





## Social science data archive of North Macedonia

Regional round table:

Legal and ethical issues in research data management and open science in SEE countries

Belgrade, 11 December 2019

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Institute for sociological, political and juridical research Ss. Cyril and Methodius University in Skopje

# Pre establishment phase (proto activities)

SEEDS project (2015-2017), Swiss national science foundation, Lead: FORS Switzerland RRPP Data Rescue Project (2016), Swiss national science foundation

### SEEDS project deliverables:

- Report on current conditions and practices (including survey of researchers)
- Establishment plan
- Policy and procedures document
- Report on integration of technical systems
- Web site prototype
- Local conference
- 4 trained data specialist
- Around 20 archived data sets (stored at FORS, University of Lausanne)

## Collaboration with CESSDA ERIC

### **CESSDA SAW project**

- Country report on current developments
- National development plan

### **CESSDA Widening meetings**

- Lisbon, 5-6 May, 2017
- Milan, 5-6 June 2018
- Belgrade, 14-15 November, 2018

### Benefits of CESSDA ERIC membership for the scientific community in North Macedonia

- Access to CESSDA data catalogue (21 000 studies in English language and 9000 in other languages from across Europe;
- Participation in CESSDA training activities;
- Monitoring and implementation of international standards;
- Participation in international projects.

# Current developments

- MK DASS- an organizational unit of ISPJR, Ss. Cyril and Methodius University in Skopje (new statute October, 2019);
- Faculty of computer science and engineering will support the IT aspects of MK DASS;
- MK DASS was appointed national service provider by the Ministry of education and science (April 2019);
- Member of CESSDA ERIC (June 2019);
- Contract with the Ministry of education and science for effective start activities (including budget)

# Key activities

- Preservation and dissemination of quantitative and qualitative data;
- Provision of access and support for both users and data providers;
- Permanent monitoring of compliance with the international standards in the field of data management and preservation;
- Collaboration with the wider scientific community in the field of collecting and distributing data;
- Open Access Initiative promotion.

# Team/resources

### **ISPJR**

- Assoc. prof. Aneta Cekikj
- Dr. Klime Babunski
- Asst. prof. Vesna Zabijakin- Chatleska
- Assoc. prof. Eleonora Serafimovska

### **FCSE**

- Assoc. prof. Boro Jakjimovski
- Asst. Prof. Milosh Jovanovikj

# WP1: Report



Institute for sociological, political and juridical research Ss. Cyril and Methodius University in Skopje



# seeds

# Survey on production, preservation and use of research data among researchers

### 1. Methodology

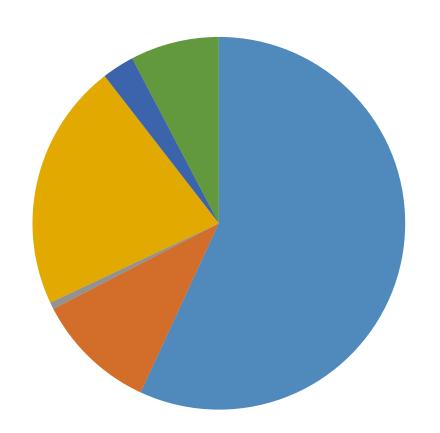
- Data set of 1159 researchers from public, private and NGO sector- total population of researchers
- 181 participants completed the survey
- 15% response rate



# 2. Survey participants



With what type of institution are you currently principally affiliated?



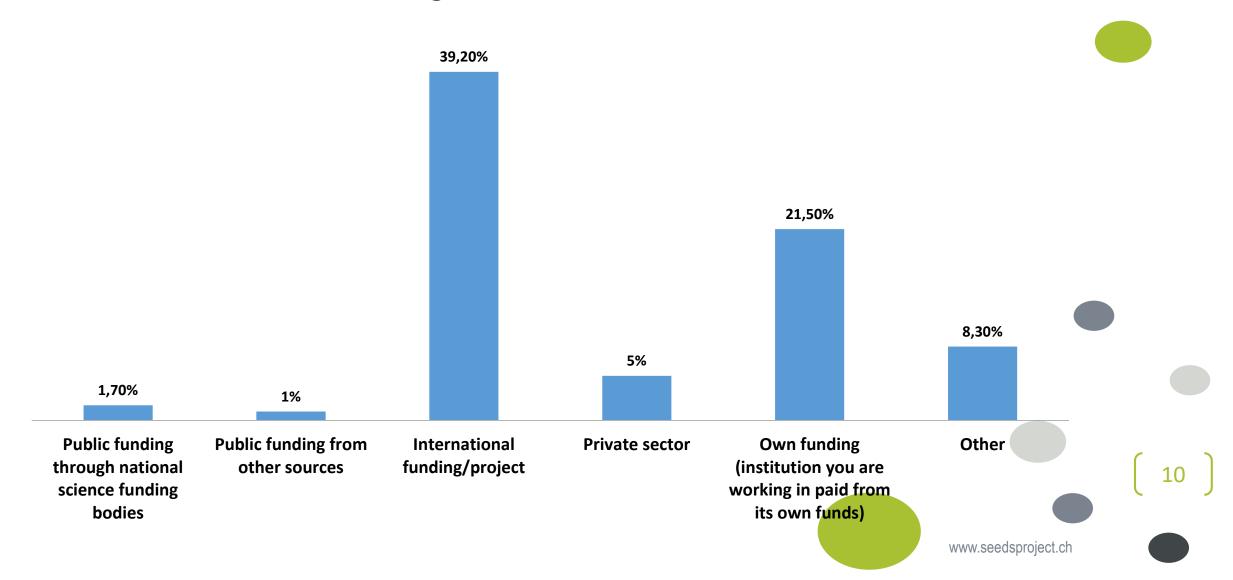
- **■** Higher education institution
- University research institute
- **■** Public research institute
- NGO/Think tank
- **■** Currently not employed
- Other



