



# 20 Years of Impact: Celebrating the European Social Survey

**Professor Rory Fitzgerald**

Director, European Social Survey

Tuesday 4 June 2024

**[europeansocialsurvey.org](https://europeansocialsurvey.org)**

ESS is a European Research Infrastructure Consortium (ESS ERIC)



## ESS ERIC Aims

**The survey measures the attitudes, beliefs and behaviour patterns of diverse populations in more than thirty nations. The main aims of the ESS are to:**

- operate a Research Infrastructure providing high quality data measuring change (and stability) over time within and between European countries in their living conditions, social structure, public opinion and attitudes;
- practise and promote the highest scientific standards in cross-national comparative research in the social sciences;
- continue the development of ESS infrastructure through ongoing methodological research and innovation;
- facilitate training in the effective use of ESS data;
- ensure the visibility, accessibility and reach of ESS data among researchers in the social sciences and beyond, policy makers and the wider public, at both the national and international level

## European Social Survey: History

- **First funded in 2001**  
Funded by the European Commission, following preparatory work by Roger Jowell and Max Kaase at the European Science Foundation
  - **Descartes Prize (2005)**  
Became the first social science project to win the European Union prize
  - **ESFRI Roadmap > Landmark**  
Named on Roadmap (2006, 2008, 2010) and as Landmark (2016, 2018, 2021)
  - **Became European Research Infrastructure Consortium (2013)**  
Currently the highest number of members (28) of any ERIC
  - **Lijphart/Przeworski/Verba (LPV) Dataset Award (2020)**  
Awarded LPV by the Comparative Politics Section of the American Political Science Association (APSA)
  - **Kohli Foundation Prize (2024)**  
Infrastructure Prize for Sociology
- “When considering new policies, governments in the past were often ignorant of their citizens’ preferences and needs. Now European governments have a source for counteracting that ignorance.”***
- Professor Sir Roger Jowell CBE**  
Co-founder of the ESS

## European Social Survey: Overview

- **Academic cross-national survey**  
Measuring attitudes and behaviour
- **10 rounds completed**  
Every two years since 2002/03 -  
in 39 participating countries
- **Face-to-face interviews R1-9**  
The questionnaire lasts one-hour and  
has been translated into 50 languages
- **Self-completion methods in R10**  
Due to the pandemic, national teams  
could implement self-completion  
methods in Round 10 for the first time
- **Over 480,000 interviews completed**  
Data collection by range of providers
- **All data free for non-commercial use**  
Available to view or download via ESS  
Data Portal; range of file formats for  
statistical software programmes
- **Round 10 data available**  
Latest available dataset includes 31  
countries and post-stratification  
weights (22 face-to-face, 9 self-  
completion)
- **Over 230,000 registered users**
- **6,585 academic publications**  
Journal articles, books, working and  
conference papers that analysed our  
data have been published (2003-22)

## European Social Survey: Core Scientific Team (CST)

1. HQ: City, University of London (UK) 
2. Centerdata (Netherlands) 
3. GESIS - Leibniz Institute for the Social Sciences (Germany) 
4. Sikt - Norwegian Agency for Shared Services in Education and Research (Norway) 
5. SCP - The Netherlands Institute for Social Research (Netherlands) 
6. Universitat Pompeu Fabra (Spain) 
7. University of Essex (UK) 
8. University of Ljubljana (Slovenia) 



# Participating countries

## 11 ROUNDS

1. Belgium
2. Finland
3. France
4. Germany
5. Hungary
6. Ireland
7. The Netherlands
8. Norway
9. Poland
10. Portugal
11. Slovenia
12. Spain
13. Sweden
14. Switzerland
15. United Kingdom

## 10 ROUNDS

16. Austria
17. Czechia
18. Estonia

## 8 ROUNDS

19. Denmark
20. Israel
21. Lithuania
22. Slovak Republic

## 7 ROUNDS

23. Bulgaria
24. Cyprus
25. Italy

## 6 ROUNDS

26. Greece
27. Iceland
28. Ukraine

## 5 ROUNDS

29. Croatia
30. Latvia
31. Russia

## 3 ROUNDS

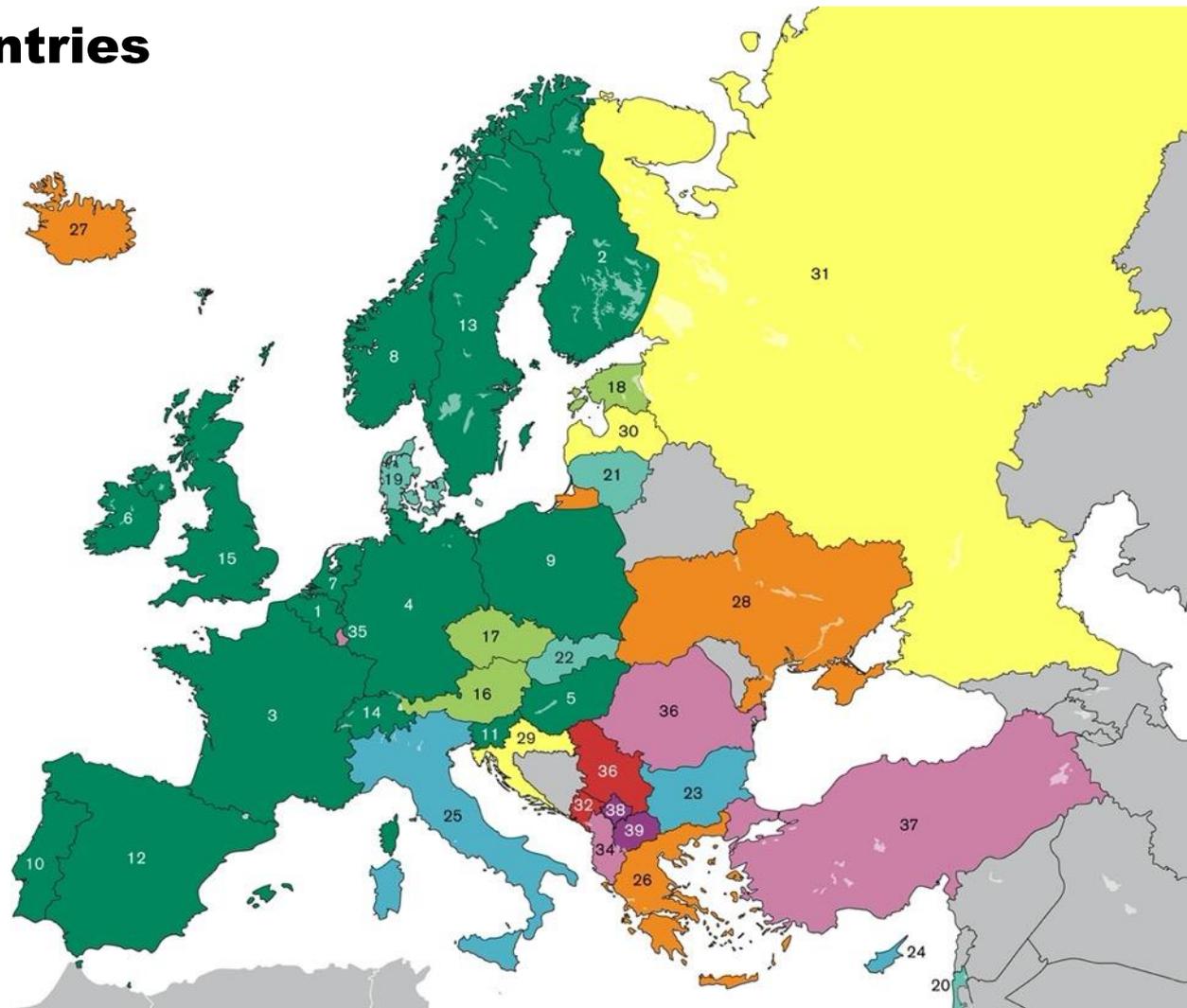
32. Montenegro
33. Serbia

## 2 ROUNDS

34. Albania
35. Luxembourg
36. Romania
37. Turkey

## 1 ROUND

38. Kosovo
39. North Macedonia



## European Social Survey: Methods promoting quality

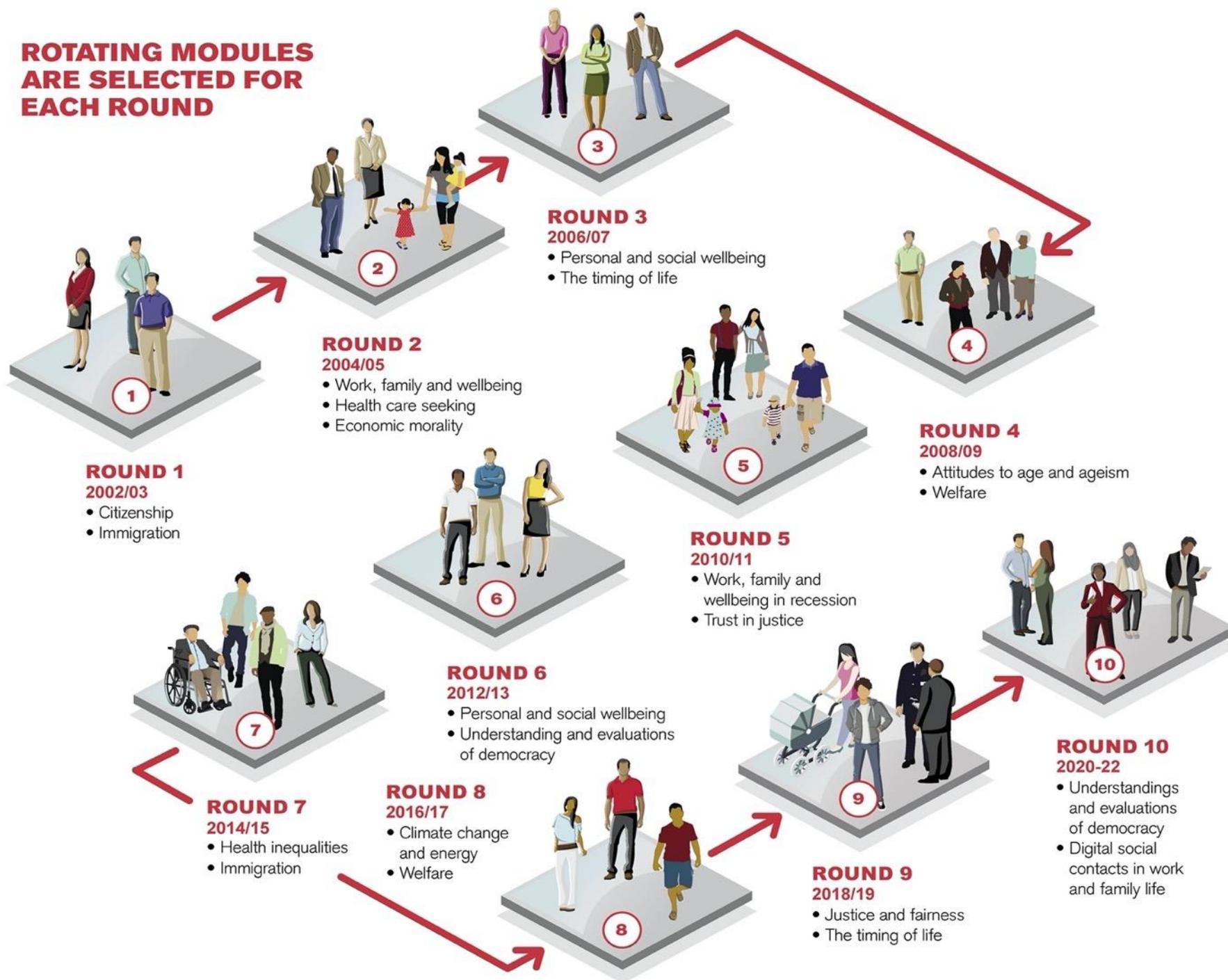
- **Probability Samples**  
Equivalent designs and effective sample size
- **Questionnaire**  
Constructed on theory, designed and pre-tested using state of the art methods
- **Translation**  
Committee TRAPD approach to ensure quality
- **Single data collection mode**  
To promote equivalence and comparability
- **Fieldwork prep and monitoring**  
Close working between national and international team
- **Data processing and structure**  
Harmonised data structure and processing for all countries
- **Weights**  
Centralised approach to producing design and post-stratification weights
- **Quality reporting**  
Quality reporting on overall process and key stages eg cross-national equivalence of core concepts
- **Free and open access to all**  
No privileged access. Well documented data and transparent documentation

# Questionnaire

## Questionnaire

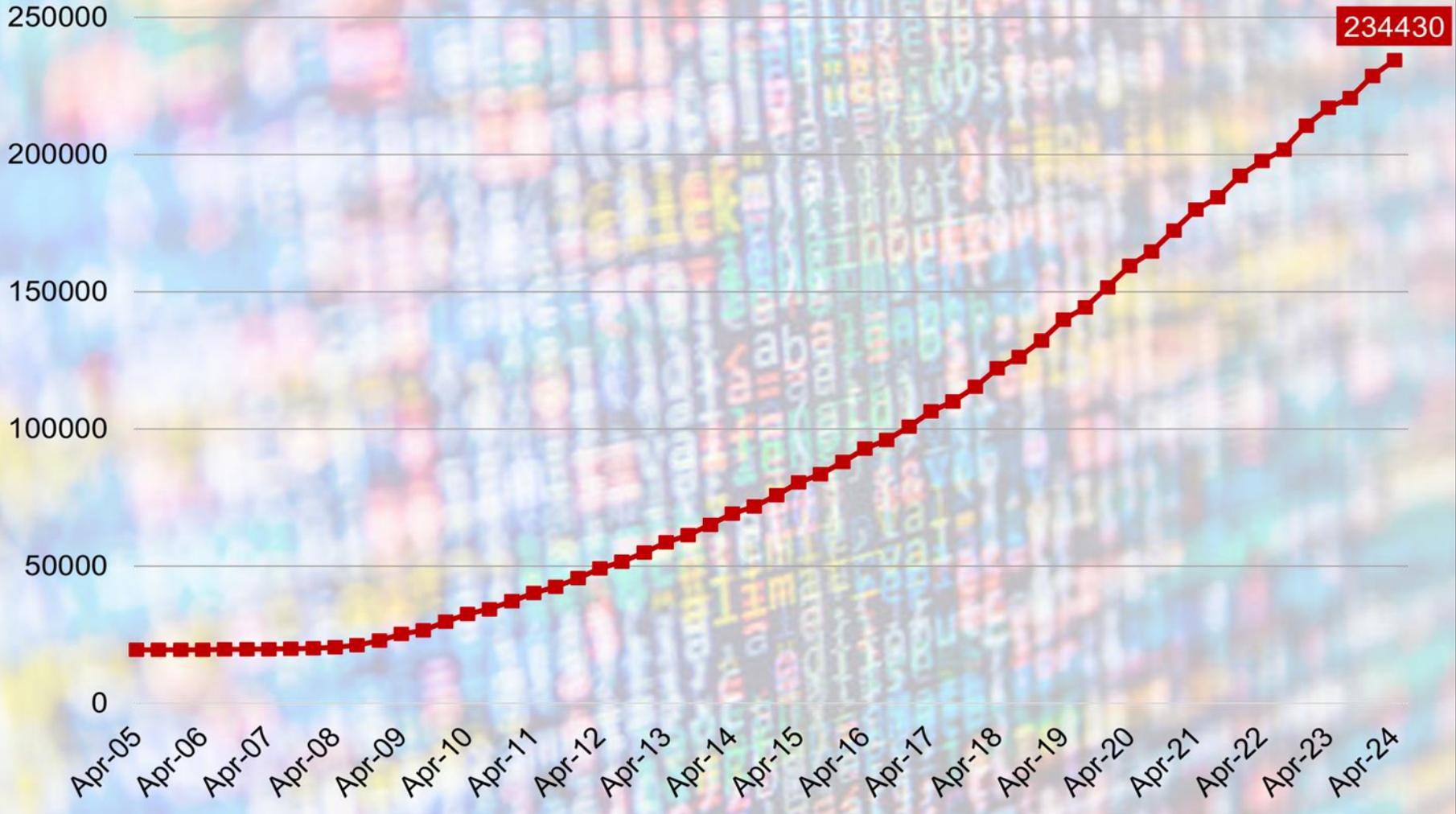
- **Media/Internet use, social trust**  
*6 questions*
- **Political interest, trust in others / institutions, electoral and other forms of participation, party allegiance, socio-political orientations, immigration**  
*43 questions*
- **Subjective wellbeing, social exclusion, crime, religion, perceived discrimination, national and ethnic identity, vote intention in EU referendum**  
*35 questions*
- **Socio-demographic profile: household composition, sex, age, marital status, type of area, education & occupation of respondent, partner, parents, union membership, income and ancestry**  
*35 questions*
- **Human Values Scale**  
*21 questions*
- **Rotating modules**  
*Two sections of 30 questions on a single academic and/or policy concern within Europe*

