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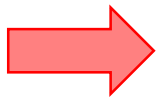
# **From face-to-face to mobile Internet: replicate the French ESS questionnaire on the ELIPSS panel**

Emmanuelle Duwez, Simon Le Corgne, Malick Nam, Mathieu Olivier

ESRA 2017  
Wednesday, 19<sup>th</sup> of July, Lisbon

# Context and objectives

- The Socio-Political Data Center (CDSP) is responsible for the data collection of the ELIPSS panel and the ESS.
- A part of the ESS 7th round was administered to the ELIPSS panel.
- Each survey process has his specificities (mobile Internet vs. face-to-face).



What is the influence of the administration mode?

# Elipss in a few words

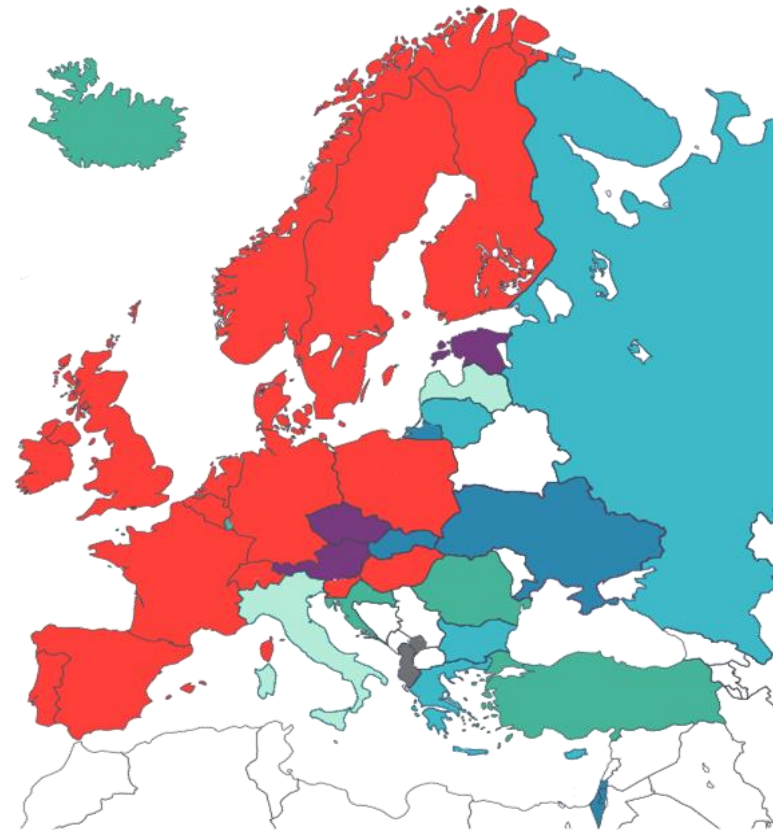
- Online survey instrument for the scientific community
- Aim: to address the lack of questionnaire survey tools in humanities and social sciences
- Sampling: probability-based
- Periodicity: each month
- Duration: 30 minutes maximum
- Administration: self-administered



7-inch touchscreen tablet  
& 3G subscription

# ESS in a few words

- Academically cross-national survey conducted every two years across Europe since 2001
- Aim: to chart stability and change in the social structure, conditions and attitudes in Europe
- Sampling: probability-based
- Periodicity: biennial
- Duration: 1 hour
- Administration: face-to-face



# Comparison of the survey specifications

## ELIPSS panel

Mobile Internet

■ Contact mode

■ Fieldwork period

From December 2014 to February 2015 (13 weeks)

■ Sample

801 respondents (aged 20 to 77)

■ Frequency

Monthly

■ Incentives

Touchscreen tablet & 3G subscription

## ESS 7<sup>th</sup> round

Face-to-face

From November 2014 to February 2015 (14 weeks)

