

Detection of Perceptions, Attitudes & Behaviour around the phenomenon of Climate Change and the Energy Crisis



ΕΣΑΔ·ΕΜΠ
Εργαστήριο Συστημάτων Αποφάσεων & Διοίκησης
Εθνικό Μετσόβιο Πολυτεχνείο



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“ The identity of the survey



ProRata S.A. Society for Public Opinion Research and Communication Applications (Identification Number ESR: 56) Survey client: Decision Support Systems Laboratory (DSSL) of NTUA



Mixed Model Quantitative Survey with Telephonic (CATI) & Online (CAWI) Completion of a Structured Questionnaire



Population Target: Nationwide Sample of the general population



Geographic coverage: Total territory



Sample size: 1026 people



Results weighted by gender and age

Maximum standard error: +/- 3.0% at 95% confidence interval



24 October – 02 November 2022



dss lab
Decision Support Systems Laboratory
NATIONAL TECHNICAL UNIVERSITY OF ATHENS



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TÜV
AUSTRIA

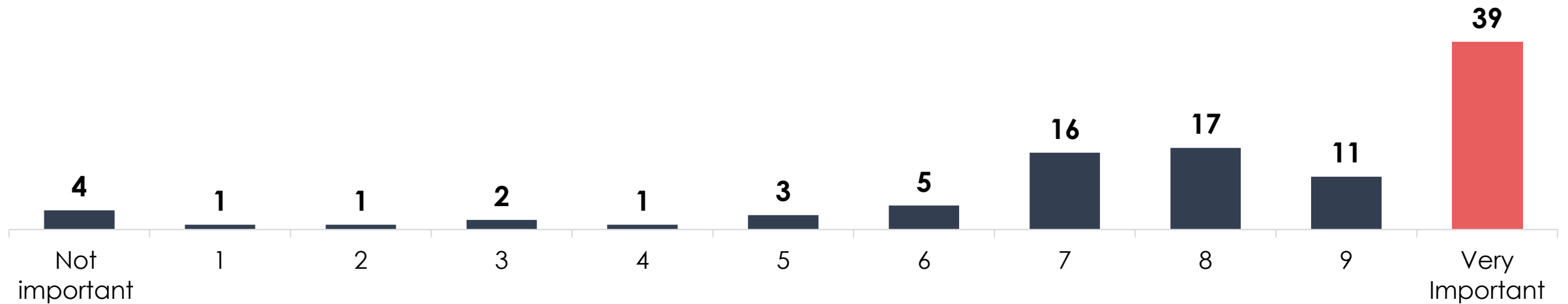
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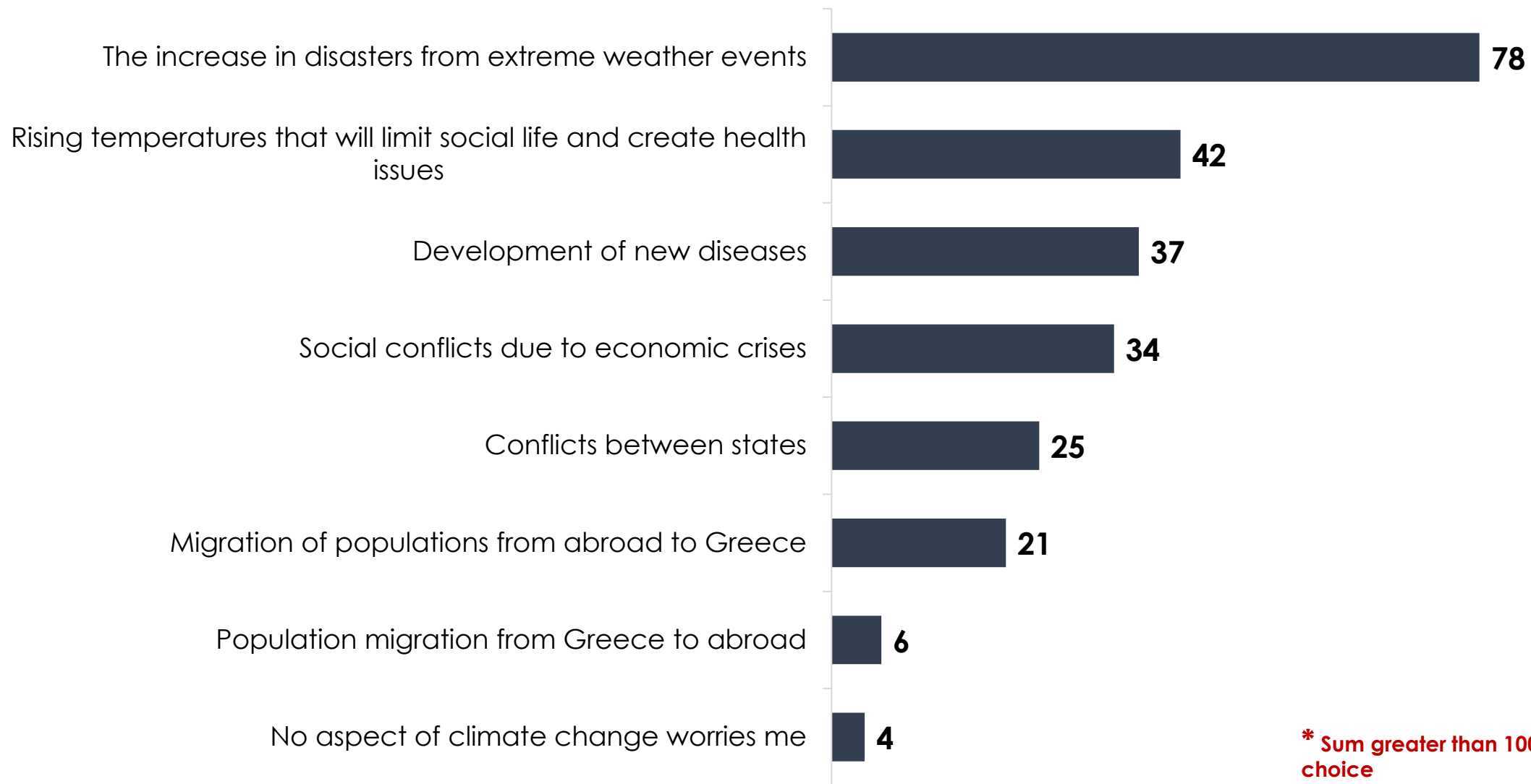
Climate change as a social problem



How important a problem do you think climate change is right now for the planet? Please use a scale of 0 to 10, where 0 means 'not important' and 10 means 'very important'



“ What aspects of climate change are you most concerned about?

