### eurostudent.eu

## EUROSTUDENT microdata

How to use it and what you can do with it





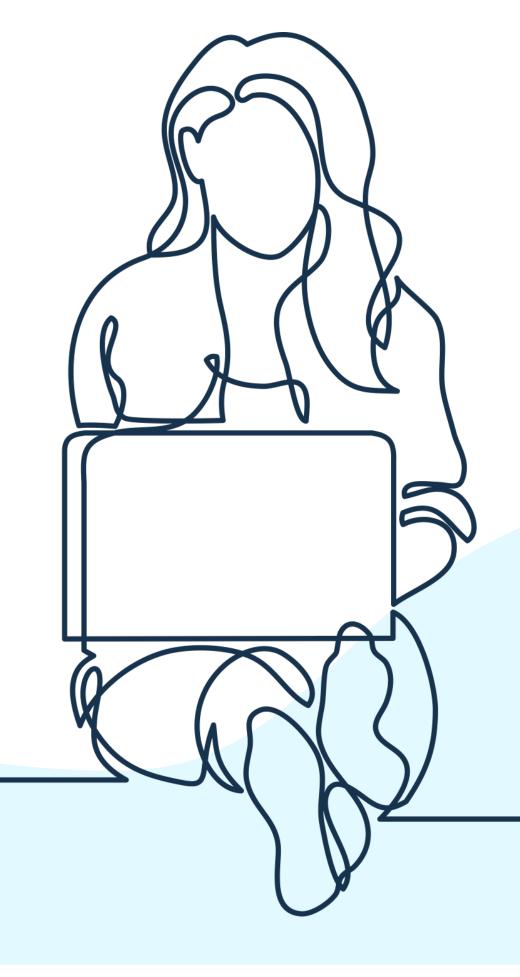






EUROSTUDENT collects comparable microdata on the social dimension of European higher education.

Data available: Scientific Use File

















- round 7 (2018–2021)  $\rightarrow$  now round 8 (2021–2024)  $\rightarrow$  in 2024

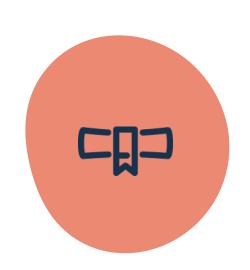
### Main topics covered by EUROSTUDENT







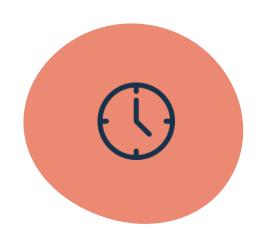
Social background



Access and transition



Types and modes of study



Time budget of students'



