



# FINNISH ENERGY

## Finnish Energy Attitudes 2022

# Basic data of the survey

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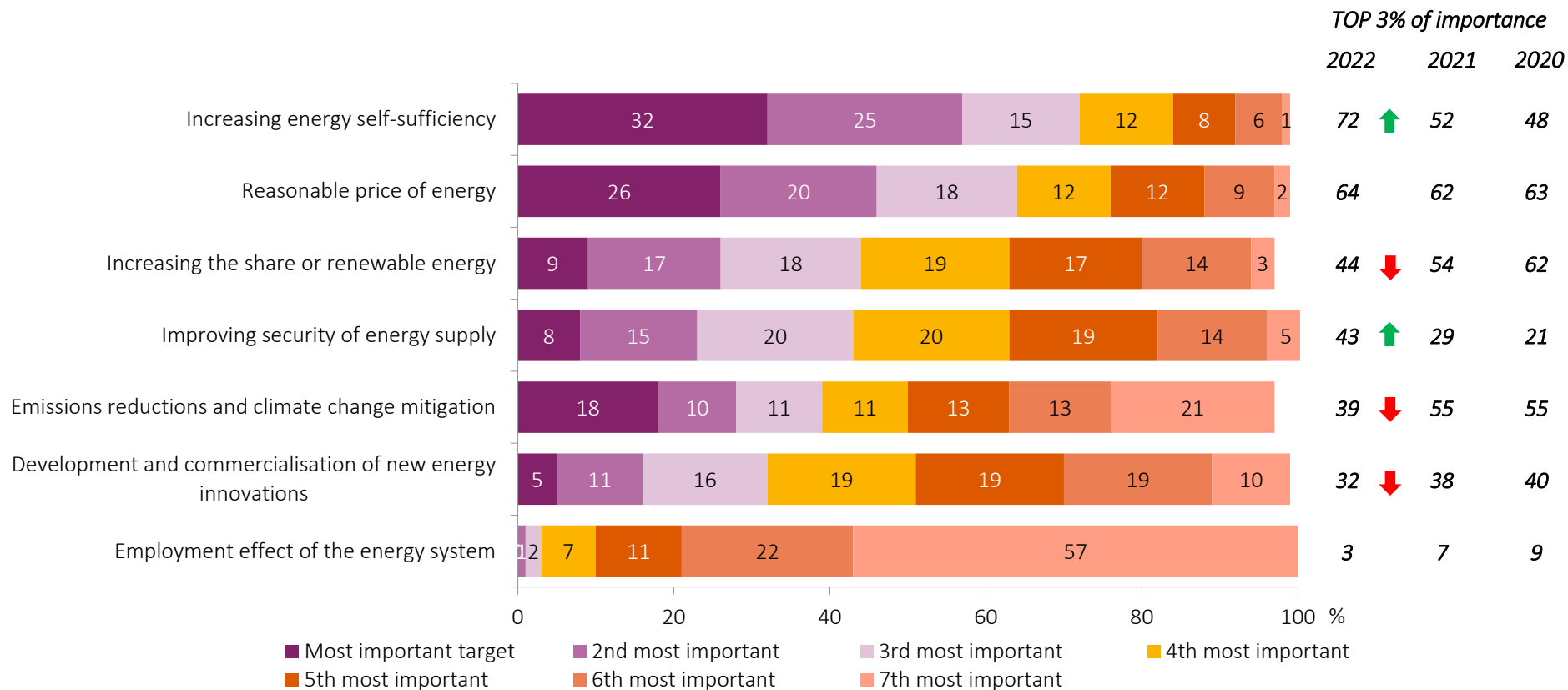
- The survey presented in this report is part of the follow-up study Finnish Energy Attitudes and the survey concerning year 2022.
- The series of surveys have assessed and monitored attitudes towards energy policy issues for almost forty years (1983-2022).
- The objective of the survey is to investigate the opinions and attitudes of Finnish people concerning energy issues.
- The survey was now conducted for the seventh time only in the internet panel of IROResearch. Previously a sub-sample was also obtained with a traditional mail survey.
- In the internet panel, the sample was formed to represent the population over the age of 18. The sample size of the panel is 1,000 respondents.
- Data collection for the survey was carried out in the panel between 14 October and 2 November 2022.
- The final sample is weighted to represent gender, age and residential area, as well as political affiliation. Political affiliation has been adjusted according to the party support figures published during the data collection for the survey.
- The maximum statistical error margin of the survey for the entire material is about  $\pm 3.2$  percentage points. In annual comparison, the error margin for the entire material is about  $\pm 4.4$  percentage points.
- The differences that deviate from the overall material either statistically significantly or very significantly have been entered in the tables in sub-groups.

*The field work of the survey has been validated. Persons selected for the survey are called again after the interview, and the conduct of the interview and the correctness of background information and the submitted responses are verified. Of the interview sample, 5% is validated with return calls.*

# Order of importance of targets in the energy and climate policy

# What should be the primary targets of political decisions?

All respondents, n=1,000/selected the most important target/2nd most important/3rd most important, etc.

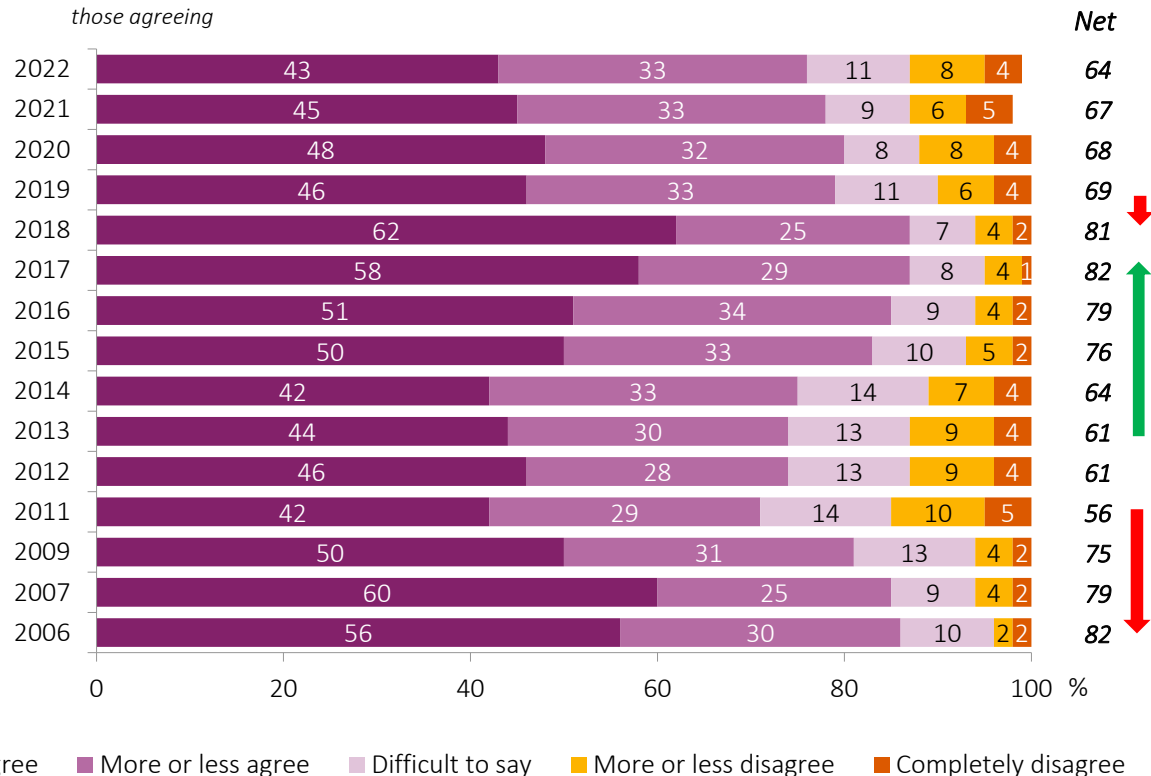


# Finnish energy attitudes

# Climate change is a real and extremely serious threat, and the whole world should launch immediate measures for its mitigation by all means possible

All respondents, n=1,000

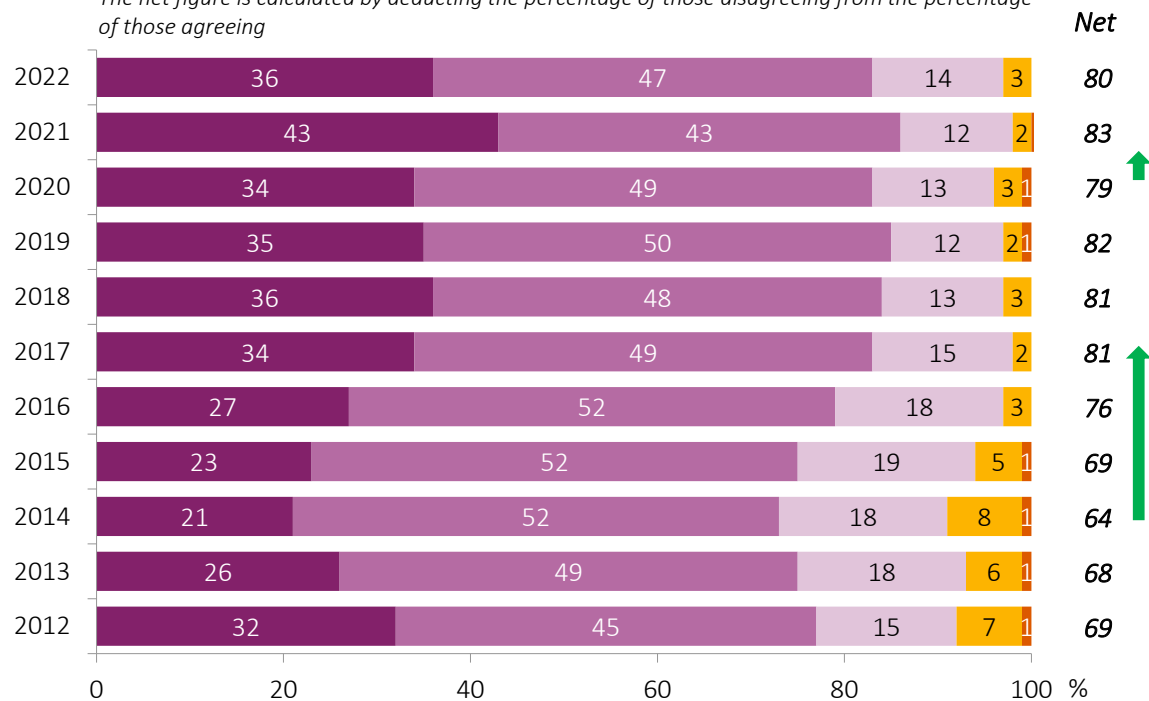
The net figure is calculated by deducting the percentage of those disagreeing from the percentage of those agreeing



# Even if total energy consumption (transport, heating, electricity) doesn't grow, electricity consumption (incl. EVs, heat pumps) will still continue to grow

All respondents, n=1,000

The net figure is calculated by deducting the percentage of those disagreeing from the percentage of those agreeing

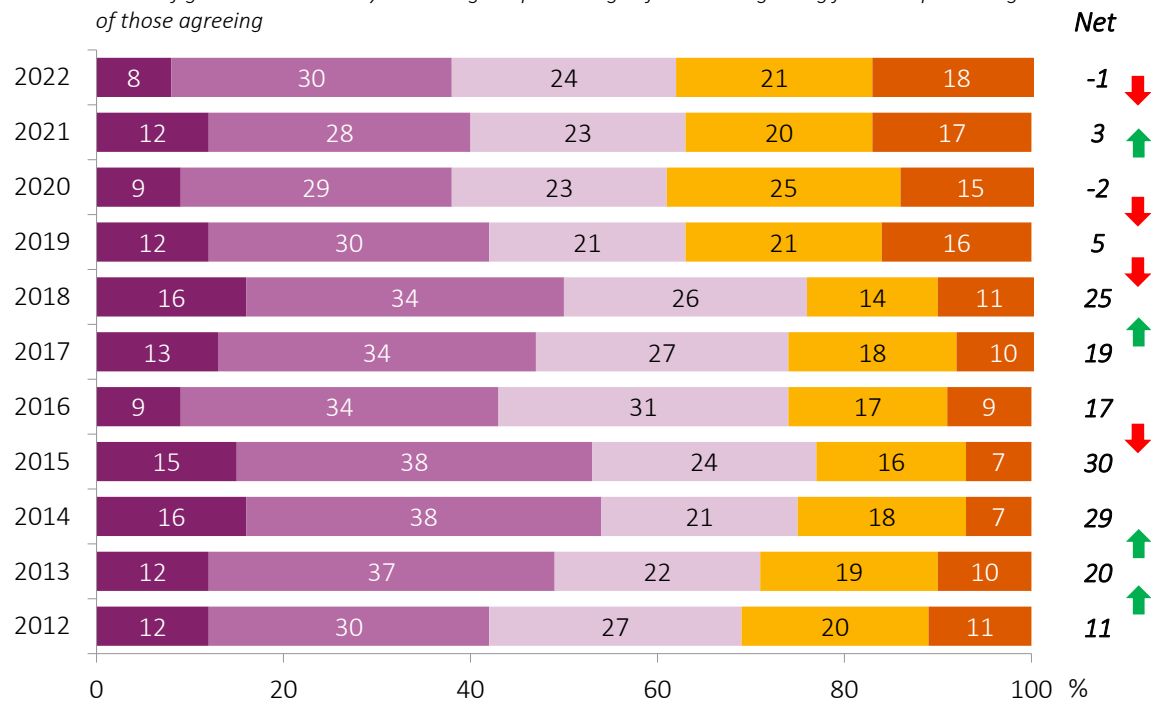


■ Completely agree   
 ■ More or less agree   
 ■ Difficult to say   
 ■ More or less disagree   
 ■ Täysin eri mieltä

