SOCIO-POLITICAL MOODS DURING THE FULL-SCALE INVASION OF THE RUSSIAN FEDERATION'S TROOPS ON THE TERRITORY OF UKRAINE

Analytical report

March 2022
Collecting information method: self-filling of questionnaires with the mobile application.

Target group of the study: male and female, aged 18 to 60, living in cities of Ukraine with a population of 50 thousand and more.

Amount of successful interviews: 2144

Poll period: February 28th 2022, 19:45 – March 1st 2022, 14:45.
General level of subjective stress according to sex and age

- **Total**: 83%
- **Male**: 77%
- **Female**: 89%
- **18-24**: 87%
- **25-34**: 84%
- **35-44**: 83%
- **45-54**: 83%
- **55-60**: 78%

The survey has been conducted by the research company Gradus Research with the method of self-filling of the questionnaire in the mobile application. Online panel Gradus displays the population structure of cities with more than 50,000 inhabitants aged 18-60 by sex, age, size of the city and region. Field period: February 28, 2022 (19:45) - March 1, 2022 (14:45). Sample size: 2144 respondents.
CAUSES OF NERVOUSNESS AND STRESS

General reasons of nervousness or stress

Base: respondents who have experienced stress or nervousness in the last few weeks, N = 1730

<table>
<thead>
<tr>
<th>Reason</th>
<th>January, 2022</th>
<th>February, 2022</th>
<th>March, 2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full-scale invasion of Russia*</td>
<td>85%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Socio-political situation in the country</td>
<td>34%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Financial difficulties</td>
<td>27%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>The state of health of loved ones</td>
<td>17%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>The state of own health</td>
<td>14%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Work and work issues</td>
<td>10%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unemployment</td>
<td>10%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Family issues and relationships</td>
<td>9%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>COVID-19 pandemic, quarantine</td>
<td>8%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Communication with friends, acquaintances</td>
<td>5%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Romantic relationships</td>
<td>3%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Alternative has been added in last wave

TOP-10 aspects of full-scale invasion of Russia, that caused nervousness or stress

Base: respondents who has been nervous about the full-scale war with Russia, N = 1478

<table>
<thead>
<tr>
<th>Reason</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Safety of loved ones</td>
<td>84%</td>
</tr>
<tr>
<td>Death risk during hostilities</td>
<td>55%</td>
</tr>
<tr>
<td>Loss of income source/work</td>
<td>32%</td>
</tr>
<tr>
<td>Problems with food delivery</td>
<td>30%</td>
</tr>
<tr>
<td>Problems with meds</td>
<td>20%</td>
</tr>
<tr>
<td>Wounds received during the war</td>
<td>18%</td>
</tr>
<tr>
<td>Connection issues with friends / acquaintances</td>
<td>18%</td>
</tr>
<tr>
<td>Lack of opportunity to leave your region/city</td>
<td>17%</td>
</tr>
<tr>
<td>Problems with cash withdrawal</td>
<td>15%</td>
</tr>
<tr>
<td>Fear of what expect in new settlement in Ukraine</td>
<td>10%</td>
</tr>
</tbody>
</table>

© 2022 Gradus Research Plus
UKRAINIANS ACTIONS DURING THE WAR
INFLUENCE OF WAR RUSSIA WITH UKRAINE ON UKRAINIANS* LIVES

**INFLUENCE OF WAR RUSSIA WITH UKRAINE ON UKRAINIANS’ LIVES**

**Life change due to war**
- **27%** Had changed radically
- **45%** Had changed significantly
- **12%** Slightly changed
- **5%** Hasn’t changed
- **11%** Hard to say

72% life has changed (radically + significantly)

**Location change due to war**
- **13%** Left their homes
- **83%** Stayed at homes
- **4%** Hard to say

**Relocation, moving**
- **39%** Relocation to another region in Ukraine
- **36%** Relocation inside region
- **15%** Relocation abroad
- **1%** Other
- **6%** Hard to say

Base: all respondents, N = 2144
Base: respondents whose lives have changed significantly or radically due to Russia’s war against Ukraine, N = 1551
Base: respondents who relocate, N = 197

*Ukrainians - residents of cities with population 50 thousand and more, aged 18-60 years, who use smartphones

The survey has been conducted by the research company Gradus Research with the method of self-filling of the questionnaire in the mobile application. Online panel Gradus displays the population structure of cities with more than 50,000 inhabitants aged 18-60 by sex, age, size of the city and region. Field period: February 28, 2022 (19:45) - March 1, 2022 (14:45). Sample size: 2144 respondents

© 2022 Gradus Research Plus
The survey has been conducted by the research company Gradus Research with the method of self-filling of the questionnaire in the mobile application. Online panel Gradus displays the population structure of cities with more than 50,000 inhabitants aged 18-60 by sex, age, size of the city and region. Field period: February 28, 2022 (19:45) - March 1, 2022 (14:45). Sample size: 2144 respondents.
PERCEPTION OF THE SITUATION OF A FULL-SCALE WAR WITH RUSSIA
VICTORY OF UKRAINE

