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# **METHODOLOGICAL REPORT**

## **National Survey**

### **Country/region: Russia**

**11/03/12**

**Prepared for the University of Glasgow and Australian  
National University**

**R-Research Ltd.**

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## BACKGROUND INFORMATION

R-Research Ltd conducted the national survey in Russia for the Department of Politics of the University of Glasgow and School of Politics and International Relations, College of Arts and Social Sciences of Australian National University in 4-23 January 2012. The surveys was conducted among a nationally representative sample of 1600 residents age 18 and older and addressed public attitudes toward domestic economic and social issues, as well as international affairs.

## METHODOLOGY

### THE UNIVERSE

The survey sample was representative of the universe of 113796876 of which 84659892 urban and 29136984 of rural population aged 18+ in the Russian Federation in both European and Asian Russia.

### SAMPLE CHARACTERISTICS

|                           |  |
|---------------------------|--|
| Sampling Frame:           | Census, 2002, 2009   |
| Representation:           | National   |
| Type:                     | Multi-stage, stratified sample with the random route method of household selection and the last birthday method of the selection of respondents at the final stage |
| Size:                     | N=1600   |
| PSUs (Settlements):       | 46 urban and 27 rural  |
| Sampling points           | 321  |
| Sex:                      | Both   |
| Age:                      | 18 +   |
| Representative of:        | region, sex, age and education <sup>1</sup>  |
| Sample error <sup>2</sup> | =+/- 2.7   |

### SAMPLE DESIGN

The sample was designed using the following stages:

- Stage 1: Selection of Regions
- Stage 2: Selection of Settlements (PSU)
- Stage 3: Selection of Random Routes (SP)
- Stage 4: Selection of Households
- Stage 5: Selection of Respondents within Households

<sup>1</sup> The data were not weighted as no significant discrepancies were found between universe and sample.

<sup>2</sup> The sample error is calculated without taking into account the effects of multistage sample design.

## STRATIFICATION CRITERIA

The following criteria were used for the stratification of universe (in order of application):

- Region (as cluster of oblasts)
- Urban/rural population
- Type of settlement: rural settlements and five categories of urban settlements

### STAGE 1: REGIONS

The territory of Russian Federation is divided into 7 regions (Territorial-Administrative Units) as used in the official statistics. Each Territorial - Administrative Unit is represented in the sample proportionally to its population size (Table1).

Table 1: Sample Distribution by Regions

|                   | Universe         |             | Sample      |
|-------------------|------------------|-------------|-------------|
|                   | All Russia 18+   | Total %     |             |
| <b>Russia</b>     | <b>113796876</b> | <b>100%</b> | <b>1600</b> |
| Central Region    | 31016427         | 27%         | 432         |
| North-West Region | 11227674         | 10%         | 160         |
| South Region      | 17206225         | 15%         | 240         |
| Privolzhye Region | 24239844         | 21%         | 336         |
| Ural Region       | 9579740          | 8%          | 128         |
| Siberian Region   | 15393922         | 14%         | 224         |
| Far East Region   | 5133044          | 5%          | 80          |

### STAGE 2: SETTLEMENTS (PSU)

The total number of interviews in each survey region was allocated to 6 strata in proportion to the population of each stratum. The strata were defined on the basis of settlement size. The following strata were identified in each survey region:

- Stratum 1:* Cities with population of 1,000,000 plus
- Stratum 2:* Cities with population of 500,000 – 999,900
- Stratum 3:* Cities with population of 100,000 – 499,900
- Stratum 4:* Towns with population of 50,000 – 99,900
- Stratum 5:* Small towns with population less than 50,000
- Stratum 6:* Rural location

Strata 1-5 comprise urban settlements, while Stratum 6 consists of rural ones.

Furthermore, the sample was stratified by the type of settlement (urban/rural) in each region (see Table 2).

Table 2: Sample Distribution by Settlement Type (Urban/Rural) within Region

|                   | Total<br>Russia 18+ | Urban 18+ |                         | Rural 18+ |                         | Sample |       |       |
|-------------------|---------------------|-----------|-------------------------|-----------|-------------------------|--------|-------|-------|
|                   |                     | Total     | % of<br>Total<br>Region | Total     | % of<br>Total<br>Region | Urban  | Rural | Total |
| Russia            | 113796876           | 84659892  | 74.40%                  | 29136984  | 25.60%                  | 1190   | 410   | 1600  |
| Central Region    | 31016427            | 24897655  | 80.30%                  | 6118772   | 19.70%                  | 347    | 85    | 432   |
| North-West Region | 11227674            | 9282409   | 82.70%                  | 1945265   | 17.30%                  | 132    | 28    | 160   |
| South Region      | 17206225            | 10217571  | 59.40%                  | 6988654   | 40.60%                  | 143    | 97    | 240   |
| Privolzhye Region | 24239844            | 17346572  | 71.60%                  | 6893272   | 28.40%                  | 241    | 95    | 336   |
| Ural Region       | 9579740             | 7805670   | 81.50%                  | 1774070   | 18.50%                  | 104    | 24    | 128   |
| Siberian Region   | 15393922            | 11143933  | 72.40%                  | 4249989   | 27.60%                  | 162    | 62    | 224   |
| Far East Region   | 5133044             | 3966082   | 77.30%                  | 1166962   | 22.70%                  | 62     | 18    | 80    |

The number of interviews allocated to each stratum is proportional to the share of this stratum in the population of the region (see Tables 3 and 4).