# I'm prepared to pay a higher price for energy in order to reduce environmental damage

All respondents, n=1,000

The net figure is calculated by deducting the percentage of those disagreeing from the percentage of those agreeing

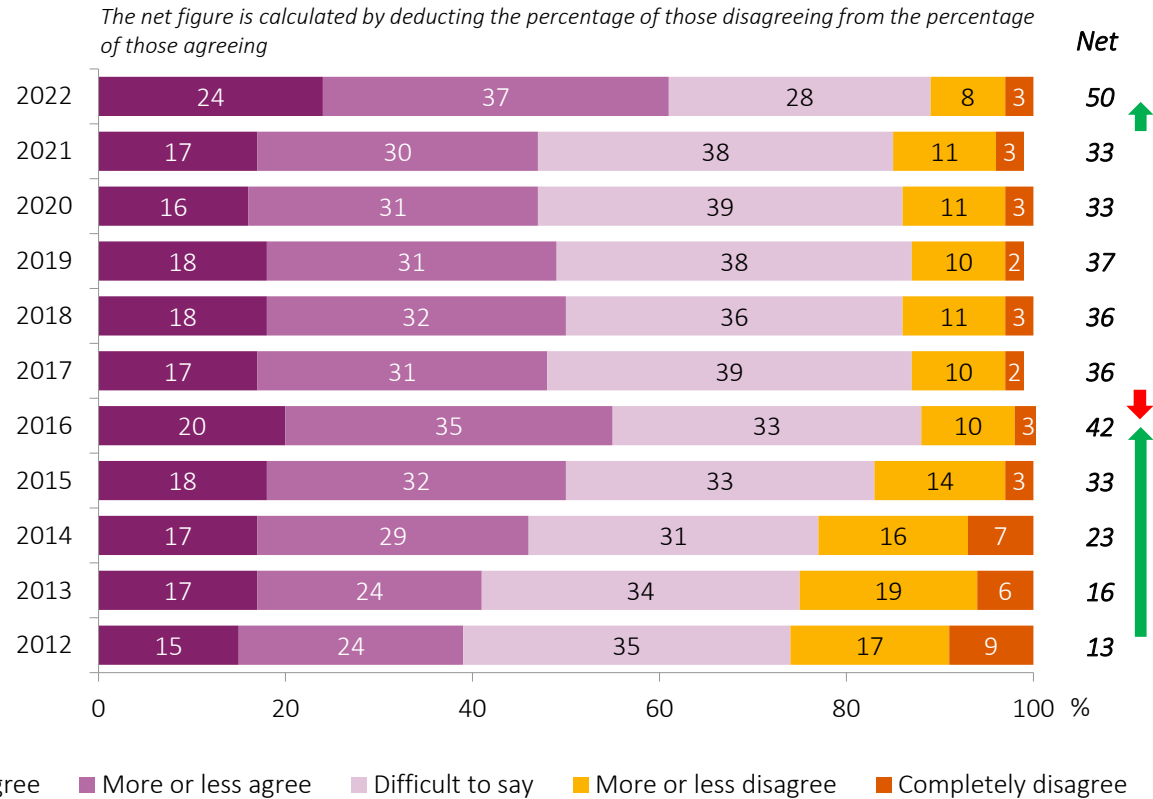


■ Completely agree  
 ■ More or less agree  
 ■ Difficult to say  
 ■ More or less disagree  
 ■ Completely disagree



# Electricity would be a good export product for Finland

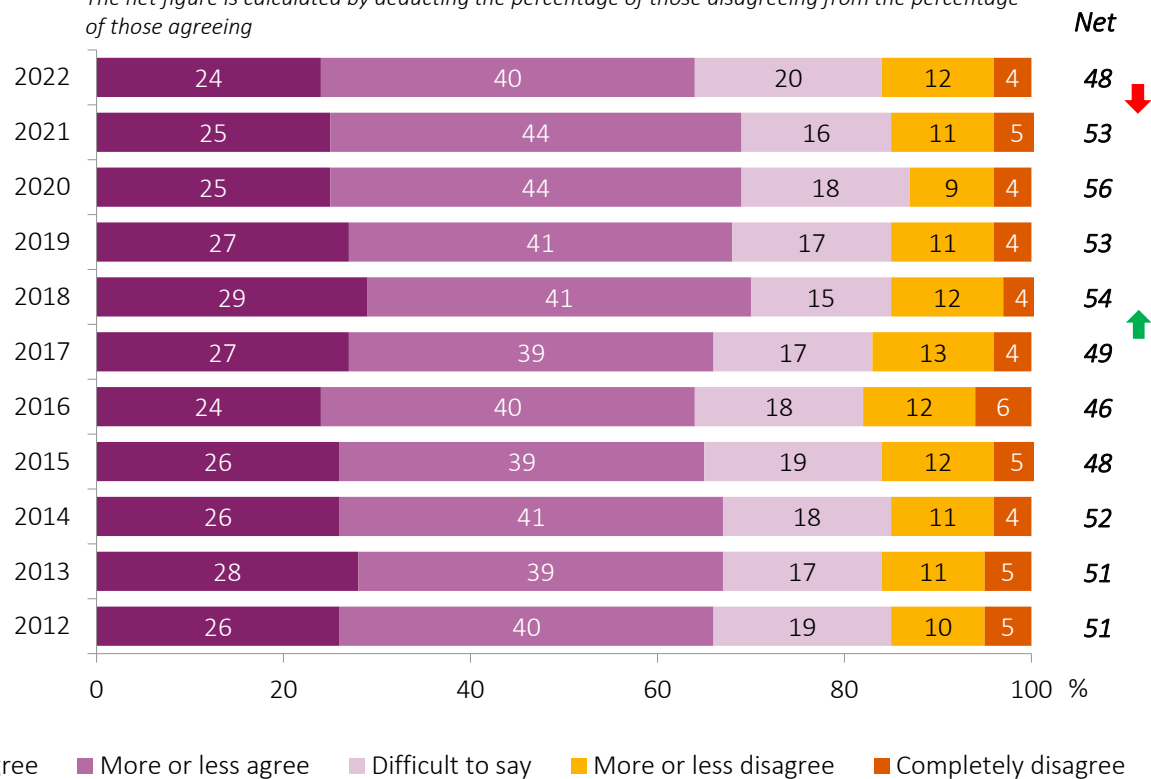
All respondents, n=1,000



# It is right that the production of renewable energy sources is supported through taxation

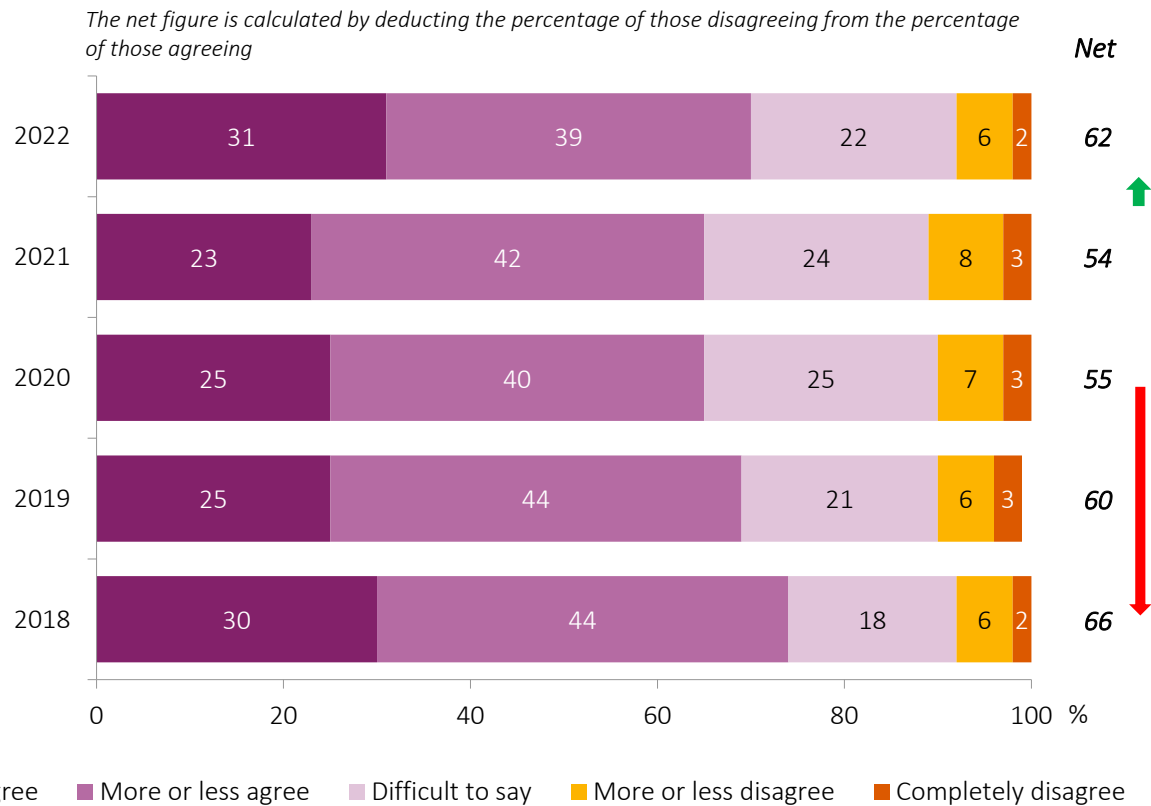
All respondents, n=1,000

The net figure is calculated by deducting the percentage of those disagreeing from the percentage of those agreeing



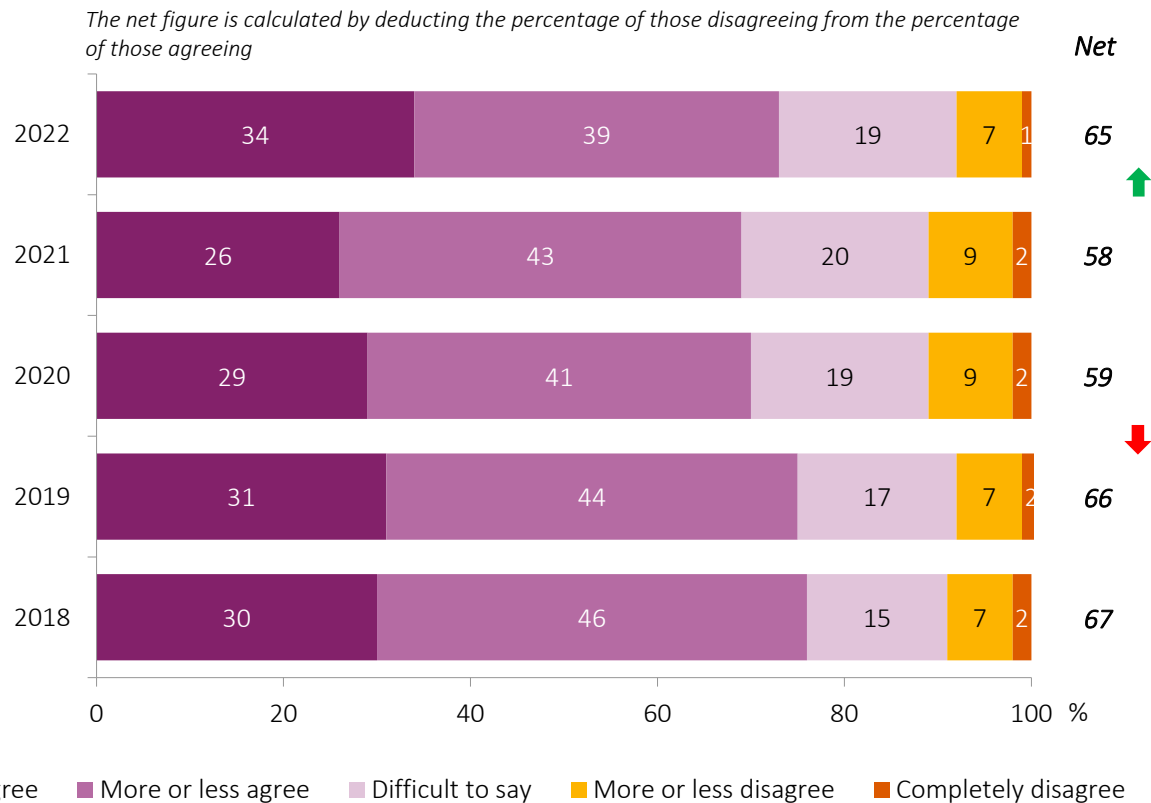
# Hydro power is needed for climate change mitigation