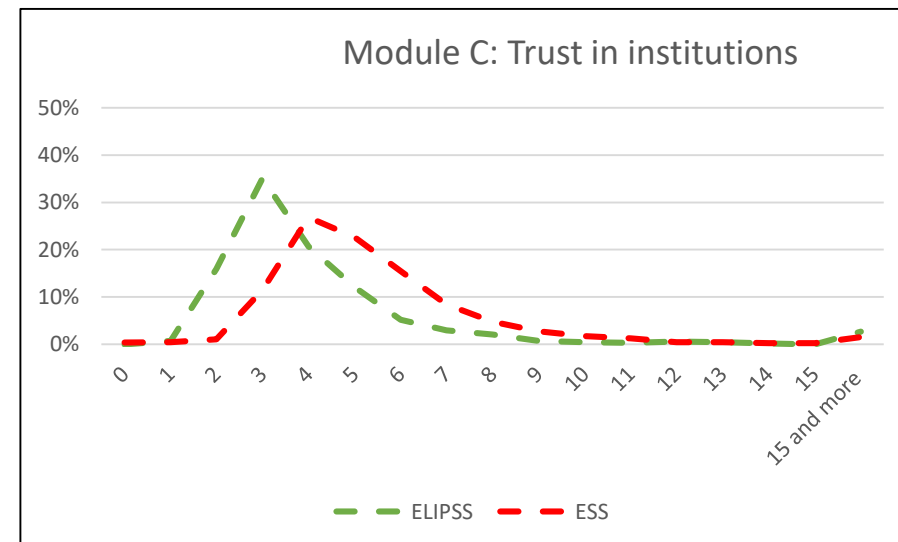
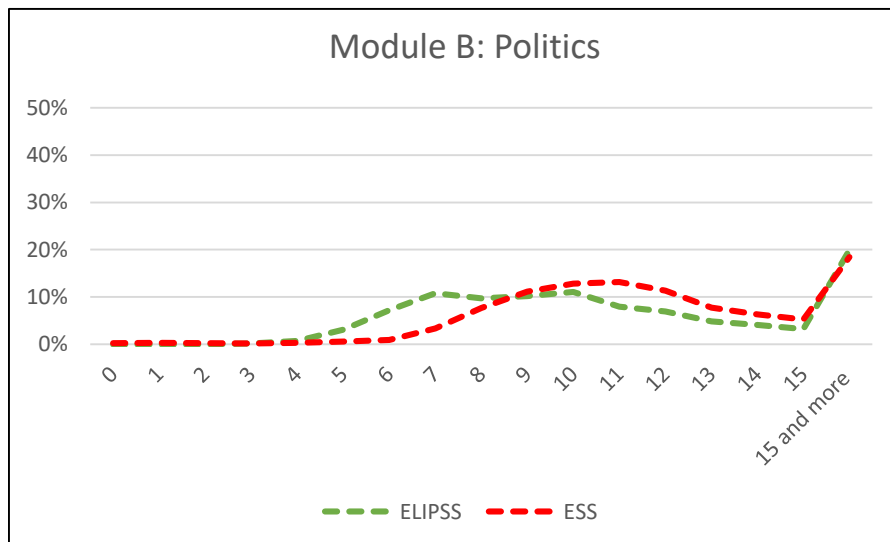
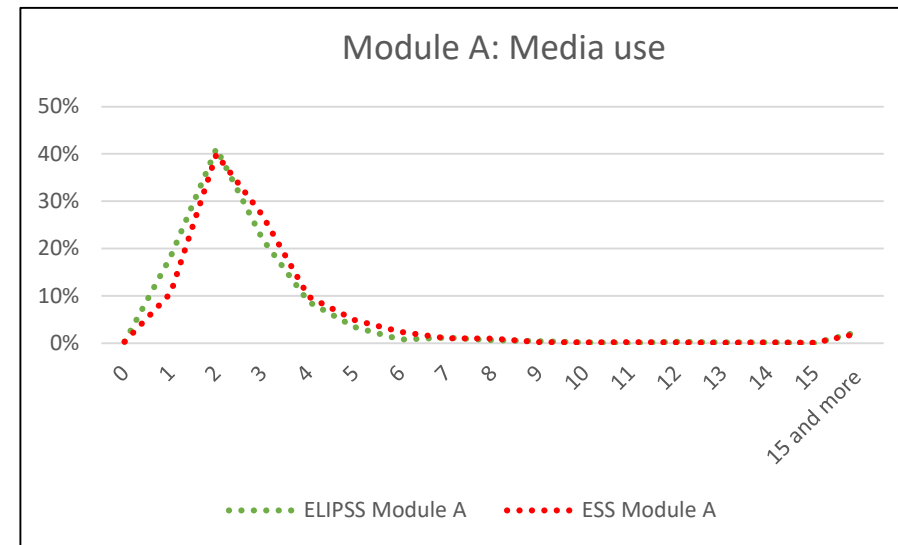
1,917 respondents (aged 15 and over)

