

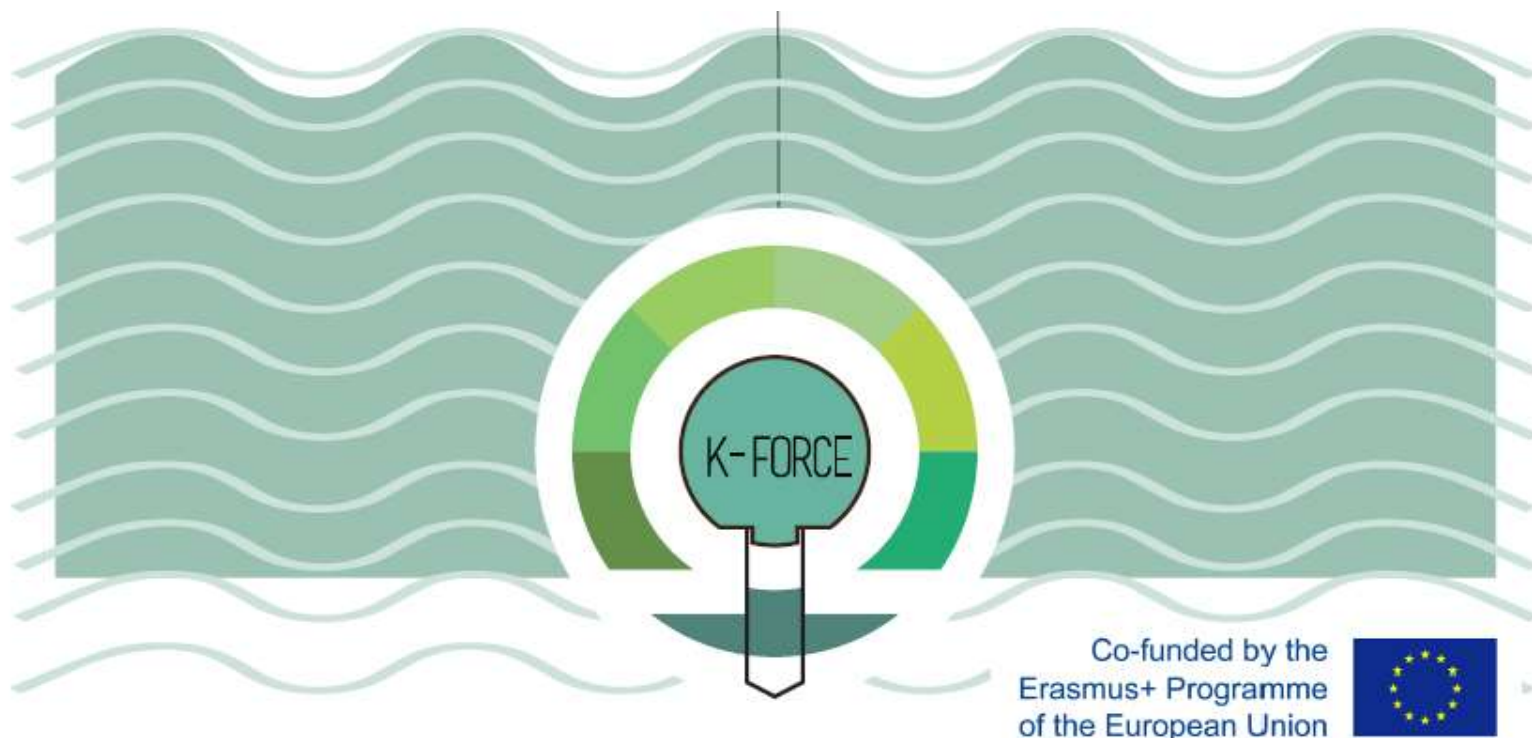
HIGHER EDUCATION FOR SUSTAINABLE AND RESILIENT SOCIETIES

VISOKO OBRAZOVANJE ZA ODRŽIVE I OTPORNE ZAJEDNICE

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IZLAGAČ: Mirjana Laban

Knowledge FOr Resilient soCiEty

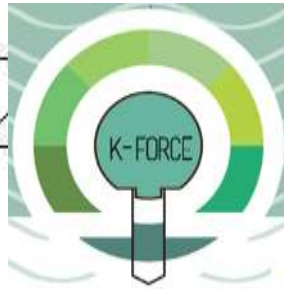


The Project CV



Project Title	Knowledge FOr Resilient soCiEty
Project acronym	K-FORCE
Project Number	573942-EPP-1-2016-1-RS-EPPKA2-CBHE-JP
Project duration	3 years
Start	15 th October 2016
Programme	ERASMUS+
Key Action	Cooperation for innovation and the exchange of good practices
Action	Capacity building in the field of higher education
Total cost of the project	1.237.129,00 EUR Grant for Project Activities: 985.474,00 EUR Additional Grant for Special Mobility Strand: 251.655,00 EUR
Coordinator	University of Novi Sad, Prof. Dr Vlastimir Radonjanin k-force.pmt@uns.ac.rs