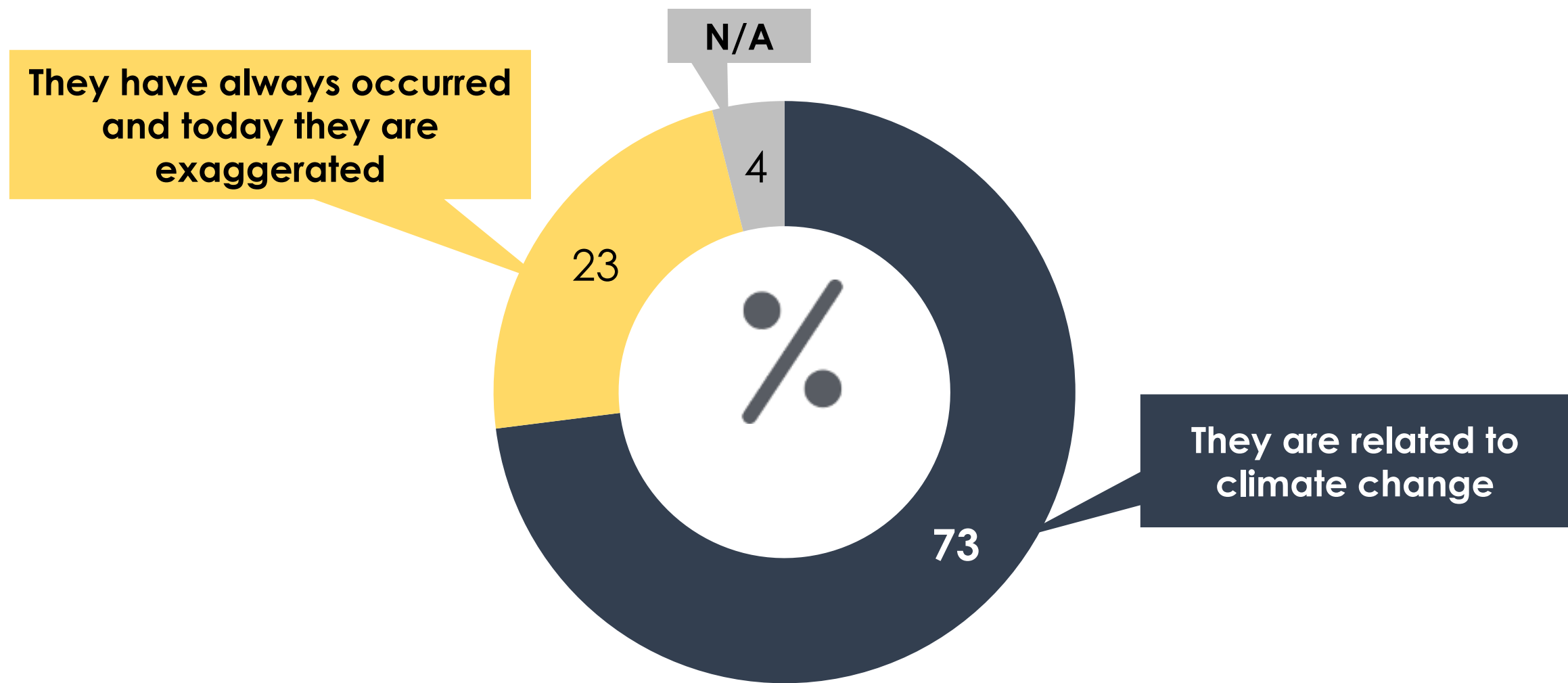


* Sum greater than 100% due to multiple choice



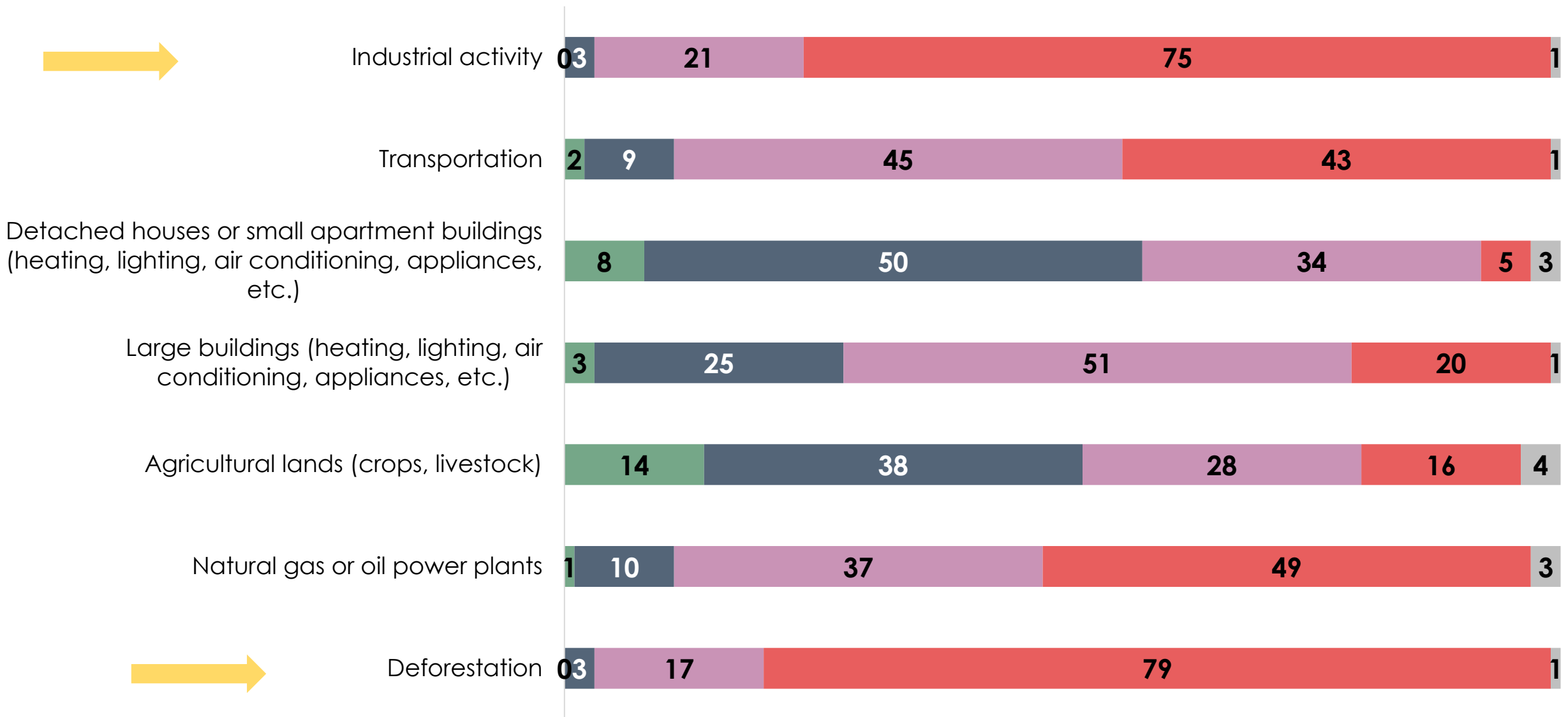
Aspects / Problems arising from climate change

“ Some scientists claim that wildfires, floods and sudden changes in weather are related to climate change, while others claim that they are natural phenomena that have always occurred and are being exaggerated today. Which of the two points of view do you agree with?



Based on what you know, to what extent do the following activities contribute to the emission of dangerous gases for the environment?

■ NOT AT ALL ■ A LITTLE ■ QUITE ■ MUCH ■ N/A



“ For each of the following proposals that have been made to limit dangerous gases, I would like you to tell me whether you would like them to be implemented next month.

■ Yes, I want it implemented ■ No, I don't want it implemented ■ N/A

Reduction of the speed limit on motorways to 110km/h



Increase in the price of consumer products transported by polluting means of transport



Increase taxation on companies that do not comply with the needs of the times to reverse climate change

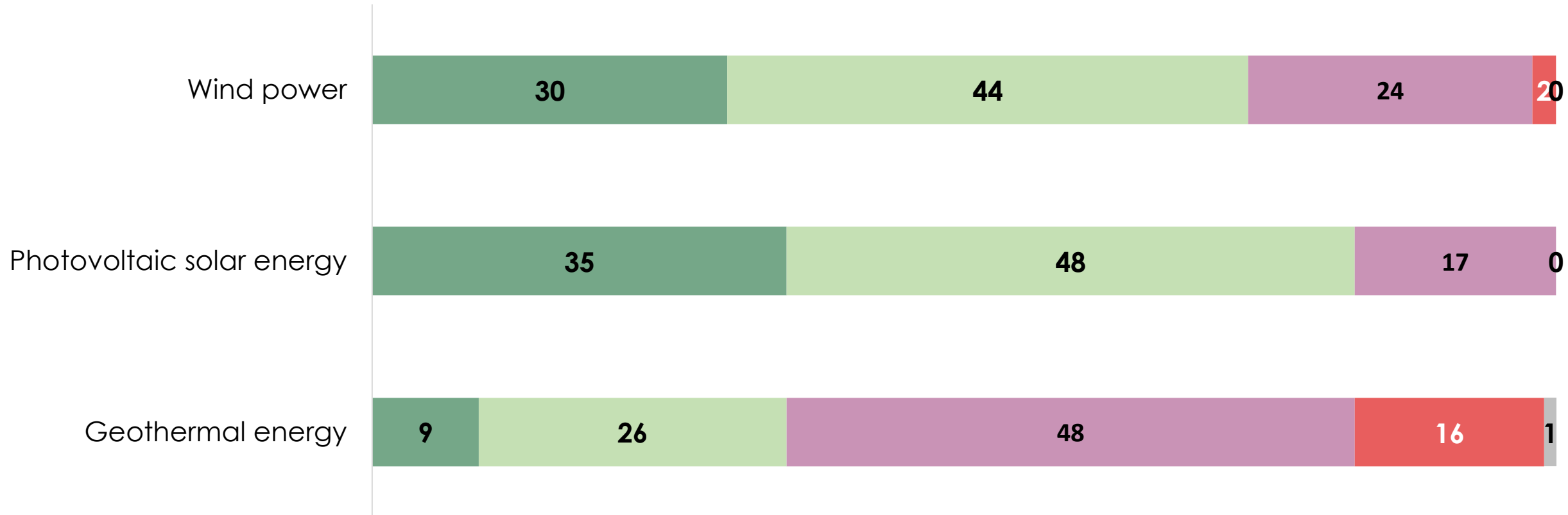


Increase taxation on vehicles that emit the most environmentally hazardous gases, such as oil

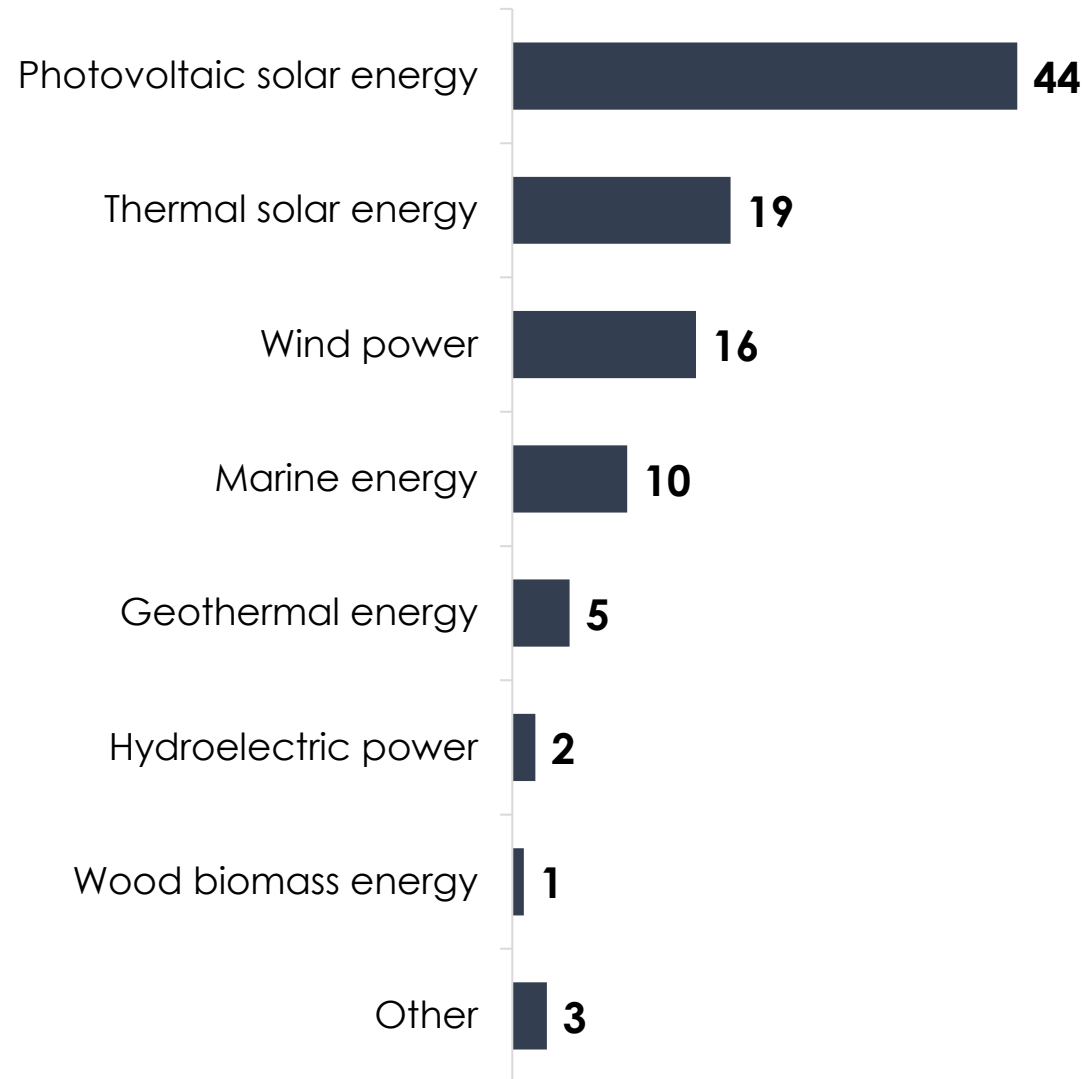


“ Have you heard or read anything about the following sources of energy?

