

Survey on attitudes towards the green energy transition across 26 European countries

November 2023



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About the report



Purpose

The survey was created for Andel, who wants to know more about Europeans' attitudes towards the green energy transition.

Method

The survey is conducted by Norstat Denmark in Norstat's and Norstat's partners' European online panels. The survey is based on a minimum of 1,000 nationally representative interviews in each country (gender, age and region). As the proportion of people who do not identify as male or female is not known in representative contexts, several countries include more than 1,000 interviews to ensure that this part of the population is included in the survey.

Nationally representative quotas have been used for data collection to ensure a representative composition of data in each country.

The survey on which the report is based was conducted in the following European countries: Denmark, Sweden, Norway, Finland, Germany, Belgium, Austria, the Netherlands, France, Italy, Spain, Portugal, Greece, Croatia, the United Kingdom, Ireland, Estonia, Latvia, Lithuania, Poland, Hungary, Bulgaria, the Czech Republic, Romania, Slovakia and Slovenia. Liechtenstein, Malta and Cyprus are not included in the study as it was not possible to collect 1,000 nationally representative interviews in these three countries.



Target group

People 18-65 years old*.

*The sample in Croatia only includes people up to the age of 60 to ensure a representative sample of the population.



Length of interview

3 minutes



Number of interviews

26.046



Collection period

Start: 25.10.2023

End: 04.11.2023

Executive summary (I)

Attitudes towards the green energy transition are generally positive (66%) across the populations of the 26 European countries. There are no noteworthy differences across age groups.

Europeans' attitudes towards both wind and solar farms are also positive, however, more Europeans are more positive towards solar farms in their own country than wind farms.

The attitude towards wind and solar farms near one's own home is less positive than the general attitude towards wind and solar farms. This means that fewer people want wind and solar farms near their own home/holiday home, despite being positive about the energy sources. However, more Europeans are more positive about solar parks near their homes than wind farms near their homes. There is no noteworthy difference across age groups. This means that 18-29 year olds are not noticeably less negative or noticeably more positive about becoming neighbors than 30-65 year olds across the countries.

There is a wide variation across countries in the perceived proximity of wind and solar farms to your home. Although marginally, the distance before a wind farm is near your home is considered to be shorter than solar farms.

Executive summary (II)

Attitude towards the green energy transition

In general, attitudes towards the green energy transition are positive across countries. The proportion of positive citizens varies across countries from 45% to 80%.

People in Croatia (80%), Denmark (78%) and Portugal (75%) are the most positive when it comes to the green energy transition.

People in the Czech Republic (45%), Estonia (51%) and France (54%) are the least positive when it comes to the green energy transition.

Attitude towards wind farms

In general, attitudes towards wind farms are positive across countries. The proportion of positive citizens varies across countries from 42% to 81%.

- People in Denmark (81%), Croatia (81%), Portugal (79%) and Romania (79%) are the most positive when it comes to wind farms in their country.
 - People in France (42%), Norway (43%) and Greece (51%) are the least positive when it comes to wind farms in their country
- **Attitudes towards wind farms near homes are less positive across countries compared to the general attitude towards wind farms. The share of positive citizens varies across countries from 22% to 63%.**
 - People in Romania (63%), Slovenia (55%), Denmark (51%) and the UK (51%) are most positive about wind farms near their homes.
 - People in Norway (22%), the Netherlands (23%), Estonia (23%) and Latvia (23%) are the least positive when it comes to wind farms near their homes.
 - Across European countries, the top three reasons for negative attitudes towards wind farms near homes are: they can cause noise pollution, they will affect nature and wildlife, and they can cause sleep disturbance.
 - Norway and Greece are the two countries with the longest distance for when wind turbines are assumed to be near your home (up to 30 km or more), where Denmark and Slovenia are the two countries with the shortest distance assessment (up to 1 km).
 - Belgium (19%), the UK (13%), Germany (13%) and Ireland (12%) are the European countries where most citizens in the survey live or have a holiday home near wind turbines or a wind farm.

Executive summary (III)

Attitude towards solar farms

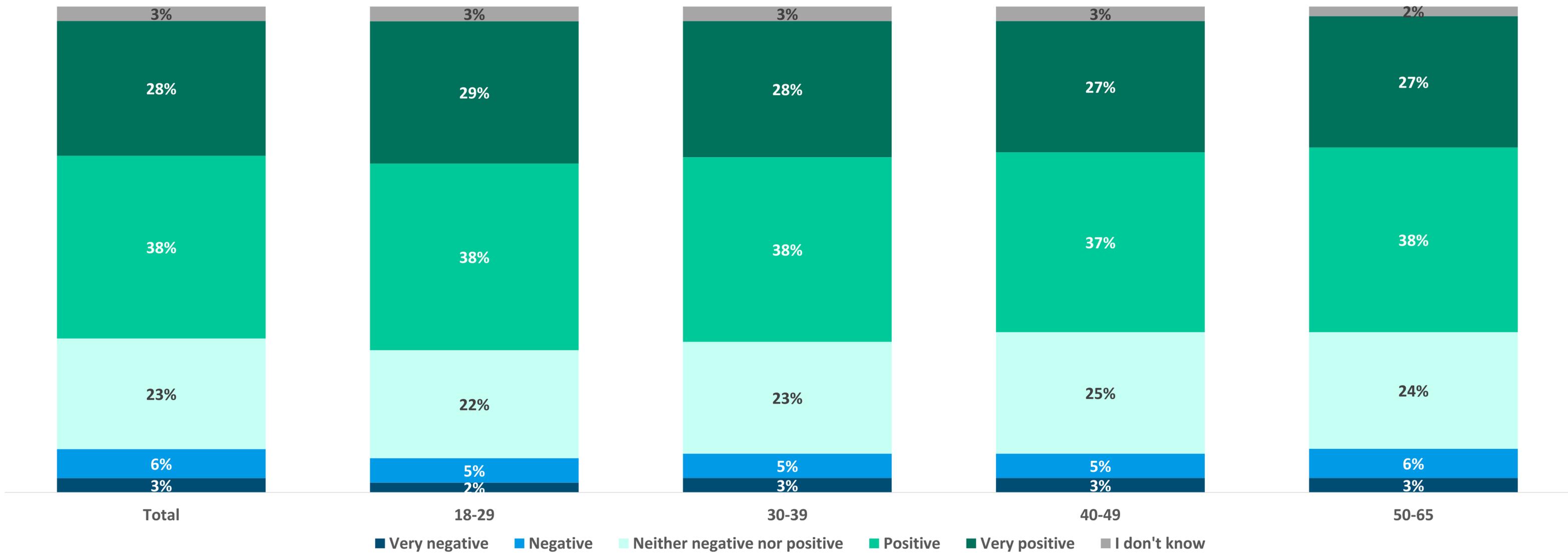
- **In general, attitudes towards solar parks are positive across countries. The share of positive citizens varies across countries from 44% to 86%.**
 - People in Croatia (86%), Lithuania (83%) and Romania (81%) are the most positive when it comes to solar parks in their country.
 - People in the Czech Republic (44%), France (57%) and the Netherlands (57%) are the least positive when it comes to solar parks in their country.
- **The attitude towards solar parks near one's own home is less positive across countries compared to the general attitude towards solar farms. The share of positive citizens varies across countries from 31% to 68%.**
 - People in Romania (68%), Croatia (67%), Ireland (61%), Portugal (61%) and Hungary (61%) are the most positive when it comes to solar parks near their homes.
 - People in the Czech Republic (31%), the Netherlands (36%) and Latvia (41%) are the least positive when it comes to solar parks near their homes.
 - Across European countries, the top three reasons for a negative attitude towards solar farms near my home are that: they will affect nature and wildlife, they may affect glare and reflections that are a nuisance, and they will spoil my view.
 - Greece and Spain are the two countries with the longest distance to solar PV assumed to be near the home (up to 30 km or more), with Denmark and Estonia being the two countries with the shortest distance assessment (up to 1 km).
 - Hungary (12%), Bulgaria (11%) and Estonia (11%) are the European countries where most citizens in the survey live or have a holiday home near a solar park.

Attitudes towards the green energy transition



Attitude towards the green energy transition
Results for all countries in total and by age

In general, attitudes towards the green energy transition are positive across countries. 66% across countries are very positive or positive. In the age groups, there are no noteworthy changes in attitude. The 18-29-year-olds are slightly more positive and the 50-65-year-olds show slightly more negative when it comes to the green energy transition.

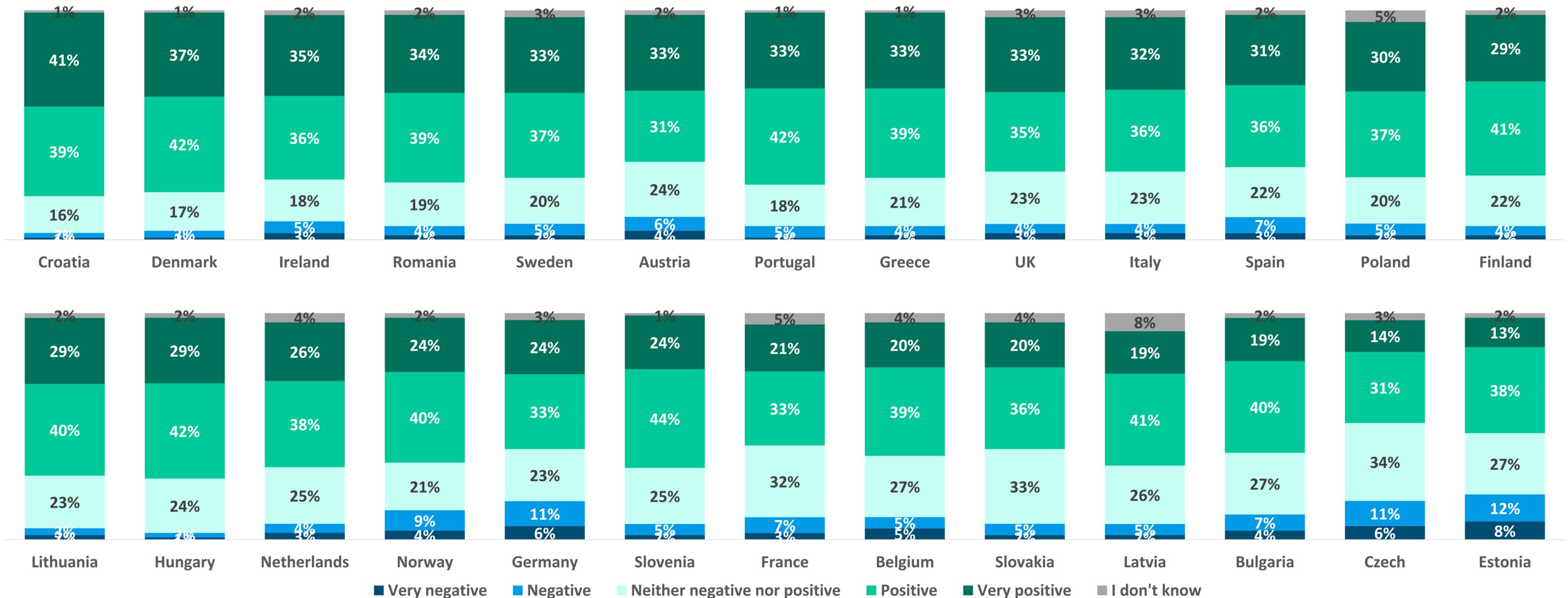


What is your attitude towards the green energy transition?
 Share of the population that is very negative, negative, neutral, positive or very positive.

Base: Full base for each country

Attitude towards the green energy transition

In general, attitudes towards the green energy transition are positive across countries. The share of positive citizens varies across countries from 45% to 80%. Croatia and Denmark are the most positive, while the Czech Republic, Germany and Estonia are the most negative.



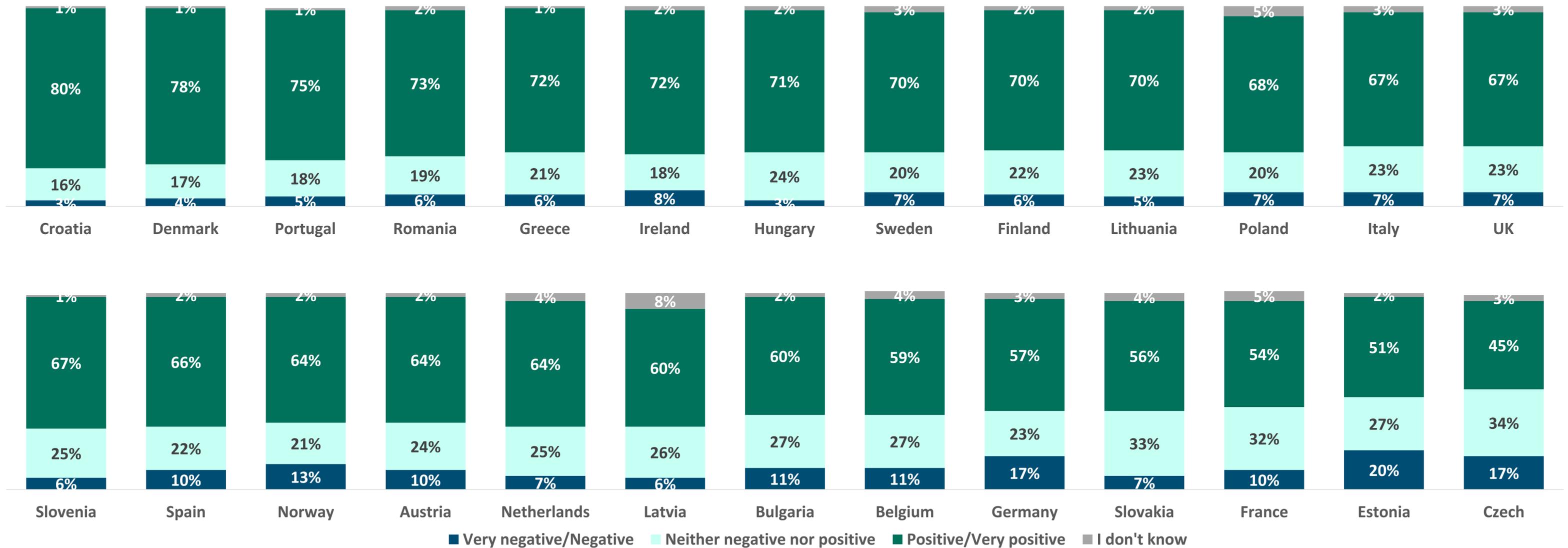
What is your attitude towards the green energy transition?

Base: Full base for each country

Share of the population that is very negative, negative, neutral, positive or very positive.

Attitude towards the green energy transition

In general, attitudes towards the green energy transition are positive across countries. The proportion of positive citizens varies across countries from 45% to 80%. Croatia and Denmark are the most positive, while the Czech Republic, Germany and Estonia are the most negative.



■ Very negative/Negative ■ Neither negative nor positive ■ Positive/Very positive ■ I don't know

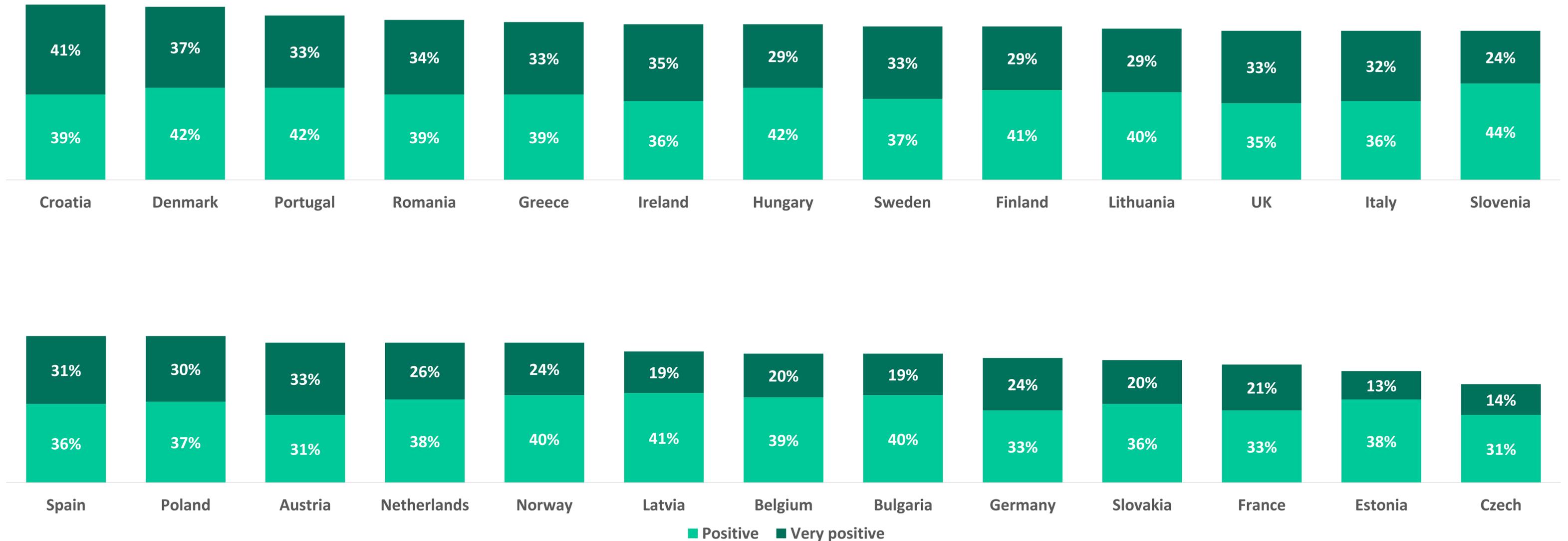
What is your attitude towards the green energy transition?

Base: Full base for each country

Proportion of the population that is very negative/negative, neutral or positive/very positive. 5-point scale recoded to 3-point scale.

Attitude towards the green energy transition

Croatia is the most positive towards the green energy transition with 80% being positive or very positive, Denmark follows suit with 79% of the population being positive. The Czech Republic is the least positive with only 45% being positive or very positive.



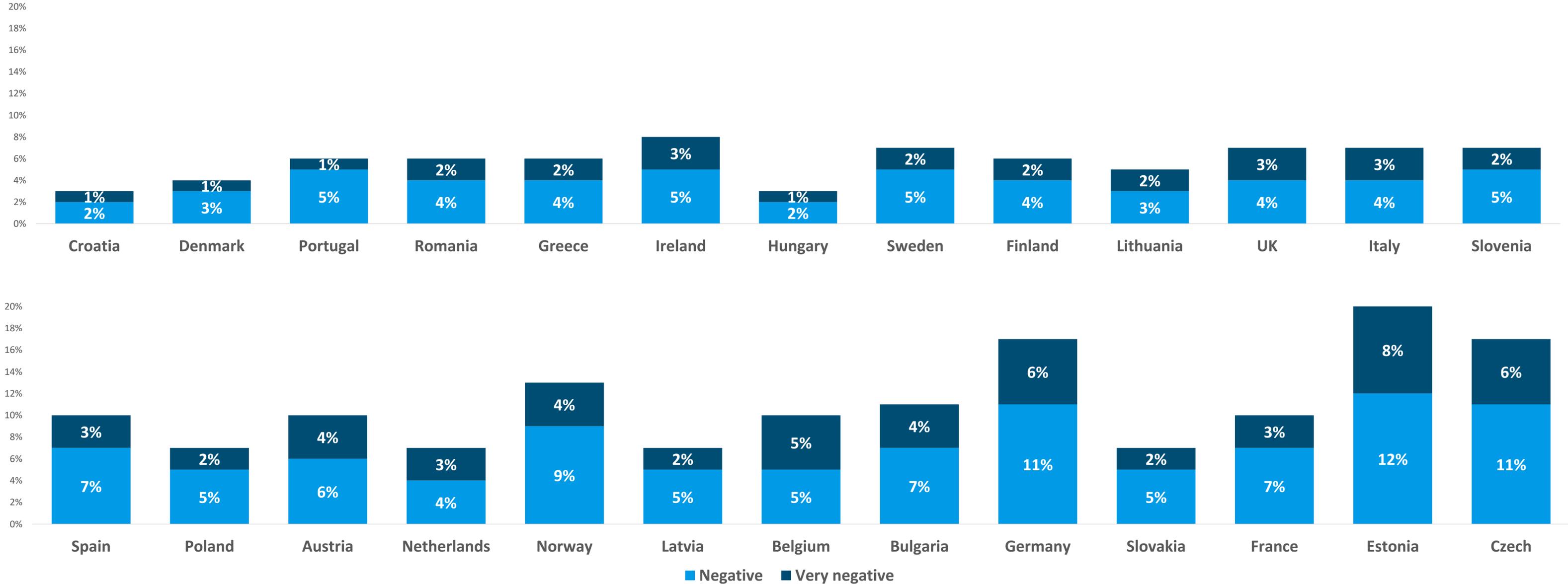
■ Positive ■ Very positive

Base: Full base for each country

What is your attitude towards the green energy transition?
Proportion of the population that is positive or very positive.

Attitude towards the green energy transition

The share of negative citizens varies across countries from 3% to 20%. The country with the most negative attitude towards the green energy transition is found in Estonia with 20% being either very negative or negative.



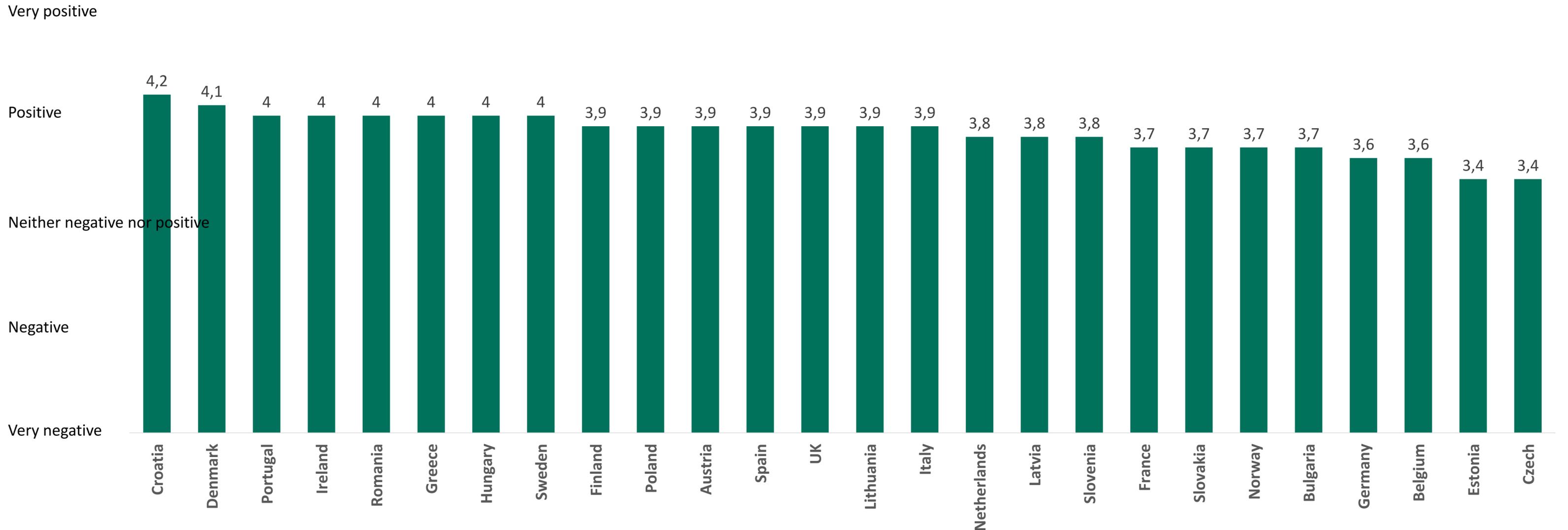
■ Negative ■ Very negative

Base: Full base for each country

What is your attitude towards the green energy transition?
Share of the population that is negative or very negative.

Attitude towards the green energy transition

In general, attitudes towards the green energy transition are positive across countries. Croatia and Denmark are the most positive countries, while Estonia and the Czech Republic are the least positive.



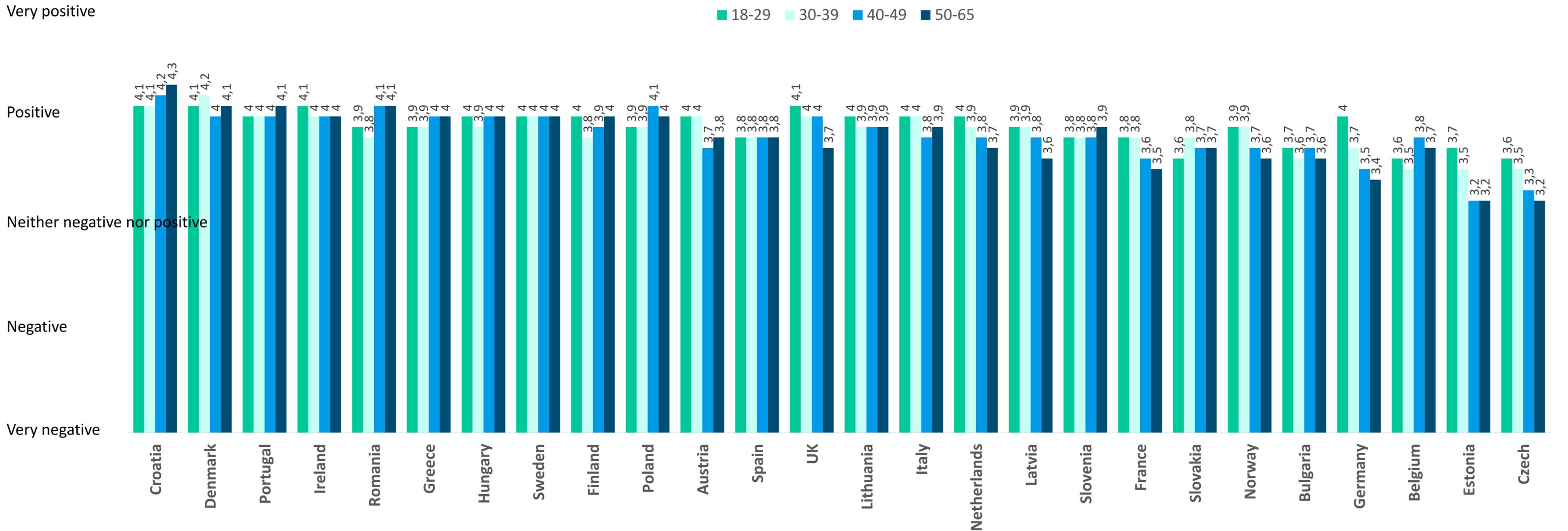
What is your attitude towards the green energy transition?
Average attitude of the population (on a scale of 1 (very negative) - 5 (very positive)).
The higher the average, the more positive the attitude towards the green energy transition.

Base: Full base for each country

Attitude towards the green energy transition

Average by age

Broken down by age, attitudes are broadly similar. However, we see an increase in positivity the older you are in countries like Croatia and Romania, whereas positivity decreases the older you are in countries like the UK, the Netherlands, Latvia, France, Norway, Germany, Estonia and the Czech Republic.

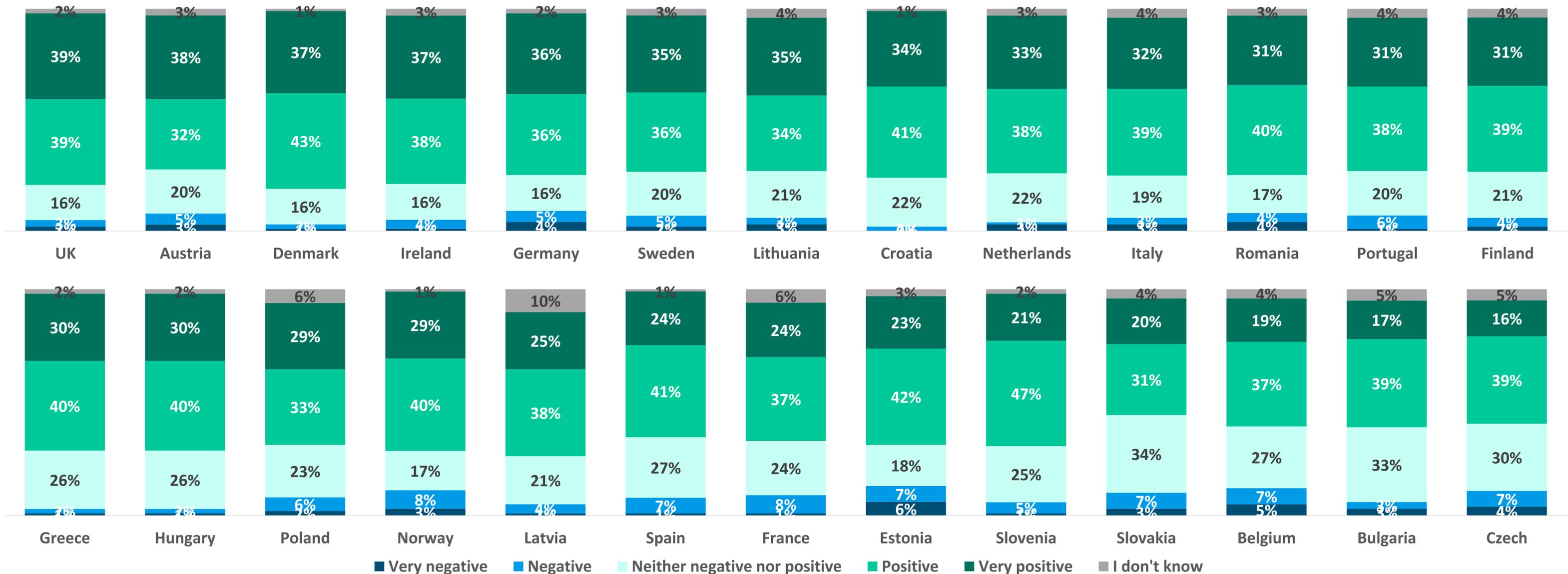


What is your attitude towards the green energy transition?
 Average attitude of the population (on a scale of 1 (very negative) - 5 (very positive)).
 The higher the average, the more positive the attitude towards the green energy transition.

Base: Full base for each country

Attitude towards the green energy transition 18-29 year olds

Attitudes towards the green energy transition are predominantly positive among 18-29 year olds across countries. The UK is the country with the most positive 18-29 year olds, and Slovakia is the country with the fewest positive 18-29 year olds. In general, there is a relatively small proportion of negative across countries in this age group. In Croatia, no 18-29 year olds are very negative.



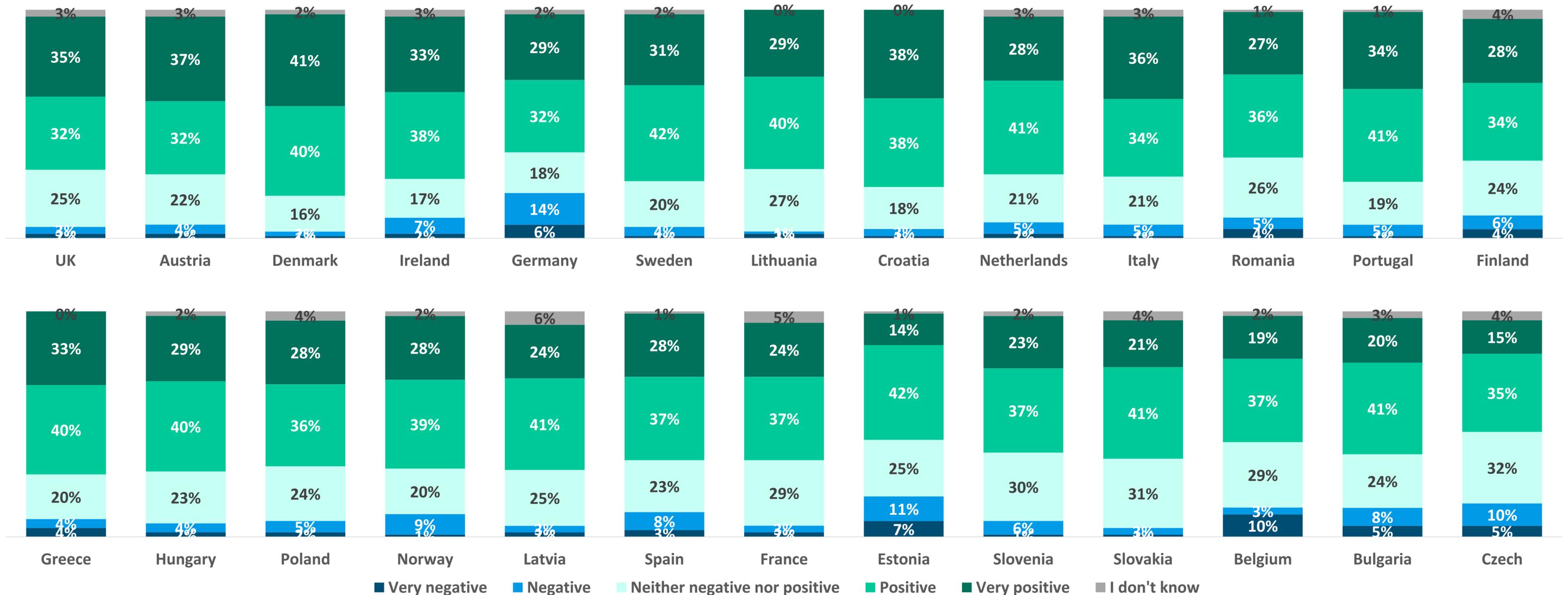
What is your attitude towards the green energy transition?

Base: Share of 18-29 year olds for each country

Share of the population that is very negative, negative, neutral, positive or very positive.

Attitude towards the green energy transition 30-39 year olds

Attitudes towards the green energy transition are also predominantly positive among 30-39 year olds across countries. Denmark is the country with the most positive 30-39 year olds and the Czech Republic is the country with the least positive 30-39 year olds.



