



EUROPEAN UNION
EUROPEAN REGIONAL DEVELOPMENT FUND
INVESTING IN YOUR FUTURE!



GOVERNMENT OF ROMANIA



GOVERNMENT OF BULGARIA



ANALYSIS

of the results from a conducted baseline survey
under the Project „ *Risk Management for Large Scale Infrastructures
in the Romanian-Bulgarian Cross-Border Area*”,
Project code: 15.3.1.017

Date of the survey: 30 June 2016

Venue: Ruse, Bulgaria

1. Introduction

In order to implement the planned project activities, the team of the University of Ruse Angel Kanchev has:

- developed a questionnaire;
- distributed the questionnaire to the participants in the Kick-off Conference during their registration;
- provided guidelines for completion and submission of the questionnaires;
- collected the completed questionnaires;
- analyzed the results.

The questionnaires, which have been completed and submitted by the participants, are totally 50. The following 6 questions have been posed:

- Which target group do you belong to?
- How do you assess your level of understanding about the risks, in general, in the Romanian-Bulgarian cross-border area?



www.interregrobg.eu

The content of this material does not necessarily represent the official position of the European Union.



EUROPEAN UNION
EUROPEAN REGIONAL DEVELOPMENT FUND
INVESTING IN YOUR FUTURE!



GOVERNMENT OF ROMANIA



GOVERNMENT OF BULGARIA



D

o you think that the risk management in the Romanian-Bulgarian cross-border area is satisfactory?

- What is your level of understanding about the risks coming from the large scale infrastructures (power plants, industrial facilities, transport facilities, etc.) along the Romanian-Bulgarian cross-border area?
- What is your level of understanding about the benefits from the large scale infrastructures in the Romanian-Bulgarian cross-border area?
- Do you consider that the large scale infrastructures in the Romanian-Bulgarian cross-border area are safe enough?

2. Presentation

Figures 1 to 6 present graphically the results from the survey.

As it can be seen from Fig. 1, an attempt has been made to encompass various target groups from society. Almost half of the completed questionnaires come from representatives of public administration, to be followed by representatives of private business.

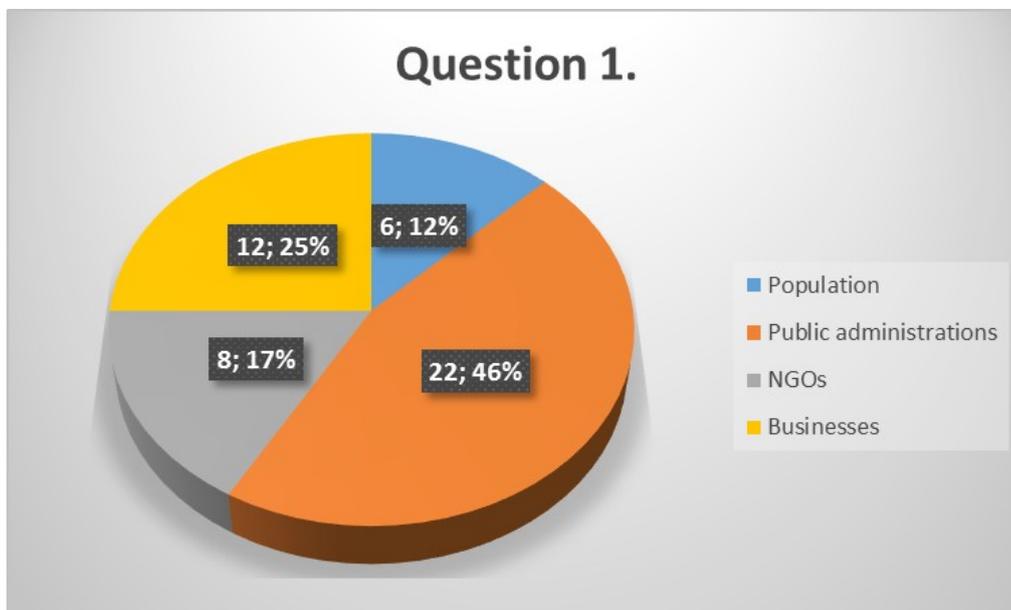


Fig. 1. Distribution of the answers of Question 1 - Which target group do you belong to?

The data on Fig. 2 show that the self-assessment of 48% of the participants in the Kick-off Conference means that they are knowledgeable and comfortable with the topic of the



EUROPEAN UNION
EUROPEAN REGIONAL DEVELOPMENT FUND
INVESTING IN YOUR FUTURE!



GOVERNMENT OF ROMANIA



GOVERNMENT OF BULGARIA



conference. If one adds to them the 46% of the respondents who think that they have 'average' knowledge about risk, then it can be said that the papers presented at the Kick-off conference were subjected to competent and fruitful comments.