**Employment** and paid work



Future plans and assessments



Students' resources



Students' expenses



Housing situation



Mobility







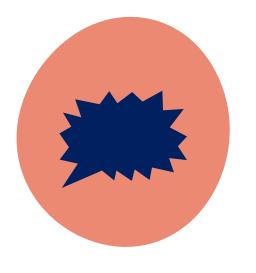




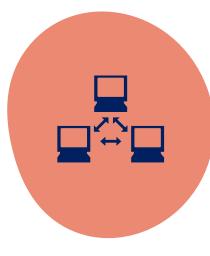


## Extra topics in round 8

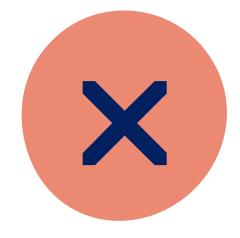












COVID-19











Austria The Netherlands Finland Poland Slovenia Sweden Romania Croatia Denmark

Estonia Georgia Hungary Ireland Lithuania Luxembourg Norway France



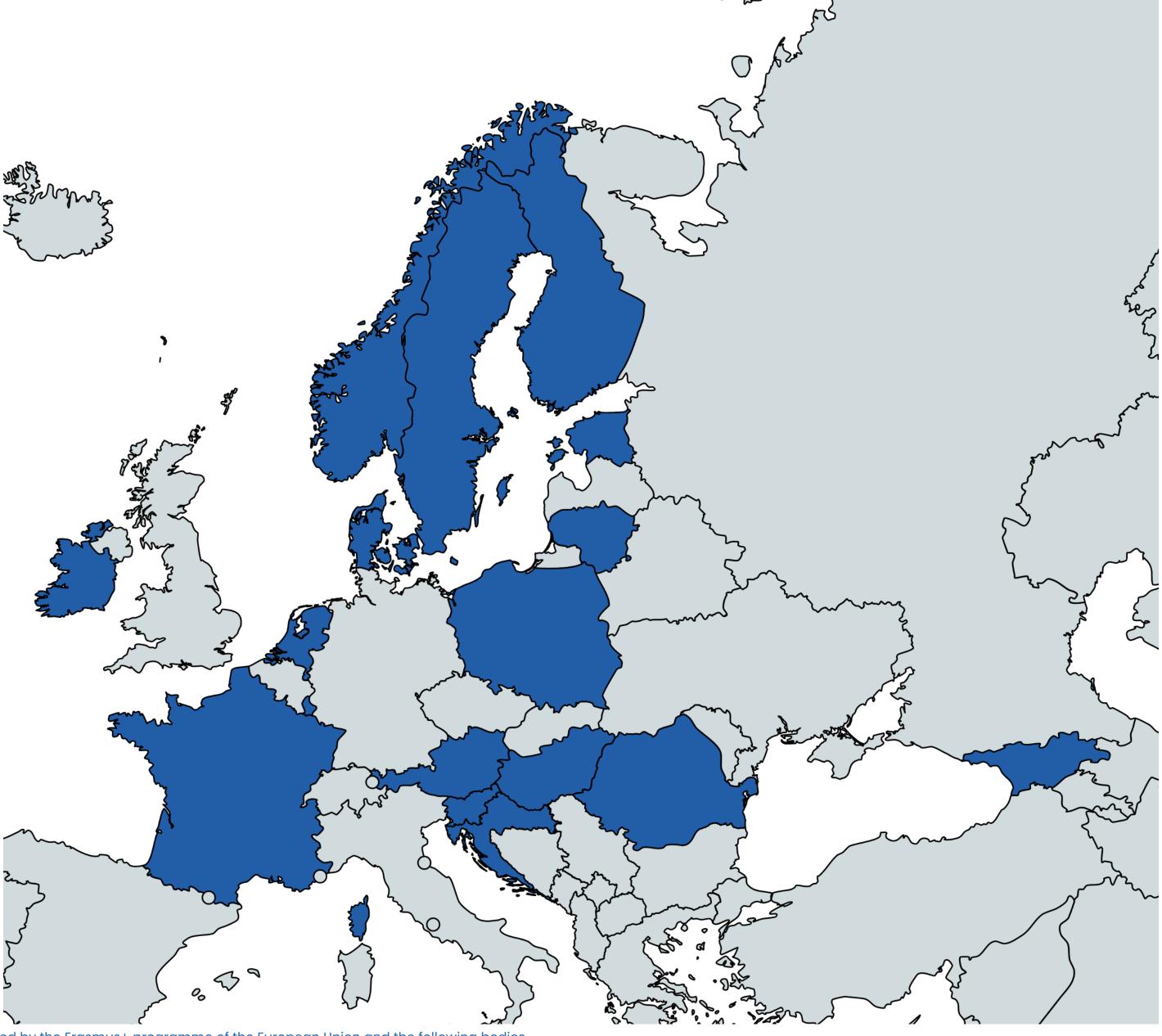
























## FOR WHOM?

Higher education researchers

 Researchers and non-profit organisations from other fields













## HOW?

#### Data usage application

- 1. Register: name, e-mail, adress, password
- 2. Select data
- 3. Applicant info: position
- 4. Project info: project title, description of the research project, analysis methods, usage period, project scope
- 5. Check your application
- 6. SUBMIT













## WHERE?

https://metadata.fdz.dzhw.eu/en/start















## Some examples















#### Example 1: Obstacles for international mobility for European students

- What are common obstacles for international mobility and how are these related?
- 11 potential obstacle in ES 7 questionnaire
- With exploratory factor analysis we looked how these are connected to each other.