Once

€10 voucher

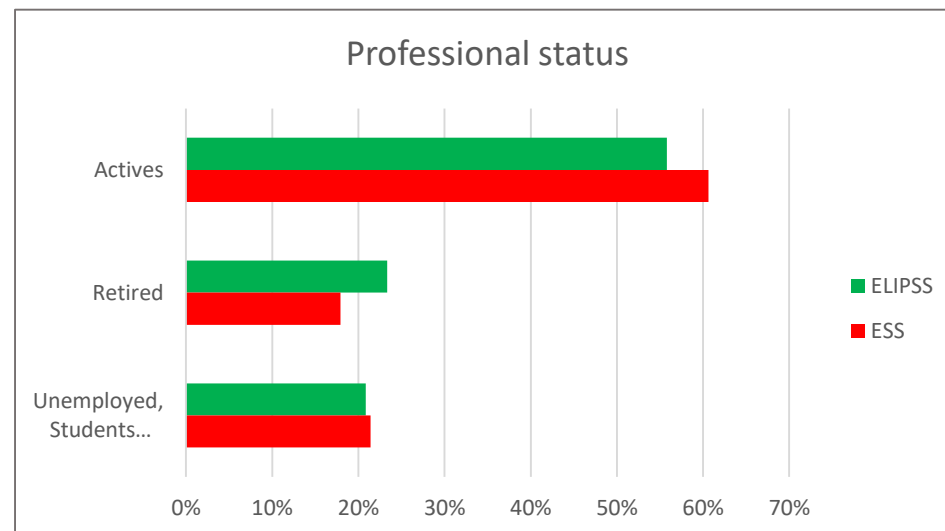
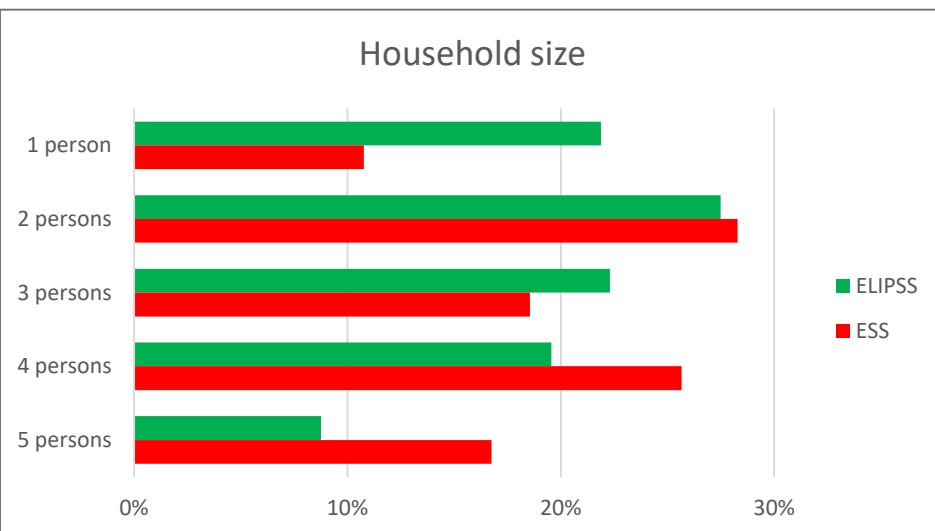
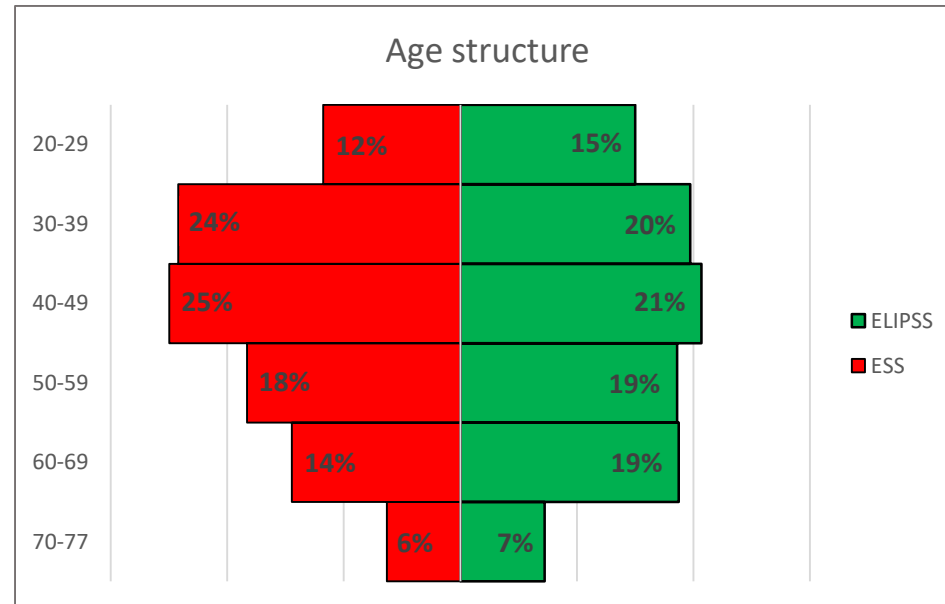
# Constraints to administrate the ESS survey in ELIPSS