■ Yes, many things ■ Yes, quite a few things ■ Yes, a few things ■ No, I've never heard ■ N/A

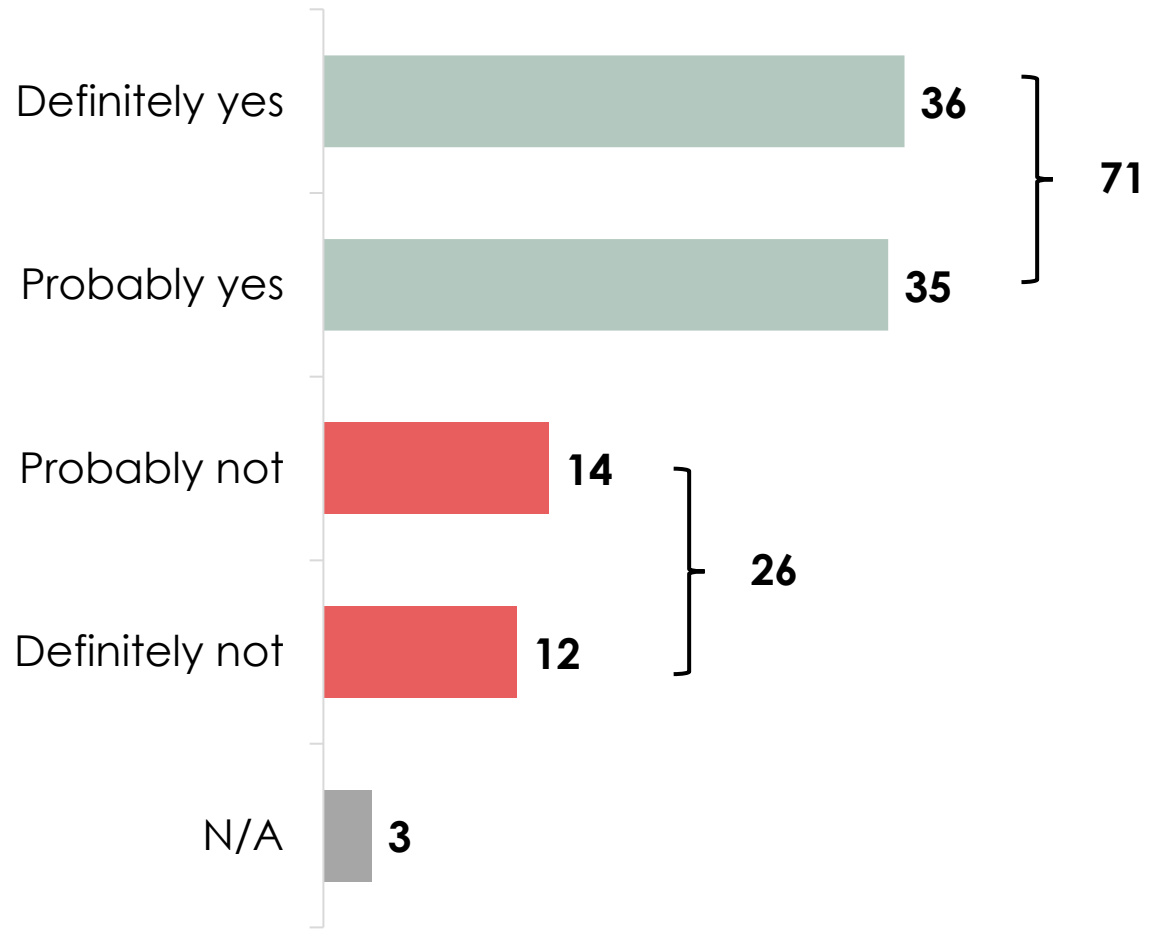


“ Which of the energy sources should the country prioritise?





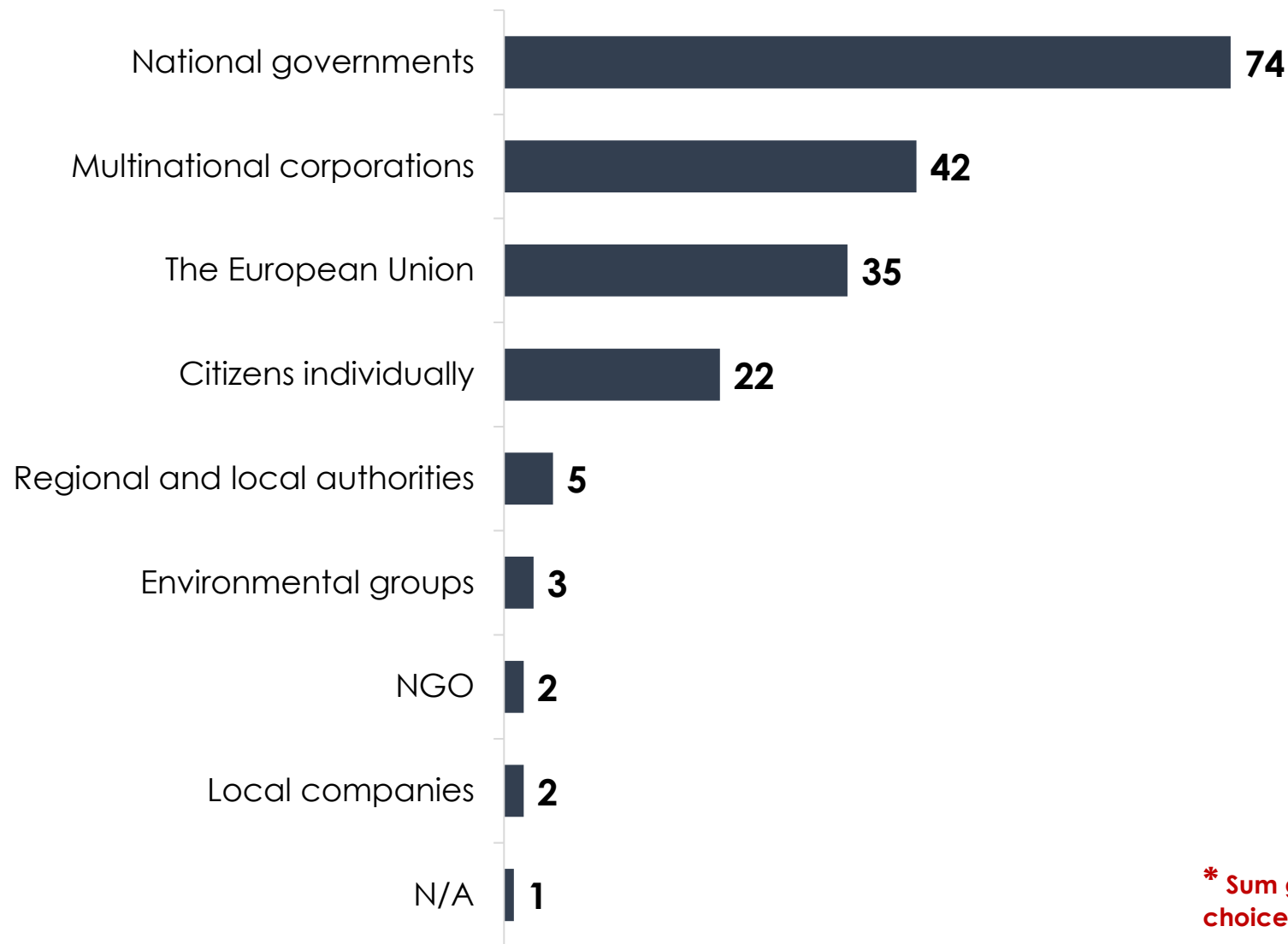
Do you agree with the development / installation of wind turbines in our country?





Climate Change: The role of institutions, citizens and businesses

“ In your opinion, which of the following actors has the greatest share of responsibility for dealing with climate change mitigation?



* Sum greater than 100% due to multiple choice

“ Fill in your grade of agreement or disagreement with the opinions below...