Consortium

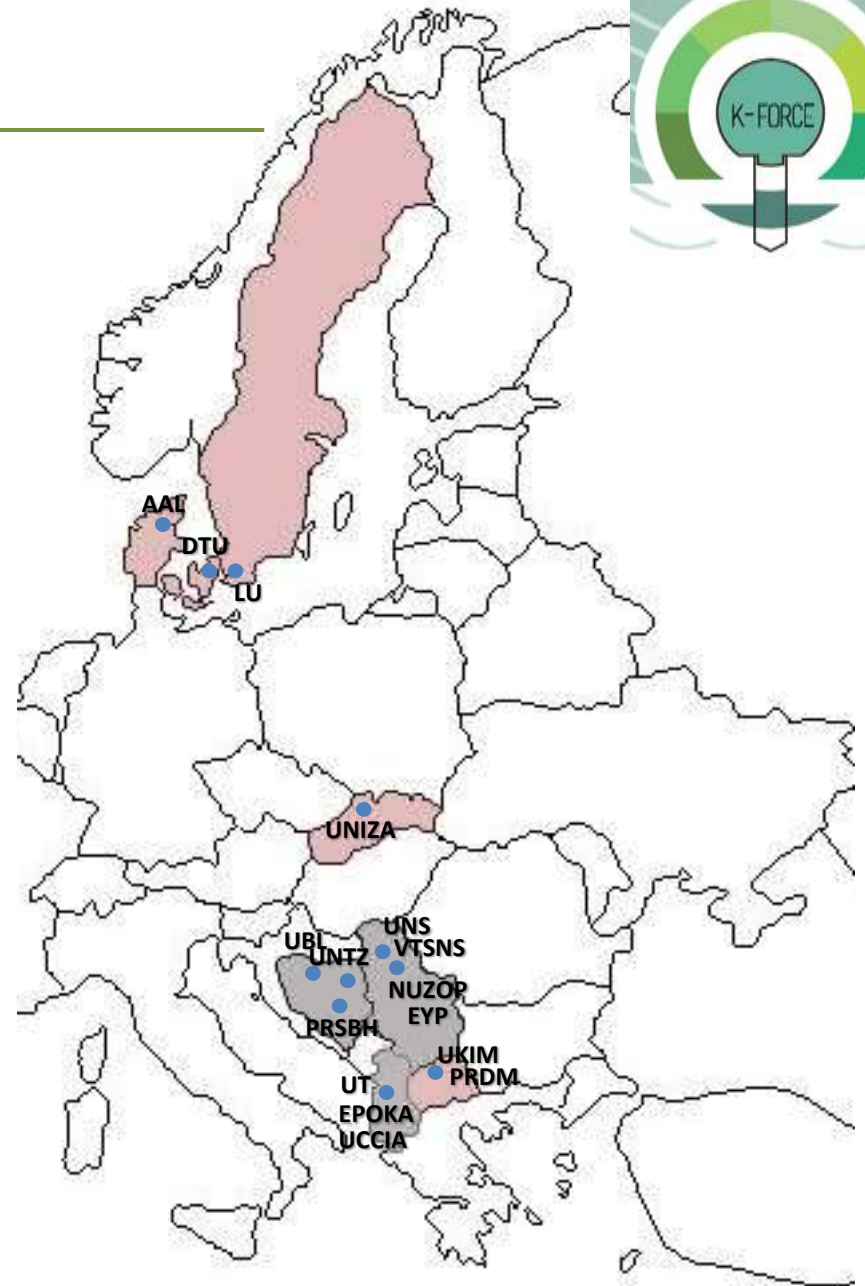


Number of partners: 14 + 2 associated partners

- University of Novi Sad, Serbia
- The Higher Education Technical School of Professional Studies, Serbia
- The University of Tuzla, Bosnia and Herzegovina
- The University of Banja Luka, Bosnia and Herzegovina
- The University of Tirana, Albania
- Epoka University, Albania
- Technical University of Denmark, Denmark
- Aalborg University, Denmark
- The Lund University, Sweden
- The University of Žilina, Slovakia
- Ss. Cyril and Methodius University in Skopje, FYROM
- Protection and Rescue Directorate of the Republic of Macedonia, FYROM
- National Fire Protection Association – NUZOP, Serbia
- European Youth Parliament Serbia – EYP, Serbia

Associated partners:

- Ministry of Security of Bosnia and Herzegovina, Protection and Rescue Sector, Sector for International Cooperation and European Integrations
- Union of chambers of commerce and industry of Albania



THE HYSTORY OF THE IDEA

- *PRELIMINARY SURVEY (2015): VERY FEW SIMILAR STUDY PROGRAMMES AT ALL BOLOGNA LEVELS IN SERBIA, ONLY FEW MODULES IN WESTERN BALKANS AND SE EUROPE, NOT ENOUGH AVAILABLE RECOURCES TO IMPROVE EXISTING OR ESTABLISH NEW STUDY PROGRAMMES*
- *NO DOCTORAL STUDY PROGRAMME = NO SUSTAINABILITY OF STUDIES*
- *WE NEED ASSISTANCE FROM MORE DEVELOPED HEIs AND EU*