# ROTATING MODULES ARE SELECTED FOR EACH ROUND

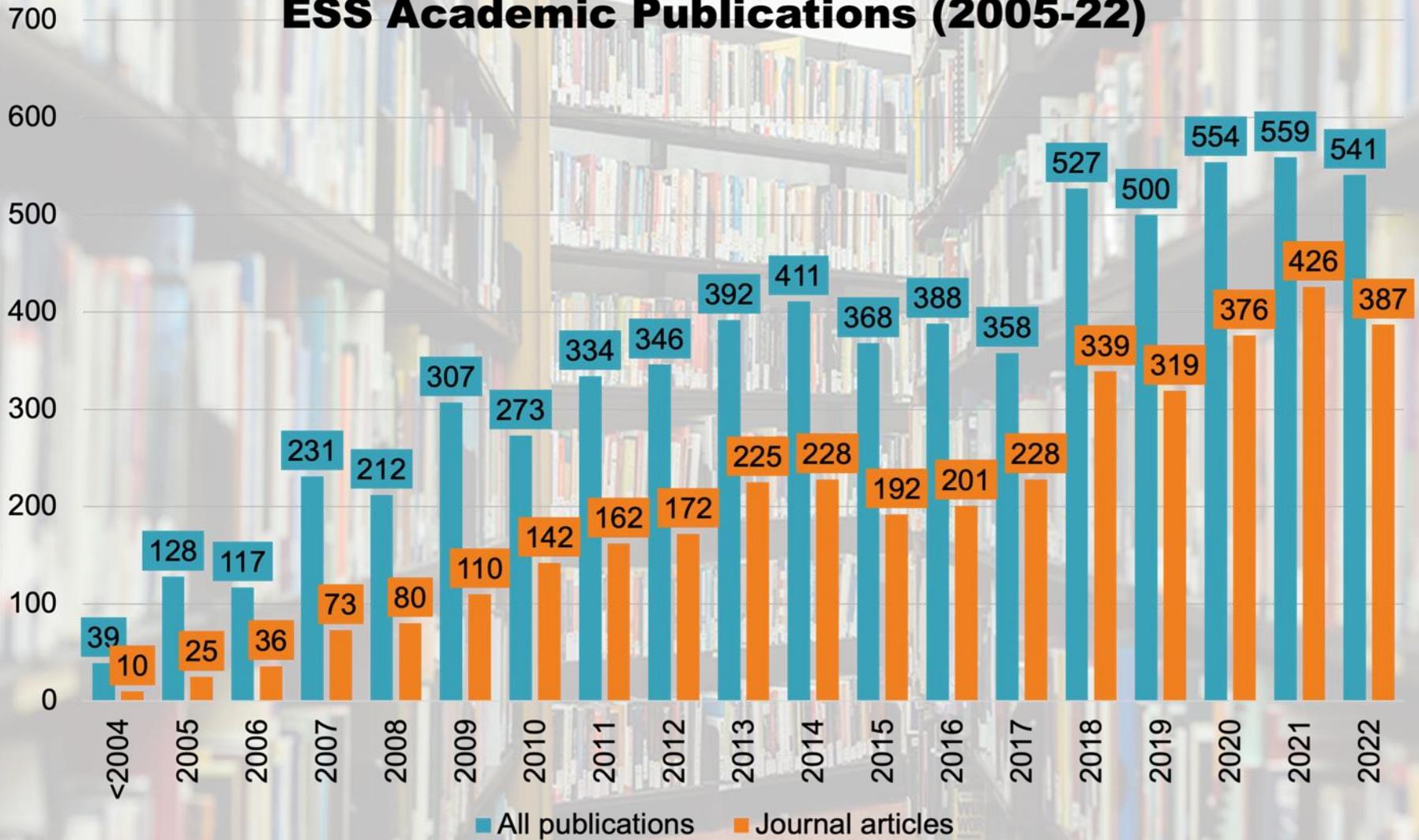


# 20 years of impact

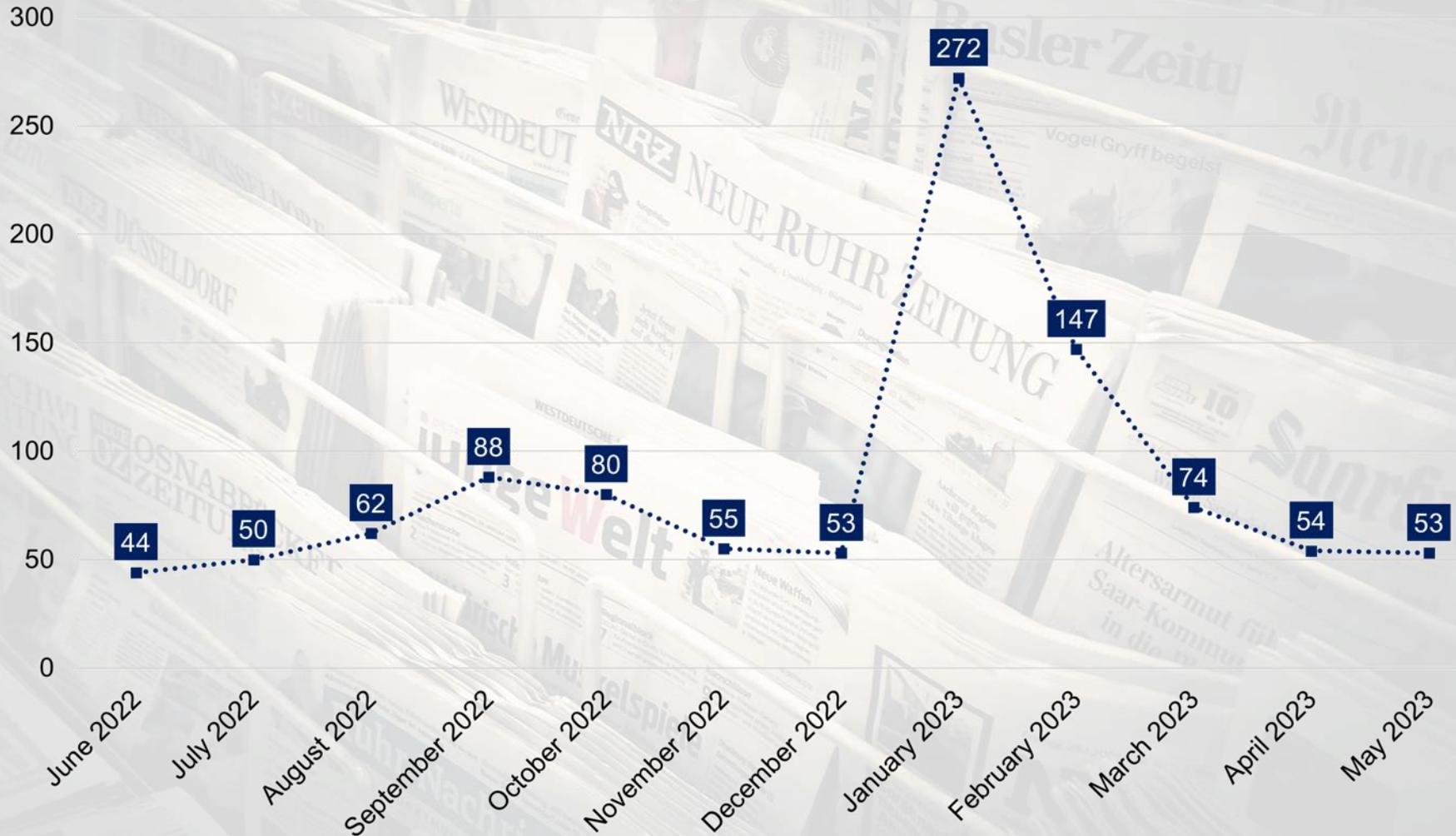
# Registered users (2005-23)



## ESS Academic Publications (2005-22)



## Media mentions of ESS (2022-23)



## Observations from desk research in Overton.io

### References to European Social Survey found in:

- 3,246 policy documents
- Across 57 countries
- 355 sources:
  - Government: 46%
  - Think tanks: 39%
  - International governmental organisations: 15%



## Overton.io: References per country / organisation

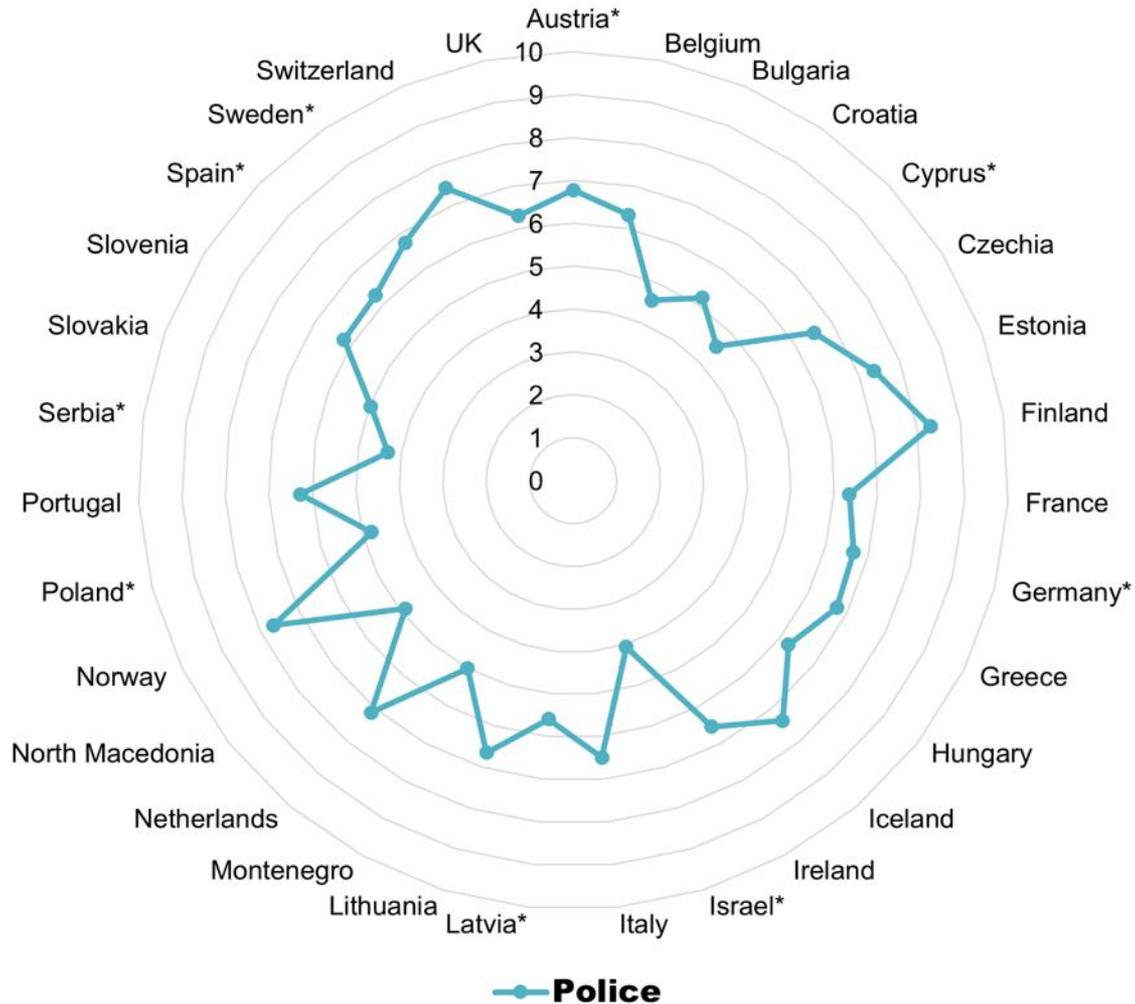
Country / Org	N=
Germany	530
IGO	502
UK	414
Belgium	202
USA	151
Netherlands	134
Sweden	80
Finland	76

Country / Org	N=
Norway	66
Estonia	49
Ireland	48
France	46
Australia	44
Czechia	44
Switzerland	39
Austria	35
Spain	22

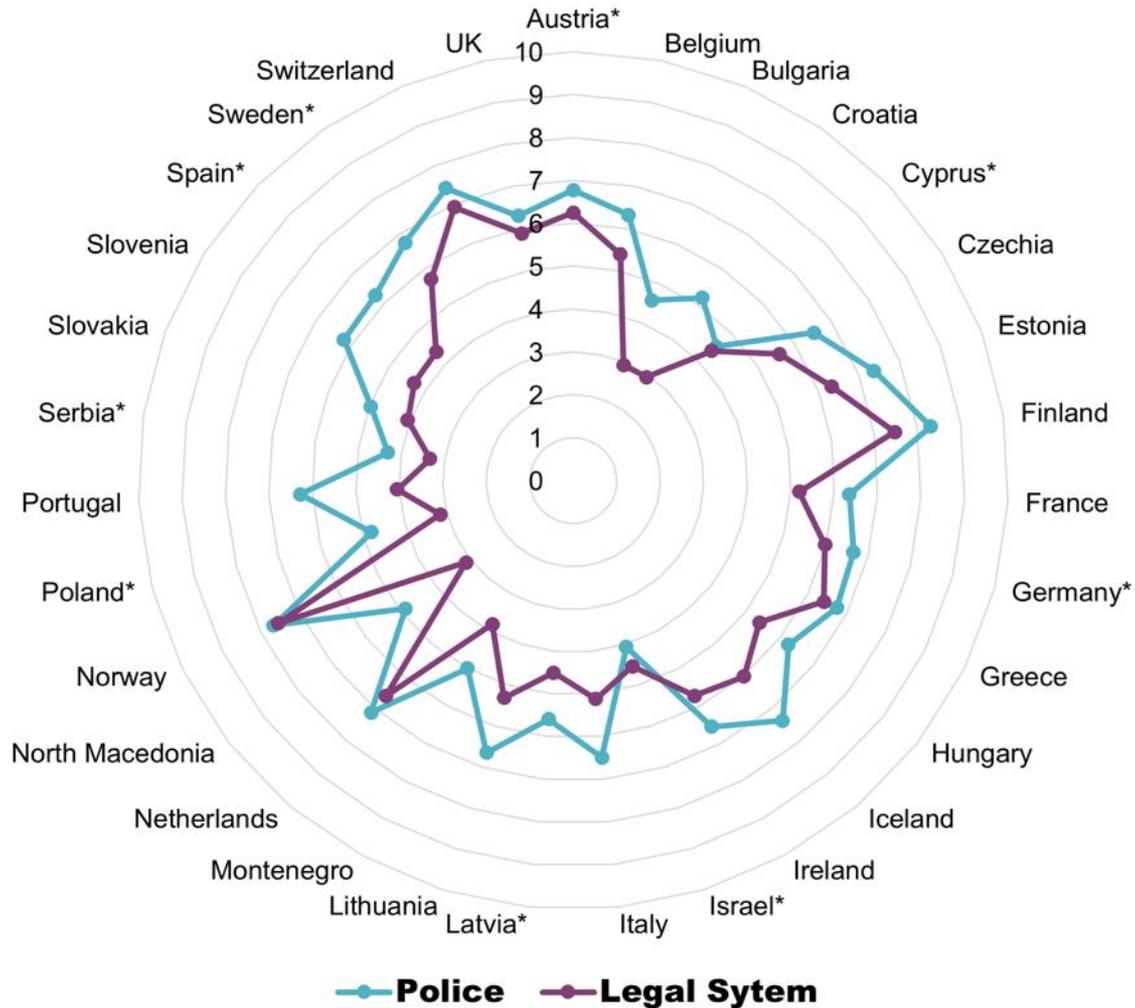
Country / Org	N=
Hungary	19
Italy	19
Canada	17
Poland	16
Iceland	13
Portugal	13
Serbia	13
Latvia	12
Greece	7