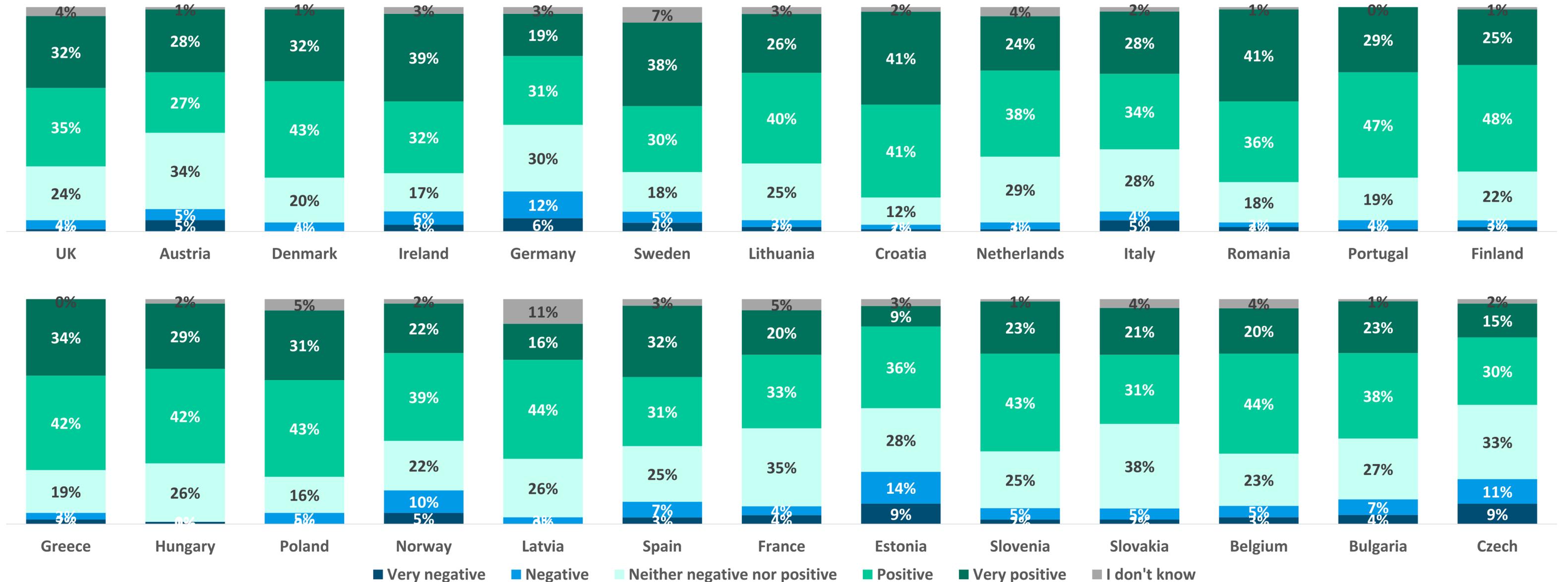
What is your attitude towards the green energy transition?

Base: Share of 30-39 year olds for each country

Share of the population that is very negative, negative, neutral, positive or very positive.

Attitude towards the green energy transition 40-49 year olds

Among 40-49 year olds across countries attitudes towards the green energy transition are also positive. Croatia is the country with the most positive 40-49 year olds and Estonia and the Czech Republic are the countries with the least positive 40-49 year olds.



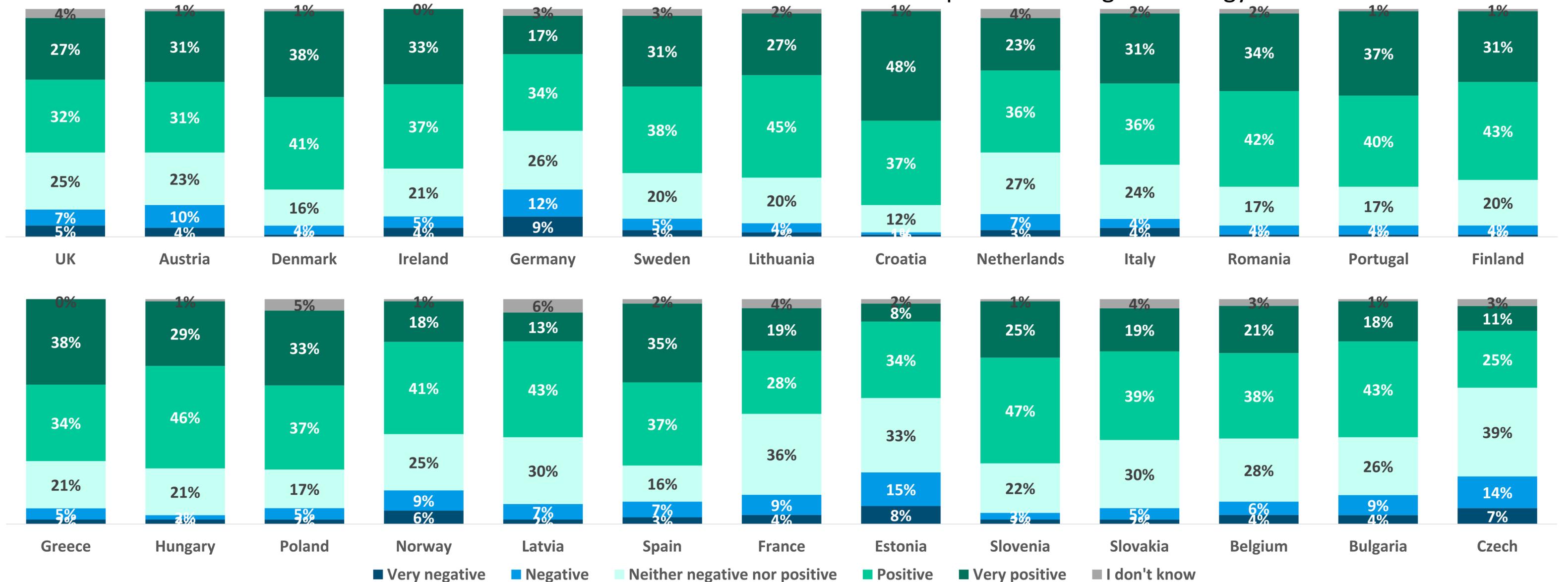
What is your attitude towards the green energy transition?

Base: Share of 40-49 year olds for each country

Share of the population that is very negative, negative, neutral, positive or very positive.

Attitude towards the green energy transition 50-65 year olds

The 50-65 year olds also have a positive attitude towards the green energy transition across countries. Croatia is the country with the most positive 50-65 year olds. The Czech Republic is the country with the fewest positive 50-65 year olds. In the Czech Republic, 39% are indifferent, which means that around 2 out of 5 have no clear opinion on the green energy transition.



What is your attitude towards the green energy transition?

Base: Share of 50-65 year olds for each country

Share of the population that is very negative, negative, neutral, positive or very positive.

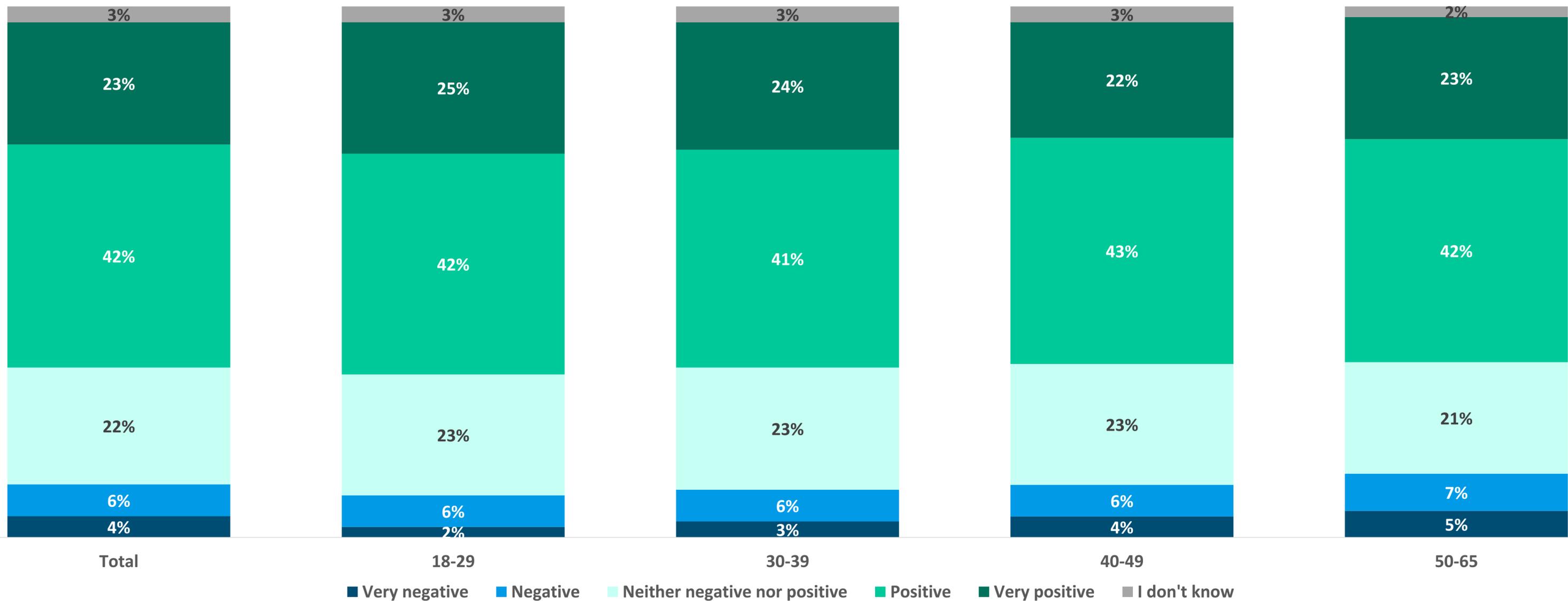
Attitudes towards wind farms



Attitude towards wind farms

Results for all countries in total and by age

Attitudes towards wind farms are positive across countries. 65% of all European countries included in the survey are very positive or positive towards wind farms. There are no noteworthy differences in attitudes by age. However, 18-29 year olds are slightly more positive and 50-65 year olds more negative when it comes to wind farms.

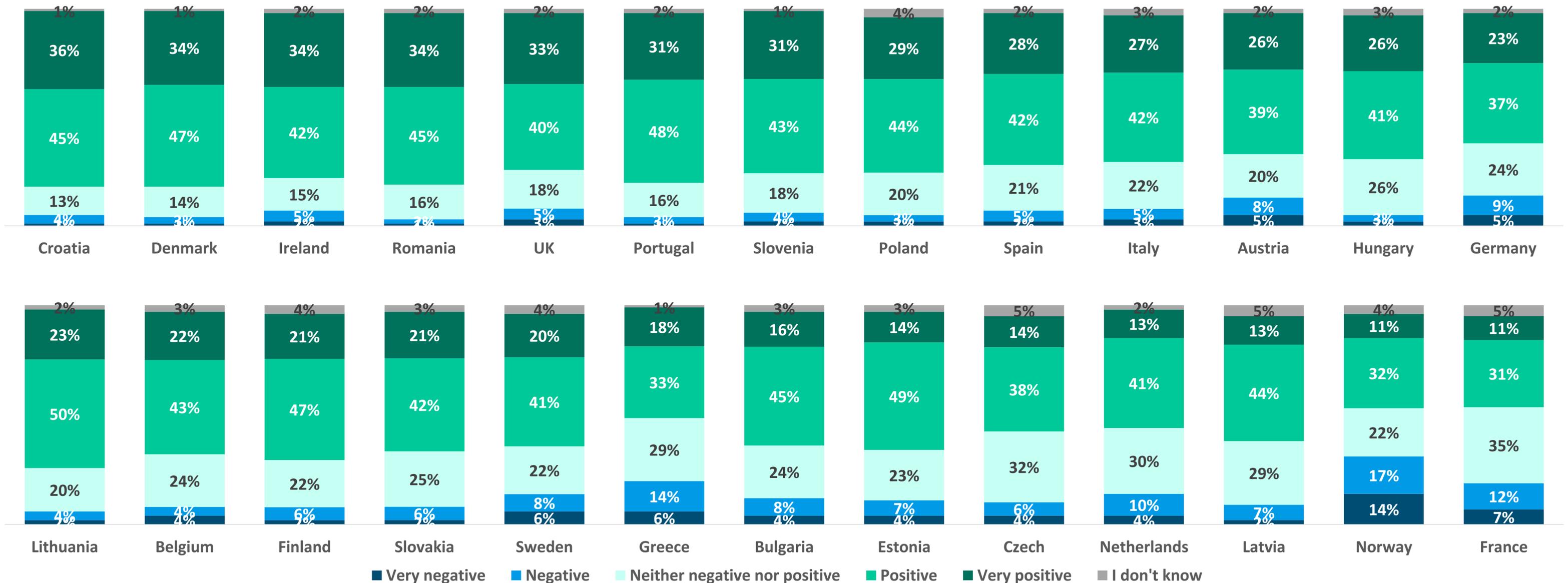


What is your general attitude towards wind farms in your country?
 Share of the population that is very negative, negative, neutral, positive or very positive.

Base: Full base for each country

Attitude towards wind farms

In general, attitudes towards wind farms are positive across countries. The proportion of positive citizens varies across countries from 42% to 81%. Croatia and Denmark again have the most positive citizens, while Norway, Greece, France, the Netherlands, Sweden and Germany are the most negative.

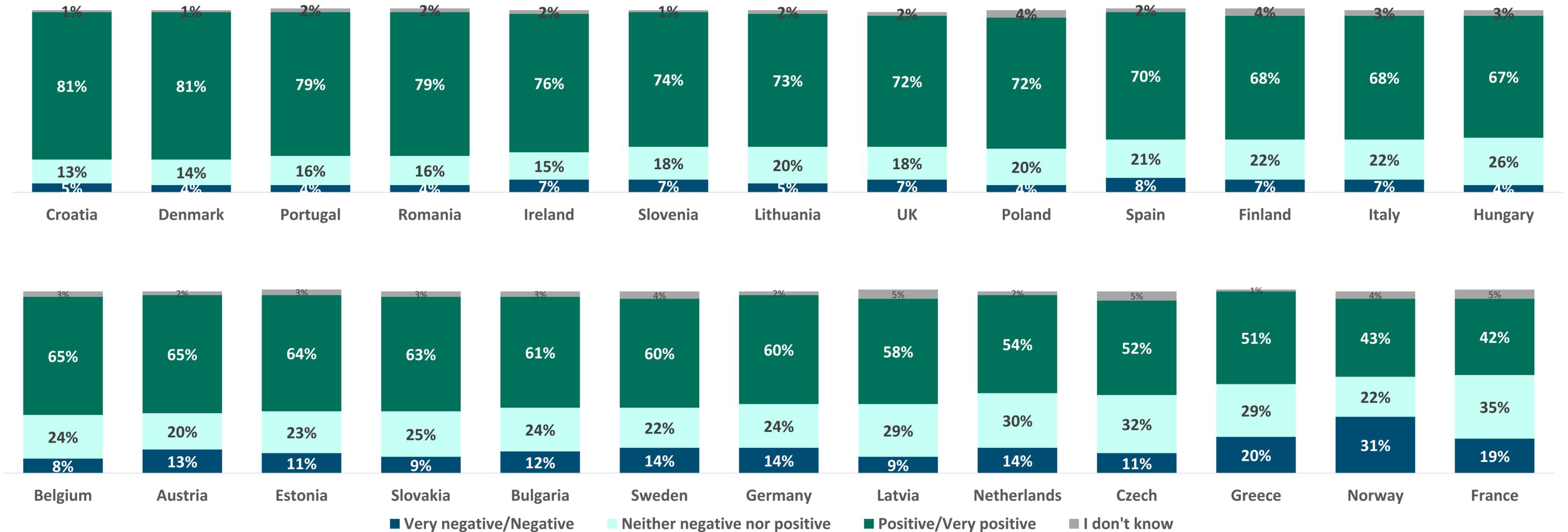


What is your general attitude towards wind farms in your country?
 Share of the population that is very negative, negative, neutral, positive or very positive.

Base: Full base for each country

Attitude towards wind farms

In general, attitudes towards wind farms are positive across countries. The proportion of positive citizens varies across countries from 42% to 81%.



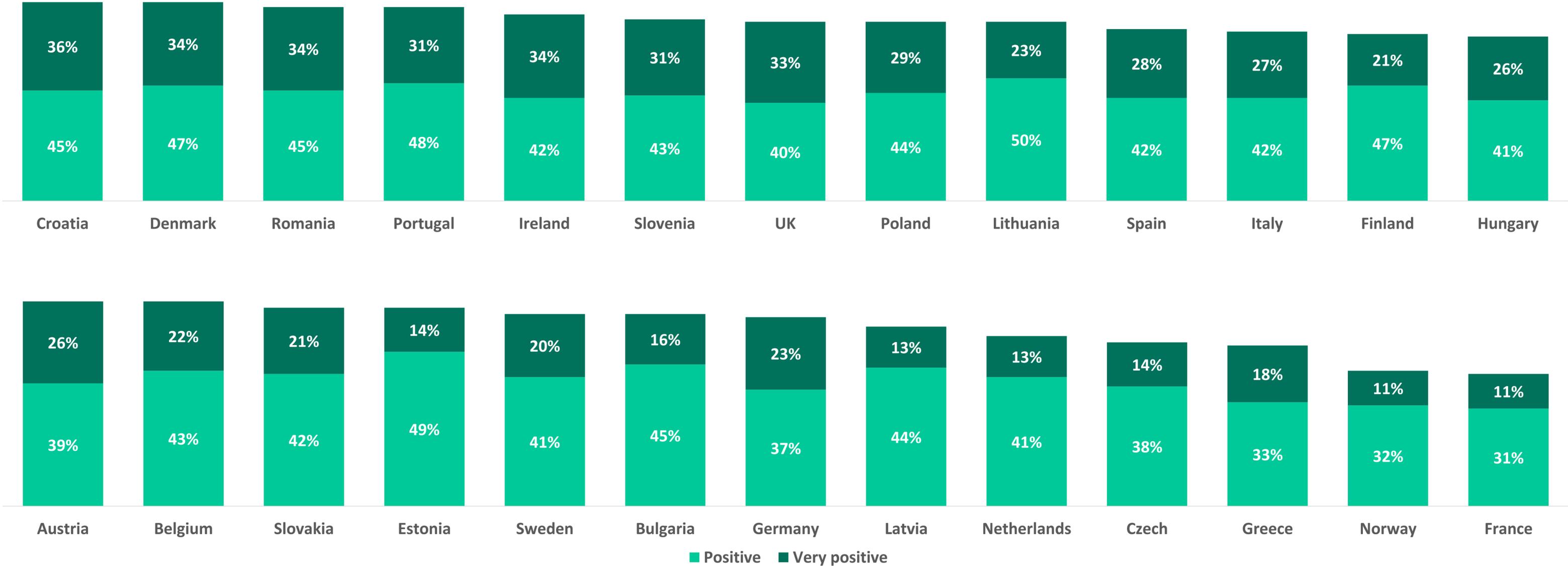
What is your general attitude towards wind farms in your country?

Base: Full base for each country

Proportion of the population that is very negative/negative, neutral or positive/very positive. 5-point scale recoded to 3-point scale.

Attitude towards wind farms

Croatia and Denmark are the most positive towards wind farms with 81%. Norway (43%) and France (42%), are the two countries with fewest being positive.



■ Positive ■ Very positive

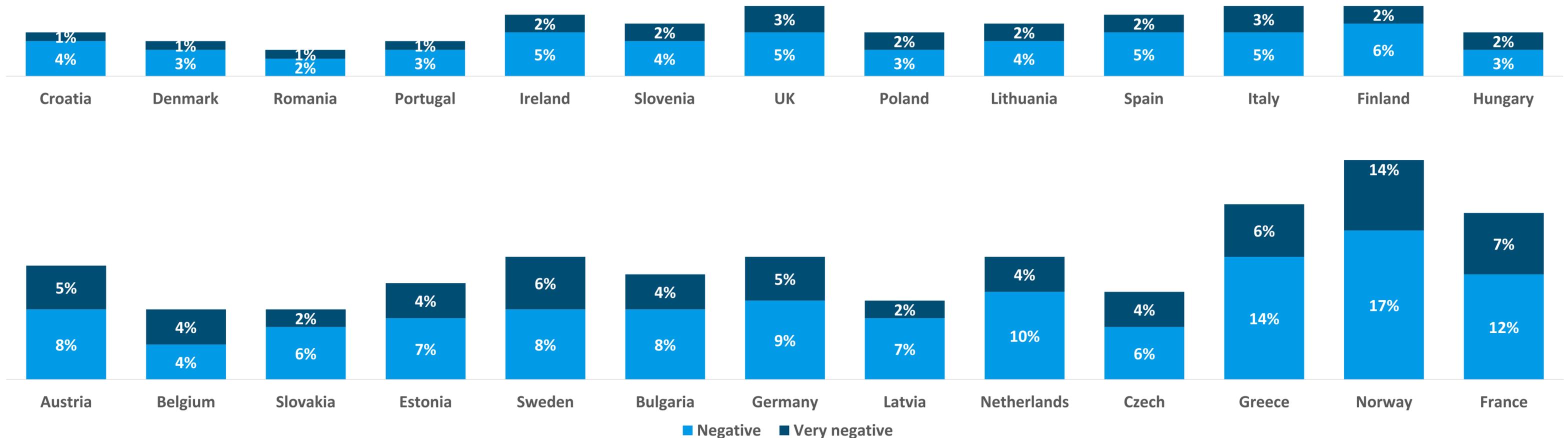
Base: Full base for each country

What is your general attitude towards wind farms in your country?

Proportion of the population that is positive or very positive.

Attitude towards wind farms

The proportion of negative citizens varies across countries from 3% to 31%. Norway is by far the most negative with 31% being negative. Greece and France have 20% and 19% respectively with a negative attitude towards wind farms. Romania is the country with the least negative (3%).



■ Negative ■ Very negative

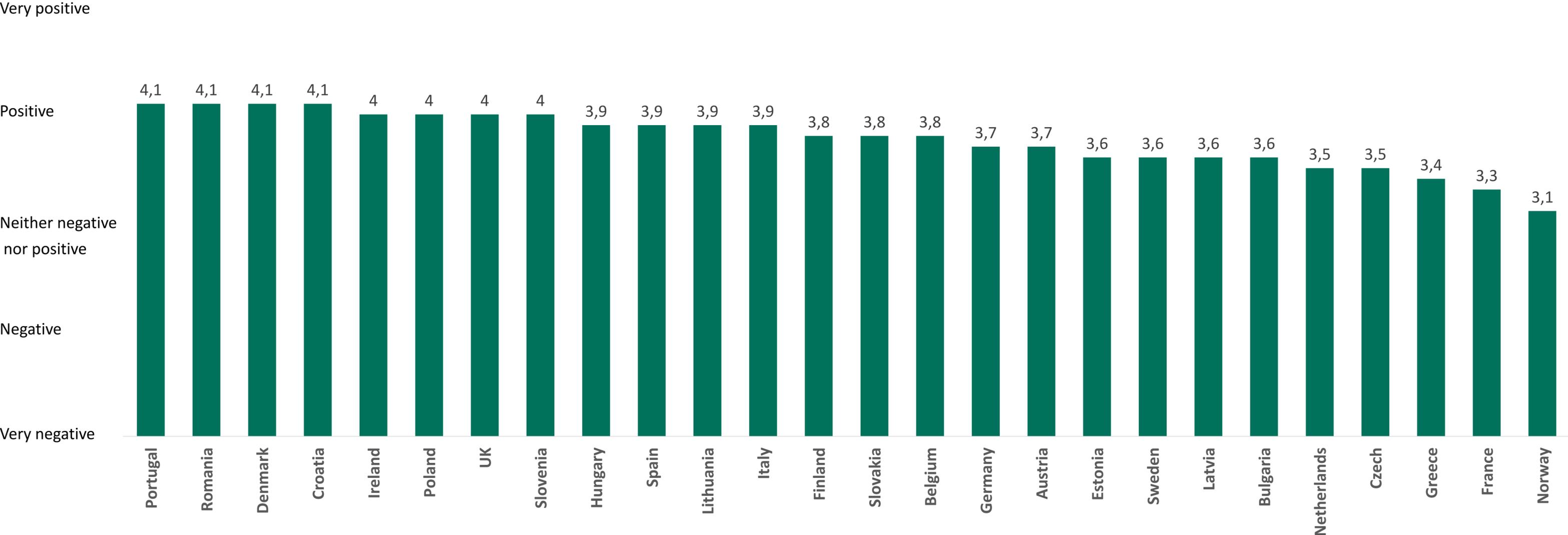
Base: Full base for each country

What is your general attitude towards wind farms in your country?

Share of the population that is negative or very negative.

Attitude towards wind farms

In general, attitudes towards wind farms are positive across countries. Portugal, Romania, Denmark and Croatia are the most positive countries on average on a scale of 1 to 5. Norway is the least positive and has the lowest average.



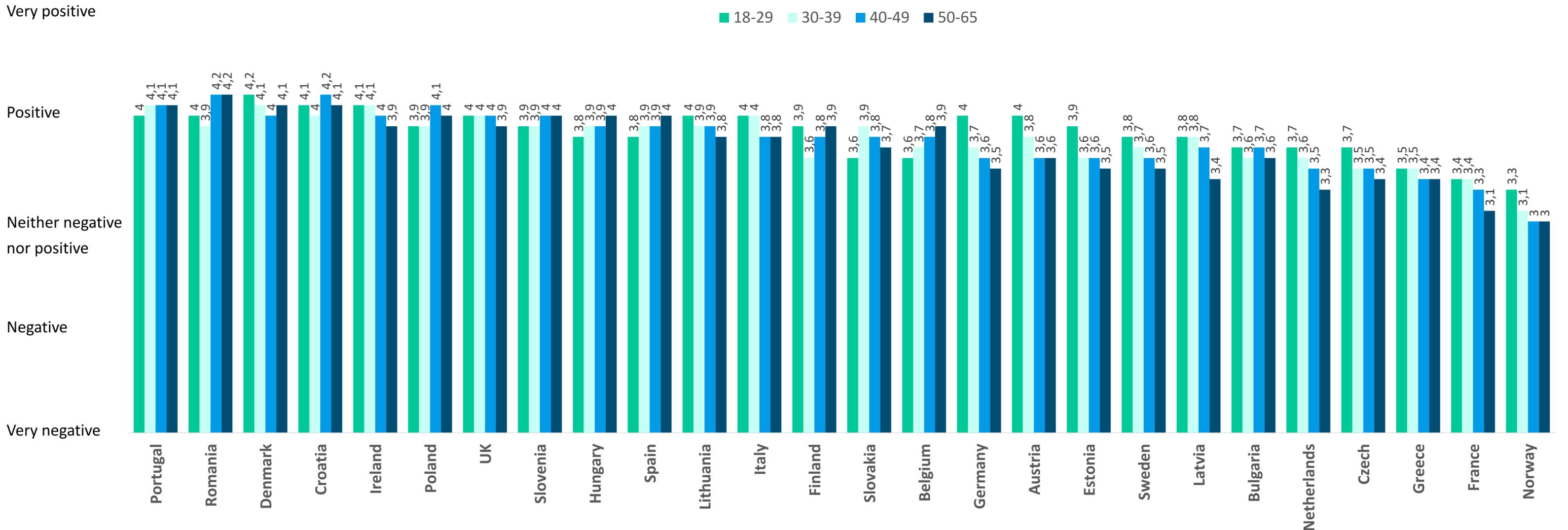
What is your general attitude towards wind farms in your country?
Average attitude of the population (on a scale of 1 (very negative) - 5 (very positive)).
The higher the average, the more positive the attitude towards wind farms.

Base: Full base for each country

Attitude towards wind farms

Average by age

Portugal, Romania, Denmark and Croatia are the most positive countries. In Belgium, Hungary, Portugal and Romania, positivity increases with age, whereas in countries such as Germany, Austria, Estonia, Sweden, Latvia, the Netherlands, Czech Republic, France and Norway, it decreases with age.



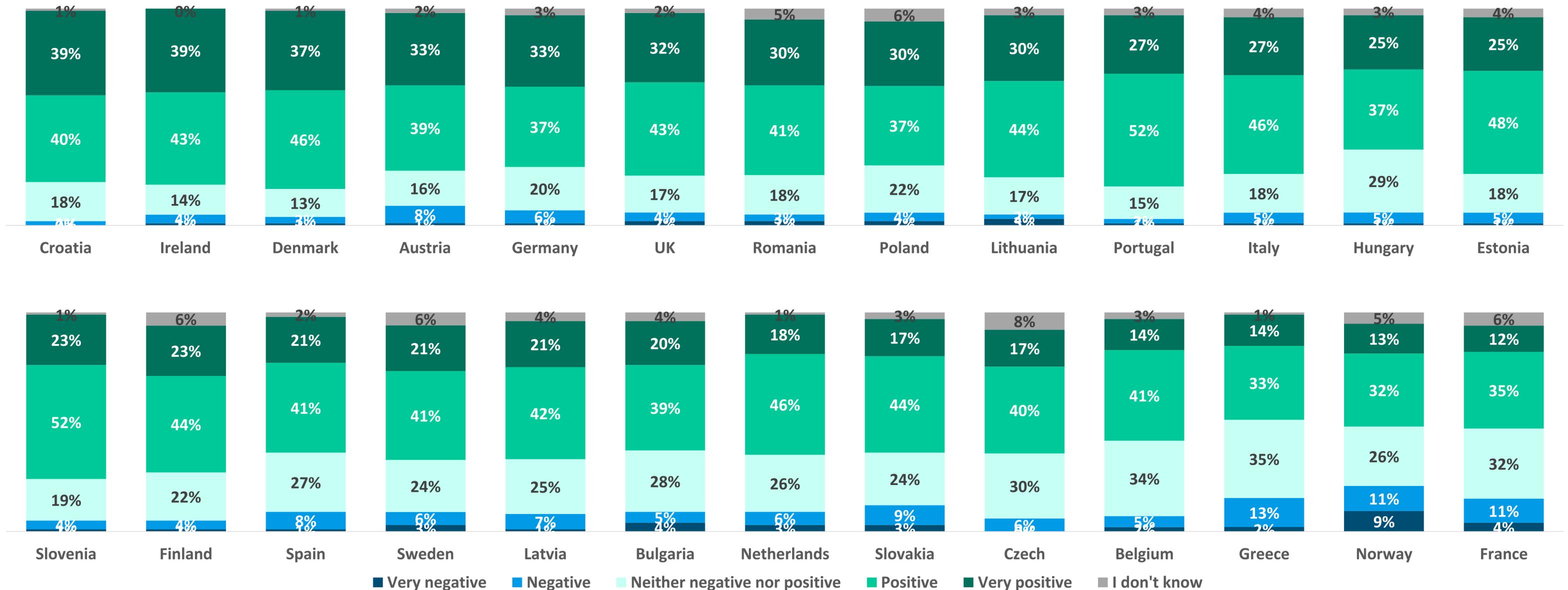
What is your general attitude towards wind farms in your country?
Average attitude of the population (on a scale of 1 (very negative) - 5 (very positive)).
The higher the average, the more positive the attitude towards wind farms.

Base: Full base for each country

Attitude towards wind farms

18-29 year olds

Among 18-29 year olds, attitudes towards wind farms are positive across countries. Croatia and Ireland are the countries with the most positive 18-29 year olds, while Norway, France and Greece are the countries with the least positive 18-29 year olds.



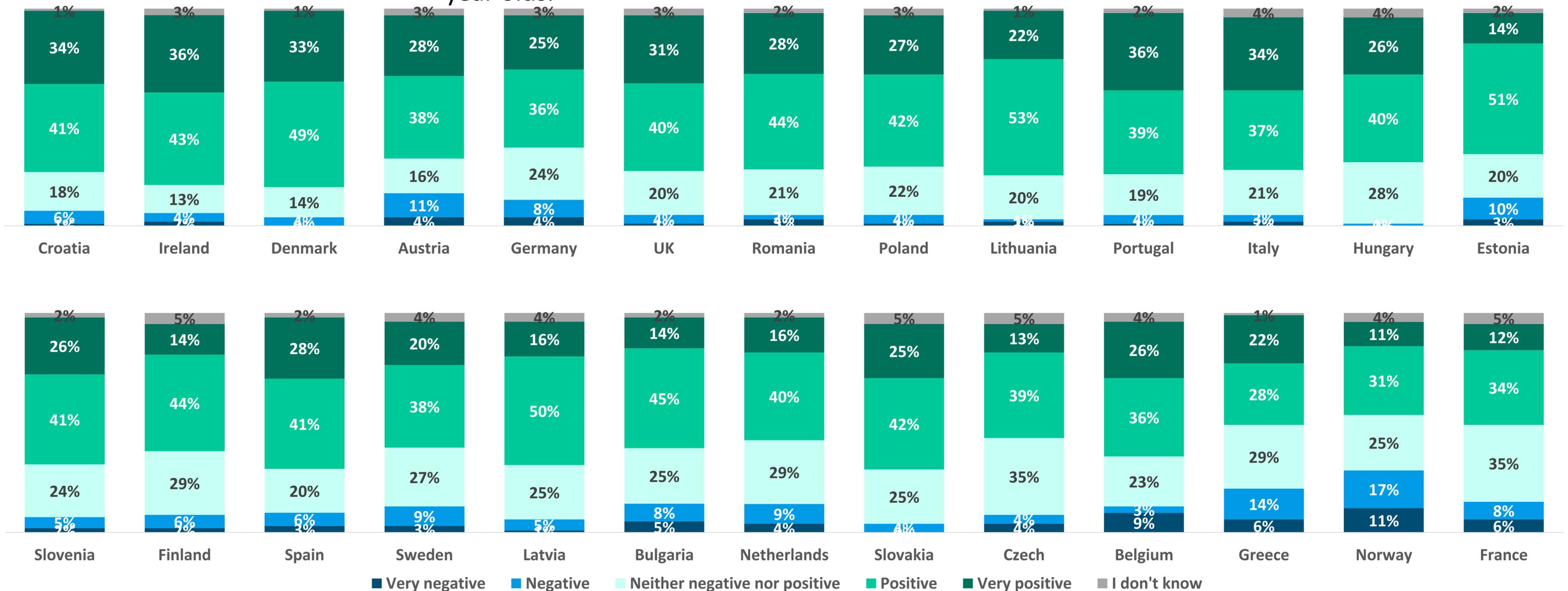
What is your general attitude towards wind farms in your country?
 Share of the population that is very negative, negative, neutral, positive or very positive.