MAY 2014

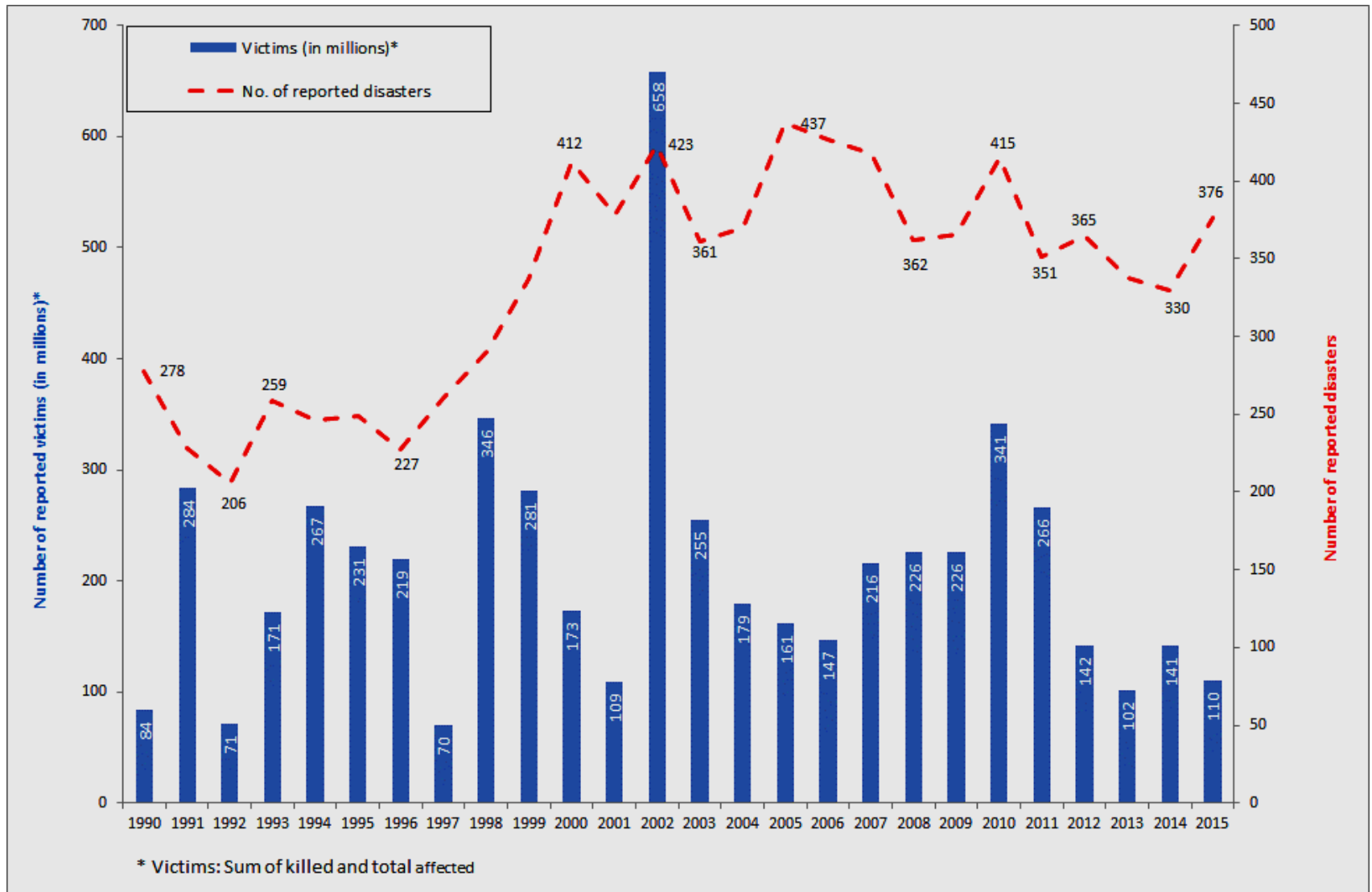
Floodwaters in Balkans
covered an area larger than
22,000 km²

Dozens of killed

Estimated damage was
3 billion euros

Centre for Research on the Epidemiology of Disasters (CRED)

Trends in occurrence and victims





SURVIVAL

FLOODS

EARTHQUAKES

LANDSLIDES

FIRES

DROUGHTS

.....

COMMON REGIONAL NEEDS TO IMPROVE THE RESILIENCE OF THE REGION TO HAZARDS ARE RECOGNIZED AS THE NEEDS FOR EXPERTS CAPABLE TO IMPROVE REGIONAL CAPACITY/COOPERATION IN RISK PREVENTION AND RESPONSE

It took two years, dozens of meetings, telephone calls and hundreds of e-mails, many working hours, lots of efforts and truly good will to come to this point,

**BU WE DID IT!!! WELCOME TO
K-FORCE PROJECT!**

THE AIM OF THE K-FORCE PROJECT:

- to **improve regional resilience to hazards** and capability for regional cooperation in risk prevention and response and
- to ensure national professional resources and regional capacities in order to build regional-based disaster preparedness and a culture of safety and resilience at all levels according to EU Integration Strategies and National relevant strategies.

The overall broader objective to which K-FORCE project will contribute is to ensure national professional resources and regional capacity for resilient society.

In order to achieve this, K-FORCE project will create effective, contemporary and sustainable Study Programs in the field of Disaster Risk Management and Fire Safety Engineering (DRM&FSE).