Table 3: The Share of Urban Strata in Urban Population (18+) (thousands)

|                      | All Russia<br>Urban 18+ | less 49,9  | 50-99,9    | 100-499,9  | 500-999,9  | 1,000 plus |
|----------------------|-------------------------|------------|------------|------------|------------|------------|
| <b>Russia</b>        | <b>106429049</b>        | <b>25%</b> | <b>10%</b> | <b>27%</b> | <b>12%</b> | <b>26%</b> |
| Central Region       | 30366977                | 23%        | 9%         | 26%        | 8%         | 33%        |
| North-West<br>Region | 11502402                | 26%        | 7%         | 27%        | 0%         | 41%        |
| South Region         | 13166327                | 25%        | 12%        | 38%        | 9%         | 16%        |
| Privolzhye Region    | 22047106                | 22%        | 11%        | 21%        | 20%        | 25%        |
| Ural Region          | 9991785                 | 31%        | 15%        | 25%        | 5%         | 24%        |
| Siberian Region      | 14272877                | 26%        | 10%        | 27%        | 19%        | 18%        |
| Far East Region      | 5081575                 | 39%        | 11%        | 27%        | 23%        | 0%         |

Table 4: Sample distribution across strata (18+) (thousands)

|                   | Type/size of settlement |            |            |            |            |            | TOTAL       |
|-------------------|-------------------------|------------|------------|------------|------------|------------|-------------|
|                   | 1,000 plus              | 500-999,9  | 100-499,9  | 50-99,9    | less 49,9  | Rural      |             |
| <b>TOTAL</b>      | <b>307</b>              | <b>139</b> | <b>317</b> | <b>124</b> | <b>303</b> | <b>410</b> | <b>1600</b> |
| Central Region    | 117                     | 29         | 90         | 33         | 81         | 86         | 436         |
| North-West Region | 53                      | 0          | 35         | 9          | 34         | 27         | 158         |
| South Region      | 23                      | 13         | 55         | 17         | 37         | 98         | 242         |
| Privolzhye Region | 62                      | 49         | 52         | 26         | 54         | 97         | 341         |
| Ural Region       | 26                      | 6          | 27         | 17         | 34         | 25         | 135         |
| Siberian Region   | 28                      | 29         | 43         | 15         | 41         | 60         | 216         |
| Far East Region   | 0                       | 12         | 15         | 6          | 22         | 16         | 71          |

For each location (PSU) an approximate number of interviews was set to  $n$ , depending on the stratum, and the number of settlements for selection in each stratum in each region was calculated by dividing the number of interviews allocated to this stratum by the number of interview in one PSU set for this stratum (see Table 5).

Table 5: Number of interviews depending on Stratum.

| Strata  | Set number (approx.) of interviews per one PSU |
|---|--|
| <i>Stratum 1</i> : Cities with population of 1,000,000 plus     | Selected by default                            |
| <i>Stratum 2</i> : Cities with population of 500,000 – 999,900  | 35   |
| <i>Stratum 3</i> : Cities with population of 100,000 – 499,900  | 30   |
| <i>Stratum 4</i> : Towns with population of 50,000 – 99,900     | 20   |
| <i>Stratum 5</i> : Small towns with population less than 50,000 | 15   |
| <i>Stratum 6</i> : Rural location                               | 15   |

If in any given stratum the number of respondents was lower than minimum  $n$ , this stratum is combined with a higher-level stratum until the number of interviews reaches minimum  $n$ .

The following Table 6 shows the number of PSUs allocated to each stratum in each region.

Table 6: Distribution of PSUs across strata and regions (thousands)

|                   | Rural | less 49, | 50-99,9 | 100-499,9 | 500-999,9 | 1,000 plus |
|-------------------|-------|----------|---------|-----------|-----------|------------|
| Central Region    | 6     | 5        | 2       | 3         | 1         | 1          |
| North-West Region | 2     | 2        | 0       | 1         | 0         | 1          |
| South Region      | 7     | 2        | 1       | 2         | 0         | 1          |
| Privolzhye Region | 6     | 4        | 1       | 2         | 1         | 2          |
| Ural Region       | 2     | 2        | 1       | 1         | 0         | 1          |
| Siberian Region   | 4     | 3        | 1       | 1         | 1         | 1          |
| Far East Region   | 1     | 1        | 0       | 1         | 0         | 0          |

Then the settlements are selected randomly according to the number of settlements allocated to each population strata within each region. While selecting remote urban settlements and rural settlements, the budget constrains have been taken in consideration.

This allocation resulted in the following sample Table 7.

Table 7: Sample Distribution by Population Strata within Region

| Region              | Oblast'             | Settlement       | Population | Strata         | N   |
|---------------------|---------------------|------------------|------------|----------------|-----|
| Central             | Moskovskaja         | Moskva           |            | 1,000 Plus     | 116 |
|                     | Vladimirskaja       | Vladimir         | 348256     | 100-499,9      | 30  |
|                     | Vladimirskaja       | Gus'-Hrustal'nyj | 64036      | 50-99,9        | 16  |
|                     | Vladimirskaja       | Jur'ev-Pol'skij  | 19588      | less than 49,9 | 16  |
|                     | Vladimirskaja       | Pavlovskoe       |            | rural          | 14  |
|                     | Voronezhskaja       | Voronezh         | 889989     | 500-999,9      | 32  |
|                     | Voronezhskaja       | Borisoglebsk     | 65585      | 50-99,9        | 16  |
|                     | Voronezhskaja       | Novovoronezh     | 32635      | less than 49,9 | 16  |
|                     | Voronezhskaja       | Novaja Usman'    |            | rural          | 15  |
|                     | Voronezhskaja       | Devica           |            | rural          | 15  |
|                     | Kaluzhskaja         | Kaluga           | 325185     | 100-499,9      | 30  |
|                     | Kaluzhskaja         | Malojaroslavec   | 30401      | less than 49,9 | 16  |
|                     | Kaluzhskaja         | Peremyshl'       |            | rural          | 14  |
|                     | Kaluzhskaja         | Zhiletovo        |            | rural          | 14  |
|                     | Jaroslavskaia       | Rybinsk          | 200771     | 100-499,9      | 30  |
|                     | Jaroslavskaia       | Tutaev           | 41001      | less than 49,9 | 16  |
|                     | Jaroslavskaia       | Gavrilov Jam     | 34505      | less than 49,9 | 16  |
| Jaroslavskaia       | Nicol'skoe          |                  | rural      | 14             |     |
| TOTAL               |                     |                  |            |                | 436 |
| North-West          | Leningradskaja      | Sankt-Peterburg  | 4848742    | 1,000 Plus     | 58  |
|                     | Leningradskaja      | Slancy           | 33587      | less than 49,9 | 17  |
|                     | Leningradskaja      | der. Suhodol'e   |            | rural          | 14  |
|                     | Novgorodskaja       | Velikij Novgorod | 218724     | 100-499,9      | 38  |
|                     | Novgorodskaja       | Staraja Russa    | 31809      | less than 49,9 | 17  |
|                     | Novgorodskaja       | Podberez'e       |            | rural          | 14  |
| TOTAL               |                     |                  |            |                | 158 |
| South               | Krasnodarskij kraj  | Temrjuk          | 22965      | men'she 49,9   | 18  |
|                     | Krasnodarskij kraj  | Novotitorovskaja |            | rural          | 16  |
|                     | Krasnodarskij kraj  | Severskaja       |            | rural          | 16  |
|                     | Rostovskaja         | Rostov-na-Donu   | 1089851    | 1,000 Plus     | 30  |
|                     | Rostovskaja         | Taganrog         | 257692     | 100-499,9      | 28  |
|                     | Rostovskaja         | Morozovsk        | 27644      | less than 49,9 | 18  |
|                     | Rostovskaja         | Kuleshovka       |            | rural          | 17  |
|                     | Rostovskaja         | Petrushino       |            | rural          | 17  |
|                     | Stavropol'skij kraj | Stavropol'       | 398266     | 100-499,9      | 25  |
|                     | Stavropol'skij kraj | Nevinnomyssk     |            | 50-99,9        | 25  |
|                     | Stavropol'skij kraj | Verhnerusskoe    |            | rural          | 16  |
| Stavropol'skij kraj | Grachevka           |                  | rural      | 16             |     |
| TOTAL               |                     |                  |            |                | 242 |