- Adapting the questionnaire duration:
  - Not exceed 25 minutes in ELIPSS
  - Which modules & questions?
- Adapting the questionnaire design:
  - Specific design in ELIPSS
  - Non-response answer options



# Population: who are they?

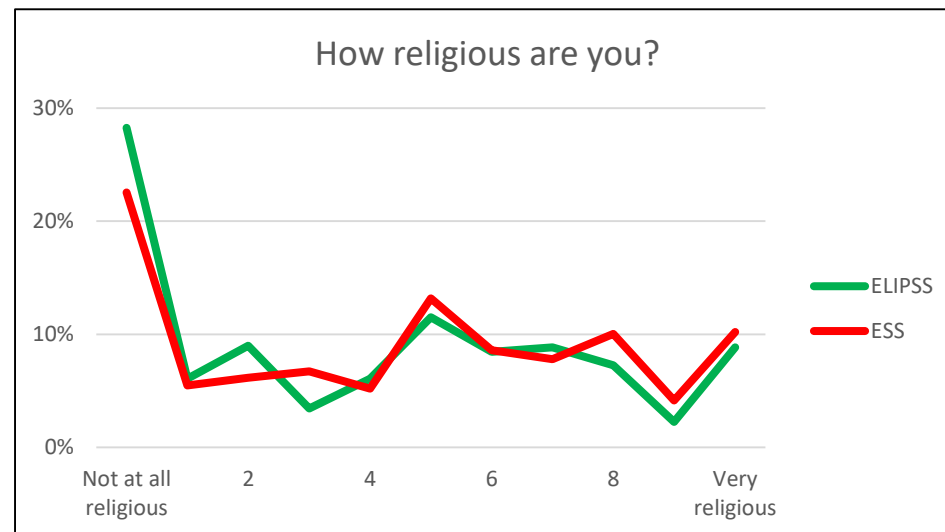
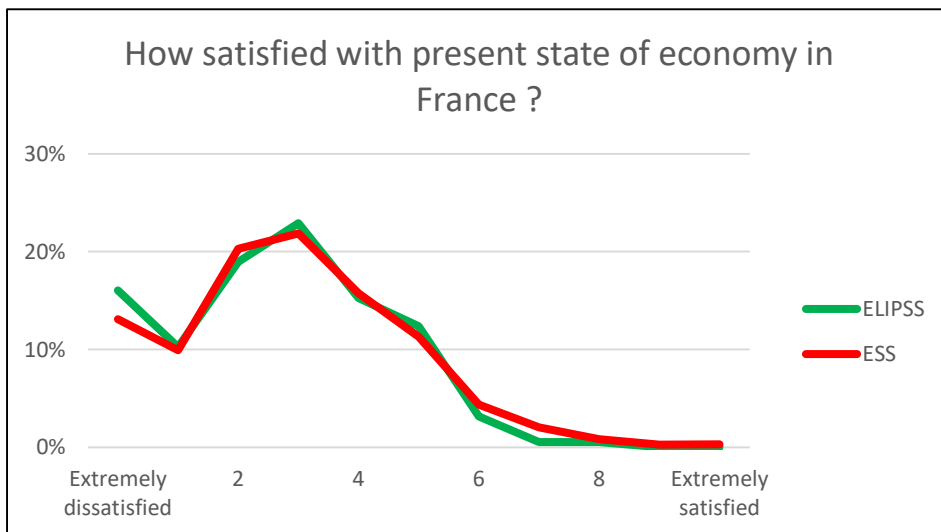
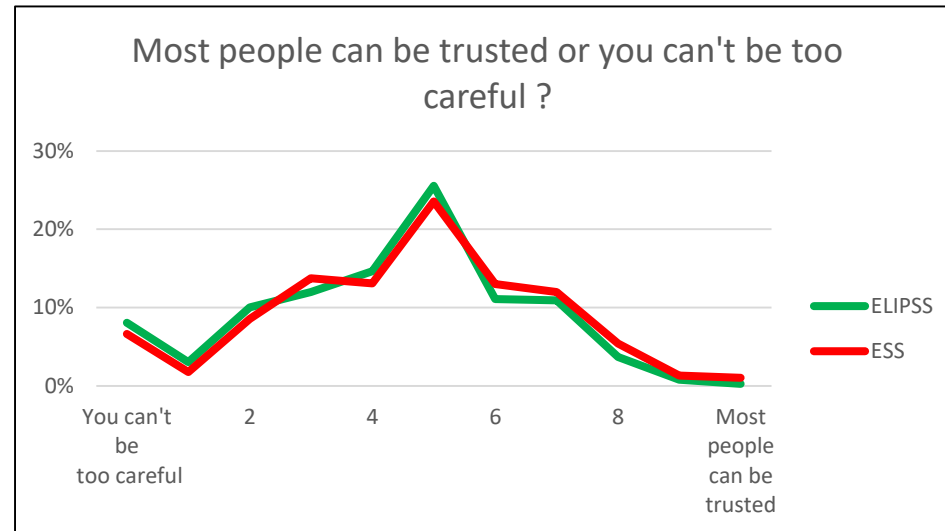
- Restriction of the ESS population (age limits, n=1,667)
- Application of the weightings
- Comparison of samples :
  - Over-representation of young people and elderly in the ELIPSS panel
  - Smaller households in ELIPSS
  - In the ESS sample, higher share of respondents who have a job