Confidence in Ukraine's ability to repel Russia's invasion:

- Sure (absolutely+mostly) 82%
- Not sure (mostly+at all) 8%
- Hard to say 10%

Guarantees of Ukraine's victory:

- The power of Armed Forces of Ukraine 63%
- Cohesion and resistance of Ukrainian society 61%
- West military support 58%
- Further strengthening of sanctions imposed on the Russian Federation by countries around the world 49%
- Demoralization of Russian army 40%
- Unite of all country political forces for winning 39%
- Hard to say 14%

The survey has been conducted by the research company Gradus Research with the method of self-filling of the questionnaire in the mobile application. Online panel Gradus displays the population structure of cities with more than 50,000 inhabitants aged 18-60 by sex, age, size of the city and region. Field period: February 28, 2022 (19:45) - March 1, 2022 (14:45). Sample size: 2144 respondents.

© 2022 Gradus Research Plus
CONFIDENCE IN UKRAINE'S ABILITY TO REPEL RUSSIA'S INVASION
by region

The survey has been conducted by the research company Gradus Research with the method of self-filling of the questionnaire in the mobile application. Online panel Gradus displays the population structure of cities with more than 50,000 inhabitants aged 18-60 by sex, age, size of the city and region. Field period: February 28, 2022 (19:45) - March 1, 2022 (14:45). Sample size: 2144 respondents

The survey has been conducted by the research company Gradus Research with the method of self-filling of the questionnaire in the mobile application. Online panel Gradus displays the population structure of cities with more than 50,000 inhabitants aged 18-60 by sex, age, size of the city and region. Field period: February 28, 2022 (19:45) - March 1, 2022 (14:45). Sample size: 2144 respondents

© 2022 Gradus Research Plus
PERCEPTION OF UKRAINIAN COHESION

by region

The survey has been conducted by the research company Gradus Research with the method of self-filling of the questionnaire in the mobile application. Online panel Gradus displays the population structure of cities with more than 50,000 inhabitants aged 18-60 by sex, age, size of the city and region. Field period: February 28, 2022 (19:45) - March 1, 2022 (14:45). Sample size: 2144 respondents.
CONSEQUENCES OF THE WAR

For Ukraine:
- Ukraine will become stronger: 77%
- Ukraine will stay the same: 4%
- Ukraine will become weaker: 7%
- Other: 1%
- Hard to say: 12%

For Russia:
- World isolation: 70%
- Broken economics: 65%
- Disintegration into several separate countries: 27%
- It will not affect Russia much: 4%
- Hard to say: 11%

The survey has been conducted by the research company Gradus Research with the method of self-filling of the questionnaire in the mobile application. Online panel Gradus displays the population structure of cities with more than 50,000 inhabitants aged 18-60 by sex, age, size of the city and region. Field period: February 28, 2022 (19:45) - March 1, 2022 (14:45). Sample size: 2144 respondents.
CHANCES OF UKRAINE TO JOIN EUROPEAN UNION

- 53% Has a high chance
- 14% Has a medium chance
- 9% Has a small chance
- 19% Has no chance
- 5% Hard to say

The survey has been conducted by the research company Gradus Research with the method of self-filling of the questionnaire in the mobile application. Online panel Gradus displays the population structure of cities with more than 50,000 inhabitants aged 18-60 by sex, age, size of the city and region. Field period: February 28, 2022 (19:45) - March 1, 2022 (14:45). Sample size: 2144 respondents.
CHANGE IN ATTITUDE TOWARDS RUSSIAN FEDERATION DURING LAST WEEK AND GUILTY OF WAR

The survey has been conducted by the research company Gradus Research with the method of self-filling of the questionnaire in the mobile application. Online panel Gradus displays the population structure of cities with more than 50,000 inhabitants aged 18-60 by sex, age, size of the city and region. Field period: February 28, 2022 (19:45) - March 1, 2022 (14:45). Sample size: 2144 respondents

Change in attitude towards Russian Federation during last week

- Improved: 1%
- Hasn't changed: 81%
- Worsened: 6%
- Hard to say: 1%

Guilty of war Russian Federation against Ukraine

- Leadership of Russian Federation: 46%
- Altogether (people, leadership and elite of Russian Federation): 40%
- Elite of Russian Federation: 2%
- People of Russian Federation: 1%
- Other: 3%
- Hard to say: 8%
The best outcome of negotiations

- Peace on Ukraine terms: 47%
- Withdrawal of troops of the Russian Federation from Ukraine: 37%
- Cease-shooting: 9%
- Peace on Russian Federation terms: 1%
- Other: 1%
- Hard to say: 4%

Base: respondents who know about the negotiations, N = 2040
THE BEST SOLUTION FOR CAPTIVES

They must be an asset to exchange for our captives 41%

They must rebuild what has been destroyed 21%

They must go to military tribunal 15%

They can be redeemed by Russian relatives, and the funds should be used to rebuild Ukraine 11%