# Selected findings

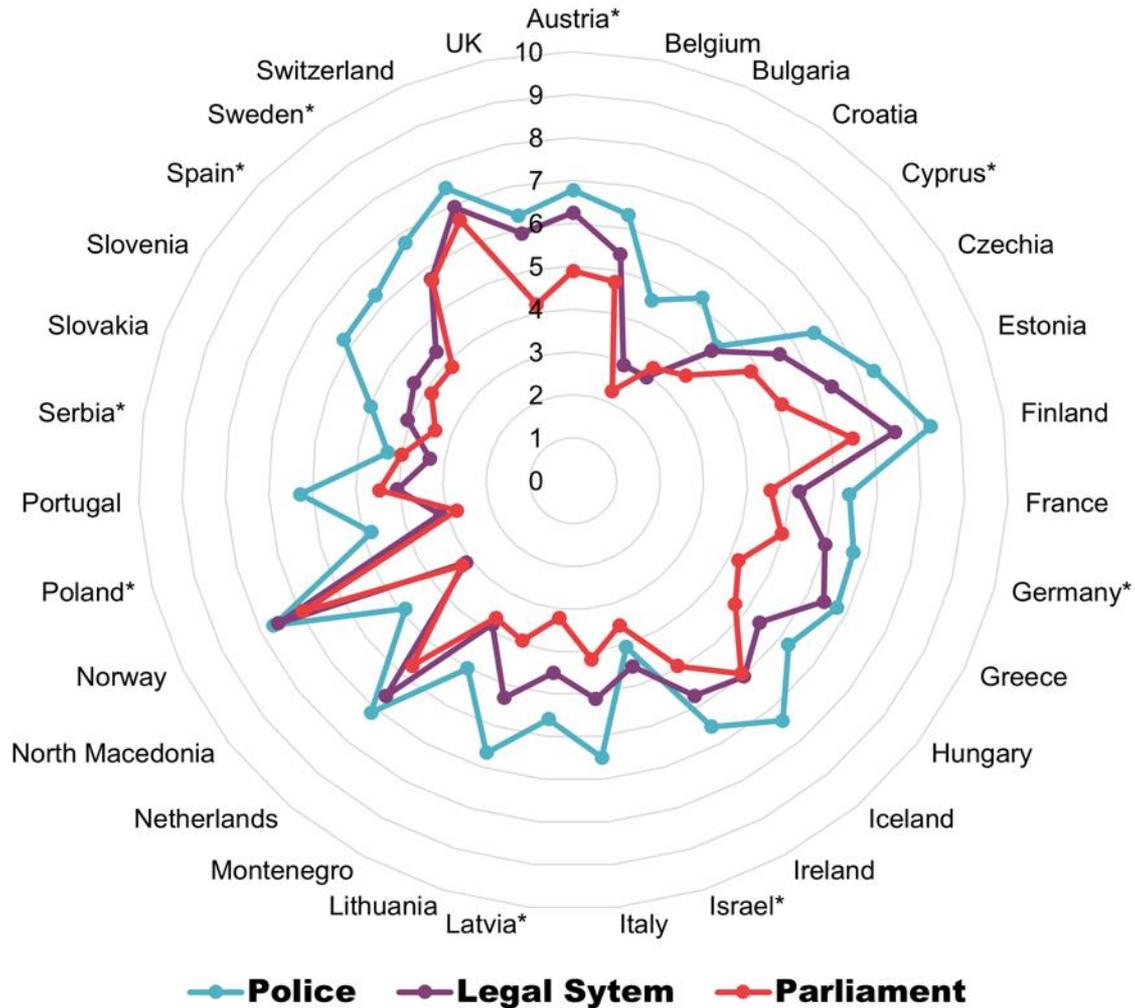
# Trust in... (2020-22)



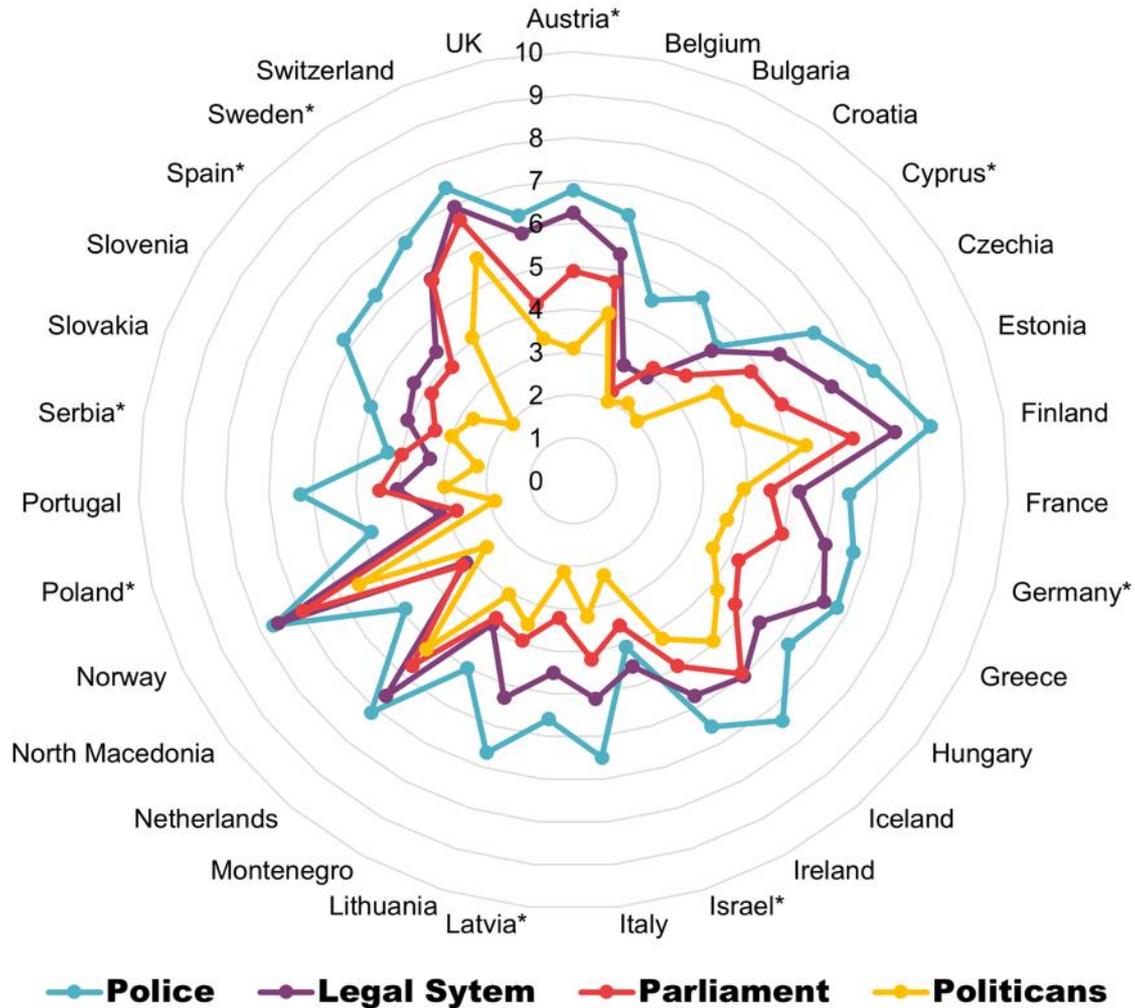
# Trust in... (2020-22)



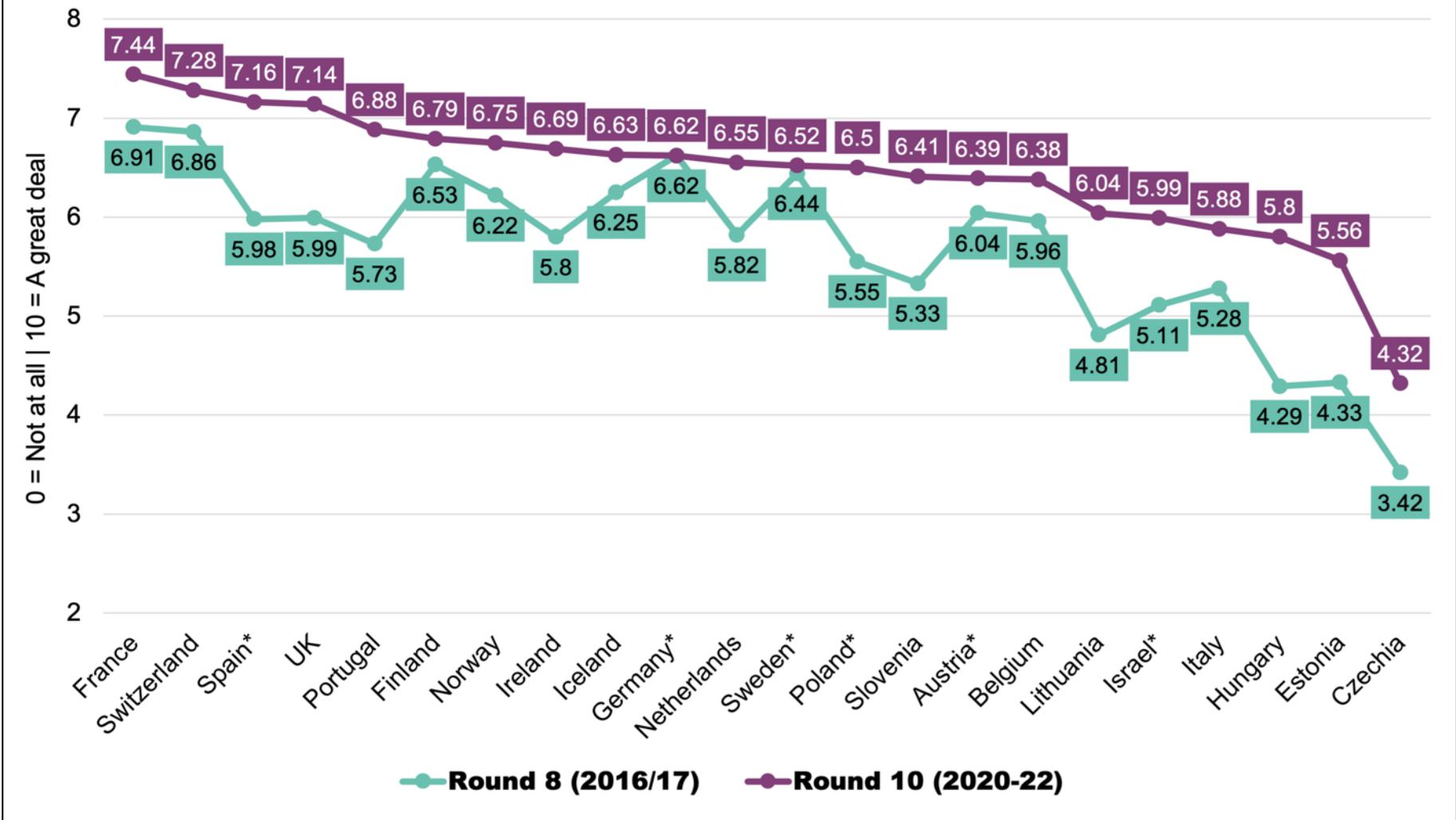
# Trust in... (2020-22)



# Trust in... (2020-22)



## Personal responsibility to reduce climate change



# The next 20 years...

# Future Data Collection

## Data collection: A self-completion future

- **Round 10 (2020/22):** Pilots of self-completion ESS due to pandemic. 9 of 31 countries used SC instead of face-to-face
- **May 2022:** General Assembly endorsed change in data collection methods
- **Round 11 (2023/24):** face-to-face fieldwork
- **Round 12 (2025/26):** face-to-face (50% sample) and self-completion (50% sample) fieldwork in all participating countries
- **Round 13 (2027/28):** web and paper self-completion fieldwork in all participating countries

## Data collection: A self-completion future – response rates

Survey	RR
Austria R10 experiment	34%*
Austria R10	34%
Cyprus R10	15%
Germany R10	37%
Israel R10	33%
Latvia R10	23%
Poland R10	39%
Serbia R10	30%
Spain R10	36%
Sweden R10	38%
UK R10 experiment	39%**
Finland R10 experiment	39%
Lithuania R11 test	37-38%***
France R11 test	35%***
Slovakia R11 test	20%***

\* Based on 50 min questionnaire/€10 conditional incentive condition

\*\* Based on adjusted response rate (i.e. not taking into account F2F ineligibility) and €10 conditional incentive condition

\*\*\* Based on provisional response rates (no unconditional incentives used)

## **GB self-completion experiment (R10)**

- Conducted a self-completion ESS alongside part of the ESS Round 10 face-to-face CAPI fieldwork
- Used same sample frame (PAF)
- Different agencies
- SC protocol: Invitation (push to web), 2 reminders (paper Q'aire with final reminder), Relaunch
- Unconditional incentives used in face-to-face (voucher) and self-completion (cash)
- Conditional incentives used in SC (expt) and at interviewer discretion (face-to-face)
- Almost identical Q'aire between modes

## Data collection: GB self-completion results (R10)

Outcome	Total		Web		Paper		Conditional incentive group					
							£0		£5		£10	
	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%
Complete/ usable partial response	2,908	36.4	2,120	26.5	788	9.9	904	33.9	958	35.9	1,046	39.2
Ineligible address	8	0.1					2	0.1	4	0.1	2	0.1
Nonresponse (including unusable partial responses)	5,084	63.6					1,761	66.0	1,705	63.9	1,618	60.7
Total	8,000	100					2,667	100	2,667	100	2,666	100

## Data collection: GB Response Rates (R10)

	Total	Web	Paper	Conditional incentive group		
				£0	£5	£10
SC Response rate (unadjusted eligibility)	36.4%	26.5%	9.9%	33.9%	36.0%	39.2%
SC Response rate (adjusted eligibility)	39.6%	28.8%	10.8%	36.9%	39.1%	42.7%
Face to face response rate (UK)	20.9%					

## GB Sample composition: SC vs Face to face (R10)

Sample composition	GB		
	SC	F2F	t-test
Share of female %	55.0	56.0	t(2037)=.61, p =.55
Mean age	55.1	56.8	t(2003)=2.76, p = .006
Mean years in education	14.1	15.2	t(1443)=4.25, p< .001
Share of citizens %	94.7	94.1	t(1949)=0.70, p=.49

## **Mode comparability - Looking across all countries (Lugtig)**

“...when countries are compared that use face-to-face interviewing in both round 9 and 10 of the European Social Survey, we find no strong differences on means, variances and covariances. This is as expected, as the only likely cause of change here is a time effect. When we compare countries that switched from using face-to-face interviewing in round 9 to self-interviewing in round 10, we see that we find some changes in means, but not for variances and covariances. There are approximately 25 variables in the ESS for which the change in Standardized Means that comes with the change of mode is larger than about .20, which is considered to be a small effect in intervention research. Overall, our findings are comforting in the sense that the number of variables for which mode-effects occur are limited, and they mainly affect means”.