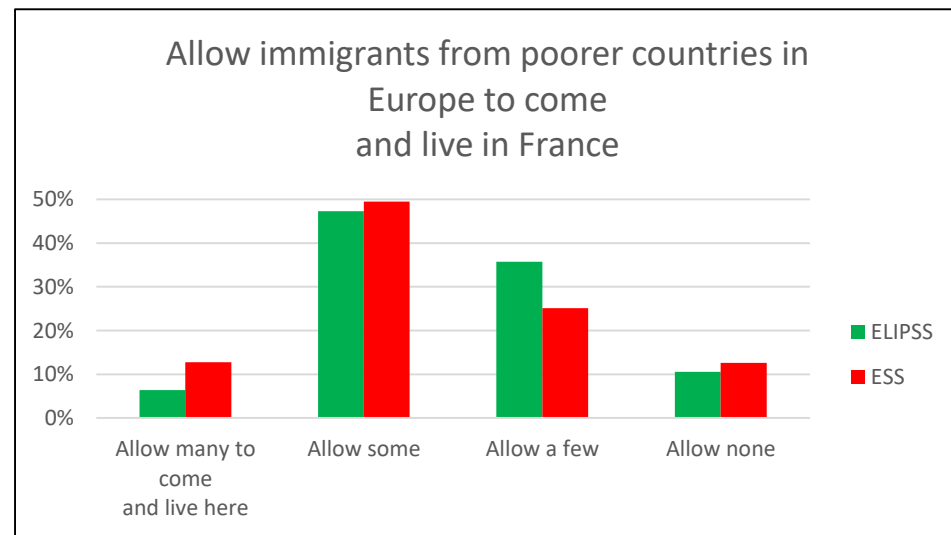
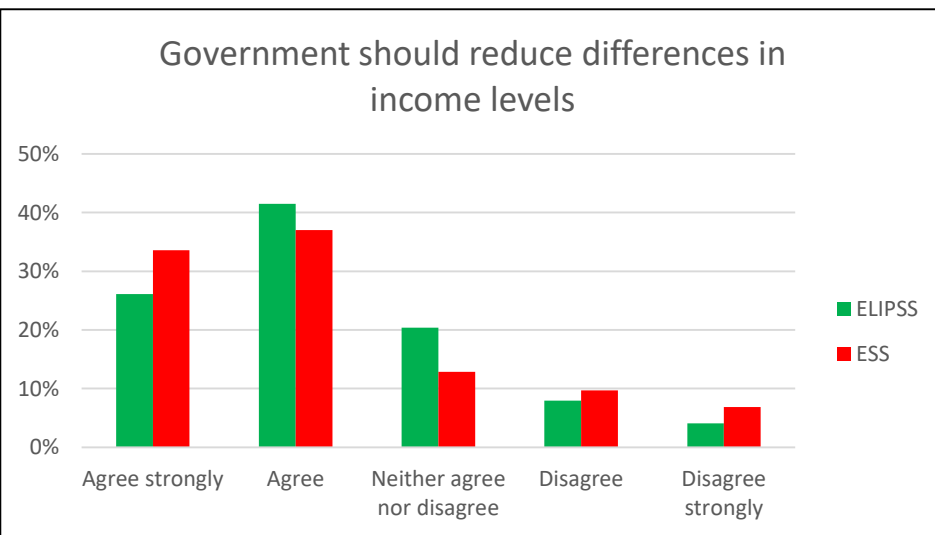
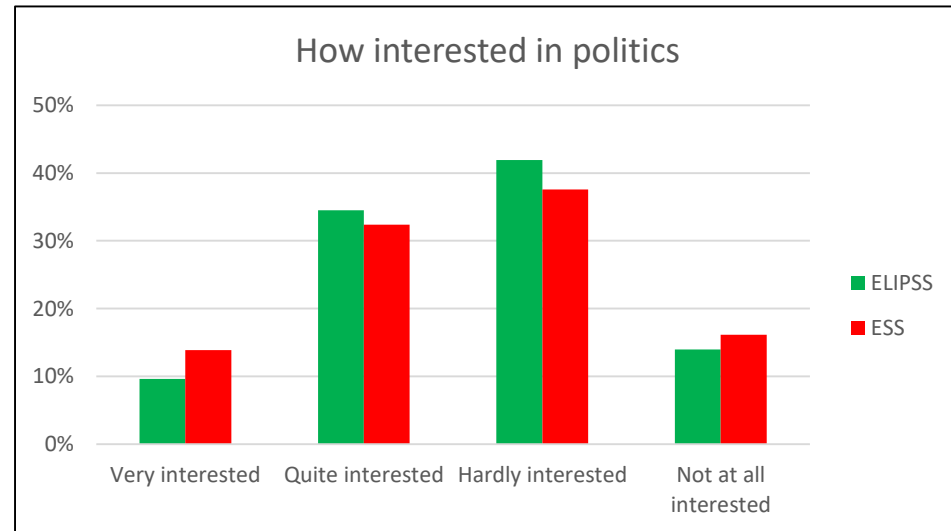
# ESS - ELIPSS, it's all the same?