Knowledge FOr Resilient soCiEty



Kick-off meeting, Novi Sad, October 2016

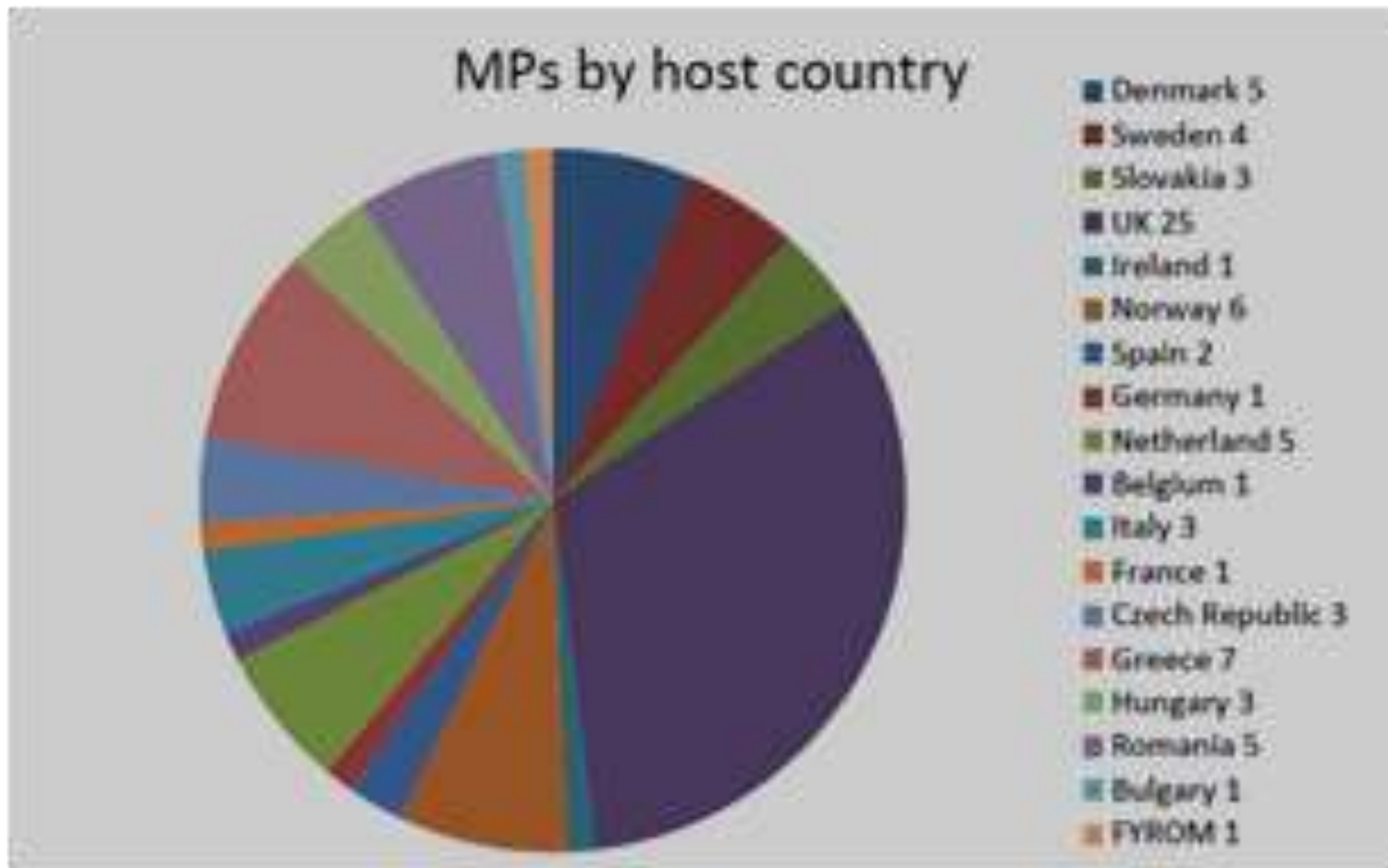
Available DRM & FSE study programs in Balkan region

Country, Higher Education Institution	Bologna I level	Bologna II level
Serbia, University of Novi Sad, Faculty of Technical Sciences, Novi Sad http://www.ftn.uns.ac.rs/	Disaster and Fire Risk Management Academic studies, Bachelor, (240 ETCS)	Disaster and Fire Risk Management, Academic studies, Master (60 ETCS)
Serbia, University of Nis, Faculty of Occupational Safety, Nis http://www.ni.ac.rs/	n/a	Occupational safety - Fire Protection, Academic studies, Master (60 ETCS)
Serbia, University of Nis, Faculty of Occupational Safety, Nis http://www.ni.ac.rs/	n/a	Environmental Protection Eng. - Emergency Management, Academic studies, Master (60 ETCS)
Serbia, University of Nis, Faculty of Occupational Safety, Nis http://www.ni.ac.rs/	n/a	Environmental Protection Eng. - Emergency Management , Academic studies, Master (60 ETCS)

Available DRM & FSE study programs in Balkan region

Country, Higher Education Institution	Bologna I level	Bologna II level
Serbia, Higher Engineering School of Professional Studies, Zemun	Occupational safety - Fire Protection and Rescue, Professional studies, Bachelor, (180 ETCS)	Occupational safety - Fire Protection and Rescue, Professional studies, Specialist, (60 ETCS)
Serbia, Higher Technical School of Professional Studies in Novi Sad http://vtsns.edu.rs/	Occupational Safety – Fire Protection, Professional studies, Bachelor, (180 ETCS), Also available as on-line studies	Environmental Protection Engineering - Fire Protection and Rescue in Emergency Situations , Professional studies, Specialist, (60 ETCS)
Serbia, Higher Technical School of Professional Studies in Novi Sad http://vtsns.edu.rs/	Environmental protection Eng. - Civil Protection and Rescue in Emergency Situations, Professional studies, Bachelor, (180 ETCS)	
Serbia, Higher Technical School of Professional Studies, Zvečan http://vts-zvecan.edu.rs/	Occupational safety - Fire Protection, Professional studies, Bachelor, (180 ETCS)	Occupational safety - Fire Protection, Professional studies, Specialist, (60 ETCS)

RISK STUDIES IN EUROPE / 77



Interdisciplinary curricula include subjects from various academic disciplines:

- Engineering and engineering trades as the dominant academic discipline,
- Environmental protection,
- Architecture and Construction,
- Civil Protection,
- Fire Science,
- Rescue studies,
- Climatology,
- Hydrology,
- Seismology ,
- Economy,
- other disciplines (Health, Sociology).



Meeting in Aalborg University, Denmark



YOUTH SAFETY CULTURE SURVEY RESULTS

Who filled out the survey?

Albania



486

Bosnia and Herzegovina



469

Serbia



396

+13 = 1364

Cities:

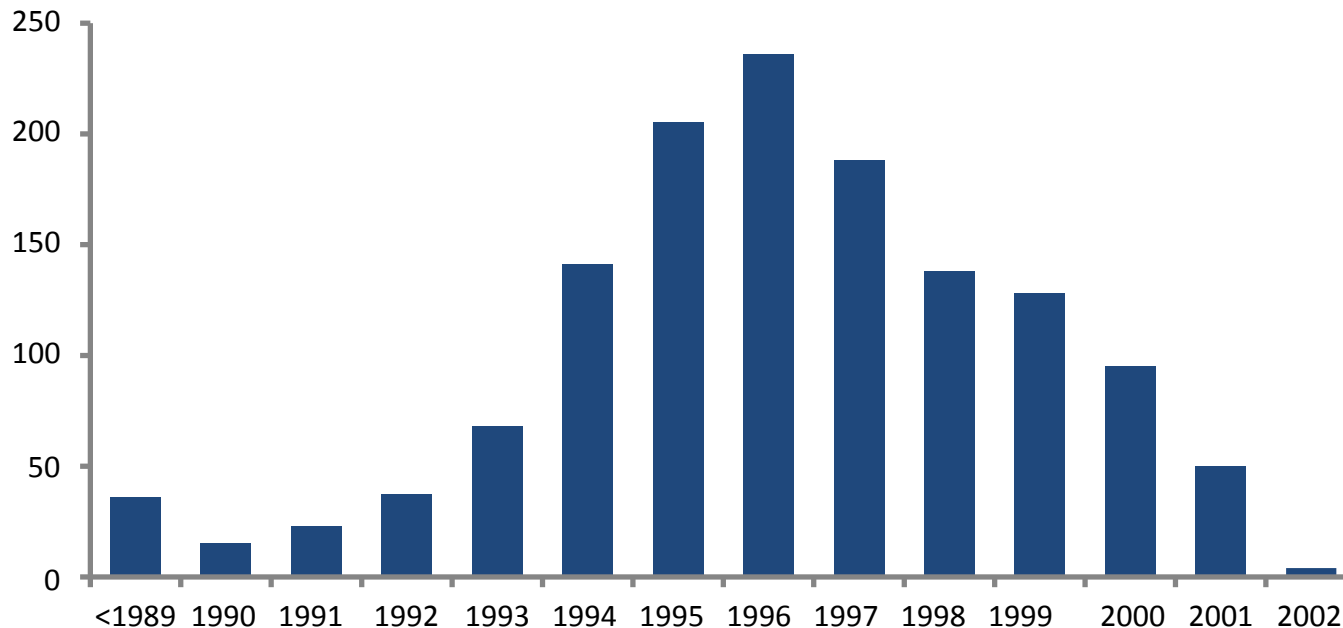
- | | |
|-------------------|---------------------|
| 1. Tirana (386) | 5. Banja Luka (114) |
| 2. Novi Sad (189) | 6. Sarajevo (45) |
| 3. Belgrade (161) | 7. Tuzla (45) |
| 4. Teslić (146) | |



YOUTH SAFETY CULTURE SURVEY RESULTS

Who filled out the survey?

Year of birth:



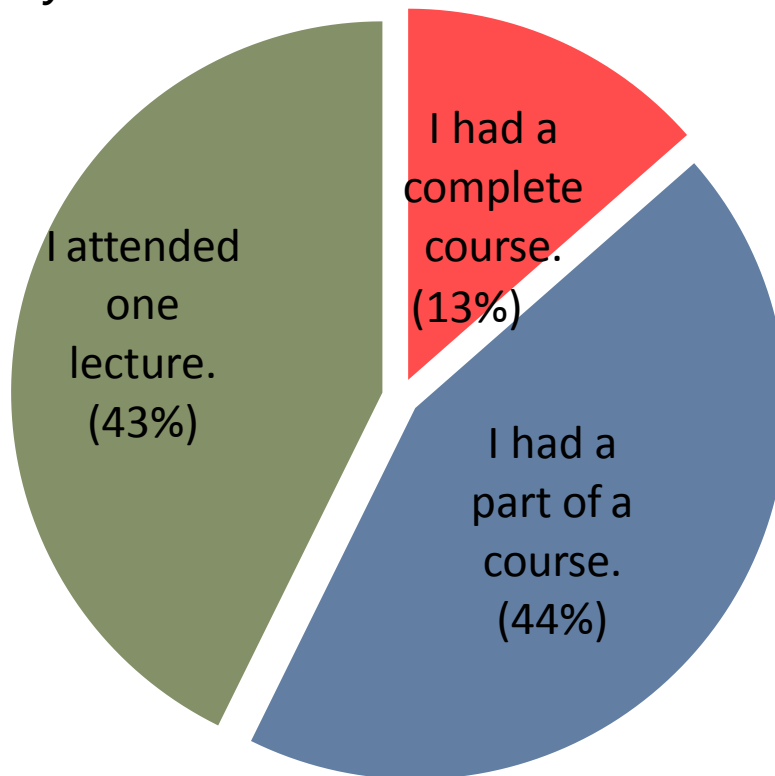
University:
978
71.7%

High School:
370
27.1%

YOUTH SAFETY CULTURE SURVEY RESULTS

Previous experience: formal

I had a chance to learn about DRM & FSE as part of my High School/University curriculum or during a lecture organized at my School/University.