www.seedsproject.ch



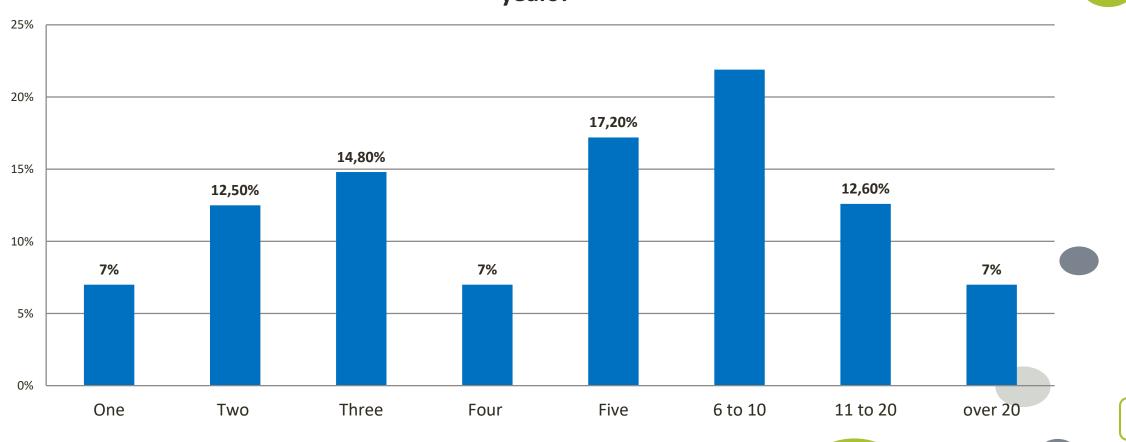
### **Funding sources of last research**



### 3. Production of data



# How many datasets have you produced or helped produce in the last 5 years?



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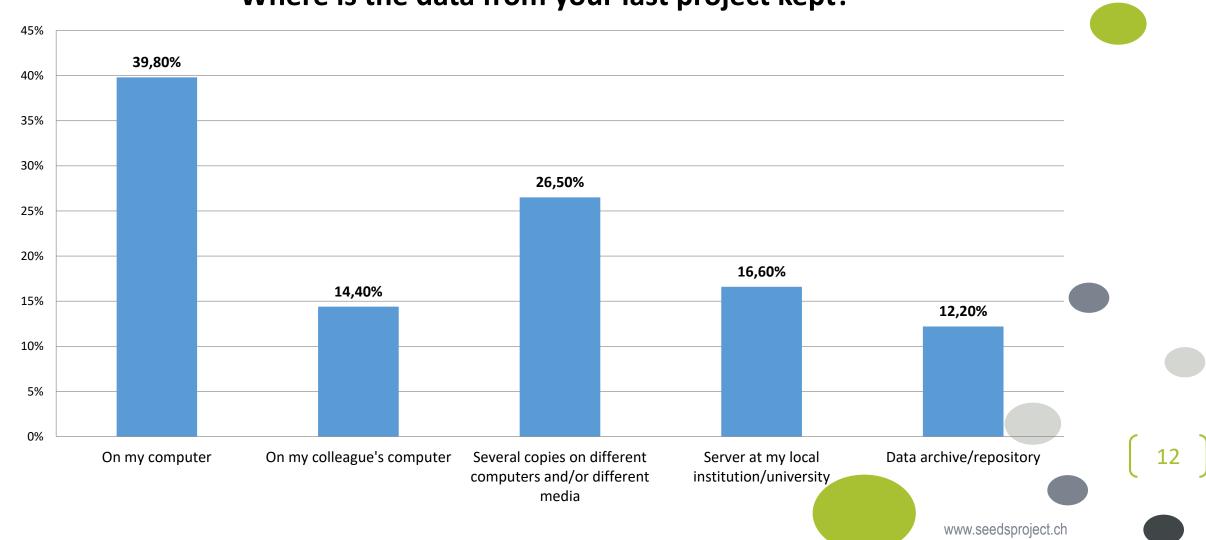
www.seedsproject.ch