Base: Share of 18-29 year olds for each country

Attitude towards wind farms

30-39 year olds

Attitudes towards wind farms remain positive among 30-39 year olds across countries. Denmark, Ireland, Croatia and Portugal are the countries with the most positive 30-39 year olds and Norway, Greece and the Czech Republic are the countries with the most negative 30-39 year olds.



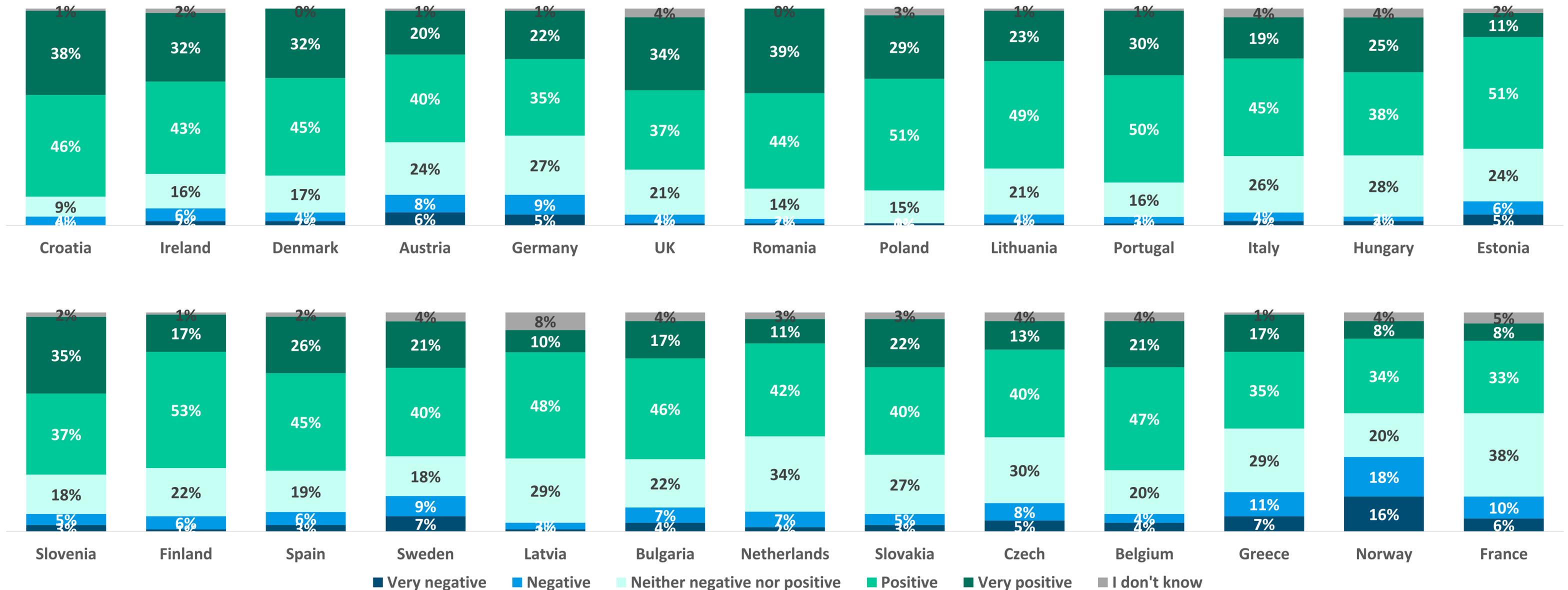
What is your general attitude towards wind farms in your country?
 Share of the population that is very negative, negative, neutral, positive or very positive.

Base: Share of 30-39 year olds for each country

Attitude towards wind farms

40-49 year olds

In general, attitudes towards wind farms are positive among 40-49 year olds across countries. Croatia is the country with the most positive 40-49 year olds, and France is by far the country with the most negative 40-49 year olds.



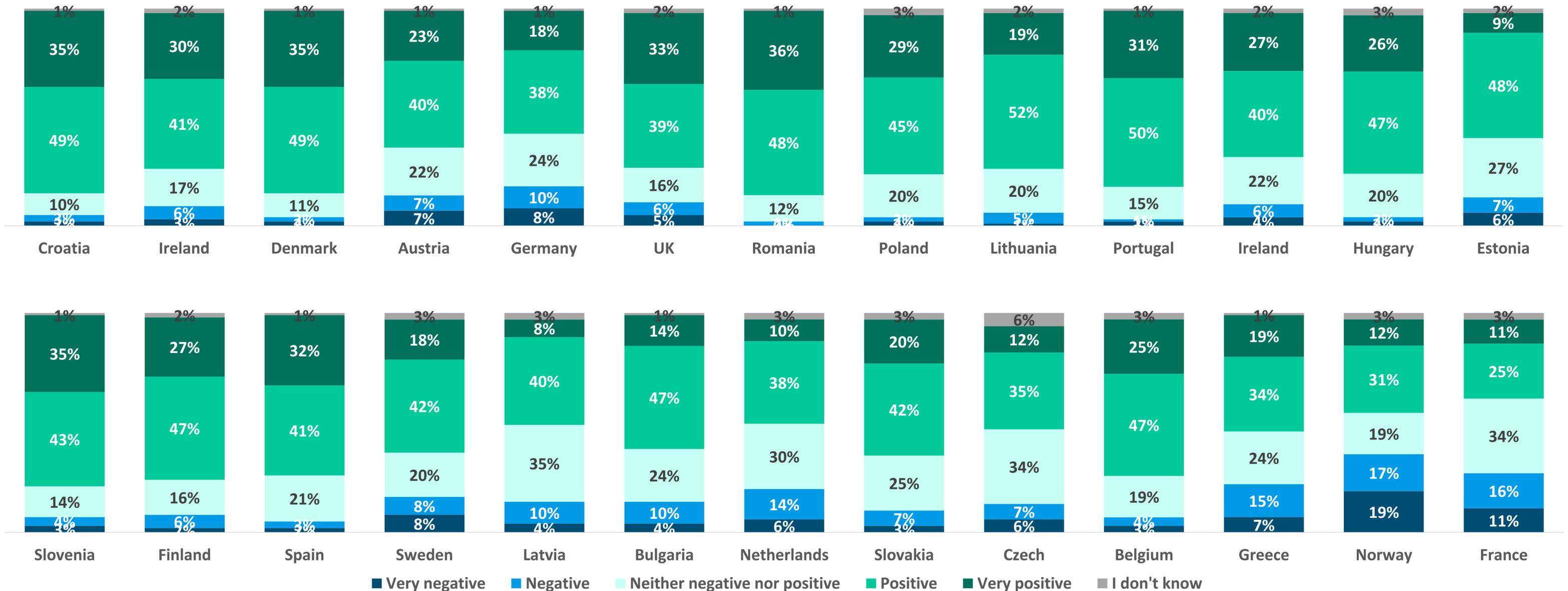
What is your general attitude towards wind farms in your country?
 Share of the population that is very negative, negative, neutral, positive or very positive.

Base: Share of 40-49 year olds for each country

Attitude towards wind farms

50-65 year olds

In general, attitudes towards wind farms are positive among 50-65 year olds across countries. Romania, Croatia and Denmark are the countries with the most positive 50-65 year olds, and France and Norway are the countries with the most negative 50-65 year olds.

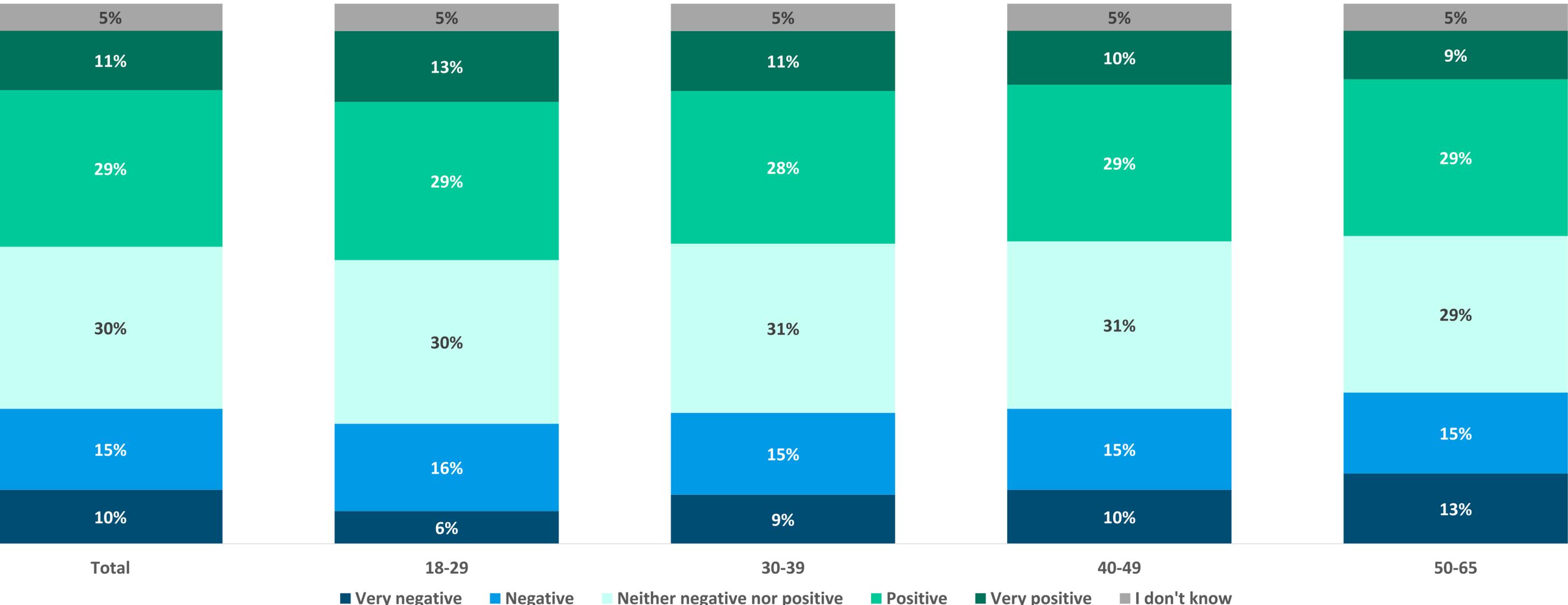


What is your general attitude towards wind farms in your country?
 Share of the population that is very negative, negative, neutral, positive or very positive.

Base: Share of 50-65 year olds for each country

Attitude towards living near wind farms
Results for all countries in total and by age

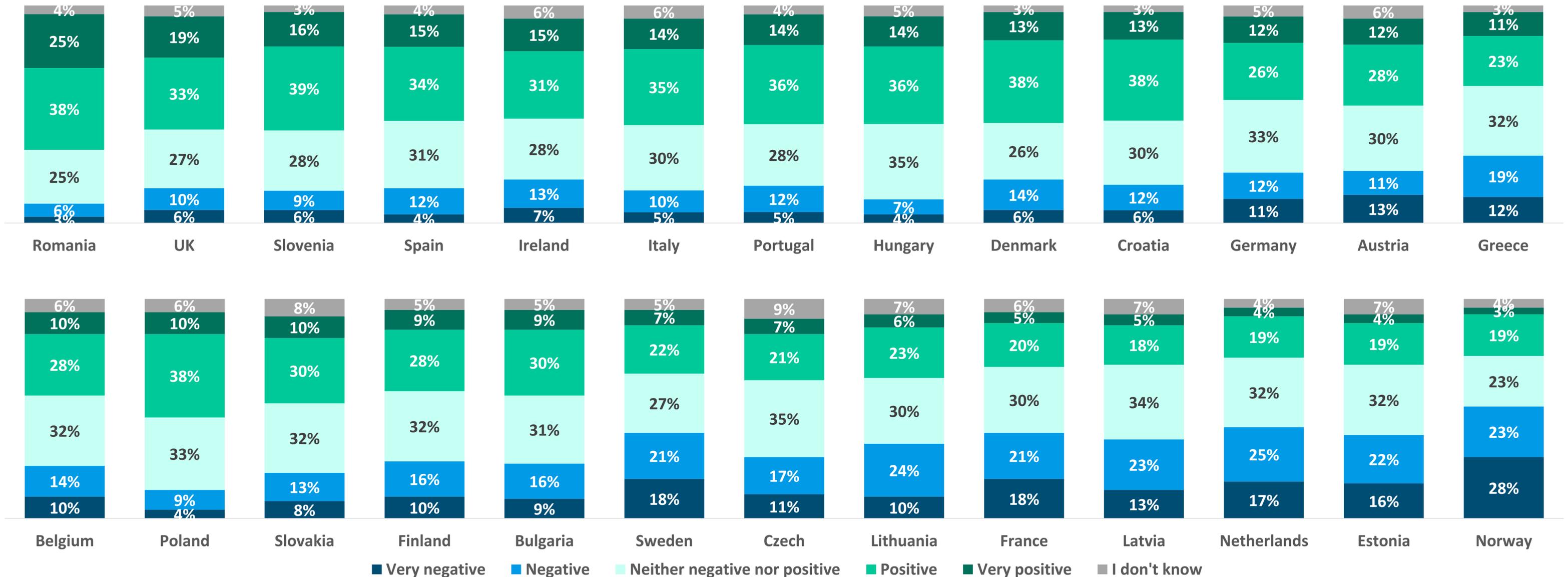
Across countries, more people are positive than negative when it comes to wind farms near their homes. 40% are positive or very positive and 25% are negative or very negative. There are no noteworthy differences by age here either. The 18-29-year-olds are slightly more positive and the 50-65-year-olds slightly more negative about wind farms near their own home.



Imagine if it is decided to set up a wind farm near your home or cottage / vacation home – what is your immediate attitude towards this decision? Proportion of the population who are very negative, negative, neutral, positive or very positive. Base: Full base for each country

Attitude towards living near wind farms

Attitudes towards wind farms near homes are less positive across countries compared to the general attitude towards wind farms. The share of positive citizens varies across countries from 22% to 63%. Romania is most positive and Norway is most negative.

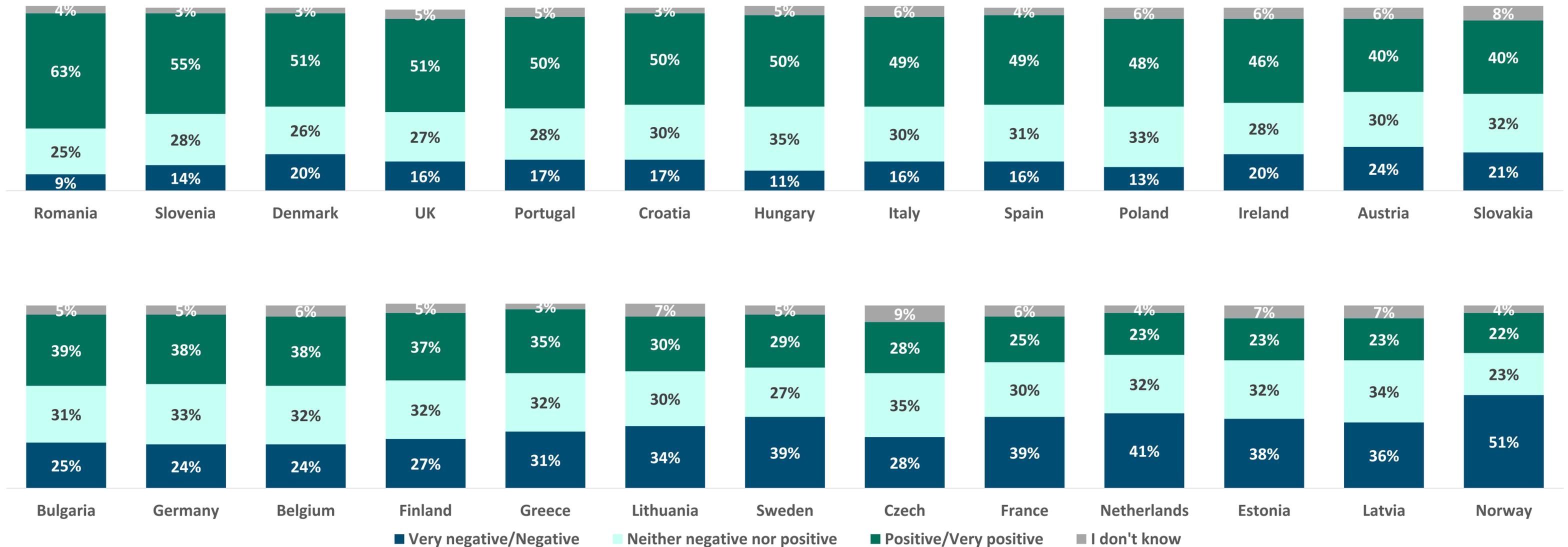


Imagine if it is decided to set up a wind farm near your home or cottage / vacation home – what is your immediate attitude towards this decision? Proportion of the population who are very negative, negative, neutral, positive or very positive.

Base: Full base for each country

Attitude towards living near wind farms

Attitudes towards wind farms near homes are less positive across countries compared to the general attitude towards wind farms. The share of positive citizens varies across countries from 22% to 63%. Romania is most positive and Norway is most negative.

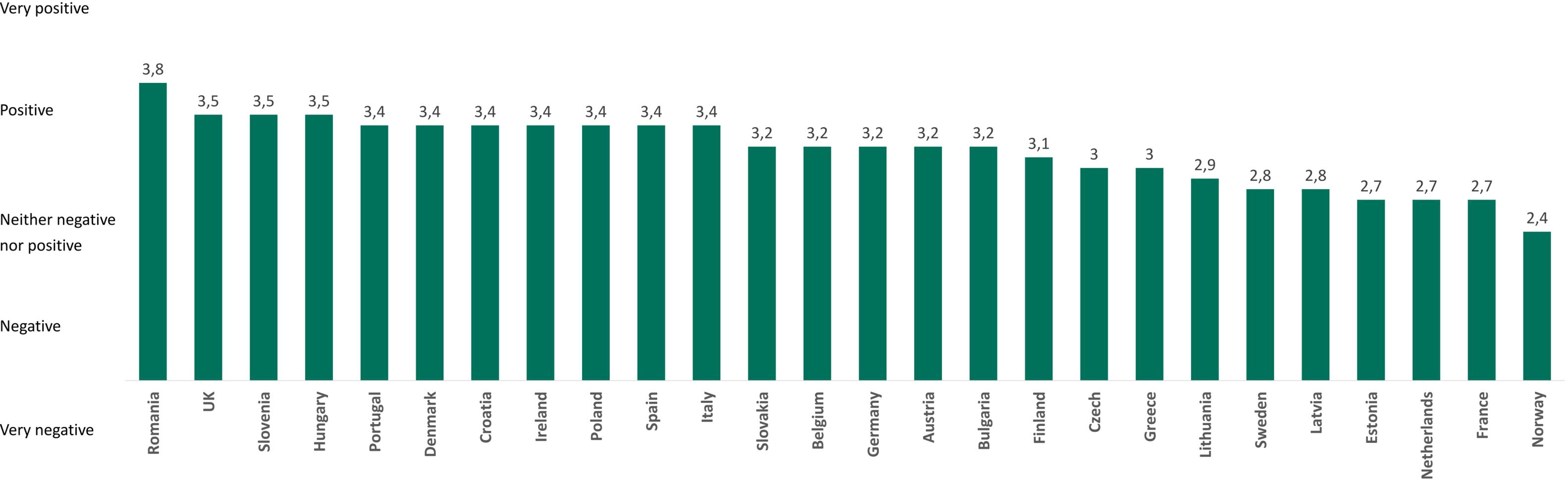


Base: Full base for each country

Imagine that it is decided to set up a wind farm near your home or summer cottage / vacation home - what is your immediate attitude towards that decision? Proportion of the population who are very negative/negative, neutral or positive/very positive. 5-point scale recoded to 3-point scale

Attitude towards living near wind farms

Attitudes towards wind farms near homes are less positive across countries compared to the general attitude towards wind farms. Romania, the UK, Slovenia and Hungary are the countries with the most positive attitudes on average.



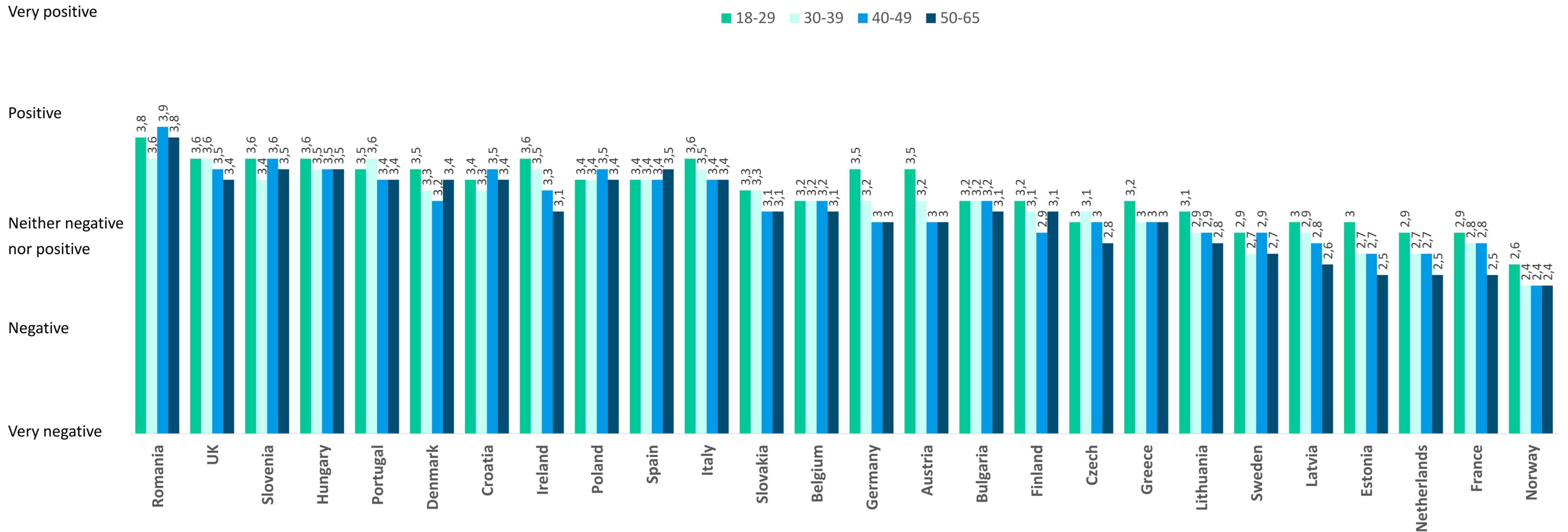
Base: Full base for each country

Imagine that a decision is made to install a wind farm near your home or summer cottage / vacation home – what is your immediate attitude towards that decision? The higher the average, the more positive the attitude towards wind farms near homes.

Attitude towards living near wind farms

Average by age

Attitudes towards having a home near a wind farm do not change noteworthy across age groups. However, the older you are, the less positive you are about the idea of having a home near a wind farm.

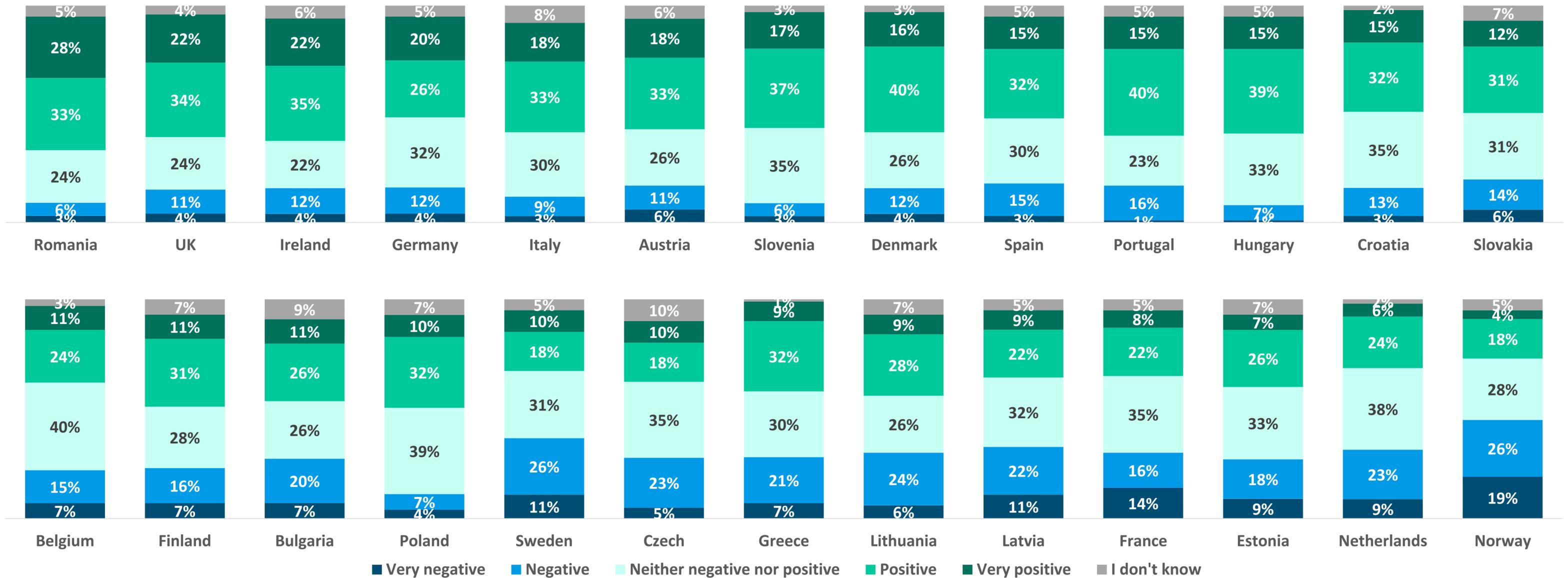


Imagine if it is decided to set up a wind farm near your home or summer cottage / vacation home— what is your immediate attitude towards this decision? The higher the average, the more positive the attitude towards wind farms near homes. Base: Full base for each country

Attitude towards living near wind farms

18-29 year olds

The proportion of 18-29 year olds who are positive when it comes to wind farms near their homes varies across countries. Romania is the country with the most positive 18-29 year olds and Norway is the country with the least positive 18-29 year olds.



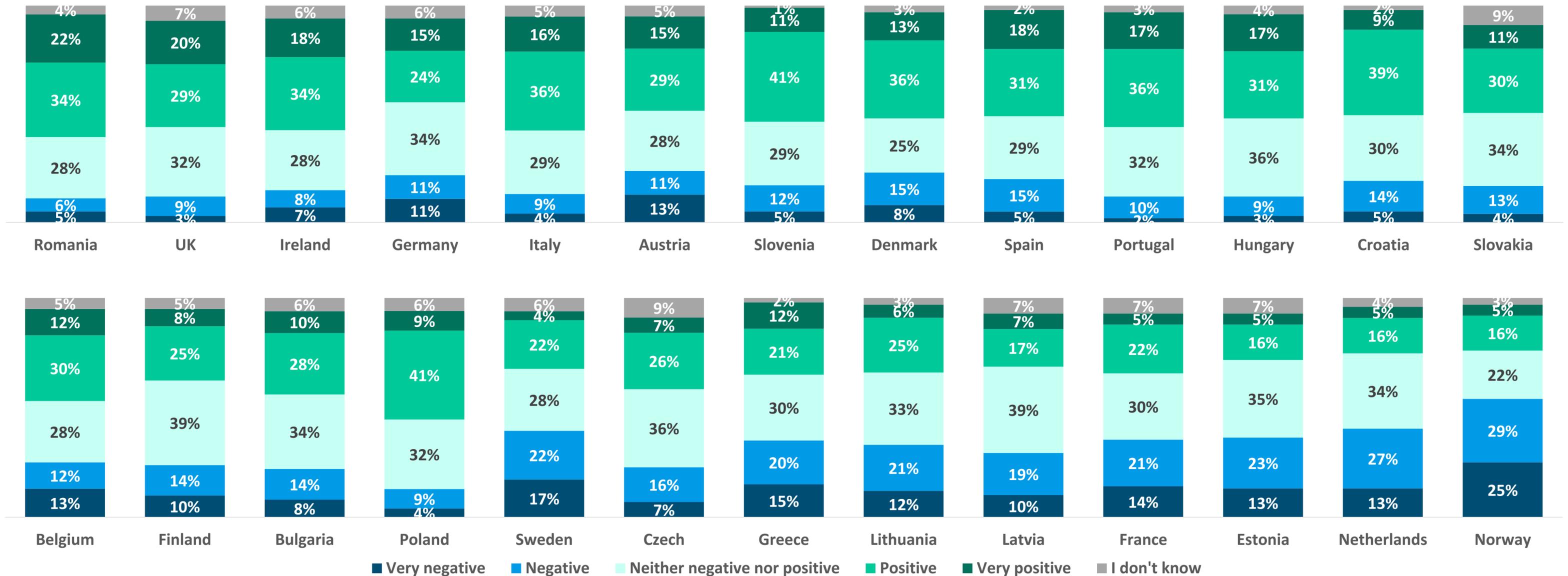
Base: Share of 18-29 year olds for each country

Imagine if it is decided to set up a wind farm near your home or summer cottage / vacation home – what is your immediate attitude towards this decision? Proportion of the population who are very negative, negative, neutral, positive or very positive.

Attitude towards living near wind farms

30-39 year olds

The proportion of 30-39 year olds who are positive when it comes to wind farms near their homes varies across countries. Romania is the country with the most positive 30-39 year olds and Estonia, the Netherlands and Norway are the countries with the least positive 30-39 year olds.



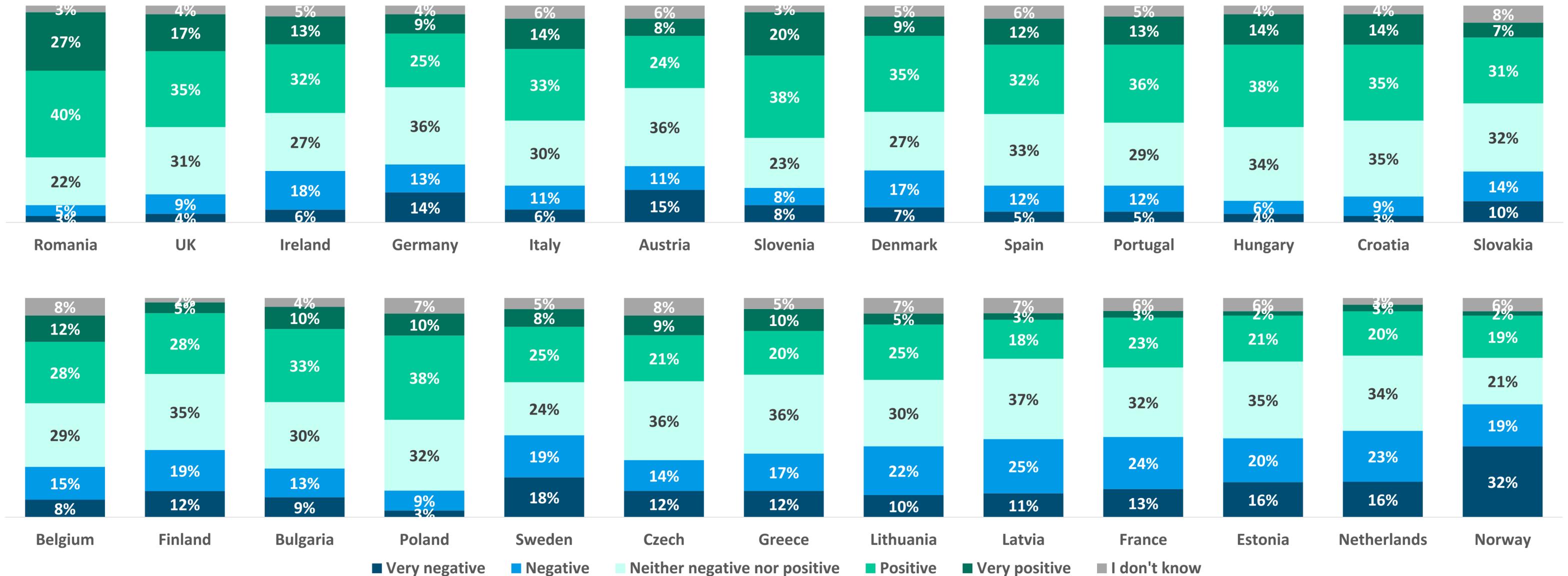
Base: Share of 30-39 year olds for each country

Imagine if it is decided to set up a wind farm near your home or summer house/holiday home – what is your immediate attitude towards this decision? Proportion of the population who are very negative, negative, neutral, positive or very positive.

Attitude towards living near wind farms

40-49 year olds

The proportion of 40-49 year olds who are positive when it comes to wind farms near their homes varies across countries. Romania is the country with the most positive 40-49 year olds and Latvia and Norway are the countries with the least positive 40-49 year olds.