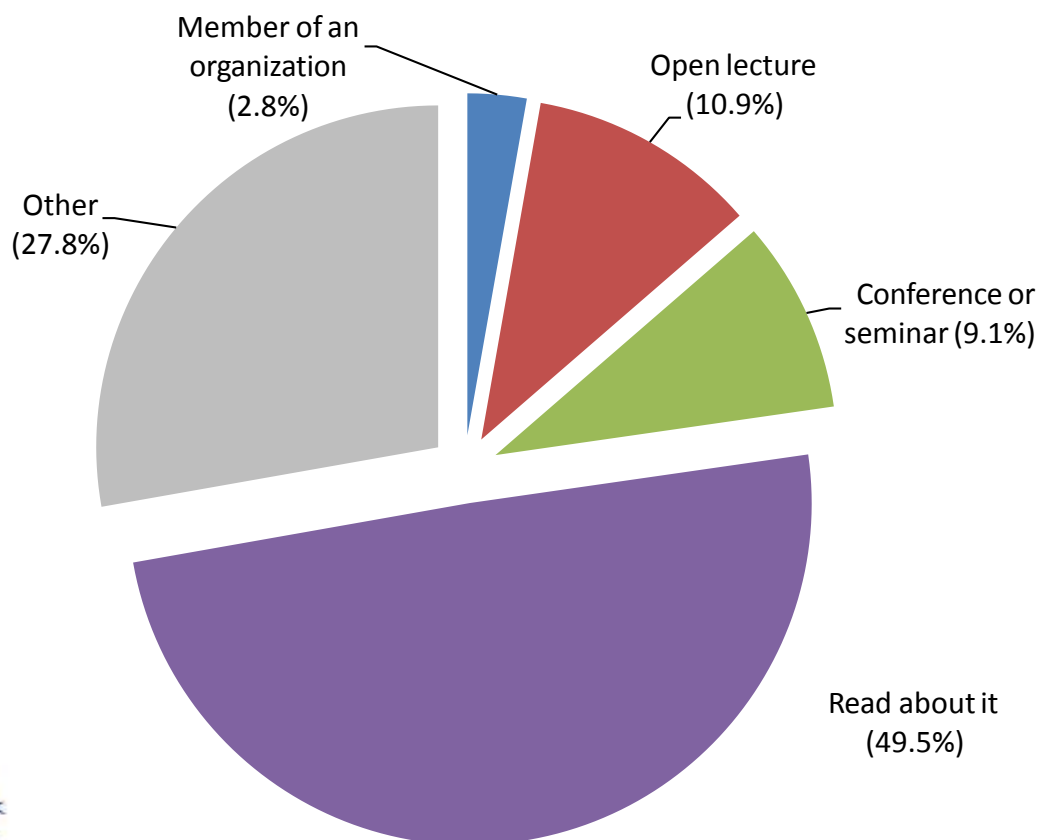


Yes: 41.2%

Previous experience: un-formal and informal

I had a chance to learn about DRM & FSE outside of my School/University.

Yes: 61.5%



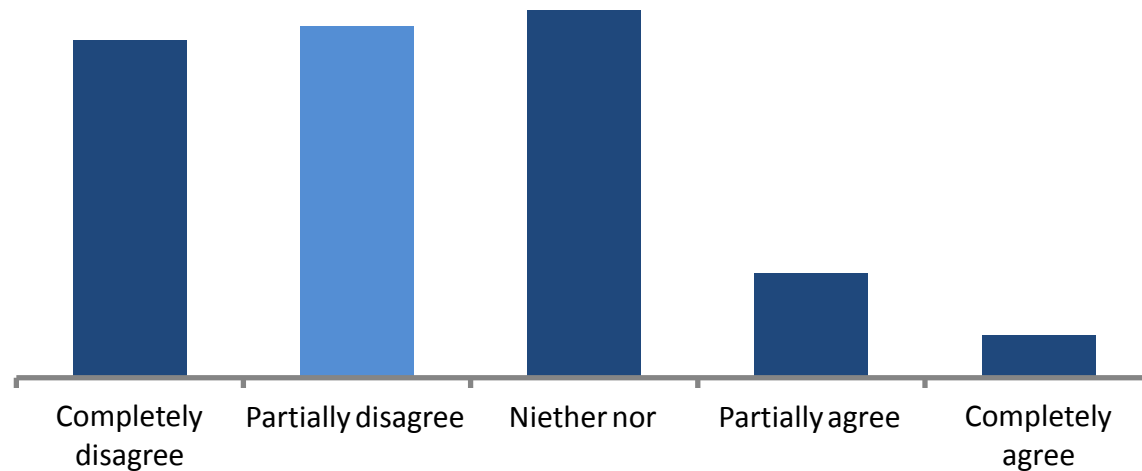
YOUTH SAFETY CULTURE SURVEY RESULTS

Personal opinions and stances

I know which institution(s) deal with disaster risks and fire safety in my country.

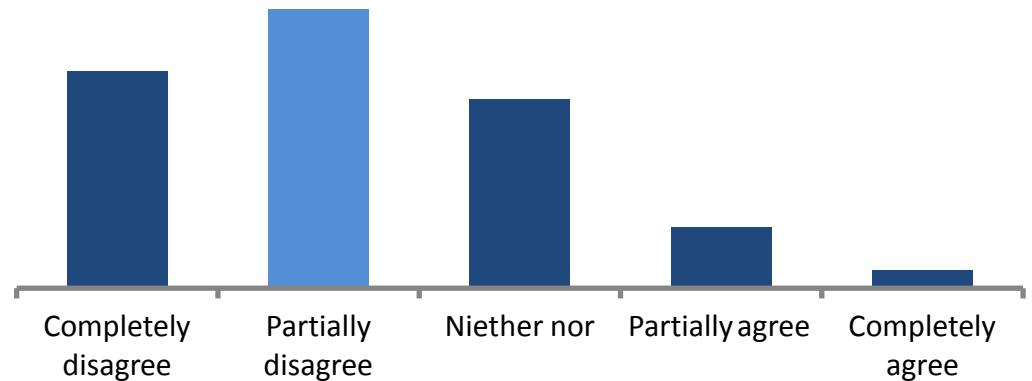
Yes: 45.4%

I am familiar with actions the institutions in my country take in order to deal with disaster risks and fire safety.

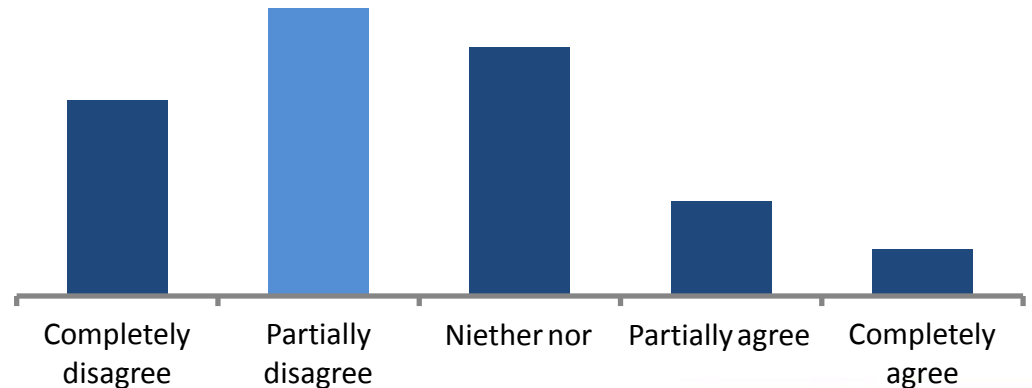


Personal opinions and stances

Enough attention is being given to disaster risks and fire safety in the general public and media.