All respondents, n=1,000



# Hydropower is an environmentally friendly way to produce electricity

All respondents, n=1,000

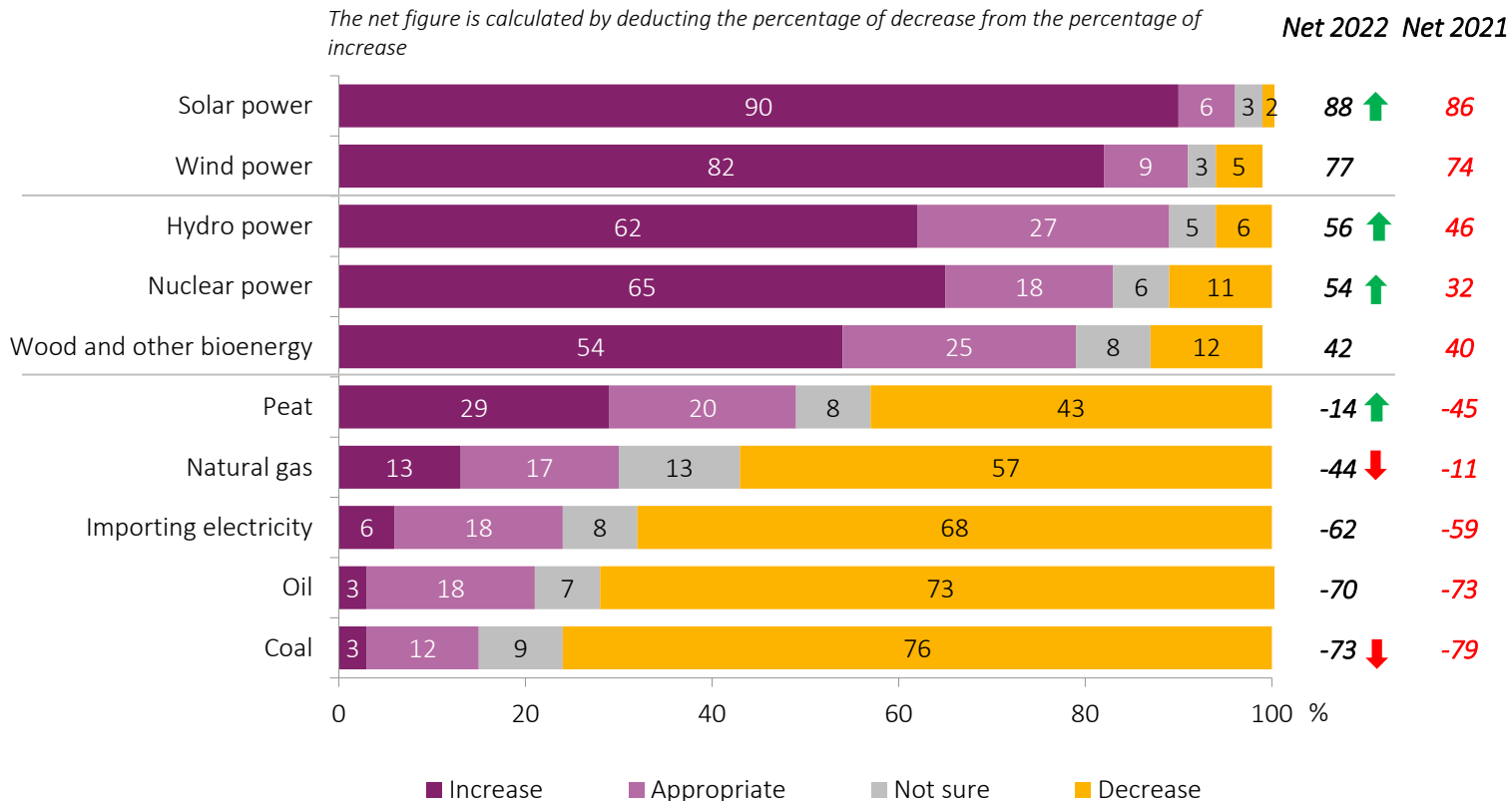




# Energy alternatives of electricity generation

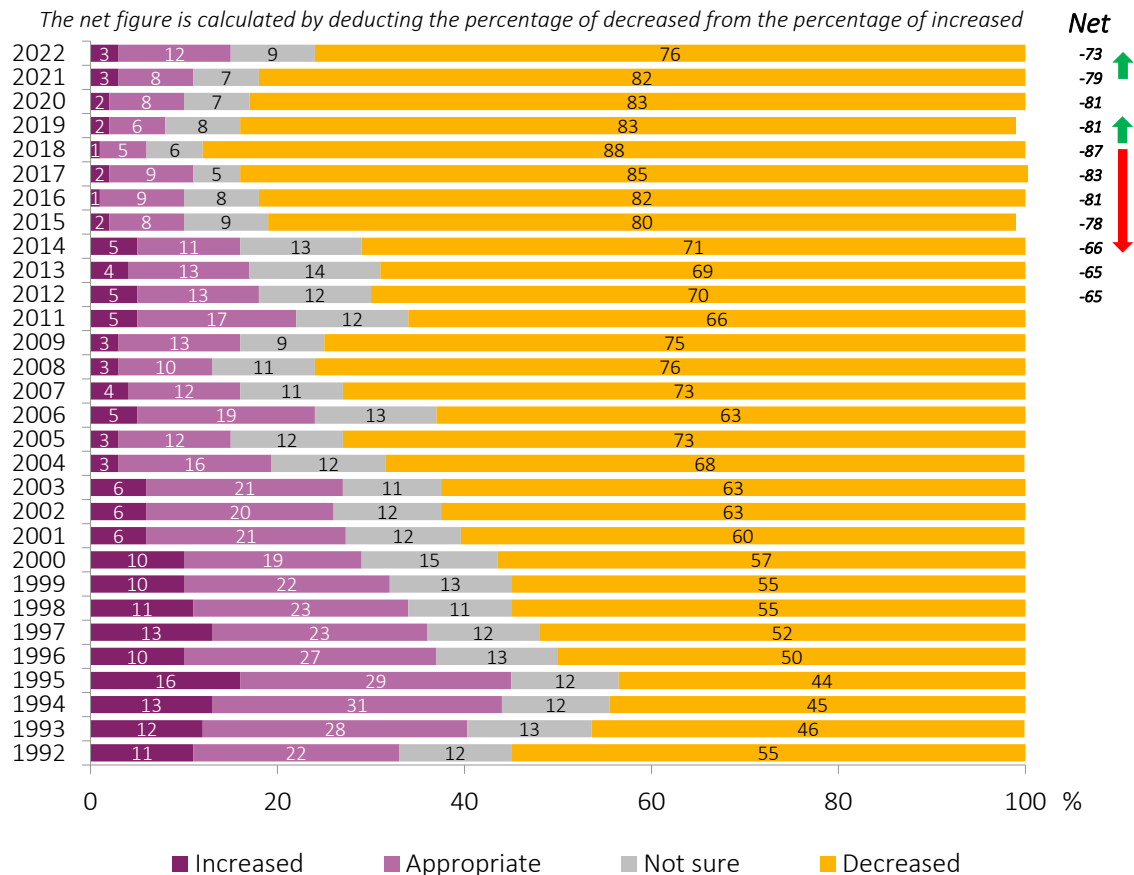
# In which direction should our electricity generation be developed?

All respondents, n=1,000



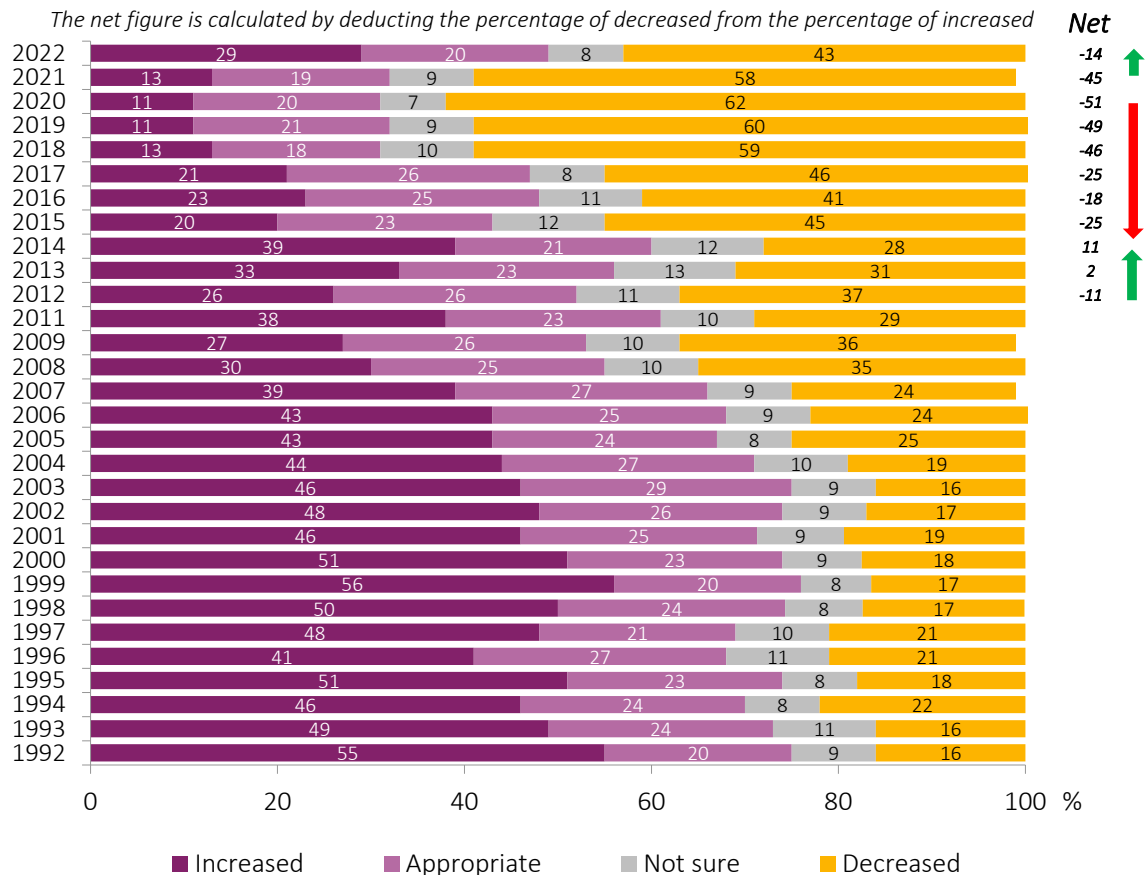
# The use of coal should be...