# Accessing data

## ESS Data Portal

- All data freely available (2002-22): [ess.sikt.no](https://ess.sikt.no)
- Download all data from each specific round (CSV, SPSS, Stata)
- Datafile Builder (Wizard) allows users to download a subset
  - Choose from countries, rounds and variables
- Multilevel data links ESS data with statistics from external sources
  - Data on demography, economy, education, democratic indicators, political institutions, health, crime and migration
- Web panel data available (CRONOS)
- Data from other Horizon projects also available (EOSC Future)
- Recently launched Variable Viewer tool
  - Automatically weights data for individual survey items



**The UK** in the **WORLD VALUES SURVEY**

**THE POLICY INSTITUTE**

**KING'S**  
*College*  
**LONDON**

# The UK in the World Values Survey

**Bobby Duffy**  
Professor of Public  
Policy and Director,  
the Policy Institute at  
King's College London

# About the UK in the World Values Survey Project

- ...trends from 1981, covering over 110 countries, over 290 questions, most cited survey
- ...3,600 random probability interviews in UK, incl boosts in Scotland, Wales and NI, in 2022
- ...first time UK a full participant in over 15 years: UK in world, polarisation and UK Nations



# Nine survey releases...

**UK attitudes to immigration: how the public became more positive**

February 2023 DOI: 10.1017/9781017011918

THE BEHAVIOURAL SCIENCES TEAM SC1

Logos: The World Values Survey, The Policy Institute, King's College London, IAC, Department for International Trade, Northern Ireland Office, The British Academy, Wellcome, WVS, The Alan Turing Institute, LINCOLN

**Democracy in theory and practice: how UK attitudes compare internationally**

April 2023 DOI: 10.1017/9781017011918

THE BEHAVIOURAL SCIENCES TEAM SC1

Logos: The World Values Survey, The Policy Institute, King's College London, IAC, Department for International Trade, Northern Ireland Office, The British Academy, Wellcome, WVS, The Alan Turing Institute, LINCOLN

**A growing liberalisation: how social attitudes have shifted in the UK and beyond**

March 2023 DOI: 10.1017/9781017011918

THE BEHAVIOURAL SCIENCES TEAM SC1

Logos: The World Values Survey, The Policy Institute, King's College London, IAC, Department for International Trade, Northern Ireland Office, The British Academy, Wellcome, WVS, The Alan Turing Institute, LINCOLN

**Love thy neighbour? Public trust and acceptance of the people who live alongside us**

April 2023 DOI: 10.1017/9781017011918

THE BEHAVIOURAL SCIENCES TEAM SC1

Logos: The World Values Survey, The Policy Institute, King's College London, IAC, Department for International Trade, Northern Ireland Office, The British Academy, Wellcome, WVS, The Alan Turing Institute, LINCOLN

**Trust in trouble? UK and international confidence in institutions**

March 2023 DOI: 10.1017/9781017011918

THE BEHAVIOURAL SCIENCES TEAM SC1

Logos: The World Values Survey, The Policy Institute, King's College London, IAC, Department for International Trade, Northern Ireland Office, The British Academy, Wellcome, WVS, The Alan Turing Institute, LINCOLN

**Belief, faith and religion: shifting attitudes in the UK**

May 2023 DOI: 10.1017/9781017011918

THE BEHAVIOURAL SCIENCES TEAM SC1

Logos: The World Values Survey, The Policy Institute, King's College London, IAC, Department for International Trade, Northern Ireland Office, The British Academy, Wellcome, WVS, The Alan Turing Institute, LINCOLN

**The state of social trust: how the UK compares internationally**

June 2023 DOI: 10.1017/9781017011918

THE BEHAVIOURAL SCIENCES TEAM SC1

Logos: The World Values Survey, The Policy Institute, King's College London, IAC, Department for International Trade, Northern Ireland Office, The British Academy, Wellcome, WVS, The Alan Turing Institute, LINCOLN

**What the world thinks about work**

September 2023 DOI: 10.1017/9781017011918

THE BEHAVIOURAL SCIENCES TEAM SC1

Logos: The World Values Survey, The Policy Institute, King's College London, IAC, Department for International Trade, Northern Ireland Office, The British Academy, Wellcome, WVS, The Alan Turing Institute, LINCOLN

**Parenting priorities: international attitudes towards raising children**

September 2023 DOI: 10.1017/9781017011918

THE BEHAVIOURAL SCIENCES TEAM SC1

Logos: The World Values Survey, The Policy Institute, King's College London, IAC, Department for International Trade, Northern Ireland Office, The British Academy, Wellcome, WVS, The Alan Turing Institute, LINCOLN

# Over 1k pieces of media

**Religion**  
Hell, yes: younger Britons more likely to believe in damnation, study finds

**KLEINE ZEITUNG**  
Belief in afterlife higher among Gen Z and millennials than in baby boomers, despite being less religious generally

**THE NEW STATESMAN**  
In this section

**Quickfire** • 2 May

**THE TIMES**  
UK NEWS  
Baby boomers lose religious faith faster than other generations

Kaya Burgess, Religious Affairs Correspondent  
Friday May 19 2023, 2:40pm, The Times

**sky news**  
UK on a par with Russia for confidence in political system, study suggests

The UK ranks among the lowest of the countries analysed and is similar to satisfaction levels in Russia (16%), Mexico (17%) and Nigeria (15%).

**THE TIMES**  
THURSDAY MAY 18 2023

**The Guardian**  
Newspaper of the year

News Opinion Sport Culture Lifestyle

Money Property Pensions Savings Borrowing Careers

**NACH BREXIT**  
Briten haben mehr Vertrauen in ihre Regierung

Fast die Hälfte der Befragten wünscht Austritt aus der Europäischen Union

**Evening Standard**  
UK one of most trusting countries when it comes to neighbours, survey suggests

Overall the British public's trust in their neighbours has risen from 78% in 2005 to 84% in 2022, research by King's College London found.

**The UK is less racist than the US and the right – think**

**The Guardian**  
Newspaper of the year

News Opinion

World Europe US

THURSDAY 06 APRIL 2023 7:07 AM

'Had enough of experts?' Record level of Brits now want them in charge

JESSICA FRANK-KEYES

**THE TIMES**  
THURSDAY MAY 18 2023

EMMA DUNCAN

We should celebrate the triumph of liberal Britain

Data shows we're one of the most tolerant nations on earth – let's not ruin that delicate balance

Emma Duncan  
Thursday April 27 2023, 9:00pm, The Times

**CS**  
CIVIL SERVICE

British public's confidence in service drops – but still higher than government parliament

**THE TIMES**  
WEDNESDAY MAY 17 2023

World Europe US

**BREXIT**

Britain now one of the world's most liberal nations

UK NEWS

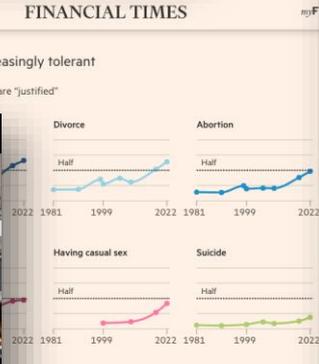
Britain is now one of the countries most accepting of homosexuality, as well as abortion, divorce and casual sex, according to the Policy Institute

MARK KERRISON IN PICTURES/GETTY IMAGES

**BREXIT**

• This article is more than 1 month old

Britons have more confidence in EU than Westminster, poll finds



**Immigration and asylum**

• This article is more than 2 months old

UK now among most accepting countries for foreign workers, survey finds

Exclusive: Study's authors note 'extraordinary shift' since 2009 on question of British jobs for British

**MailOnline**

Sex and divorce... broad-minded... the topics, now even MORE accepted issues like euthanasia

**EXPRESS**

**INDEPENDENT**

NEWS SPORT VOICES CULTURE LIFESTYLE TRAVEL PREMIUM

News > UK > UK Politics

**BREXIT: British public trusts EU more than UK parliament, poll finds**

Confidence in Brussels has shot up in latest sign of Brexit regret

COMMENTARY  
Bobby Duffy

Do you trust your neighbours? Answers to this question don't just tell us whether we're a nation of certain-headers – they can provide much deeper insights into the state of the UK and its communities.



**First...**

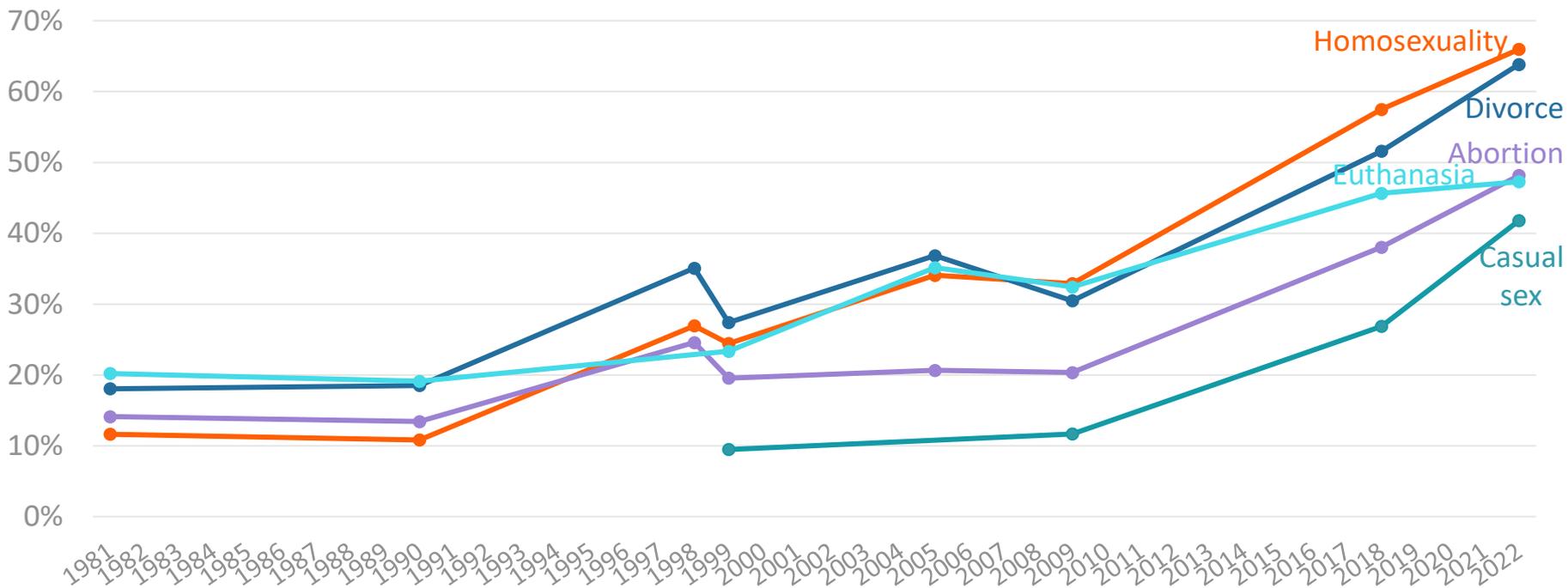
**...the UK public stand out as being**

**the most tolerant nations, with large shifts**

**in last 10-15 years...**

# The change in the UK has accelerated in the last two decades...

% of British public who say \_\_\_\_ is "justifiable"



# UK respondents have high levels of social trust in other

## Trust in GB – 2022

**98%**  
(2<sup>nd</sup>)

Say they trust **people they know** somewhat or a great deal



**Adam Evans**

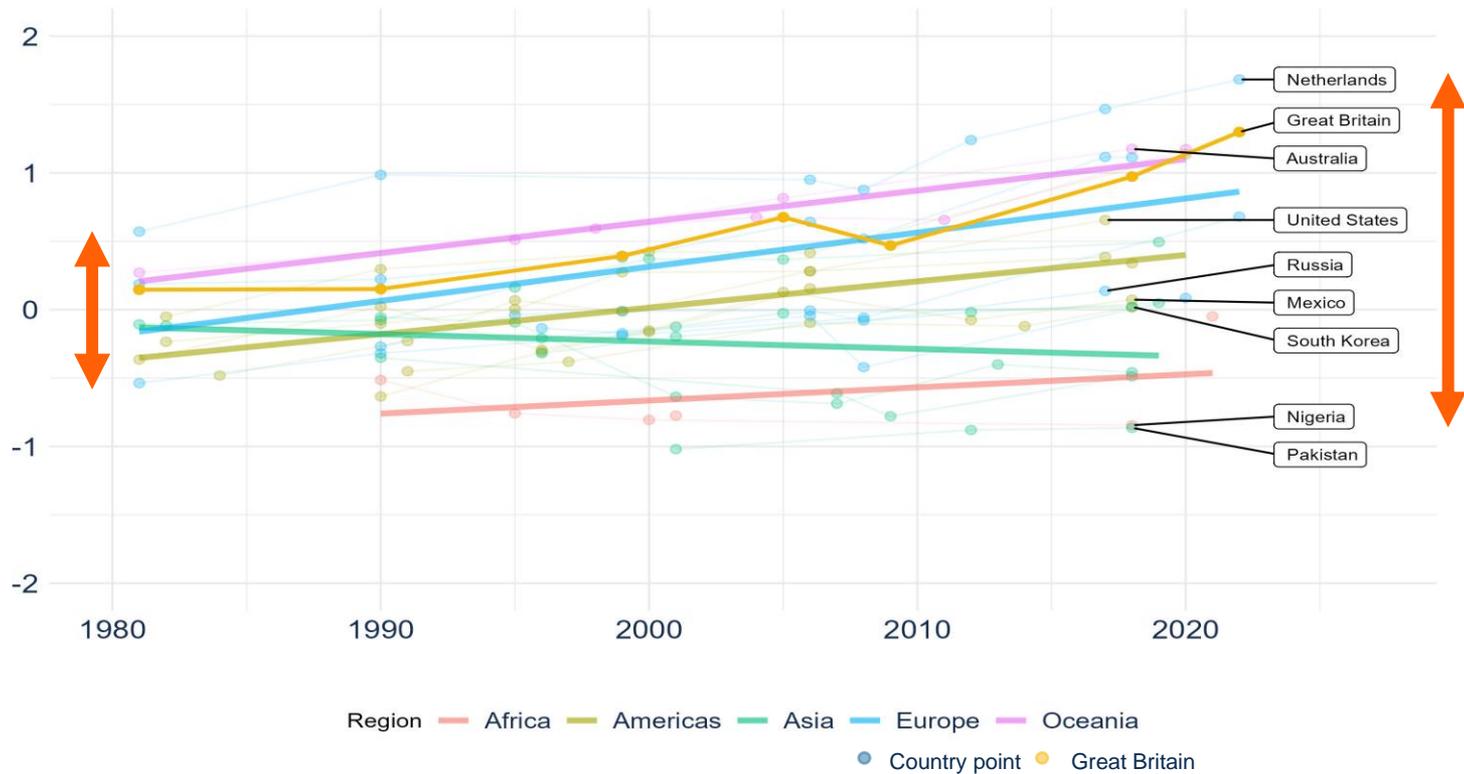
@A\_B\_Evans



Christ - the rest of the world must be in an even worse state than I'd thought

# Global values divergence, not national polarisation, is the real challenge?

Social-liberal index measure – trends by region



Note: questions used to construct index measures can be found in the technical appendix.

**Second**

...