■ Definitely Disagree ■ Rather Disagree ■ Rather Agree ■ Definitely Agree ■ N/A

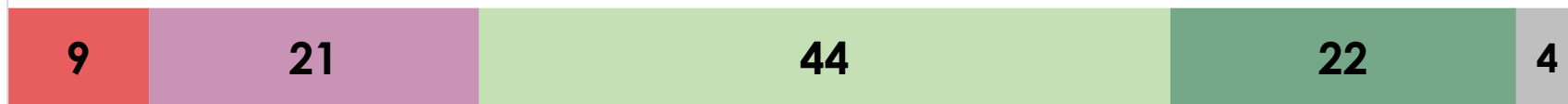
Climate change hits the weakest social groups the hardest



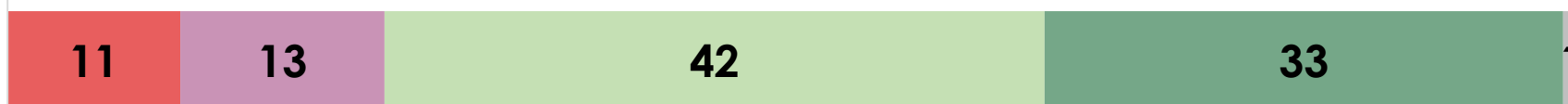
No more public financial support for the transition to clean energy sources should be given



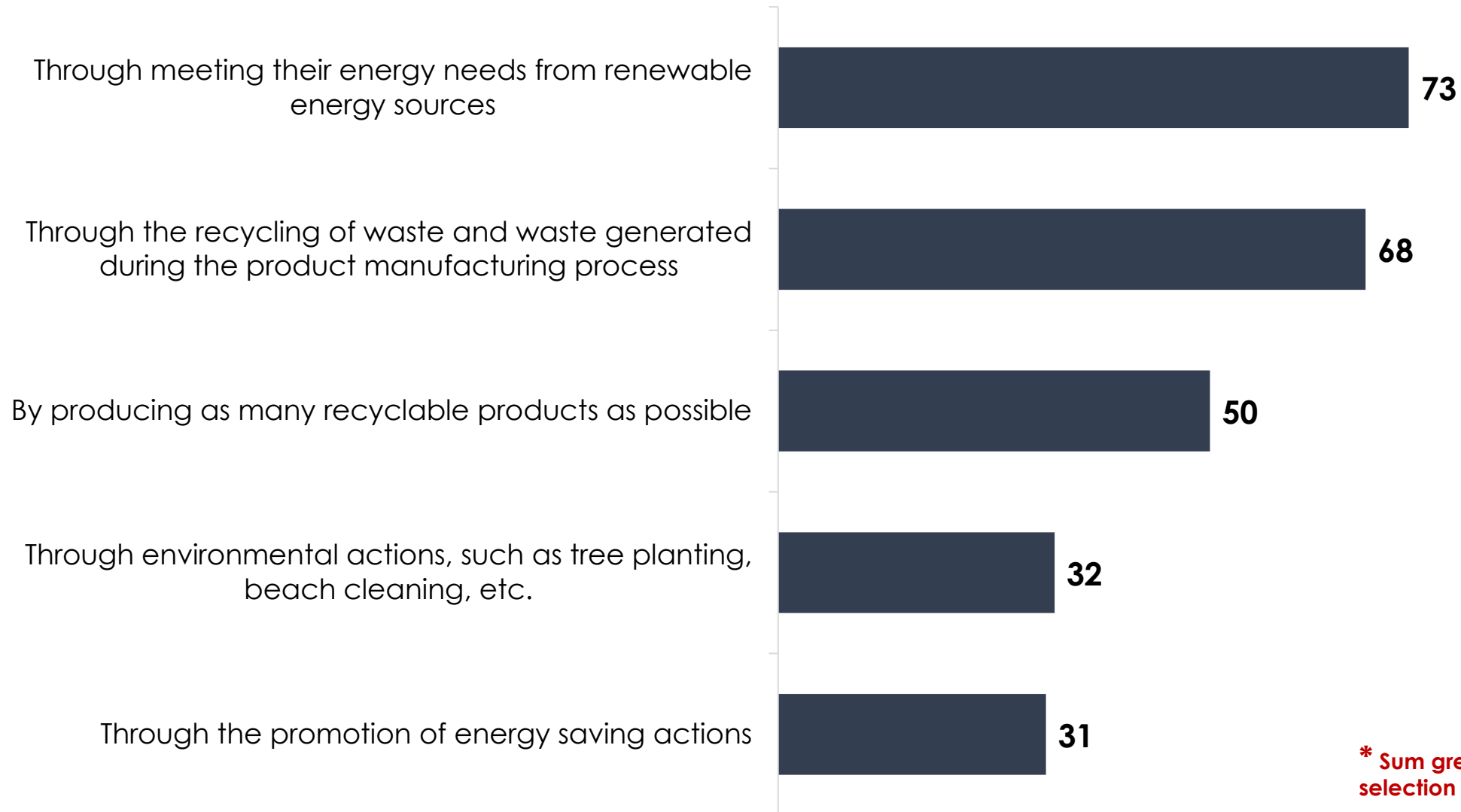
Initiatives such as boycotting the products or services of companies that heavily burden the environment are effective



Whatever the citizens do, they cannot change the situation unless big industries become ecologically minded.

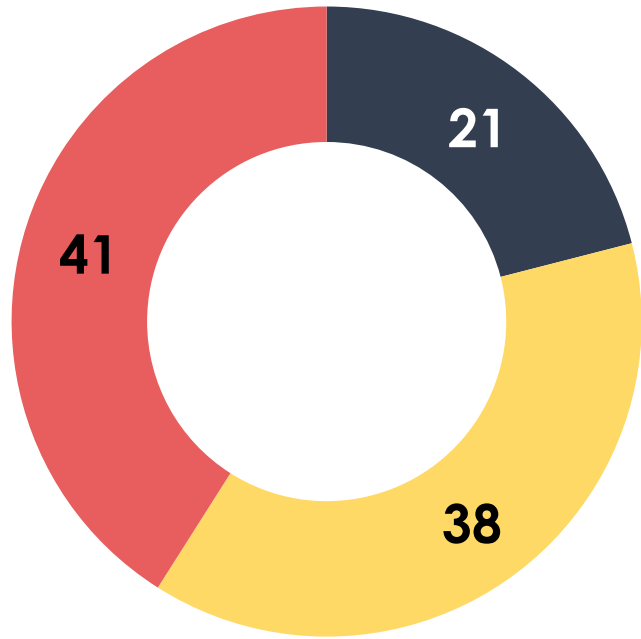


“ Through which practices do you think **companies** can contribute to curbing the negative effects of climate change?



* Sum greater than 100% due to multiple selection

“ Do you know what energy communities are?

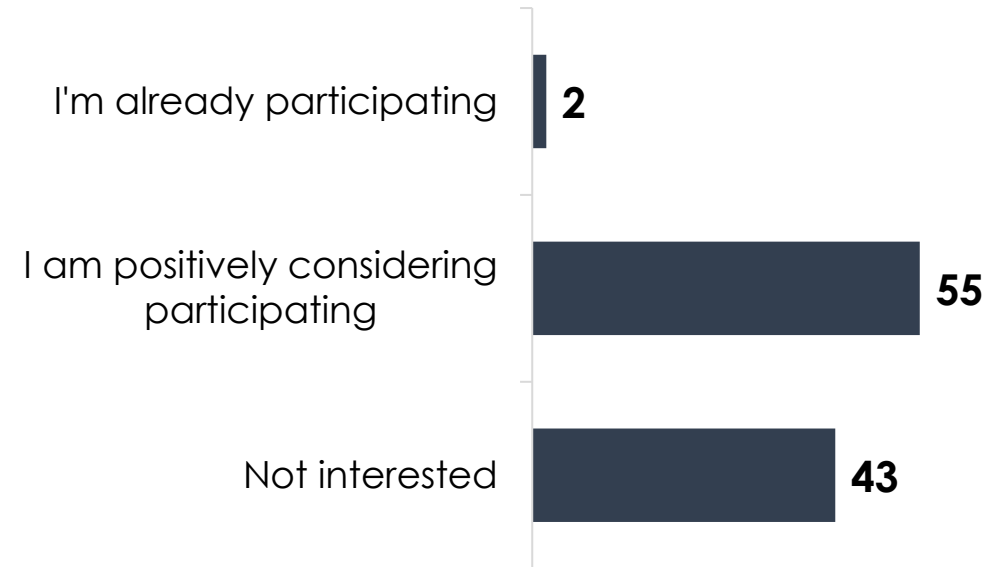


■ I know what it is

■ I've heard of them but I don't know what they are

■ I do not know what it is

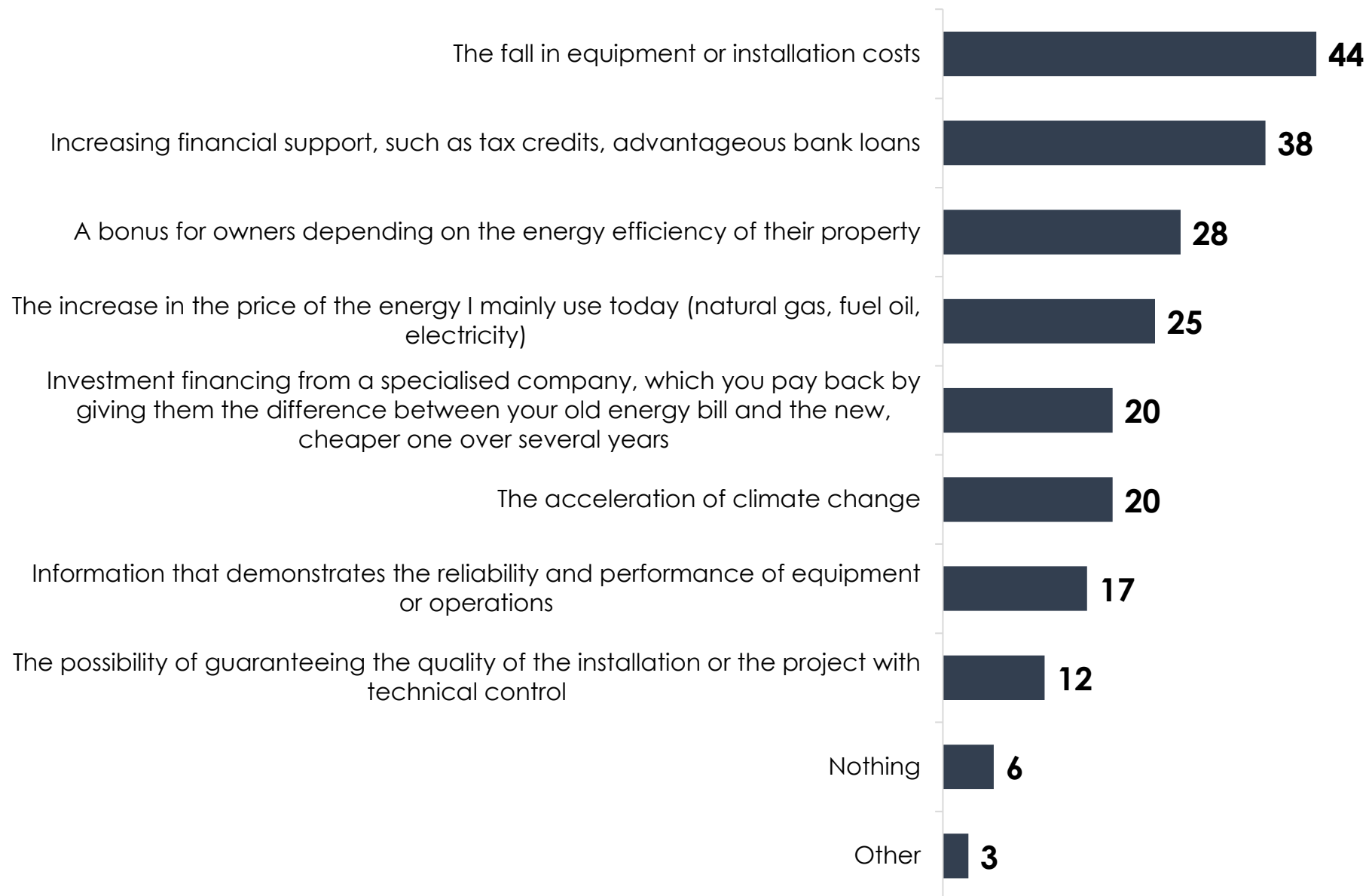
“ Are you participating in, or positively considering participating in cooperative clean energy generation schemes?