SEEDS Workshop I

### 4. Archiving practices and preferences

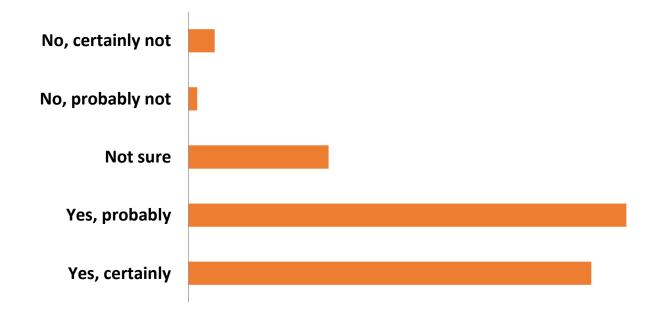


### Where is the data from your last project kept?



## ACCESS TO DATA

Q18. If you knew that your data would be preserved for the long-term in a secure environment, and shared only with accredited researchers, would you be willing to provide your data to a social science data archive?



## Perceived benefits from data archive



SEEDS Workshop I

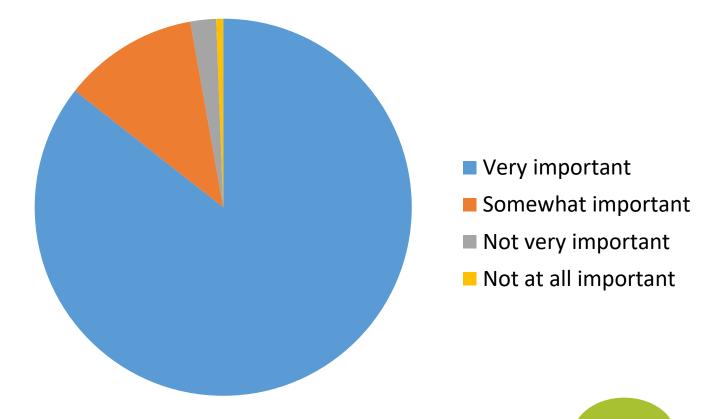
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Q27: Would your scientific work benefit if you had better access to research data produced in Macedonia? and Q28: Would your scientific work benefit if you had better access to international research data?



## Perceived benefits from data archive

Q35: In your view, how useful could be an institution that specializes in data archiving in your country?

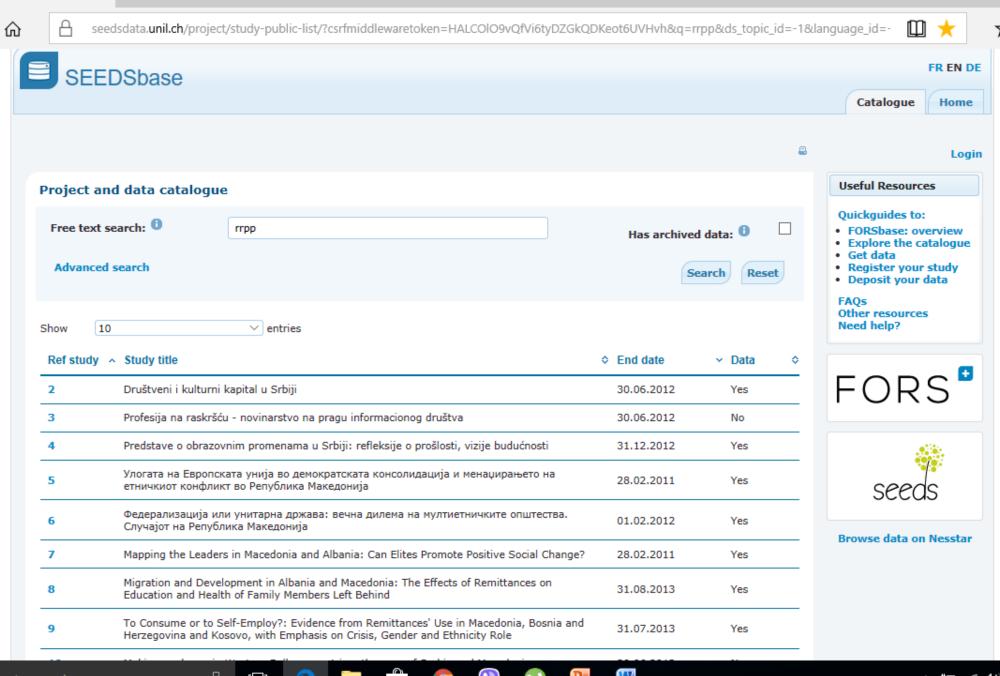


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# RRPP data rescue project

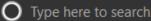
seeds

- 72 regional projects financed by the Regional Research Promotion Programme for the Western Balkans (RRPP) 2006-2016
- Stored at Swiss centre for the expertise in the social sciences,
  FORS, University of Lausanne
- https://seedsdata.unil.ch/









SEEDSbase