All respondents, n=1,000



# The use of peat should be...

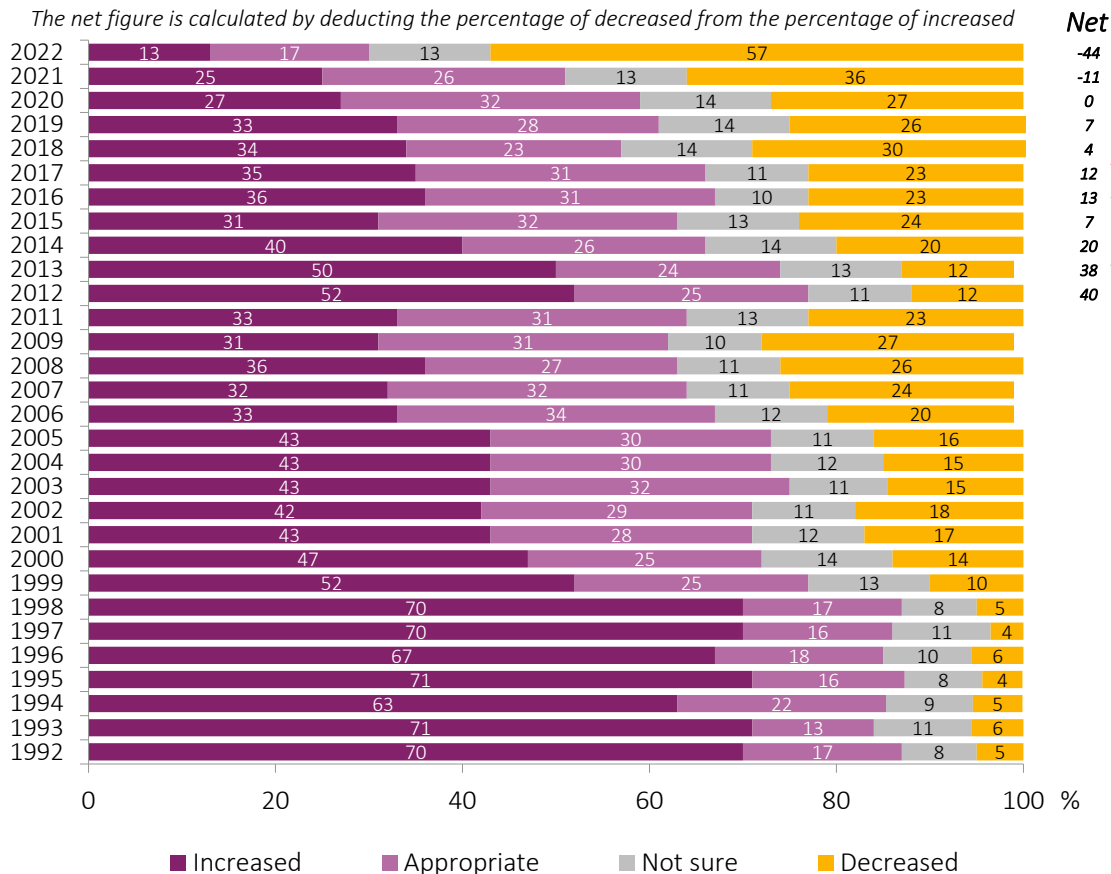
All respondents, n=1,000





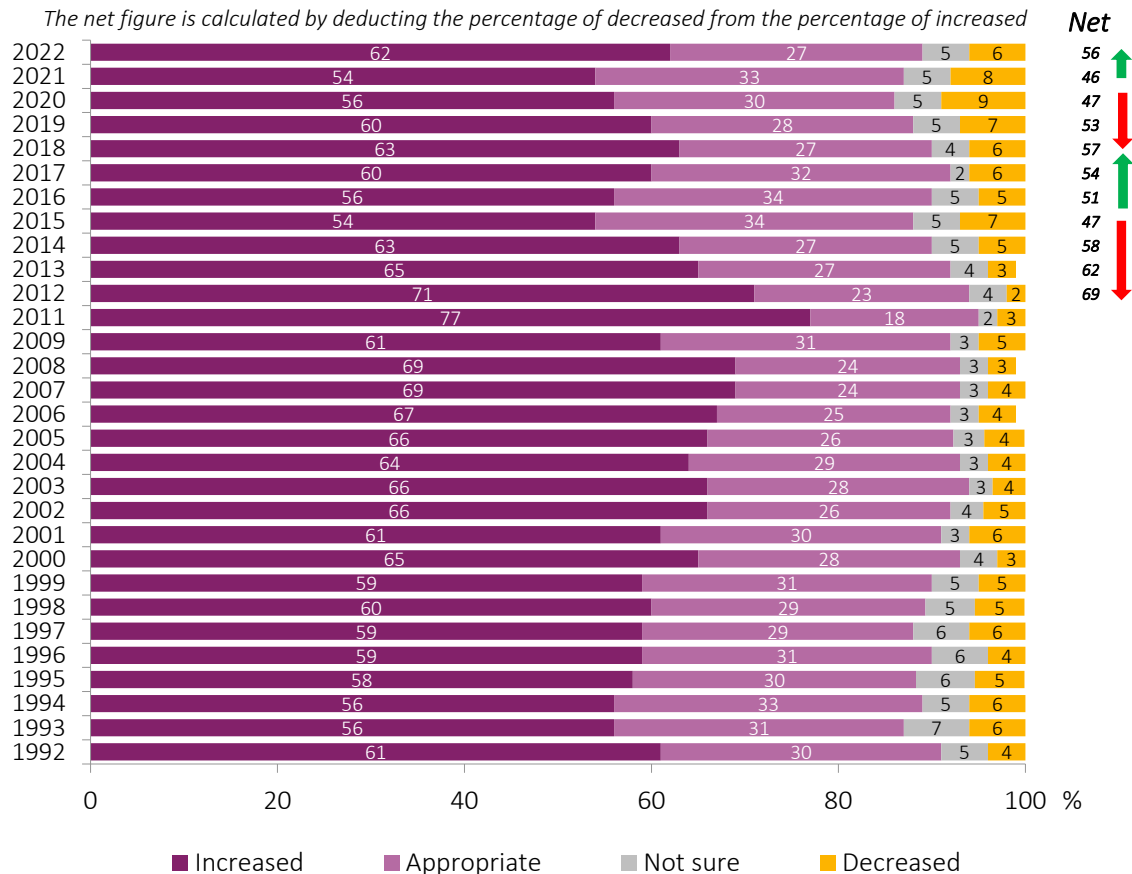
# The use of natural gas should be...

All respondents, n=1,000



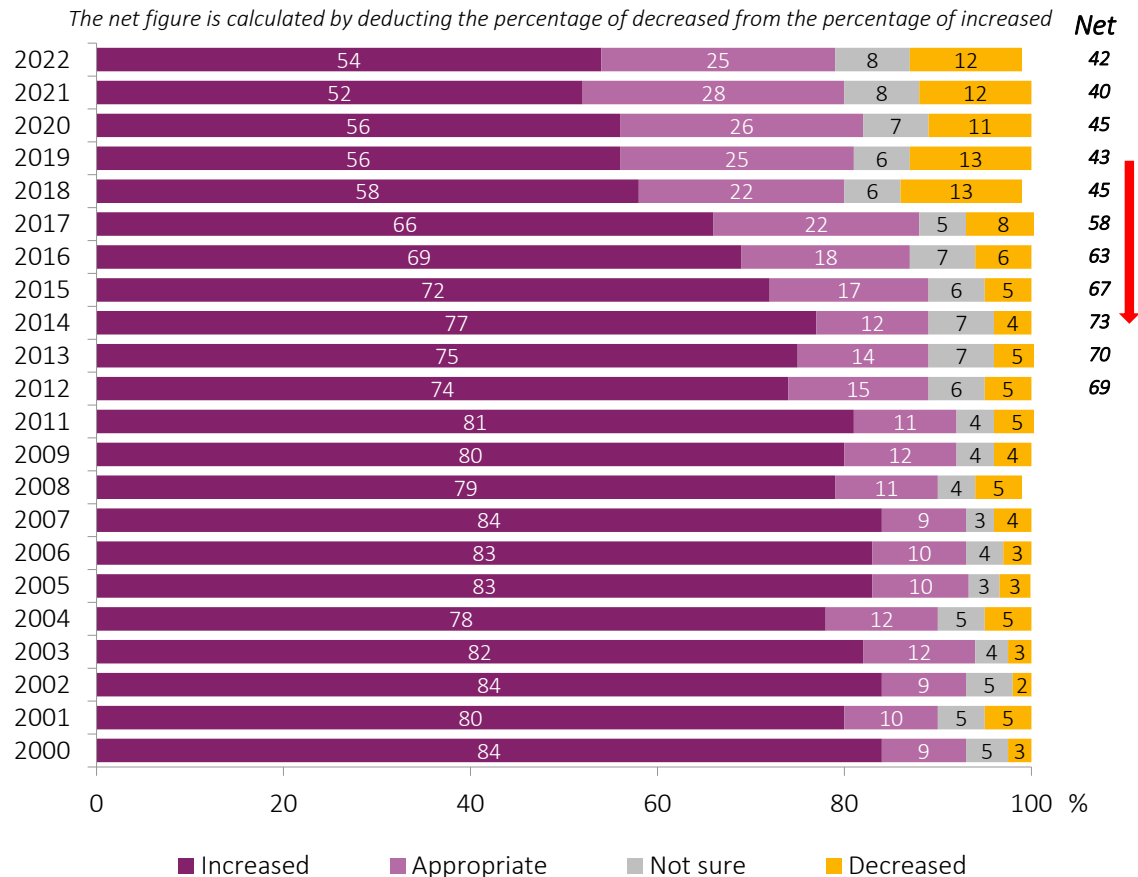
# The use of hydro power should be...

All respondents, n=1,000



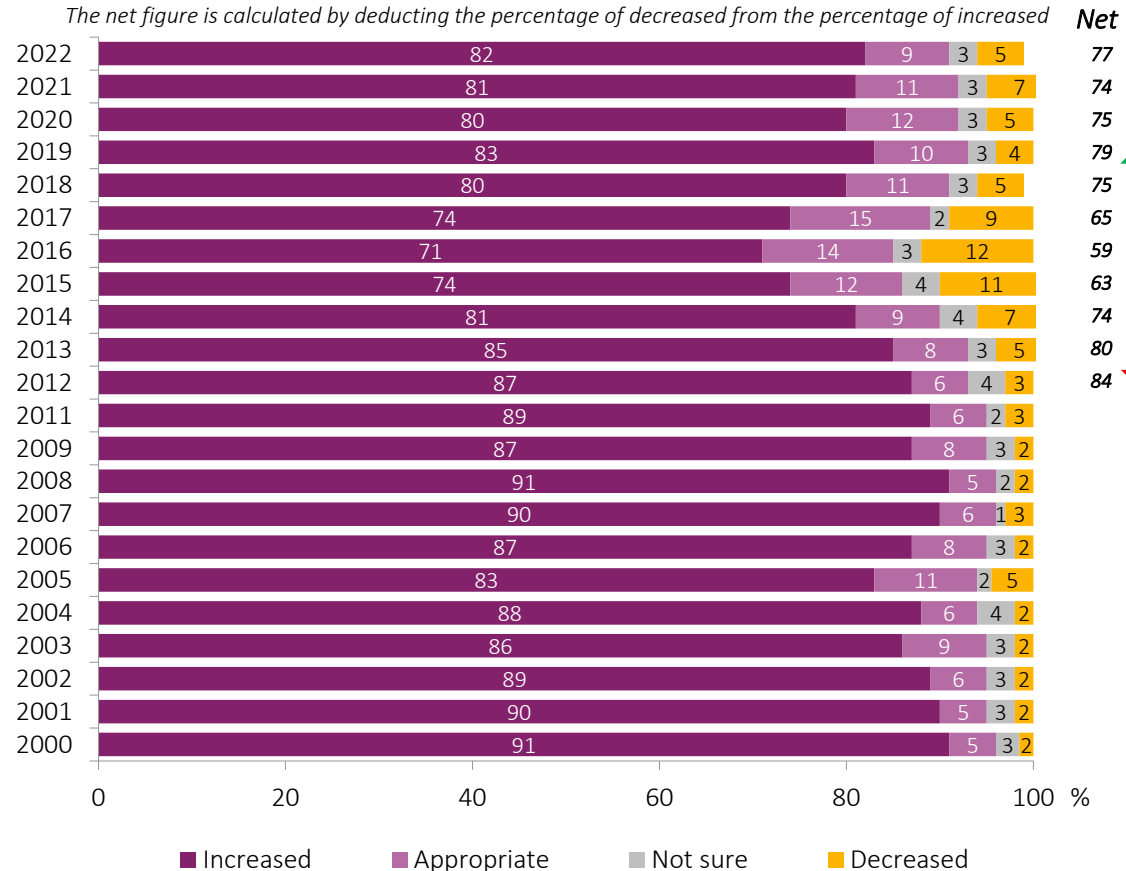
# The use of wood and other bioenergy should be...

All respondents, n=1,000



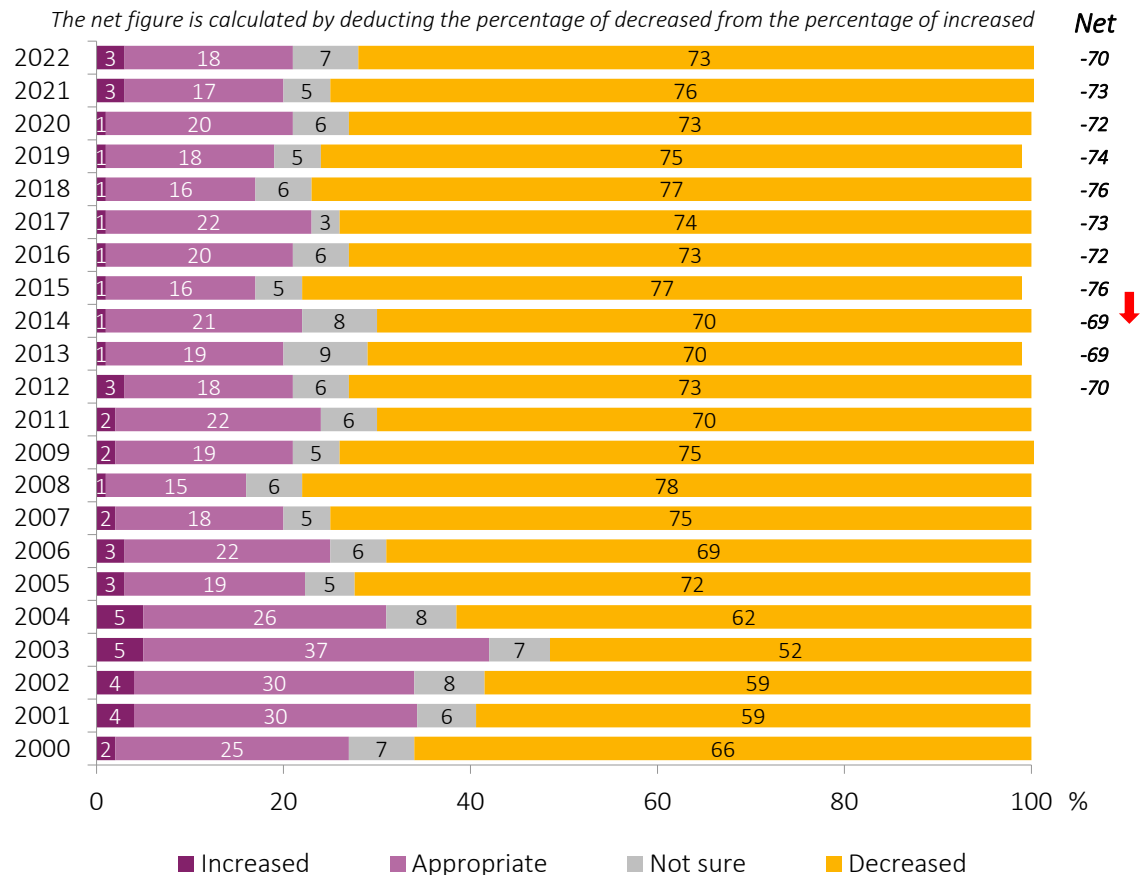
# The use of wind power should be...