Table 7 (cont): Sample Distribution by Population Strata within Region

| Region              | Oblast'         | Settlement          | Population | Strata         | N    |
|---------------------|-----------------|---------------------|------------|----------------|------|
| Privolzhije (Volga) | Nizhegorodskaja | Nizhnij Novgorod    | 1250615    | 1,000 Plus     | 60   |
|                     | Nizhegorodskaja | Bor                 | 75809      | 50-99,9        | 26   |
|                     | Nizhegorodskaja | Semenov             | 24472      | less than 49,9 | 14   |
|                     | Nizhegorodskaja | Kalikino            |            | rural          | 16   |
|                     | Nizhegorodskaja | Burevestnik         |            | rural          | 16   |
|                     | Samarskaja      | Tol'jatti           | 719514     | 500-999,9      | 49   |
|                     | Samarskaja      | Novokujbyshevsk     | 108449     | 100-499,9      | 26   |
|                     | Samarskaja      | Oktjabr'sk          | 27244      | less than 49,9 | 15   |
|                     | Samarskaja      | Ekaterinovka        |            | rural          | 17   |
|                     | Samarskaja      | Nikolaevka          |            | rural          | 16   |
|                     | Ul'janovskaja   | Dimitrovgrad        | 122549     | 100-499,9      | 25   |
|                     | Ul'janovskaja   | Novoul'janovsk      | 16032      | less than 49,9 | 15   |
|                     | Ul'janovskaja   | Barysh              | 17149      | less than 49,9 | 14   |
|                     | Ul'janovskaja   | Urzhumskoe          |            | rural          | 16   |
|                     | Ul'janovskaja   | Ozerki              |            | rural          | 16   |
| TOTAL               |                 |                     |            |                | 341  |
| Urals               | Sverdlovskaja   | Ekaterinburg        | 1350136    | 1,000 Plus     | 28   |
|                     | Sverdlovskaja   | Asbest              | 68914      | 50-99,9        | 20   |
|                     | Sverdlovskaja   | Revda               | 61890      | less than 49,9 | 18   |
|                     | Sverdlovskaja   | Borodulino          |            | rural          | 11   |
|                     | Cheljabinskaja  | Magnitogorsk        | 408401     | 100-499,9      | 28   |
|                     | Cheljabinskaja  | Chebarkul'          | 42338      | less than 49,9 | 16   |
|                     | Cheljabinskaja  | Bobrovka            |            | rural          | 14   |
| TOTAL               |                 |                     |            |                | 135  |
| Siberia             | Irkutskaja      | Irkutsk             | 587225     | 500-999,9      | 29   |
|                     | Irkutskaja      | Cheremhovo          | 52650      | less than 49,9 | 14   |
|                     | Irkutskaja      | Urik                |            | rural          | 15   |
|                     | Novosibirskaja  | Novosibirsk         | 1473737    | 1,000 Plus     | 26   |
|                     | Novosibirskaja  | Berdsk              | 97288      | 50-99,9        | 17   |
|                     | Novosibirskaja  | Iskitim             | 60072      | less than 49,9 | 14   |
|                     | Novosibirskaja  | Novolugovoe         |            | rural          | 16   |
|                     | Tomskaja        | Seversk             | 108466     | 100-499,9      | 43   |
|                     | Tomskaja        | Asino               | 25614      | less than 49,9 | 14   |
|                     | Tomskaja        | Zonal'naja stancija |            | rural          | 14   |
|                     | Tomskaja        | Kislovka            |            | rural          | 15   |
| TOTAL               |                 |                     |            |                | 217  |
| Far-East            | Primorskij kraj | Vladivostok         | 592069     | 500-999,9      | 19   |
|                     | Primorskij kraj | Ussurijsk           | 157946     | 100-499,9      | 15   |
|                     | Primorskij kraj | Fokino              | 23683      | less than 49,9 | 22   |
|                     | Primorskij kraj | Trudovoe            |            | rural          | 16   |
| TOTAL               |                 |                     |            |                | 72   |
| SAMPLE TOTAL        |                 |                     |            |                | 1601 |



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### *STAGE 3: RANDOM ROUTES (SP)*

#### Urban locations

- (a) Administrative divisions (rajons) within settlements

In every selected urban settlement a list of all administrative divisions (rajons) was drawn to be used for the selection of SPs (random routes).