**...the UK public express continued support for  
democracy, in principle...**

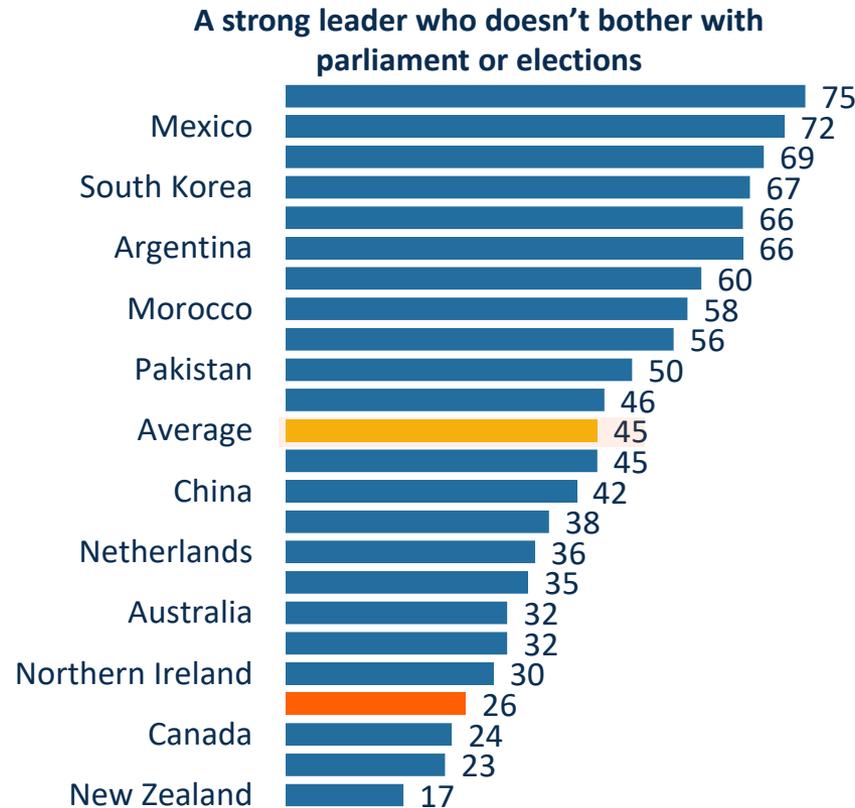
# The British public have become more positive about democracy

% who say a democratic political system is a \_\_\_\_\_ way of governing the country



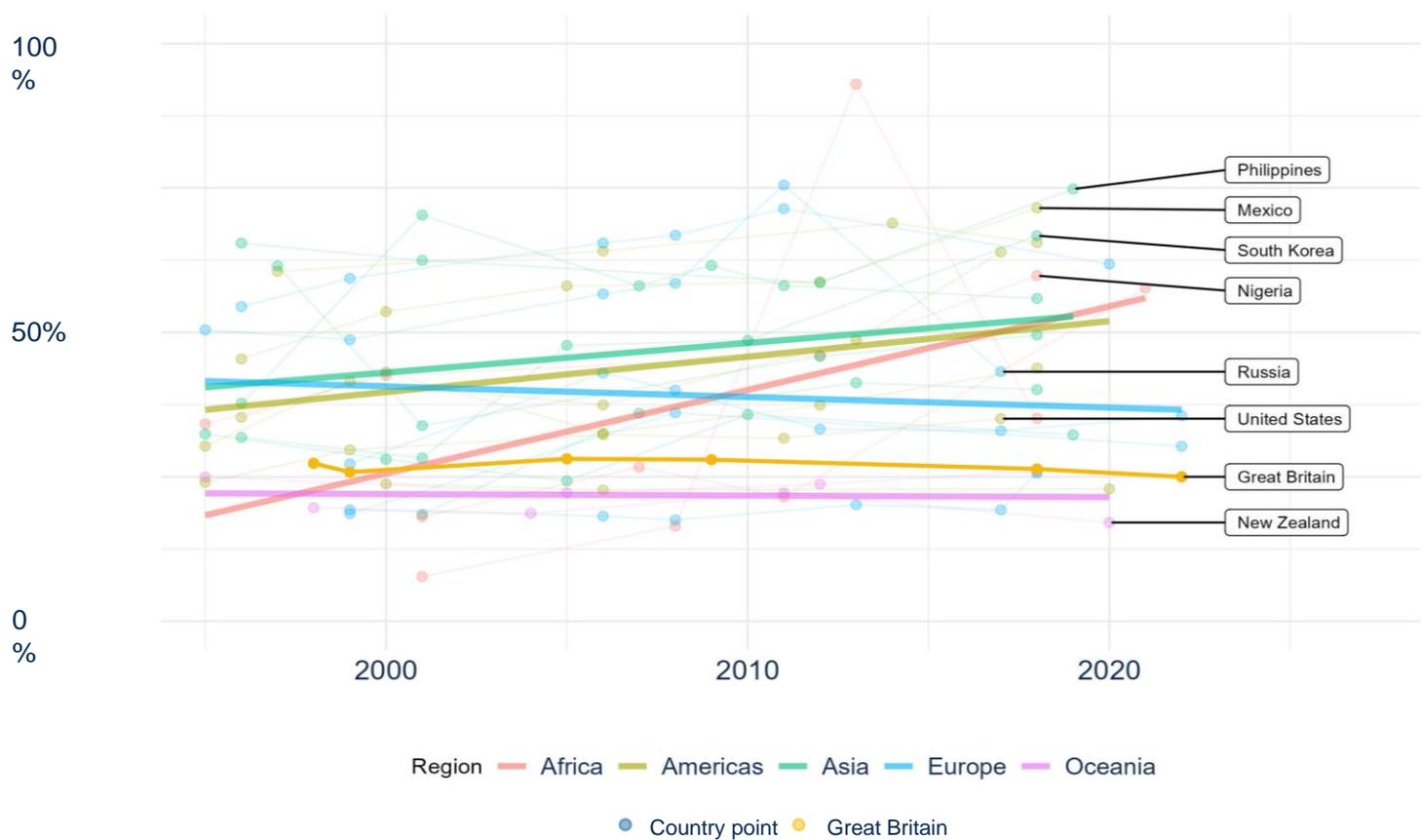
## Little sign of “authoritarian reflex” in UK – BUT...

% who say they think having \_\_\_\_\_ is a good way of governing the country (2017-2022)



# Differences are emerging on support for authoritarianism across regions

% who say having a strong leader who doesn't need to bother with parliament or elections is a good way of governing the country – trends by region



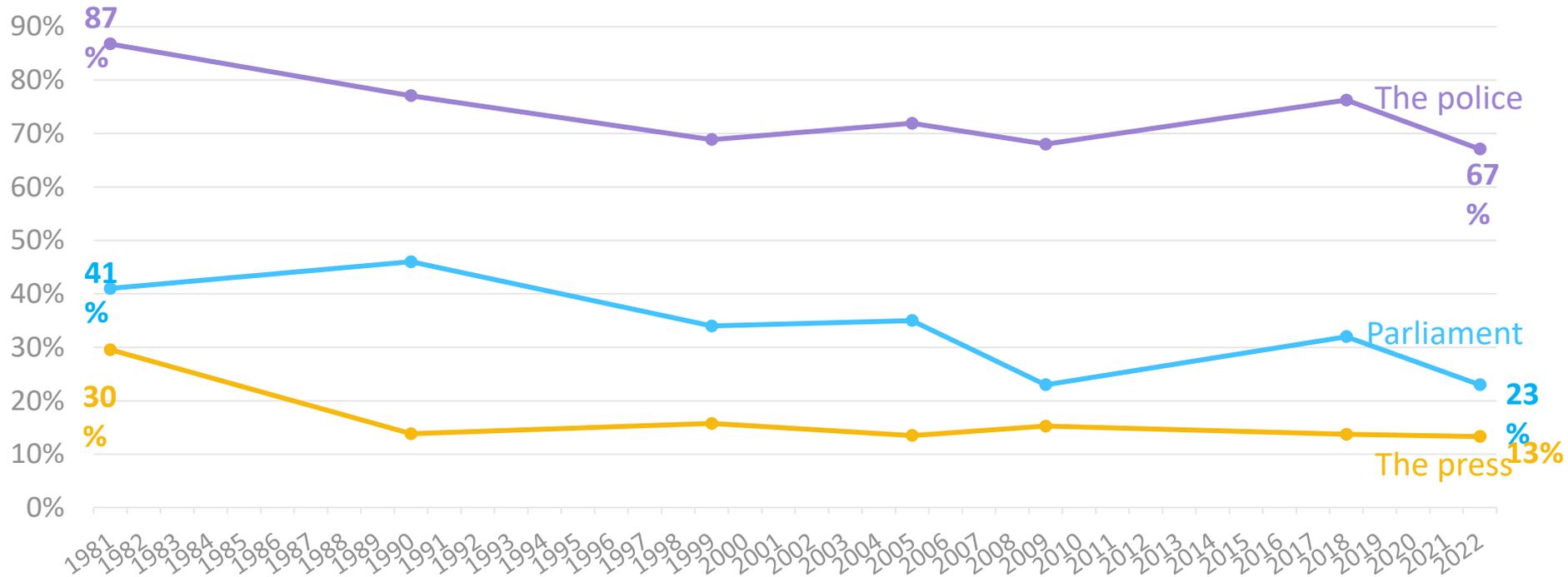
**Third**

...

**While the UK public continues to support the principle of democracy, it's losing confidence in some key institutions...**

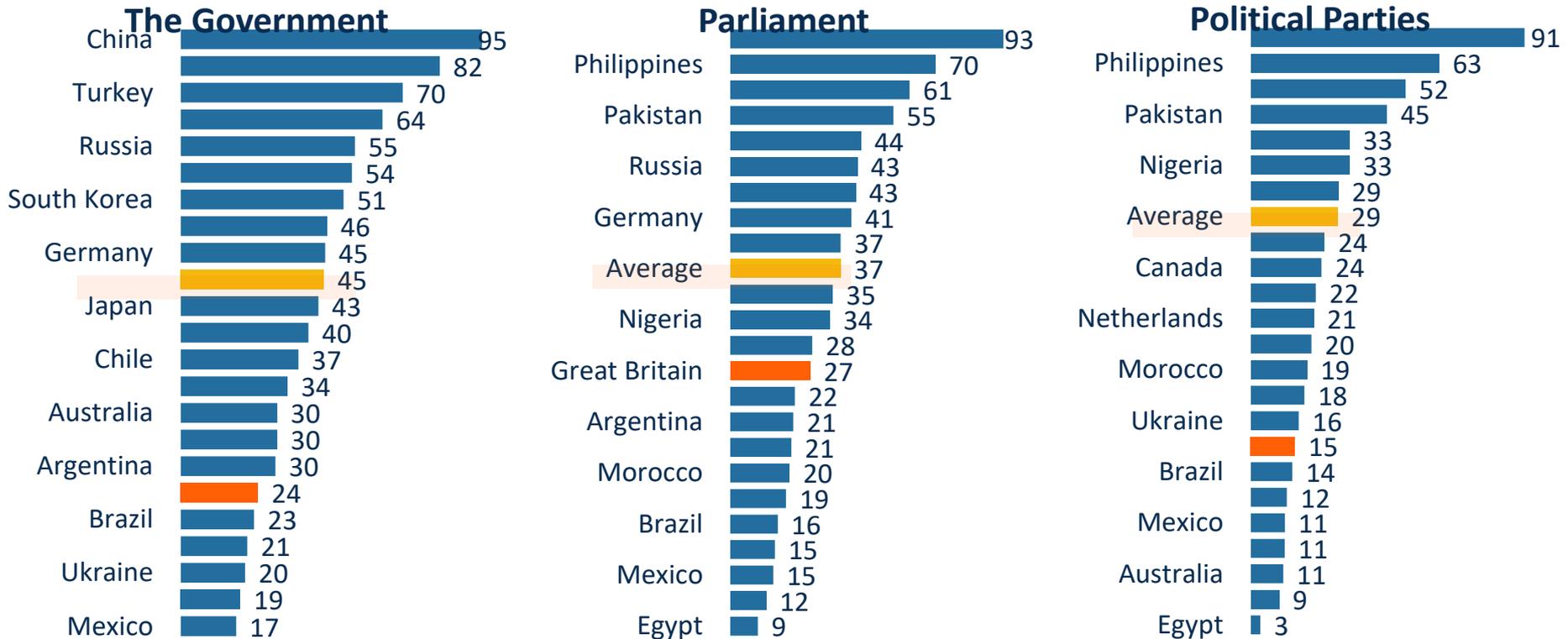
# NOT a new “crisis of trust” in institutions BUT...

% who say they have confidence in \_\_\_\_\_



# We may be used to it, but it's not the norm – wide variety...

% who say they have quite a lot or a great deal of confidence in \_\_\_\_ (2017-2022)



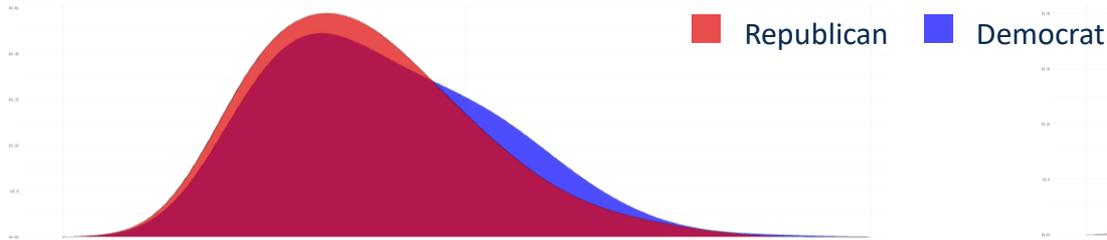


**But are we  
polarising?**

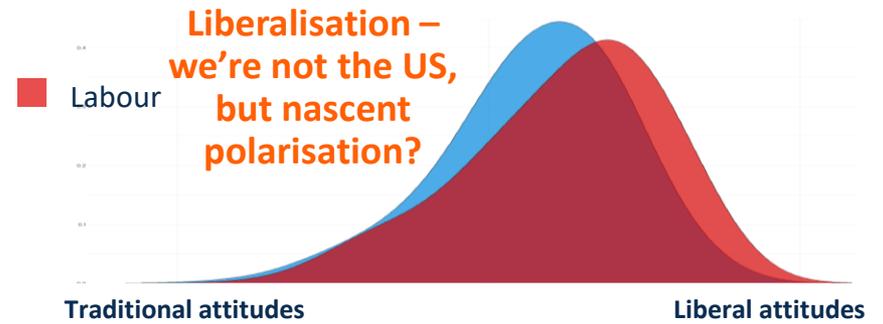
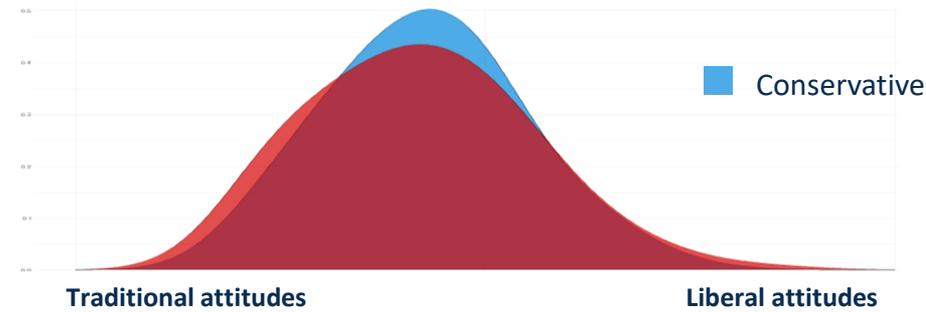
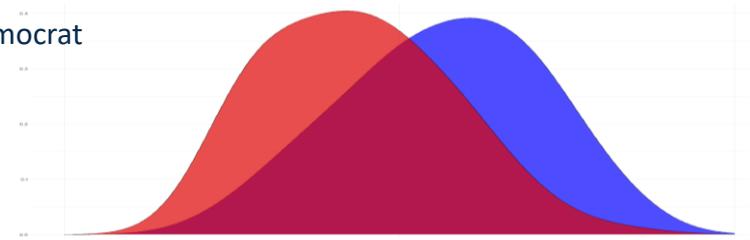
**...focus for our upcoming Policy Lab...**