All respondents, n=1,000



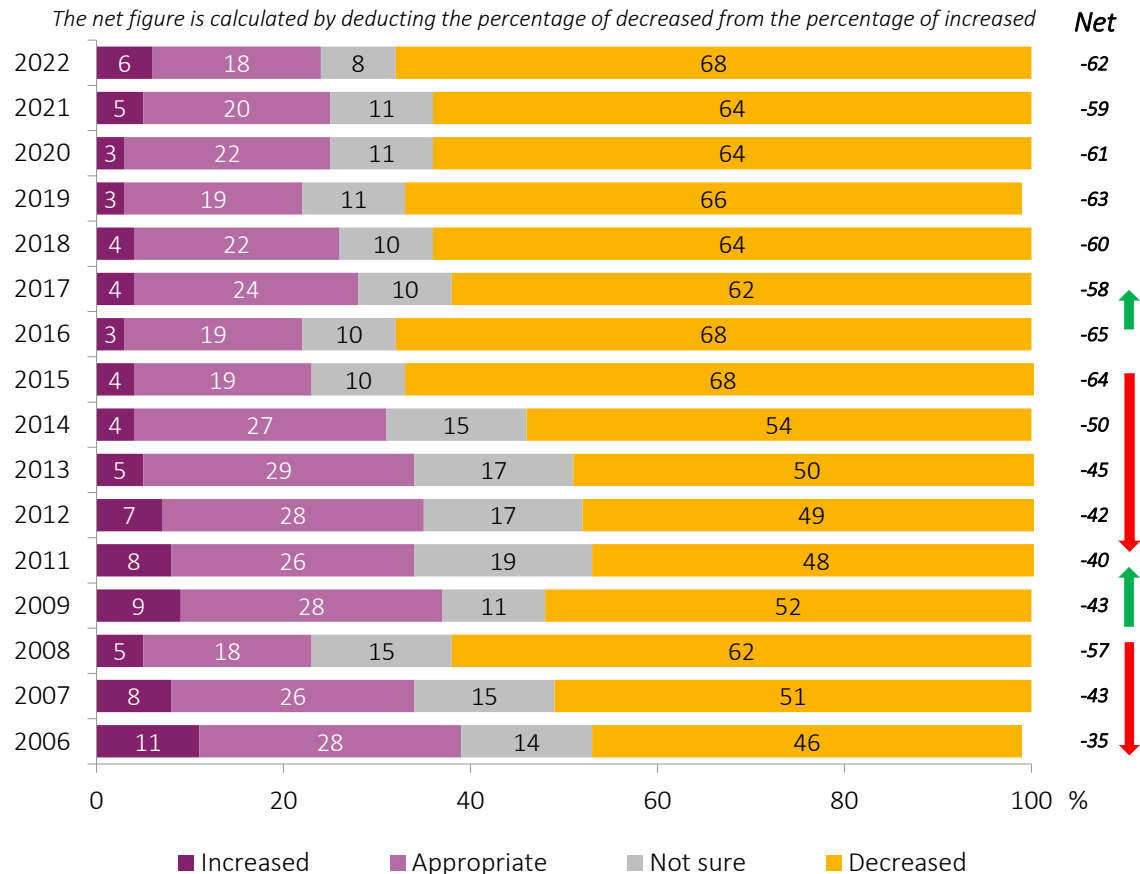
# The use of oil should be...

All respondents, n=1,000



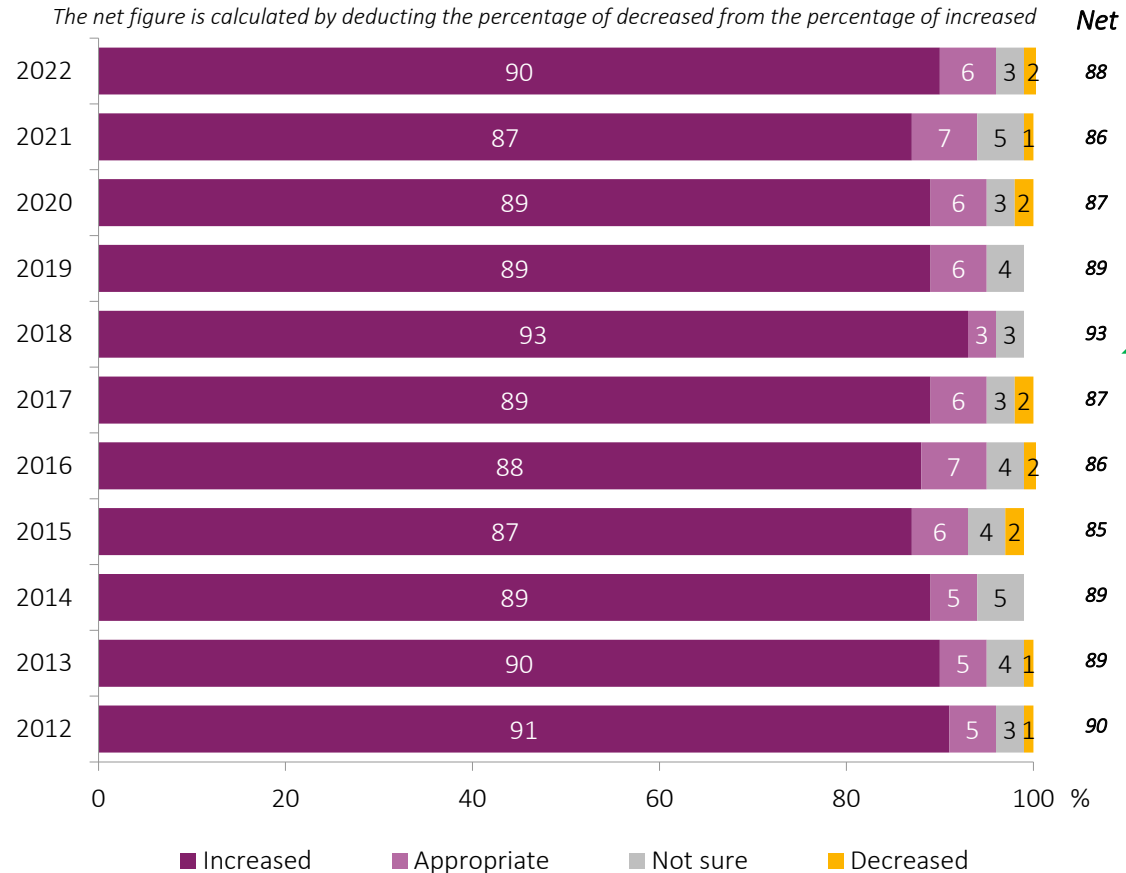
# Importing of electricity should be...

All respondents, n=1,000



# Solar power should be...

All respondents, n=1,000

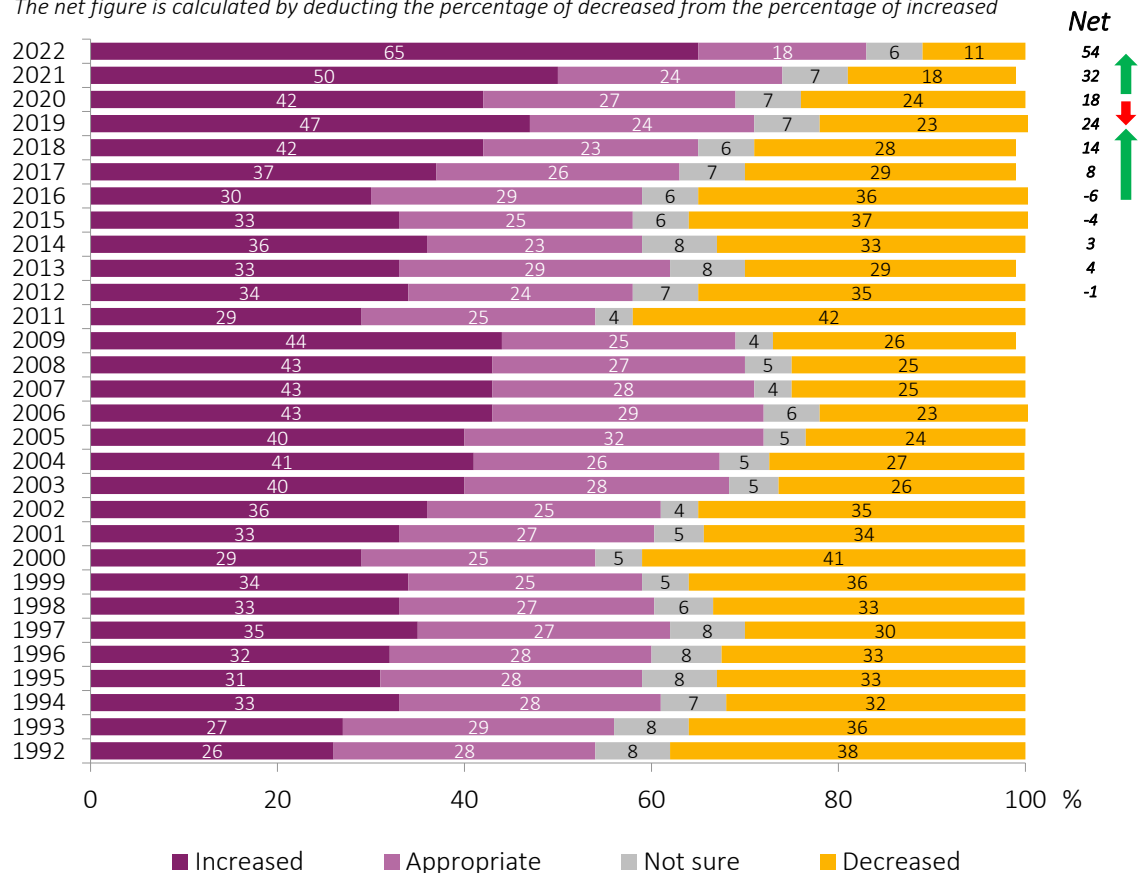


# The use of nuclear power should be...

All respondents, n=1,000

The net figure is calculated by deducting the percentage of decreased from the percentage of increased