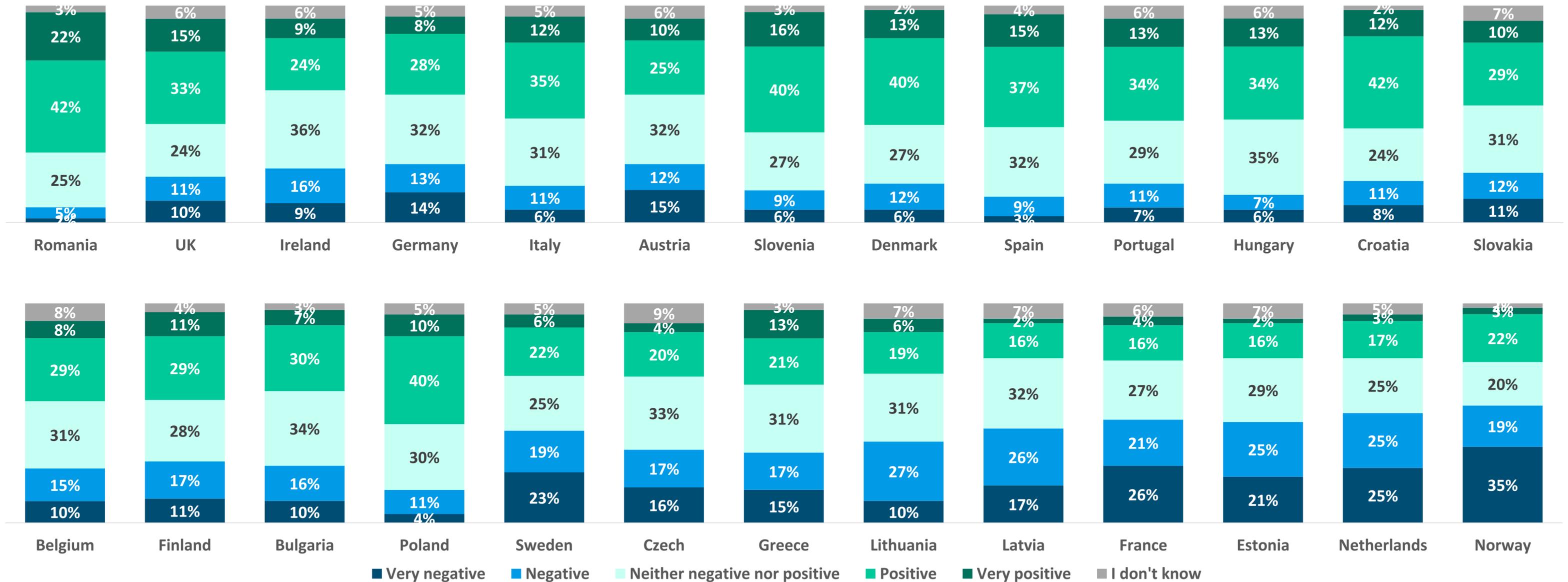
Base: Share of 40-49 year olds for each country

Imagine if it is decided to set up a wind farm near your home or summer cottage / vacation home – what is your immediate attitude towards this decision? Proportion of the population who are very negative, negative, neutral, positive or very positive.

Attitude towards living near wind farms

50-65 year olds

The proportion of 50-65 year olds who are positive when it comes to wind farms near their homes varies across countries. Romania is again the country with the most positive 50-65 year olds and Latvia and Estonia are the countries with the least positive 50-65 year olds.

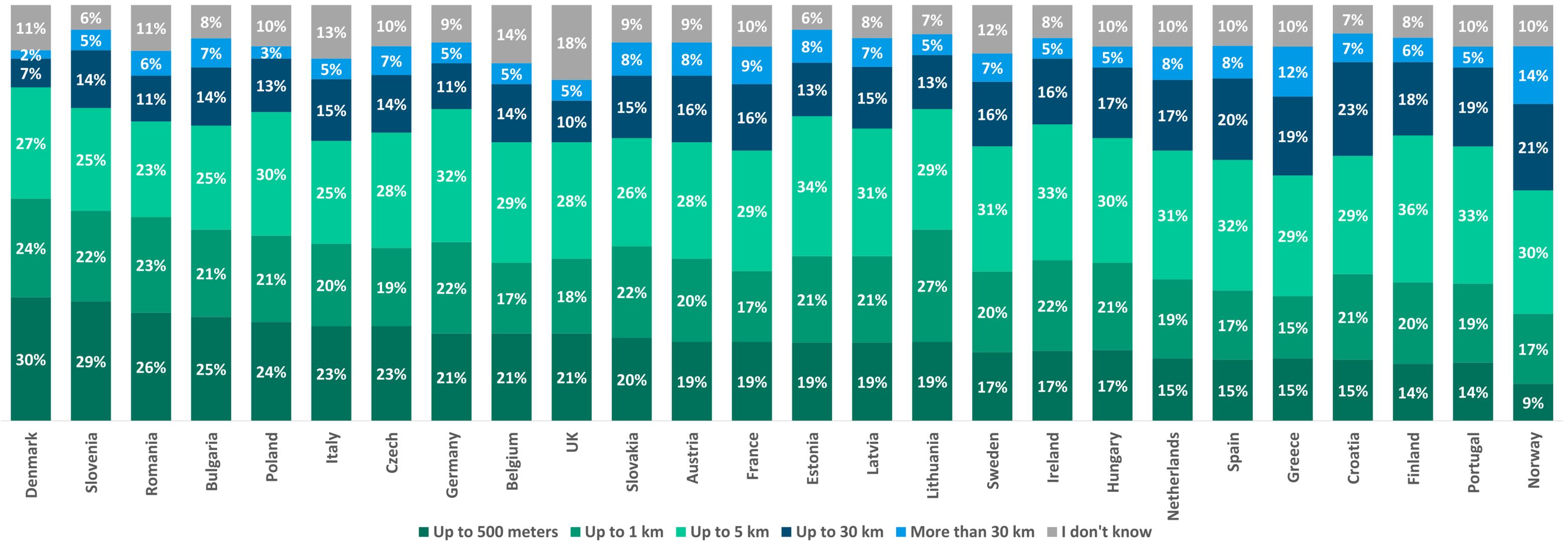


Base: Share of 50-65 year olds for each country

Imagine if it is decided to set up a wind farm near your home or summer cottage / vacation home – what is your immediate attitude towards this decision? Proportion of the population who are very negative, negative, neutral, positive or very positive.

Attitude towards distance - wind farm

Norway and Greece are the two countries with the longest distance ratings for when wind farms are considered close to home, which can be up to 30 km or more (with 35% and 31% respectively). Denmark and Slovenia are the two countries with the shortest distance rating for when a wind farm is perceived as close to home, with 54% and 51% respectively rating up to 1 km as close to home.



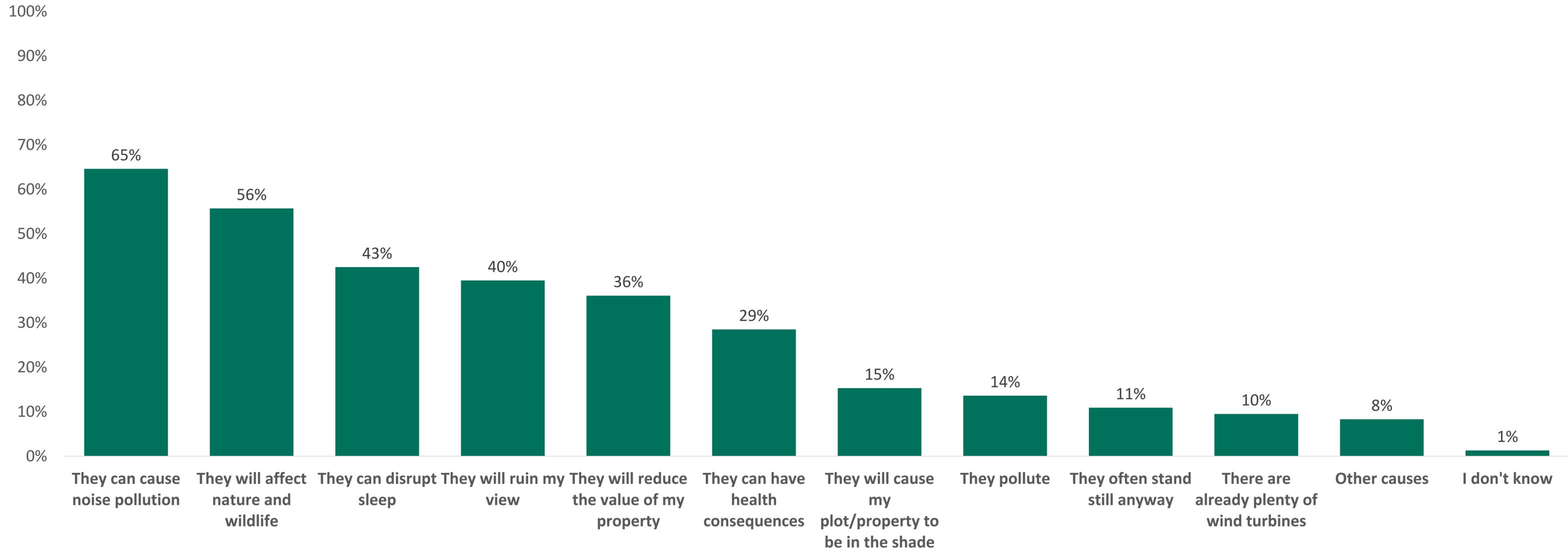
Base: Full base for each country

How far away does a wind farm need to be before you consider it to be near your home or cottage/holiday home?

People's attitudes towards the distance of residential/holiday homes from wind farms.

Reasons for negative attitude - Wind farm

Across European countries, the three main reasons for negative attitudes towards wind farms near homes are: they can cause noise pollution, they will affect nature and wildlife, and they can cause sleep disturbance.



For what reason are you against living near a wind farm?

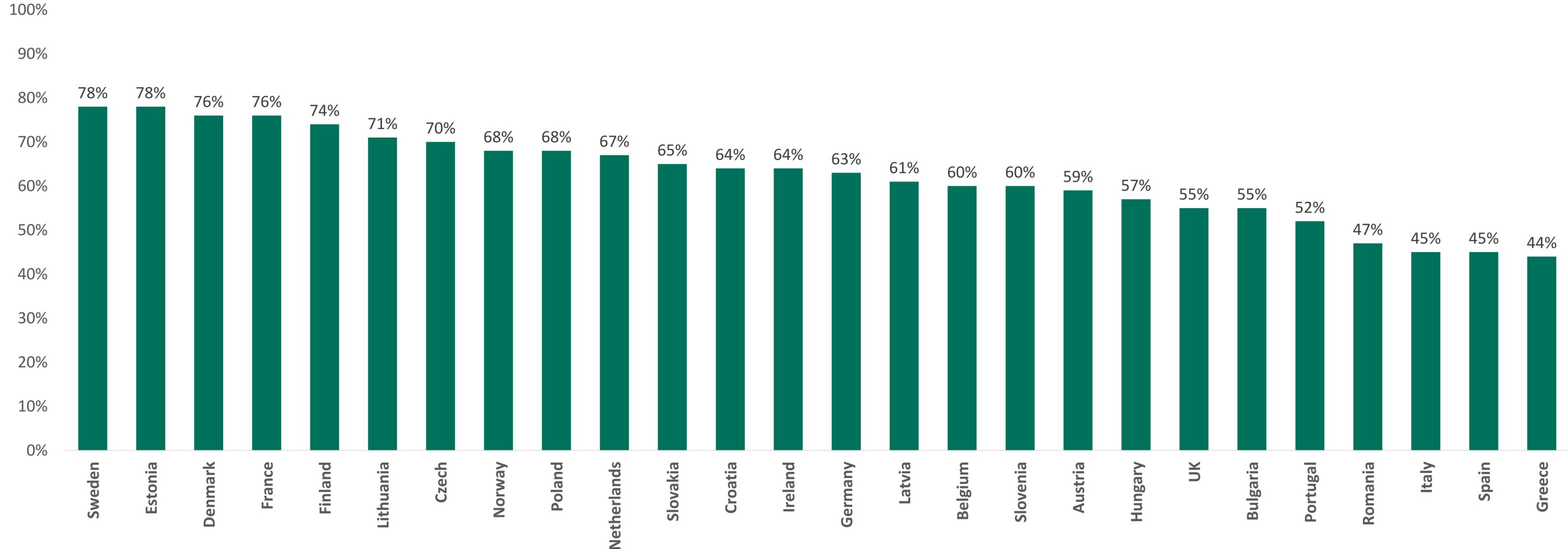
Reasons for negative attitude given by the population, across all countries.

Base: Share of the population who are against living near a wind farm

Reasons for negative attitude - Wind farm

They can cause noise pollution

Sweden, Estonia, Denmark and France are the countries where the largest share of the population selected 'they can cause noise pollution' as the reason for negative attitudes towards living near a wind farm.



For what reason are you against living near a wind farm?

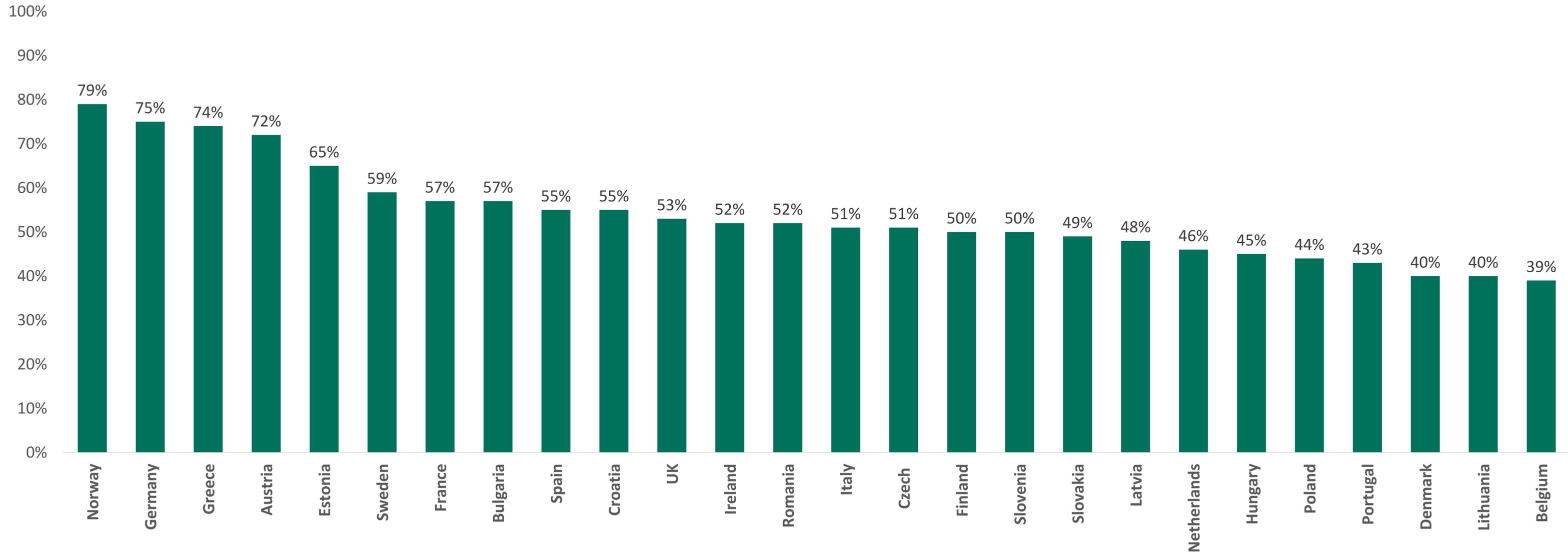
Base: Share of the population who are against living near a wind farm

Percentage of population, across all countries, who selected 'They can cause noise nuisance' as a reason.

Reasons for negative attitude - Wind farm

They will affect nature and wildlife

Norway, Germany and Greece are the countries where the largest share of the population selected 'they will affect nature and wildlife' as the reason for negative attitudes towards living near a wind farm.



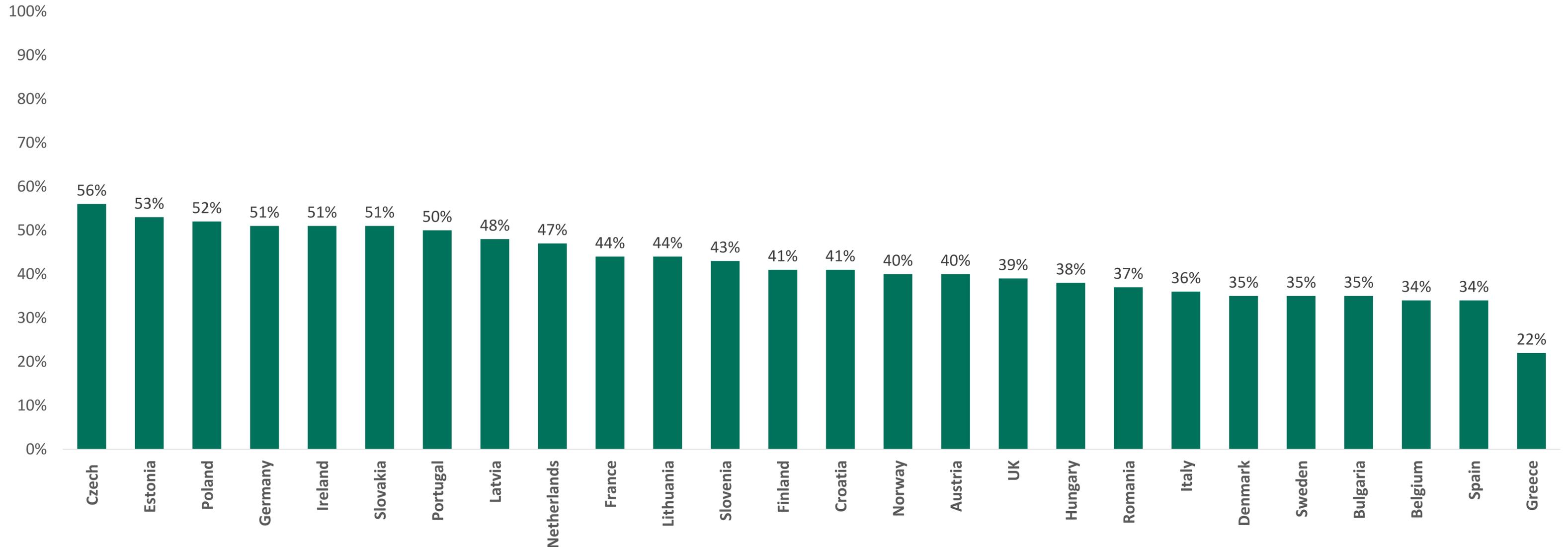
For what reason are you against living near a wind farm?

Base: Share of the population who are against living near a wind farm

Percentage of people, across all countries, who selected 'They will affect nature and wildlife' as a reason.

Reasons for negative attitude - Wind farm
they can cause sleep disturbances

Czech Republic, Estonia and Poland are the countries where the largest share of the population selected 'they can cause sleep disturbances' as the reason for negative attitudes towards living near a wind farm.



For what reason are you against living near a wind farm?

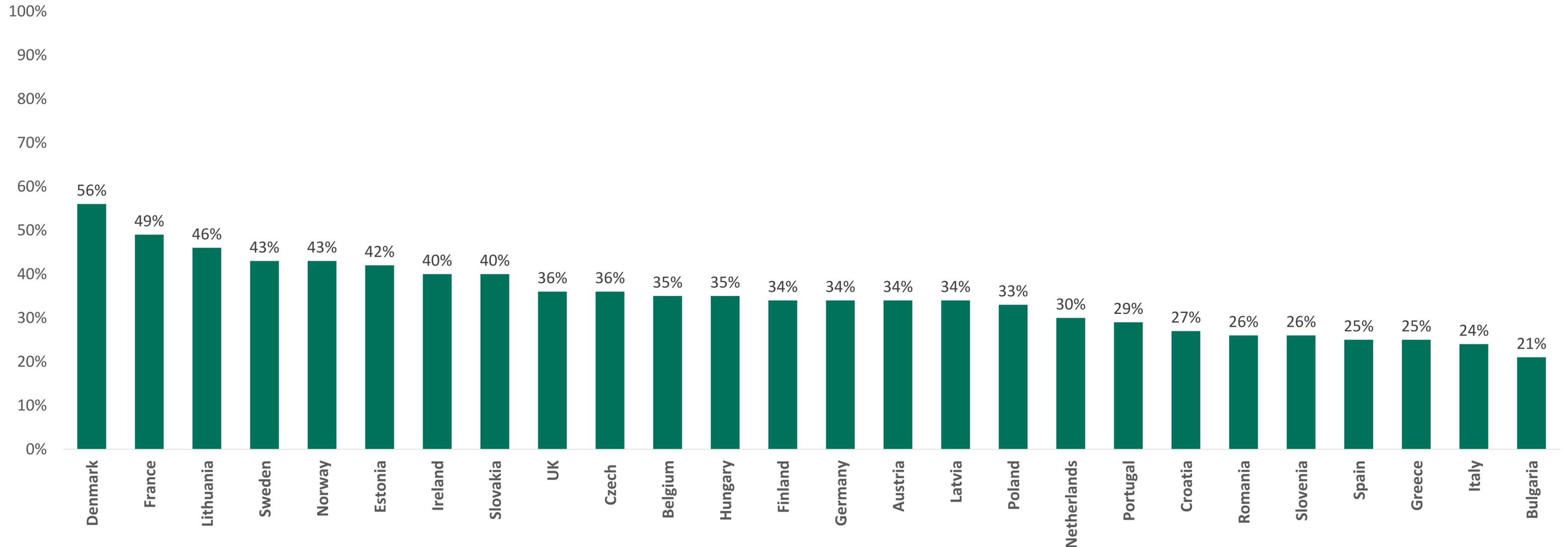
Base: Share of the population who are against living near a wind farm

Percentage of population, across all countries, who selected 'They can cause sleep disturbances' as a reason.

Reasons for negative attitude - Wind farm

They will reduce the value of my home

Denmark, France and Lithuania are the countries where the largest share of the population selected 'they will decrease the value of my home' as the reason for negative attitudes towards living near a wind farm.



Base: Share of the population who are against living near a wind farm

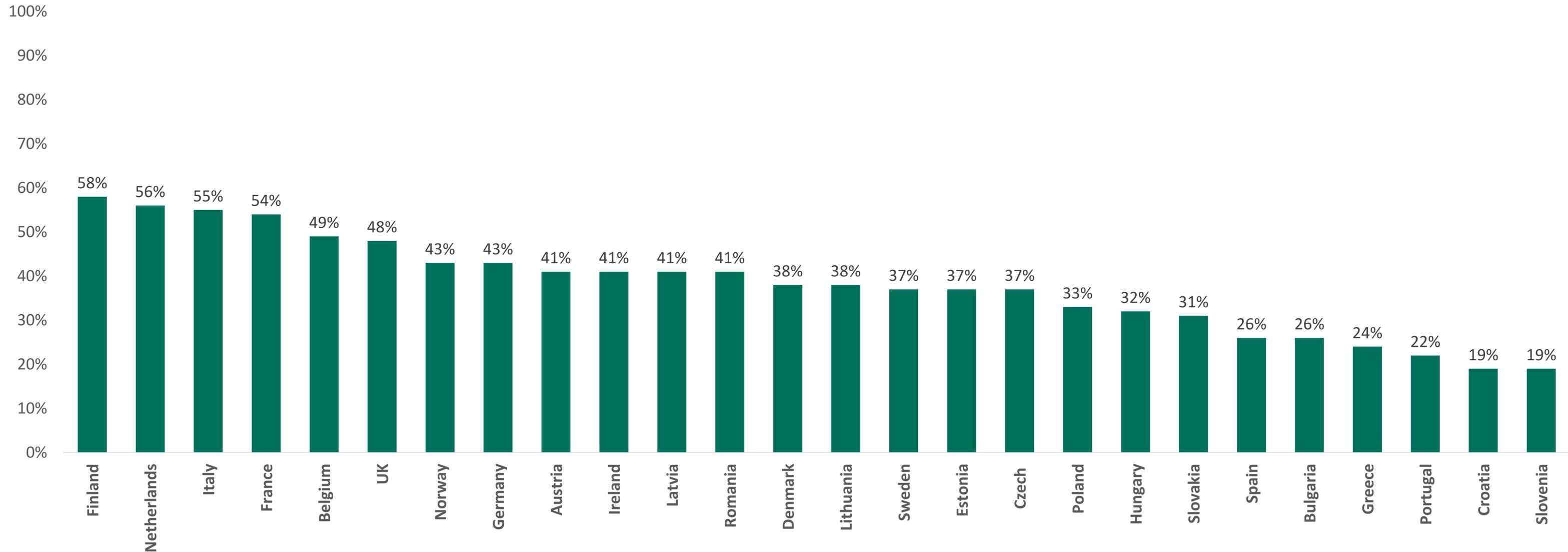
For what reason are you against living near a wind farm?

Share of population, across all countries, who selected 'They will decrease the value of my home' as a reason.

Reasons for negative attitude - Wind farm

They will ruin my view

Finland, the Netherlands and Italy are the countries where the largest share of the population selected 'they will ruin my view' as the reason for negative attitudes towards living near a wind farm.



For what reason are you against living near a wind farm?

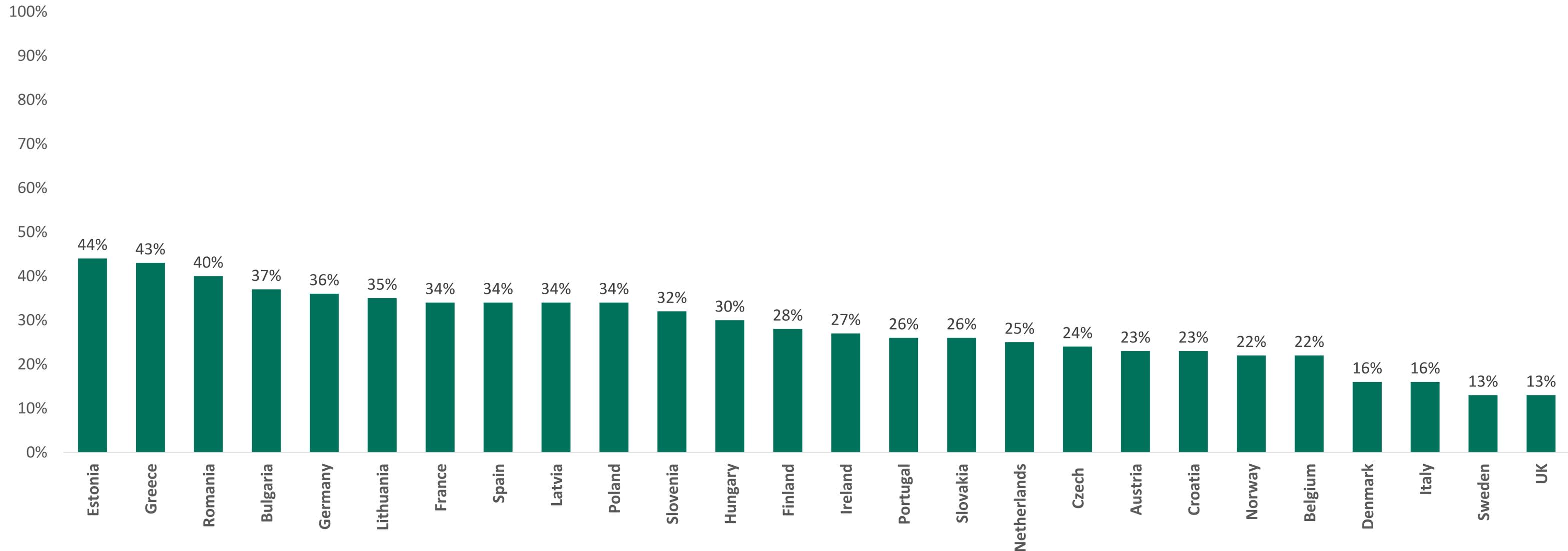
Base: Share of the population who are against living near a wind farm

Percentage of people, across all countries, who selected 'They want to ruin my view' as a reason.

Reasons for negative attitude - Wind farm

They can have health consequences

Estonia, Greece and Romania are the countries where the largest share of the population selected 'they can have health consequences' as the reason for negative attitudes towards living near a wind farm.



For what reason are you against living near a wind farm?

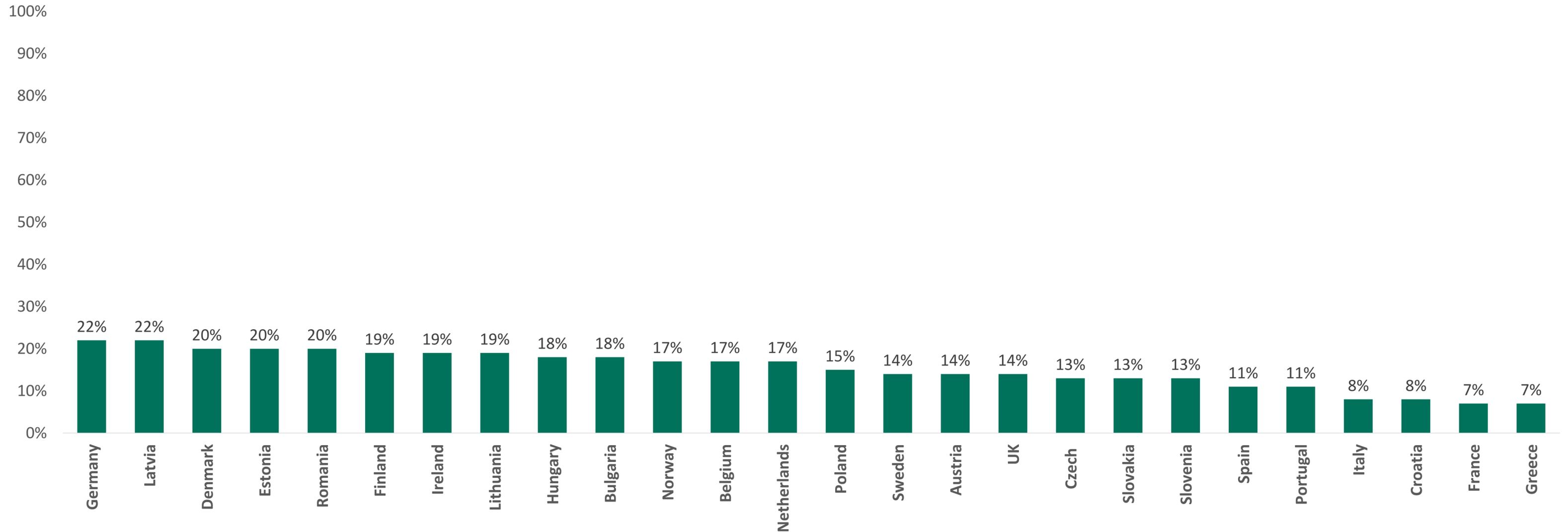
Base: Share of the population who are against living near a wind farm

Percentage of population, across all countries, who selected 'They can have health consequences' as a reason.

Reasons for negative attitude - Wind farm

they will cast shadows on my land/property

Germany, Latvia, Denmark, Estonia and Romania are the countries where the largest share of the population selected 'they will cast shadows on my land/property' as the reason for negative attitude towards living near a wind farm.



Base: Share of the population who are against living near a wind farm

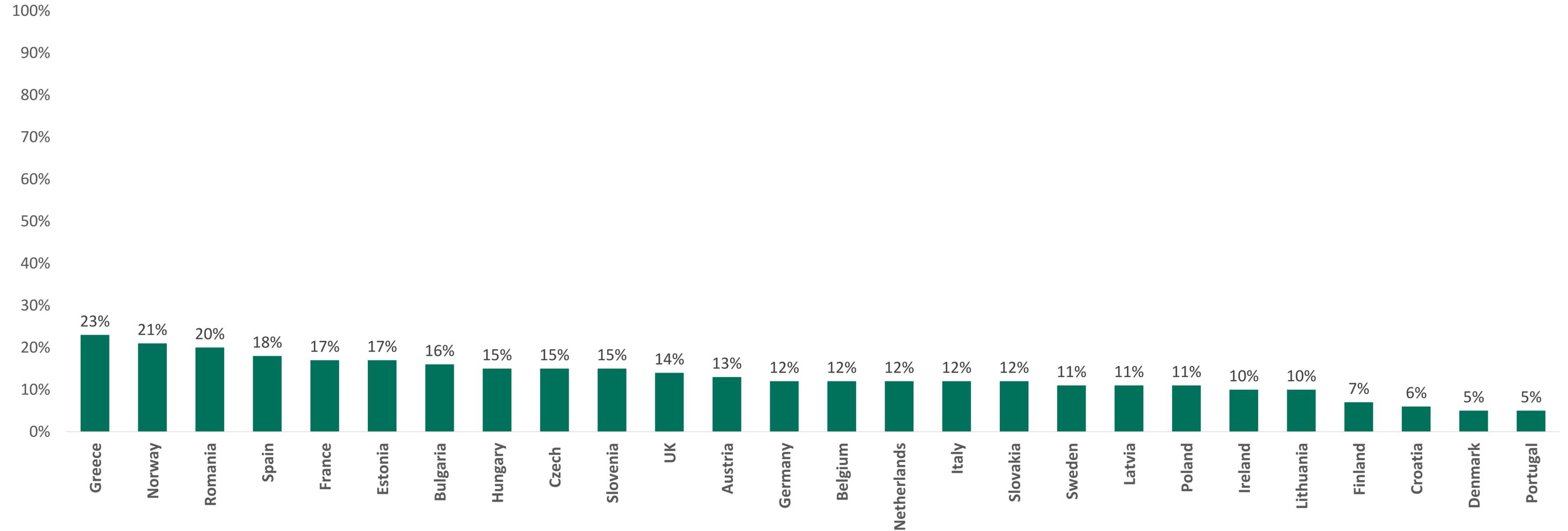
For what reason are you against living near a wind farm?

Percentage of people, across all countries, who selected 'They will cast shadows on my land/property' as a reason.

Reasons for negative attitude - Wind farm

Greece, Norway and Romania are the countries where the largest share of the population selected 'they pollute' as the reason for negative attitudes towards living near a wind farm.

They pollute



For what reason are you against living near a wind farm?