# The UK is NOT the US...

Social attitudes, 1990

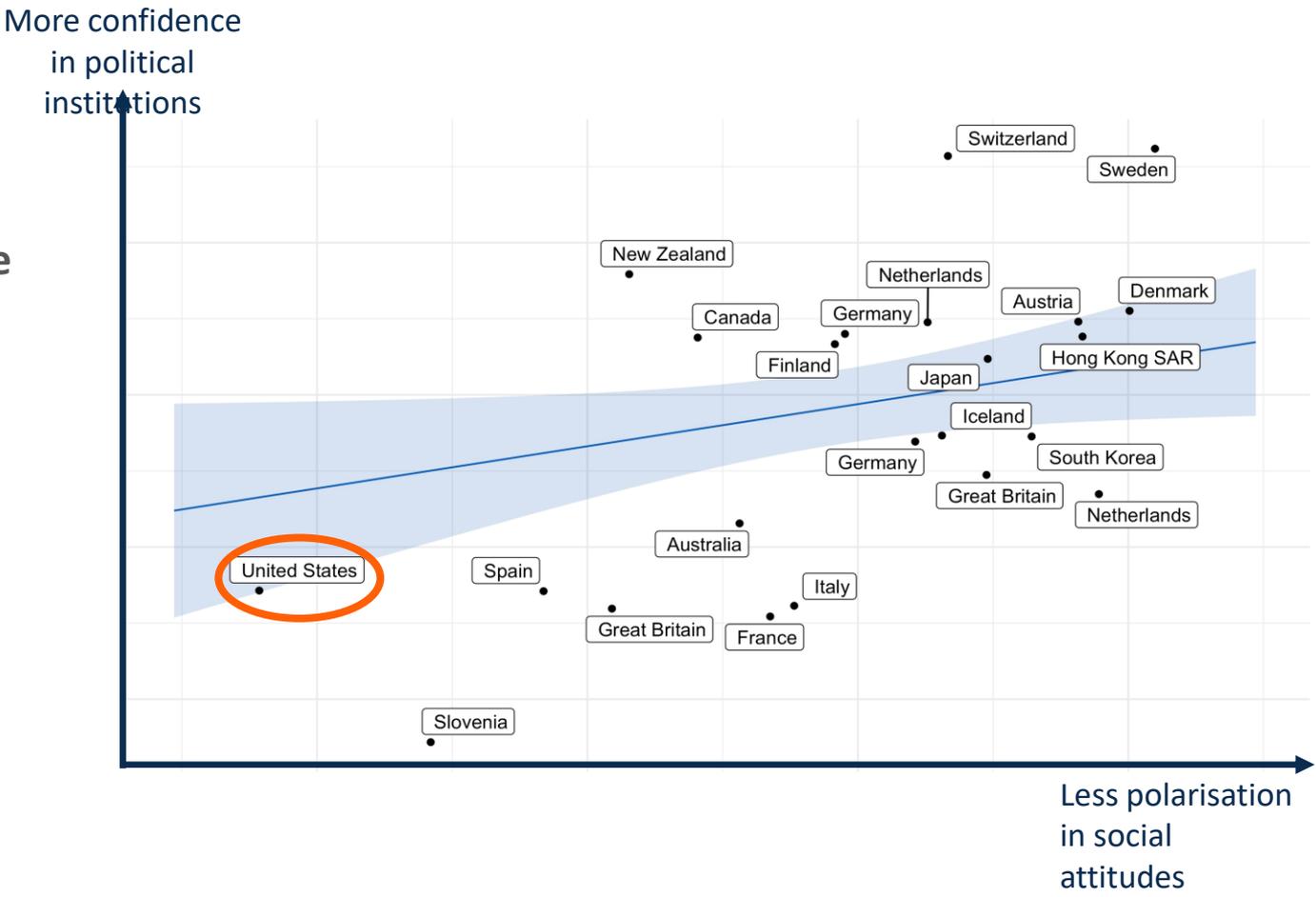


Social attitudes, 2017/2022



Connecting themes: seems to be some relationship between social attitude polarisation and confidence in institutions

Most important trends of our times: NOT culture war divisions in UK, rather how diverse and polarised values becoming worldwide?



**The UK** *in the* **WORLD VALUES SURVEY**

**THE POLICY INSTITUTE**

**KING'S**  
*College*  
**LONDON**

**Thank you**

**Bobby Duffy**  
Professor of Public  
Policy and Director,  
the Policy Institute at  
King's College London

**#UKinWVS | @policyatkings**



# Cross-national research on fertility and family change: The Generations and Gender Survey

Brienna Perelli-Harris  
20<sup>th</sup> Anniversary of ESS

4 June 2024



@CPCpopulation



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# Congratulations to the European Social Survey!

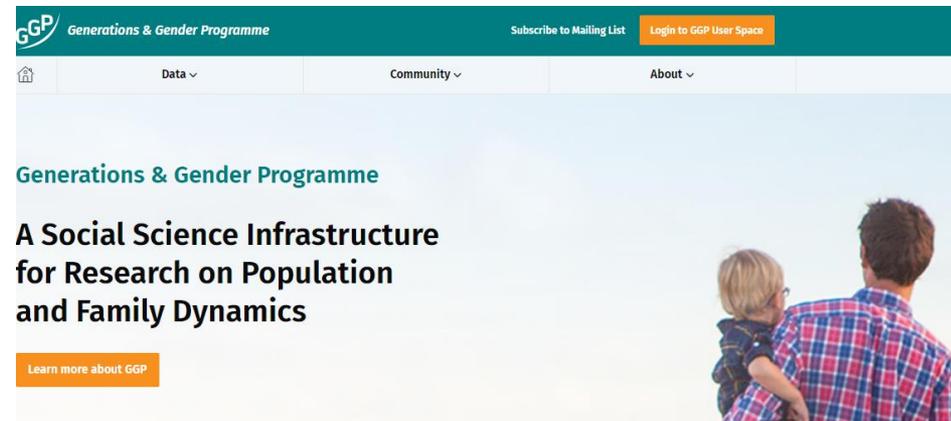


# The social sciences research infrastructures



# The Generations and Gender Programme

- **GGG Round 1: 2004-2011**,
  - Wave 1: 19 countries;  
Wave 2: 14; Wave 3: 3
- **Harmonized Histories of partnership and fertility events**
  - 26 Countries
  - From GGSs and other surveys (e.g. Understanding Society)
- **Contextual Database** (policies, economic indicators, etc.)



<https://www.ggp-i.org/>

# The Generations and Gender Programme

- **GGG Round 2 Wave 1: 2020+**,
  - Currently available for 10 countries:  
Belarus, Denmark, Estonia, Kazakhstan, Moldova, Norway, Sweden, the UK, Czech Republic, Austria,
  - Forthcoming for 9 countries/territories:  
Buenos Aires (Argentina), Croatia, Finland, France, Germany, Hong Kong, the Netherlands, Taiwan, Uruguay,
  - More countries in progress (e.g. Italy, Balkans, Poland)
- **GGG Round 2 Wave 2**
  - Norway in the field

# Topics Covered

Timing births  
Gender of children  
Timing children left household



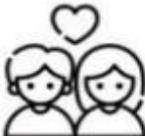
**Fertility history**



Parental divorce  
Number of siblings  
Parental education and occupation

**Childhood family**

Timing cohabitations & marriages  
Timing separations & divorces  
Age of partners



**Partnership history**



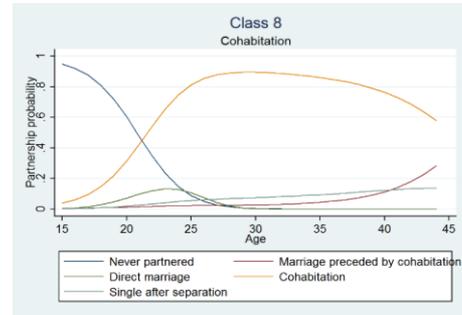
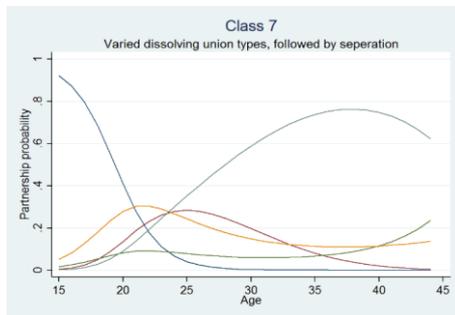
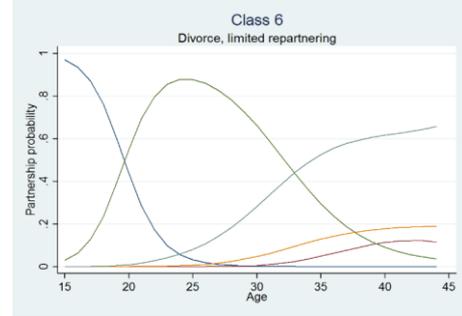
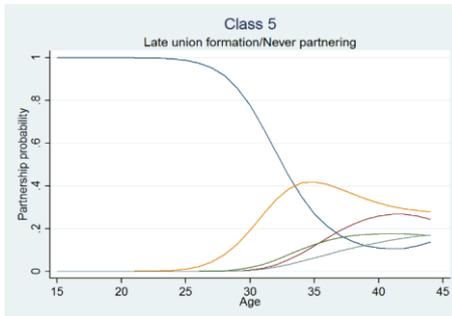
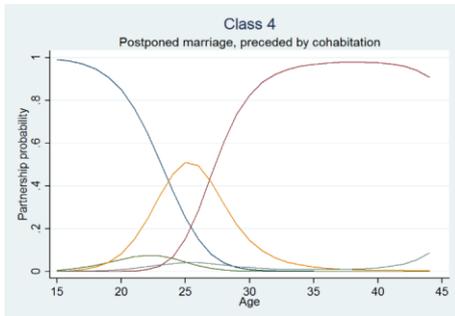
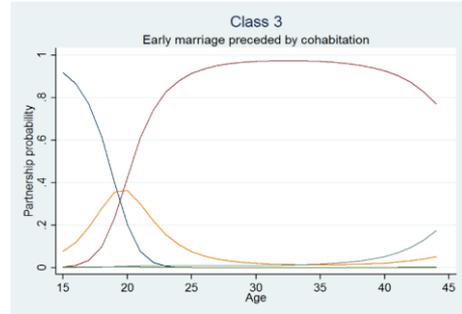
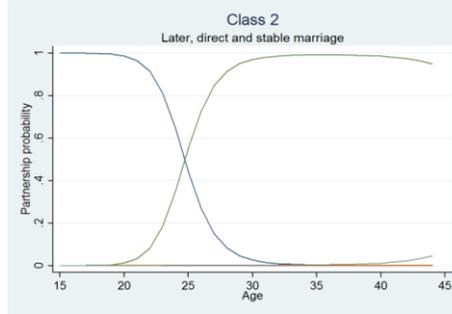
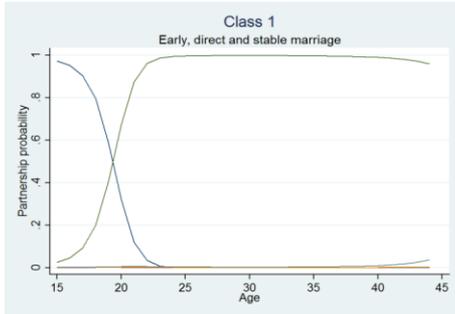
Educational level  
Religiosity  
Ethnicity



Country of birth respondent  
Place of current residence  
Country of birth parents

**Residence**

# Latent class growth models describing relationship patterns



Perelli-Harris, B., & Lyons-Amos, M. (2016). Partnership patterns in the United States and across Europe: The role of education and country context. *Social Forces*, 95(1), 251-282.

Legend:  
 - Never partnered (blue line)  
 - Direct marriage (green line)  
 - Single after separation (grey line)  
 - Marriage preceded by cohabitation (red line)  
 - Cohabitation (orange line)

---

# Additional topics covered by the GGS

- Employment, including irregular work schedules, parental leave, remote working
  - Partner's education and employment
  - Attitudes to work-family balance, parenting, gender division of labour
  - Parents and intergenerational relations
-

## The Generations and Gender Survey in the UK

- First time UK GGS is funded by the ESRC in 2022
  - Directly comparable to international GGS
  - All adults aged 18-59, N=7204
  - Worked with NatCen to conduct survey online
- Work packages in ESRC grant
  - 1) Methodological development: data quality, representativeness, incentive experiment, QR-code experiment

Olga Maslovskaya, Col; Grace Chang, Post-doc

- 2) Analysis of partnership and fertility histories, childcare

Ann Berrington, Col; Bernice Kuang, Post-doc

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## The GGS in the UK, 2022-2023

- Took place post-Covid, during the Cost of Living Crisis
  - Additional questions on:
    - Ethnicity
    - Brexit
  - Now available at the UK Data Service and GGP hub ([ggp-i.org](https://ggp-i.org))
-



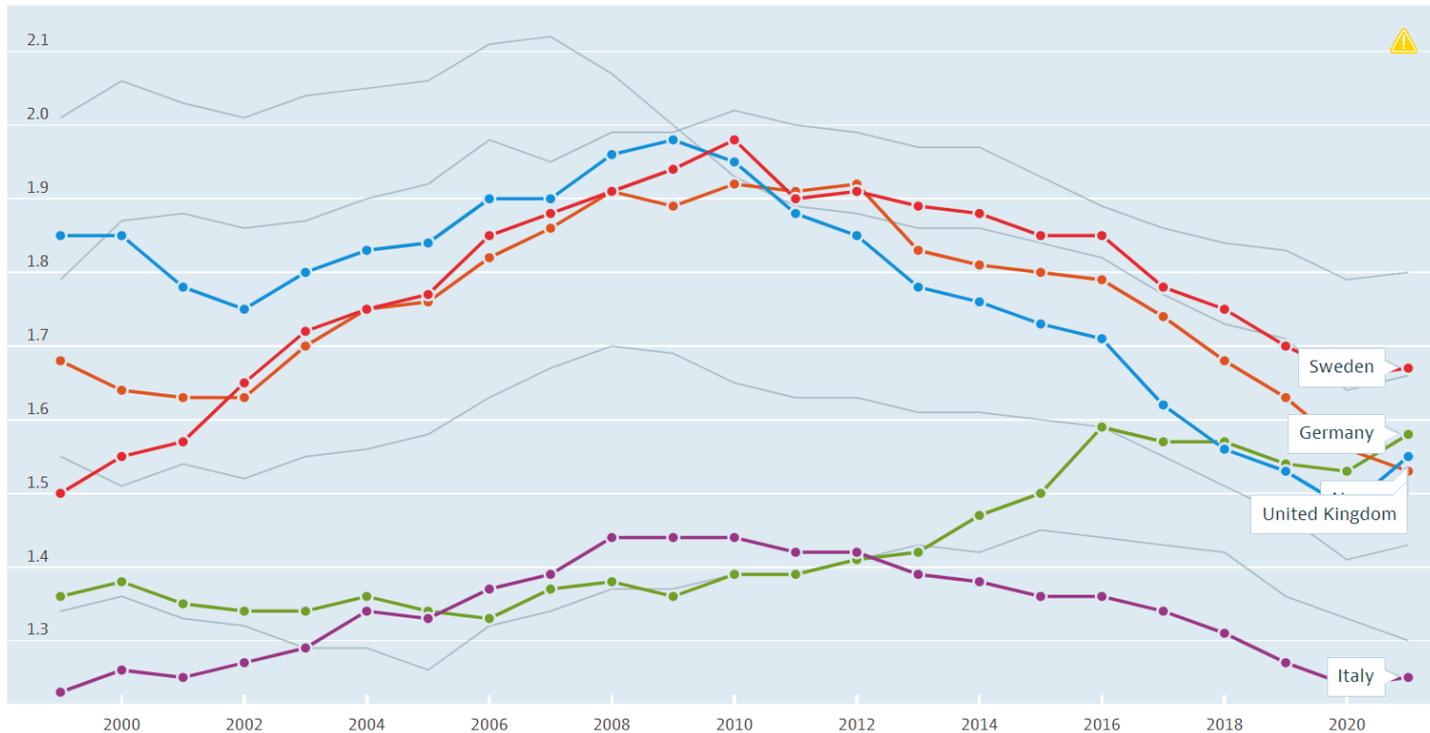
## Economic Uncertainty and Intentions to Remain Childless in the UK