- (b) Random Routes

At this stage routes (sampling points) were selected with equal probability within each selected rajon. The following procedure is applied: sampling points (routes) are selected systematically from an alphabetic list of all streets in the selected rajon with a random start and a selection interval which was calculated by dividing the number of all streets in the selected rajon by the number of sampling points (routes) allocated to the given settlement minus one. In large cities, routes were calculated depending on the type of districts (industrial, sleeping, mixed, etc.).

#### Rural locations

In a selected rural location an interviewer located a building/facility that is serving the public in those settlements (e.g. an administrative building, bus stop, school, etc.). That public building or facility then acted as the starting point for a random route.

### *STAGE 4: HOUSEHOLDS*

As a rule, 5-7 interviews were conducted in each sampling points (route). Households were selected using the random route method with a pre-determined starting point.

The following rules for random selection of households were applied (only some of these rules are listed):

- In the first house, the selection of a household begins in the staircase number one, etc.
- In multi-storey houses floors are classified as lower, middle and high, and in the first multi-storey house the selection of a household begins at low floors, etc.
- When a floor is selected, the selection of a household begins with the left-most flat and continues anti-clock, etc.

In rural locations the selection of households began from the centre of a village (e.g. a bus stop, post-office, shop, etc.) and proceeded with the interval of 3 houses.

#### *Rules of the next household selection (substitution)*

A next household address was selected by the following rule:

- n+1 - Impossible to make a contact with the household "n"
- The household "n" refused to co-operate

- n+5
- No one is available at the address “n”, after up to three calls back are made to establish a contact;
  - A respondent in the household “n” fits the control quota but was absent, after up to three calls back are made to establish a contact (only in the process of repairing the sample);
  - A respondent was interviewed in the household “n”

### *STAGE 5: RESPONDENTS*

In each household only one respondent was interviewed.

One male or female per household was interviewed who complies with the following criteria:

- Aged 18+;
- Agreed to participate;
- Had closest date of birthday to the date of an interview among all the members of the household (including those who are absent);

The following persons were not interviewed:

- Interviewer’s relatives or acquaintances
- People who know each other, or who are relatives
- Guests, friends, etc. of the flat/house owner
- Those living in the hostels of any type
- Patients at hospitals, sanatoriums etc.

No substitution of respondents within household was allowed.

The survey was conducted on weekdays and weekends. On working days, the interviews were conducted between 16.00 and 22.00. On weekends, the interviews were conducted between 10:00 and 22:00.

THREE calls-back were made to the selected household in different day-parts to ensure that reasonable effort has been made to secure the interview before moving to the next household.

The average workload per interviewer: no more than 5% of the total number of interviews.

Each respondent was assigned a unique ID number, which identified location of each interview.

### *WEIGHTING*

No weighting was applied as there were no significant discrepancies found between the sample and universe on the following distribution: region\*urban/rural\*age groups\*sex.

## QUALITY CONTROL

### FIELDWORK CONTROL

100% of the questionnaires were be visually checked by supervisors at the point of delivery by interviewers and 20% of all the respondents were be revisited by phone.

No irregularities were found.

### DATA CONTROL

The workload on data-entry was about 100 questionnaires per each coder; 10% of all questionnaires were double punched. 100% of data were subjected to logical checks.

## THE INTERVIEW

The National Survey was conducted using individual, in home, 'face-to-face' interviews. This is the standard method in Russia for interviews among the general population.

All interviewers were fully briefed on the following:

- Selection of respondents and the procedure for call backs and substitution
- Use of the questionnaire and details of filtering
- Questionnaire instructions including recording any open ended answers

All interviewers practiced conducting an interview at least five times before going into the field. All briefings were conducted by the regional field supervisors. Training was based on standard manuals and procedures, including presentation, mock interviews, field practices and tests.

Following completion of the interview, all interviewers sent the completed questionnaires, route schedules and notes to local supervisors, who then checked them, summarized and delivered them to regional supervisors for a final check before sending them to R-Research.

## DATA PROCESSING AND ANALYSIS

The codes from the questionnaires were entered into QPSMR software and then the integrated data-set was transferred into SPSS.

**FIELDWORK DETAILS**

| <b>RUSSIA</b>                              |                   |      |        |
|--|-------------------|------|--------|
| Fieldwork period                           | 04.01.12-23.01.12 |      |        |
| Sampling points (Primary Sampling Units)   | 323               |      |        |
| Interview collected                        | Total             | Male | Female |
|  | 1602              | 712  | 890    |
| Number of interviewers                     | 181               |      |        |
| Workload per one interviewer (min and max) | Min               | Max  |        |
|  | 3                 | 30   |        |
| Average workload per one interviewer       | 9                 |      |        |

| <b>CENTRAL</b>                             |                     |      |        |
|--|---------------------|------|--------|
| Fieldwork period                           | 08.01.2012-23.01.12 |      |        |
| Sampling points (Primary Sampling Units)   | 90                  |      |        |
| Interview collected                        | Total               | Male | Female |
|  | 436                 | 197  | 239    |
| Number of interviewers                     | 36                  |      |        |
| Workload per one interviewer (min and max) | Min                 | Max  |        |
|  | 5                   | 30   |        |
| Average workload per one interviewer       | 12                  |      |        |

| <b>NORTH-WEST</b>                          |                       |      |        |
|--|-----------------------|------|--------|
| Fieldwork period                           | 10.01.2012-23.01.2012 |      |        |
| Sampling points (Primary Sampling Units)   | 5                     |      |        |
| Interview collected                        | Total                 | Male | Female |
|  | 158                   | 71   | 87     |
| Number of interviewers                     | 20                    |      |        |
| Workload per one interviewer (min and max) | Min                   | Max  |        |
|  | 3                     | 17   |        |
| Average workload per one interviewer       | 7                     |      |        |