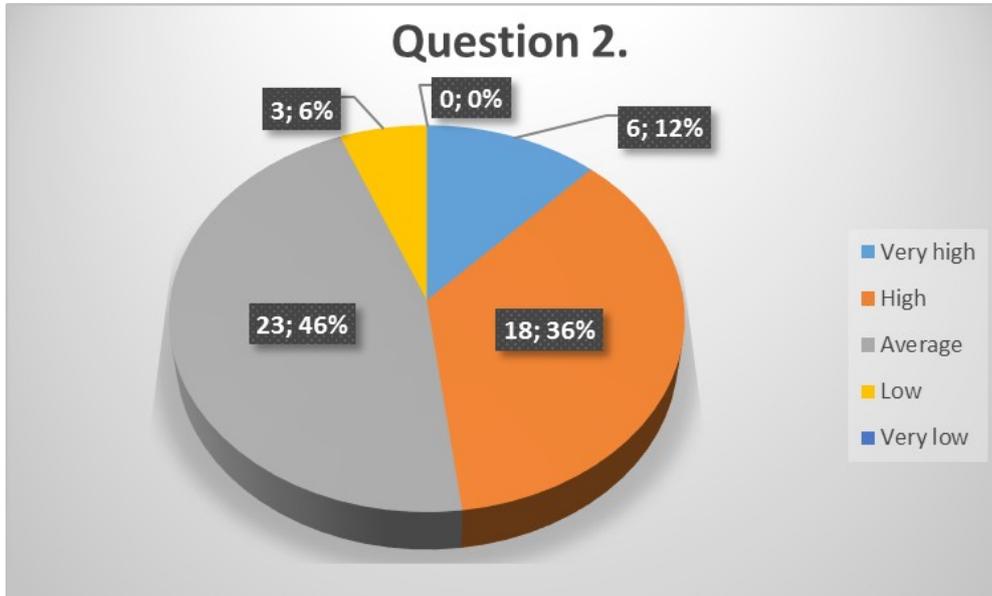


Fig. 2. Distribution of the answers of Question 2 - How do you assess your level of understanding about the risks, in general, in the Romanian-Bulgarian cross-border area?

The distribution of the answers to the third question is rather interesting (Fig.3). On one hand, it can be said that 50% of the respondents think that risk management in the Romanian-Bulgarian cross-border area is at a satisfactory level. Probably such answers are substantiated by the lack or large scale accidents which may affect the population on both banks of the Danube River. On the other hand, 28% think that the level of risk management is not satisfactory. Such answers suggest that better and more specific communication is necessary with all interested parties - ranging from national administration, through LSIs, to society in general.

This is also verified by the answers to Question №4 (Fig. 4). Only 4% of the respondents have clear understanding of the risks deriving from large scale infrastructures (LSI) in the Romania-Bulgaria cross-border area. 22 of the respondents claim they are well informed. Half of the participants declare "average" knowledge of risks which may be a signal that they know the LSIs in their region but are not fully aware of the risks. It is also possible that they know the risks- for example, of discharging chemical substances, but do not know in detail the action plans in the event of a disaster or the measures to mitigate the consequences of risk on people, animals, soil, air, waters, etc.



EUROPEAN UNION
EUROPEAN REGIONAL DEVELOPMENT FUND
INVESTING IN YOUR FUTURE!