Fukushima nuclear power plant  
accident 3/2011

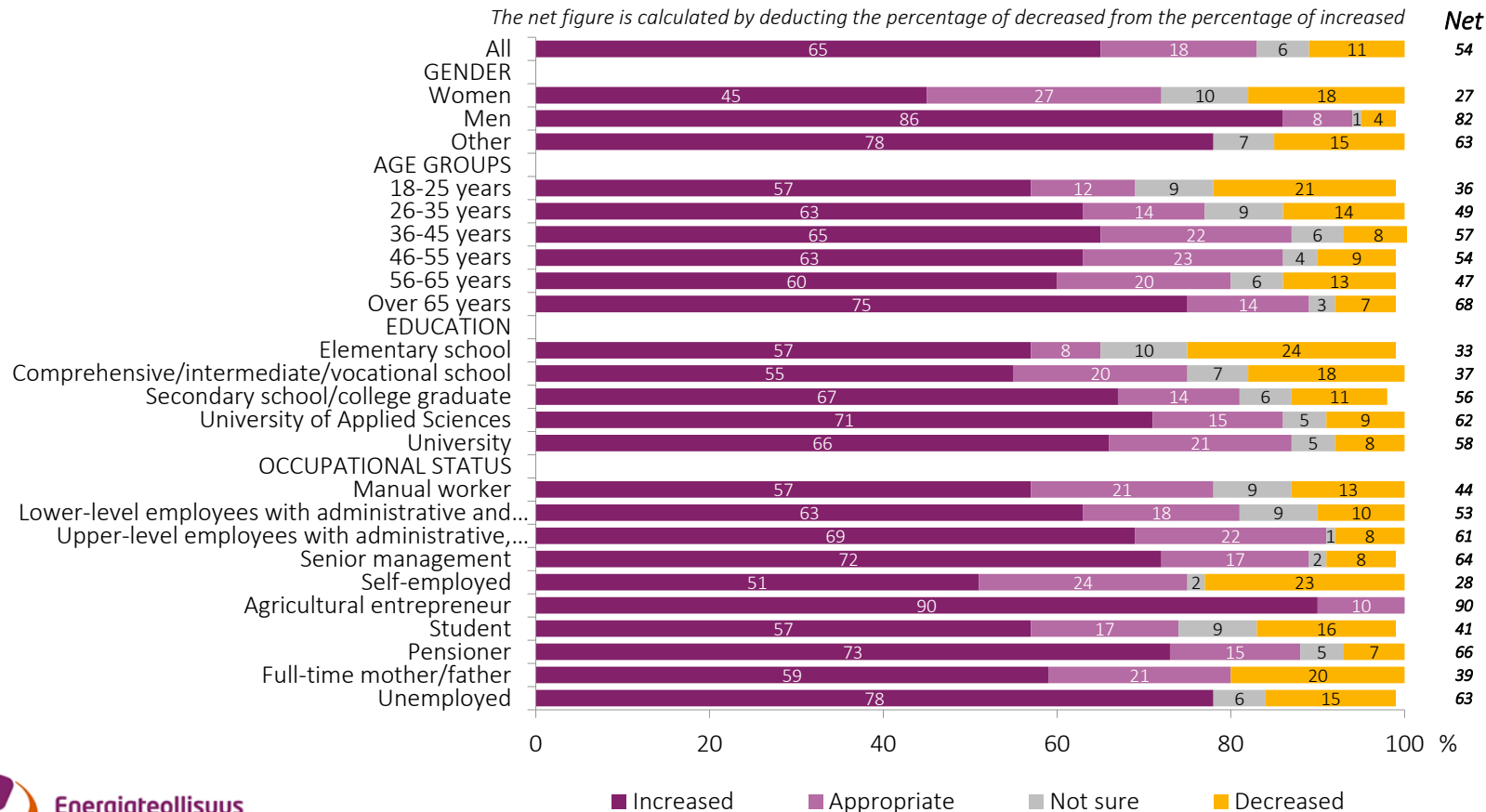




# The use of nuclear power should be... (by background group)

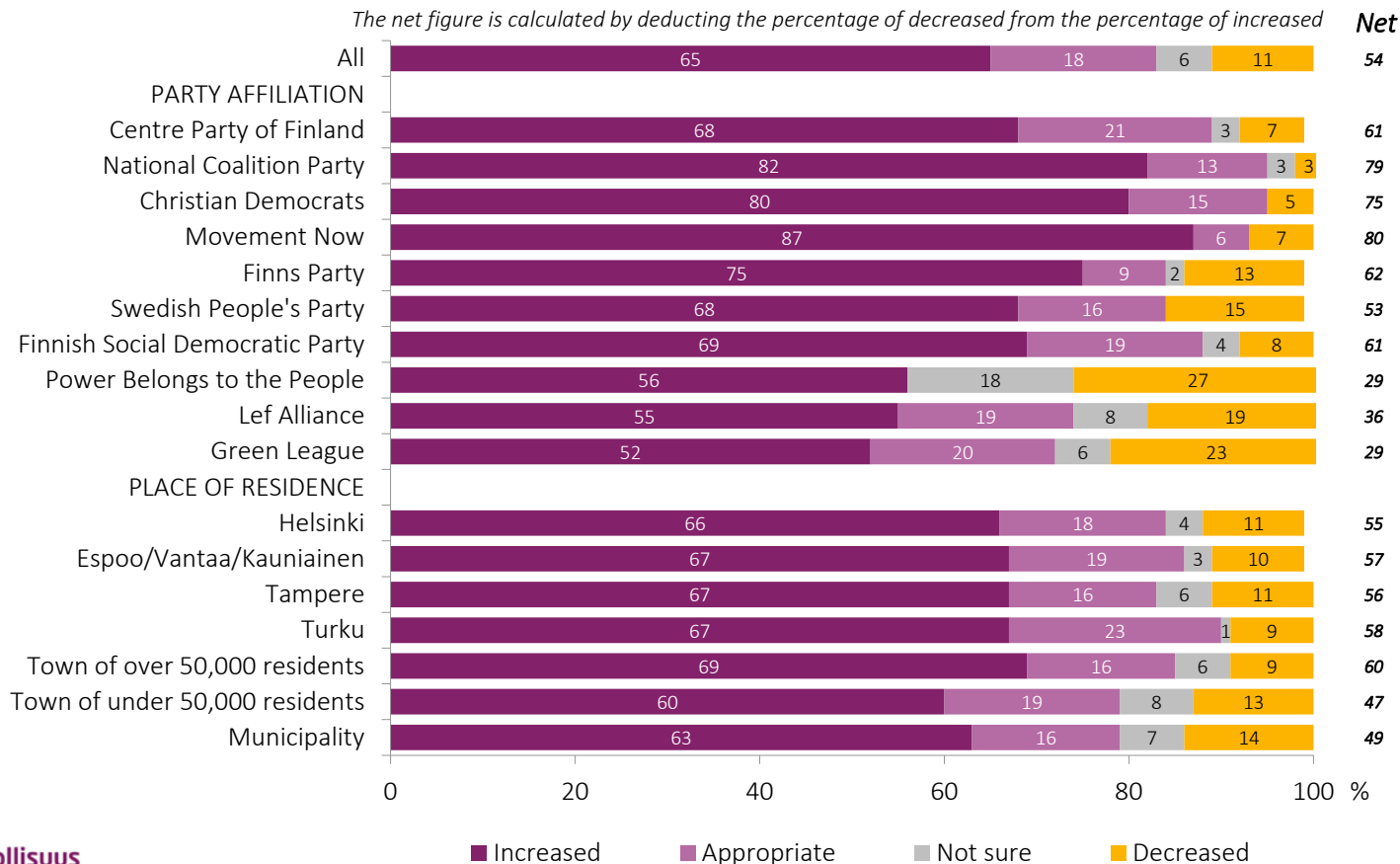
All respondents, n=1,000

The net figure is calculated by deducting the percentage of decreased from the percentage of increased



# The use of nuclear power should be... (by background group)

All respondents, n=1,000



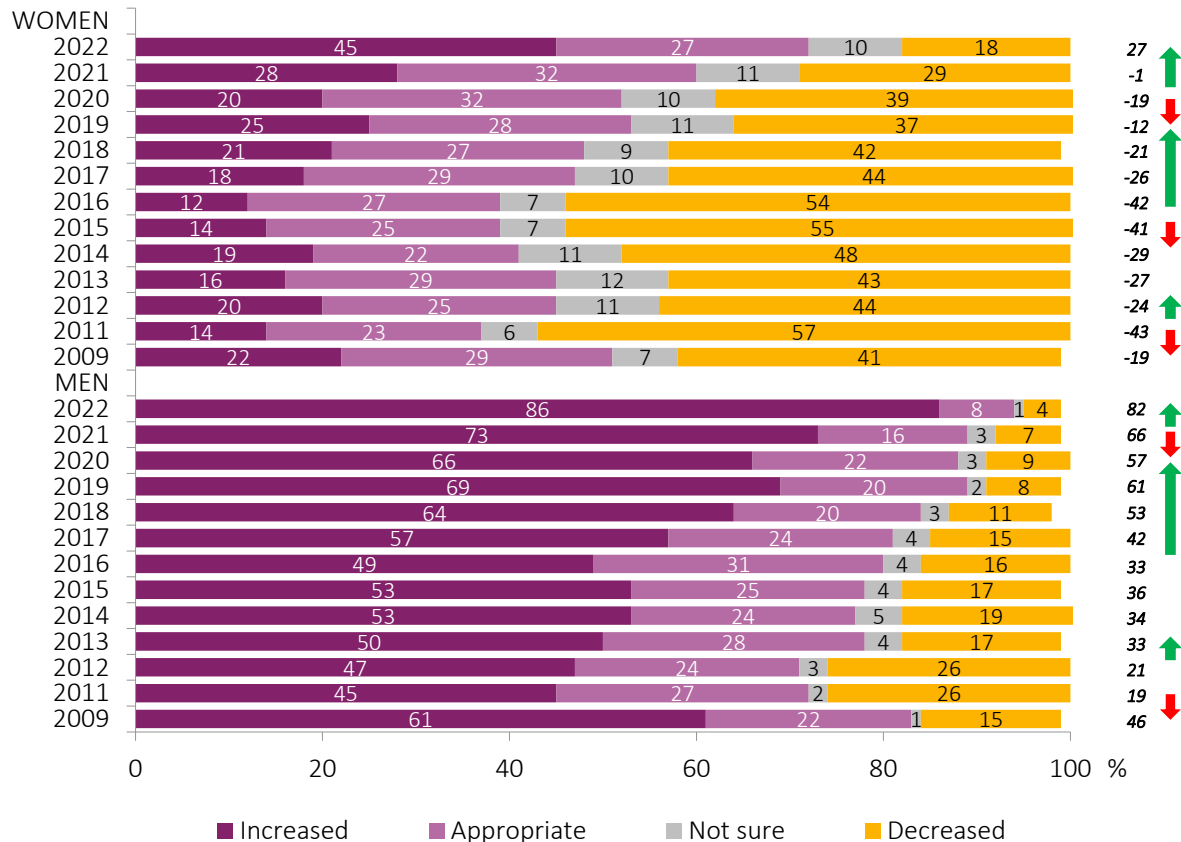
# The use of nuclear power should be... (by gender)

All respondents, n=1,000

The net figure is calculated by deducting the percentage of decreased from the percentage of increased

Net

Fukushima nuclear power plant  
accident 3/2011



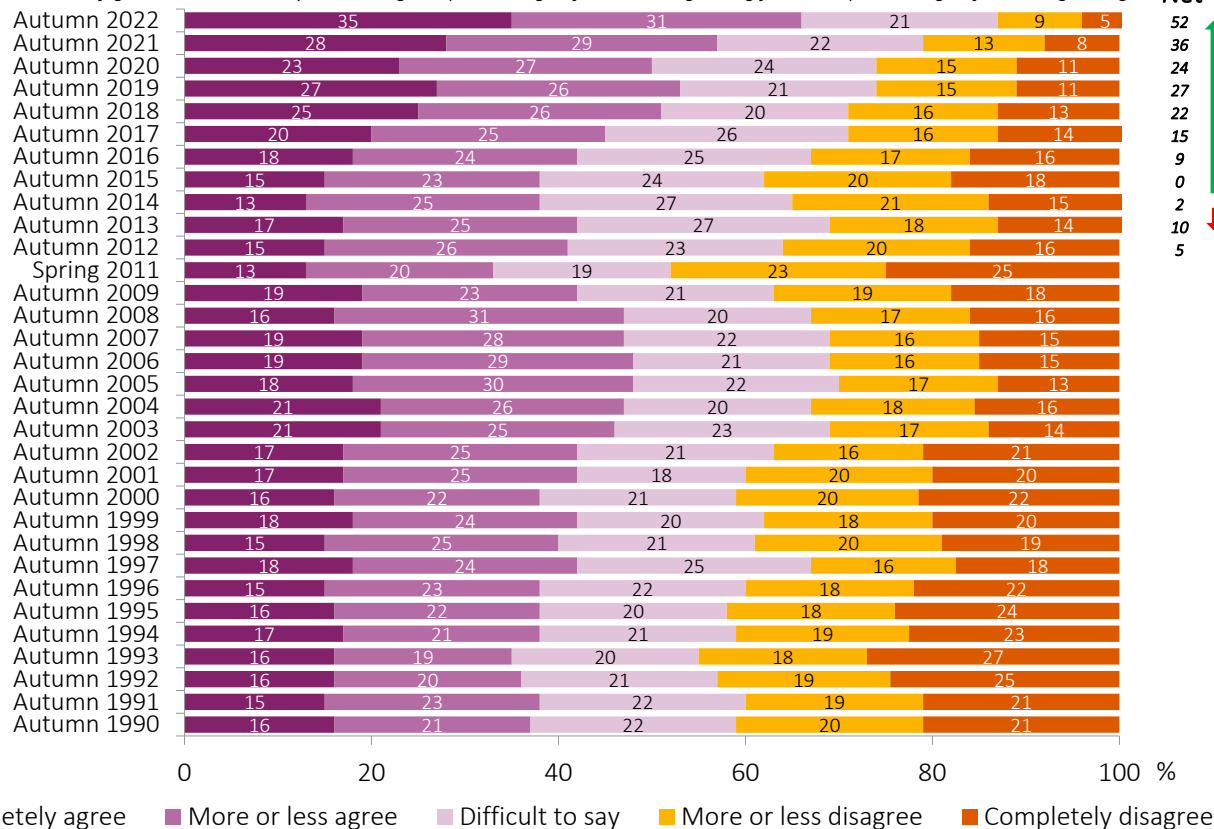
# Nuclear power is an environmentally friendly way to produce electricity

All respondents, n=1,000

The net figure is calculated by deducting the percentage of those disagreeing from the percentage of those agreeing

Net

Fukushima nuclear power plant  
accident 3/2011

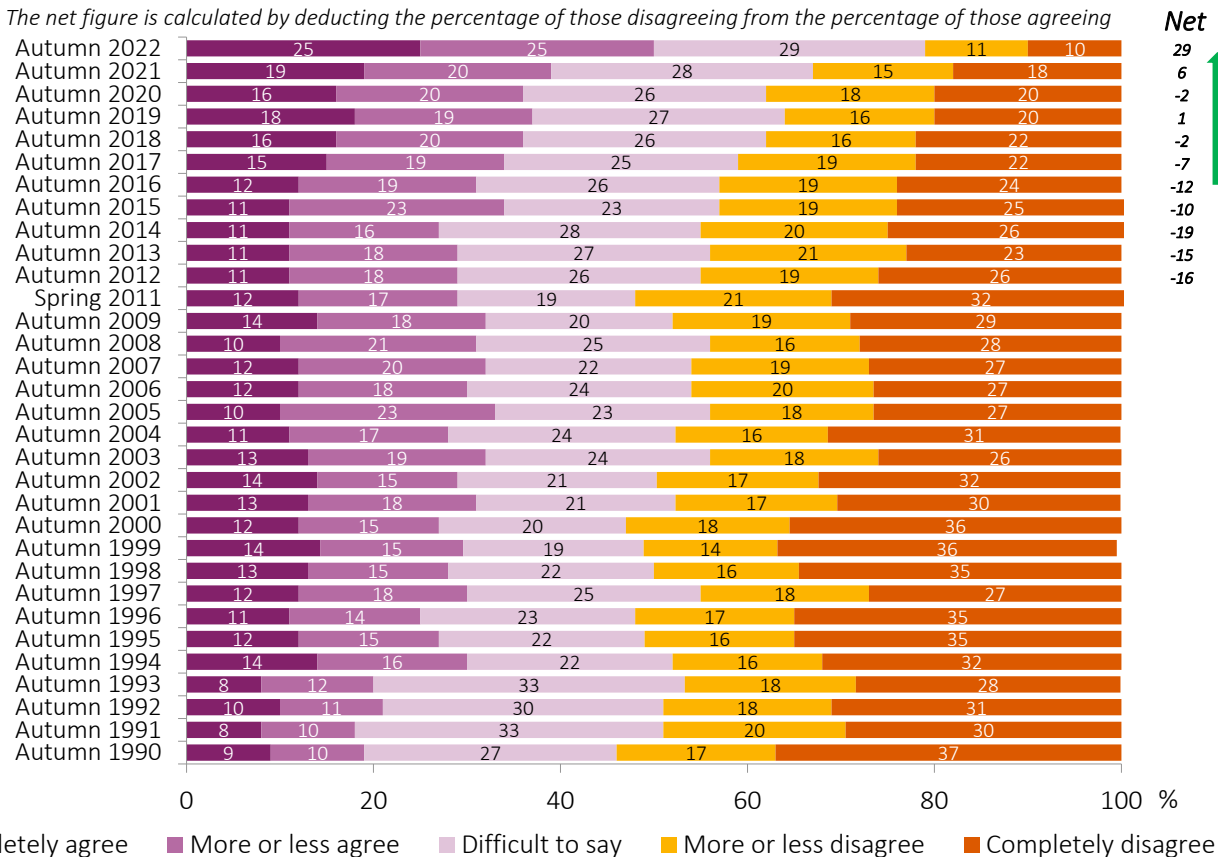


# Nuclear waste can be safely disposed of in the bedrock of Finland

All respondents, n=1,000

The net figure is calculated by deducting the percentage of those disagreeing from the percentage of those agreeing

