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**Research Report**

## SOEP-IS 2018 - ILOTTERY: Variables from an innovative lottery experiment in 2016

SOEP Survey Papers, No. 852

**Provided in Cooperation with:**

German Institute for Economic Research (DIW Berlin)

*Suggested Citation:* DIW Berlin / SOEP (Ed.) (2020) : SOEP-IS 2018 - ILOTTERY: Variables from an innovative lottery experiment in 2016, SOEP Survey Papers, No. 852, Deutsches Institut für Wirtschaftsforschung (DIW), Berlin

This Version is available at:

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Series D – Variable Descriptions and Coding

SOEP – The German Socio-Economic Panel at DIW Berlin

2020

# SOEP-IS 2018–ILOTTERY: Variables from an Innovative Lottery Experi- ment in 2016

SOEP-IS Group

Running since 1984, the German Socio-Economic Panel (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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Please cite this paper as follows:

SOEP-IS Group, 2020. SOEP-IS 2018–ILOTTERY: Variables from an Innovative Lottery Experiment in 2016. SOEP Survey Papers 852: Series D – Variable Descriptions and Coding. Berlin: DIW Berlin/SOEP



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ISSN: 2193-5580 (online)

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# SOEP-IS 2018–ILOTTERY: Variables from an Innovative Lottery Experiment in 2016

SOEP-IS Group

2020

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## 1 Identifier

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

---

921130	1
921238	1
921297	1
921386	1
921491	1
921610	1
921700	1
921726	1
921793	1
921815	1
921858	1
921874	1
922064	1
922412	1
923656	1
... (469 rows omitted)	473
4087696	1
4087742	1
4087815	1
4087939	1
4088048	1
4088234	1
4089370	1
4089443	1
4089702	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 included in this version of the questionnaire	0
-6 [-6] questionnaire version with modified filtering	0

**hid** - Current Household Number

---

901644	1
901750	1
901873	1
902012	1
902110	1
902365	1
902527	1
902640	1
902802	1
902977	1
903493	1
903515	1

903779		1
904406		1
904716		1
...	(473 rows omitted)	473
4087696		1
4087742		1
4087815		1
4087939		1
4088048		1
4088234		1
4089370		1
4089443		1
4089702		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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

#### pid1 – Never Changing Person Id Player 1

---

9018703		1
9026402		1
9035102		1
9211302		1
9212304		1
9212901		1
9213801		1
9214901		1
9216103		1
9217001		1
9217201		1
9217901		1
9218101		1
9218501		1
9218701		1
...	(473 rows omitted)	473
40876901		1
40877401		1
40878101		1
40879301		1
40880401		1
40882301		1
40893701		1
40894401		1
40897001		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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

### pid2 – Never Changing Person Id Player 2

---

9016402		1
9017502		1
9018704		1
9020102		1
9023602		1
9025202		1
9028002		1
9029702		1
9034902		1
9037702		1
9044002		1
9047102		1
9049002		1
9211303		1
9212302		1
...	(473 rows omitted)	473
40876902		1
40877403		1
40878102		1
40879303		1
40880402		1
40882302		1
40893702		1
40894402		1
40897002		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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

### syear – Survey-Year

---

2016		497
-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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0



## 2 Collective vs. Individual Risk Attitudes

### exp\_split – Split „Secretly“ or „Openly“ after Decision 1

---

1	[1] Secretly	258
2	[2] Openly	239
-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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

### exp\_erg1 – Decision sheet 1: Decision of Player 1

---

1	[1] Game 1	90
2	[2] Game 2	17
3	[3] Game 3	24
4	[4] Game 4	19
5	[5] Game 5	45
6	[6] Game 6	118
7	[7] Game 7	29
8	[8] Game 8	21
9	[9] Game 9	21
10	[10] Game 10	16
11	[11] Game 11	97
-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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

### exp\_erg2 – Decision sheet 1: Decision of Player 2

---

1	[1] Game 1	87
2	[2] Game 2	26
3	[3] Game 3	34
4	[4] Game 4	20
5	[5] Game 5	44
6	[6] Game 6	105
7	[7] Game 7	36
8	[8] Game 8	34
9	[9] Game 9	21
10	[10] Game 10	16
11	[11] Game 11	74
-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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

### exp\_erg3 – Decision sheet 2: Decision scenario 1 Player 1

---

1	[1] Game 1	118
2	[2] Game 2	42
3	[3] Game 3	55
4	[4] Game 4	36
5	[5] Game 5	45
6	[6] Game 6	57
7	[7] Game 7	23
8	[8] Game 8	17
9	[9] Game 9	21
10	[10] Game 10	12
11	[11] Game 11	71
-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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