GOVERNMENT OF ROMANIA



GOVERNMENT OF BULGARIA

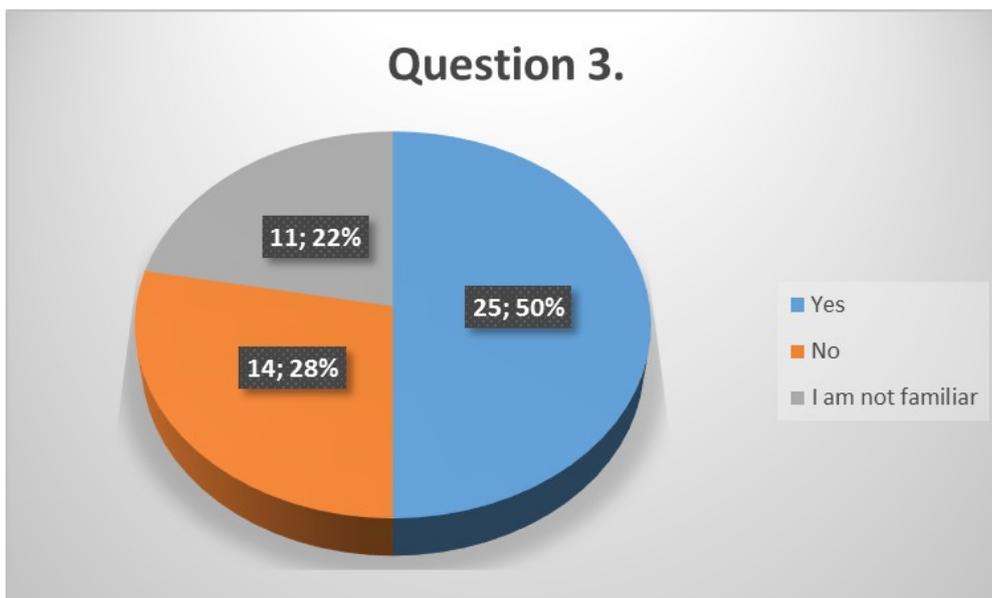


Fig. 3. Distribution of the answers of Question 3 - Do you think that the risk management in the Romanian-Bulgarian cross-border area is satisfactory?

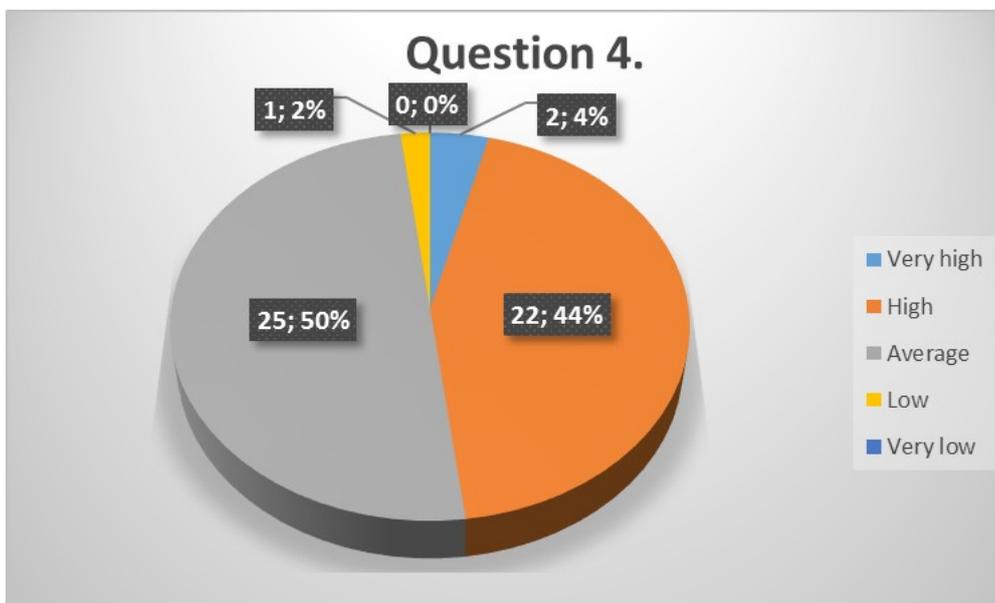


Fig. 4. Distribution of the answers of Question 4 - What is your level of understanding about the risks coming from the large scale infrastructures (power plants, industrial facilities, transport facilities, etc.) along the Romanian-Bulgarian cross-border area?



EUROPEAN UNION
EUROPEAN REGIONAL DEVELOPMENT FUND
INVESTING IN YOUR FUTURE!