#### Obstacles international mobility: factor scores

	Factor score 1	Factor score 2
Difficicult integration into structure of study programme	0,850	
Problem with recognition	0,798	
Low benefit for studies	0,536	
Lack of information by HEI	0,419	
Separation from social circle		0,689
Separation from partner, children		0,670
Insufficient skills in foreign language		
Additional financial burden		
Loss of paid job		
Health/disability		
Lack of motivation		



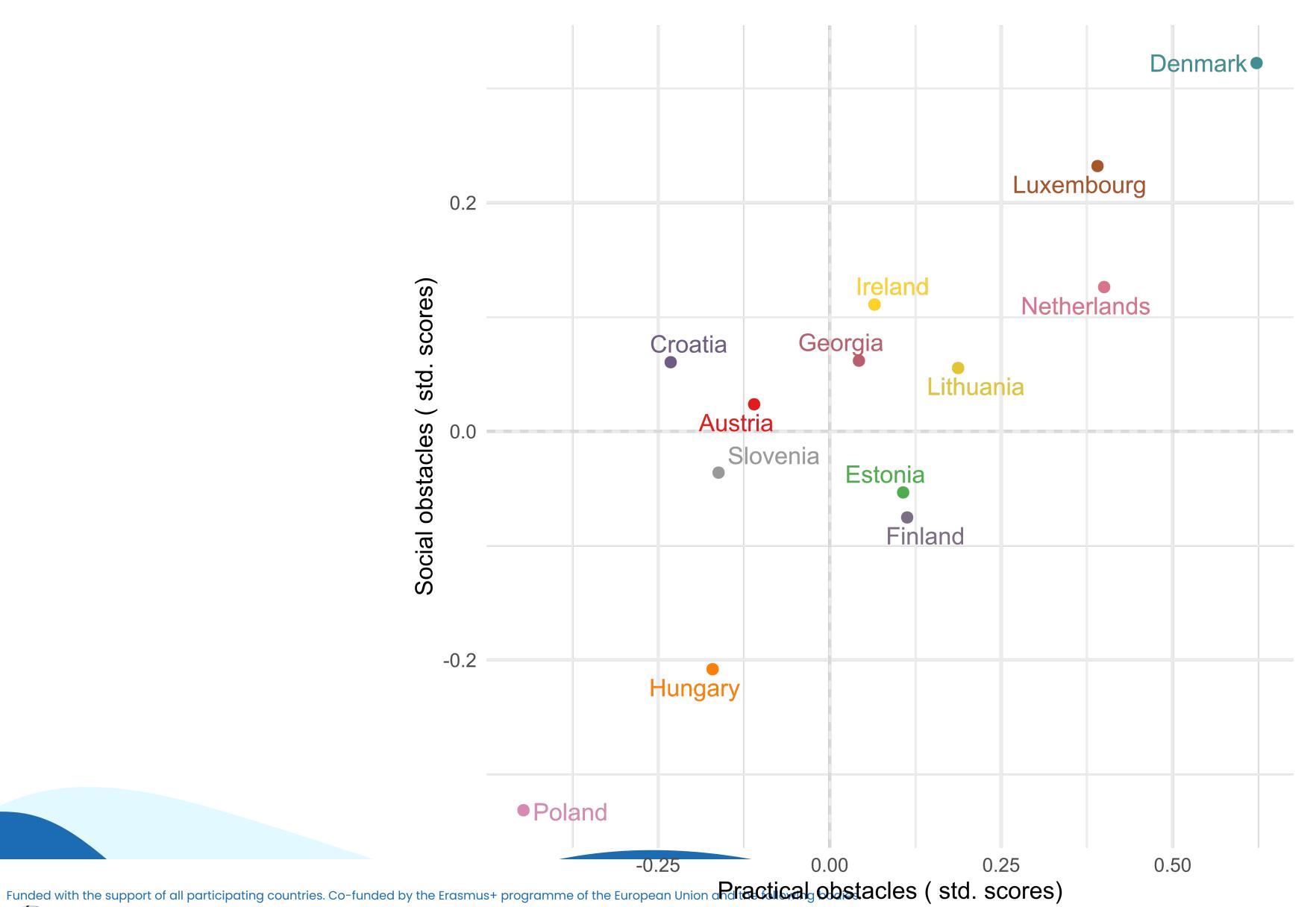








#### Factor scores: distribution for countries





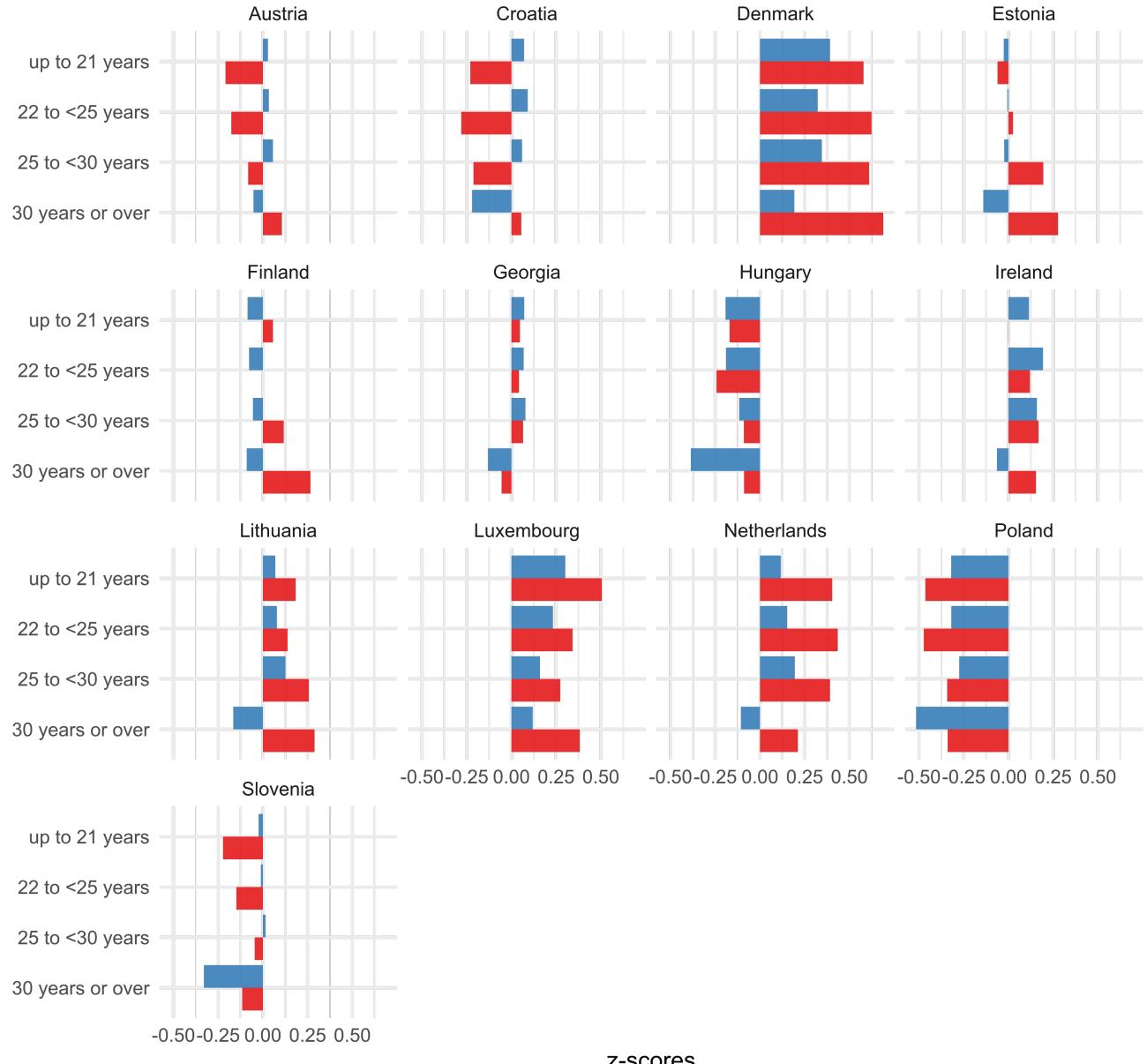








#### Factor scores: distribution for age groups within countries

















#### Example 2: Students' social integration

#### Research questions

- Which factors contribute to students' social integration at higher education institutions?
- How does this vary over different countries and can it be mitigated by dependency on student grants?

#### Theoretical framework

- Tinto's model of socio-academic integration (1975) and its adaptations (e.g. Bean et al. 1985; Deil-Amen 2012)
- Focus on social (not academic) integration of students, concerning a) their peers b) lecturers.

