

# UNAKLIM RESEARCH PROJECT

**Study to national activities and funding opportunities of furthering education programs for unemployed academics in green jobs - preliminary results of the Erasmus+ Project**

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HOCHSCHULE  
BERLIN



**Programme: ERASMUS Plus Strategic Partnerships**

**Duration 01.09.2016 – 31.08.2018**

**Coordinator: ubb e.V. Berlin, Germany**

**Partners: IGSMiE PAN, Kraków, Poland**

**SRH Hochschule, Berlin,  
Germany**

**University of Oradea,  
Romania**

**Polip, Szegszárd,  
Hungary**

**Funding volume: 228. 000 EUR**



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## ***Project objectives:***

- Create a curriculum concept with the participating countries in the professional advanced education area, in the topics: environmental-, nature-, and climate protection,
- based on a research about existing furthering education programs, experiences, needs and requirements in the participating countries,
- design of innovative training methods and combination of theoretical knowledge with practical key skills,
- work in a complex environment that requires an interdisciplinary approach,
- Preparation of first test run of the course by exchanging potential trainers and trainees within the participating countries (we will do the real first test run in a follow-up project).



## ***Project goals:***

- to carry the curriculum concept into the institutions of the participating countries,
- and establish the curriculum in the countries' national educational structures in the long run,
- open new chances on a future-oriented segment of the labour market for unemployed academic graduates, university dropouts and unemployed professionals, who have gained a multidisciplinary and yet very specific knowledge.



# **O1: National Studies on national activities and funding opportunities in furthering education programmes**

**Start: 01.10.2016**

**End: 31.8.2017**

Coordinator: ubb, SRH

Responsible: all in their countries (DE, HU, PL, RO)

## Activities:

1. Form working group with representatives of each partner
2. Design, disseminate, evaluate questionnaire in all languages + Eng
3. Complete structured interviews
4. Search in each country about courses and institutions in the topic
5. Compile and write study



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# SRH LimeSurvey Platform

- > Open-source platform
- > Run completely on SRH Hochschule Berlin servers
- > Written in PHP/MySQL

**LimeSurvey** Administration -- Logged in as: Frank Update available: 1.92+(120919)

Surveys: UNAKLIM 2016/2017 -Employer Su

Survey UNAKLIM 2016/2017 -Employer Survey (ID:59922)

**Title:** UNAKLIM 2016/2017 -Employer Survey (ID 59922)

**Survey URL (English):** <https://www.srh-uni-berlin.de/srhlime/index.php?sid=59922&lang=en>

**Description:** This survey aims to investigate the current state and demand for further education offers for adults in the field of environmental, nature and climate protection as well as associated funding. This study is part of the EU-funded Erasmus Plus research project "European Educational Concept in Environmental- Nature- and Climate Protection to Safeguard a Cross-Border Sustainable Development". This survey is open until {EXPIRY}

**Welcome:** Dear Mrs./Ms./Mr. {TOKEN:LASTNAME}, thank you for following the link to the UNAKLIM 2016/2017 -Employer Survey. Depending on your answers, this survey will consist of between a minimum of 20 to a maximum of 28 questions. Please click on the "Next >>" button below to initiate the survey. In case of questions, please don't hesitate to contact us via e-mail. Once you have completed your entries, please click the submit button at the end of the questionnaire. Thank you for your efforts in advance! Your EUBILD-UNAKLIM Team

**Administrator:** UNAKLIM Research Project (unaklim.survey@srh-hochschule-berlin.de)

**Start date/time:** -

**Expiry date/time:** 31.03.2017 00:00

**Template:** default

**Base language:** English

**Additional languages:** German  
Hungarian  
Polish  
Romanian



## Survey Return

- > 1,860 potential respondents contacted

	DE	HU	PL	RO
<b>Employers</b>	470	191	198	140
<b>Financing Bodies &amp; Educational Institutions</b>	187	233	221	220
<b>SUM</b>	<b>657</b>	<b>424</b>	<b>419</b>	<b>360</b>

## › **27 questions**

- › Single & multiple choice answer options
- › Arrays questions
- › Free Response Questions
- › 7 additional questions which only appear upon entry of specific response patterns