Prof. Ann Berrington  
Dr. Bernice Kuang  
Prof. Brienna Perelli-Harris

@CPCpopulation



# Total Fertility Rates, 2000-2020



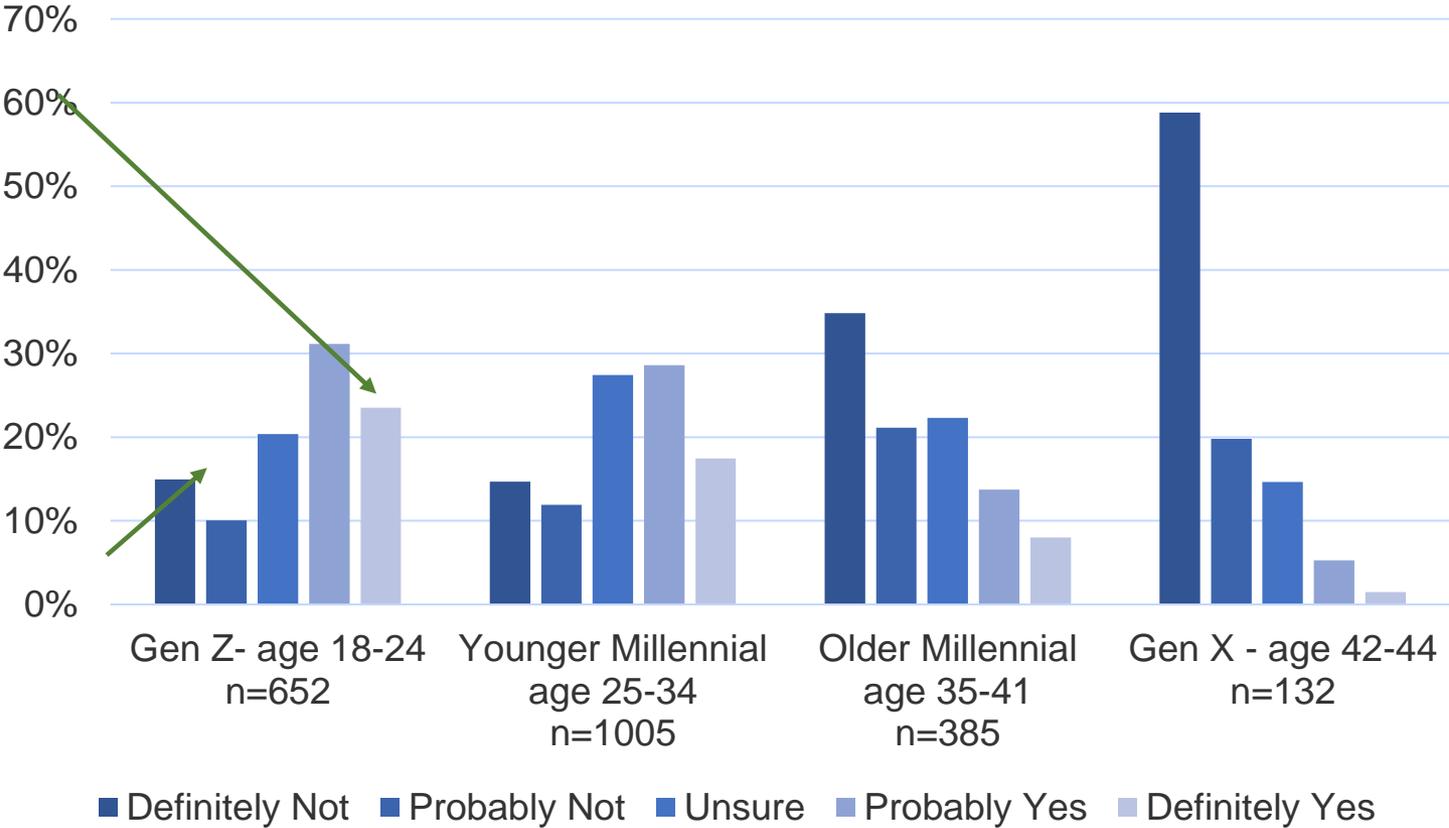
OECD (2024), Fertility rates (indicator). doi: 10.1787/8272fb01-en (Accessed on 23 May 2024)

# Differences by cohort? Intention to ever have a child among childless men and women

(Ni Bhrolchain et al. 2010: 2005-2007 General Household Survey)

50-60% of childless millennials said "yes"

5-10% of childless millennials said "no"



# Declines in childbearing as a response to increased global uncertainties?

- Economic uncertainty
- Worries about global conflicts
- Environmental uncertainty



## Research Questions

1. How do intentions to remain childless differ according to global uncertainties (environment and economy)?
2. Are individuals' concerns about own economic uncertainty associated with the intention to have a child?

## Data and Methods

- Sample
  - Childless men and women aged 18-44, not currently pregnant/partner pregnant
  - N=2130
- Outcome variable – intention to have a child
  - 1) “Definitely no/probably no” (baseline)
  - 2) “Unsure”
  - 3) “Definitely yes/probably yes”
- Multinomial logistic regression
- Controls
  - Sex, Age, Partnership status, Education, General health, Religion

## Global uncertainties questions (Andersson et al., 2020)

**"Thinking about the future, how much does the following worry you? "**

*Very worrying (=4), Somewhat worrying (=3), Not particularly worrying (=2), Not at all worrying (=1)*

### EFA: 2 factors

- Climate change
- Overpopulation/population pressure

→ **Environmental worries score**  
Range= 2-8,  $\alpha=0.77$

- Increased number of refugees
- Economic crisis/rising prices
- High un-employment
- Military conflict
- Global epidemics

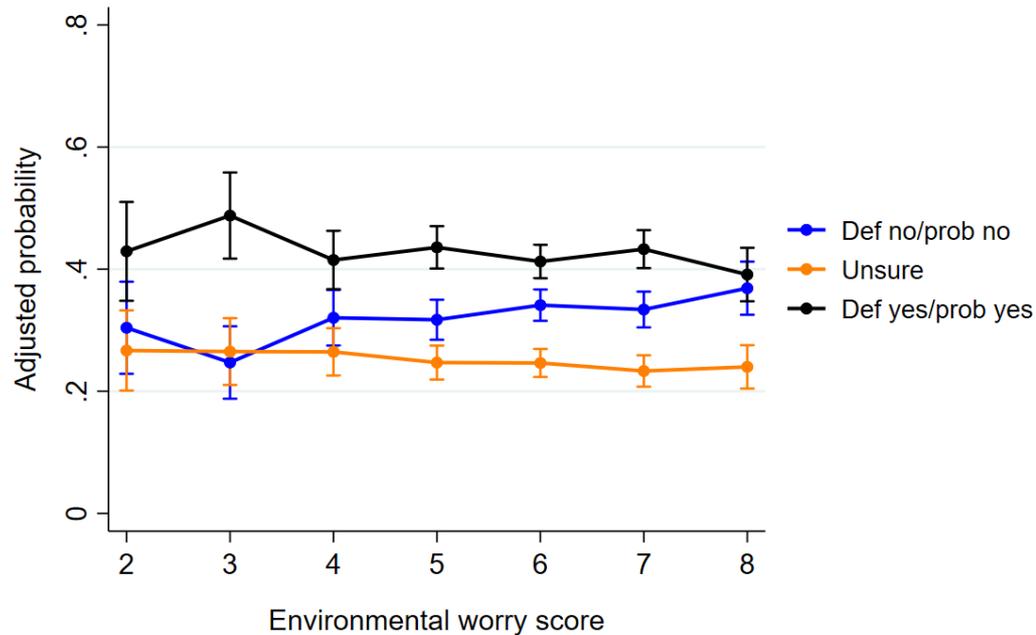
→ **Economic, epidemics,  
conflict worries score**  
Range=4-16,  $\alpha=0.82$

## Independent variables: Individual-level economic uncertainty

Objective measures	Subjective measures
<p data-bbox="388 576 898 648">Economic activity status <i>Employed, Unemployed, Student, other Inactive</i></p> <p data-bbox="388 691 880 796">Household income (annual) £0-19,999, £20,000-39,999, £40,000-59,999, £60,000-79,999, 80,000+</p>	<p data-bbox="966 576 1541 768">Compared to your parents when they were at your age, do you consider yourself better off than they were? <i>Much better or better, neither, worse or much worse</i></p> <p data-bbox="966 868 1532 1071">Do you think that your financial situation will get better or worse or will be about the same in three years from now? <i>Much better or better, neither, worse or much worse</i></p>

## Results: Weak evidence that intentions vary according to concerns about the environment

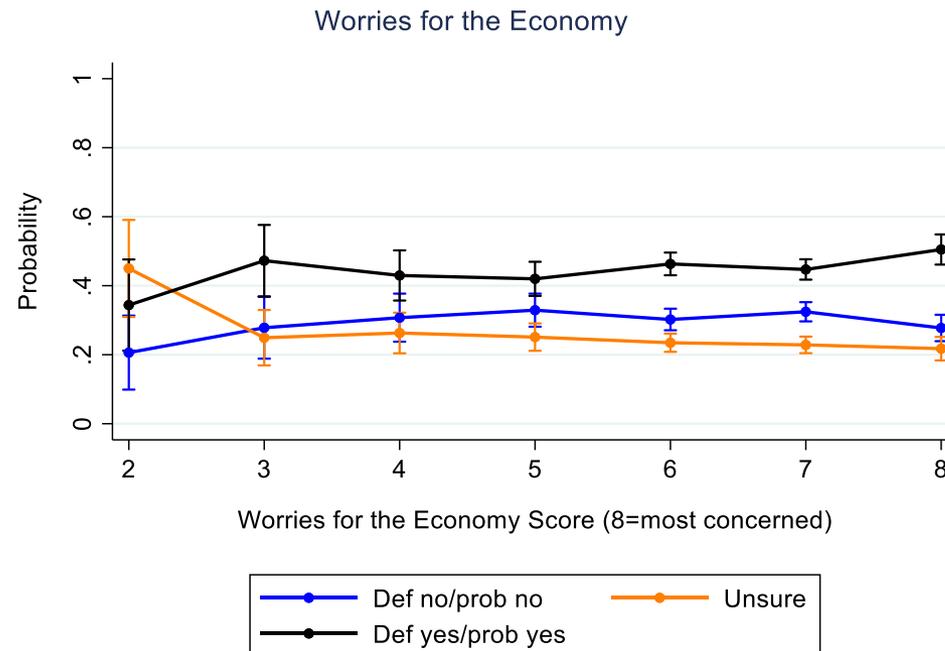
Adjusted probability of fertility intentions by environmental worry score



No  
Association

- Control variables: age, sex, partnership status, sibship, education, employment, health

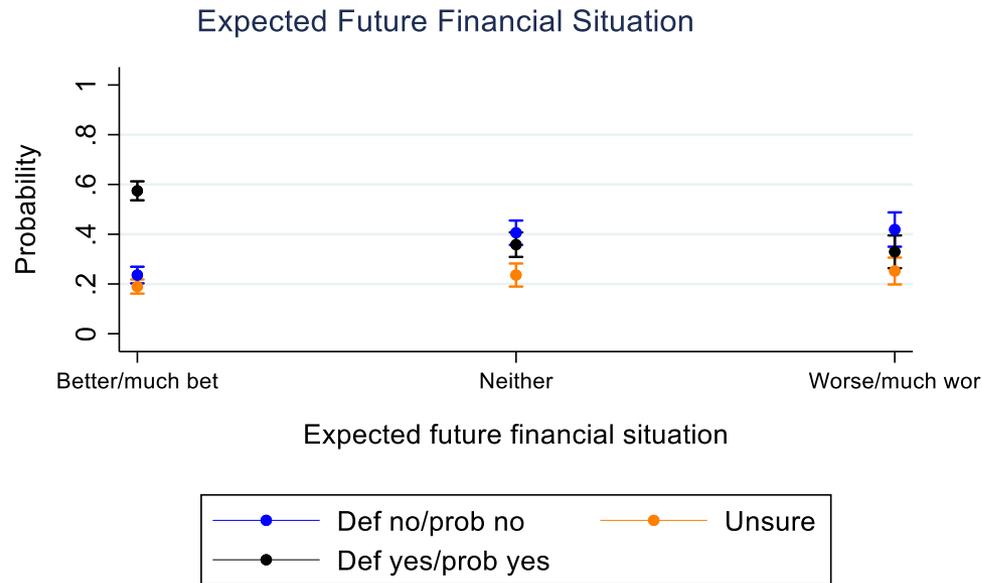
## Results: Predicted probability of intending to have a child according to



No  
Association

Estimates from multinomial logistic regression which additionally included: Age, sex, partnership status, education, general health, religion, environmental concern, HH income, economic activity status, expected future financial situation, income compared to parents at same age

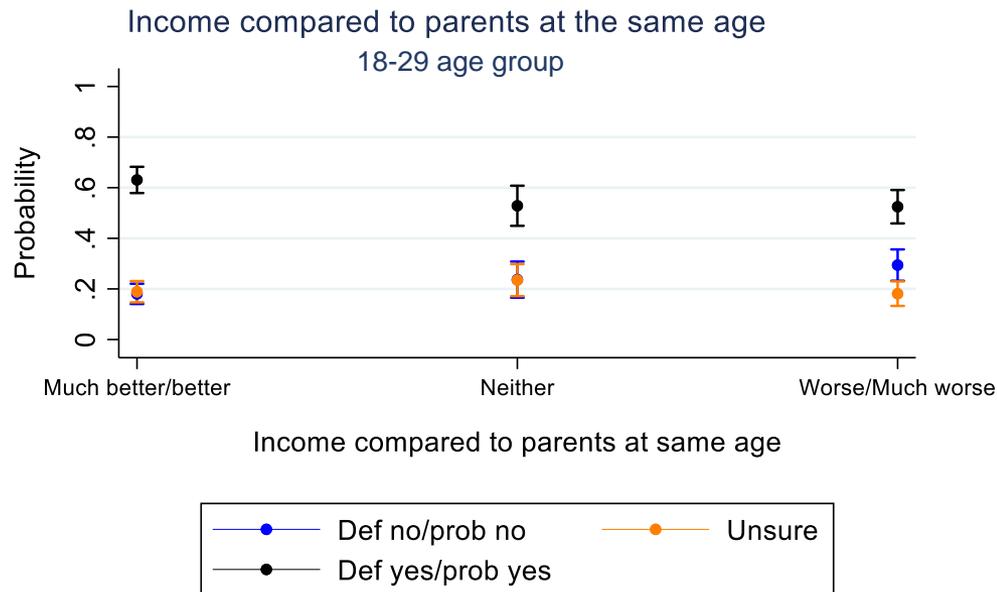
## Results: Predicted probability of intending to have a child according to



Those who think financial situation will **improve** more likely to intend to have a child

Estimates from multinomial logistic regression which additionally included: Age, sex, partnership status, education, general health, religion, environmental concern, HH income, economic activity status, income compared to parents at same age, worries for the economy

## Results: Predicted probability of intending to have a child according to



Those who think financial situation is **better than parents** more likely to intend to have a child

Estimates from multinomial logistic regression which additionally included: Age, sex, partnership status, education, general health, religion, environmental concern, HH income, economic activity status, expected future financial situation, worries for the economy

# Conclusion (1)

- Dramatic increase in reported intentions to remain childless— how should this be interpreted?
  - Is this reflecting societal change in the acceptability of saying that they don't want children?
  - Do responses reflect short term decisions, rather than a lifetime of childlessness?
  - Or are these permanent shifts in people's desires for children?

# Conclusion (2)

- Concerns about the environment or economy not very important – if anything those who are more concerned were more likely to intend to have a child
- Both objective and subjective measures of individual-level economic uncertainty are consistently associated with lower intentions to have a child
- Intentions to have a child are lower for:
  - economically inactive
  - lower household income
  - pessimistic about their future income
  - think they are worse off compared to their parents at the same age
- Economic concerns most important for future childbearing

# Conclusions

- How do these UK results compare to those in other European countries?
- GGS intended to be a longitudinal survey, with follow-up every 3 years
- Generations and Gender Programme aims for long-term future, like ESS
- Value of cross-national research !



