



European Social Survey: climate change and energy data

Professor Rory Fitzgerald

Director, ESS ERIC

ESFRI stakeholder event

Brussels

15 September 2022

europeansocialsurvey.org

ESS is a European Research Infrastructure Consortium (ESS ERIC)



Public attitudes to climate change, energy security and energy preferences

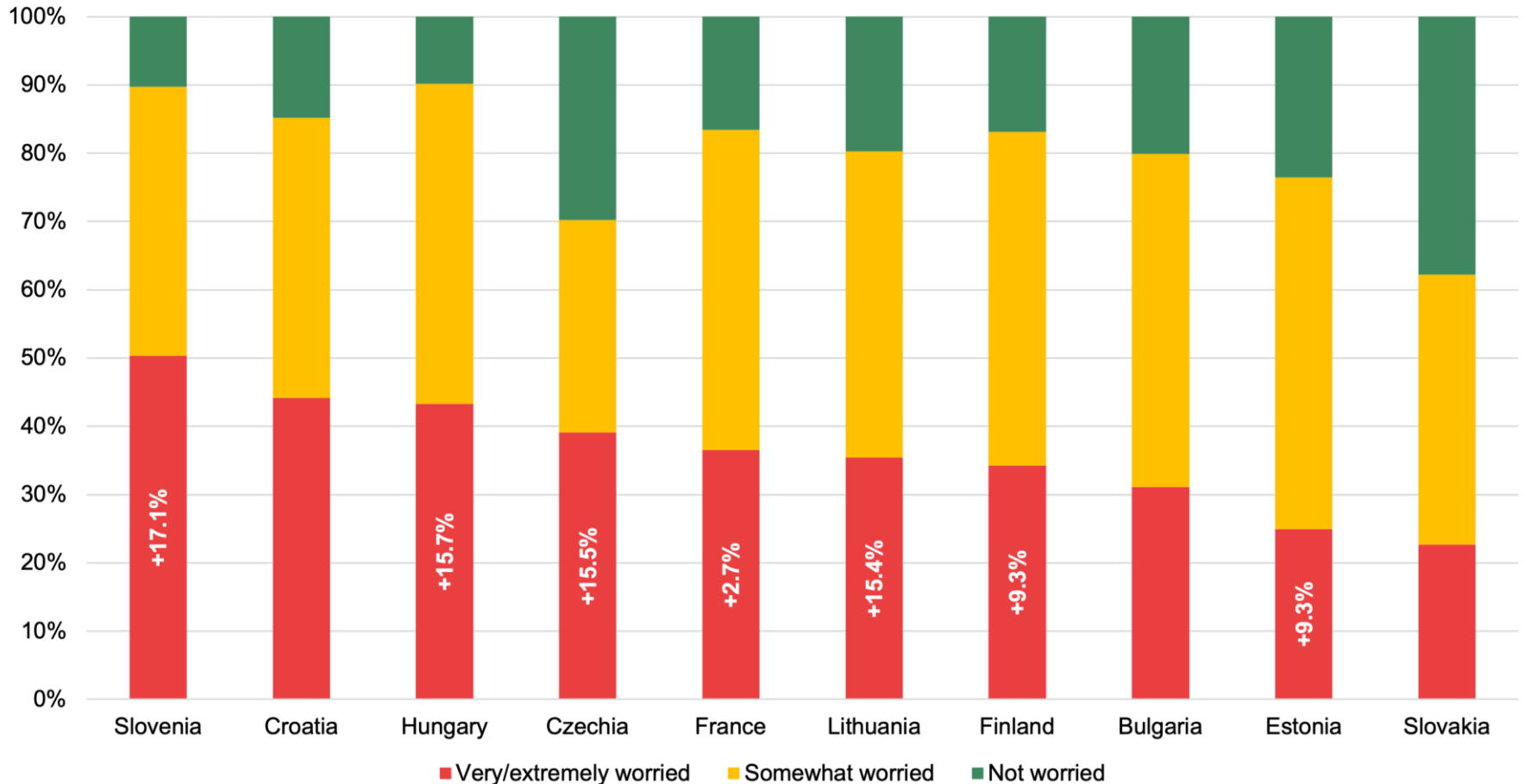
Released in 2016

- The 32 item module covers four broad areas (1) beliefs on climate change, (2) concerns about climate change and energy security, (3) personal norms, efficacy and trust, and (4) energy preferences.
- The module aims to increase our understanding of how Europeans' perceptions of climate change, energy security and energy preferences are shaped by national socio-political factors;
- Examine the role of socio-political values and engagement;
- And examine the relative importance of individual-motivational versus national-contextual variables in public energy preferences.