GOVERNMENT OF ROMANIA



GOVERNMENT OF BULGARIA

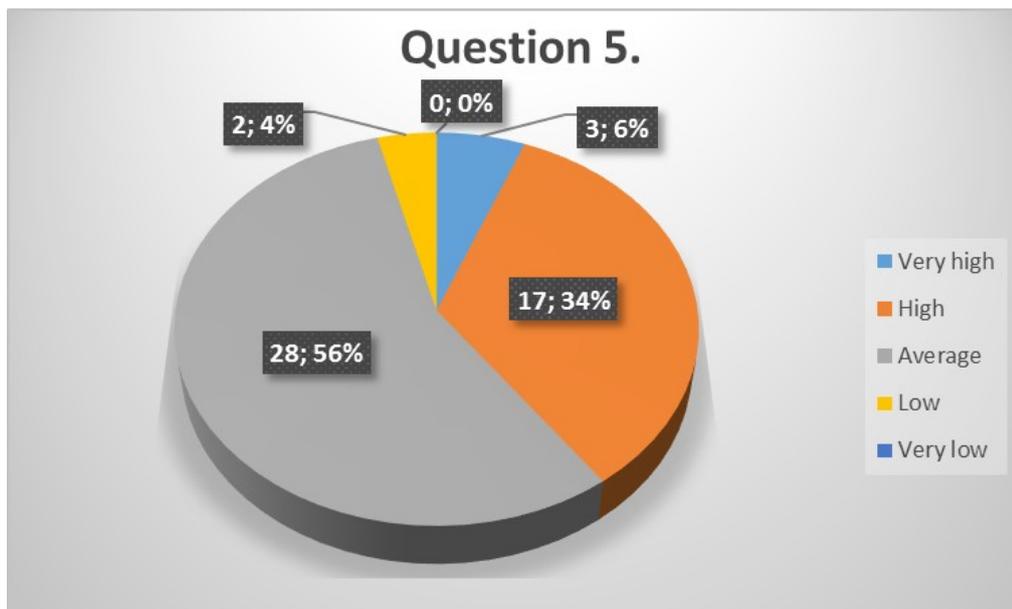


Fig. 5. Distribution of the answers of Question 5 - What is your level of understanding about the benefits from the large scale infrastructures in the Romanian-Bulgarian cross-border area?

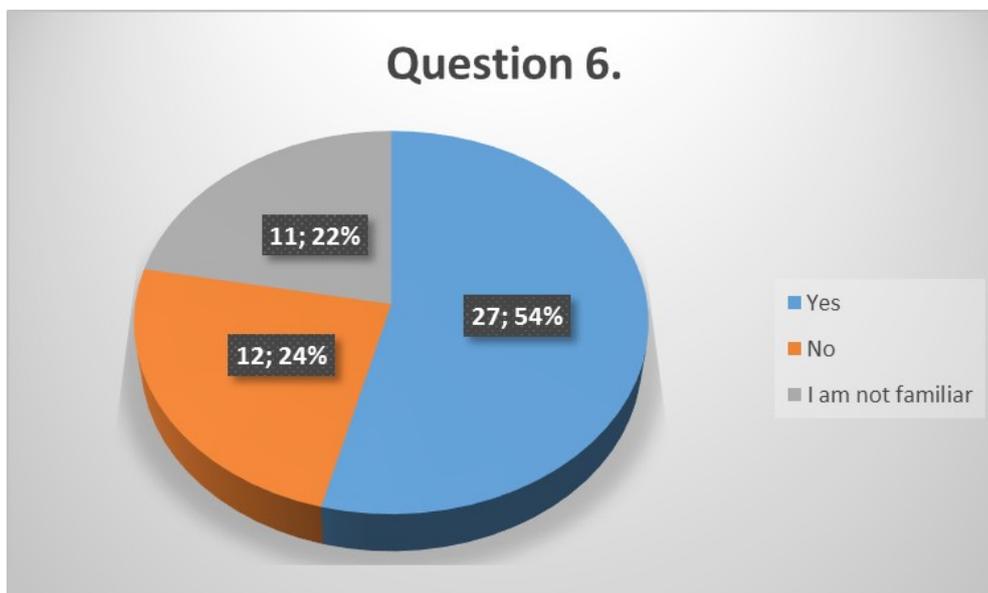


Fig. 6. Distribution of the answers of Question 6 - Do you consider that the large scale infrastructures in the Romanian-Bulgarian cross-border area are safe enough?



EUROPEAN UNION
EUROPEAN REGIONAL DEVELOPMENT FUND
INVESTING IN YOUR FUTURE!



GOVERNMENT OF ROMANIA



GOVERNMENT OF BULGARIA



96% or practically all of the respondents declare that they are aware of the benefits from the existence of LSIs in the Romania-Bulgaria cross-border area (Fig.5). In the near past this region used to be predominantly industrial, and its population is 'used' to LSIs. After they were restructured or even closed in the 90s of the XX century, in the recent years there is a positive change and an increase of investments. 40% are confident in the advantages of LSIs, and 56% need additional facts in order to join the group of supporters of such infrastructures.

The last question concerns the perceptions of the target groups in respect to the safety of large scale infrastructures (LSI) in the Romania-Bulgaria cross-border area. The pie chart on Fig. 6 shows that more than a half of the participants are confident that LSI are safe, and 22% need additional information. It is interesting to research the motivation for almost ¼ of the answers given by respondents who have doubts about the safety of LSIs.

3. Conclusions

The analysis shows that the participants in the conference are excellent professionals and specialists with concrete interest in the topic of the conference. Most of the participants realize the benefits of large scale infrastructures in the Romania-Bulgaria cross-border area. The answers to the questions demonstrate that there is a need to improve the communication between all interested parties and stakeholders in respect to the risks and their successful management.

July, 2016

Ruse, Bulgaria



www.interregrobg.eu

The content of this material does not necessarily represent the official position of the European Union.