Activity Applies	36
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	856
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11383
-6	[-6] Questionnaire Version With Modified Filtering	0

### ka06\_art – Art Class Under 6

---

1	[1] Yes, Activity Applies	4
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	888
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11383
-6	[-6] Questionnaire Version With Modified Filtering	0

### ka06\_oth – Other Activities Under 6

---

1	[1] Yes, Activity Applies	31
-1	[-1] No Answer	0

-2	[-2] Does Not Apply	861
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11383
-6	[-6] Questionnaire Version With Modified Filtering	0

#### ka06\_non – No Activities Under 6

---

1	[1] No Activities Under 6	161
-1	[-1] No Answer	11
-2	[-2] Does Not Apply	720
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11383
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KA06\_NON indicates that a child does not participate in any activities for children below the age of 6.

## 7 Activities for children aged 6 to 16 (var names starting with KA16\_)

Variables KA16\_SSP - KA16\_CTR summarize activities for children above the age of 6, which are carried out either at school or outside school. This information has been asked in 2006, 2008 and 2010.

#### ka16\_ssp – 6 Years And Older: School Sports Club

---

1	[1] Yes, Activity Applies	138
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	754
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11383
-6	[-6] Questionnaire Version With Modified Filtering	0

#### ka16\_smu – 6 Years And Older: School Music Club

---

1	[1] Yes, Activity Applies	92
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	800
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11383
-6	[-6] Questionnaire Version With Modified Filtering	0

#### ka16\_sar – 6 Years And Older: School Art Club

---

1	[1] Yes, Activity Applies	21
-1	[-1] No Answer	0

-2	[-2] Does Not Apply	871
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11383
-6	[-6] Questionnaire Version With Modified Filtering	0

#### ka16\_sth – 6 Years And Older: School Theatre Club

---

1	[1] Yes, Activity Applies	34
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	858
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11383
-6	[-6] Questionnaire Version With Modified Filtering	0

#### ka16\_sot – 6 Years And Older: Other School Activities

---

1	[1] Other School Activities	83
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	809
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11383
-6	[-6] Questionnaire Version With Modified Filtering	0

#### ka16\_spo – 6 Years And Older: Non School Sports Club

---

1	[1] Yes, Activity Applies	310
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	582
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11383
-6	[-6] Questionnaire Version With Modified Filtering	0

#### ka16\_mus – 6 Years And Older: Non School Music Club

---

1	[1] Yes, Activity Applies	119
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	773
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11383
-6	[-6] Questionnaire Version With Modified Filtering	0

#### ka16\_art – 6 Years And Older: Non School Art Club

---

1	[1] Yes, Activity Applies	4
---	---------------------------	---

-1	[-1] No Answer	0
-2	[-2] Does Not Apply	888
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11383
-6	[-6] Questionnaire Version With Modified Filtering	0

#### ka16\_org – 6 Years And Older: Volunteer Fire Department, Red Cross

---

1	[1] Yes, Activity Applies	29
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	863
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11383
-6	[-6] Questionnaire Version With Modified Filtering	0

#### ka16\_yth – 6 Years And Older: Youth Group

---

1	[1] Yes, Activity Applies	24
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	868
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11383
-6	[-6] Questionnaire Version With Modified Filtering	0

#### ka16\_ctr – 6 Years And Older: Non School Youth Center

---

1	[1] Yes, Activity Applies	22
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	870
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11383
-6	[-6] Questionnaire Version With Modified Filtering	0

#### ka16\_non – No Activities Above 6

---

1	[1] No Activities Above 6	122
-1	[-1] No Answer	8
-2	[-2] Does Not Apply	762
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11383
-6	[-6] Questionnaire Version With Modified Filtering	0

Variable KA16\_NON indicates that a child does not participate in any activities for children above the age of 6.



## 8 Variables on costs of institutions, carer, activities etc.

In wave BA (2010) a new instrument was introduced within the household questionnaire regarding children up to age of 16: How much do the above mentioned school, care and activities cost you? Parents indicate average monthly cost of their children regarding school, care, and (leisure) activities, e.g., early music education, sports, etc.. Since the questions regarding “activities” are surveyed every two years, the costs are also only available every other year. Description of variables KC\_AMTP and KC\_COST can be found in Section 6: Variables describing carer outside the household. These variables are not available in SOEP-IS.

### k\_amtp – Average Costs Per Month

2		4
3		5
4		4
5		6
6		2
7		3
8		2
9		2
10		28
12		5
13		2
15		8
18		2
20		21
22		1
...	(59 rows omitted)	272
230		2
250		6
285		1
300		1
325		2
350		1
430		1
450		1
850		1
-1	[-1] No Answer	0
-2	[-2] Does Not Apply	228
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11664
-6	[-6] Questionnaire Version With Modified Filtering	0

The variable K\_AMTP describes the costs of school, care and activities. In wave BA (2010) average monthly costs were surveyed: How much do the above mentioned school, care and activities cost you? Parents indicate average monthly cost of their children regarding school, care, and (leisure) activities, e.g., early music education, sports, etc.. In wave BA this variable was surveyed for the last time. Other than variable KD\_AMTP, the variable K\_AMTP identifies overall average monthly costs and not just day care fees. This variable is not available

for the survey years of SOEP-IS.

### **k\_cost** – No Costs

---

1	[1] no costs	208
-1	[-1] No Answer	20
-2	[-2] Does Not Apply	383
-3	[-3] Answer Improbable	0
-4	[-4] Inadmissible Multiple Answer	0
-5	[-5] Not Contained In Questionnaire	11664
-6	[-6] Questionnaire Version With Modified Filtering	0

Corresponding to parents' estimation of average monthly costs K\_AMTP "no costs" indicates if parents do not have any costs.