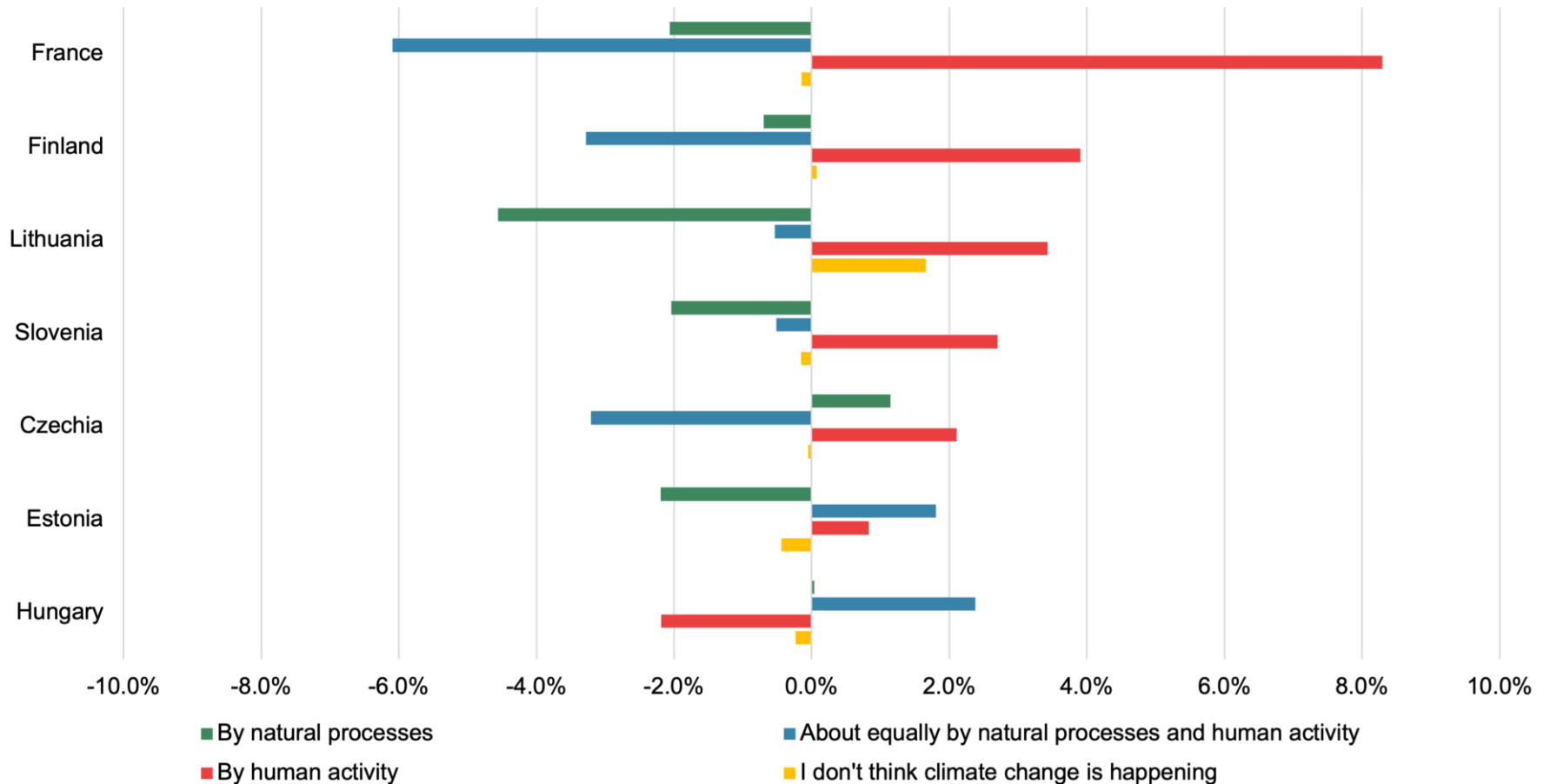
From 2022

- Six questions now added to the main (core) questionnaire, fielded in Round 10 (2020-22)
- 57 academic papers published (up to and including 2020)

How worried are you about climate change (Round 10, 2020-22)