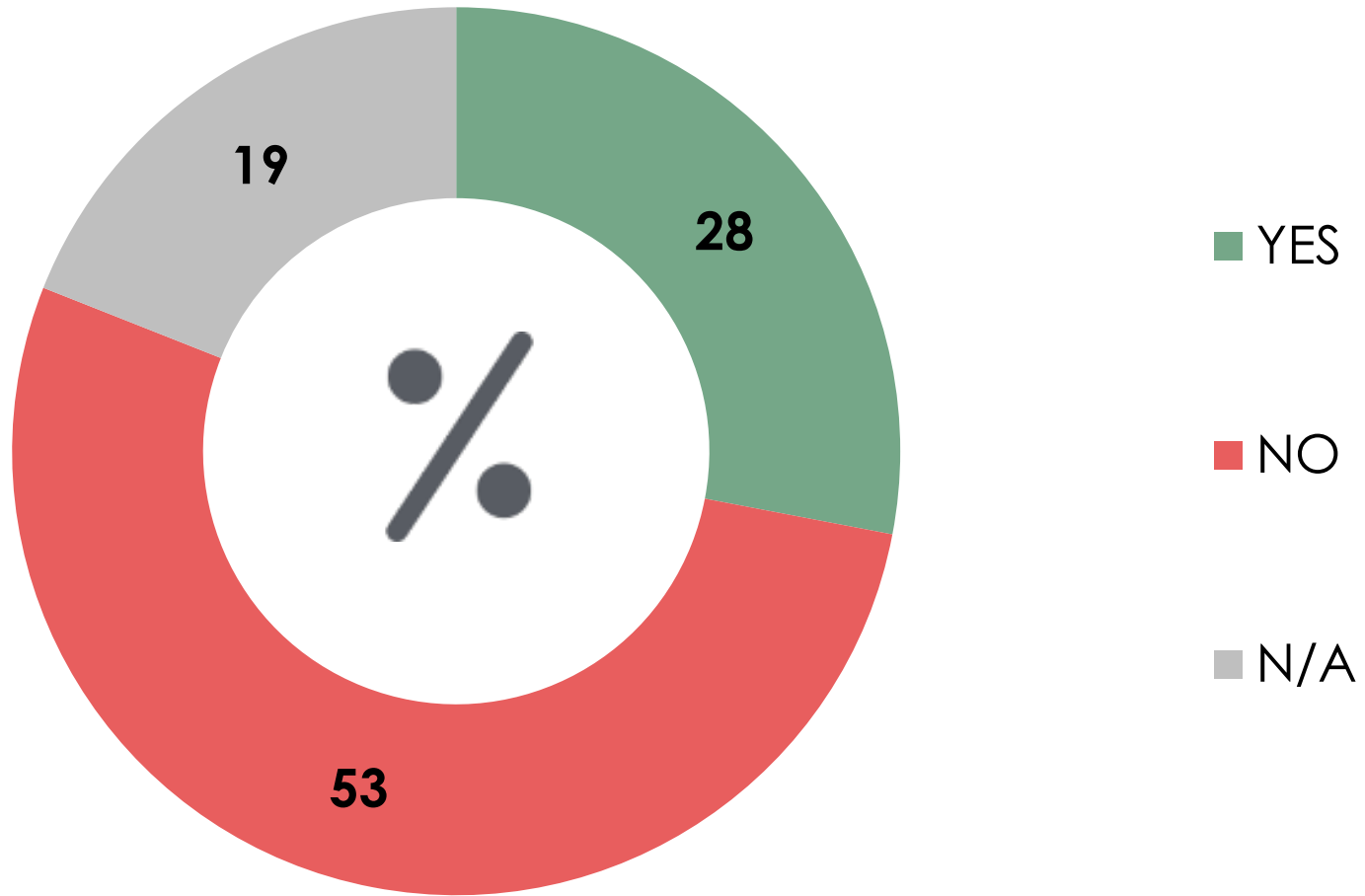
Citizen/consumer behaviour and behavioural intention on climate change

Which of the following would encourage you to switch from conventional to renewable and environmentally friendly energy sources?

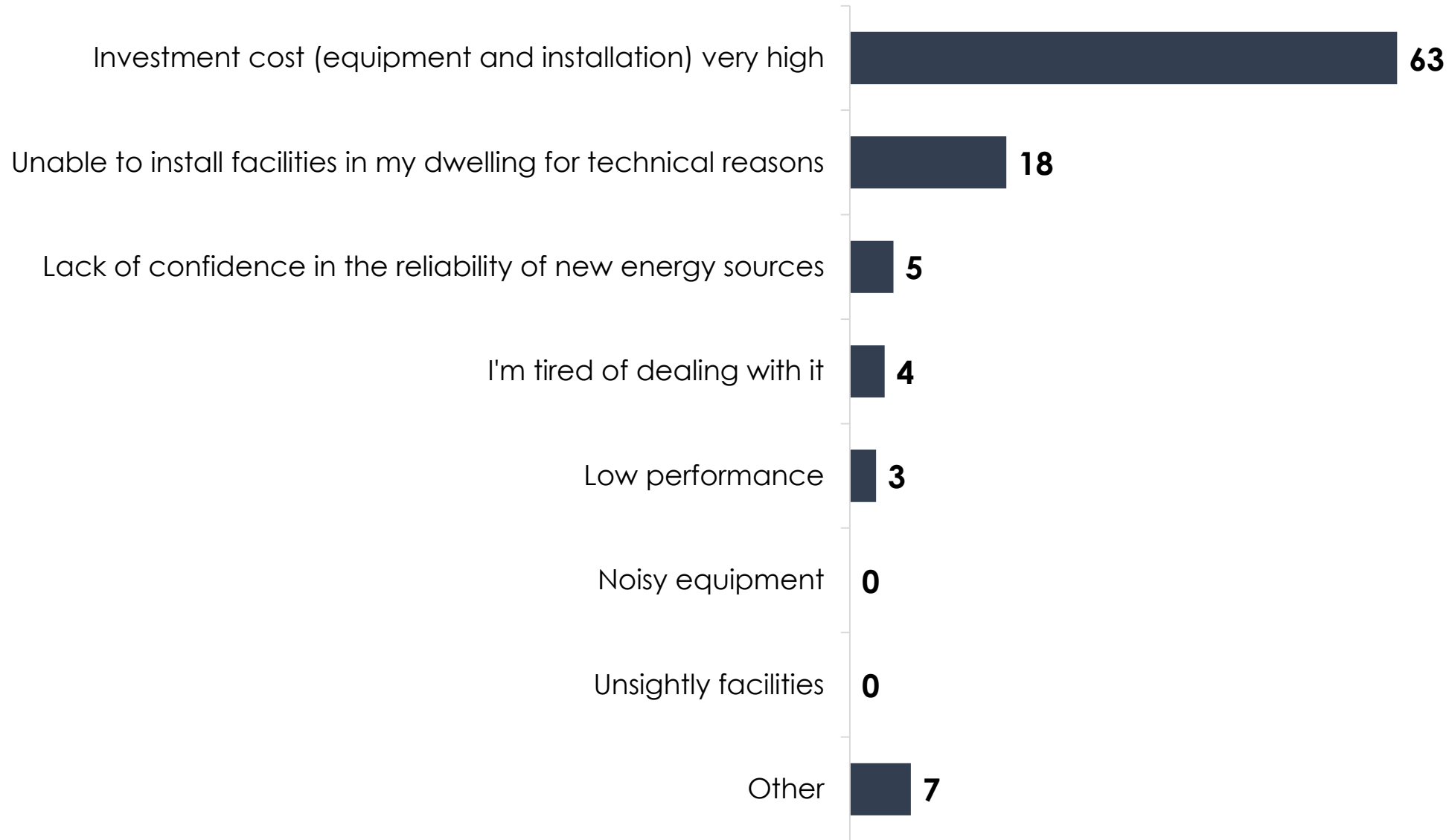


* Sum greater than 100% due to multiple choice

“ Are you planning to invest in environmentally friendly energy sources in your home within the next 12 months?