| <b>SOUTH</b>                               |                  |      |        |
|--|------------------|------|--------|
| Fieldwork period                           | 04.01-14.01.2012 |      |        |
| Sampling points (Primary Sampling Units)   | 48               |      |        |
| Interview collected                        | Total            | Male | Female |
|  | 242              | 110  | 132    |
| Number of interviewers                     | 23               |      |        |
| Workload per one interviewer (min and max) | Min              | Max  |        |
|  | 5                | 27   |        |
| Average workload per one interviewer       | 11               |      |        |

| <b>PRIVOLGIYE (VOLGA)</b>                  |                         |      |        |
|--|-------------------------|------|--------|
| Fieldwork period                           | 04.01.2012 - 23.01.2011 |      |        |
| Sampling points (Primary Sampling Units)   | 67                      |      |        |
| Interview collected                        | Total                   | Male | Female |
|  | 341                     | 138  | 203    |
| Number of interviewers                     | 42                      |      |        |
| Workload per one interviewer (min and max) | Min                     | Max  |        |
|  | 5                       | 26   |        |
| Average workload per one interviewer       | 8                       |      |        |

| <b>URALS</b>                               |                  |      |        |
|--|------------------|------|--------|
| Fieldwork period                           | 04.01-23.01.2012 |      |        |
| Sampling points (Primary Sampling Units)   | 28               |      |        |
| Interview collected                        | Total            | Male | Female |
|  | 135              | 63   | 72     |
| Number of interviewers                     | 14               |      |        |
| Workload per one interviewer (min and max) | Min              | Max  |        |
|  | 5                | 25   |        |
| Average workload per one interviewer       | 10               |      |        |

| <b>SIBERIA</b>                             |                    |      |        |
|--|--------------------|------|--------|
| Fieldwork period                           | 7.01.12 - 23.01.12 |      |        |
| Sampling points (Primary Sampling Units)   | 44                 |      |        |
| Interview collected                        | Total              | Male | Female |
|  | 217                | 99   | 118    |
| Number of interviewers                     | 36                 |      |        |
| Workload per one interviewer (min and max) | Min                | Max  |        |
|  | 4                  | 14   |        |
| Average workload per one interviewer       | 6                  |      |        |

| <b>FAR-EAST</b>                            |                  |      |        |
|--|------------------|------|--------|
| Fieldwork period                           | 10.01-23.01.2012 |      |        |
| Sampling points (Primary Sampling Units)   | 14               |      |        |
| Interview collected                        | Total            | Male | Female |
|  | 72               | 34   | 38     |
| Number of interviewers                     | 10               |      |        |
| Workload per one interviewer (min and max) | Min              | Max  |        |
|  | 5                | 10   |        |
| Average workload per one interviewer       | 5                |      |        |

**RESPONSE RATE**

RR1 (minimal response rate) as defined by “Standard Definitions: Final Dispositions of Case Codes and Outcome Rates for Surveys, Revised 2009” by The American Association For Public Opinion Research.

|   |            |
|---|------------|
| <b>Russia</b>   | <b>50%</b> |
|   |            |
| Reasons   | N          |
| (I) Interview achieved  | 1604       |
| Reason of non-contact   |            |
| (R) Eligible respondent refused to cooperate                  | 656        |
| (NC) Entry cannot be gained (entrance locked)                 | 665        |
| (NC) Eligible household cannot be reached after 3 calls-back  | 224        |
| (NC) Eligible respondent cannot be reached after 3 calls-back | 91         |
| Vacant property   | 14         |

|   |            |
|---|------------|
| <b>Central</b>  | <b>49%</b> |
|   |            |
| Reasons   | N          |
| (I) Interview achieved  | 437        |
| Reason of non-contact   |            |
| (R) Eligible respondent refused to cooperate                  | 110        |
| (NC) Entry cannot be gained (entrance locked)                 | 265        |
| (NC) Eligible household cannot be reached after 3 calls-back  | 46         |
| (NC) Eligible respondent cannot be reached after 3 calls-back | 25         |
| Vacant property   | 1          |

|   |            |
|---|------------|
| <b>North-West</b>   | <b>47%</b> |
|   |            |
| Reasons   | N          |
| (I) Interview achieved  | 158        |
| Reason of non-contact   |            |
| (R) Eligible respondent refused to cooperate                  | 84         |
| (NC) Entry cannot be gained (entrance locked)                 | 48         |
| (NC) Eligible household cannot be reached after 3 calls-back  | 36         |
| (NC) Eligible respondent cannot be reached after 3 calls-back | 7          |
| Vacant property   | 0          |

|   |            |
|---|------------|
| <b>South</b>  | <b>44%</b> |
|   |            |
| Reasons   | N          |
| (I) Interview achieved  | 244        |
| Reason of non-contact   |            |
| (R) Eligible respondent refused to cooperate                  | 188        |
| (NC) Entry cannot be gained (entrance locked)                 | 95         |
| (NC) Eligible household cannot be reached after 3 calls-back  | 15         |
| (NC) Eligible respondent cannot be reached after 3 calls-back | 10         |
| Vacant property   | 13         |

|   |            |
|---|------------|
| <b>Privolgiye (Volga)</b>                                     | <b>56%</b> |
|   |            |
| Reasons   | N          |
| (I) Interview achieved  | 341        |
| Reason of non-contact   |            |
| (R) Eligible respondent refused to cooperate                  | 74         |
| (NC) Entry cannot be gained (entrance locked)                 | 105        |
| (NC) Eligible household cannot be reached after 3 calls-back  | 76         |
| (NC) Eligible respondent cannot be reached after 3 calls-back | 18         |
| Vacant property   | 0          |

|   |            |
|---|------------|
| <b>Urals</b>  | <b>49%</b> |
|   |            |
| Reasons   | N          |
| (I) Interview achieved  | 135        |
| Reason of non-contact   |            |
| (R) Eligible respondent refused to cooperate                  | 50         |
| (NC) Entry cannot be gained (entrance locked)                 | 53         |
| (NC) Eligible household cannot be reached after 3 calls-back  | 25         |
| (NC) Eligible respondent cannot be reached after 3 calls-back | 11         |
| Vacant property   | 0          |

|   |            |
|---|------------|
| <b>Siberia</b>  | <b>46%</b> |
|   |            |
| Reasons   | N          |
| (I) Interview achieved  | 217        |
| Reason of non-contact   |            |
| (R) Eligible respondent refused to cooperate                  | 125        |
| (NC) Entry cannot be gained (entrance locked)                 | 83         |
| (NC) Eligible household cannot be reached after 3 calls-back  | 26         |
| (NC) Eligible respondent cannot be reached after 3 calls-back | 20         |
| Vacant property   | 0          |