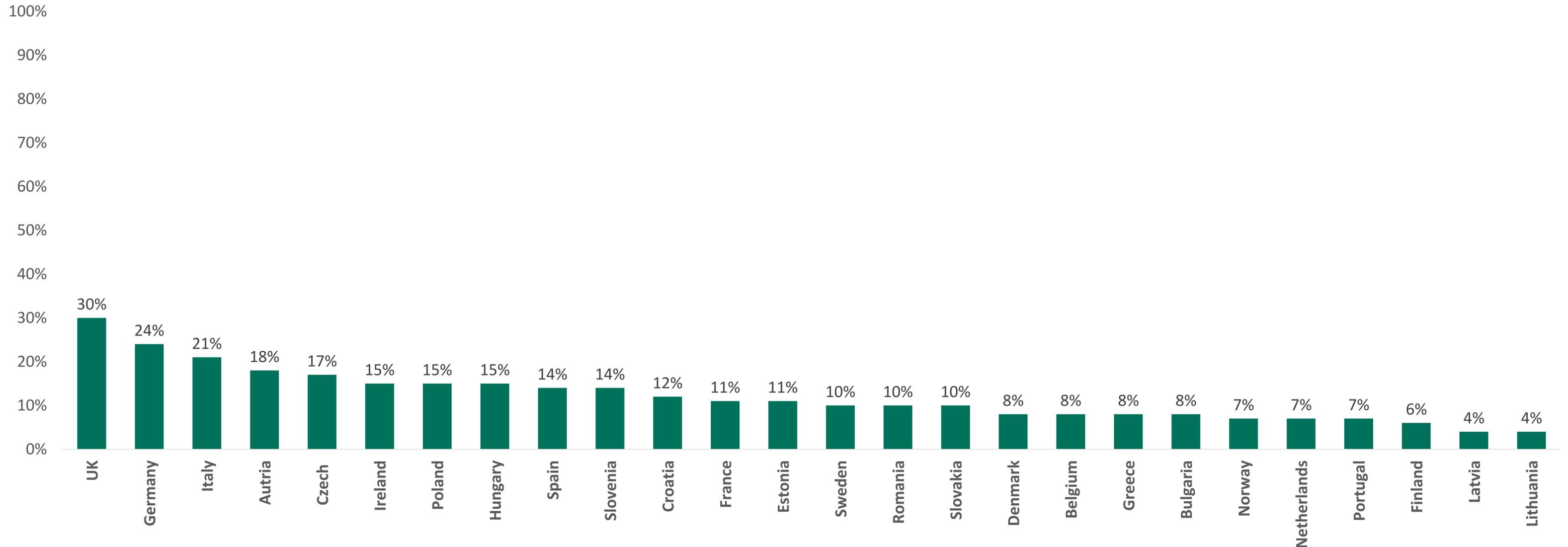
Share of population, across all countries, who selected 'They pollute' as a reason.

Base: Share of the population who are against living near a wind farm

Reasons for negative attitude - Wind farm

They often stand still anyway

The UK, Germany and Italy are the countries where the largest proportion of the population selected 'they often stand still anyway' as the reason for negative attitudes towards living near a wind farm.



Base: Share of the population who are against living near a wind farm

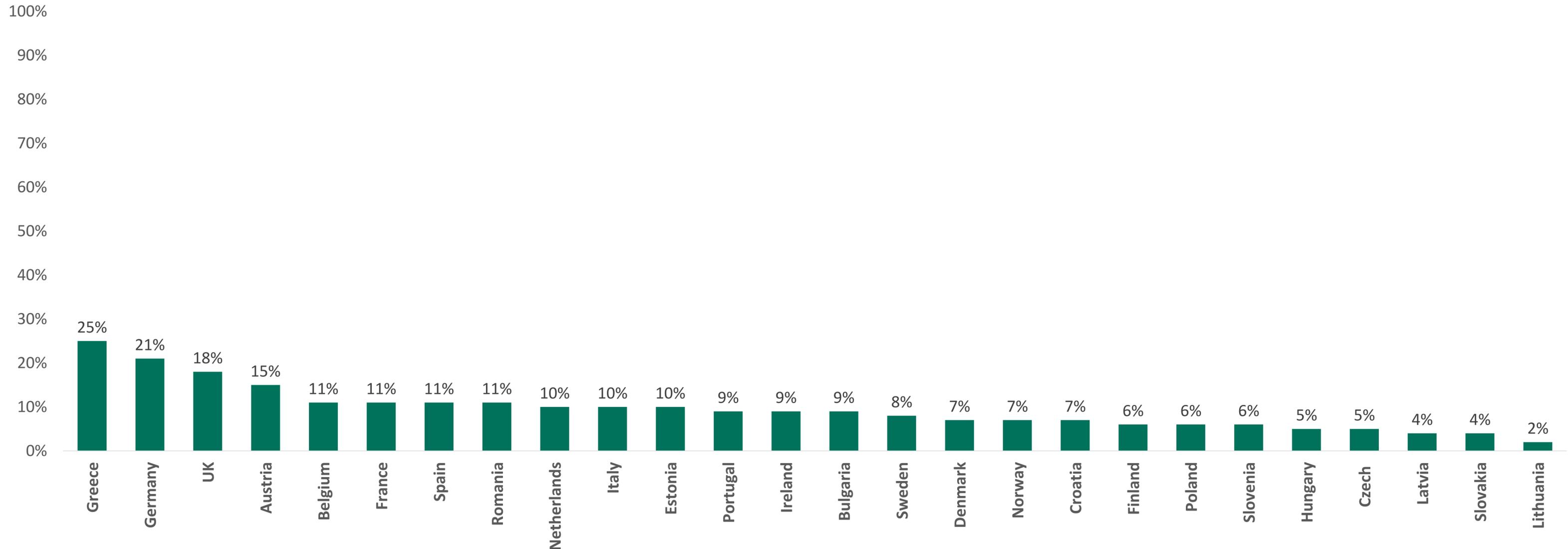
For what reason are you against living near a wind farm?

Percentage of people across all countries who selected 'They often stand still anyway' as a reason.

Reasons for negative attitude - Wind farm

There are already plenty of wind turbines

Greece, Germany and the UK are the countries where the largest share of the population selected 'there are already plenty of wind turbines ' as the reason for negative attitudes towards living near a wind farm.



For what reason are you against living near a wind farm? Base: Share of the population who are against living near a wind farm

Percentage of people, across all countries, who selected 'There are already plenty of wind turbines' as a reason.

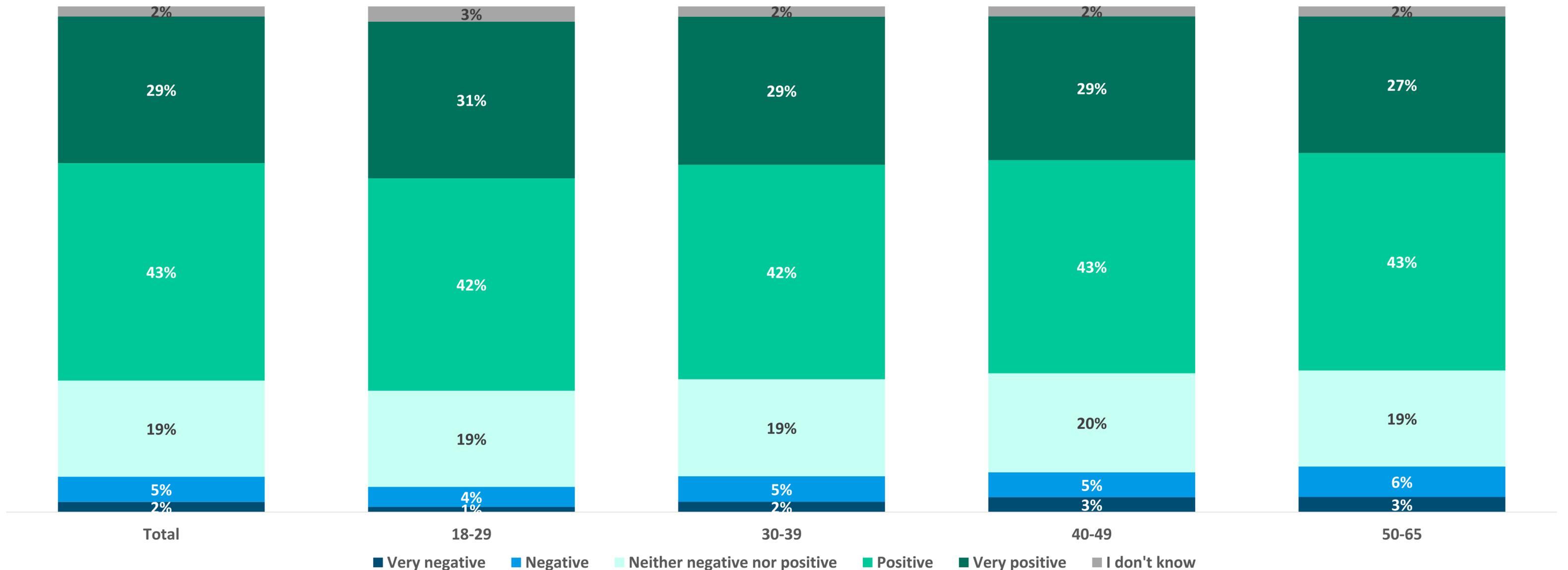
Attitudes towards solar parks



Attitude towards solar parks

Results for all countries in total and by age

In general, attitudes towards solar parks are also positive across countries. 72% are very positive or positive. The 18-29 year olds are slightly more positive and the 50-65 year olds slightly more negative than the 18-29 year olds, also when it comes to solar parks - but again, there are no noteworthy differences in the age groups in the overall picture across the European countries.

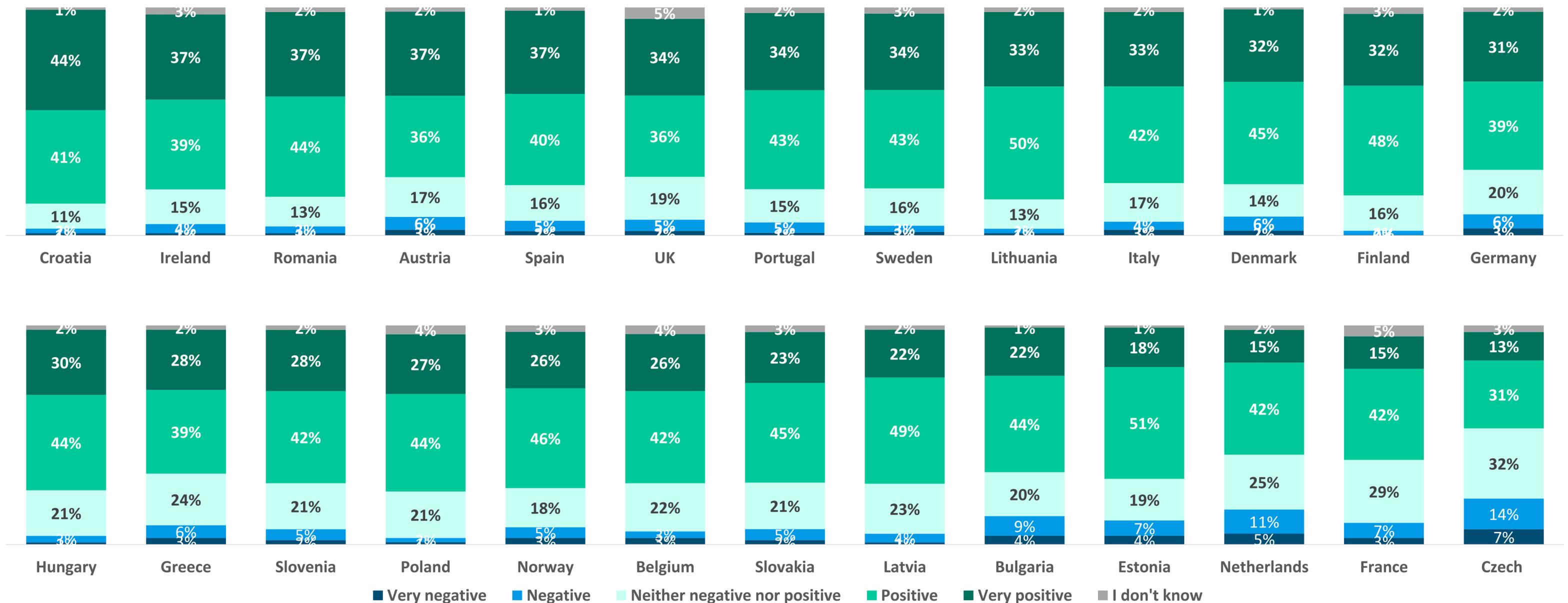


What is your general attitude towards solar parks in your country?
 Share of the population that is very negative, negative, neutral, positive or very positive.

Base: Full base for each country

Attitude towards solar parks

In general, attitudes towards solar parks are positive across countries. The share of positive citizens varies across countries from 44% to 85%.

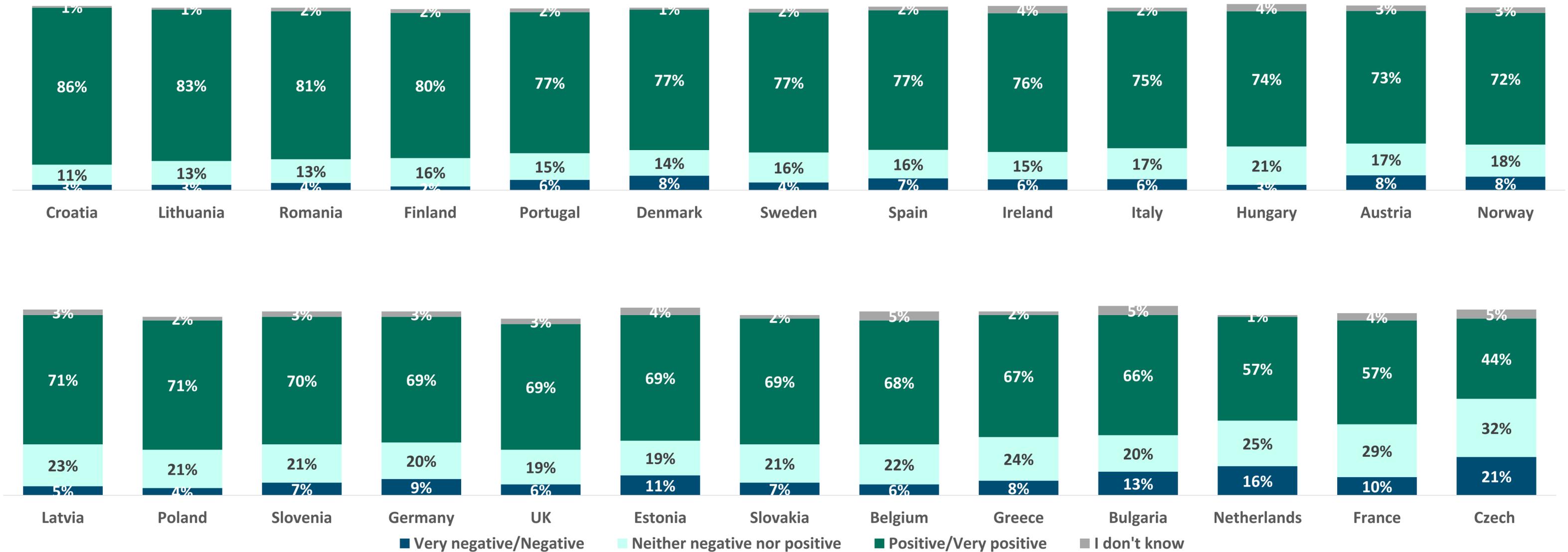


What is your general attitude towards solar parks in your country?
 Share of the population that is very negative, negative, neutral, positive or very positive.

Base: Full base for each country

Attitude towards solar parks

In general, attitudes towards solar parks are positive across countries. The share of positive citizens varies across countries from 44% to 85 %.



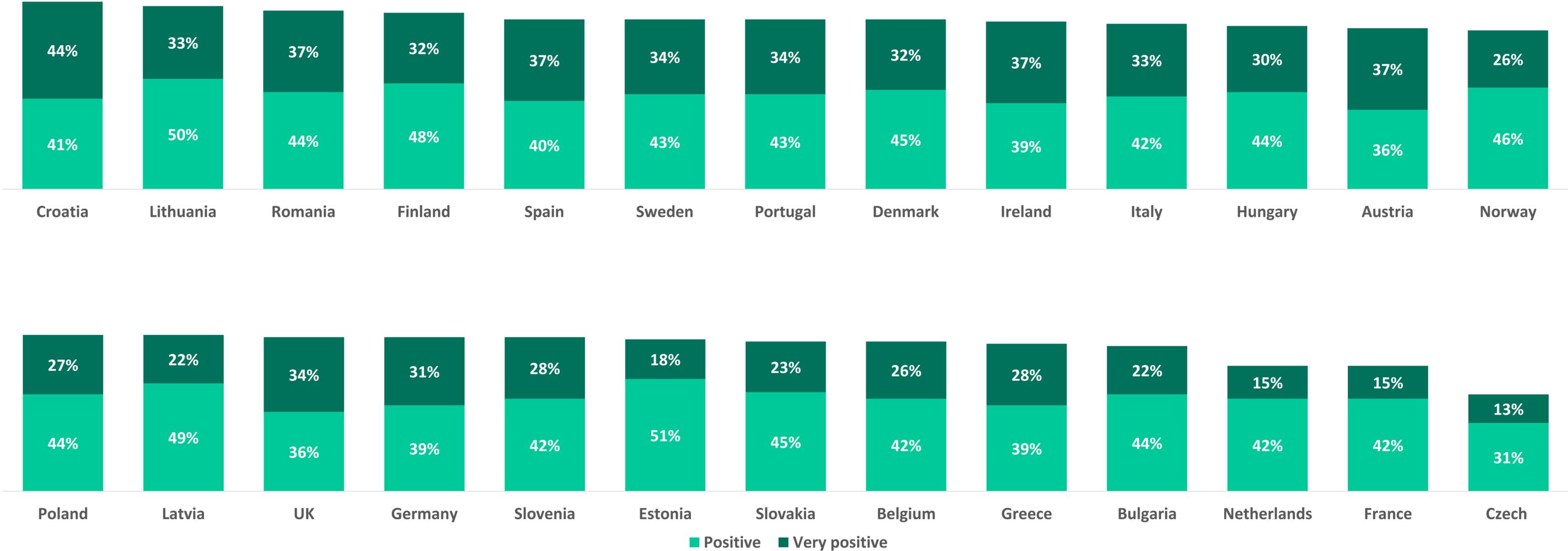
What is your general attitude towards solar parks in your country?

Base: Full base for each country

Percentage of the population that is very negative, negative, neutral, positive or very positive.

Attitude towards solar parks

Croatia is the most positive towards solar parks, while the Czech Republic is the least positive.



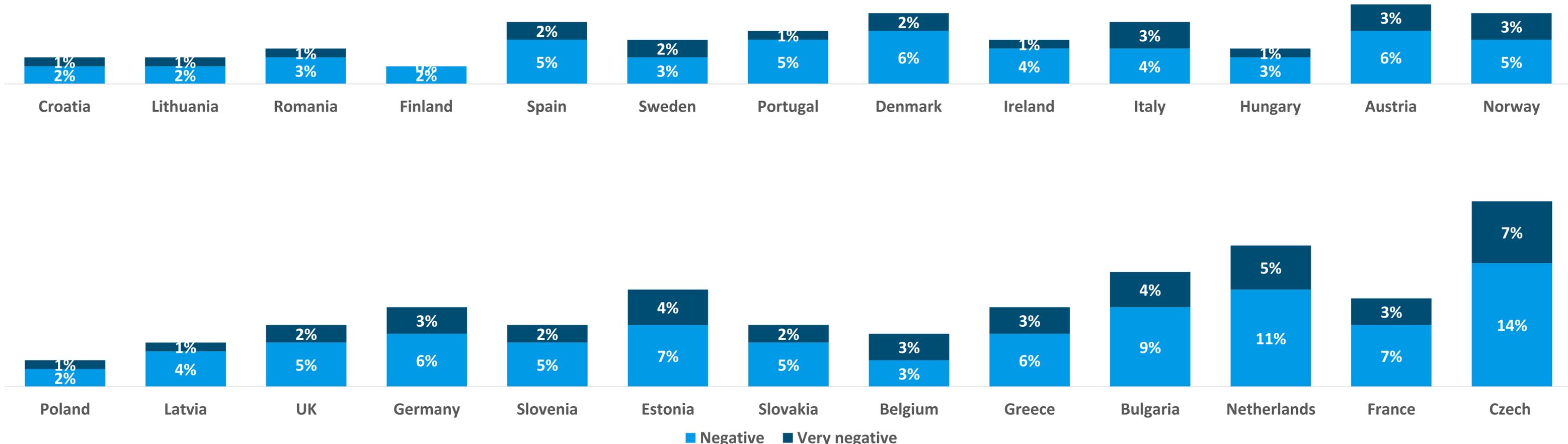
■ Positive ■ Very positive

Base: Full base for each country

What is your general attitude towards solar parks in your country?
Percentage of people who are positive or very positive.

Attitude towards solar parks

The share of negative citizens varies across countries from 2% to 21%. Finland, Croatia, Lithuania and Poland are the least negative. The Czech Republic is the most negative in their attitude towards solar parks with 21 %.



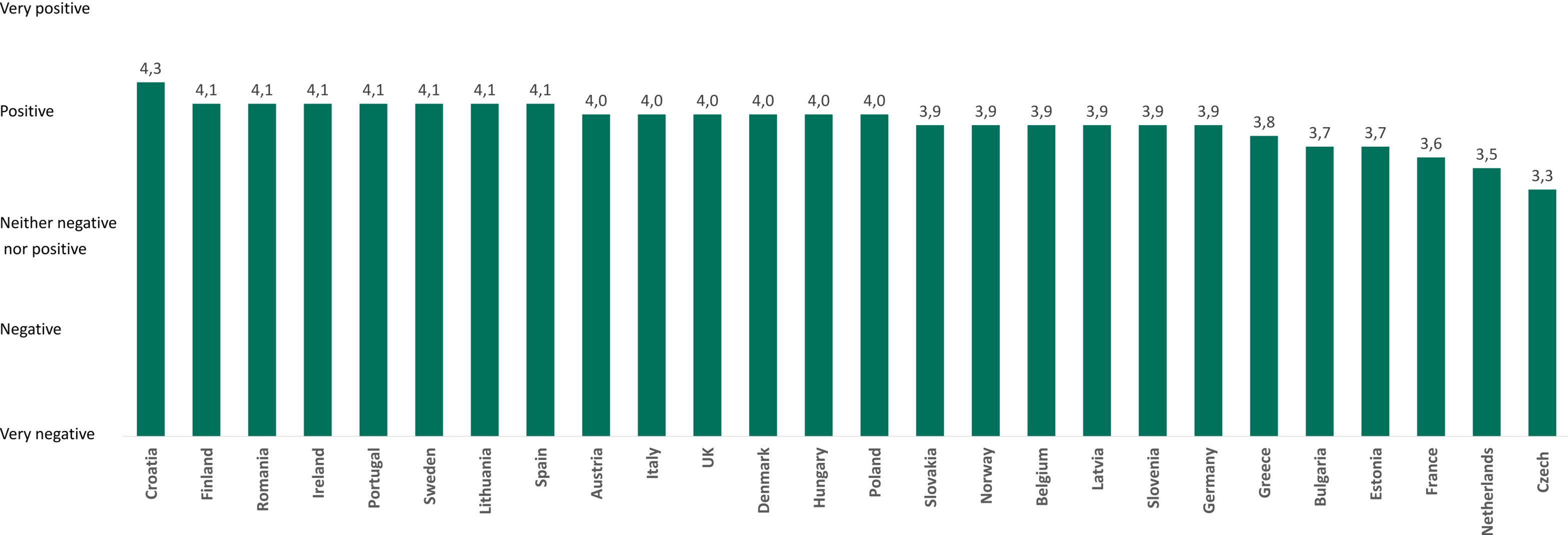
■ Negative ■ Very negative

Base: Full base for each country

What is your general attitude towards solar parks in your country?
Percentage of people who are negative or very negative.

Attitude towards solar parks

In general, attitudes towards solar parks are positive across countries. Croatia, Finland, Romania, Ireland, Portugal, Sweden, Lithuania and Spain are the most positive countries on average..



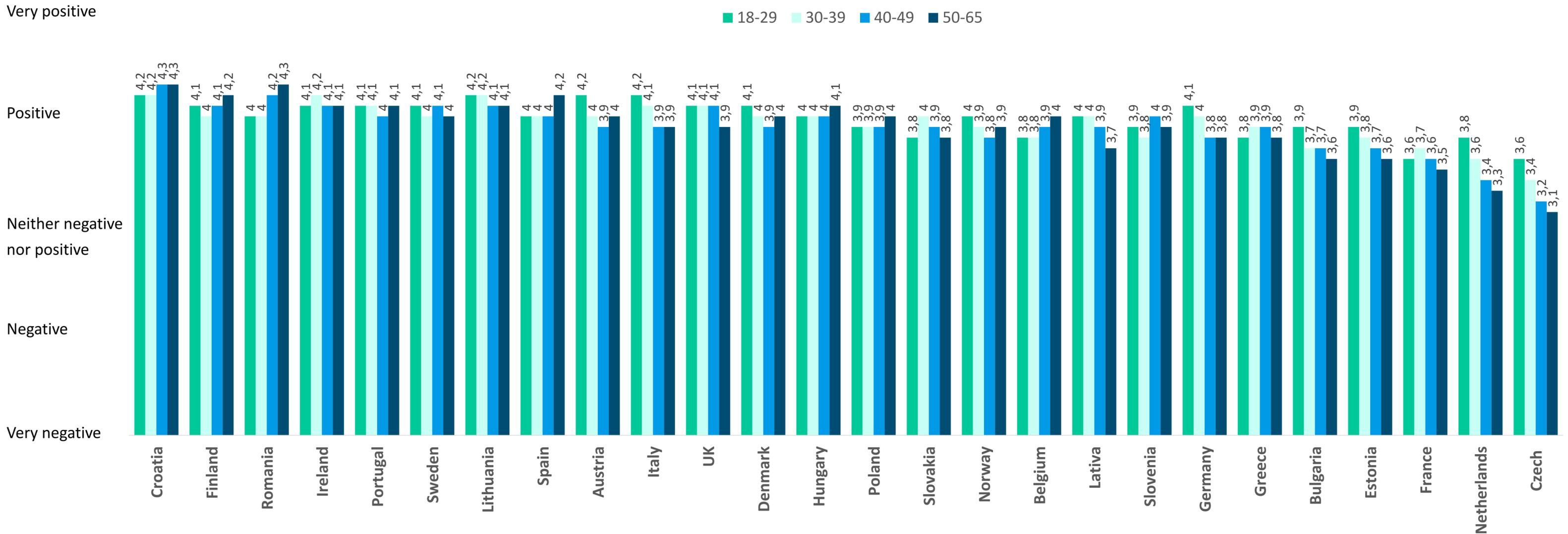
What is your general attitude towards solar parks in your country?
Average attitude of the population (on a scale of 1 (very negative) - 5 (very positive)).
The higher the average, the more positive the attitude towards solar parks.

Base: Full base for each country

Attitude towards solar parks

Average by age

Segmented by age, there are a few countries that show more positivity the older you are, including Croatia, Finland, Romania and Spain. Austria, Italy, the UK, Germany, the Netherlands and the Czech Republic are some of the countries where the younger part of the population is the most positive towards solar parks.



What is your general attitude towards solar parks in your country?
 Average attitude of the population (on a scale of 1 (very negative) - 5 (very positive)).

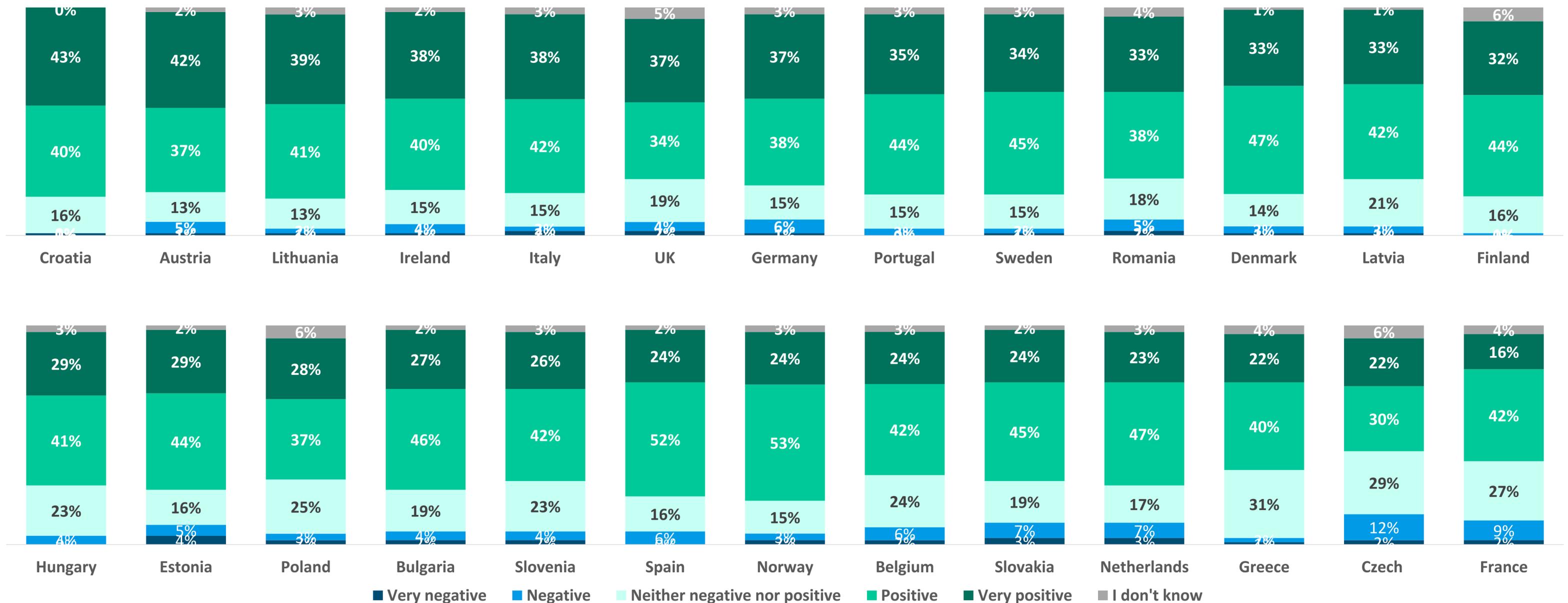
Base: Full base for each country

The higher the average, the more positive the attitude towards solar parks.

Attitude towards solar parks

18-29 year olds

Attitudes towards solar parks are generally positive among 18-29 year olds across countries. Croatia is the country with the most positive 18-29 year olds and the Czech Republic is the country with the least positive 18-29 year olds.



What is your general attitude towards solar parks in your country?

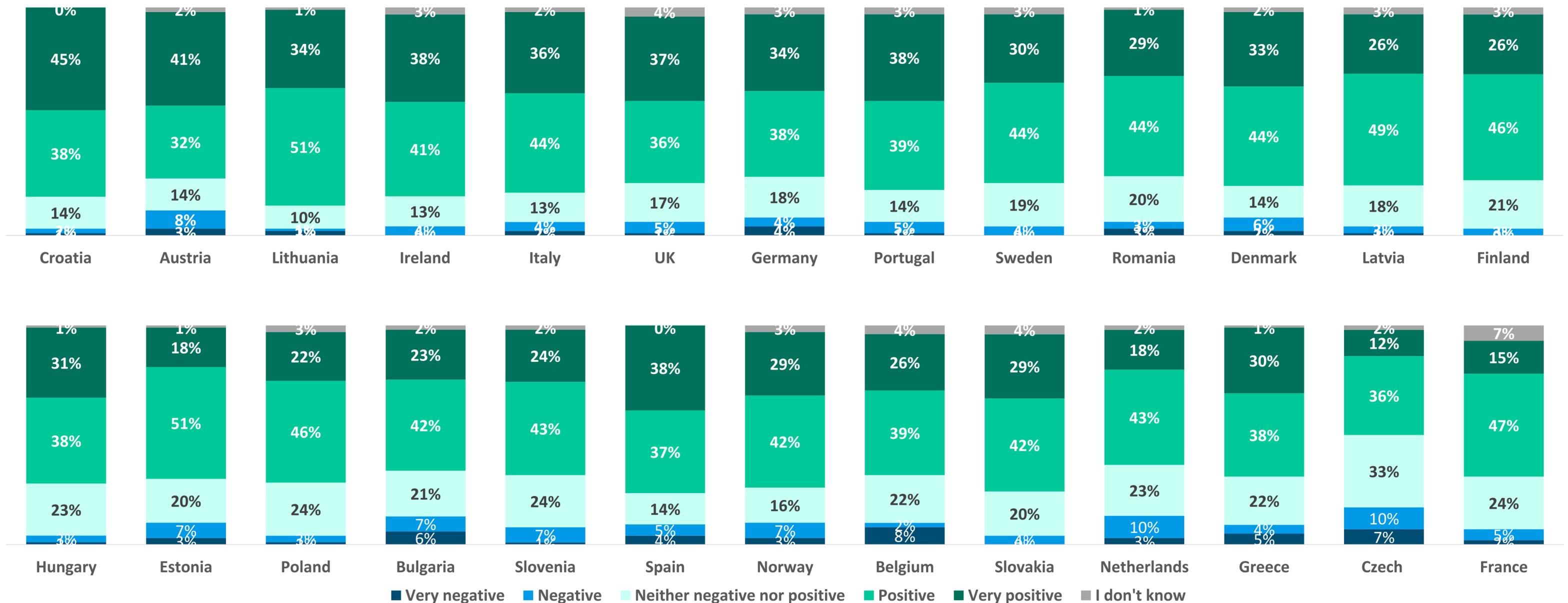
Base: Share of 18-29 year olds for each country

Percentage of the population that is very negative, negative, neutral, positive or very positive.

Attitude towards solar parks

30-39 year olds

The 30-39 year olds also show general positivity towards solar parks across countries. Lithuania is the country with the most positive 30-39 year olds, and the Czech Republic is the country with the least positive 30-39 year olds.



What is your general attitude towards solar parks in your country?

