

## The application of the Impact Evaluation Framework (IEF) to the case of the Spanish Climate Citizens Assembly (CCA)

José Luis Fernández Martínez

Postdoctoral researcher at Spanish National Research Council 12 june 2023

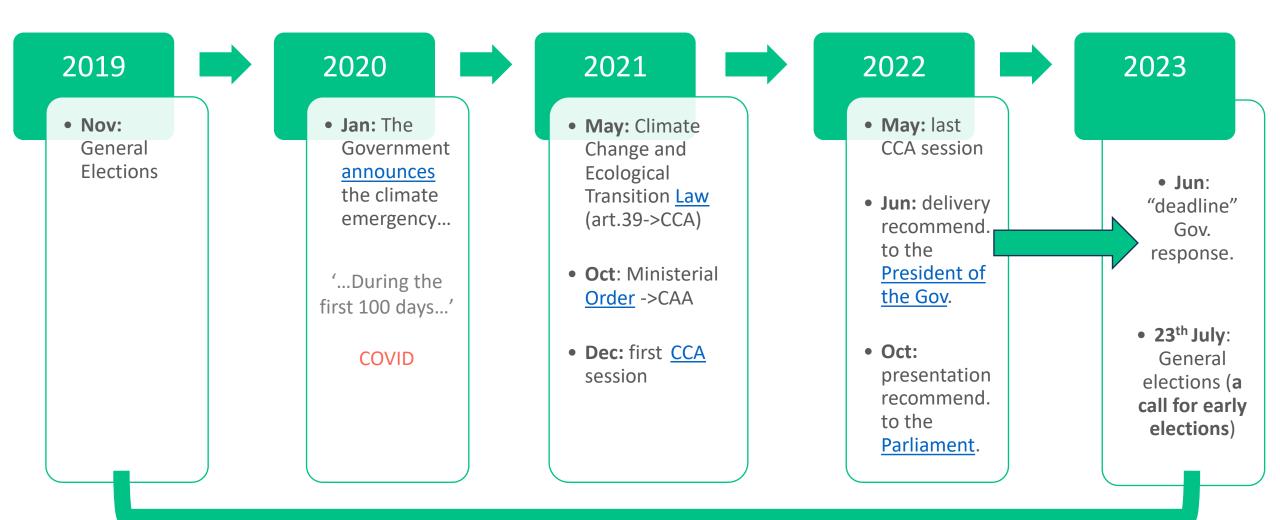
# Content:



- Spanish Climate Citizens Assembly (CCA): Overview
- How to evaluate its impact? The application of the IEF.
  - Methodological design
  - Challenges and partial solutions
  - Preliminary results



### Spanish Climate Citizens Assembly: overview



### How to evaluate its impact? Methodological design



IEF	INSTRUMENTAL	CONCEPTUAL	CAPACITY-BUILDING	
POLICY Key actors: policy-makers, politicians, parliamentarians, civil servants, advisory bodies	PARLAMENTARIANS AND ADVISORY BODIES SURVEY			
		INTERVIEWS		
	DOCUMENT	TARY ANALYSIS		
SOCIAL: Key actors: public, media, businesses and third-sector organisations		INTERVIEWS		
		PARTICIPANTS SURVEY		
	MEDIA / SOCIAL MEDIA ANALYSIS			
SYSTEMIC				

## How to evaluate its impact? Challenges



#### PARTICIPANTS SURVEY

#### Strength:

• Measure changes in attitudes, values, behaviour and knowledge.