- A very similar distribution of responses for the majority of variables
- Existing tendency on different topics
- Confirmation with previous comparisons (*ESS4 vs. LISS Panel - Revilla, 2013*)
- Quality-proof of both survey devices

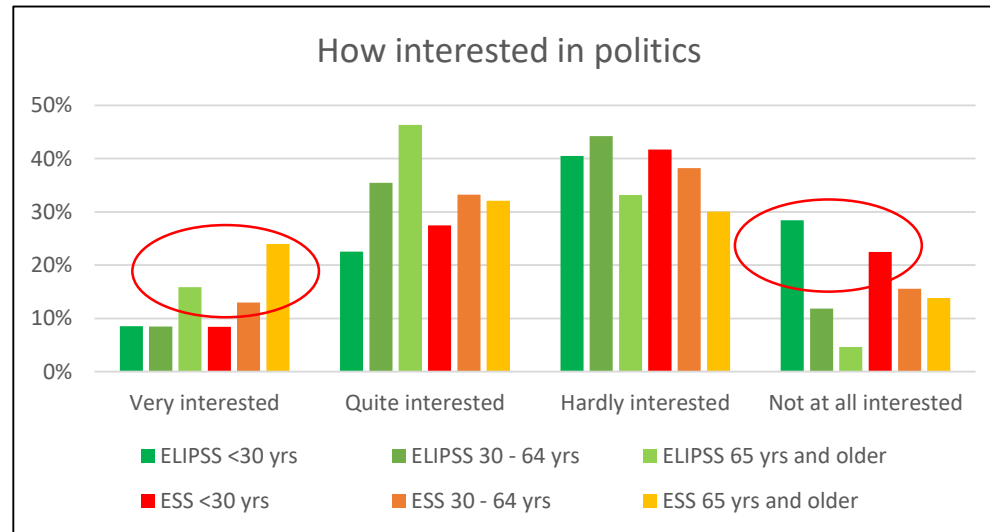