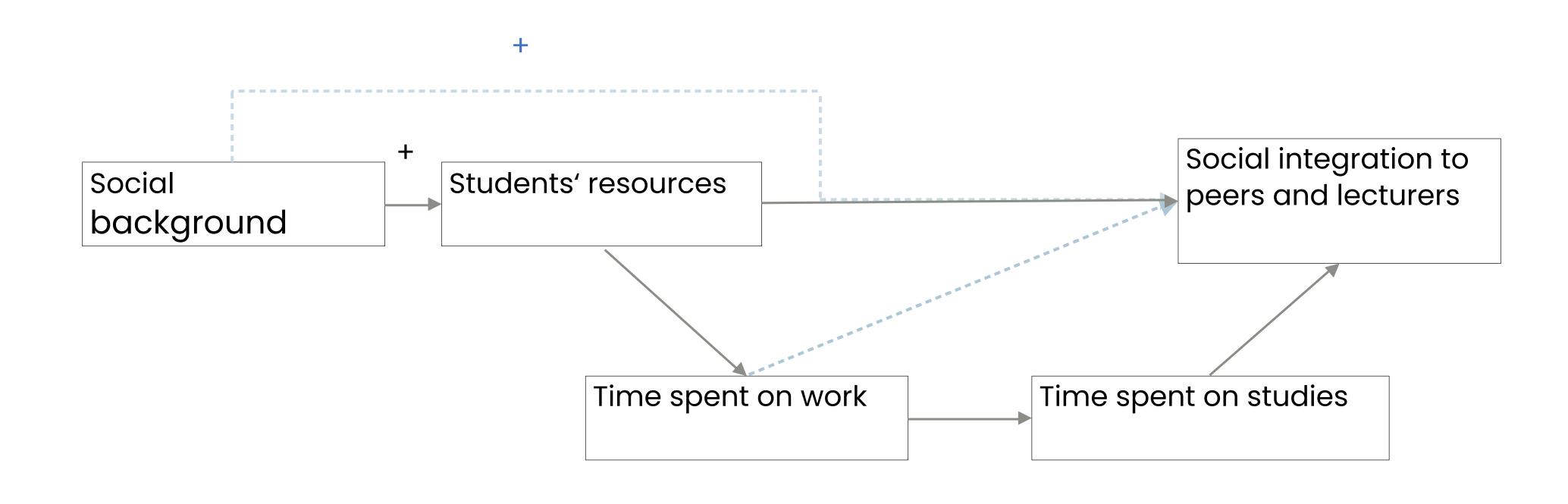






















# Results: students' social integration with fellow students









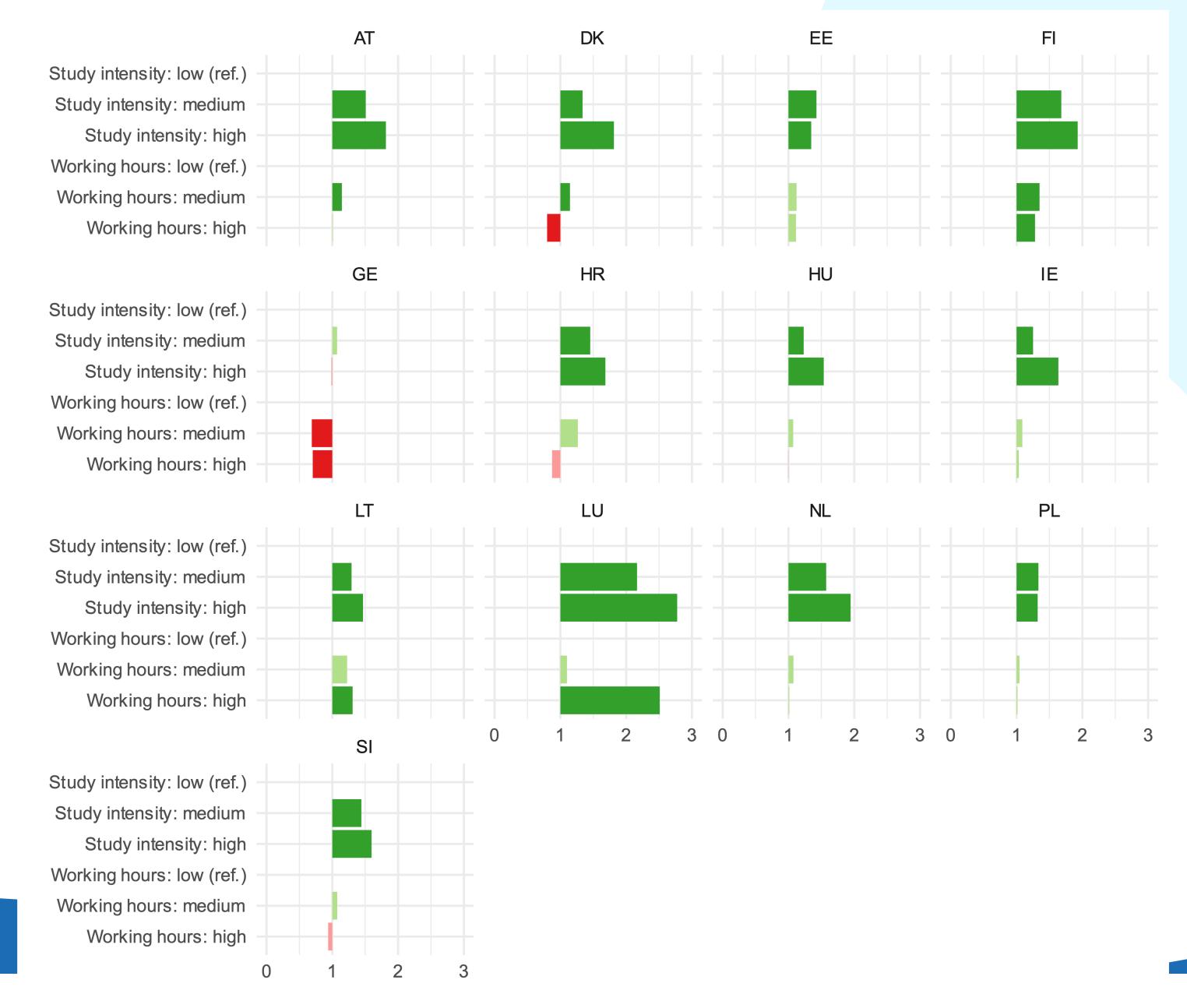
Co-funded by the European Union







# Results: Effects of study time and working time



Funded with the support of all participating countries. Co-funded by the Erasmus+ programr





