Attitudes to Russia's Military Operation in Ukraine
Methodological and technical report
Wave 1

Methodology
a. Method: CATI
b. Fieldwork timing: **March 11–12, 2022**
c. Total number of interviewers and man-hours: **213** interviewers, **1,139.5 hours**
d. Length of one interview: **18 min. 16 sec**.
e. Total number of refusals: **10,711**
f. Reasons for refusals: *NOT IDENTIFIED*
g. Terminated interviews: **1,187**
h. Hypothesis on possible systematic errors/ socially approved responses. *We have a hypothesis that support of the invasion and positive evaluation of Putin's activities are a socially approved response; however, this hasn't been verified and is not statistically confirmed.*
i. Evaluations of tools (questionnaire). *The questionnaire should be abridged.*

Technical report.
a. Sample methodology. *RDD based on Rossvyaz (The Federal Agency of Communication) data, stratified by federal districts.*
b. Detailed information on percentages of responses, including tabulation of failed interview attempts with indication of reasons for lack of responses (e.g. respondent's refusal, refusal per procuration, impossibility to find the eligible respondent etc.).
726 people proved to be not eligible for the survey (under 18 yo, non-citizens of Russia), 726 voicemails.
c. Brief report on any research procedures, including any practical difficulties during the study: *encountered no difficulties*.
d. Estimated sample error: **2.4%** at **95%** confidence interval.
e. Full explanation of weighting scheme, including details on creation and use of weight coefficients, as well as demographics used as a base for weight coefficients (i.e. age, gender and education distribution of the population);
a. The array has been reweighted by gender and federal district. Reweighting coefficients have been calculated using Federal State Statistics Service data on sociodemographic and territorial population structure in Russia as of 01.01.2021. Gender weights have been calculated using gender composition of adult population across Russia regardless of gender distribution by federal district. Weights for federal districts have been calculated using the size of adult population across all federal districts. For calculation purposes, weight coefficients have been rounded to two decimal places. Weight coefficients have been calculated using the following formula:

$$\frac{\alpha}{\beta} = \mathrm{X}$$

where X is weight coefficient, α is share of respondents in the sample (%, is calculated in SPSS: frequency distributions of variables "gender" and "federal district"), β is share of respondents in the general population (%, based on the Federal State Statistics Service data).
Calculation of weight coefficients by federal districts is shown in the table below:

Federal district	Share of adult population in the	Share of respondents from	Weight coefficient (X)

	district, Federal State Statistics Service (б)	the district in the sample (α)	
CFD	28%	27%	0,98
NWFD	10%	11%	1,07
SFD	11%	10%	0,93
NCFD	6%	6%	1,07
VFD	20%	20%	1,01
UFO	8%	8%	1,05
SibFD	11%	11%	1,04
FEFD	5%	5%	1,06

Calculation of weight coefficients by gender is shown in the table below:

Gender	Share of adult population of this gender, Federal State Statistics Service (б)	Share of respondents of this gender in the sample (α)	Weight coefficient (X)
Male	44,1%	52,3%	1,19
Female	55,9%	47,7%	0,85

f. Any anomalies identified during data quality control: *None*

March 13, 2022