## › **Topic Domains**

- › Respondent Background
- › Staff recruiting & qualification preferences
- › Significance of environmental-, nature-, and climate protection, as well as sustainability
- › Significance of cross-sector knowledge & abilities
- › Expectations towards the green, sustainable, and cross-sector job market
- › Training & qualification demand in environmental & climate protection, as well nature preservation



# Financial Body & Educational Institution Survey Structure

- › **45 questions**
  - › Single & multiple choice answer options
  - › Arrays questions
  - › Free Response Questions
  - › 27 questions which only appear upon entry of specific response patterns
- › **Topic Domains**
  - › Respondent Background
  - › Further Education offering affinity to environmental-, nature-, and climate protection, as well as sustainability
  - › Expectations towards the green, sustainable, and cross-sector job market
  - › Offering Target Groups
  - › Participant & Instructor Qualifications
  - › Financing of Offerings
  - › Significance of cross-sector knowledge & abilities
  - › Examination types, course goals & success indicators



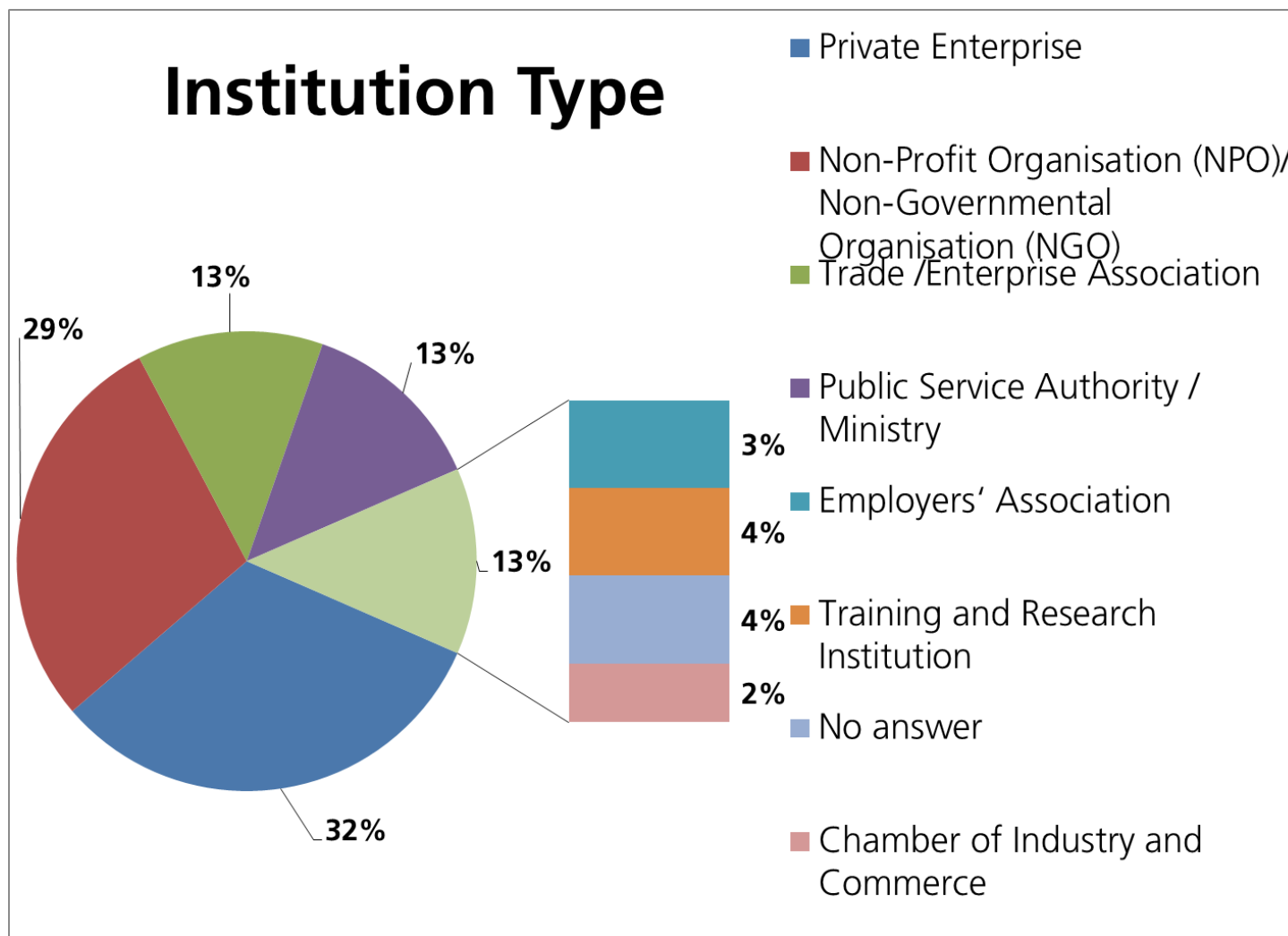


# Hypothesis suggestions

## Employers

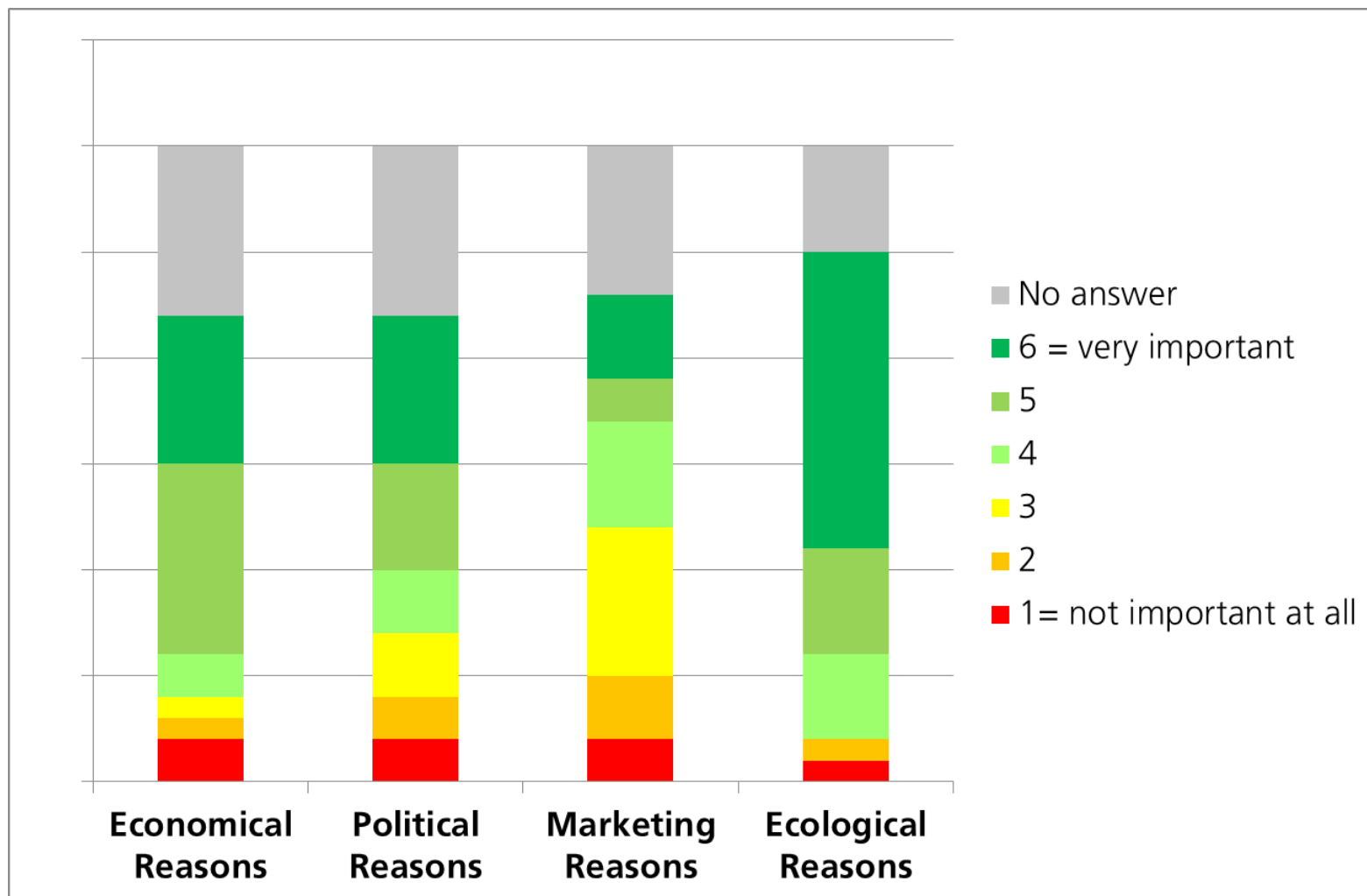
- › Larger Institutions **more likely require** qualifications in Environmental-, Nature-, Climate Protection
- › Larger Institutions **more likely require** new job hires in Environmental-, Nature-, Climate Protection
- › The sectors listed in question 4 **all require** qualifications and new job hires in Environmental-, Nature-, Climate Protection
- › Time on Market **does not correlate** with qualifications and new job hires in Environmental-, Nature-, Climate Protection
- › Environmental-, Nature-, Climate Protection **is relevant** in companies of any size
- › The smaller a company, **the more important becomes** cross-sector knowledge
- › Further education offerings on the topic of Environmental-, Nature-, Climate Protection are **not known**.