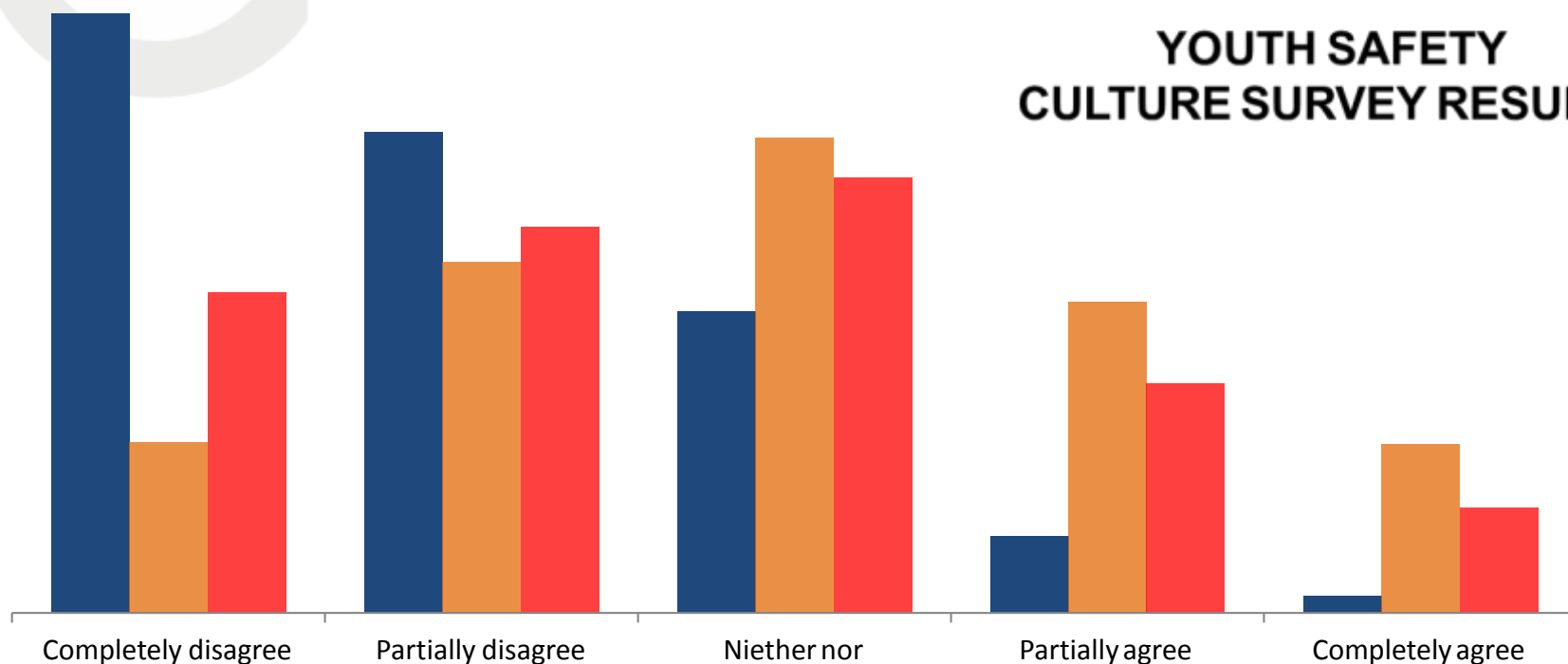


My community is well aware of the dangers of disaster events and fires.



Personal opinions and stances

YOUTH SAFETY CULTURE SURVEY RESULTS



■ *My community is well prepared and equipped for disaster events and fires.*

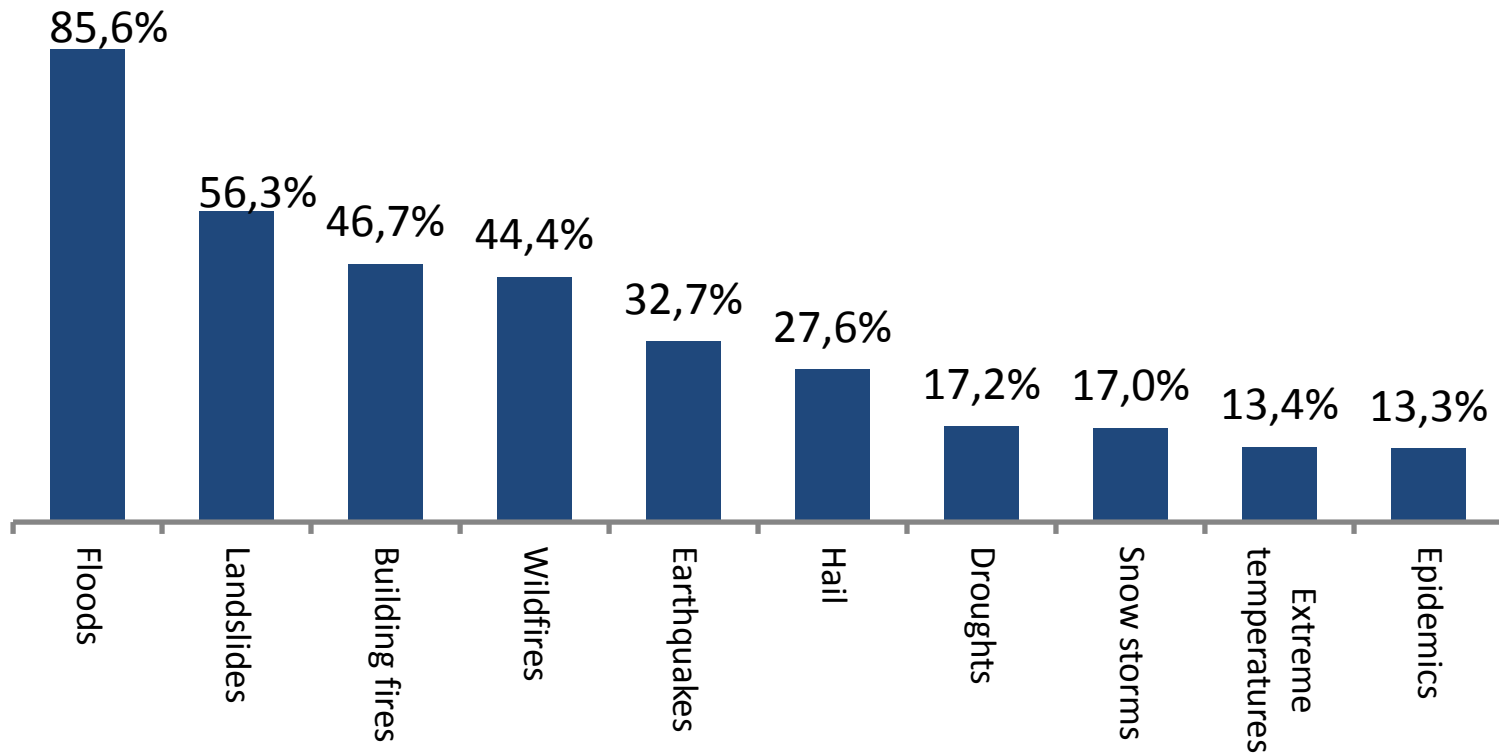
■ *My family is aware of disaster and fire risks and prepared for emergencies.*