### exp\_erg4 – Decision sheet 2: Decision scenario 2 Player 1

---

1	[1] Game 1	80
2	[2] Game 2	57
3	[3] Game 3	40
4	[4] Game 4	39
5	[5] Game 5	49
6	[6] Game 6	76
7	[7] Game 7	37
8	[8] Game 8	20
9	[9] Game 9	21
10	[10] Game 10	14
11	[11] Game 11	64
-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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

### exp\_erg5 – Decision sheet 2: Decision scenario 3 Player 1

---

1	[1] Game 1	67
2	[2] Game 2	26
3	[3] Game 3	58
4	[4] Game 4	34
5	[5] Game 5	51

6	[6] Game 6	66
7	[7] Game 7	34
8	[8] Game 8	29
9	[9] Game 9	30
10	[10] Game 10	16
11	[11] Game 11	86
-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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

#### exp\_erg6 – Decision sheet 2: Decision scenario 4 Player 1

---

1	[1] Game 1	94
2	[2] Game 2	28
3	[3] Game 3	35
4	[4] Game 4	47
5	[5] Game 5	29
6	[6] Game 6	50
7	[7] Game 7	32
8	[8] Game 8	28
9	[9] Game 9	33
10	[10] Game 10	36
11	[11] Game 11	85
-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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

#### exp\_erg7 – Decision sheet 2: Decision scenario 1 Player 2

---

1	[1] Game 1	136
2	[2] Game 2	45
3	[3] Game 3	43
4	[4] Game 4	43
5	[5] Game 5	43
6	[6] Game 6	59
7	[7] Game 7	23
8	[8] Game 8	17
9	[9] Game 9	16
10	[10] Game 10	12
11	[11] Game 11	60
-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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

#### exp\_erg8 – Decision sheet 2: Decision scenario 2 Player 2

---

1	[1] Game 1	61
2	[2] Game 2	48
3	[3] Game 3	46
4	[4] Game 4	62
5	[5] Game 5	41
6	[6] Game 6	77
7	[7] Game 7	37
8	[8] Game 8	25
9	[9] Game 9	23
10	[10] Game 10	19
11	[11] Game 11	58
-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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

#### exp\_erg9 – Decision sheet 2: Decision scenario 3 Player 2

---

1	[1] Game 1	59
2	[2] Game 2	35
3	[3] Game 3	46
4	[4] Game 4	38
5	[5] Game 5	53
6	[6] Game 6	72
7	[7] Game 7	47
8	[8] Game 8	35
9	[9] Game 9	25
10	[10] Game 10	21
11	[11] Game 11	66
-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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

#### exp\_erg10 – Decision sheet 2: Decision scenario 4 Player 2

---

1	[1] Game 1	89
2	[2] Game 2	32
3	[3] Game 3	41
4	[4] Game 4	46
5	[5] Game 5	45

6	[6] Game 6	51
7	[7] Game 7	27
8	[8] Game 8	35
9	[9] Game 9	24
10	[10] Game 10	24
11	[11] Game 11	83
-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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

### exp\_z1 - Heads or Tails - Decision sheet 1 Player 1

---

1	[1] Tails	233
2	[2] Heads	264
-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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

### exp\_euro1 - Amount of EUR - Decision sheet 1 Player 1

---

0		58
1		6
2		6
3		5
4		18
5		63
6		26
7		8
8		11
9		13
10		90
12		4
14		13
16		11
18		19
20		55
22		11
24		16
26		15
28		10
30		39
-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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

#### exp\_z2 – Heads or Tails – Decision sheet 1 Player 2

---

1	[1] Tails	258
2	[2] Heads	239
-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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

#### exp\_z3 – Random decision scenario in decision sheet 2

---

1	[1] Scenario 1	125
2	[2] Scenario 2	135
3	[3] Scenario 3	125
4	[4] Scenario 4	112
-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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

#### exp\_z4 – Random decision scenarios 1 and 2: Who is Player A?

---

1	[1] Player 1	131
2	[2] Player 2	129
-1	[-1] no answer	0
-2	[-2] does not apply	237
-3	[-3] answer improbable	0
-4	[-4] inadmissible multiple answer	0
-5	[-5] not included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

#### exp\_z5 – Heads or Tails – Decision sheet 2: Scenario 1 or 2?

---

1	[1] Tails	126
2	[2] Heads	134
-1	[-1] no answer	0
-2	[-2] does not apply	237
-3	[-3] answer improbable	0
-4	[-4] inadmissible multiple answer	0
-5	[-5] not included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