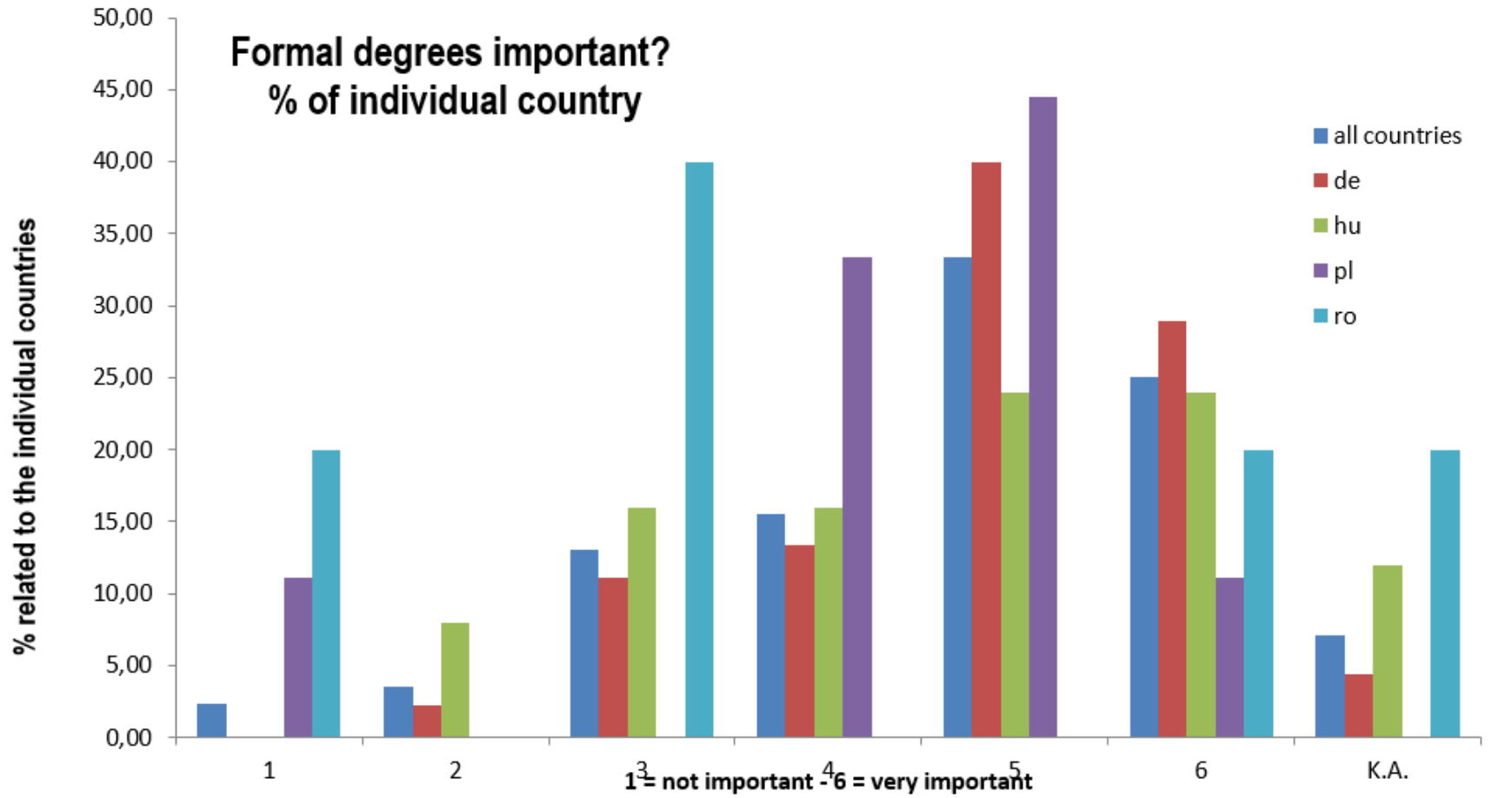


# Employer Survey

## Reasons for a Rising Demand in Green Jobs



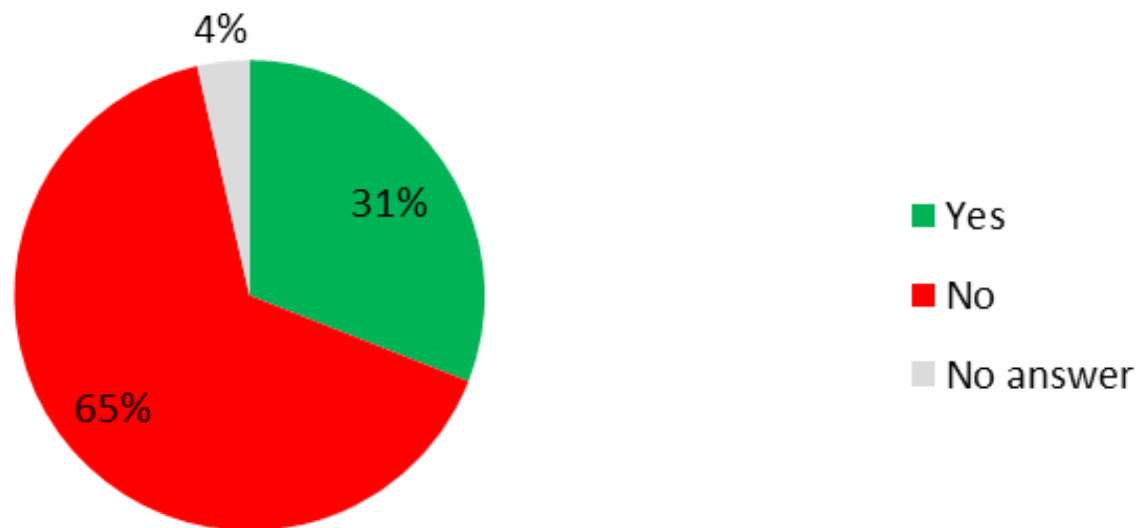
# Employer Survey - Important Staff qualifications



# Employer Survey

## Awareness of recognized ECNS Further Education

Do you know of any officially recognized (certified) Further Education Trainings, which cover topics of Environmental-, & Climate protection and nature preservation for your demand?