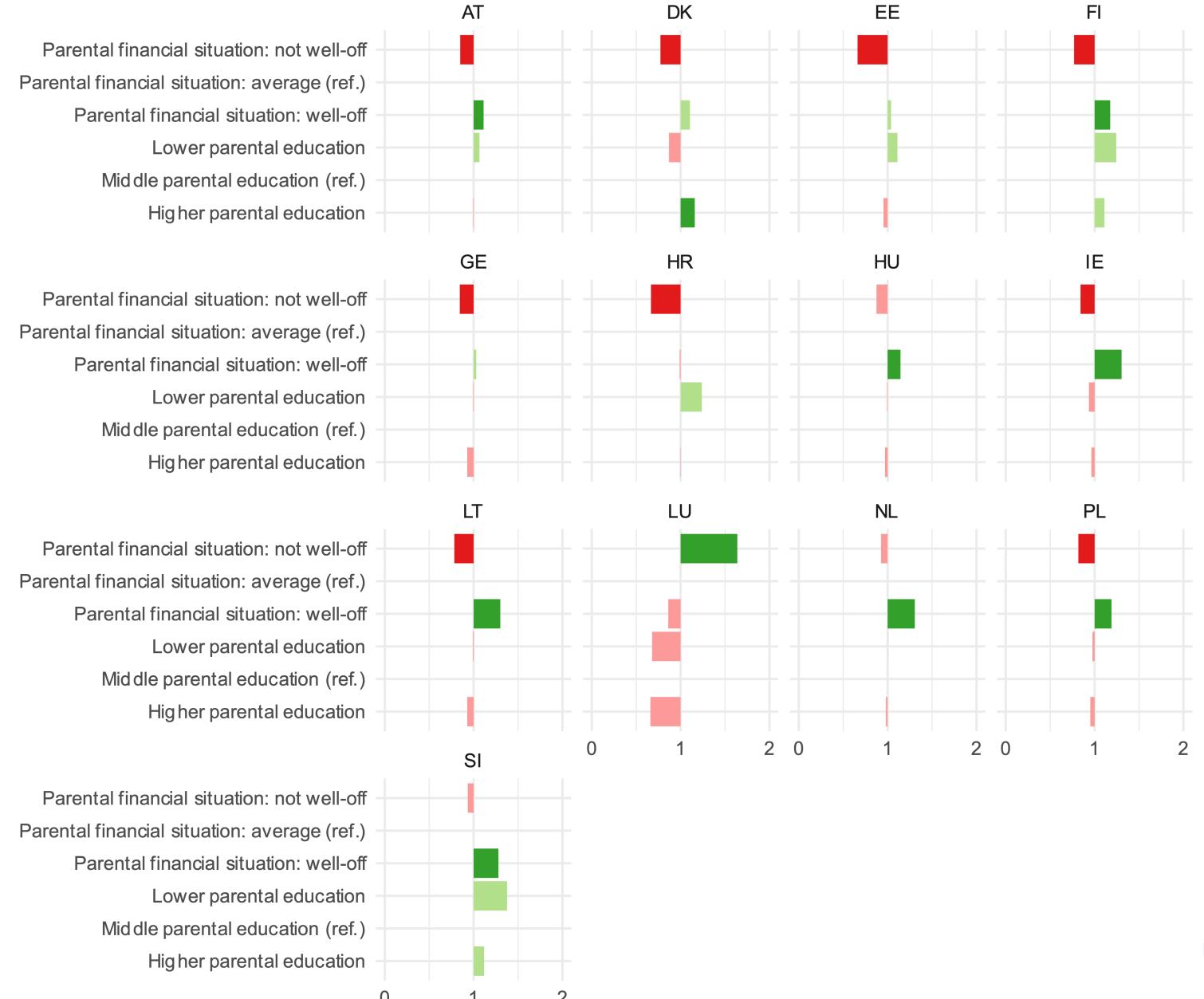








## Results: Effects of Social economic background









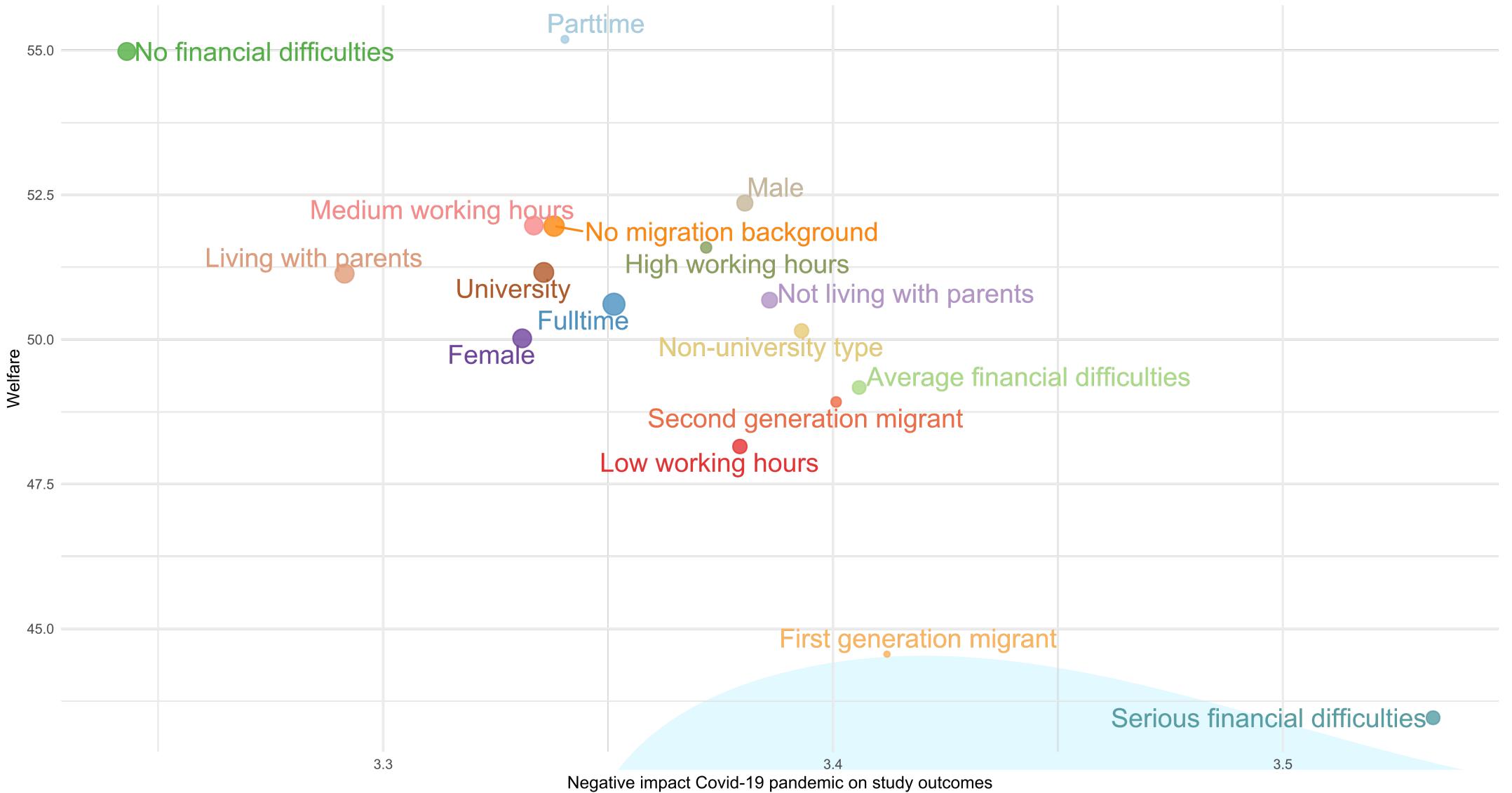








#### Eurostudent 8: Sneak preview: (Dutch) Students well-being and negative impact pandemic on study













## Your own research















## THANK you for your attention!

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