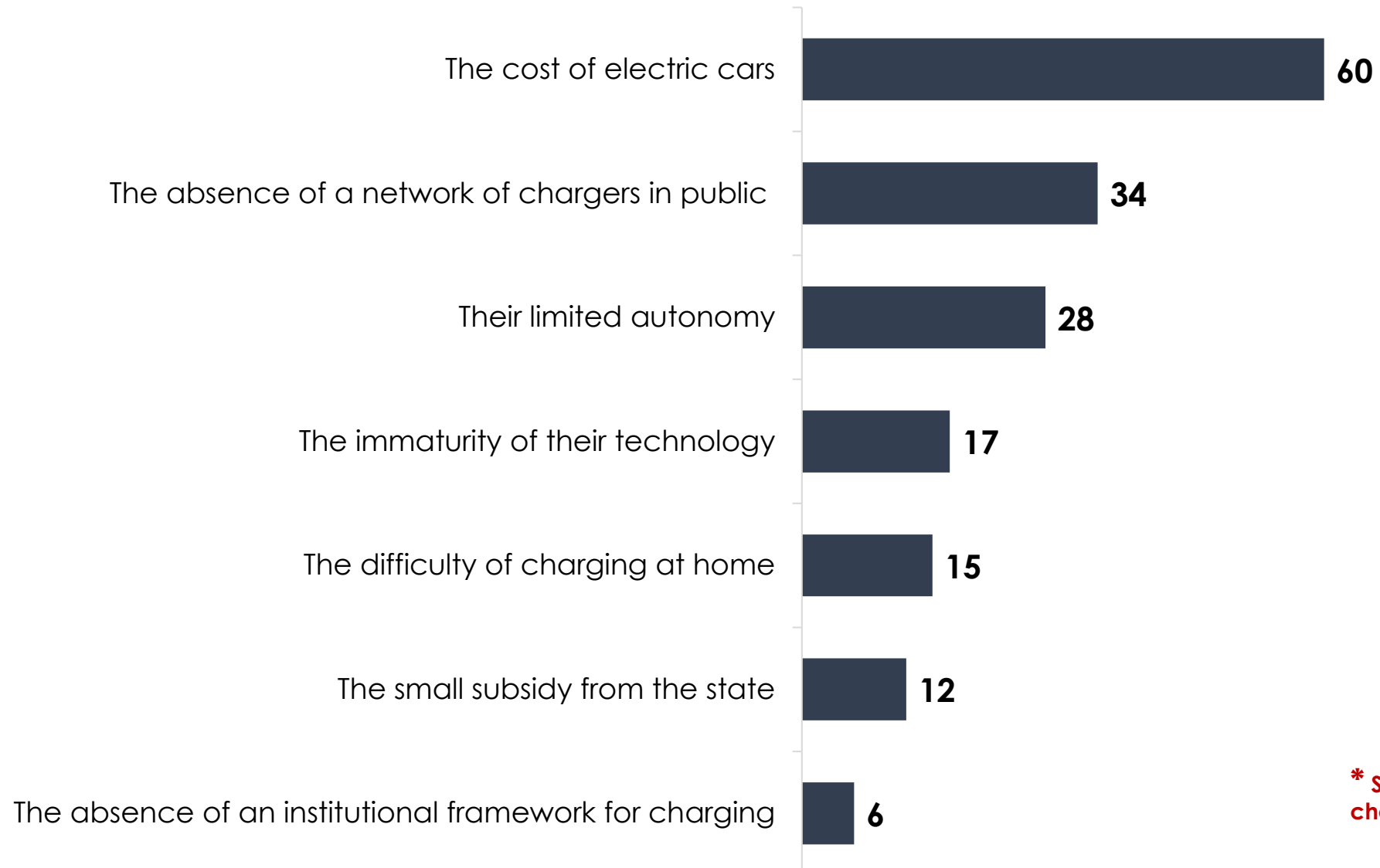


“ WHY NOT?





What do you see as the two main deterrent factors to the expansion of electric cars?

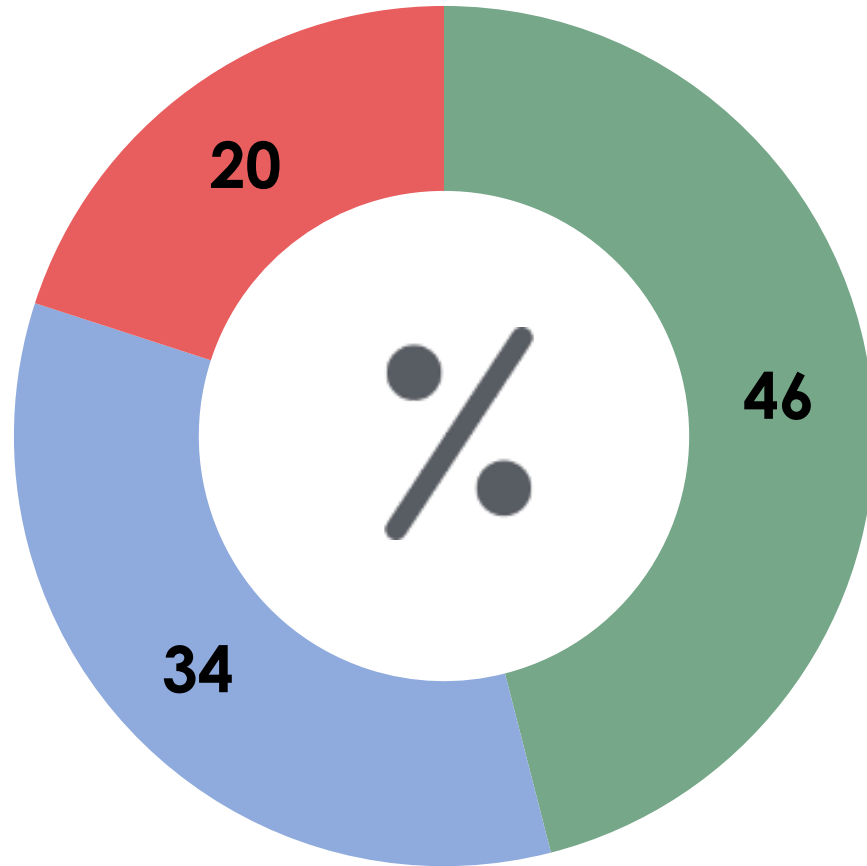


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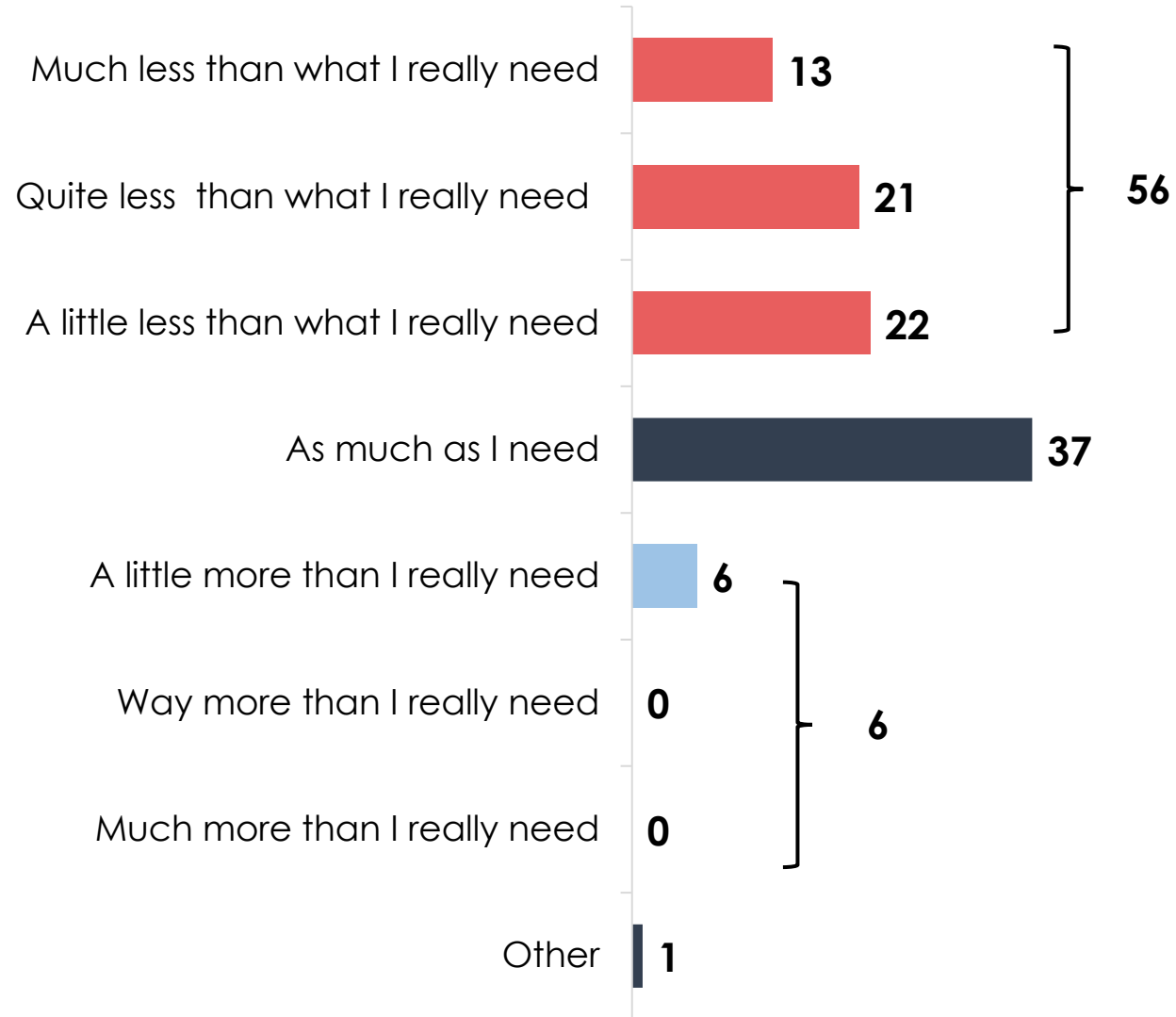
Climate Change and Energy Crisis

“ Are you familiar with the term energy poverty?