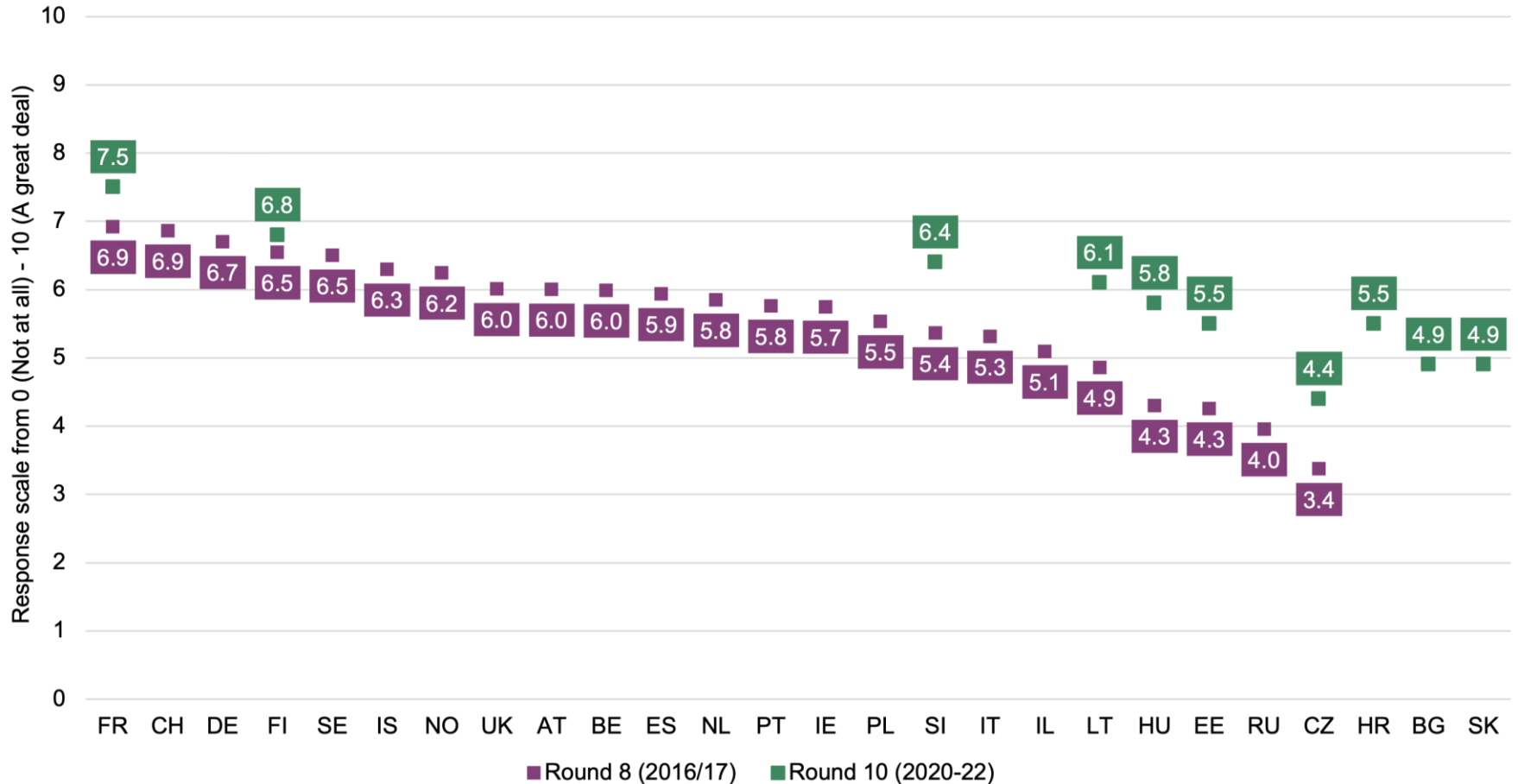


Climate change caused by - changes (+/-) Round 8 (2016/17) - Round 10 (2020-22)



Personal responsibility to reduce climate change

Mean, Round 8 (2016/17) and Round 10 (2020-22)



ICOS Cities

- Aims to develop systematic greenhouse gas measurement for urban areas
- Pilot studies in Paris, (Zurich) & Munich
- First substantive ESS collaboration with an ERIC outside SSH
- First time ESS has measured at the City not nation state level
- ESS working to measure attitudes and behaviour of those living in Paris and Munich but limited connection with carbon measurement
- Q'aire under development

Summary and outlook

- ESS has included a detailed module on climate and energy
- However regular monitoring is just 3 items biennially
- Need better social science infrastructure to monitor and respond to climate Mission (and other EC priorities!)
- Work with ICOS has potential (but just 4% of budget for public input)
- A regular probability based panel is needed to complement the core ESS



Contact

- ✉ R.Fitzgerald@city.ac.uk
- 🌐 europeansocialsurvey.org
- 📘 EuropeanSocialSurvey
in European-Social-Survey
- 🐦 [ESS_Survey](#)
- 📺 [EuropeanSocialSurveyERIC](#)