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|   |            |
|---|------------|
| <b>Far-East</b>   | <b>64%</b> |
|   |            |
| Reasons   | N          |
| (I) Interview achieved  | 72         |
| Reason of non-contact   |            |
| (R) Eligible respondent refused to cooperate                  | 25         |
| (NC) Entry cannot be gained (entrance locked)                 | 16         |
| (NC) Eligible household cannot be reached after 3 calls-back  | 0          |
| (NC) Eligible respondent cannot be reached after 3 calls-back | 0          |
| Vacant property   | 0          |



## SAMPLE PERFORMANCE

| REGIONS          | UNIVERSE |        |       |       |        |       | SAMPLE |        |       |       |        |       | UNIVERSE-SAMPLE |        |       |       |        |       |
|------------------|----------|--------|-------|-------|--------|-------|--------|--------|-------|-------|--------|-------|-----------------|--------|-------|-------|--------|-------|
|                  | Urban    |        |       | Rural |        |       | Urban  |        |       | Rural |        |       | Urban           |        |       | Rural |        |       |
|                  | Male     | Female | Total | Male  | Female | Total | Male   | Female | Total | Male  | Female | Total | Male            | Female | Total | Male  | Female | Total |
| Central          |          |        |       |       |        |       |        |        |       |       |        |       |                 |        |       |       |        |       |
| 18-24            | 15.6%    | 12.2%  | 13.7% | 12.2% | 9.3%   | 10.6% | 15.9%  | 12.9%  | 14.2% | 10.5% | 10.4%  | 10.5% | -0.4%           | -0.7%  | -0.5% | 1.7%  | -1.2%  | 0.1%  |
| 25-34            | 20.1%    | 16.0%  | 17.9% | 16.3% | 12.7%  | 14.4% | 19.7%  | 16.5%  | 17.9% | 10.5% | 14.6%  | 12.8% | 0.3%            | -0.4%  | -0.1% | 5.8%  | -1.9%  | 1.6%  |
| 35-44            | 21.4%    | 18.5%  | 19.8% | 21.7% | 16.3%  | 18.7% | 21.7%  | 19.1%  | 20.2% | 28.9% | 20.8%  | 24.4% | -0.3%           | -0.5%  | -0.4% | -7.3% | -4.6%  | -5.7% |
| 45-54            | 19.6%    | 18.9%  | 19.2% | 19.8% | 15.6%  | 17.5% | 19.7%  | 18.0%  | 18.8% | 18.4% | 18.8%  | 18.6% | -0.1%           | 0.9%   | 0.4%  | 1.4%  | -3.1%  | -1.1% |
| 55-64            | 11.5%    | 13.1%  | 12.4% | 12.4% | 13.8%  | 13.2% | 11.5%  | 13.4%  | 12.5% | 13.2% | 10.4%  | 11.6% | 0.0%            | -0.3%  | -0.2% | -0.8% | 3.4%   | 1.5%  |
| 65+              | 11.9%    | 21.2%  | 17.0% | 17.6% | 32.3%  | 25.7% | 11.5%  | 20.1%  | 16.2% | 18.4% | 25.0%  | 22.1% | 0.4%            | 1.1%   | 0.8%  | -0.9% | 7.3%   | 3.6%  |
| Total Central    | 100%     | 100%   | 100%  | 100%  | 100%   | 100%  | 100%   | 100%   | 100%  | 100%  | 100%   | 100%  | 0%              | 0%     | 0%    | 0%    | 0%     | 0%    |
| North-West       |          |        |       |       |        |       |        |        |       |       |        |       |                 |        |       |       |        |       |
| 18-24            | 17.3%    | 13.0%  | 14.9% | 14.5% | 10.2%  | 12.2% | 15.5%  | 12.5%  | 13.8% | 15.4% | 13.3%  | 14.3% | 1.8%            | 0.5%   | 1.0%  | -0.9% | -3.2%  | -2.1% |
| 25-34            | 20.0%    | 16.2%  | 17.9% | 17.0% | 13.5%  | 15.2% | 22.4%  | 18.1%  | 20.0% | 15.4% | 13.3%  | 14.3% | -2.4%           | -1.9%  | -2.1% | 1.6%  | 0.2%   | 0.9%  |
| 35-44            | 20.9%    | 18.6%  | 19.7% | 22.6% | 18.2%  | 20.3% | 19.0%  | 20.8%  | 20.0% | 23.1% | 13.3%  | 17.9% | 2.0%            | -2.2%  | -0.3% | -0.4% | 4.8%   | 2.4%  |
| 45-54            | 19.9%    | 19.8%  | 19.9% | 21.2% | 18.0%  | 19.5% | 22.4%  | 18.1%  | 20.0% | 23.1% | 20.0%  | 21.4% | -2.5%           | 1.8%   | -0.1% | -1.9% | -2.0%  | -1.9% |
| 55-64            | 11.1%    | 12.5%  | 11.9% | 10.6% | 12.1%  | 11.4% | 12.1%  | 12.5%  | 12.3% | 7.7%  | 13.3%  | 10.7% | -1.0%           | 0.0%   | -0.4% | 2.9%  | -1.3%  | 0.7%  |
| 65+              | 10.7%    | 19.8%  | 15.8% | 14.0% | 28.1%  | 21.5% | 8.6%   | 18.1%  | 13.8% | 15.4% | 26.7%  | 21.4% | 2.1%            | 1.8%   | 1.9%  | -1.4% | 1.4%   | 0.0%  |
| Total North-West | 100%     | 100%   | 100%  | 100%  | 100%   | 100%  | 100%   | 100%   | 100%  | 100%  | 100%   | 100%  | 0%              | 0%     | 0%    | 0%    | 0%     | 0%    |
| South            |          |        |       |       |        |       |        |        |       |       |        |       |                 |        |       |       |        |       |
| 18-24            | 19.0%    | 15.3%  | 17.0% | 16.5% | 14.2%  | 15.3% | 20.3%  | 13.8%  | 16.4% | 13.6% | 16.7%  | 15.3% | -1.3%           | 1.5%   | 0.6%  | 2.9%  | -2.5%  | 0.0%  |
| 25-34            | 19.8%    | 17.1%  | 18.3% | 20.2% | 17.7%  | 18.9% | 18.6%  | 19.5%  | 19.2% | 20.5% | 18.5%  | 19.4% | 1.2%            | -2.4%  | -0.9% | -0.2% | -0.8%  | -0.5% |
| 35-44            | 20.2%    | 18.6%  | 19.3% | 22.5% | 19.7%  | 21.0% | 22.0%  | 17.2%  | 19.2% | 22.7% | 20.4%  | 21.4% | -1.9%           | 1.4%   | 0.1%  | -0.2% | -0.7%  | -0.4% |
| 45-54            | 18.2%    | 17.8%  | 17.9% | 17.4% | 15.9%  | 16.6% | 16.9%  | 18.4%  | 17.8% | 15.9% | 18.5%  | 17.3% | 1.2%            | -0.6%  | 0.1%  | 1.5%  | -2.6%  | -0.8% |
| 55-64            | 10.9%    | 12.5%  | 11.7% | 10.4% | 12.2%  | 11.4% | 11.9%  | 11.5%  | 11.6% | 13.6% | 7.4%   | 10.2% | -1.0%           | 1.0%   | 0.1%  | -3.2% | 4.8%   | 1.2%  |
| 65+              | 12.0%    | 18.7%  | 15.7% | 13.0% | 20.3%  | 16.9% | 10.2%  | 19.5%  | 15.8% | 13.6% | 18.5%  | 16.3% | 1.8%            | -0.8%  | -0.1% | -0.7% | 1.8%   | 0.6%  |
| Total South      | 100%     | 100%   | 100%  | 100%  | 100%   | 100%  | 100%   | 100%   | 100%  | 100%  | 100%   | 100%  | 0%              | 0%     | 0%    | 0%    | 0%     | 0%    |