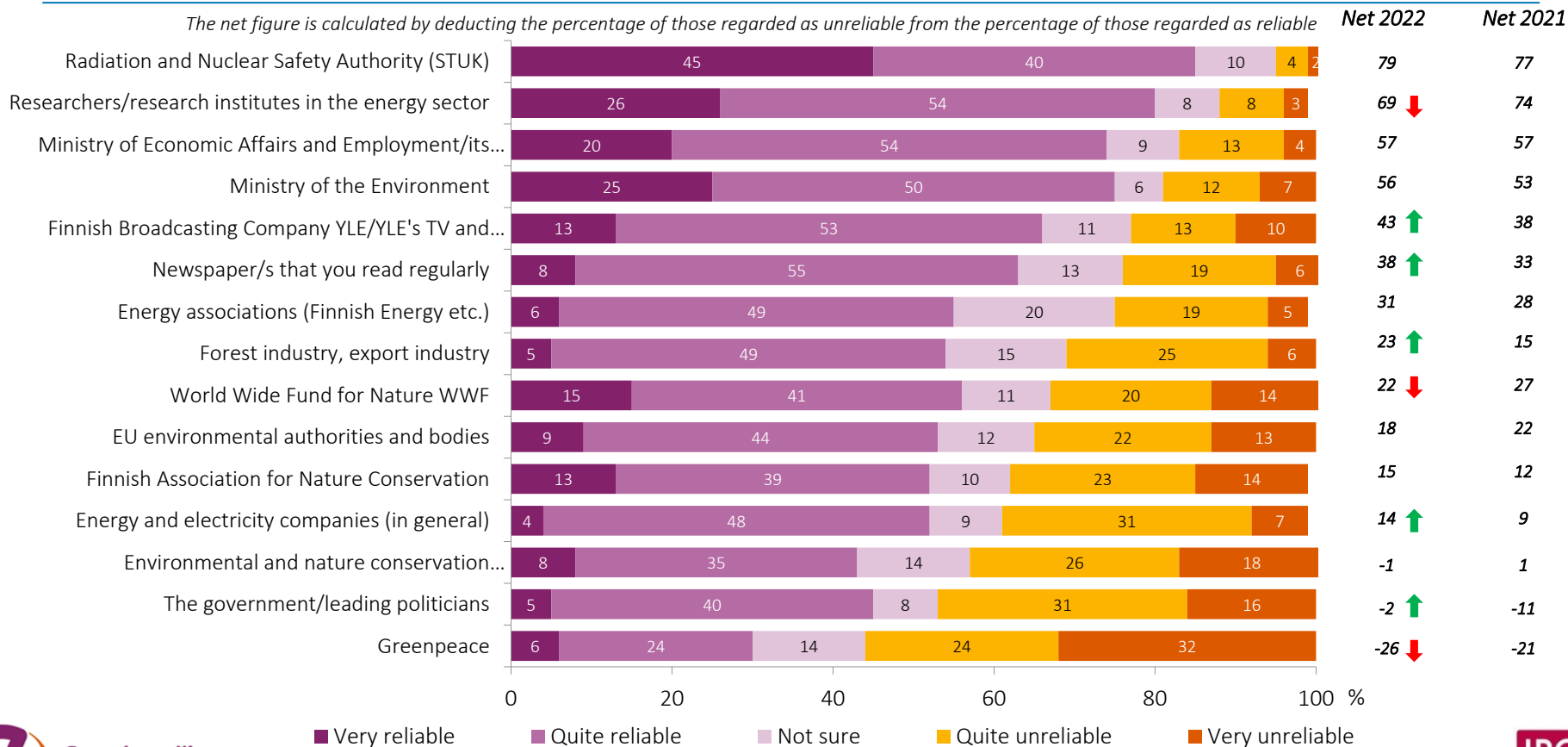
Fukushima nuclear power plant  
accident 3/2011



# Reliability of information sources

# Reliability of information sources

All respondents, n=1,000



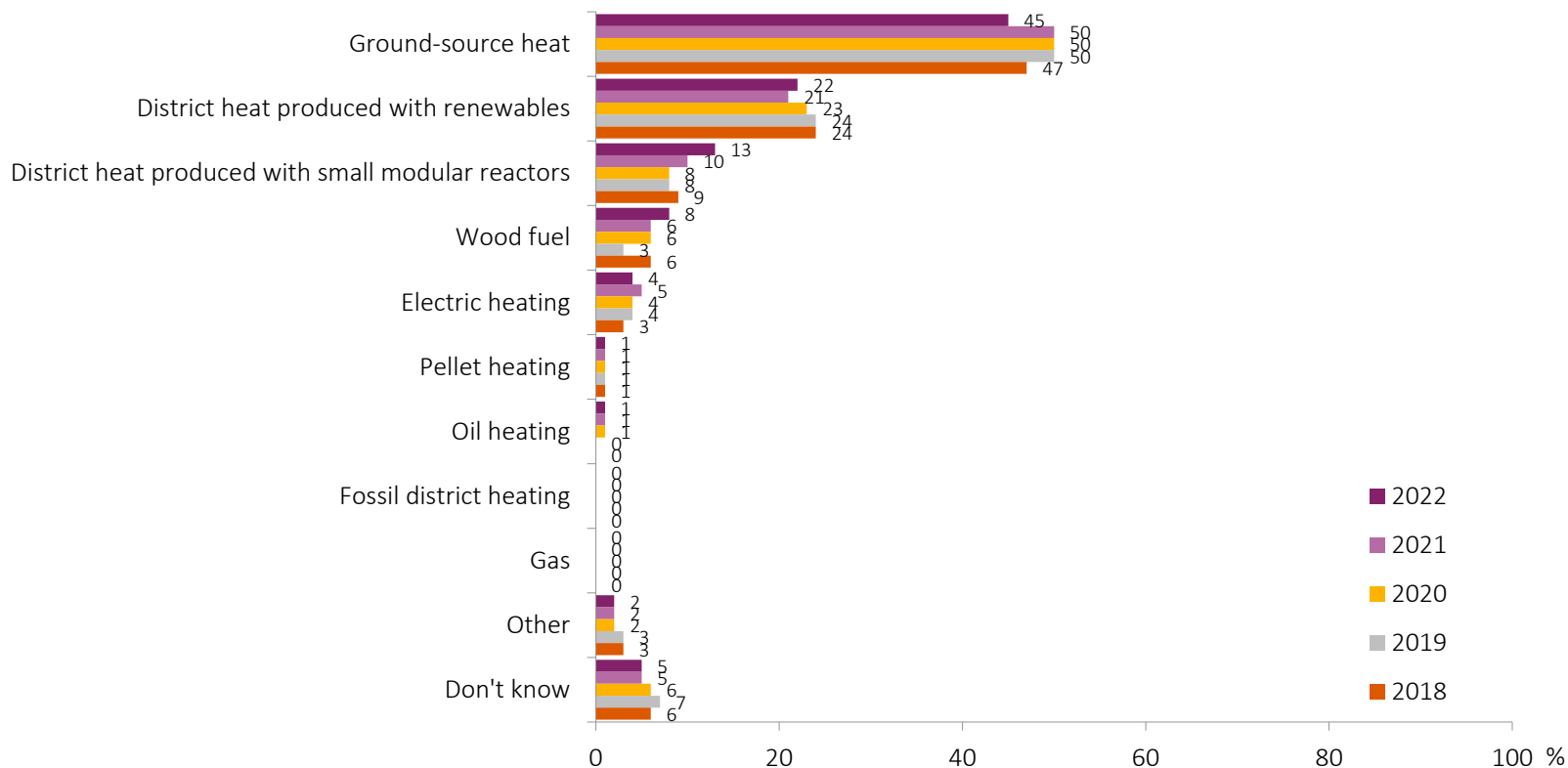
A photograph of a white radiator in a room. A pair of black gloves is resting on top of the radiator. The radiator has a slatted top and a ribbed body. The background is a plain wall and a wooden cabinet is partially visible on the right.

Energy alternatives of heating,  
district heat production methods  
and small modular reactors



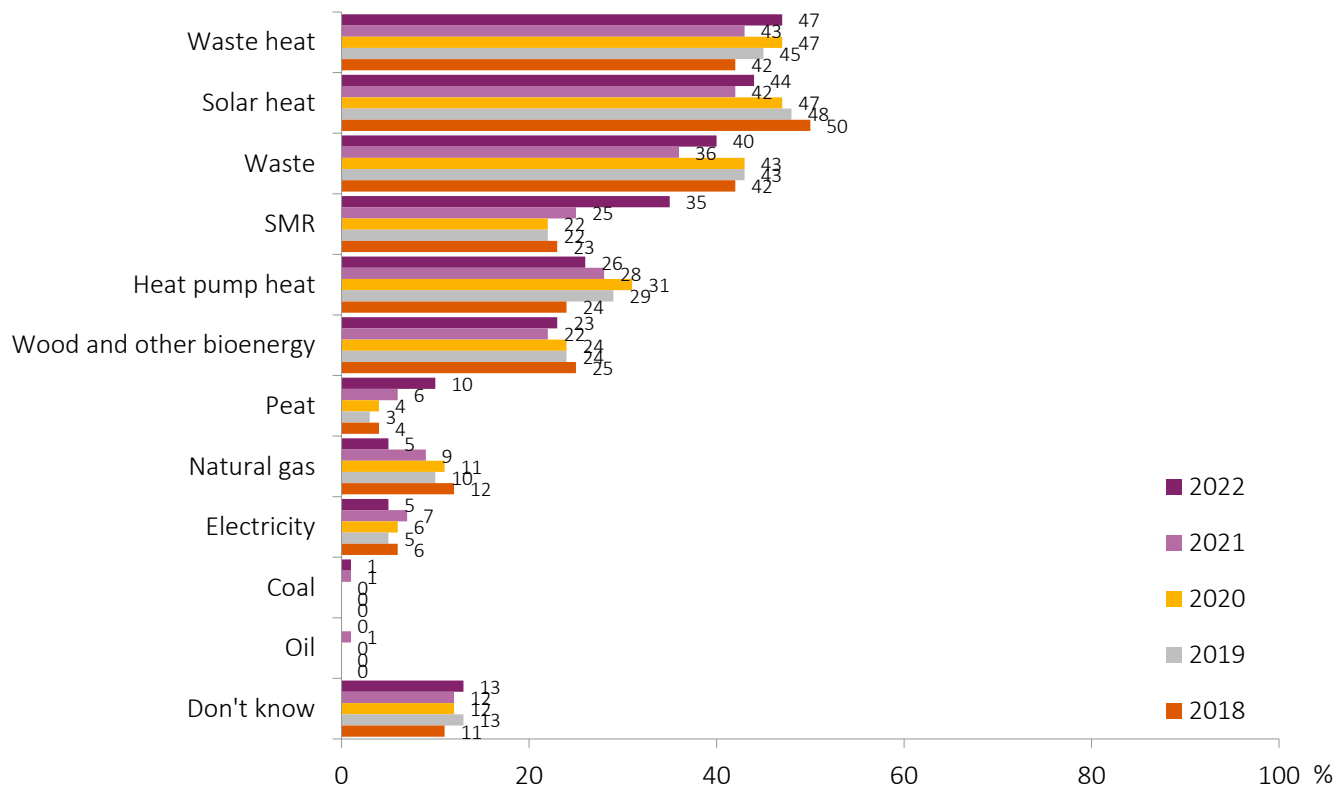
# Which heating method would you choose if it was up to you?

