

# Midpoint Placement on the Left-right Scale in a Cross-national Perspective

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# **Midpoint or No Midpoint**

### Scale with midpoint

- Anchor
- Neutral position

#### BUT

Hidden DK

### Scale without midpoint

Easier interpretation

#### BUT

- Forced placement
- Skewed distribution

## **Cross-national consistency?**



# Left-Right in Political Science Research

- Left-right dimension central element in political science research;
- Left-right self-placement scale to measure ideological orientation in minimalist way;
- Often designed as 11-point scale with true midpoint or as 10-point without true midpoint.



### **Research Questions**

- Do respondents in the 10-point left-right scale without a true midpoint use the middle categories 5 or 6 as a substitute?
- Does social desirability pushes into different directions in cross-national perspective?



### **Data**

- Experimental web survey conducted in six countries in January 2011 (Canada, Denmark, Germany, Hungary, Spain, and U.S.);
- Non-probability online access panel;
- Target population: citizens of respective countries aged 18 to 65;
- Quota sample: based on gender, age, and education;
- 3835 respondents;
- Survey conducted in each countries' most prominent language.



# Left-Right Self-placement and Open-ended Questions

Many people use the terms "left" and "right" to designate different political positions. We have a scale here that runs from left to right. Where would you position your own political views on this scale? (incl. 11-point vs. 10-point experiment)

left										right
O	O	O	O	O	O	O	O	$\mathbf{O}$	O	0

We have just asked you to place yourself on a scale from left to right. Now please tell us what ideas you associate with the term "left".

And what ideas do you associate with the term "right"?



# Social Desirability: Most Frequent Answers to Probe Questions on the Meaning of "Left"

Canada	Germany	Denmark	Spain	Hungary	U.S.
Liberalism	Solidarity	Socialism	Equality	Solidarity	Liberalism
Socialism	Communism	Solidarity	Progressive	Socialism	Democrats
Progressive	Socialism	Socialde- mokraterne	Workers	Equality	Regulation
	Equality	Socialistisk Folkeparti	Solidarity	MSZP	
	PDS	Equality	Socialism	Communism	
			PSOE		
			Communism		
			Freedom		

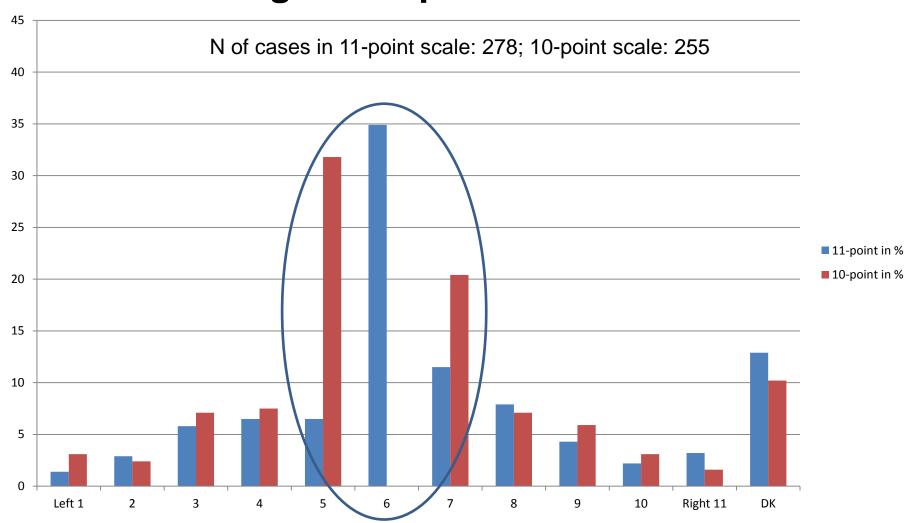


# Social Desirability: Most Frequent Answers to Probe Questions on the Meaning of "Right"

Canada	Germany	Denmark	Spain	Hungary	U.S.
Conservatism	National	Conservatism	Capitalism	Patriotism	Conservatism
& tradition	socialism	& tradition			& tradition
	Conservatism		Conservatism	Conservatism	Capitalism
	& tradition		& tradition	& tradition	
	Xenophobia		PP	Fidesz	Freedom
Capitalism	Patriotism	Liberalism	Entrepreneurs	Capitalism	Republicans
			& employers		
	Capitalism	Venstre	Religion		
	Right wing	Capitalism			
	radicalism				
	Radical	Individualism			