**exp\_euro2** – Amount of EUR – Decision sheet 2: Scenario 1

---

0	8
1	1
2	4
3	1
4	2
5	10
6	7
7	4
8	5
9	5
10	35
12	5
14	7
16	5
18	4
20	4
22	2
24	2
26	3
28	2
30	9
-1 [-1] no answer	0
-2 [-2] does not apply	372
-3 [-3] answer improbable	0
-4 [-4] inadmissible multiple answer	0
-5 [-5] not included in this version of the questionnaire	0
-6 [-6] questionnaire version with modified filtering	0

**exp\_euro3** – Amount of EUR – Decision sheet 2: Scenario 2

---

0	4
1	4
2	6
3	4
4	4
5	10
6	4
7	8
8	10
9	12
10	11
12	4
14	4
16	9
18	7
20	16
22	4
24	3

26		3
28		1
30		7
-1	[-1] no answer	0
-2	[-2] does not apply	362
-3	[-3] answer improbable	0
-4	[-4] inadmissible multiple answer	0
-5	[-5] not included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

#### exp\_z6 – Heads or Tails – Decision sheet 2: Scenario 3 or 4?

---

1	[1] Tails	246
2	[2] Heads	251
-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 included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0

#### exp\_euro4 – Amount of EUR – Decision sheet 2: Scenario 3 and Tails

---

10		2
12		1
13		3
14		5
15		1
16		2
17		4
18		1
19		6
20		11
21		7
22		5
23		2
24		3
25		2
26		3
27		1
28		1
30		3
-1	[-1] no answer	0
-2	[-2] does not apply	434
-3	[-3] answer improbable	0
-4	[-4] inadmissible multiple answer	0
-5	[-5] not included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0



**exp\_euro5** – Amount of EUR – Decision sheet 2: Scenario 3 and Heads

---

0	2
0.5	2
1	1
1.5	1
2	4
2.5	3
3	3
3.5	3
4	3
4.5	3
5	8
5.5	2
6	5
6.5	7
7	4
7.5	2
8	5
8.5	3
9.5	1
-1 [-1] no answer	0
-2 [-2] does not apply	435
-3 [-3] answer improbable	0
-4 [-4] inadmissible multiple answer	0
-5 [-5] not included in this version of the questionnaire	0
-6 [-6] questionnaire version with modified filtering	0

**exp\_Nr** – Which player has the lowest number in scenario 4?

---

1 [1] Player 1	211
2 [2] Player 2	206
3 [3] Both players	80
-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 included in this version of the questionnaire	0
-6 [-6] questionnaire version with modified filtering	0

**exp\_euro6** – Amount of EUR – Decision sheet 2: Scenario 4

---

0	2
1	4
2	1
4	3
5	3
6	3
7	7
8	4

9	7
10	40
12	4
14	3
16	8
18	7
20	5
22	1
24	4
28	2
30	4
-1 [-1] no answer	0
-2 [-2] does not apply	385
-3 [-3] answer improbable	0
-4 [-4] inadmissible multiple answer	0
-5 [-5] not included in this version of the questionnaire	0
-6 [-6] questionnaire version with modified filtering	0

### exp\_euro7 - Exact amount of EUR won

---

0	1
1	2
4	2
5	3
8	2
9	1
10	1
11	2
12	2
12.5	1
13	2
13.5	1
14	3
15	5
15.5	1
... (66 rows omitted)	446
64	5
65	2
66	4
70	5
74	1
80	1
82	2
85	1
86	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 included in this version of the questionnaire	0
-6 [-6] questionnaire version with modified filtering	0

**exp\_euro8** – Rounded amount of EUR won

---

0	3
5	5
10	8
15	24
20	32
25	60
30	74
35	57
40	66
45	53
50	42
55	24
60	25
65	13
70	5
75	1
80	3
85	2
-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 included in this version of the questionnaire	0
-6 [-6] questionnaire version with modified filtering	0

**exp\_z7** – Random decision for payout (number 1 wins)

---

1 [1] wins payout	102
2	99
3	84
4	113
5	99
-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 included in this version of the questionnaire	0
-6 [-6] questionnaire version with modified filtering	0

**exp\_euro9** – Amount of EUR paid out to household after winning

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5	1
10	5
15	6
20	6
25	7
30	16
35	11

40		16
45		8
50		12
55		3
60		8
70		2
80		1
-1	[-1] no answer	0
-2	[-2] does not apply	395
-3	[-3] answer improbable	0
-4	[-4] inadmissible multiple answer	0
-5	[-5] not included in this version of the questionnaire	0
-6	[-6] questionnaire version with modified filtering	0