#### Challenges as external evaluator:

- It requieres baseline data (before the CCA is implemented) -> Irretrievable data
- It requieres to distribute the survey once the CCA is finished -> Data protection issues
- Limitation to determine clear causal relationships -> Common issue in Social Sciences

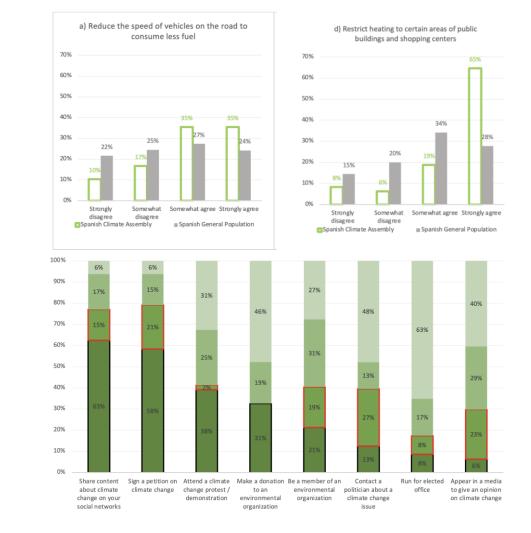
#### How was in the Spanish CCA?: Just one survey 9 months after

- Challenges: not baseline data & restrictions on participants data
- Partial solutions:
  - ✓ Questionnaire adaptation
  - ✓ Sending the survey through third parties
  - ✓ Comparing with general population

## How to evaluate its impact? Preliminary results



#### PARTICIPANTS SURVEY (48n, 53% response rate)



We can not talk about attitudinal changes because we do not have baseline data.

We can talk about the assembly members attitudes towards climate change one year after, and comparing them to those of the general population.

We can not ask specific knowledge questions about climate because we do not have baseline data.

We can ask about other issues, for example, if they have taken certain actions against climate change for the first time after the conclusion of the Assembly?

## How to evaluate its impact? Challenges

ASAMBLEA CIUDADANA PARA EL CLII

#### MEDIA / SOCIAL MEDIA ANALYSIS

#### Strength:

- Impact on broader public
- It does not require to collect baseline data previously -> It can be gathered afterwards
- Vast amount of information available

#### Challenges as external evaluator:

- The external evaluator does not usually have the login details of the website and social media accounts
- Information needs to be systematized -> coding process
- Automated content analysis is not recommended -> manual coding process (qualitative approach needed)

#### How was in the Spanish CCA?: database with 350 entries in digital media

- Challenges: We did not have the login details
- Partial solution:
  - $\checkmark~$  We obtained the clipping press from the CCA communication team
  - ✓ We used different apps to complement the data (Semrush, BuzzSumo, etc.)

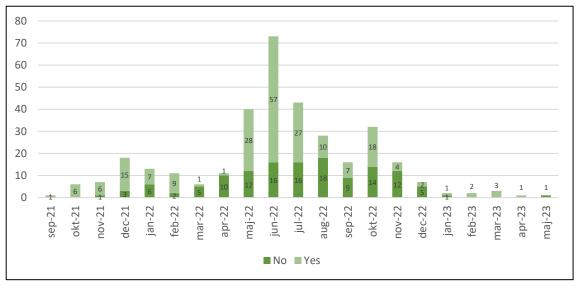
## How to evaluate its impact? Preliminary results



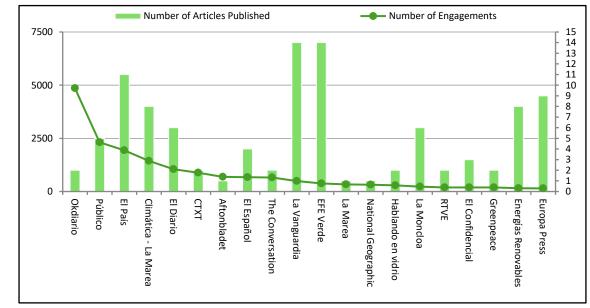
#### MEDIA / SOCIAL MEDIA ANALYSIS

Database Variables				
Contextual Variables	Content	Social media engagement		
V01. Publication date		V09. Facebook: nº likes		
V02. Title	V06. Is CCA the main topic? Yes / No	V10. Facebook: nº shares		
V03. URL	V07. What is the main topic? Open coding			
V04. Media outlet (name)		V11. Twitter: nº shares		
V05. Media type	V08. How is CCA presented? Open coding			

Media coverage and the main topic of the entry



How the articles written about the climate assembly have been shared and interacted with on social platforms.



# Thanks

José Luis Fernández Martínez jluis.fernandez@csic.es https://www.iesa.csic.es/