

**Russia**  
**ISSP 2014 – Citizenship II**  
**Study Description**

## ISSP Study Description Form

*Study title:* «Courier» (Monthly Omnibus Study)

*Fieldwork dates:* 2014-08-01-2014-08-05

*Principal investigators:* Ludmila Khakhulina

*Sample type:* Universe population is assumed here as entire adult population of Russia excluding the following categories:

- a) persons, doing their military service by conscription (around 1% of total adult population)
- b) persons under imprisonment before trial or convicted (around 0.6% of total adult population);
- c) persons living in remote or difficult to access regions of Far North (around 1,9% of total adult population);
- d) population of Chechen Republic (0,9% of total adult population);
- e) persons, residing in rural settlements with not more than 50 inhabitants (around 0,8% of total adult population);
- f) persons with mental diseases, constantly living in psycho-neurological hospitals (about 1,2% of adult population).

Besides homeless people do not get into the sample (about 1,5% of total adult population).

Sample of the omnibus is distributed among 8 federal districts(1 - North-Western, 2 - Central, 3 -Volga, 4 - Southern, 5 - North Caucassian, 6 - Ural, 7 - Siberian, and 8 - Far Eastern), and inside each district – among 5 strata of settlements proportionally to number of population living in them in age of 18+ years. All cities with over 1 mln. population are inserted in the sample as self-representative units. In the rest strata with probability, proportional to size of a settlement, there are selected from 1 to 8 urban settlements (rural districts in rural area), so that 7-13 interviews are conducted in each of them. Number of interviews, falling onto one strata, is divided equally among selected settlements. Totally there are selected for the study 132 PSUs (97 urban settlements and 35 rural districts in 46 subjects of Russian Federation).

Sample design is based on Data of Census 2010

In each of the selected settlements 2 electoral districts (2 villages in rural district; in Moscow – 10, in St.Petersburg – 7 electoral districts) will be selected by method of random numbers out of total list of electoral districts (villages) of a previously selected urban settlement (rural district) – totally about 158 SSUs will be selected.

Selection of households is completed by random route method with usage of rout lists (each 17<sup>th</sup> household in blocks with many-floors buildings; each 5<sup>th</sup> household in blocks with individual houses).

Selection of a respondent in a household is completed by the nearest birthday.

Each selected household\respondent is visited up to 3 times in different days of a week (in evenings on weekdays or on weekends).

*Fieldwork institute:* Levada Analytical Center (Levada-Center)

*Fieldwork methods:* Face-to-face interview

*N. of respondents:* number of respondents in the final ISSP file: 1600

<i>Details about issued sample:</i>  Please follow the standards laid down in AAPOR/WAPOR, Standard Definitions: <a href="http://www.aapor.org/uploads/standarddefs_4.pdf">http://www.aapor.org/uploads/standarddefs_4.pdf</a> . The numbers in the parentheses are those used in Tables 2 and 3 of Standard Definitions.	1. Total number of starting or issued names/addresses (gross sample size) *	6643
	2. Interviews (1.0)	1600
	3. Eligible, Non-Interview	
	A. Refusal/Break-off (2.10)	2173
	B. Non-Contact (2.20)	2748
	C. Other	-
	i. Language Problems (2.33)	20
	ii. Miscellaneous Other (2.31, 2.32, 2.35)	40
	3. Unknown Eligibility, Non-Interview (3.0)	
	4. Not Eligible	
A. Not a Residence (4.50)	62	
B. Vacant Residence (4.60)	-	
C. No Eligible Respondent (4.70)	-	
D. Other (4.10,4.90)		

\* When new sample units are added during the field period via a new dwelling units list or other standard updating procedure, these additional issued units are added to the starting number of units to make up the total gross sample size. Also, when substitution is used, the total must include the originally drawn cases plus all substitute cases. See AAPOR/WAPOR Standard Definitions, pp. 9-10 for further clarification.

*Language(s):* Russian

*Weight present:* yes

*Weighting procedure:* The expected number N of respondents for a region/stratum was treated equal

$$N = N_0 * P,$$

where N<sub>0</sub> - the sample size, P - the share of the population of a region/stratum in the entire population.

The procedure of weighting was aimed at minimization of sum of squares of deviation of weighted survey data and statistical data by each of 9 socio-demographic groups by sex, age, education in each region/strata.

As a result of correction, every respondent X[k] becomes supplied with definite weight coefficient W[k] being within the limits  $0 < W[k] < \sim 5$ , so that the following conditions were valid :

1) the value of  $\sum(W[k])$  for a region/stratum concerned was equal to N and

2) for every controlled socio-demographic group G[i] the value Q[i] - a proportion of a group G(i) in the weighted survey data - was equal to

$Q[i] = \sum(W[ik]) / N$ , where [ik] means that respondent X<sub>k</sub> belongs to a group G[i], and  $Q[i] \sim P[i]$ ,  $i=1,2,\dots,9$ ; i.e. Q[i] is close to P[i] where P[i] was a proportion of a group G[i] in the population of a region/stratum

The value of J serves as the criterion for minimization of the weights' coefficient variety

being equal to the sum of squares:

$$J = \sum (Q[i]-P[i])**2 + (\sum(W[k])/N - 1)**2 .$$

The set of values of J depends on the deviation of the survey data from the statistics. Used software programs are aimed at selecting the minimum value of J among them.

The weighting procedure is based on the Census 2010.

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Quality of corrections (shares, 0,01 %)

	Gender		Age				Education		
	Male	Female	18-24 years	25-39 years	40-54 years	55 +	Higher	Secondary	Primary
Survey:	4506	5493	1356	2775	2743	3125	2993	4943	2062
Weighted:	4512	5487	1373	2841	2693	3092	2924	5048	2027
Statistics:	4511	5488	1374	2841	2692	3092	2925	5049	2026

Weights coefficients sum is equal 1600

.Distribution of weight coefficients (from 0.547 to 3.505):

Mean values:	ZERO	0-.1	.1-.2	.2-.5	.5-1	1-2	2-5	5-10	>10
Cases	0	0	0	0	887	705	8	0	0

*Known systematic properties of sample:* No  
*Deviations from ISSP questionnaire:* No  
*Publications:* No