All respondents, n=1,000



# In which direction should district heat production be developed?

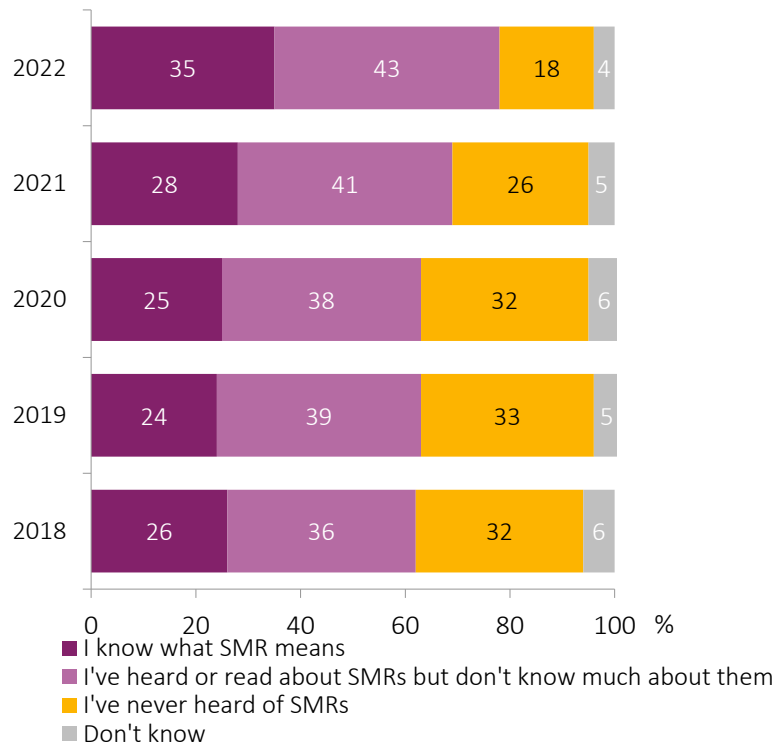
All respondents, n=1,000



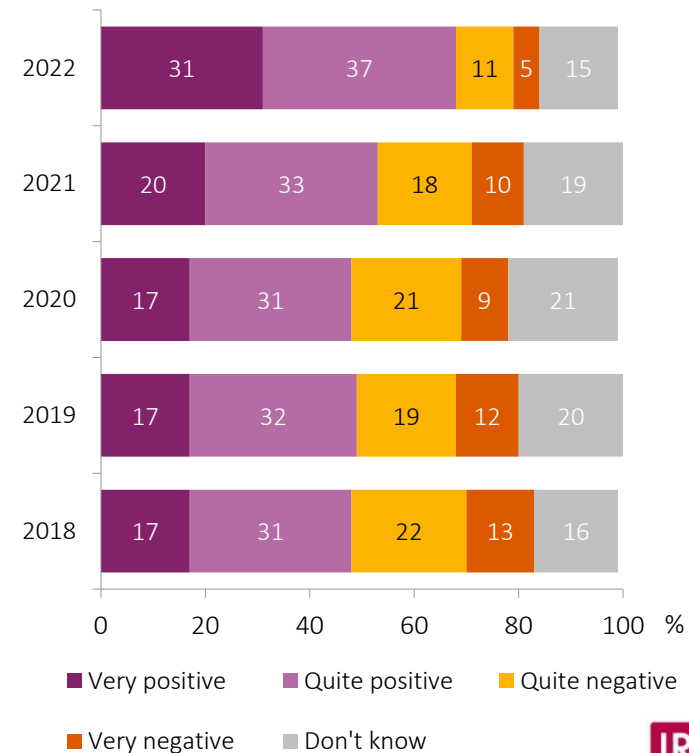
# Small modular reactors (SMRs)

All respondents, n=1,000

## Purpose of SMRs



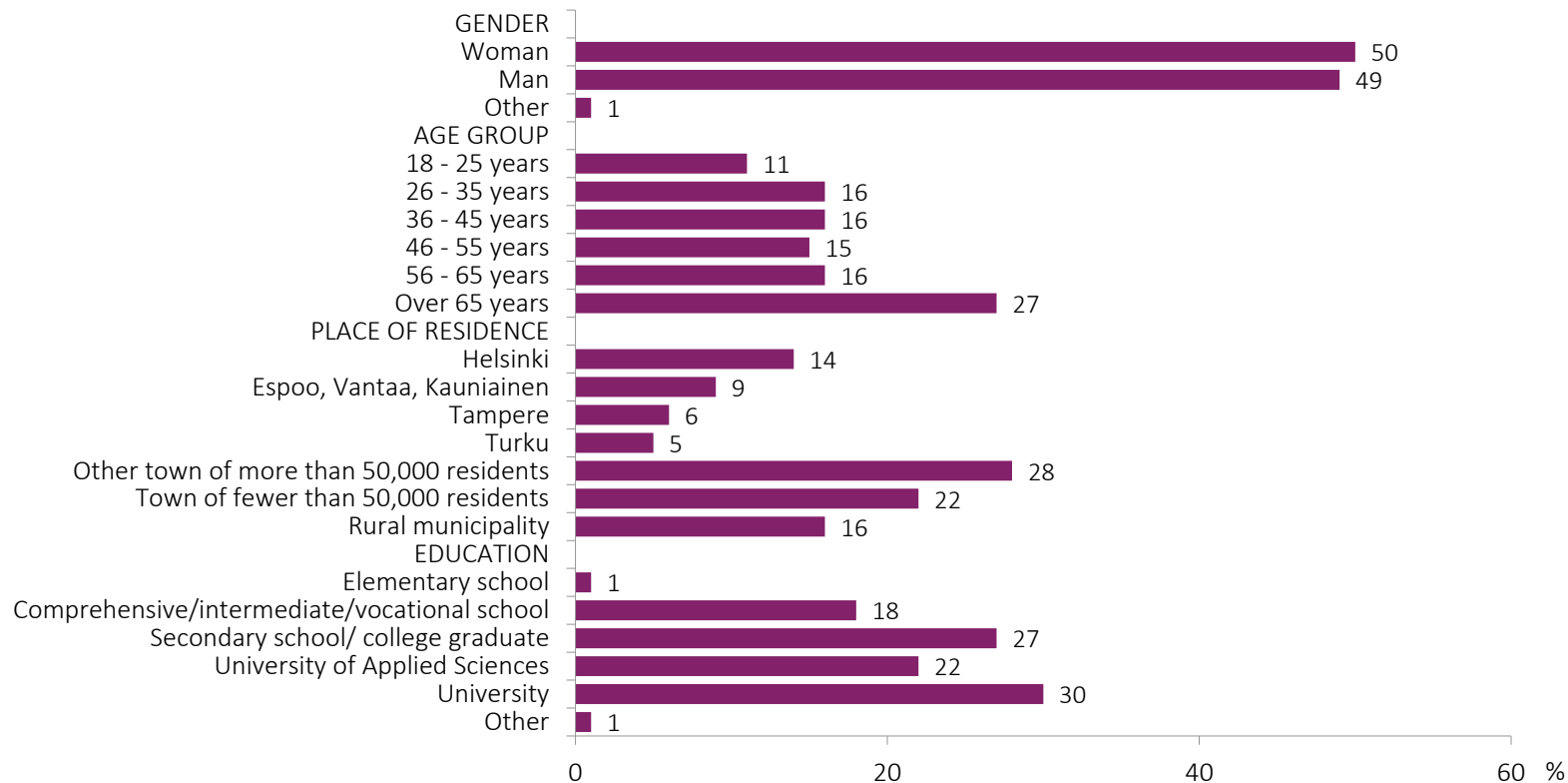
## Attitudes towards deployment of SMRs in Finland



# Background data and appendix tables, and open comments

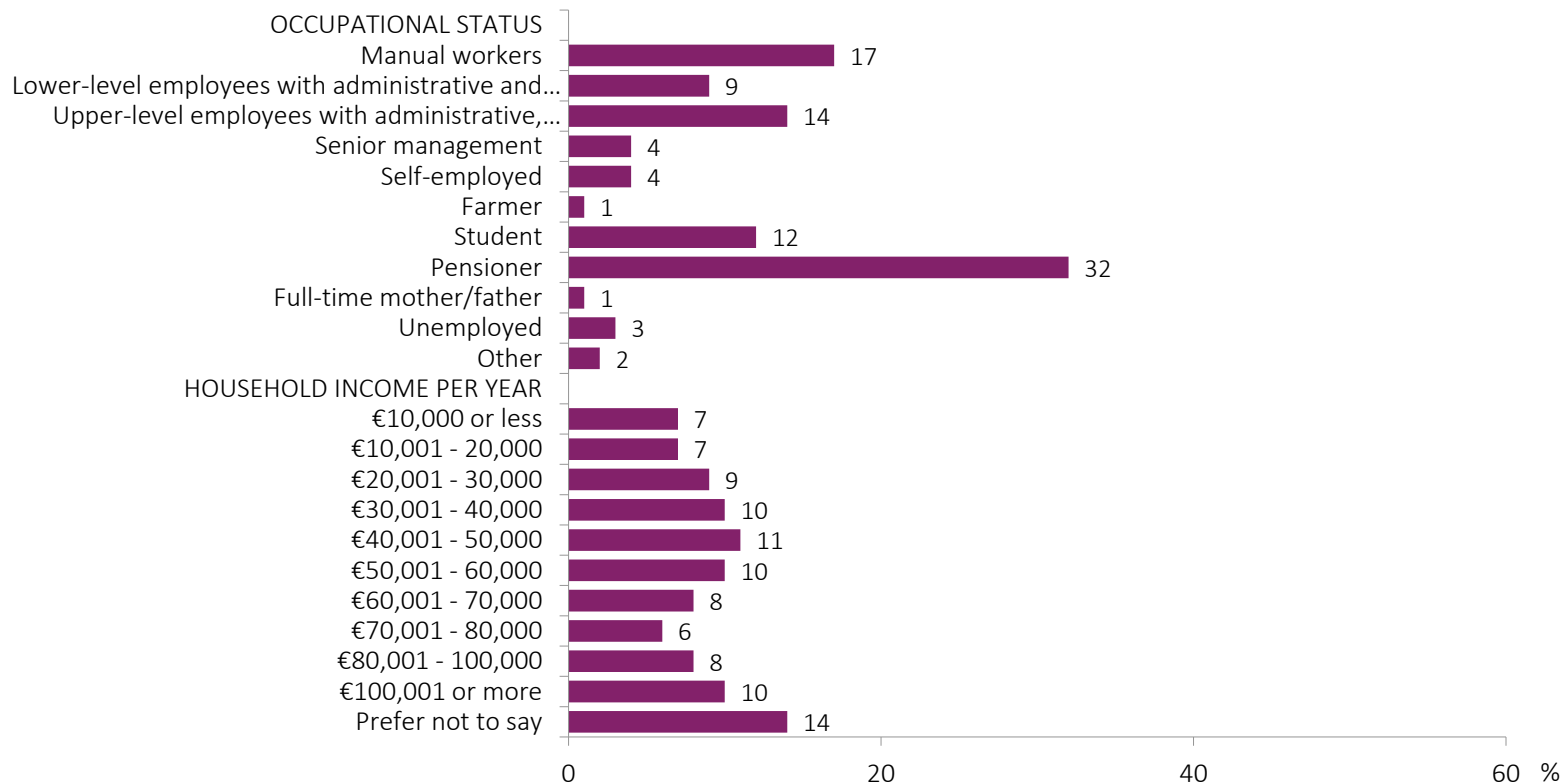
# Background data 1/4

All respondents, n=1,000



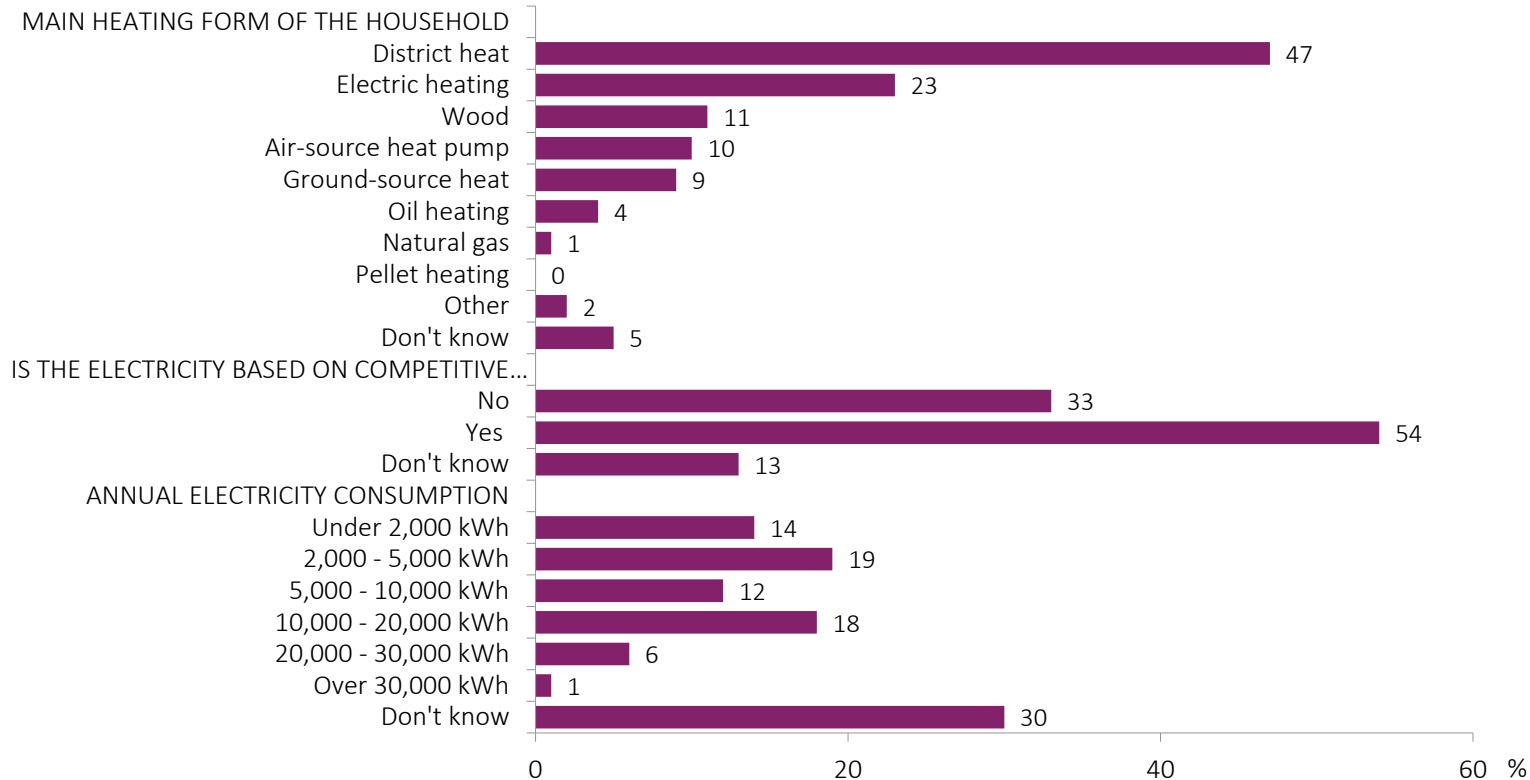
# Background data 2/4

All respondents, n=1,000



# Background data 3/4

All respondents, n=1,000



# Background data 4/4

All respondents, n=1,000, Adjusted according to party affiliation.