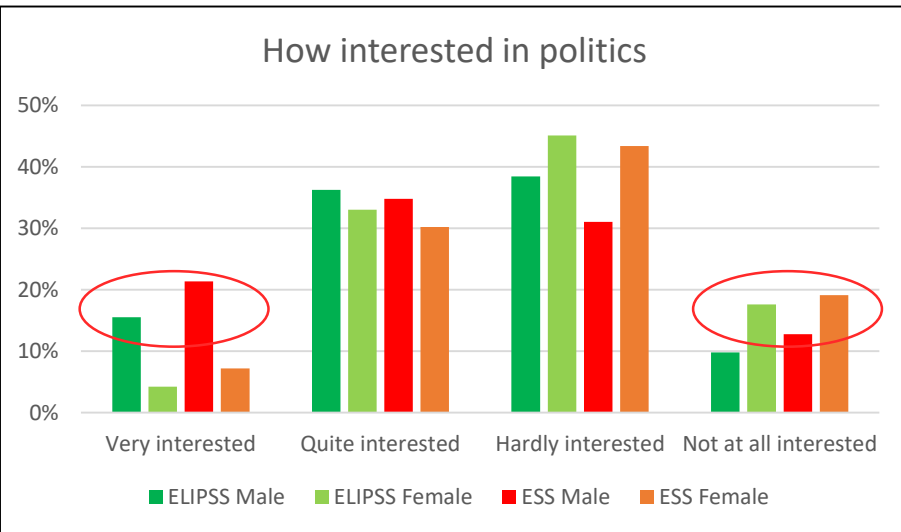


# Online: the center is better!

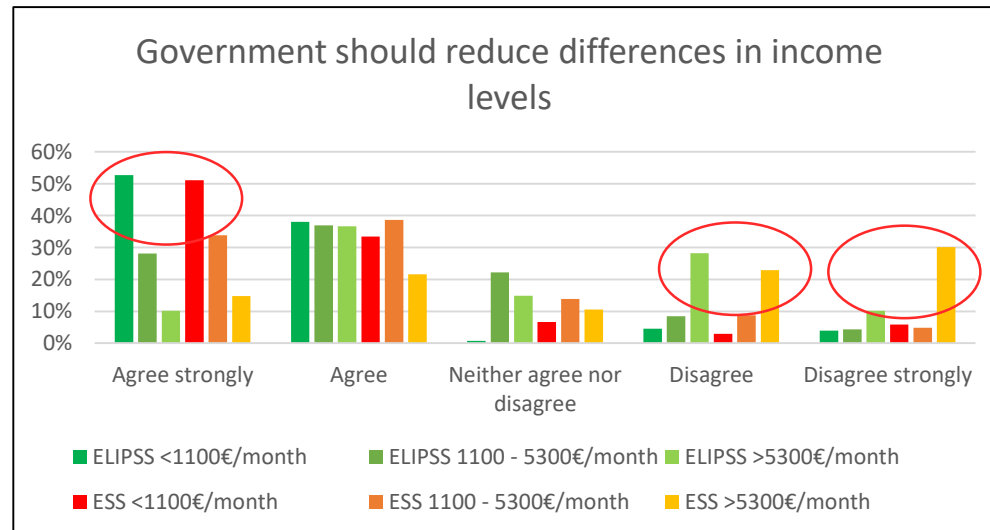
- Extreme responses more frequent in ESS
- Panelists in favor of central response items
- Existing theories to interpret these trends
- Regularity of appearance pleads for a device effect