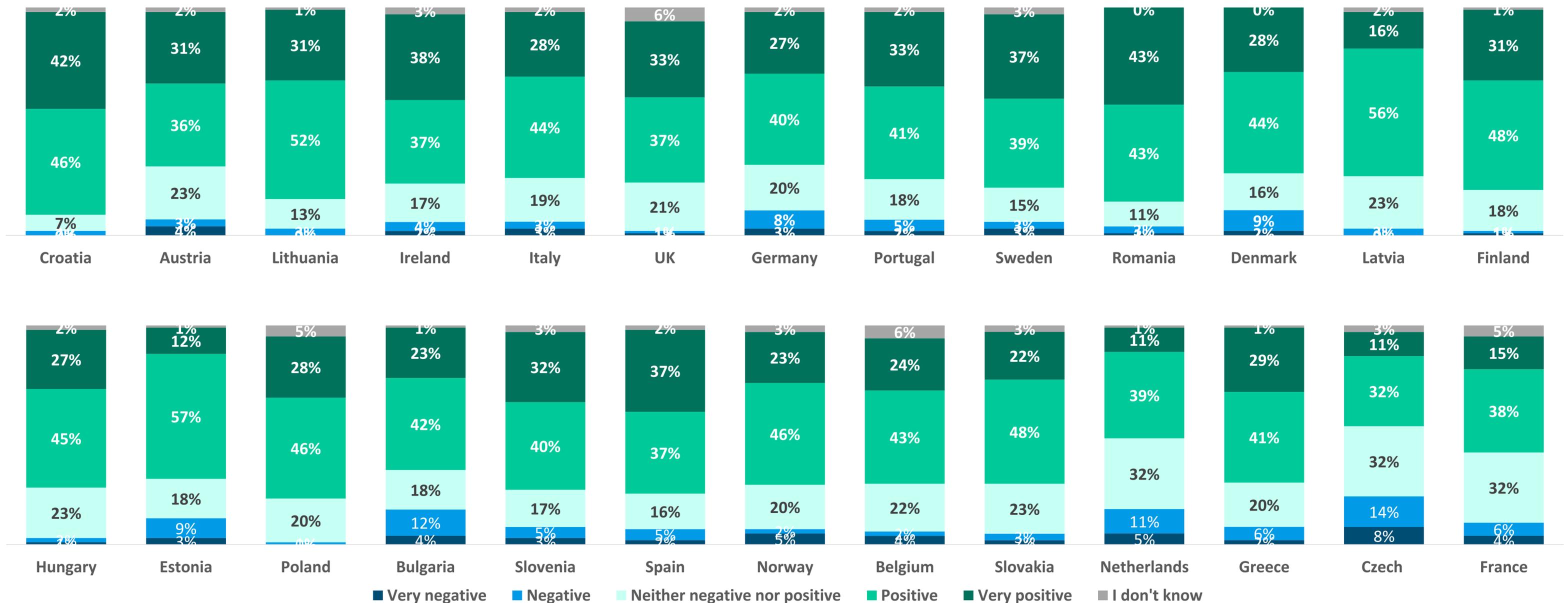
Base: Share of 30-39 year olds for each country

Percentage of the population that is very negative, negative, neutral, positive or very positive.

Attitude towards solar parks

40-49 year olds

In general, attitudes towards solar parks are also positive among 40-49 year olds across countries. Croatia is the country with the most positive 40-49 year olds and the Czech Republic is the country with the least positive 40-49 year olds.



What is your general attitude towards solar parks in your country?

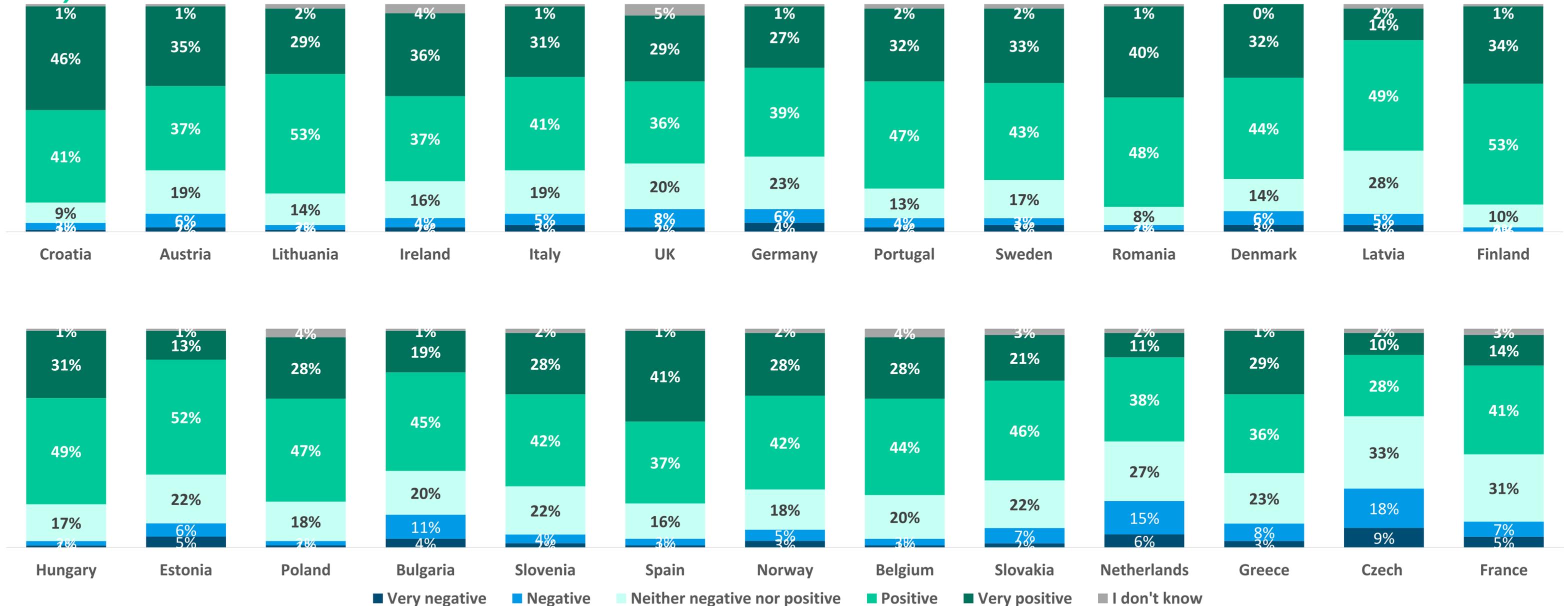
Base: Share of 40-49 year olds for each country

Percentage of the population that is very negative, negative, neutral, positive or very positive.

Attitude towards solar parks

50-65 year olds

Among 50-65 year olds, attitudes towards solar parks are also generally positive across countries. Romania, Croatia and Finland are the countries with the most positive 50-65 year olds and the Czech Republic is again the country with the least positive 50-65 year olds.



What is your general attitude towards solar parks in your country?

Base: Share of 50-65 year olds for each country

Percentage of the population that is very negative, negative, neutral, positive or very positive.

Attitude towards living near a solar farm

Results for all countries in total and by age

Across countries, more people are positive than negative when it comes to solar parks near their own home. 54% are positive or very positive and 14% negative or very negative. The 18-29 year olds are slightly more positive and the 50-65 year olds slightly more negative, but there are no noteworthy differences in attitudes towards living near solar parks in the age groups across countries.



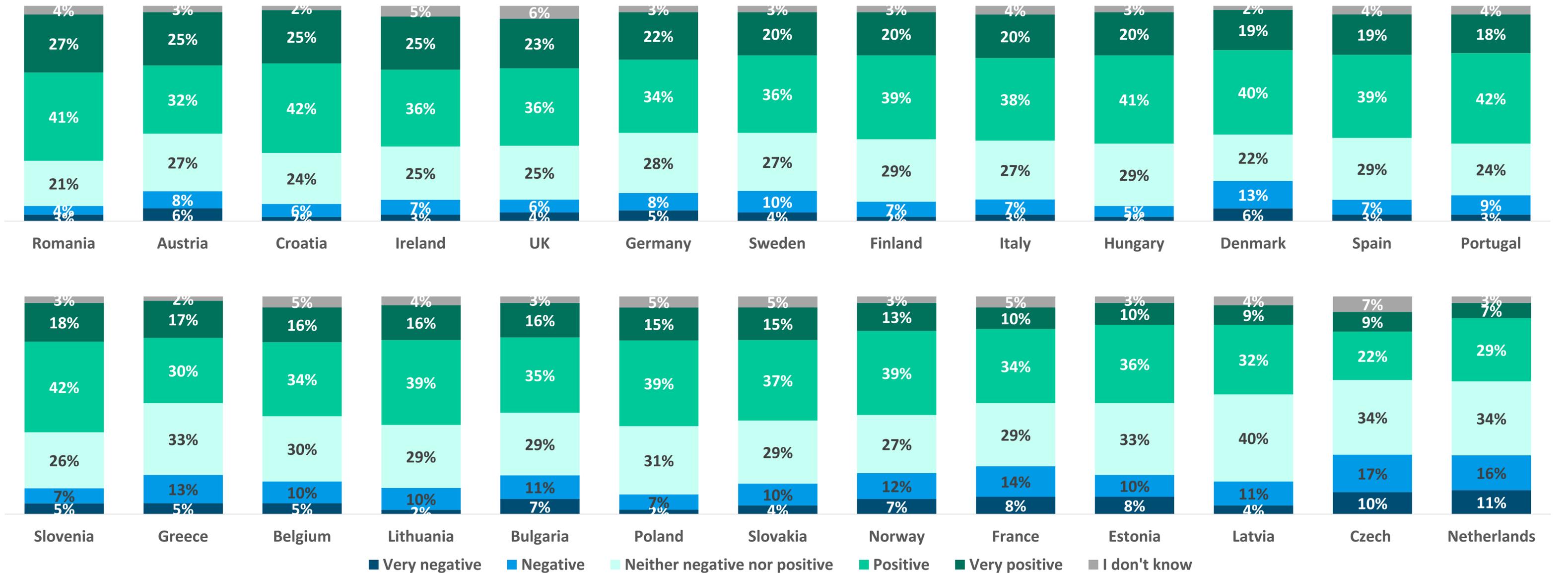
Base: Full base for each country

Imagine it is decided to install a solar farm near your home or holiday home/holiday home - what is your immediate attitude towards that decision?

Proportion of the population who are very negative/negative, neutral or positive/very positive

Attitude towards living near a solar farm

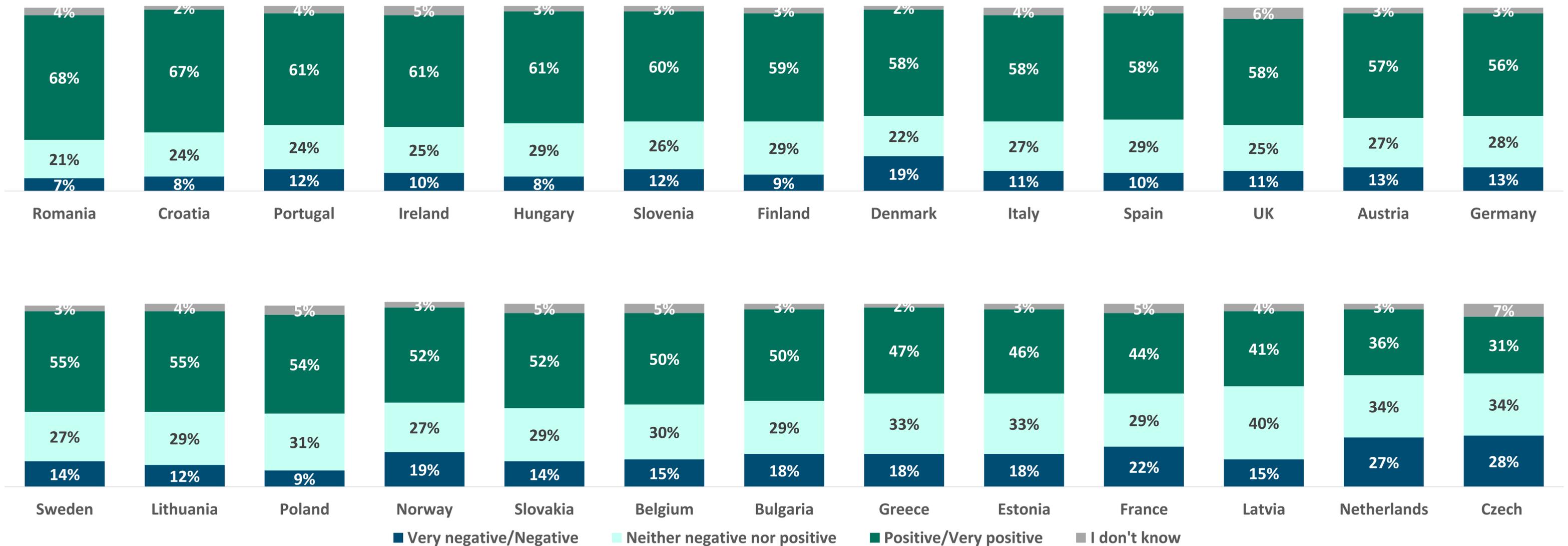
Attitudes towards solar parks near your home are positive across countries. However, compared to the general attitude towards solar parks, it is less positive when it comes close to one's home. The share of positive citizens varies across countries from 31% to 68%, with Romania and Croatia showing the highest positivity.



Imagine it is decided to install a solar farm near your home or holiday home/holiday home – what is your immediate attitude towards that decision? Proportion of the population who are very negative/negative, neutral or positive/very positive. Base: Full base for each country

Attitude towards living near a solar farm

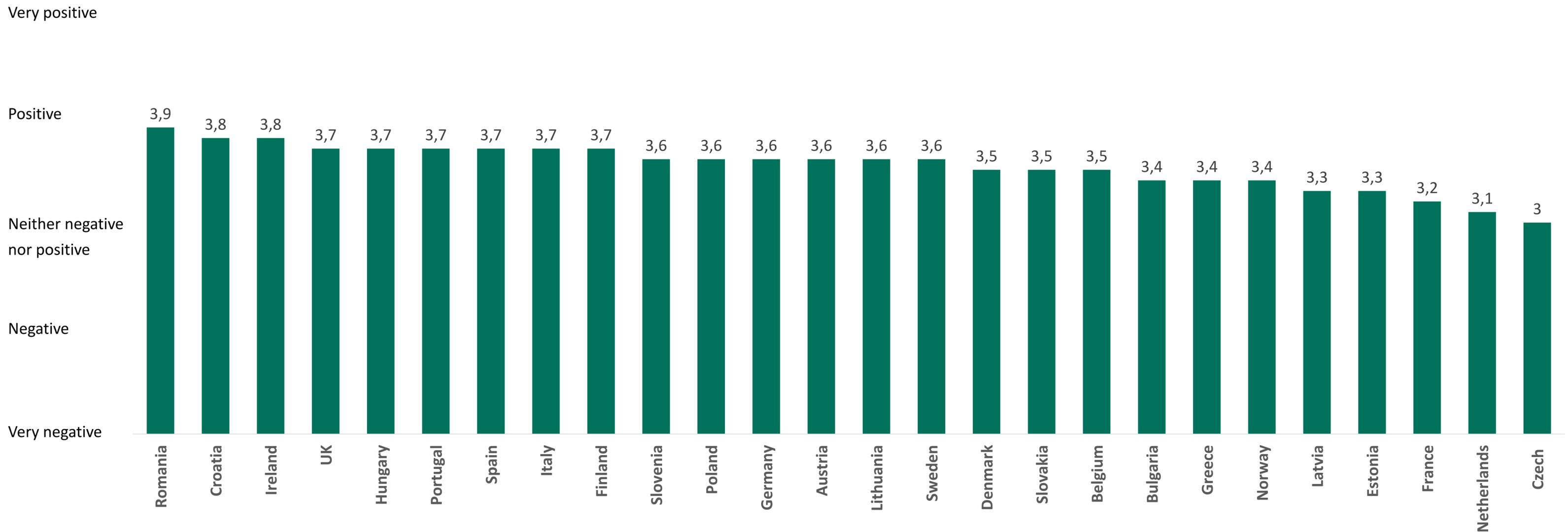
Attitudes towards solar parks near your home are positive across countries. However, compared to the general attitude towards solar parks, it is less positive when it comes close to one's home. The share of positive citizens varies across countries from 31% to 68%, with Romania and Croatia showing the highest positivity.



Imagine it is decided to install a solar farm near your home or holiday home/holiday home – what is your immediate attitude towards that decision? Proportion of the population who are very negative/negative, neutral or positive/very positive. 5-point scale recoded to 3-point scale. Base: Full base for each country

Attitude towards living near a solar farm

Romania, Croatia and Ireland are the countries that are on average the most positive towards solar parks near their homes. The Netherlands and the Czech Republic score the lowest and show the least positivity.



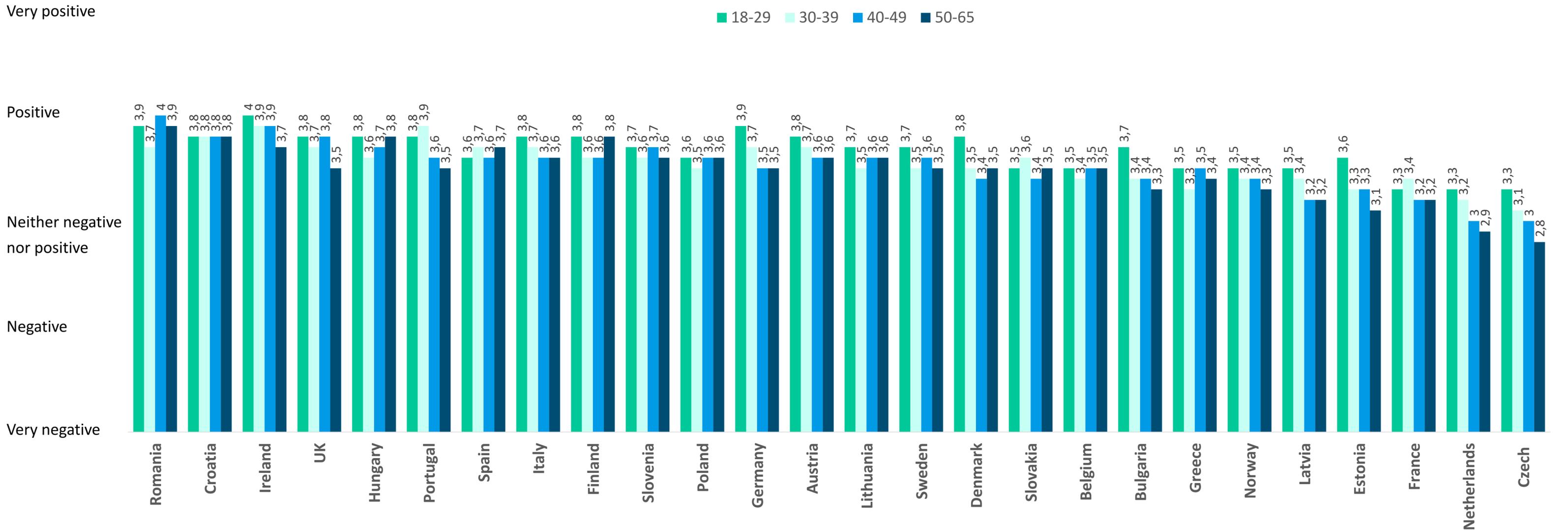
Base: Full base for each country

Imagine it is decided to install a solar farm near your home or holiday home/holiday home – what is your immediate attitude towards that decision? The higher the average, the more positive the attitude towards solar parks near homes.

Attitude towards living near a solar farm

Average by age

Several of the countries show that positivity decreases with age. Especially in the Netherlands and the Czech Republic, the average drops from 3.3 among 18-29 year olds to 2.9 and 2.8 among 50-65 year olds respectively.



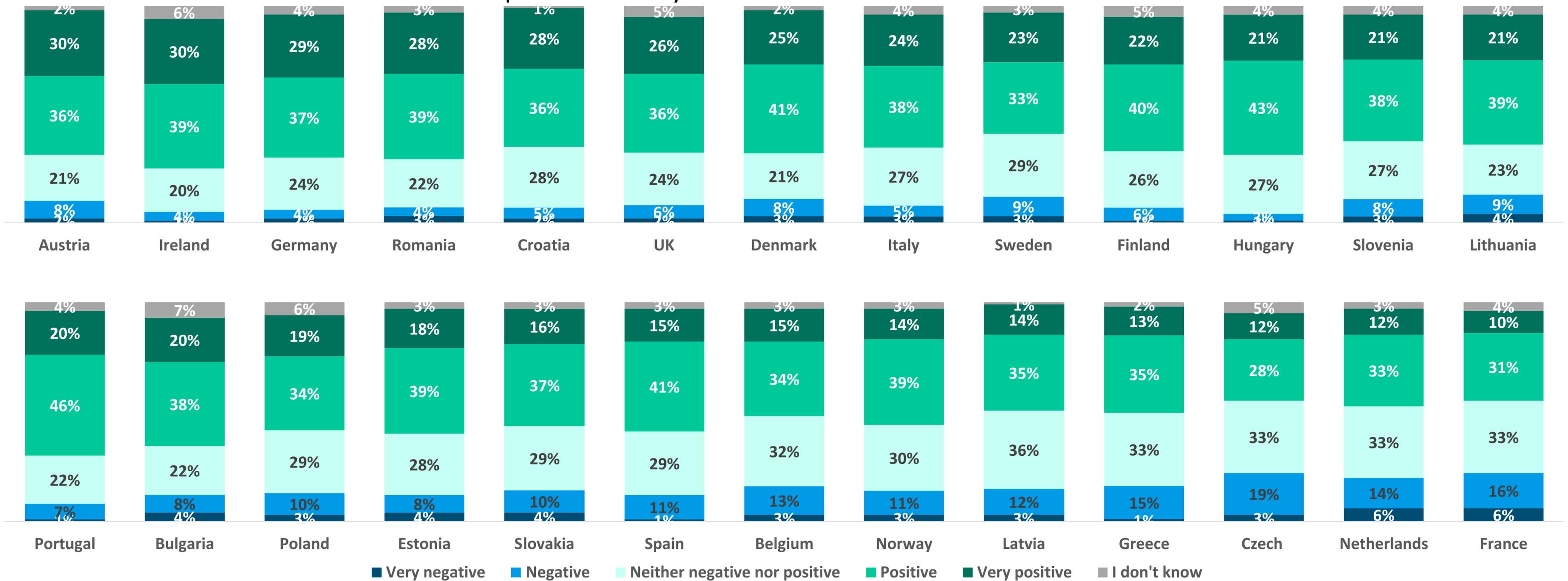
Imagine it is decided to install a solar farm near your home or holiday home/holiday home - what is your immediate attitude towards that decision? The higher the average, the more positive the attitude towards solar parks near homes.

Base: Full base for each country

Attitude towards living near a solar farm

18-29 year olds

The share of 18-29 year olds who are positive when it comes to solar parks near their homes varies across countries. Ireland, Austria, Germany, Romania, Denmark and Portugal are the countries with the most positive 18-29 year olds, while the Czech Republic and France are the countries with the least positive 18-29 year olds.

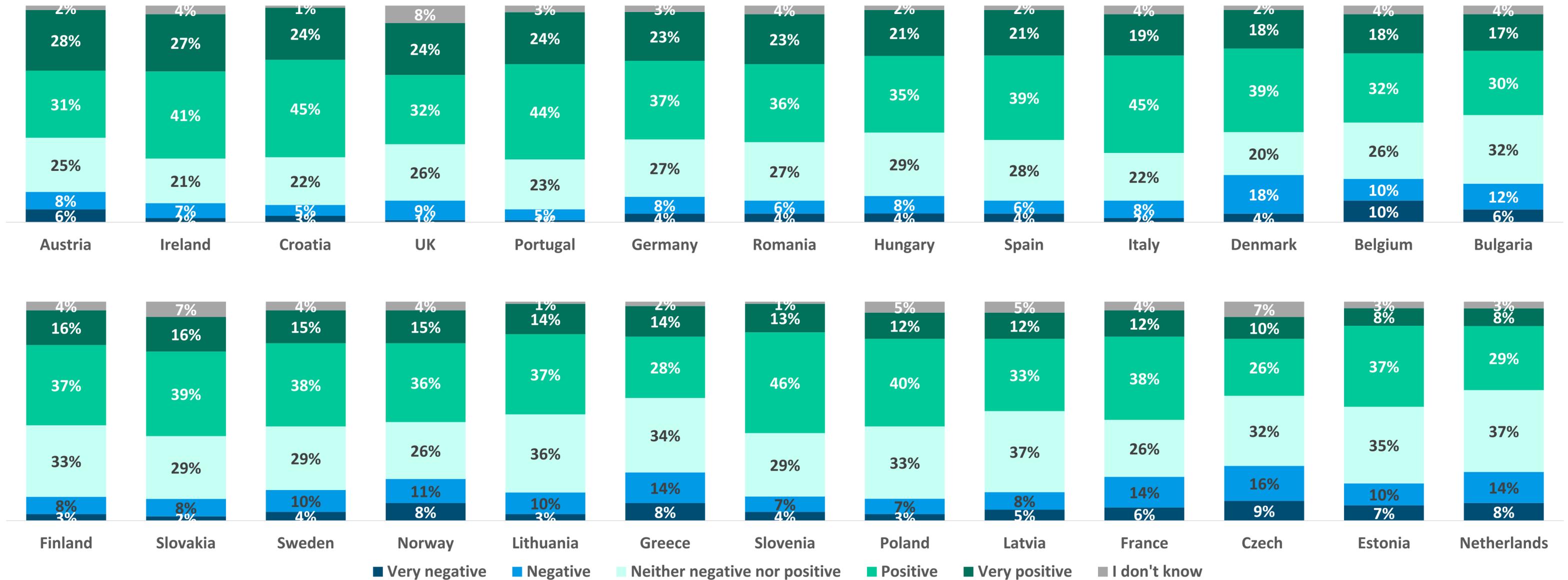


Imagine it is decided to install a solar farm near your home or holiday home/holiday home – what is your immediate attitude towards that decision? Proportion of the population who are very negative/negative, neutral or positive/very positive. Base: Share of 18-29 year olds for each country

Attitude towards living near a solar farm

30-39 year olds

The proportion of 30-39 year olds who are positive towards solar parks near their homes varies across countries. Croatia is the country with the most positive 30-39 year olds, and the Czech Republic and the Netherlands are the countries with the fewest positive 30-39 year olds.



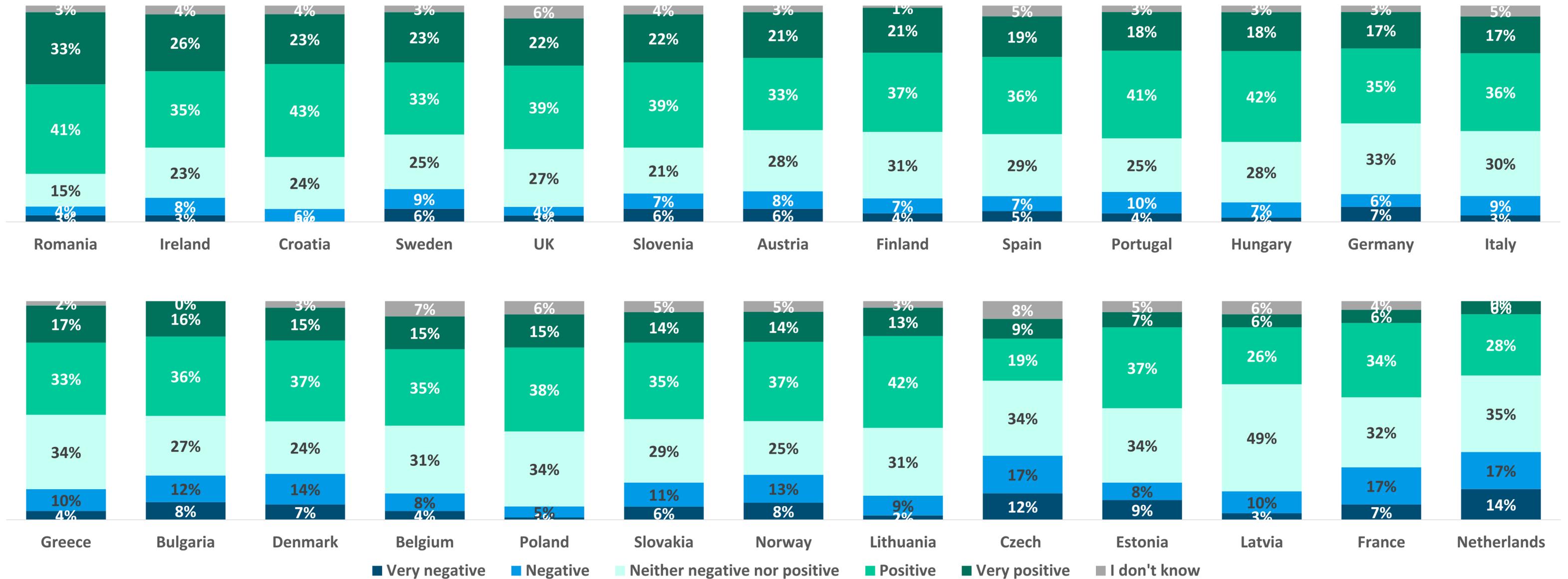
Base: Share of 30-39 year olds for each country

Imagine it is decided to install a solar farm near your home or holiday home/holiday home - what is your immediate attitude towards that decision? Proportion of the population who are very negative/negative, neutral or positive/very positive.

Attitude towards living near a solar farm

40-49 year olds

The share of 40-49 year olds who are positive when it comes to solar parks near their homes varies across countries. Romania is the country with the most positive 40-49 year olds and the Czech Republic, Latvia and the Netherlands are the countries with the least positive 40-49 year olds.



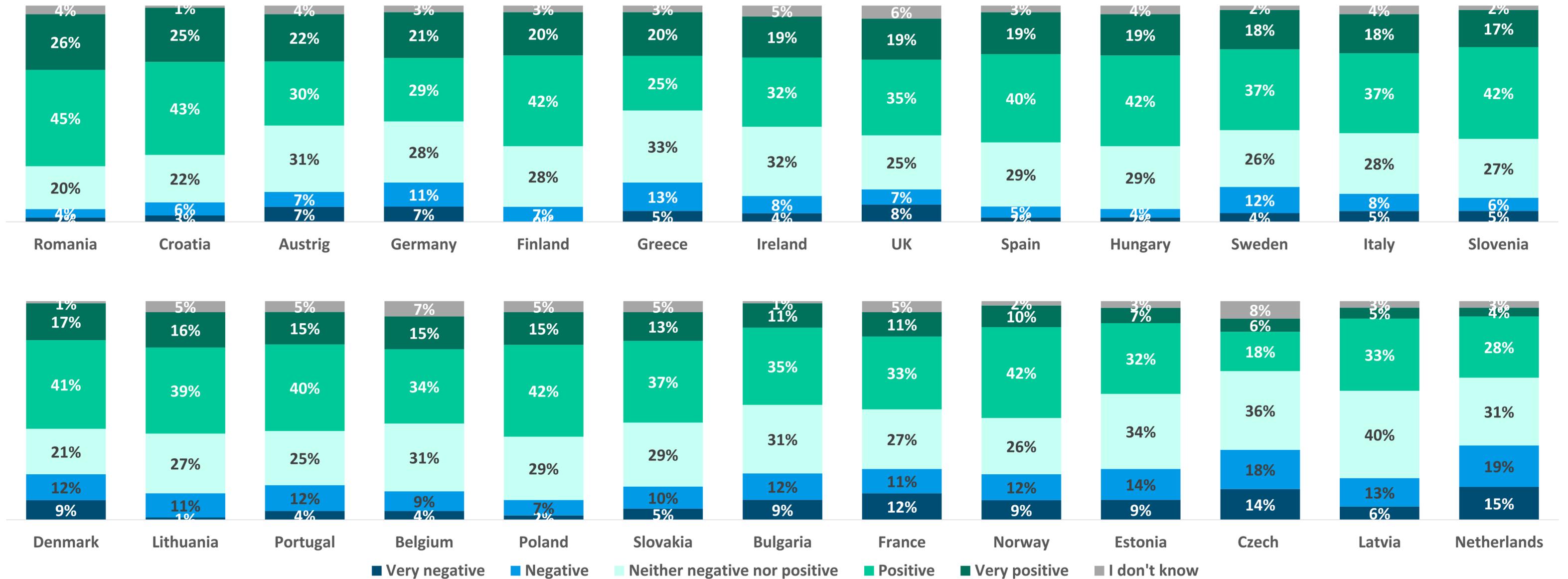
Base: Share of 40-49 year olds for each country

Imagine it is decided to install a solar farm near your home or holiday home/holiday home - what is your immediate attitude towards that decision? Proportion of the population who are very negative/negative, neutral or positive/very positive.

Attitude towards living near a solar farm

50-65 year olds

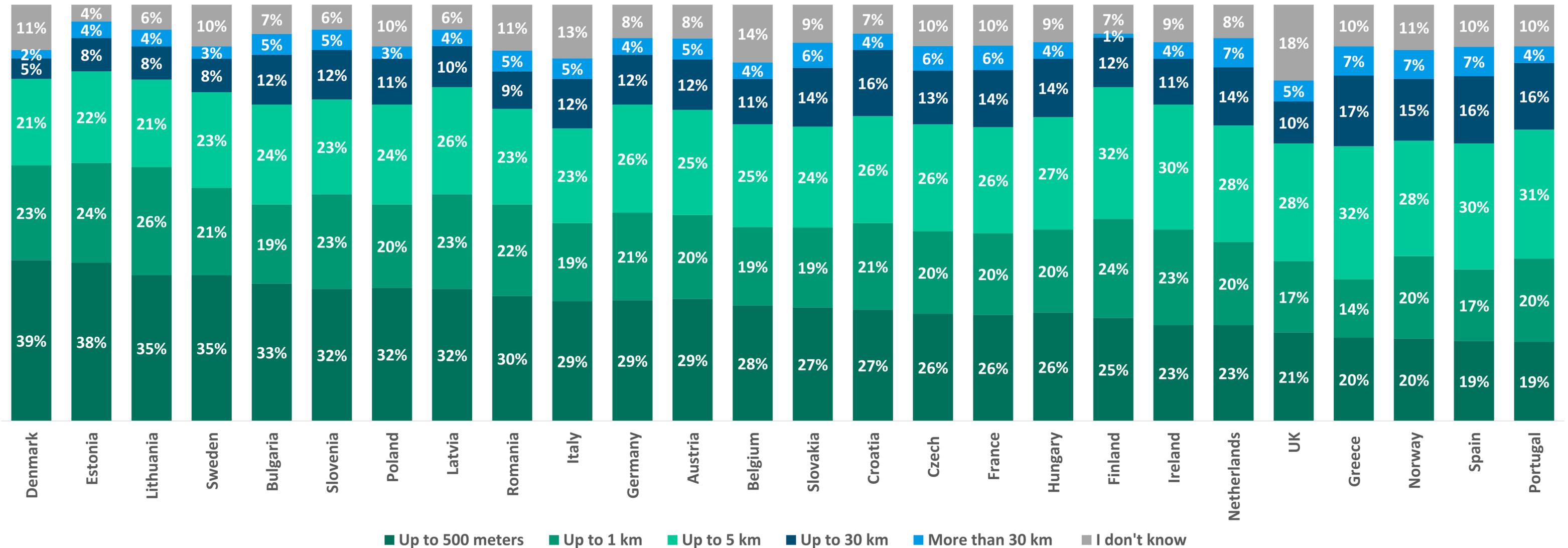
The proportion of 50-65 year olds who are positive when it comes to solar parks near their homes varies across countries. Romania is the country with the most positive 50-65 year olds. Czech Republic is the country with the least positive 50-65 year olds.