| REGIONS            | UNIVERSE |        |       |       |        |       | SAMPLE |        |       |       |        |       | UNIVERSE-SAMPLE |        |       |       |        |       |
|--------------------|----------|--------|-------|-------|--------|-------|--------|--------|-------|-------|--------|-------|-----------------|--------|-------|-------|--------|-------|
|                    | Urban    |        |       | Rural |        |       | Urban  |        |       | Rural |        |       | Urban           |        |       | Rural |        |       |
|                    | Male     | Female | Total | Male  | Female | Total | Male   | Female | Total | Male  | Female | Total | Male            | Female | Total | Male  | Female | Total |
| Privolzhskiy       |          |        |       |       |        |       |        |        |       |       |        |       |                 |        |       |       |        |       |
| 18-24              | 16.5%    | 14.0%  | 15.1% | 12.4% | 9.9%   | 11.1% | 16.2%  | 13.4%  | 14.7% | 15.9% | 11.3%  | 13.4% | 0.3%            | 0.6%   | 0.4%  | -3.5% | -1.4%  | -2.3% |
| 25-34              | 20.1%    | 16.7%  | 18.2% | 18.1% | 14.7%  | 16.3% | 20.7%  | 17.9%  | 19.2% | 18.2% | 17.0%  | 17.5% | -0.6%           | -1.2%  | -1.0% | -0.1% | -2.3%  | -1.2% |
| 35-44              | 21.5%    | 19.2%  | 20.2% | 24.3% | 18.8%  | 21.4% | 20.7%  | 20.1%  | 20.4% | 20.5% | 17.0%  | 18.6% | 0.8%            | -1.0%  | -0.2% | 3.9%  | 1.8%   | 2.8%  |
| 45-54              | 20.2%    | 19.3%  | 19.7% | 19.2% | 16.1%  | 17.5% | 20.7%  | 18.7%  | 19.6% | 20.5% | 13.2%  | 16.5% | -0.6%           | 0.6%   | 0.1%  | -1.2% | 2.9%   | 1.0%  |
| 55-64              | 10.9%    | 12.1%  | 11.6% | 11.1% | 12.6%  | 11.9% | 11.7%  | 11.2%  | 11.4% | 9.1%  | 18.9%  | 14.4% | -0.8%           | 0.9%   | 0.1%  | 2.1%  | -6.3%  | -2.5% |
| 65+                | 10.9%    | 18.8%  | 15.3% | 14.8% | 27.9%  | 21.8% | 9.9%   | 18.7%  | 14.7% | 15.9% | 22.6%  | 19.6% | 1.0%            | 0.1%   | 0.6%  | -1.1% | 5.3%   | 2.2%  |
| Total Privolzhskiy | 100%     | 100%   | 100%  | 100%  | 100%   | 100%  | 100%   | 100%   | 100%  | 100%  | 100%   | 100%  | 0%              | 0%     | 0%    | 0%    | 0%     | 0%    |
| Ural               |          |        |       |       |        |       |        |        |       |       |        |       |                 |        |       |       |        |       |
| 18-24              | 17.1%    | 14.6%  | 15.7% | 14.0% | 11.9%  | 12.9% | 15.7%  | 15.3%  | 15.5% | 15.4% | 8.3%   | 12.0% | 1.4%            | -0.7%  | 0.3%  | -1.4% | 3.6%   | 0.9%  |
| 25-34              | 21.5%    | 17.9%  | 19.5% | 18.4% | 15.5%  | 16.9% | 21.6%  | 20.3%  | 20.9% | 23.1% | 8.3%   | 16.0% | -0.1%           | -2.5%  | -1.4% | -4.7% | 7.2%   | 0.9%  |
| 35-44              | 21.6%    | 19.2%  | 20.3% | 23.6% | 19.7%  | 21.5% | 21.6%  | 16.9%  | 19.1% | 23.1% | 25.0%  | 24.0% | 0.0%            | 2.3%   | 1.2%  | 0.5%  | -5.3%  | -2.5% |
| 45-54              | 20.3%    | 19.7%  | 20.0% | 21.4% | 18.6%  | 19.9% | 19.6%  | 20.3%  | 20.0% | 23.1% | 16.7%  | 20.0% | 0.7%            | -0.7%  | 0.0%  | -1.7% | 1.9%   | -0.1% |
| 55-64              | 10.0%    | 11.4%  | 10.8% | 10.6% | 11.9%  | 11.3% | 11.8%  | 10.2%  | 10.9% | 7.7%  | 16.7%  | 12.0% | -1.8%           | 1.3%   | -0.1% | 2.9%  | -4.8%  | -0.7% |