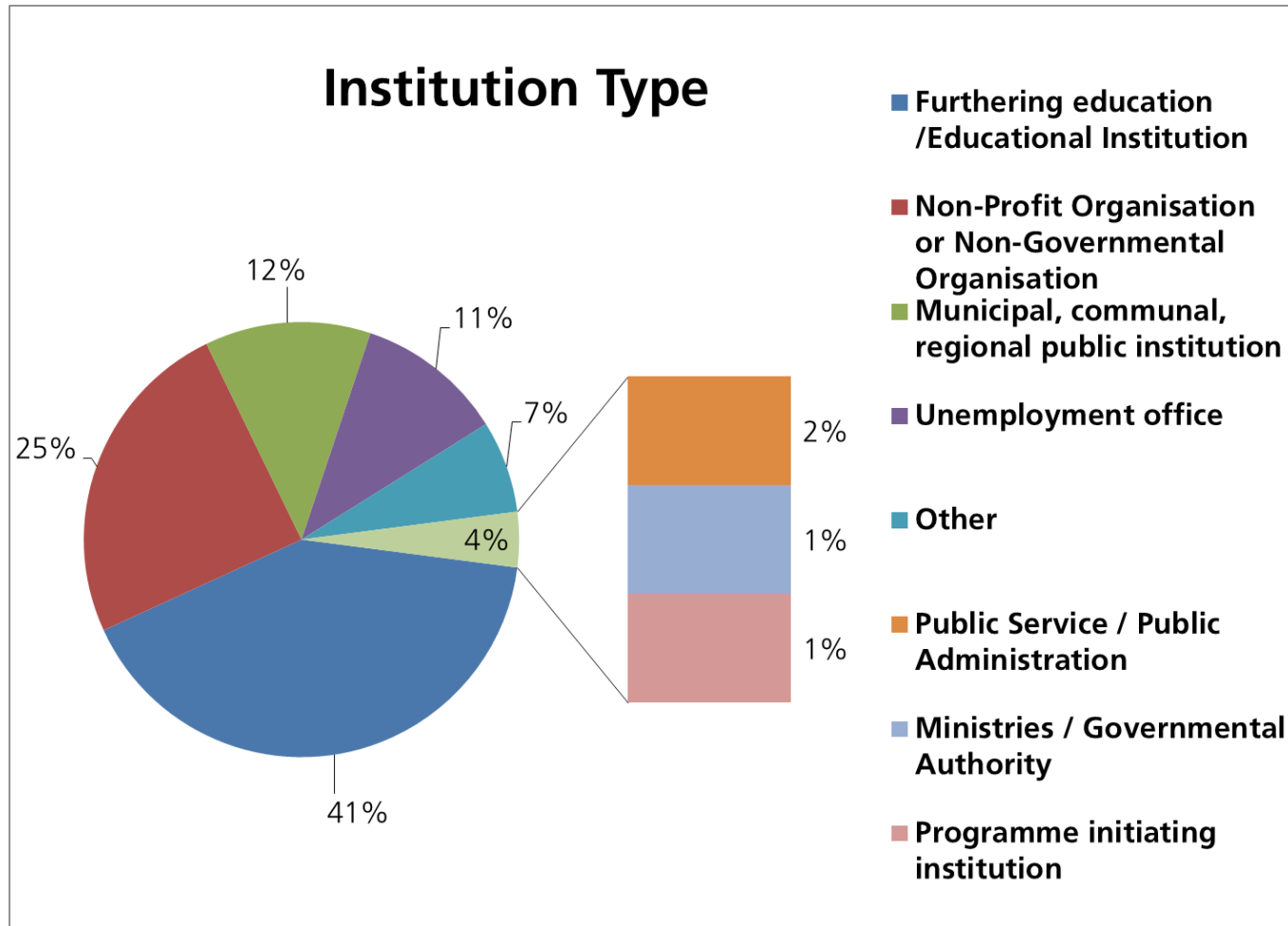
# Sample hypothesis suggestions

## Financing Bodies & Educational Institutions

- › There is **not much demand** for further education offerings on the topic of **Environmental-, Nature-, Climate Protection**.
- › Most educational institutions **are not internationally networked**.
- › **Formal Degrees and matching of knowledge are important** on the job market.
- › **Cross-sector knowledge are important** on the job market; whereas **project management and team skills are relevant across all sectors**.
- › Additional demand in green jobs are expected.
- › There **are no international** further education offerings.
- › There **is demand** in further education offerings on green topics.
- › Integration into the primary job market **is relevant**.