Other 1%

Hard to say 11%

The survey has been conducted by the research company Gradus Research with the method of self-filling of the questionnaire in the mobile application. Online panel Gradus displays the population structure of cities with more than 50,000 inhabitants aged 18-60 by sex, age, size of the city and region. Field period: February 28, 2022 (19:45) - March 1, 2022 (14:45). Sample size: 2144 respondents
TRUST IN INSTITUTIONS / STATESMEN AND ELECTORAL MOOD
TRUST IN INSTITUTIONS

The survey has been conducted by the research company Gradus Research with the method of self-filling of the questionnaire in the mobile application. Online panel Gradus displays the population structure of cities with more than 50,000 inhabitants aged 18-60 by sex, age, size of the city and region. Field period: February 28, 2022 (19:45) - March 1, 2022 (14:45). Sample size: 2144 respondents.
Support of the actions of the President of Ukraine Volodymyr Zelensky

The survey has been conducted by the research company Gradus Research with the method of self-filling of the questionnaire in the mobile application. Online panel Gradus displays the population structure of cities with more than 50,000 inhabitants aged 18-60 by sex, age, size of the city and region. Field period: February 28, 2022 (19:45) - March 1, 2022 (14:45). Sample size: 2144 respondents.
**REPUTATION INDEX OF VOLODYMYR ZELENSKY**

<table>
<thead>
<tr>
<th>1 min.</th>
<th>2 min.</th>
<th>3 min.</th>
<th>4 min.</th>
<th>5 min.</th>
<th>6 min.</th>
<th>7 min.</th>
</tr>
</thead>
<tbody>
<tr>
<td>24.09.21</td>
<td>01.10.21</td>
<td>07.10.21</td>
<td>22.11.21</td>
<td>27.11.21</td>
<td>03.02.22</td>
<td>01.03.22</td>
</tr>
<tr>
<td>18%</td>
<td>13%</td>
<td>14%</td>
<td>11%</td>
<td>13%</td>
<td>17%</td>
<td>63%</td>
</tr>
<tr>
<td>28%</td>
<td>25%</td>
<td>24%</td>
<td>28%</td>
<td>32%</td>
<td>31%</td>
<td>7%</td>
</tr>
<tr>
<td>40%</td>
<td>46%</td>
<td>47%</td>
<td>48%</td>
<td>45%</td>
<td>42%</td>
<td>19%</td>
</tr>
</tbody>
</table>

- **Active sympathizers**
- **Passive sympathizers**
- **Active neutrals**
- **Passive neutrals**
- **Skeptics**

**Reputation index**

- 5%  
- 11%  
- 10%  
- 13%  
- 1%  
- 6%  
- 77%  

Statistically significant differences higher / lower, compared to the previous period.

**Base:** those who know Volodymyr Zelensky, N = 814 (1 wave), N = 749 (2 wave), N = 801 (3 wave), N = 1328 (4 wave), N = 911 (5 wave), N = 881 (6 waves), N = 1890 (7 waves)

The survey has been conducted by the research company Gradus Research with the method of self-filling of the questionnaire in the mobile application. Online panel Gradus displays the population structure of cities with more than 50,000 inhabitants aged 18-60 by sex, age, size of the city and region. Field period: February 28, 2022 (19:45) - March 1, 2022 (14:45). Sample size: 2144 respondents

© 2022 Gradus Research Plus
The Index based on the electorate segmentation by the level of trust and interest in obtaining information about the statesmen. Only those who know the statesmen are included in the calculation of segments.

<table>
<thead>
<tr>
<th>Level of trust</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
</tr>
</thead>
<tbody>
<tr>
<td>Do not trust at all</td>
<td>Regularly</td>
<td>Sceptics</td>
<td>Active neutrals</td>
<td>Active sympathizers</td>
<td>Passive neutrals</td>
<td>Passive sympathizers</td>
<td>Completely trust</td>
</tr>
<tr>
<td>Often</td>
<td>Sometimes</td>
<td>Rarely</td>
<td>Not tracking</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Reputation Index (PI) = (Active sympathizers + Passive sympathizers + Active neutrals) - (Passive neutrals + Skeptics)

The survey has been conducted by the research company Gradus Research with the method of self-filling of the questionnaire in the mobile application. Online panel Gradus displays the population structure of cities with more than 50,000 inhabitants aged 18-60 by sex, age, size of the city and region. Field period: February 28, 2022 (19:45) - March 1, 2022 (14:45). Sample size: 2144 respondents.
SAMPLE STRUCTURE
The survey has been conducted by the research company Gradus Research with the method of self-filling of the questionnaire in the mobile application. Online panel Gradus displays the population structure of cities with more than 50,000 inhabitants aged 18-60 by sex, age, size of the city and region. Field period: February 28, 2022 (19:45) - March 1, 2022 (14:45). Sample size: 2144 respondents.