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**Research Report**

## SOEP-IS 2017 - ILOTTERY: Variables from an innovative lottery experiment in 2016

SOEP Survey Papers, No. 731

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Series D – Variable Descriptions and Coding

SOEP – The German Socio-Economic Panel at DIW Berlin

2019

# SOEP-IS 2017—ILOTTERY: Variables from an Innovative Lottery Experiment in 2016

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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# SOEP-IS 2017—ILOTTERY: Variables from an Innovative Lottery Experiment in 2016

SOEP-IS Group

2019

## Contents

<b>1 Identifier</b>	<b>3</b>
hid – Current Household Number . . . . .	3
pid1 – Never Changing Person Id Player 1 . . . . .	3
pid2 – Never Changing Person Id Player 2 . . . . .	4
syear – Survey-Year . . . . .	5
<b>2 Collective vs. Individual Risk Attitudes</b>	<b>5</b>
exp_split – Split „Secretly“ or „Openly“ after Decision 1 . . . . .	5
exp_erg1 – Decision sheet 1: Decision of Player 1 . . . . .	5
exp_erg2 – Decision sheet 1: Decision of Player 2 . . . . .	5
exp_erg3 – Decision sheet 2: Decision scenario 1 Player 1 . . . . .	6
exp_erg4 – Decision sheet 2: Decision scenario 2 Player 1 . . . . .	6
exp_erg5 – Decision sheet 2: Decision scenario 3 Player 1 . . . . .	7
exp_erg6 – Decision sheet 2: Decision scenario 4 Player 1 . . . . .	7
exp_erg7 – Decision sheet 2: Decision scenario 1 Player 2 . . . . .	7
exp_erg8 – Decision sheet 2: Decision scenario 2 Player 2 . . . . .	8
exp_erg9 – Decision sheet 2: Decision scenario 3 Player 2 . . . . .	8
exp_erg10 – Decision sheet 2: Decision scenario 4 Player 2 . . . . .	9
exp_z1 – Heads or Tails – Decision sheet 1 Player 1 . . . . .	9
exp_euro1 – Amount of EUR – Decision sheet 1 Player 1 . . . . .	9
exp_z2 – Heads or Tails – Decision sheet 1 Player 2 . . . . .	10
exp_z3 – Random decision scenario in decision sheet 2 . . . . .	10
exp_z4 – Random decision scenarios 1 and 2: Who is Player A? . . . . .	10
exp_z5 – Heads or Tails – Decision sheet 2: Scenario 1 or 2? . . . . .	11
exp_euro2 – Amount of EUR – Decision sheet 2: Scenario 1 . . . . .	11
exp_euro3 – Amount of EUR – Decision sheet 2: Scenario 2 . . . . .	11
exp_z6 – Heads or Tails – Decision sheet 2: Scenario 3 or 4? . . . . .	12
exp_euro4 – Amount of EUR – Decision sheet 2: Scenario 3 and Tails . . . . .	12
exp_euro5 – Amount of EUR – Decision sheet 2: Scenario 3 and Heads . . . . .	13
exp_Nr – Which player has the lowest number in scenario 4? . . . . .	13
exp_euro6 – Amount of EUR – Decision sheet 2: Scenario 4 . . . . .	14
exp_euro7 – Exact amount of EUR won . . . . .	14
exp_euro8 – Rounded amount of EUR won . . . . .	15
exp_z7 – Random decision for payout (number 1 wins) . . . . .	15
exp_euro9 – Amount of EUR paid out to household after winning . . . . .	16

## 1 Identifier

**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

**sy**ear – 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

---

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