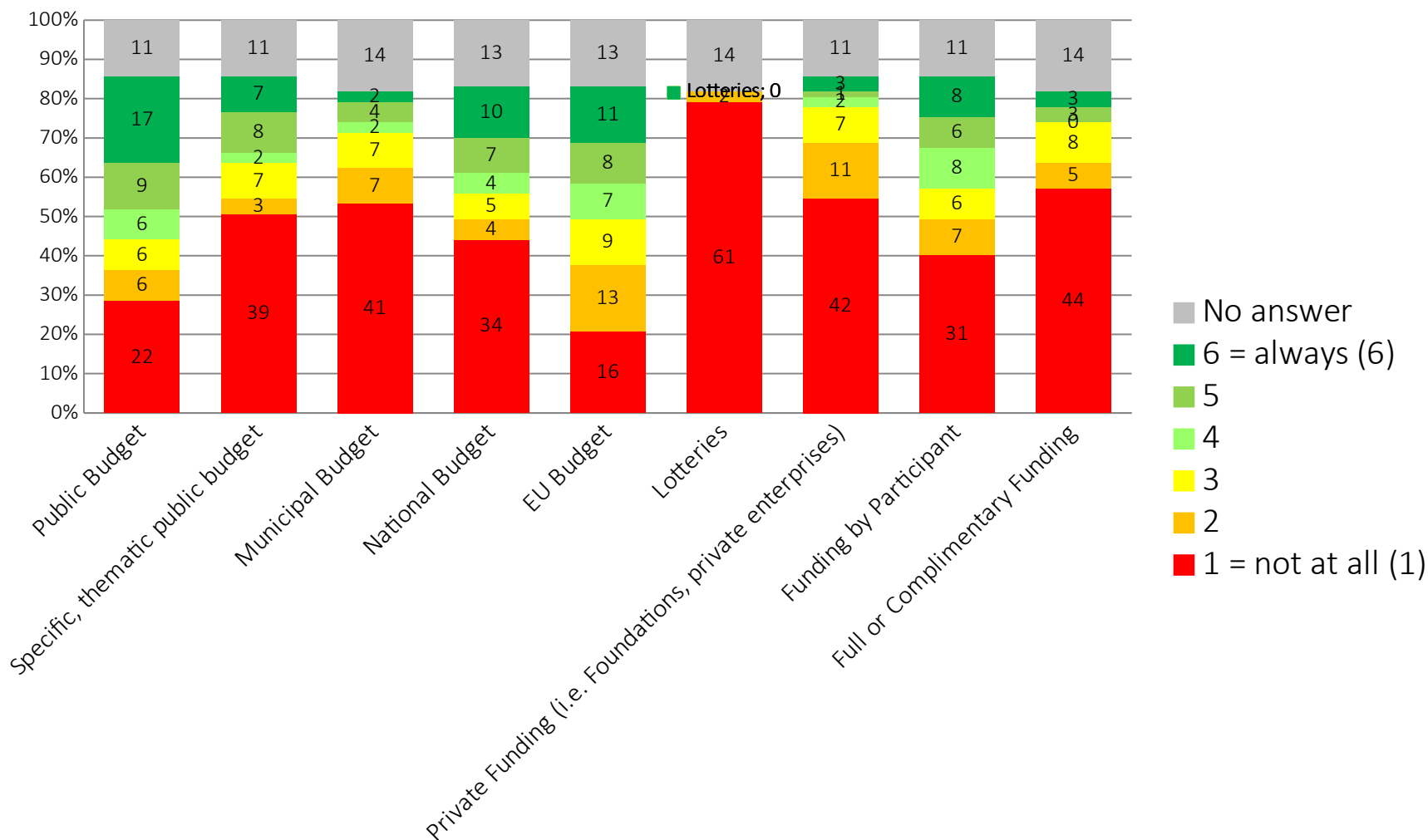


# Financing Body & Educational Institution Survey - Respondent Background



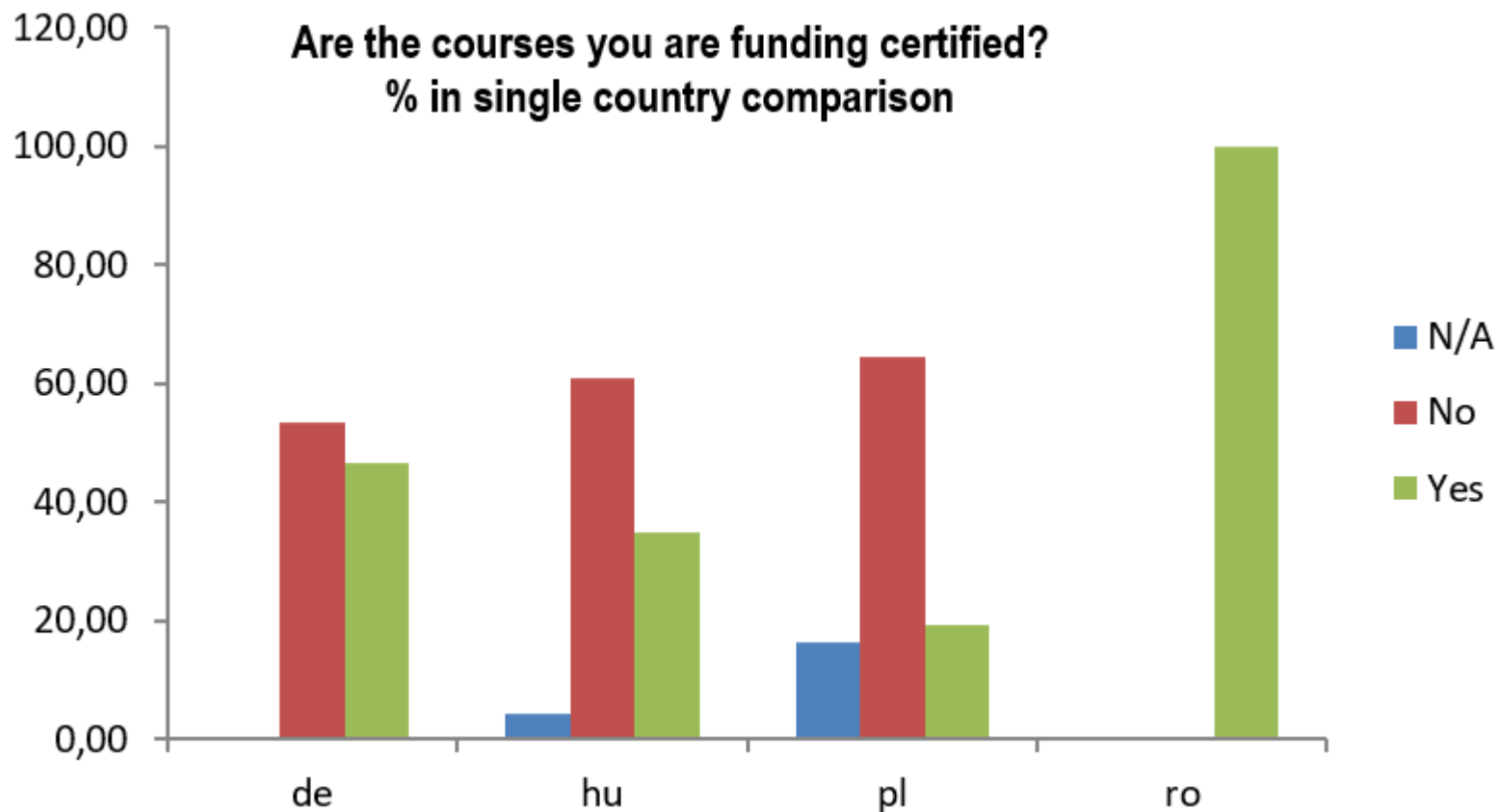
# Financing Body & Educational Institution Survey

## - Funding of Further Education Courses





# Financing Body & Educational Institution Survey



# Structural interviews

- **Poland:** 5 structural interviews (1 with NGO representative, 1 with Employer, 3 with representatives of Educational Institutions)

## Conclusions

### Employer

- ✓ demand for additional qualifications and competencies for the personnel, existing University programmes do not meet market requirements;
- ✓ science is not following politics;
- ✓ higher education doesn't prepare students for a specific job (mining), small number/lack of internships, lack of textbooks in Polish (many foreign publications).

### Educational Institutions

- ✓ very high expectations of a rising number of open job position within „green”, “sustainable“ and “cross-sectional knowledge”;
- ✓ the biggest impact on rising job position have political reasons, the minor extent have economic and ecological reasons;
- ✓ Being a part of international networks is important (international courses);
- ✓ Major need to support education in an era of climate changes and environmental problems.



***Thank you for your attention!***

**Barbara Tomaszewska**

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