# Beyond devices: broadening our scope

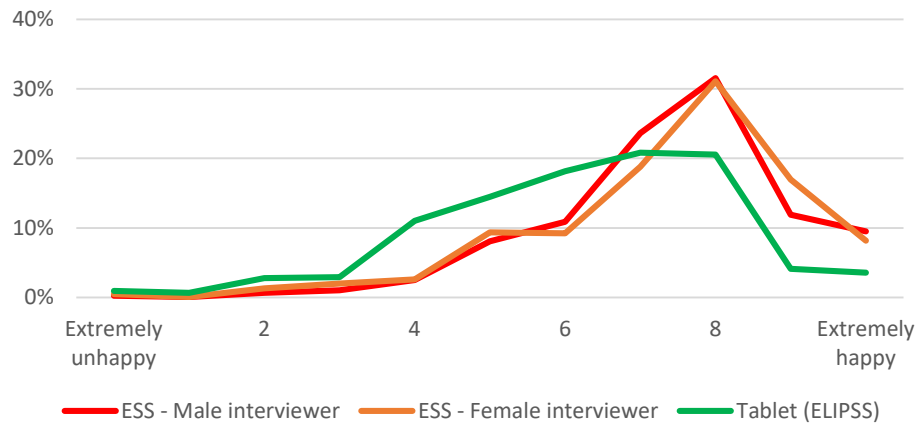


- The survey mode is not the only explanation
- The behavior of population groups should be taken into account:
  - Gender differences and age effect in political interest
  - Differentiated perception of societal issues depending on income level



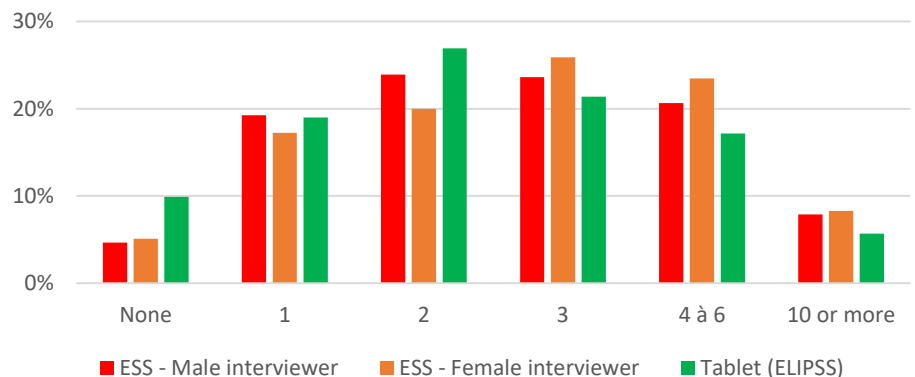
# Face-to-Face: trying to look good!

How happy are you



- In face-to-face, respondents give more gratifying answers than online
  - Social desirability bias (*Krosnick, 1991*)
- Willingness to give a good self-image:
  - High level of happiness
  - More sociale relations
  - Stronger confidence in institutions
  - Greater tolerance for immigration and homosexuality

How many people with whom you can discuss intimate and personal matters



- Among the face-to-face responses, there are also differences:
  - According to the interviewer's gender
  - But also the respondent's gender

# What's coming next?

- Comparison of two quality surveys:
  - ❖ Very close answers
  - ❖ Low non-response rate
  - ❖ Consistency between related variables
  
- Each device has specific response behaviors:
  - ❖ Partially related to the survey method
  - ❖ Also explained by other variables
  
- The interviewer's gender is an interesting lead:
  - ❖ Few studies on the subject so far
  - ❖ Allow to analyse of the interviewer effect
  - ❖ Detailed analysis of non-response
  - ❖ Encouraging preliminary analyzes

# Thank you for your attention!

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More informations about the ELIPSS project:  
<http://quanti.dime-shs.sciences-po.fr/>

More informations about the ESS France:  
<http://www.europeansocialsurvey.org/about/country/france/>