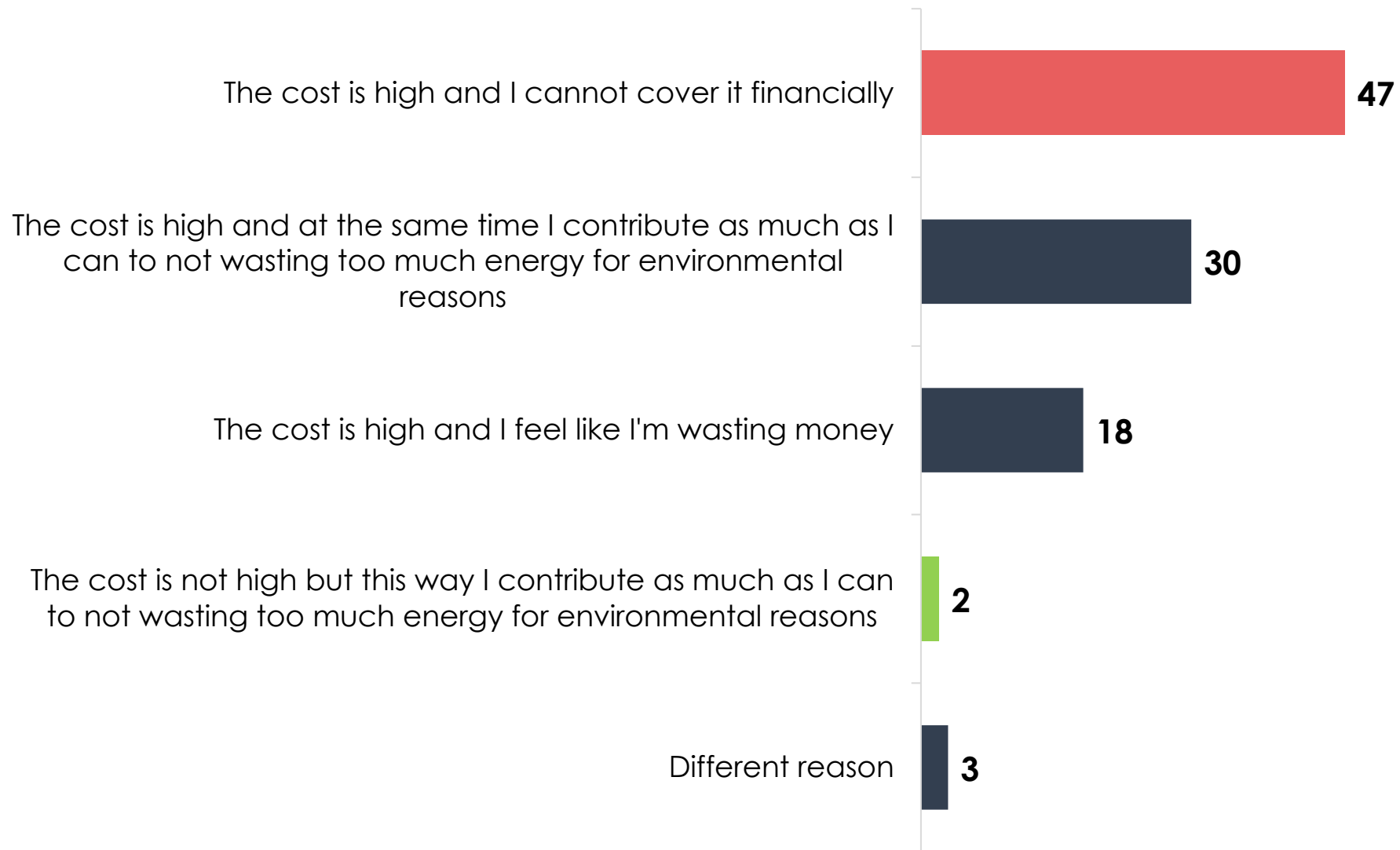
- I know what it is
- I've heard of it but I don't know what it is
- I do not know what it is

“ The energy you consume in your home compared to the energy you need to maintain a comfortable temperature for your body is....



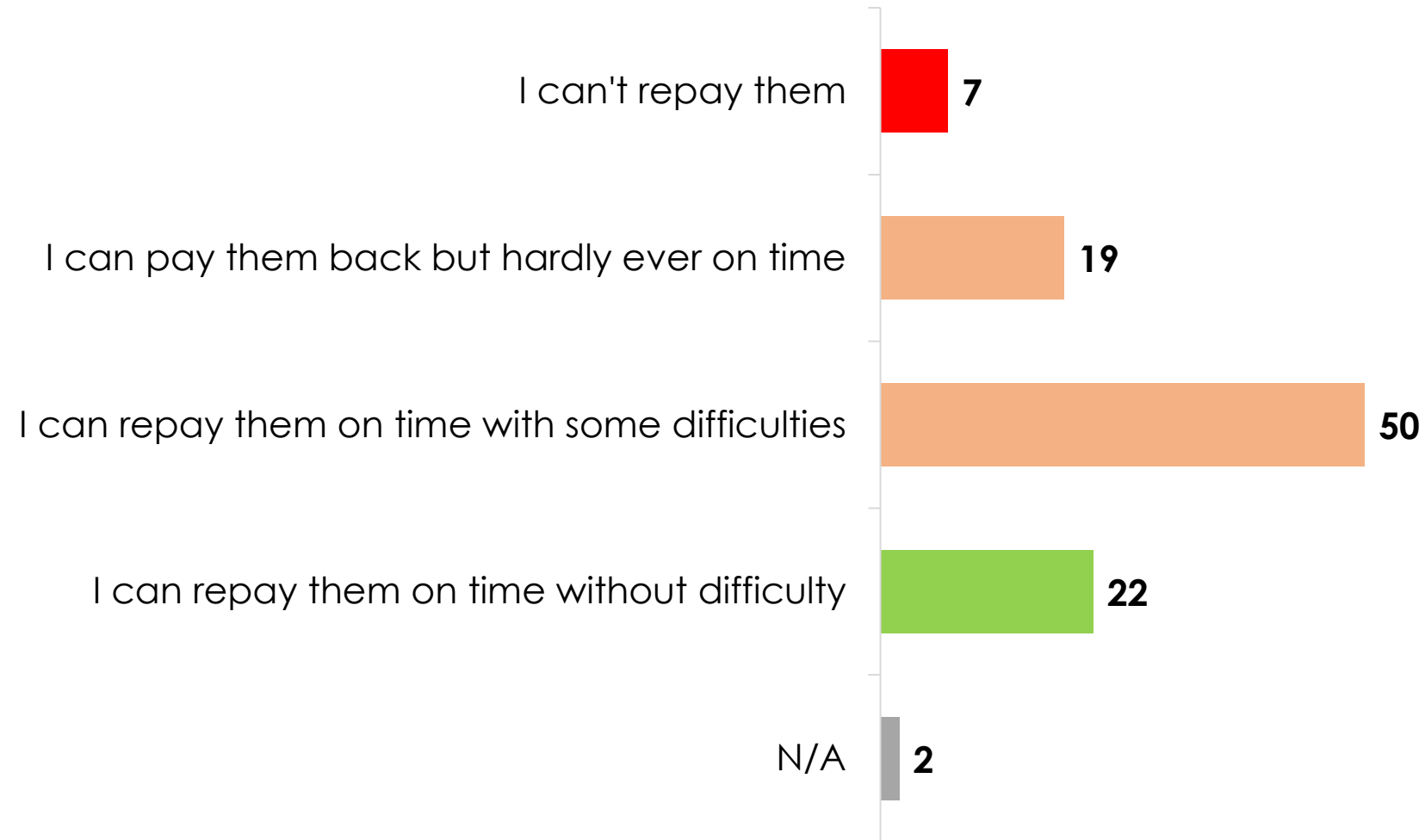
“ If it is less, why is this?

Among those who stated that it is much/quite/a little less than what they really need