Imagine it is decided to install a solar farm near your home or holiday home/holiday home - what is your immediate attitude towards that decision? Proportion of the population who are very negative/negative, neutral or positive/very positive. Base: Share of 50-65 year olds for each country

Attitude towards distance - Solar farm

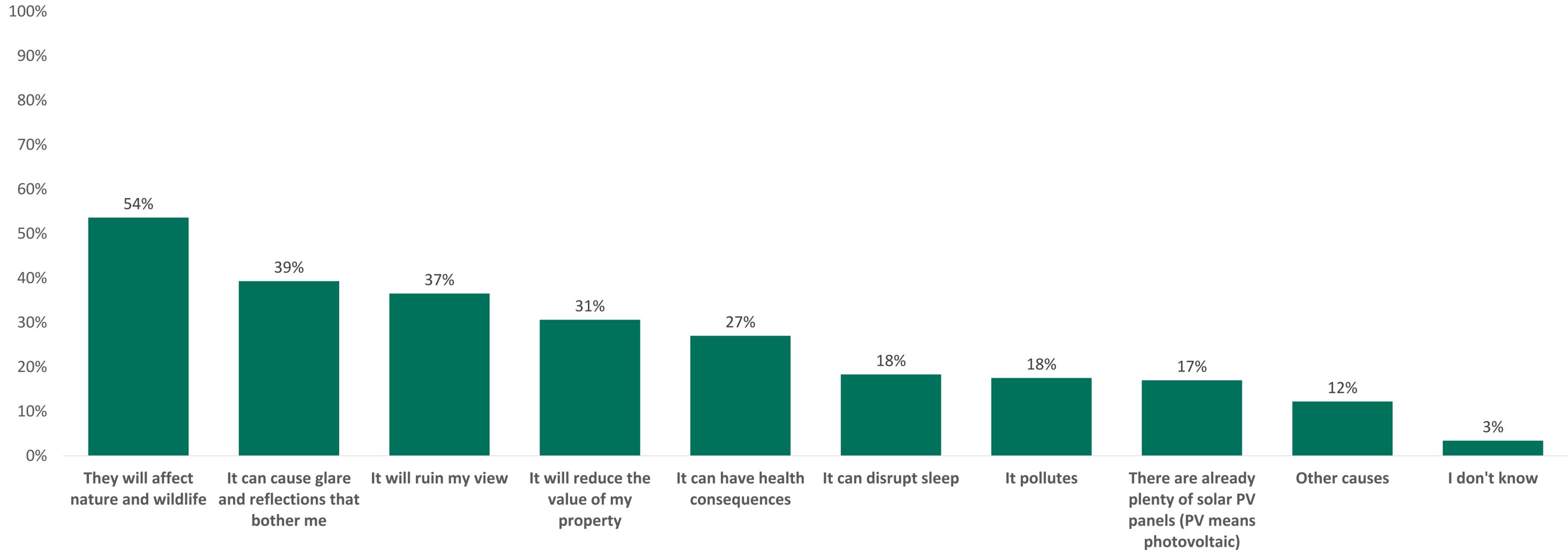
Greece and Spain are the two countries with the longest distance ratings for when a solar park feels close to home, which can be up to 30 km or more (with 24% and 23% respectively). Denmark and Estonia are the two countries with the shortest distance rating for when a solar park is perceived as close to home, with 62% rating up to 1 km as close.



What distance does a solar farm need to be before you consider the farm to be near your home or summer home/holiday home?
 The population's attitude to the distance of a home/holiday home to a solar park.
 Base: Full base for each country

Reasons for negative attitude - solar farm

Across European countries, the three main reasons for a negative attitude towards solar farms near own home are: they will affect nature and wildlife, they may cause glare and reflections that bother me and they will spoil my view.



For what reason are you against living near a solar farm?

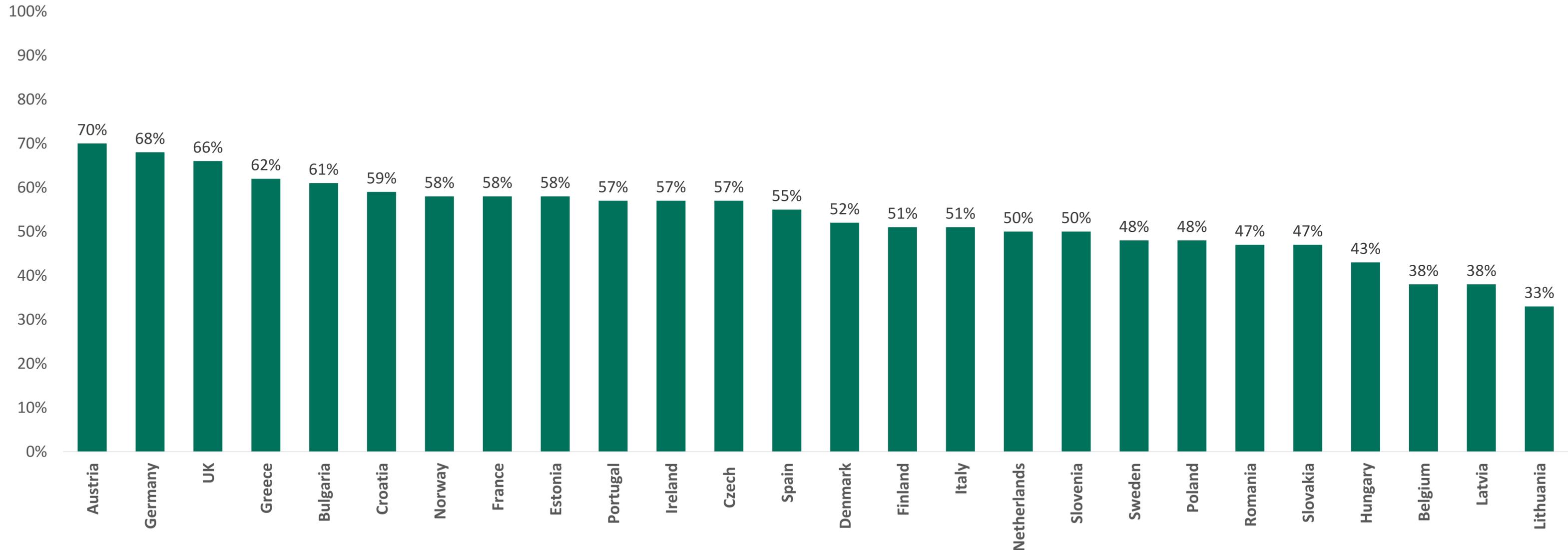
Reasons for negative attitude given by the population, across all countries.

Base: Share of the population who are against living near a solar park

Reasons for negative attitude - Solar farm

They will affect nature and wildlife

Austria, Germany and the UK are the countries where the largest share of the population selected 'they will affect nature and wildlife' as the reason for negative attitudes towards living near a solar farm.



For what reason are you against living near a solar farm?

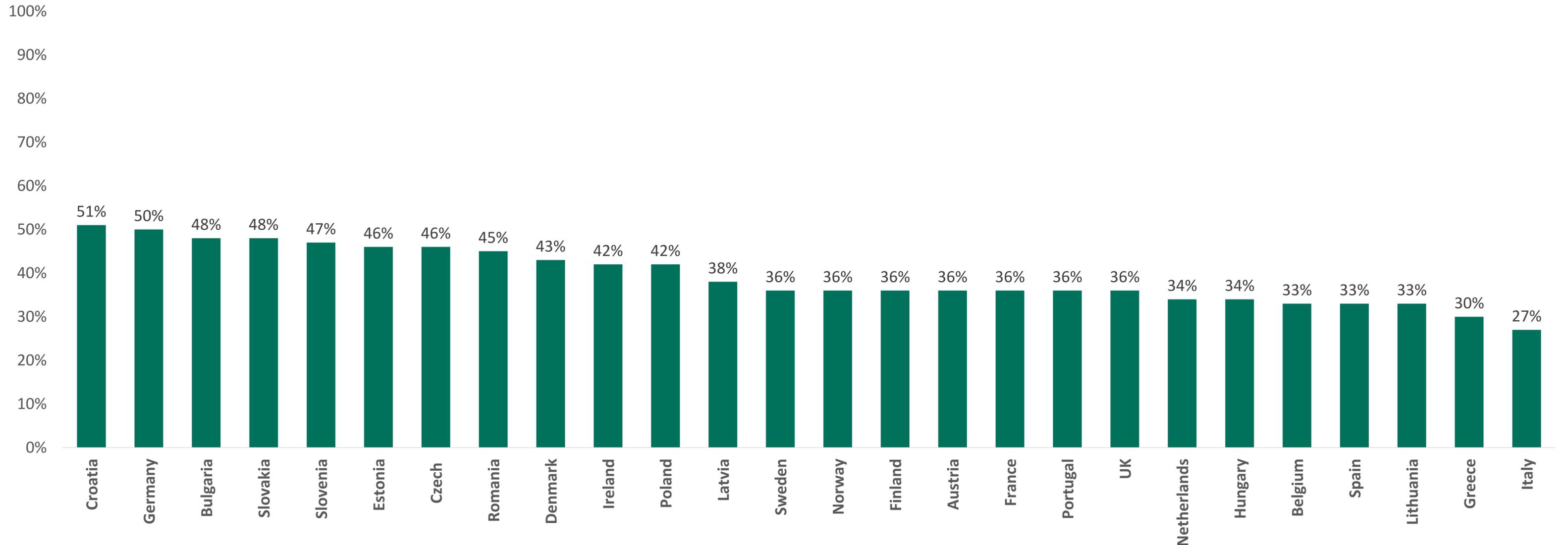
Base: Share of the population who are against living near a solar park

Percentage of people, across all countries, who selected 'They will affect nature and wildlife' as a reason.

Reasons for negative attitude - Solar farm

It can cause glare and reflections that bother me

Croatia and Germany are the countries where the largest share of the population selected 'It can cause glare and reflections that bother me' as the reason for negative attitudes towards living near a solar farm.



For what reason are you against living near a solar farm?

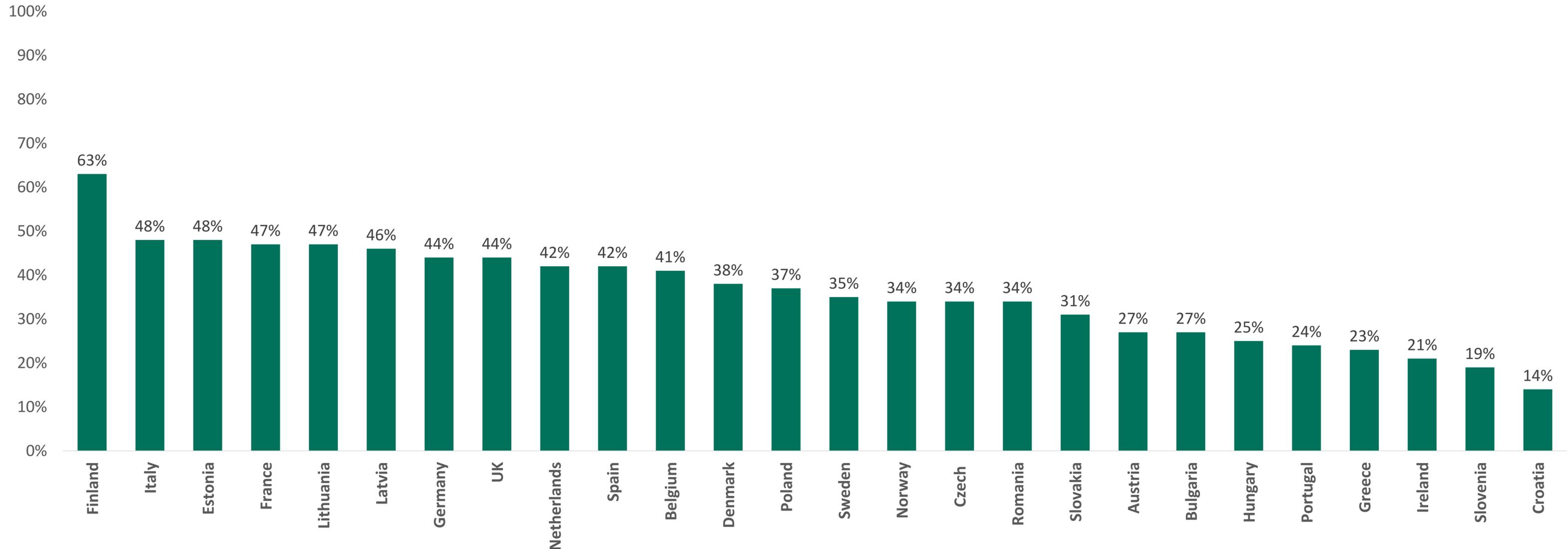
Base: Share of the population who are against living near a solar park

Percentage of people, across all countries, who selected 'It can cause glare and reflections that bother me' as a reason.

Reasons for negative attitude - Solar farm

It will ruin my view

Finland is the country where most people (63%) cited 'It will ruin my view' as a reason for negative attitudes towards living near a solar farm.



For what reason are you against living near a solar farm?

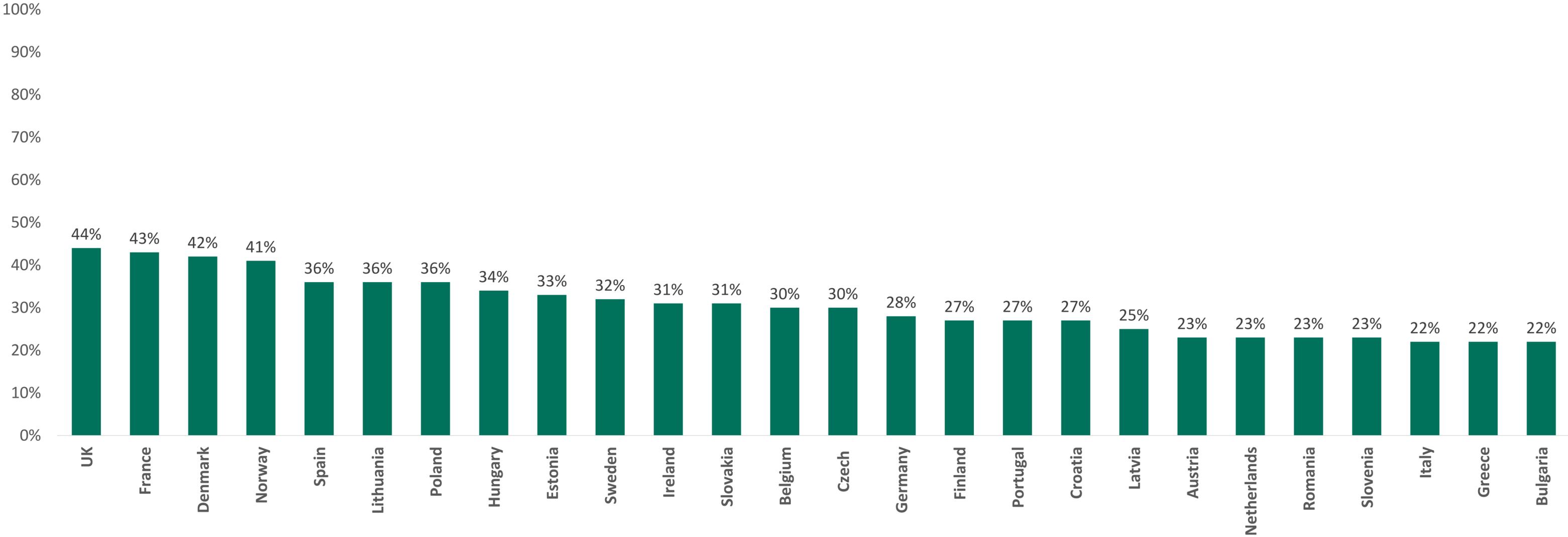
Base: Share of the population who are against living near a solar park

Percentage of people, across all countries, who selected 'It will ruin my view' as a reason.

Reasons for negative attitude - Solar farm

It will decrease the value of my home

The UK, France, Denmark and Norway are the countries where the largest share of the population selected 'It will decrease the value of my home' as the reason for negative attitudes towards living near a solar farm.



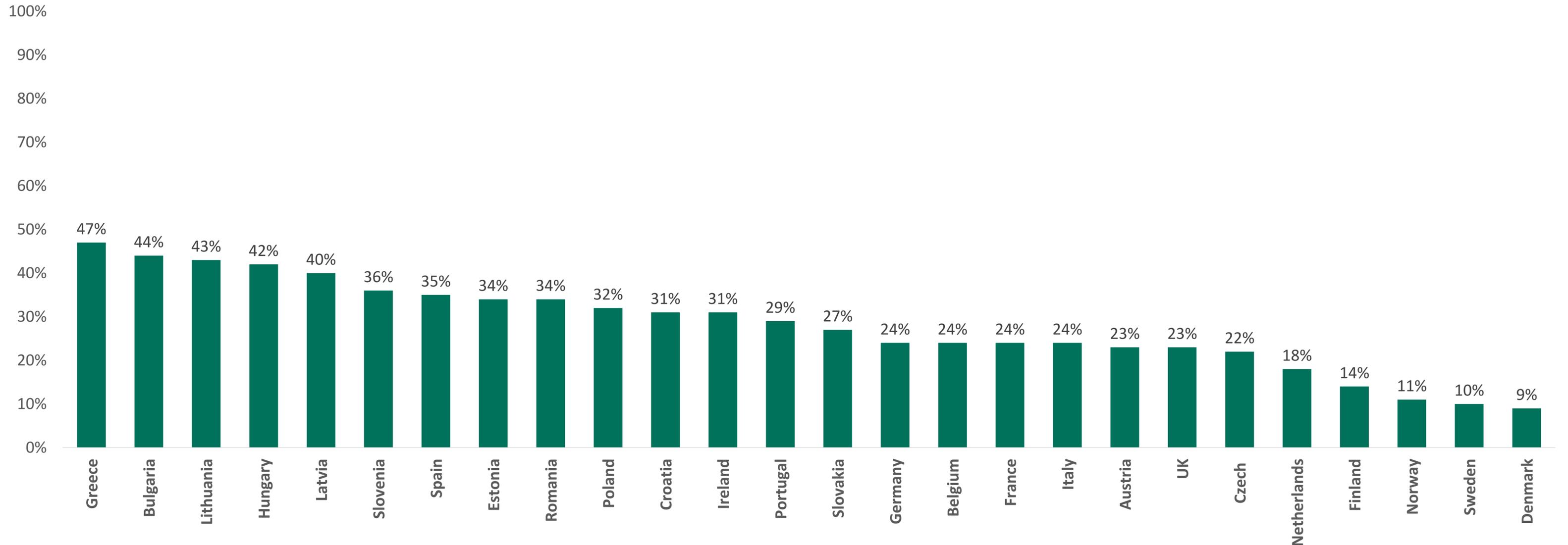
For what reason are you against living near a solar farm?

Base: Share of the population who are against living near a solar park

Share of the population, across all countries, who selected 'It will decrease the value of my home' as a reason.

Reasons for negative attitude - Solar farm - Greece, Bulgaria and Lithuania are the countries where the largest share of the population selected 'It can have health consequences' as the reason for negative attitudes towards living near a solar farm.

It can have health consequences



For what reason are you against living near a solar farm?

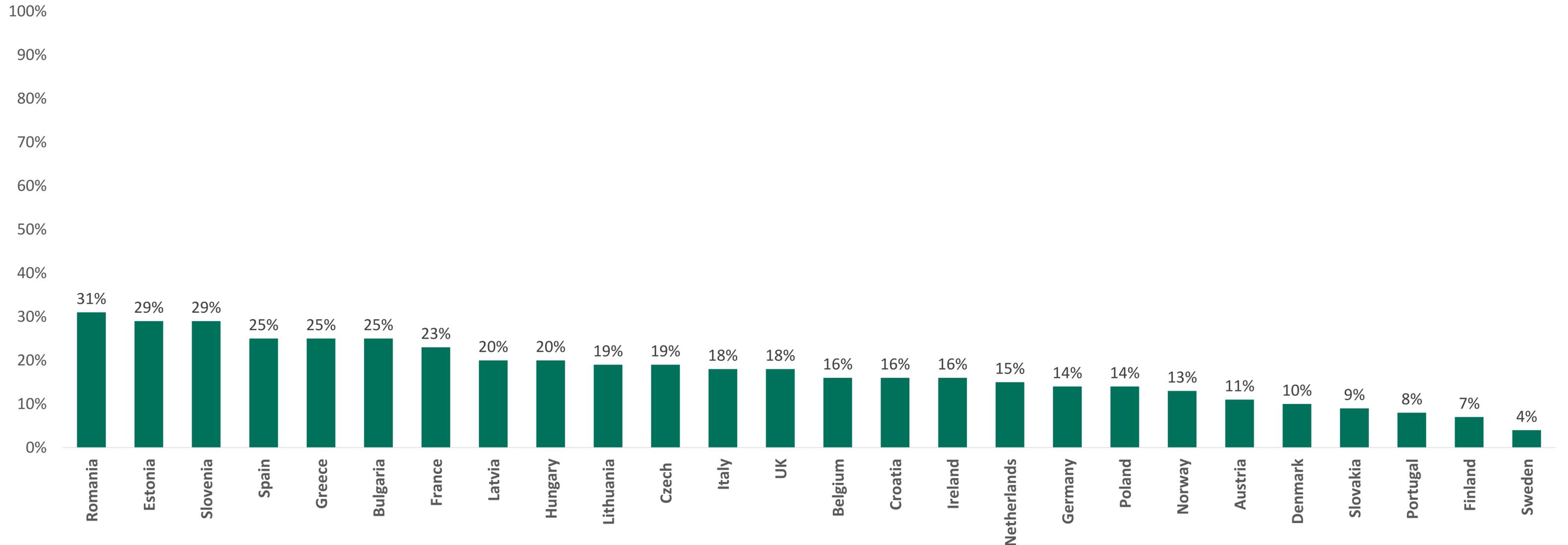
Base: Share of the population who are against living near a solar park

Percentage of population, across all countries, who selected 'It can have health consequences' as a reason.

Reasons for negative attitude - Solar farm

It pollutes

Romania, Estonia and Slovenia are the countries where the largest share of the population selected 'It pollutes' as the reason for negative attitudes towards living near a solar farm.



For what reason are you against living near a solar farm?

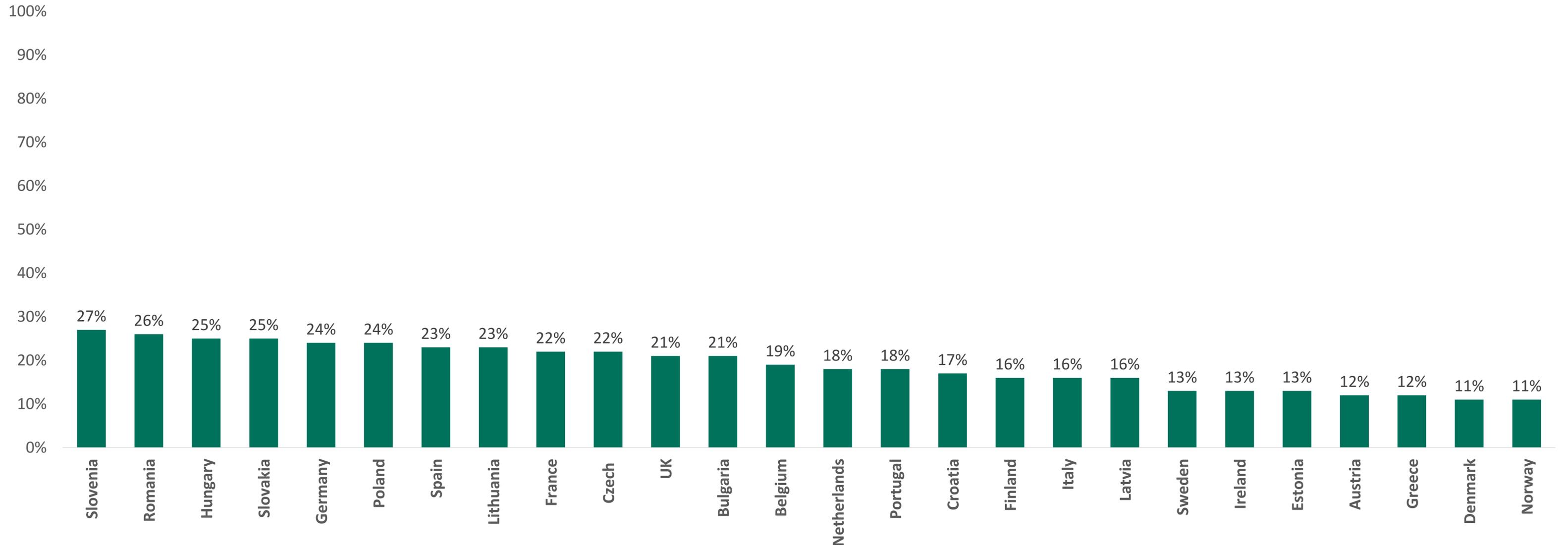
Base: Share of the population who are against living near a solar park

Share of population, across all countries, who selected 'It pollutes' as a reason.

Reasons for negative attitude - Solar farm

It can disrupt sleep

Slovenia and Romania are the countries where the largest share of the population selected 'It can disrupt sleep' as the reason for negative attitudes towards living near a solar farm.



For what reason are you against living near a solar farm?

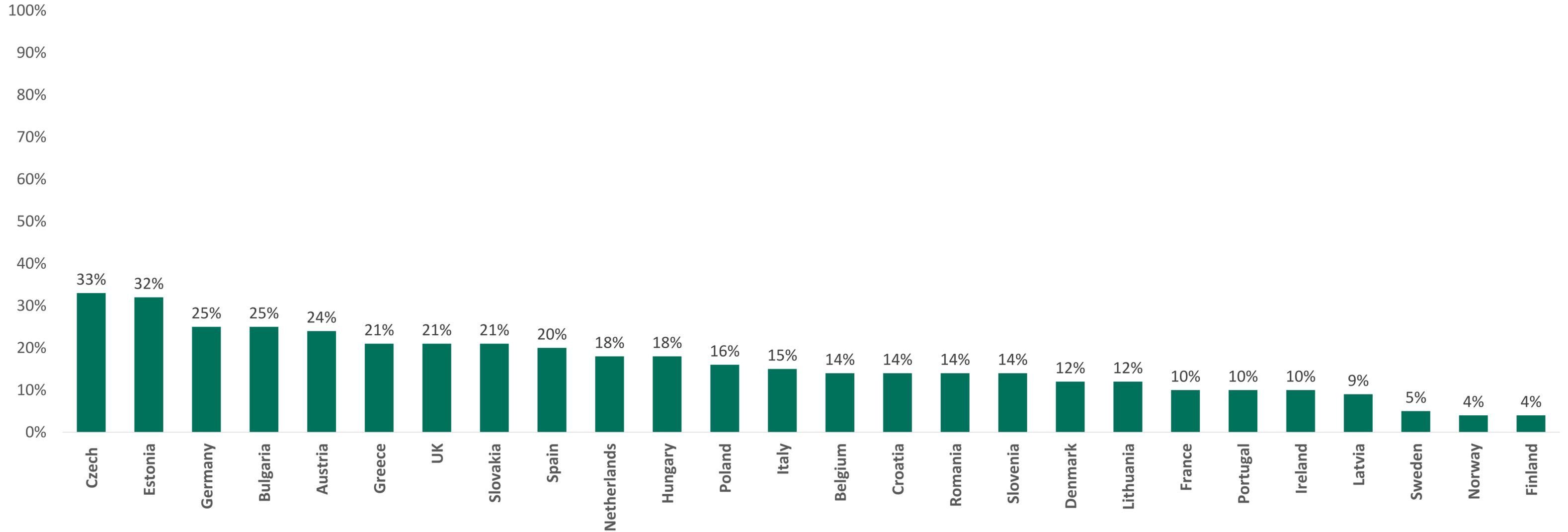
Base: Share of the population who are against living near a solar park

Percentage of population, across all countries, who selected 'It can disrupt sleep' as a reason.

Reasons for negative attitude - Solar farm

Czech Republic and Estonia have the largest share of the population choosing 'There are plenty of solar panels already' as the reason for negative attitudes towards living near a solar park.

There are plenty of solar cells already



For what reason are you against living near a solar farm?

Base: Share of the population who are against living near a solar park

Share of population, across all countries, who selected 'There is plenty of solar already' as a reason.

Experience with solar and/or wind farms

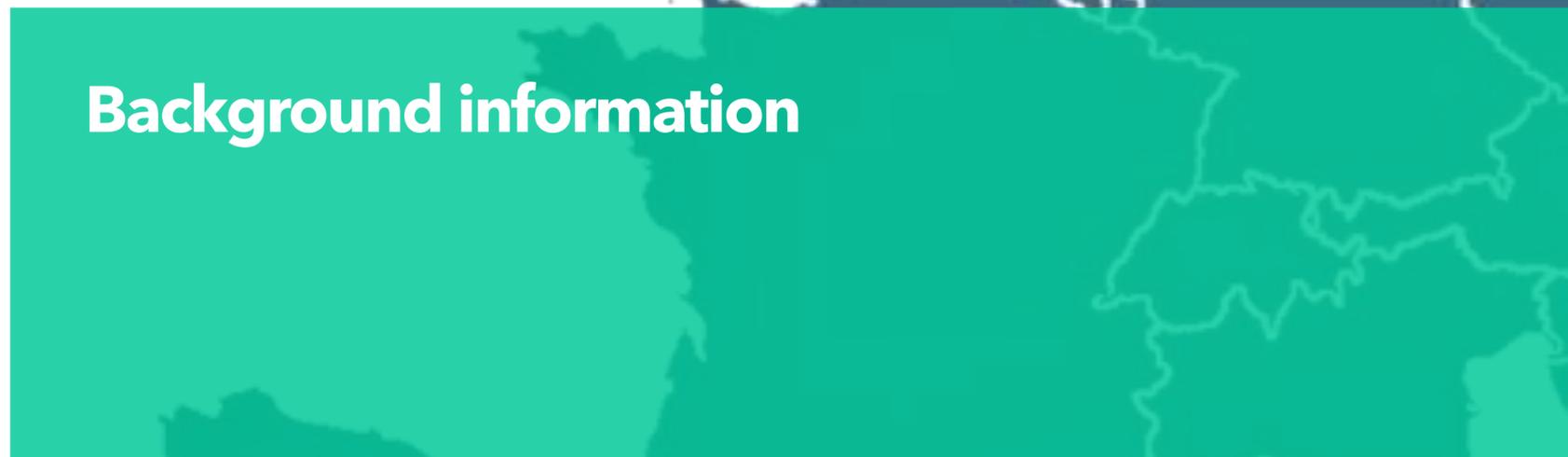
Belgium and the UK are the countries where most people say they currently live near a wind turbine and/or solar farm. 14% from Belgium live near a wind farm today.