| 65+                | 9.5%     | 17.2%  | 13.7% | 12.1% | 22.5%  | 17.6% | 9.8%   | 16.9%  | 13.6% | 7.7%  | 25.0%  | 16.0% | -0.3%           | 0.3%   | 0.1%  | 4.4%  | -2.5%  | 1.6%  |
| Total Ural         | 100%     | 100%   | 100%  | 100%  | 100%   | 100%  | 100%   | 100%   | 100%  | 100%  | 100%   | 100%  | 0%              | 0%     | 0%    | 0%    | 0%     | 0%    |
| Siberian           |          |        |       |       |        |       |        |        |       |       |        |       |                 |        |       |       |        |       |
| 18-24              | 18.7%    | 15.8%  | 17.1% | 14.3% | 12.3%  | 13.3% | 17.8%  | 16.7%  | 17.2% | 17.9% | 12.5%  | 15.0% | 0.9%            | -0.8%  | -0.1% | -3.5% | -0.2%  | -1.7% |
| 25-34              | 21.1%    | 17.7%  | 19.2% | 18.4% | 16.0%  | 17.1% | 21.9%  | 16.7%  | 19.1% | 17.9% | 15.6%  | 16.7% | -0.8%           | 1.0%   | 0.1%  | 0.5%  | 0.4%   | 0.5%  |
| 35-44              | 20.6%    | 18.5%  | 19.5% | 22.9% | 19.9%  | 21.3% | 20.5%  | 21.4%  | 21.0% | 17.9% | 18.8%  | 18.3% | 0.1%            | -2.9%  | -1.6% | 5.0%  | 1.1%   | 3.0%  |
| 45-54              | 19.7%    | 19.3%  | 19.5% | 21.6% | 19.3%  | 20.4% | 20.5%  | 15.5%  | 17.8% | 21.4% | 15.6%  | 18.3% | -0.9%           | 3.9%   | 1.7%  | 0.2%  | 3.7%   | 2.1%  |
| 55-64              | 10.0%    | 11.5%  | 10.9% | 10.3% | 11.4%  | 10.9% | 9.6%   | 11.9%  | 10.8% | 10.7% | 15.6%  | 13.3% | 0.5%            | -0.4%  | 0.0%  | -0.4% | -4.3%  | -2.5% |
| 65+                | 9.8%     | 17.1%  | 13.8% | 12.4% | 21.1%  | 17.0% | 9.6%   | 17.9%  | 14.0% | 14.3% | 21.9%  | 18.3% | 0.2%            | -0.7%  | -0.2% | -1.8% | -0.8%  | -1.3% |
| Total Siberian     | 100%     | 100%   | 100%  | 100%  | 100%   | 100%  | 100%   | 100%   | 100%  | 100%  | 100%   | 100%  | 0%              | 0%     | 0%    | 0%    | 0%     | 0%    |
| Far East           |          |        |       |       |        |       |        |        |       |       |        |       |                 |        |       |       |        |       |
| 18-24              | 19.1%    | 14.9%  | 16.9% | 19.8% | 13.5%  | 16.7% | 19.2%  | 13.3%  | 16.1% | 25.0% | 12.5%  | 18.8% | -0.1%           | 1.6%   | 0.8%  | -5.2% | 1.0%   | -2.1% |
| 25-34              | 21.7%    | 19.0%  | 20.2% | 20.0% | 18.2%  | 19.1% | 23.1%  | 20.0%  | 21.4% | 12.5% | 12.5%  | 12.5% | -1.4%           | -1.0%  | -1.2% | 7.5%  | 5.7%   | 6.6%  |
| 35-44              | 20.8%    | 18.9%  | 19.8% | 21.7% | 20.8%  | 21.2% | 15.4%  | 20.0%  | 17.9% | 25.0% | 12.5%  | 18.8% | 5.4%            | -1.1%  | 2.0%  | -3.3% | 8.3%   | 2.5%  |
| 45-54              | 20.2%    | 20.7%  | 20.5% | 20.3% | 20.7%  | 20.5% | 15.4%  | 23.3%  | 19.6% | 25.0% | 25.0%  | 25.0% | 4.8%            | -2.6%  | 0.8%  | -4.7% | -4.3%  | -4.5% |
| 55-64              | 10.9%    | 12.8%  | 11.9% | 10.2% | 12.2%  | 11.2% | 19.2%  | 13.3%  | 16.1% | 0.0%  | 25.0%  | 12.5% | -8.3%           | -0.5%  | -4.2% | 10.2% | -12.8% | -1.3% |
| 65+                | 7.4%     | 13.7%  | 10.7% | 8.1%  | 14.7%  | 11.4% | 7.7%   | 10.0%  | 8.9%  | 12.5% | 12.5%  | 12.5% | -0.3%           | 3.7%   | 1.8%  | -4.4% | 2.2%   | -1.1% |
| Total Far East     | 100%     | 100%   | 100%  | 100%  | 100%   | 100%  | 100%   | 100%   | 100%  | 100%  | 100%   | 100%  | 0%              | 0%     | 0%    | 0%    | 0%     | 0%    |