Thank you!

Find out more and contact us!

Web: [www.cpc.ac.uk](http://www.cpc.ac.uk)

Email: [cpc@soton.ac.uk](mailto:cpc@soton.ac.uk)



Twitter: [@CPCpopulation](https://twitter.com/CPCpopulation)

Facebook: [CPCpopulation](https://www.facebook.com/CPCpopulation)

Me: [b.g.perelli-harris@soton.ac.uk](mailto:b.g.perelli-harris@soton.ac.uk)

# Introducing the International Social Survey Programme



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# Presentation Plan

- What is the International Social Survey Programme (ISSP)?
- Which topics are covered on ISSP?
- What are the findings from ISSP?
- How can I access ISSP data?

# What is the ISSP?

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# What is the ISSP?

- International collaborative programme
- Conducts annual surveys
- Representative samples of adult population in ISSP member countries
- Modules on beliefs, attitudes, opinions, behaviour are asked at regular intervals so data enables cross-sectional and longitudinal analysis
- Organisation:
  - ISSP Secretariat (2021-2024 Switzerland)
  - Methodology Committee; working groups on methodological issues; drafting groups to develop ISSP source questionnaires, archive integrating the national data into ISSP data

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# A short history of the ISSP

- Founded in 1984 by four countries: Australia, Germany, Great Britain, USA
- Developed out of cooperation of general social surveys and projects
- First module 1985 “Role of Government“
- 2024: **45** member countries. Members consist of academic organisations, universities or survey institutes. No membership fees
- No central or common funds - each member funds its own survey
- Since its inception, **more than one million respondents** have participated in ISSP surveys

# ISSP members in 2024



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# ISSP in Britain

- Funded by Economic & Social Research Council
- Fielded on British Social Attitudes (BSA) and Scottish Social Attitudes (SSA) surveys
  - Web survey with option of telephone interview
  - Sample of c. 1,500 respondents asked ISSP module
  - BSA 2023 and SSA 2023 – National identity and citizenship
  - BSA 2024 and SSA 2024 to cover Digital Societies (In field Aug/Sept 2024)



# **Which topics are covered on the ISSP?**

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# Which topics are covered on ISSP?

Title of module	Module I	II	III	IV	V	VI
Citizenship	2004	2014	2023*			
Digital Societies	2024					
Environment	1993	2000	2010	2020		
Family and Changing Gender Roles	1988	1994	2002	2012	2022	
Health and Health Care	2011	2021				
Leisure Time and Sports	2007					
National Identity	1995	2003	2013	2023*		
Religion	1991	1998	2008	2018		
Role of Government	1985	1990	1996	2006	2016	2026
Social Inequality	1987	1992	1999	2009	2019	
Social Networks	1986	2001	2017			
Work Orientations	1989	1997	2005	2015	2025	

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## How are modules developed?



Module proposal



Questionnaire developed by drafting group



Pre-test in selected countries



Discussion and voting at General Assembly



Implementation in member countries

# **What are the findings from the ISSP?**

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## ISSP Publications



Publications using ISSP data are available in the ISSP Bibliography of GESIS [gesis.org/issp](https://www.gesis.org/issp)



Since 2017, the International Journal of Sociology publishes an annual special issue on the latest ISSP data



Findings from BSA and SSA and international findings

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## Findings from BSA – Who should provide childcare?

- Used data from ISSP 2022 Family and Changing Gender roles module.
- Explored who should primarily provide childcare for children under school age/primarily cover the costs of childcare for children under school age.
- In both 2012 and 2022, family members most frequently selected as the category which should primarily provide such childcare, with slightly less than half selecting this category on each occasion.
- Slight increase in the proportion who feel that government agencies should be responsible for providing childcare to pre-school children – from 16% in 2012 to 20% now. Majority of people thought children should be looked after by family rather than public daycare.

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## Findings from BSA (cont.)

- People are more supportive of government agencies having a role in terms of funding childcare for children of pre-school age, than they are in relation to its provision.
- Fairly evenly split between thinking that government agencies (45%) and family members (39%) should primarily cover the costs of childcare for children under school age, although slightly more people believe that government should be responsible for these costs.
- The proportion of people who think that government should primarily fund childcare has increased by 50% since 2012, from 30% to 45%.

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## Findings from SSA – Is Scotland more Nordic than liberal?

- Used data from SSA, BSA and ISSP 2019 Social Inequality module
- People in Scotland are most likely to think the income distribution is unfair
  - 73% of people in Scotland say the distribution of incomes in Britain is unfair, compared with 65% in England.
  - In the Nordic countries, where income inequality is much lower, only 38% of people in Denmark and 52% of people in Norway claim the income differences between high and low earners is unfair.
  - In Finland, where income inequality has increased substantially, 63% claim the income distribution is unfair.

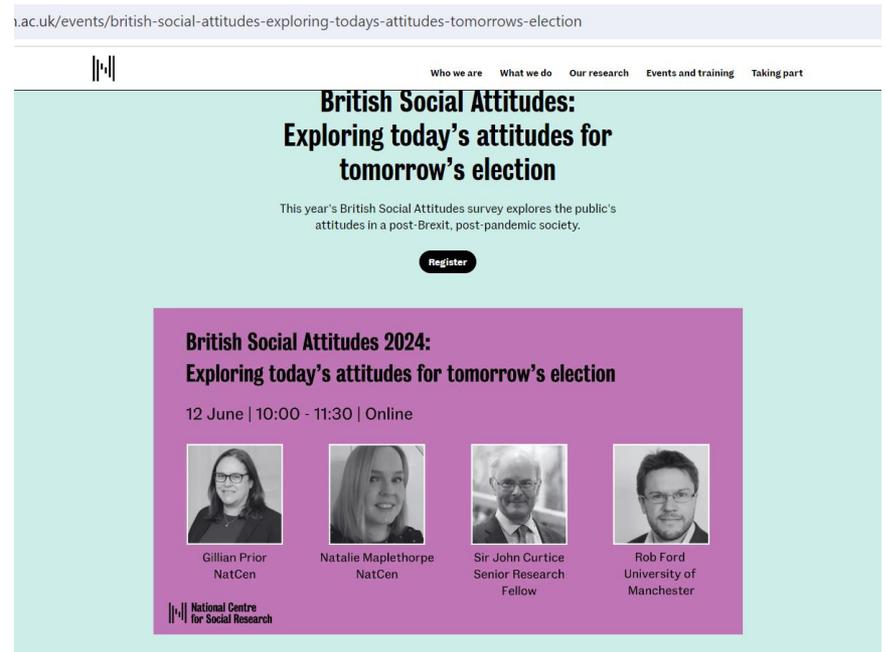
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## Findings from SSA (cont.)

- Scotland lies between England and the Nordic countries in its attitude towards buying better education and healthcare.
  - 46% of people in Scotland say that it is wrong for people to buy better education, while 42% say the same of buying better healthcare.
  - In England the equivalent figures are 34% and 32% respectively.
  - In Norway 70% feel it is wrong to buy better education, while 65% feel that way about buying better healthcare. The figures in both Finland (62% and 51%) and Denmark (60% and 50%) are also higher than in Scotland.
- People in Scotland are most likely to say they live in an unequal society
  - Only 11% of people living in Scotland claim British society is broadly equal with most people in the middle, compared with 17% of people living in England.
  - People in the Nordic countries are much more likely to feel their society is broadly equal – 53% in Norway, 51% in Denmark and 39% in Finland.

# Upcoming findings from BSA/SSA 2023

- BSA 2023 report to be launched at online event on 12<sup>th</sup> June
- Using data from ISSP 2023 module on national identity and citizenship in chapters covering:
  - Attitudes to immigration
  - Differences in attitudes to national identity and national pride in England and Scotland



The screenshot shows the website for the British Social Attitudes 2024 event. The URL is <https://www.natcen.ac.uk/events/british-social-attitudes-exploring-todays-attitudes-tomorrows-election>. The page features a navigation menu with links for 'Who we are', 'What we do', 'Our research', 'Events and training', and 'Taking part'. The main heading is 'British Social Attitudes: Exploring today's attitudes for tomorrow's election'. Below this, a sub-heading reads 'This year's British Social Attitudes survey explores the public's attitudes in a post-Brexit, post-pandemic society.' A 'register' button is visible. A purple banner at the bottom of the page provides details for the 'British Social Attitudes 2024: Exploring today's attitudes for tomorrow's election' event, scheduled for 12 June from 10:00 to 11:30 online. The banner lists four speakers: Gillian Prior (NatCen), Natalie Maplethorpe (NatCen), Sir John Curtice (Senior Research Fellow), and Rob Ford (University of Manchester). The National Centre for Social Research logo is also present.

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# International Findings

- Used data from ISSP 2015 Work Orientations module to measure Job satisfaction levels across 37 countries.
- Mean job satisfaction scores in 5.2–5.4 range (overall world-wide mean is 5.3). United Kingdom is 5.4.
- Highest job satisfaction levels in Venezuela, Switzerland, Austria, and Mexico (means between 5.7 and 5.9). Lowest job satisfaction levels in Poland, China, and Japan (means between 4.5 and 4.8).
- Significant difference in mean job satisfaction scores between employees in public (5.41) and private sector (5.29) employees.

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## International Findings (cont.)

- Analysed data from 23 countries completing ISSP 2016 Role of Government module using multilevel regression models to explore perceptions of civil servant corruption.
- Wide variation in public perceptions of civil servant corruption. Highest aggregate perceived corruption are Chile (75.1%), Lithuania (70.8%), and Turkey (60.1%).
- Conversely, the lowest are found in New Zealand (12.2%), Norway (11.5%), and Switzerland (5.9%).

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## International Findings (cont.)

- Analysis of data from ISSP 2011 Health module and 2014 ESS from 35 countries, with repeated observations from 17 countries.
- Individuals engaged more frequently in health promoting behaviours in countries with higher levels of economic development.
- Found a tighter connection between health lifestyles and health in countries with higher levels of economic development. Growth in economic development increases the engagement of health promoting behaviours.

VanHeuvelen, T., & VanHeuvelen, J. S. (2021). Between-country inequalities in health lifestyles. *International Journal of Comparative Sociology*, 62(3), 203-223.  
<https://doi.org/10.1177/00207152211041385>

# How can I access ISSP data?

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## ISSP Data Provision



ISSP data and documentation can be downloaded free of charge from the GESIS Data Catalogue: [gesis.org/en/issp/home](https://www.gesis.org/en/issp/home)

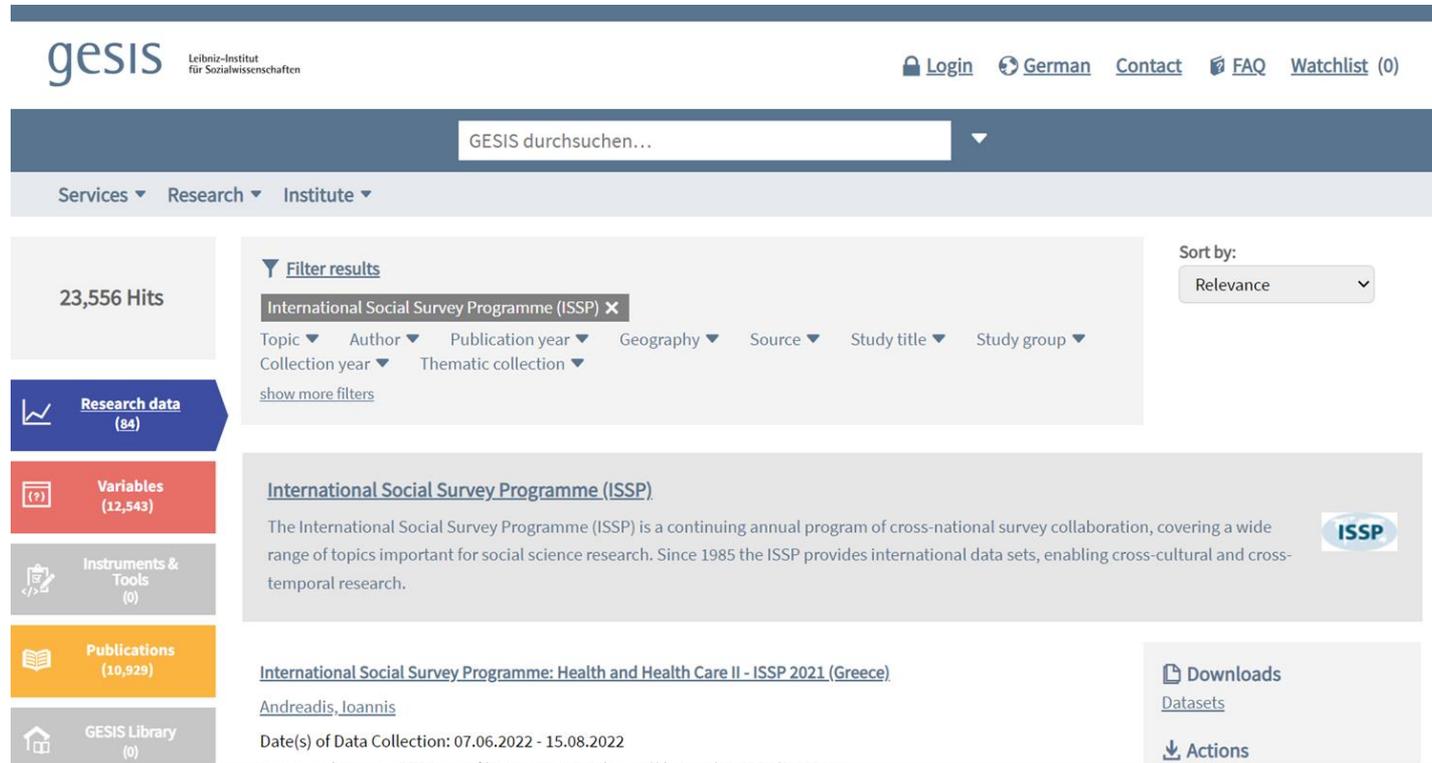


ISSP methodological reports, e.g., study monitoring or source questionnaire development: <https://www.gesis.org/en/issp/overview>



General information: [www.issp.org](http://www.issp.org)

# Accessing datasets and documentation - [gesis.org/en/issp/home](https://www.gesis.org/en/issp/home)



The screenshot displays the GESIS website interface. At the top left is the GESIS logo (Leibniz-Institut für Sozialwissenschaften). To the right are navigation links: Login, German, Contact, FAQ, and Watchlist (0). A search bar contains the text "GESIS durchsuchen...". Below the search bar are navigation tabs: Services, Research, and Institute.

The main content area shows search results for "International Social Survey Programme (ISSP)". On the left, a sidebar lists categories: 23,556 Hits, Research data (84), Variables (12,543), Instruments & Tools (0), Publications (10,929), and GESIS Library (0). The main results section includes a "Filter results" panel with various dropdown filters (Topic, Author, Publication year, Geography, Source, Study title, Study group, Collection year, Thematic collection) and a "show more filters" link. A "Sort by:" dropdown is set to "Relevance".

The primary result is for the "International Social Survey Programme (ISSP)", described as a continuing annual program of cross-national survey collaboration. A description states: "The International Social Survey Programme (ISSP) is a continuing annual program of cross-national survey collaboration, covering a wide range of topics important for social science research. Since 1985 the ISSP provides international data sets, enabling cross-cultural and cross-temporal research." An ISSP logo is visible to the right of the text.

Below the main result, there is a link to "International Social Survey Programme: Health and Health Care II - ISSP 2021 (Greece)" by Andreadis, Ioannis, with a date of data collection from 07.06.2022 to 15.08.2022. To the right of this result are buttons for "Downloads", "Datasets", and "Actions".

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## Summing up



Collaboration of 45 countries



High quality surveys on representative samples



Range of topics covered providing cross-country and time series data



Datasets are available free of charge

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**Any questions?**

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