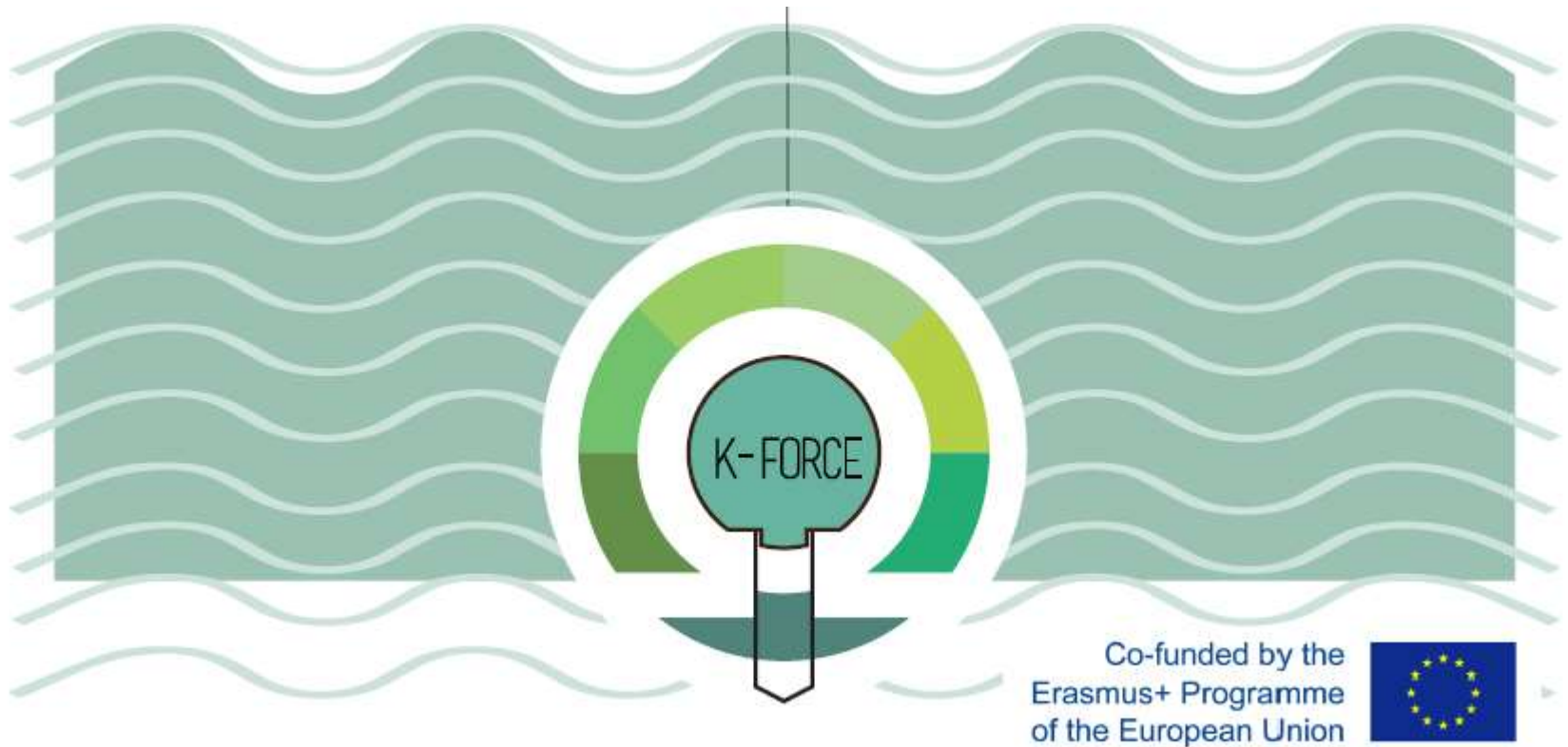
■ *I feel prepared for a disaster event or fire.*

YOUTH SAFETY CULTURE SURVEY RESULTS

Personal opinions and stances

The main hazard(s) in my country are:





Thank you for your attention!

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