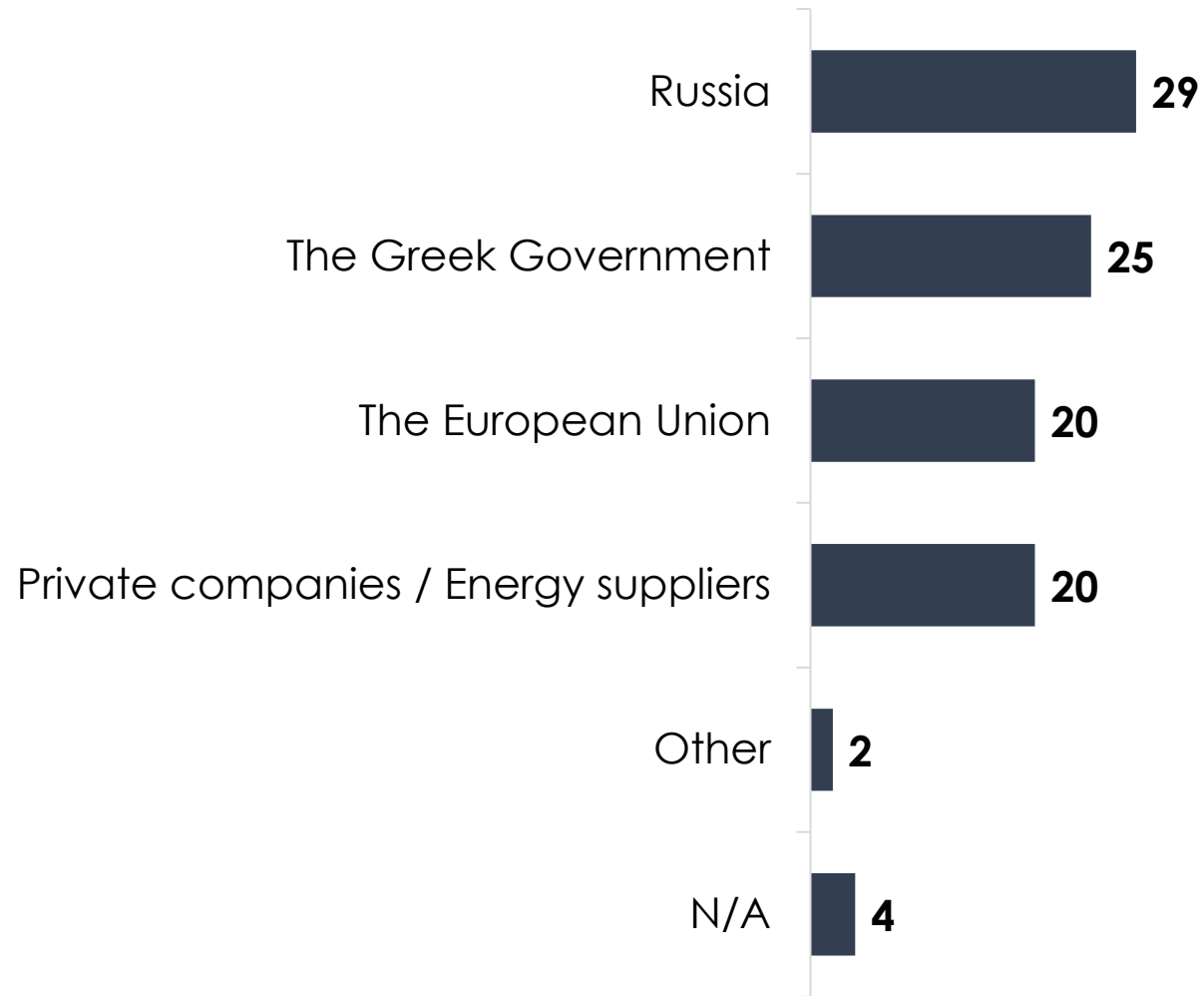


In relation to the bills that cover the energy needs within your home, which of the following is true?

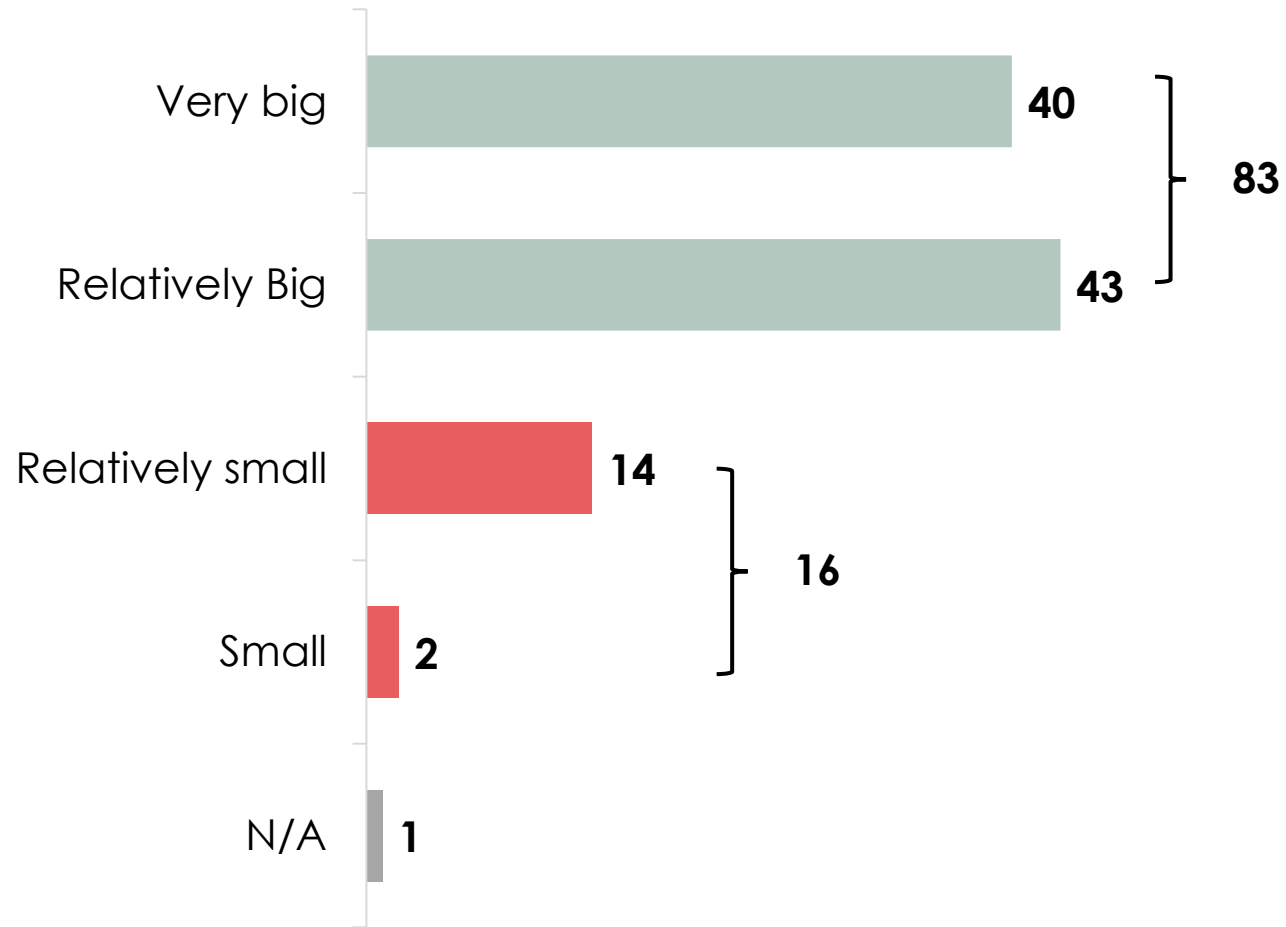




In your opinion, which of the following is most responsible for the increase in energy prices?

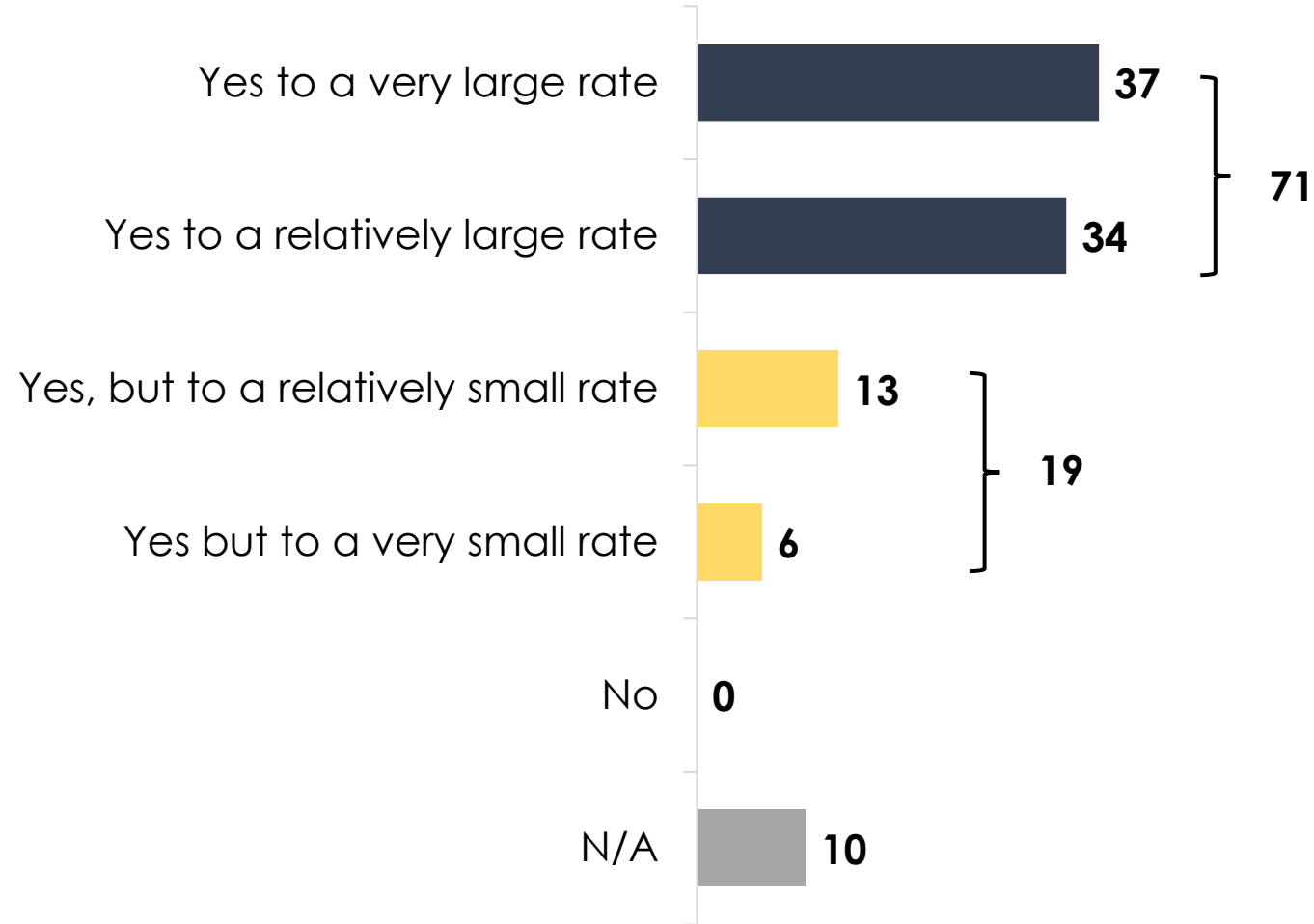


“ What impact are the consequences of rising energy prices having on your personal life?







Do you think the energy crisis affects the effort for the green transition (reducing CO₂ emissions by at least 55% by 2030 and making Europe the first climate-neutral continent by 2050)?





DEMOGRAPHICS SURVEY

GENDER		AGE			EDUCATIONAL LEVEL		AREA OF RESIDENCE	
		17-34	35-54	55+	NON-UNIVERSITY	UNIVERSITY	ATHENS	REST OF GREECE
48%	52%	28%	35%	38%	40%	60%	49%	51%