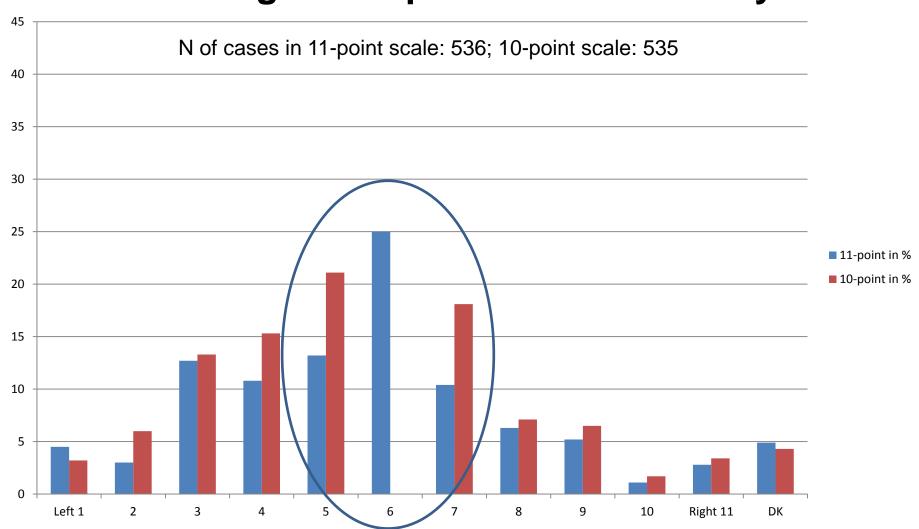


## Left-Right Self-placement: Canada



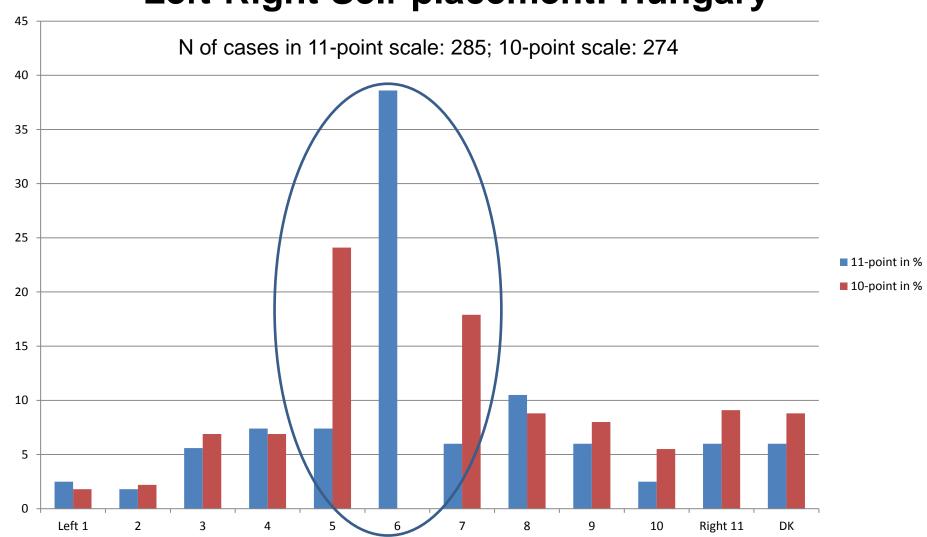


### Left-Right Self-placement: Germany



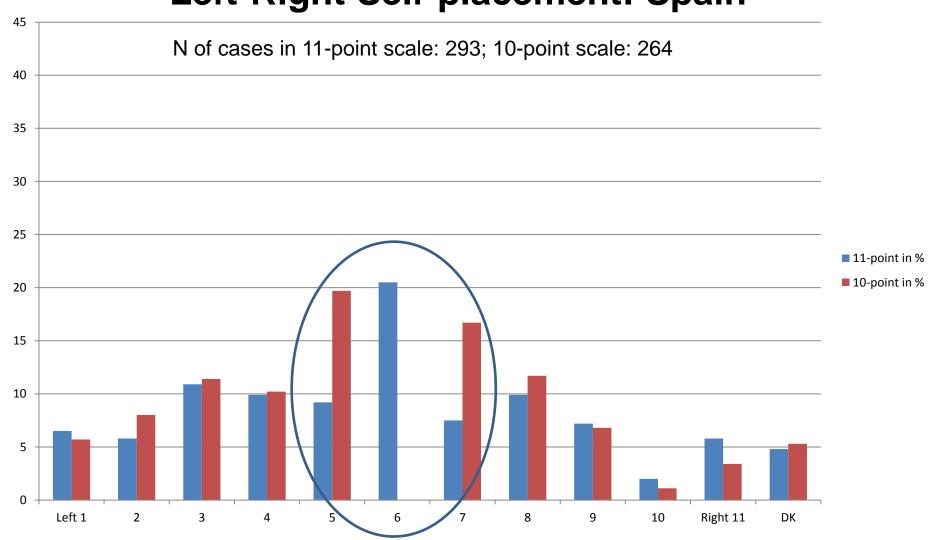


## Left-Right Self-placement: Hungary



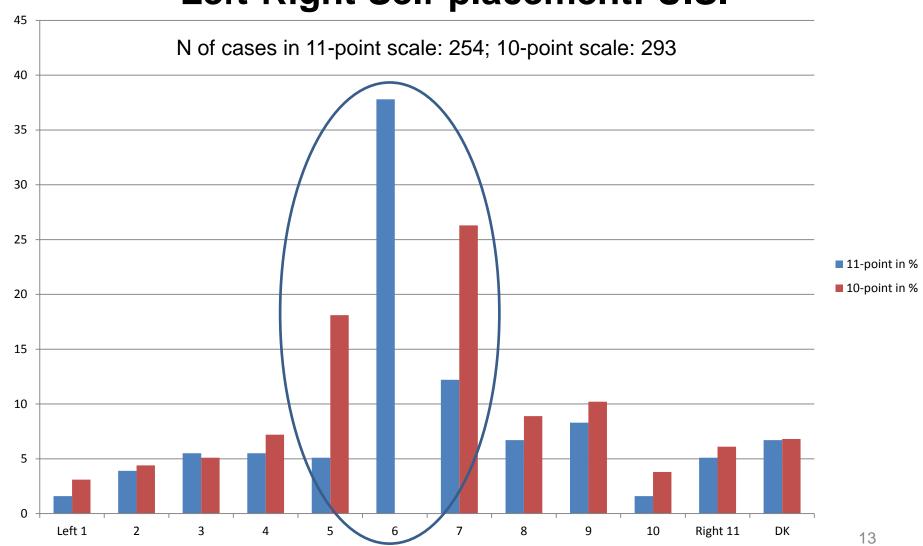


## Left-Right Self-placement: Spain



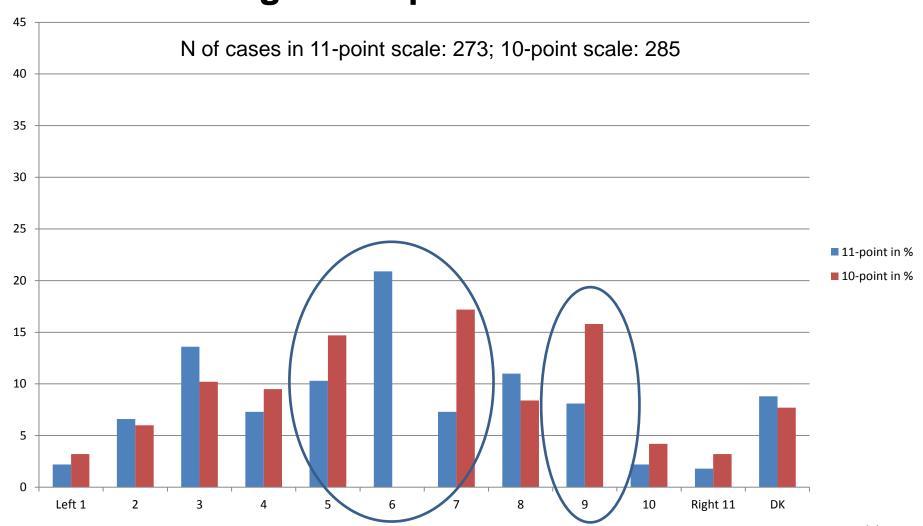


## Left-Right Self-placement: U.S.



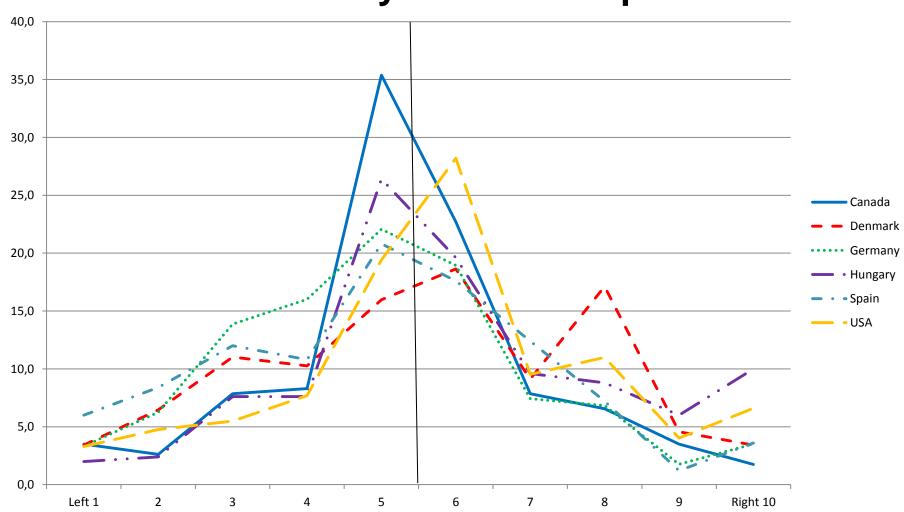


### Left-Right Self-placement: Denmark





### Social Desirability: Push in 10-point LRS?





### Conclusion

- If a midpoint in the 10-point LRS is not offered, respondents use a middle scale points as a substitute of the true midpoint.
- If a 10-point scale (without midpoint) is offered, there is a push into the social desirable direction of the scale.

#### However:

- Design effects are not consistent across countries and not clear.
- LRS does not work similarly in cross-national perspective.



# Thank you for your attention

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