Do you currently live or have a summer house/holiday home near a solar or wind farm?
 Proportion of the population that currently lives/has a holiday home near solar and/or wind farms

Base: Full base for each country

Background information



Austria

51% 49% 0%



18 - 29: 21%
30 - 39: 22%
40 - 59: 20%
50 - 65: 37%



Burgenland: 3%
Kärnten: 6%
Niederösterreich: 19%
Oberösterreich: 17%
Salzburg: 6%
Steiermark: 14%
Tirol: 8%
Wien: 23%
Vorarlberg: 4%



In the Capital



31%

Other city with more than 100,000 inhabitants



7%

A city with 50,000 - 100,000 inhabitants



4%

A city with 20,000 - 50,000 inhabitants



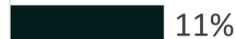
6%

A city with 10,000 - 20,000 inhabitants



9%

A city with 5,000 - 10,000 inhabitants



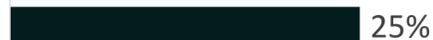
11%

A city with less than 5,000 inhabitants



7%

A rural area



25%

I don't know



5% 10% 15% 20% 25% 30% 35%

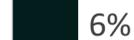


House



36%

Terraced house



6%

Flat



58%

Room/college



1%

Other type

10% 20% 30% 40% 50% 60% 70%

Base: 1.000 interviews

- 64% of Austrians are positive towards the green energy transition
- 65% of Austrians are positive towards wind farms
- 13% of Austrians are negative towards wind farms
- 24% of Austrians are against wind farms near their homes
- 8% of Austrians currently live near a wind farm
- 73% of Austrians are positive towards solar parks
- 8% of Austrians are negative towards solar parks
- 13% of Austrians are against solar parks near their homes
- 5% of Austrians currently live near a solar park



Belgium

50% 50% 0%



18 - 29: 24%
30 - 39: 21%
40 - 59: 21%
50 - 65: 34%



Flemish region: 59%
Walloon region: 29%
Brussels-capital region: 12%



In the Capital

9%

Other city with more than 100,000 inhabitants

14%

A city with 50,000 - 100,000 inhabitants

15%

A city with 20,000 - 50,000 inhabitants

15%

A city with 10,000 - 20,000 inhabitants

13%

A city with 5,000 - 10,000 inhabitants

9%

A city with less than 5,000 inhabitants

5%

A rural area

17%

I don't know

3%

5% 10% 15% 20% 25% 30% 35%



House

52%

Terraced house

22%

Flat

25%

Room/college

1%

Other type

1%

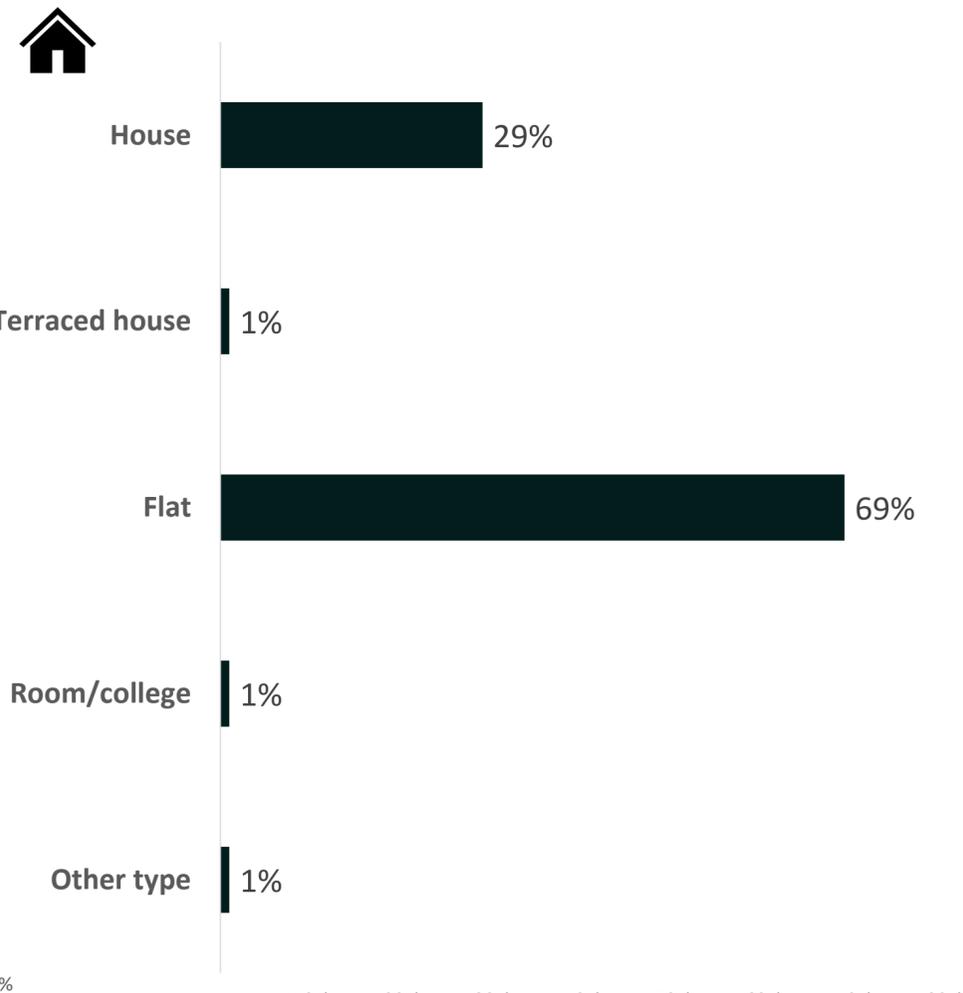
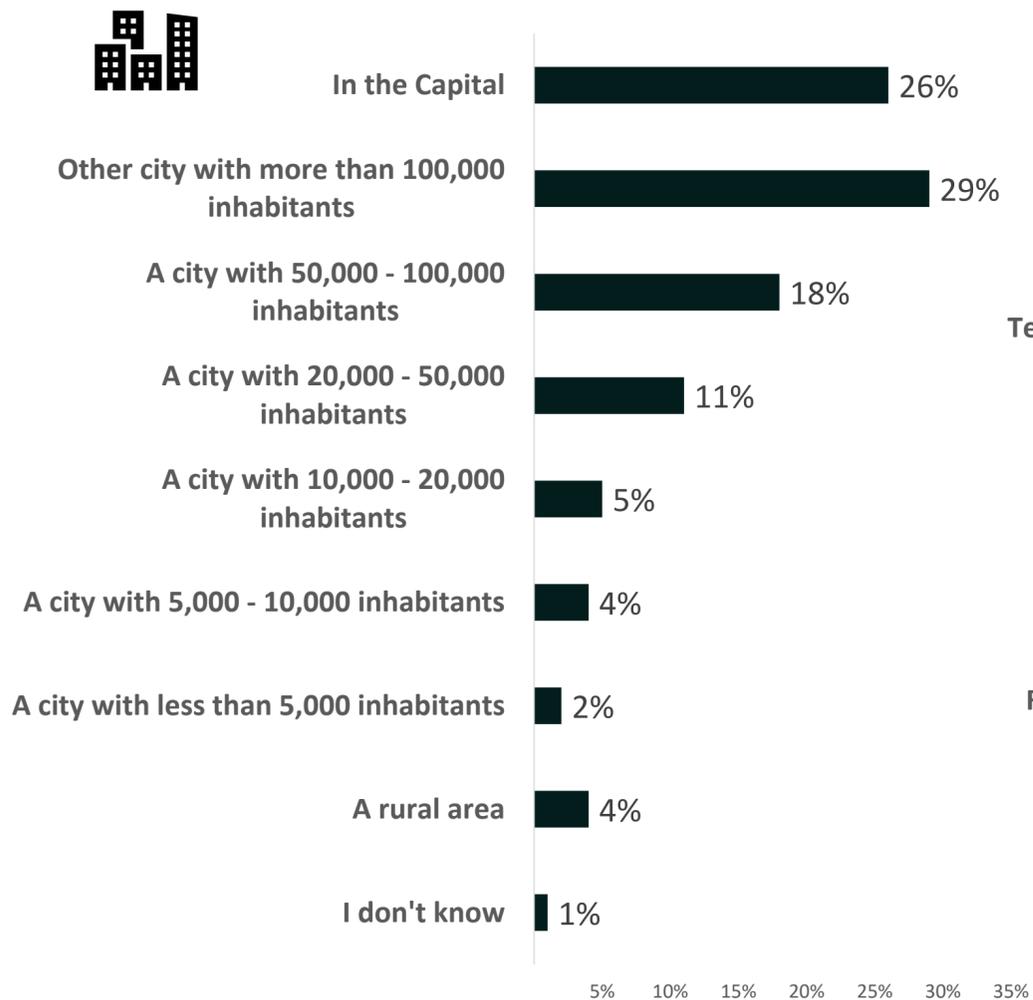
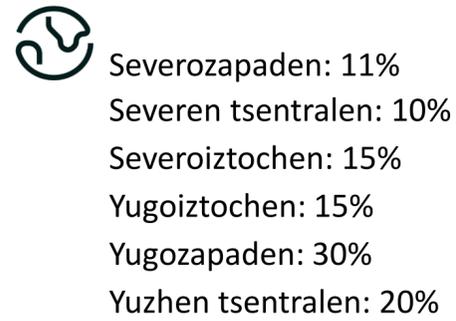
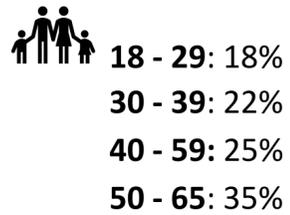
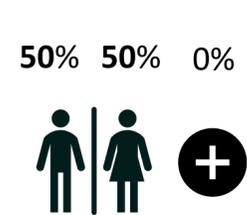
10% 20% 30% 40% 50% 60%

Base: 1.000 interviews

- 59% of Belgians are positive towards the green energy transition
- 65% of Belgians are positive towards wind farms
- 8% of Belgians are negative towards wind farms
- 24% of Belgians are against wind farms near their homes
- 19% of Belgians currently live near a wind farm
- 68% of Belgians are positive towards solar parks
- 6% of Belgians are negative towards solar parks
- 15% of Belgians are against solar parks near homes
- 10% of Belgians currently live near a solar park



Bulgaria



Base: 1.000 interviews

- 60% of Bulgarians are positive towards the green energy transition
- 61% of Bulgarians are positive towards wind farms
- 12% of Bulgarians are negative towards wind farms
- 25% of Bulgarians are against wind farms near their homes
- 6% of Bulgarians currently live near a wind farm
- 66% of Bulgarians are positive towards solar parks
- 13% of Bulgarians are negative towards solar parks
- 18% of Bulgarians are against solar parks near homes
- 12% of Bulgarians currently live near a solar park



Croatia

50% 50% 0%



18 - 29: 22%
30 - 39: 21%
40 - 59: 21%
50 - 60: 36%



Adriatic Croatia: 14%
Continental Croatia: 86%



In the Capital



Other city with more than 100,000 inhabitants



A city with 50,000 - 100,000 inhabitants



A city with 20,000 - 50,000 inhabitants



A city with 10,000 - 20,000 inhabitants



A city with 5,000 - 10,000 inhabitants



A city with less than 5,000 inhabitants



A rural area

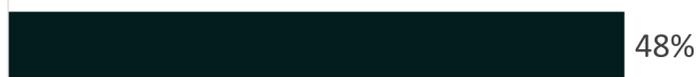


I don't know

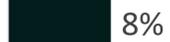
5% 10% 15% 20% 25% 30% 35%



House



Terraced house



Flat



Room/college

Other type

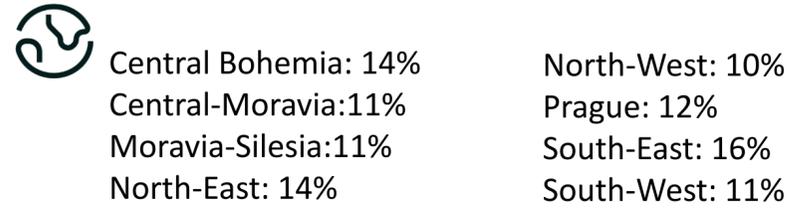
10% 20% 30% 40% 50% 60%

Base: 1.002 interviews

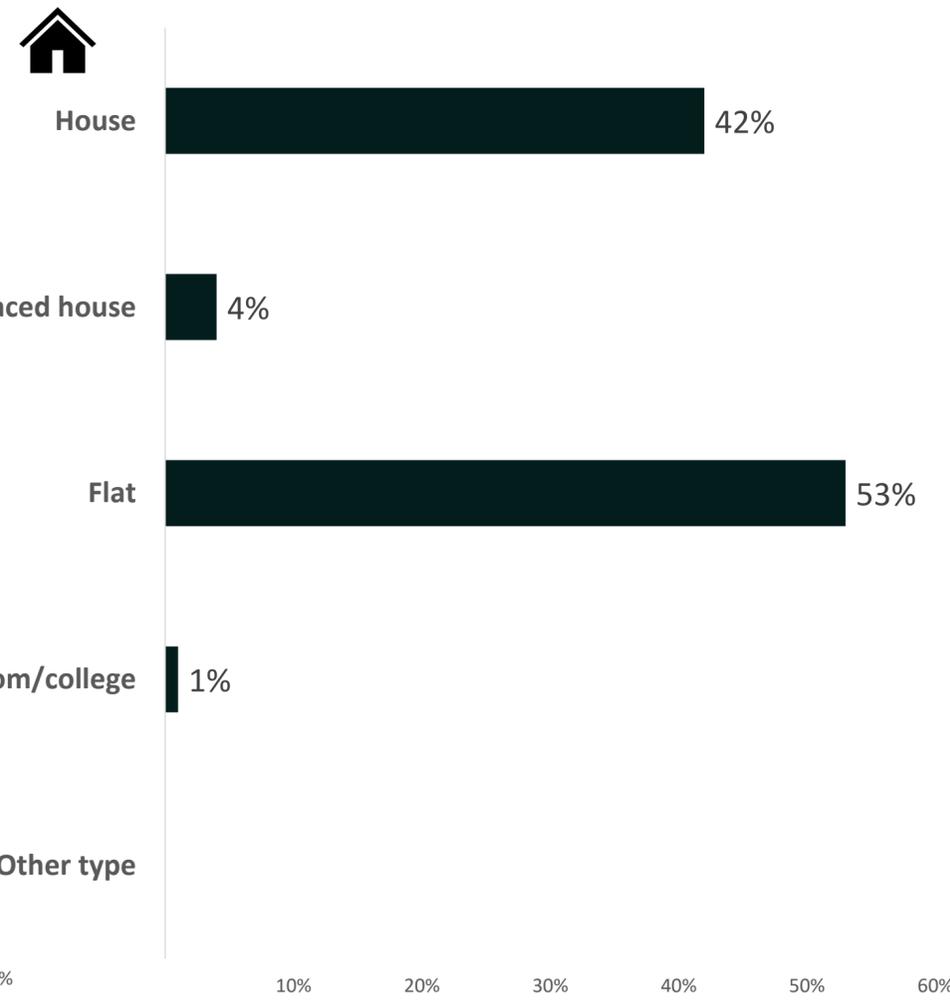
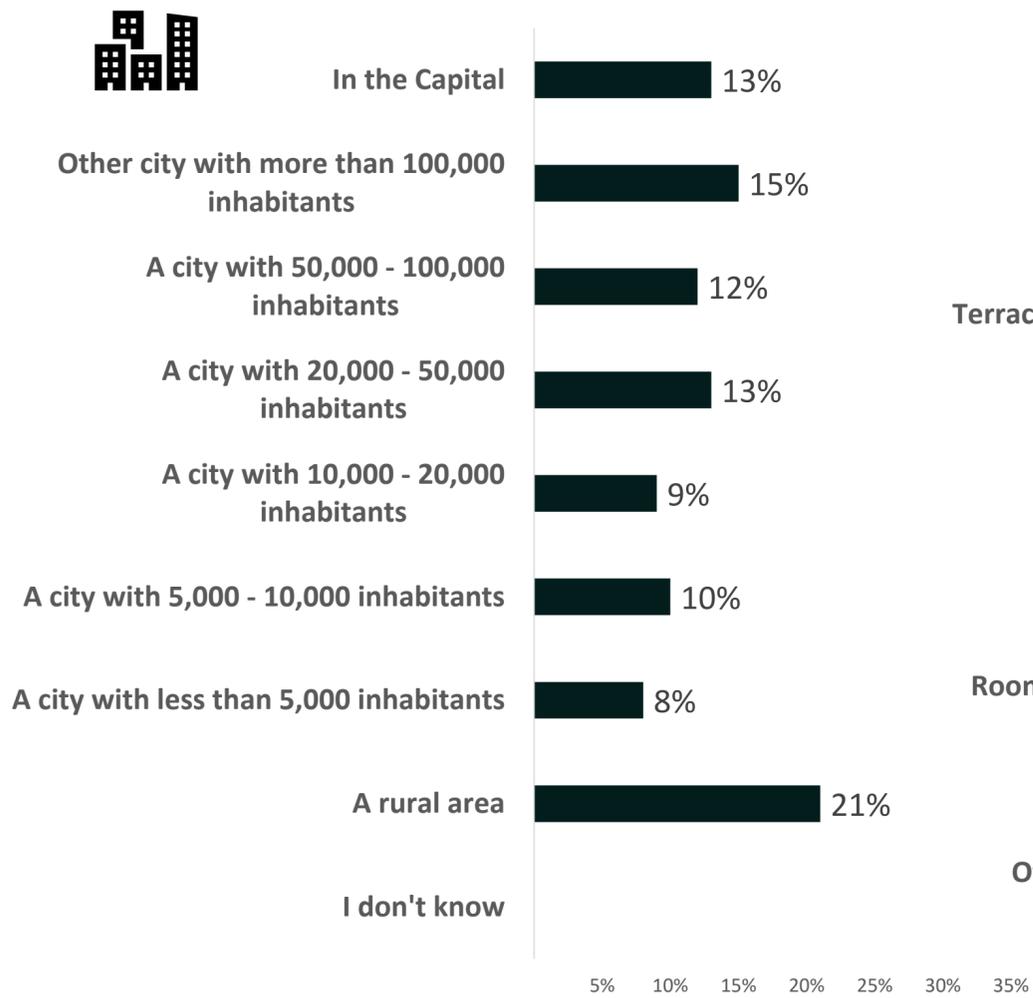
- 80% of Croatians are positive towards the green energy transition
- 81% of Croatians are positive towards wind farms
- 5% of Croatians are negative towards wind farms
- 17% of Croatians are against wind farms near their homes
- 4% of Croatians currently live near a wind farm
- 86% of Croatians are positive towards solar parks
- 3% of Croatians are negative towards solar parks
- 8% of Croatians are against solar parks near homes
- 5% of Croatians currently live near a solar park



Czech Republic



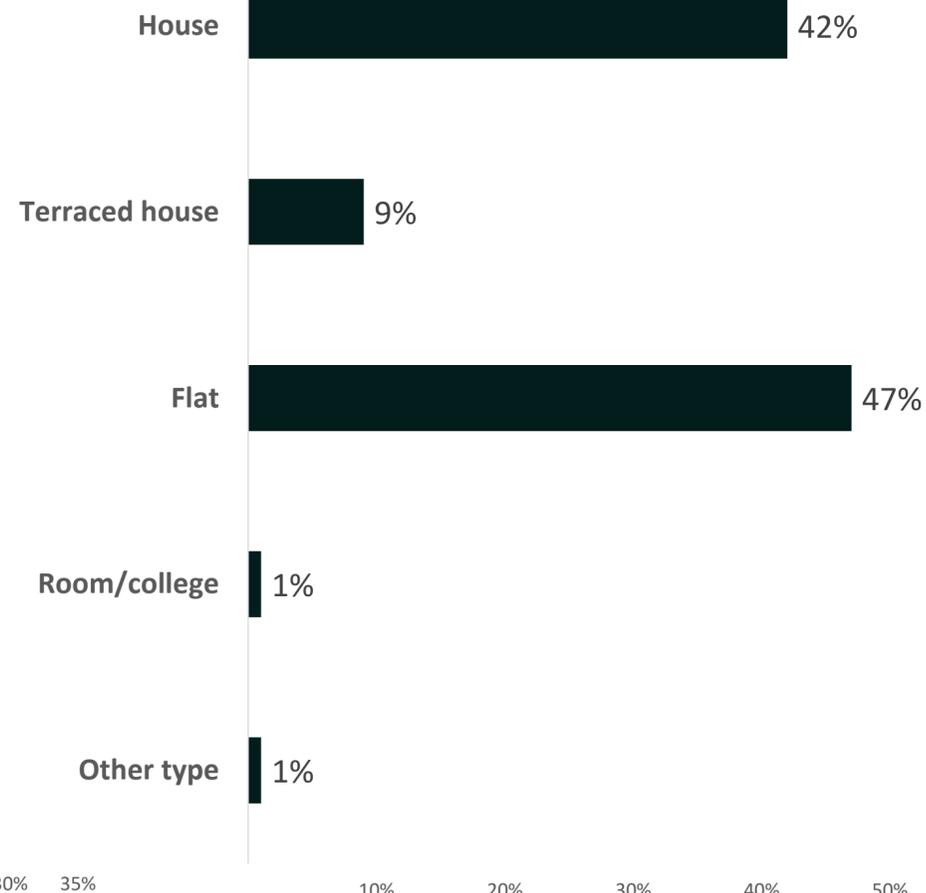
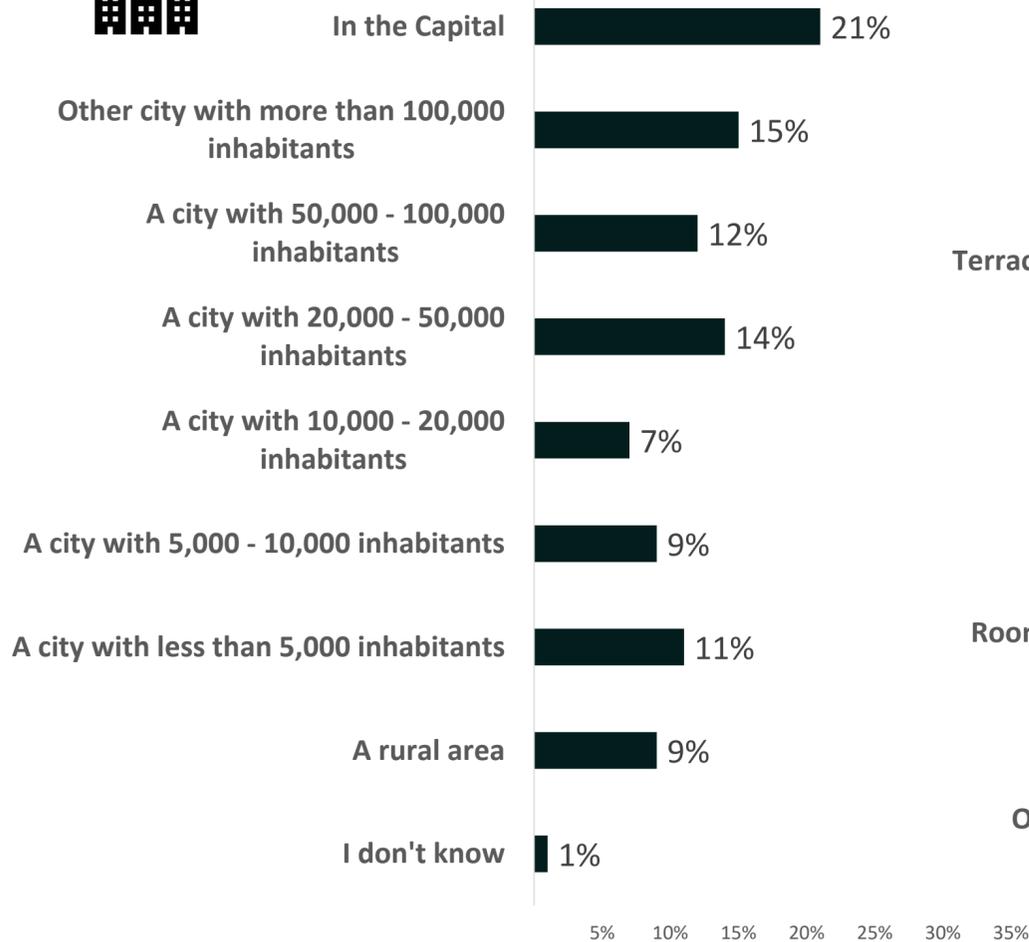
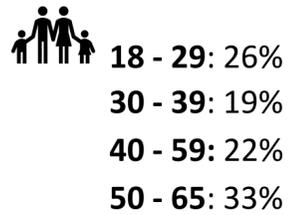
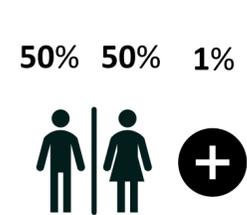
- 45% of Czechs are positive towards the green energy transition
- 52% of Czechs are positive towards wind farms
- 11% of Czechs are negative towards wind farms
- 28% of Czechs are against wind farms near their homes
- 3% of Czechs currently live near a wind farm
- 44% of Czechs are positive towards solar parks
- 21% of Czechs are negative towards solar parks
- 28% of Czechs are against solar parks near homes
- 10% of Czechs currently live near a solar park



Base: 1.003 interviews



Denmark

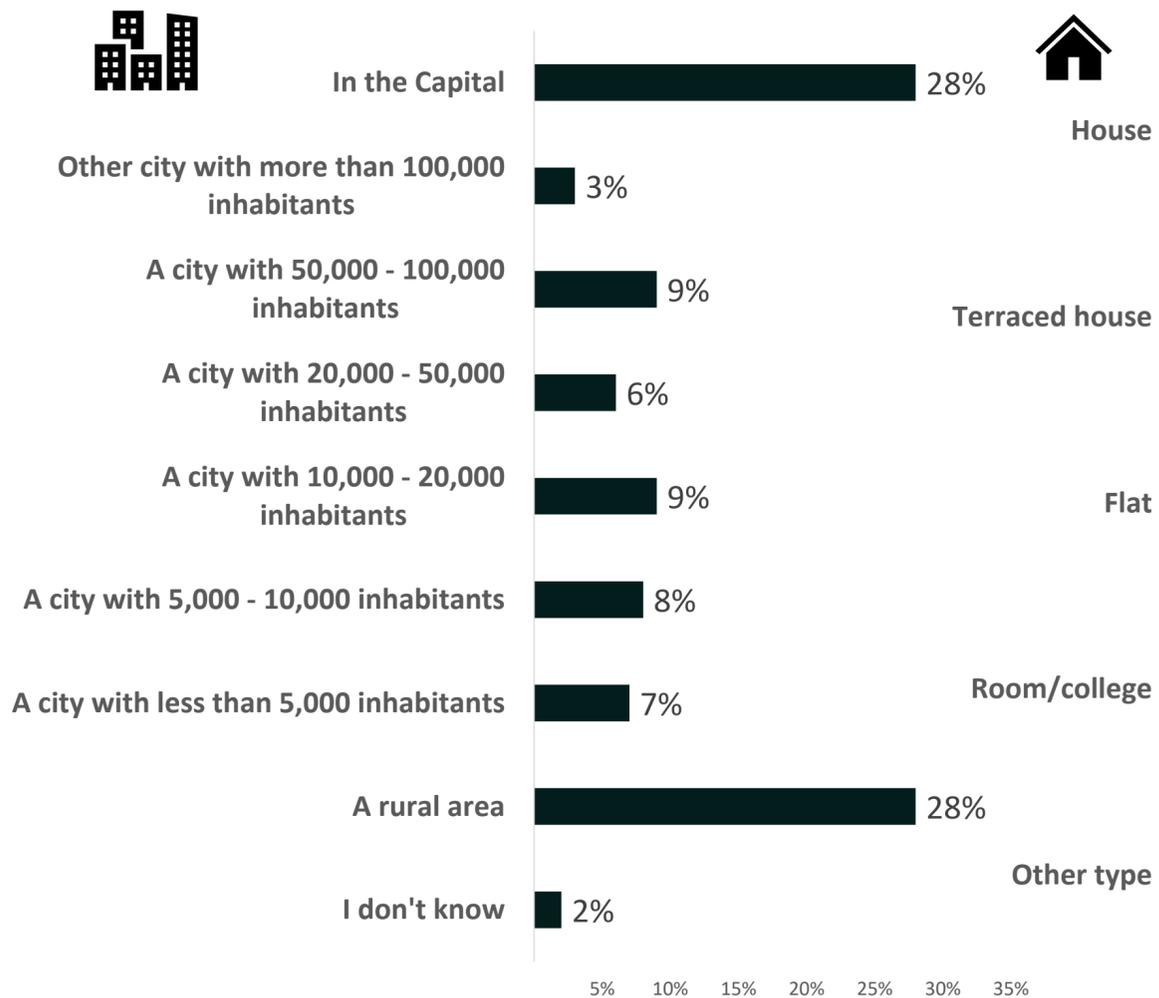
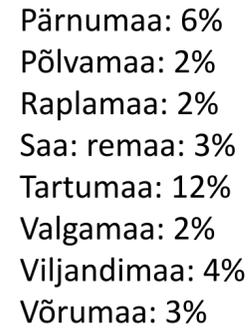
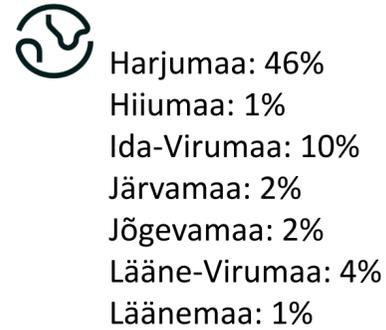
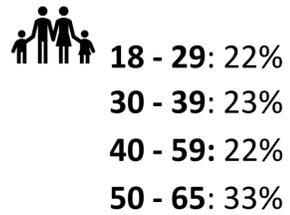
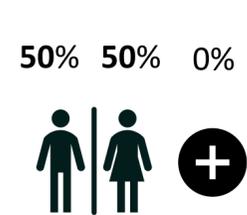


Base: 1.002 interviews

- 78% of Danes are positive towards the green energy transition
- 82% of Danes are positive towards wind farms
- 4% of Danes are negative towards wind farms
- 20% of Danes are against wind farms near their homes
- 7% of Danes currently live near a wind farm
- 77% of Danes are positive towards solar parks
- 8% of Danes are negative towards solar parks
- 19% of Danes are against solar parks near their homes
- 4% of Danes currently live near a solar park



Estonia



- 51% of Estonians are positive towards the green energy transition
- 64% of Estonians are positive towards wind farms
- 11% of Estonians are negative towards wind farms
- 38% of Estonians are against wind farms near their homes
- 3% of Estonians currently live near a wind farm
- 69 % of Estonians are positive towards solar parks
- 11% of Estonians are negative towards solar parks
- 18% of Estonians are against solar parks near homes
- 11% of Estonians currently live near a solar park



Base: 1.003 interviews

Finland

51% 49% 1%



18 - 29: 25%
30 - 39: 22%
40 - 59: 19%
50 - 65: 35%



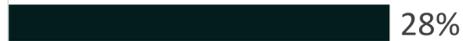
Länsi-Suomi: 26%
Helsinki-Uusimaa: 31%
Etelä-Suomi: 21%
Pohjois- ja Itä-Suomi: 23%



In the Capital



Other city with more than 100,000 inhabitants



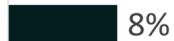
A city with 50,000 - 100,000 inhabitants



A city with 20,000 - 50,000 inhabitants



A city with 10,000 - 20,000 inhabitants



A city with 5,000 - 10,000 inhabitants



A city with less than 5,000 inhabitants



A rural area



I don't know

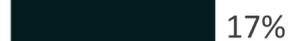
5% 10% 15% 20% 25% 30% 35%



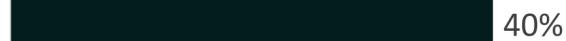
House



Terraced house



Flat



Room/college



Other type



10% 20% 30% 40% 50% 60%

Base: 1.001 interviews

- 70% of Finns are positive towards the green energy transition
- 68% of Finns are positive towards wind farms
- 7% of Finns are negative towards wind farms
- 27% of Finns are against wind farms near homes
- 5% of Finns currently live near a wind farm
- 80% of Finns are positive towards solar parks
- 2% of Finns are negative towards solar parks
- 9% of Finns are against solar parks near homes
- 3% of Finns currently live near a solar park



France

49% 51% 0%



18 - 29: 23%
30 - 39: 21%
40 - 59: 22%
50 - 65: 34%



Ile de France: 20%
Nord Ouest: 23%
Nord Est: 22%
Sud-Ouest: 11%
Sud-Est: 25%



In the Capital



Other city with more than 100,000 inhabitants



A city with 50,000 - 100,000 inhabitants



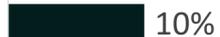
A city with 20,000 - 50,000 inhabitants



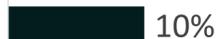
A city with 10,000 - 20,000 inhabitants



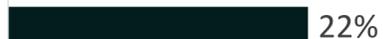
A city with 5,000 - 10,000 inhabitants



A city with less than 5,000 inhabitants



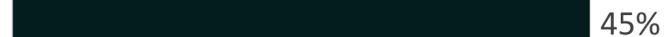
A rural area



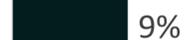
I don't know



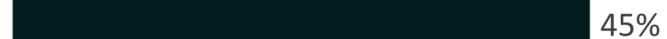
House



Terraced house



Flat



Room/college



Other type



5% 10% 15% 20% 25% 30% 35%

10% 20% 30% 40% 50% 60%

Base: 1.005 interviews

- 54% of French people are positive towards the green energy transition
- 42% of French people are positive towards wind farms
- 19% of French people are negative towards wind farms
- 39% of French people are against wind farms near their homes
- 8% of French people currently live near a wind farm
- 57% of French people are positive towards solar parks
- 10% of French people are negative towards solar farms
- 22% of French people are against solar farms near their homes
- 3% of French people currently live near a solar farm



Germany

51% 49% 0%



18 - 29: 22%
30 - 39: 20%
40 - 59: 21%
50 - 65: 37%



Bayern: 16%
Baden-Württemberg: 13%
Rheinland-Pfalz: 5%
Saarland: 1%
Hessen: 8%
Nordrhein-Westfalen: 22%
Thüringen: 2%

Sachsen: 5%
Brandenburg: 3%
Berlin: 5%
Sachsen-Anhalt: 3%
Mecklenburg-Vorpommern: 2%
Bremen: 1%
Hamburg: 2%
Schleswig-Holstein: 4%
Niedersachsen: 9%



In the Capital



Other city with more than 100,000 inhabitants



A city with 50,000 - 100,000 inhabitants



A city with 20,000 - 50,000 inhabitants



A city with 10,000 - 20,000 inhabitants



A city with 5,000 - 10,000 inhabitants



A city with less than 5,000 inhabitants



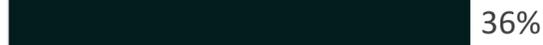
A rural area



I don't know



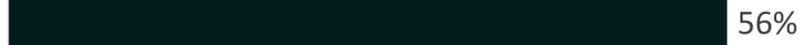
House



Terraced house



Flat



Room/college



Other type

5% 10% 15% 20% 25% 30% 35%

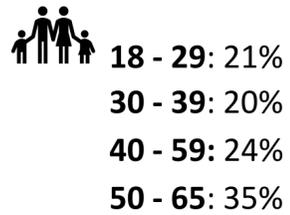
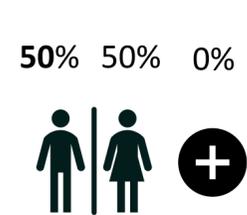
10% 20% 30% 40% 50% 60%

Base: 1.003 interviews

- 57% of Germans are positive towards the green energy transition
- 60% of Germans are positive towards wind farms
- 14% of Germans are against wind farms
- 24% of Germans are against wind farms near their homes
- 13% of Germans currently live near a wind farm
- 69% of Germans are positive towards solar parks
- 9% of Germans are negative towards solar parks
- 13% of Germans are against solar parks near homes
- 8% of Germans currently live near a solar park

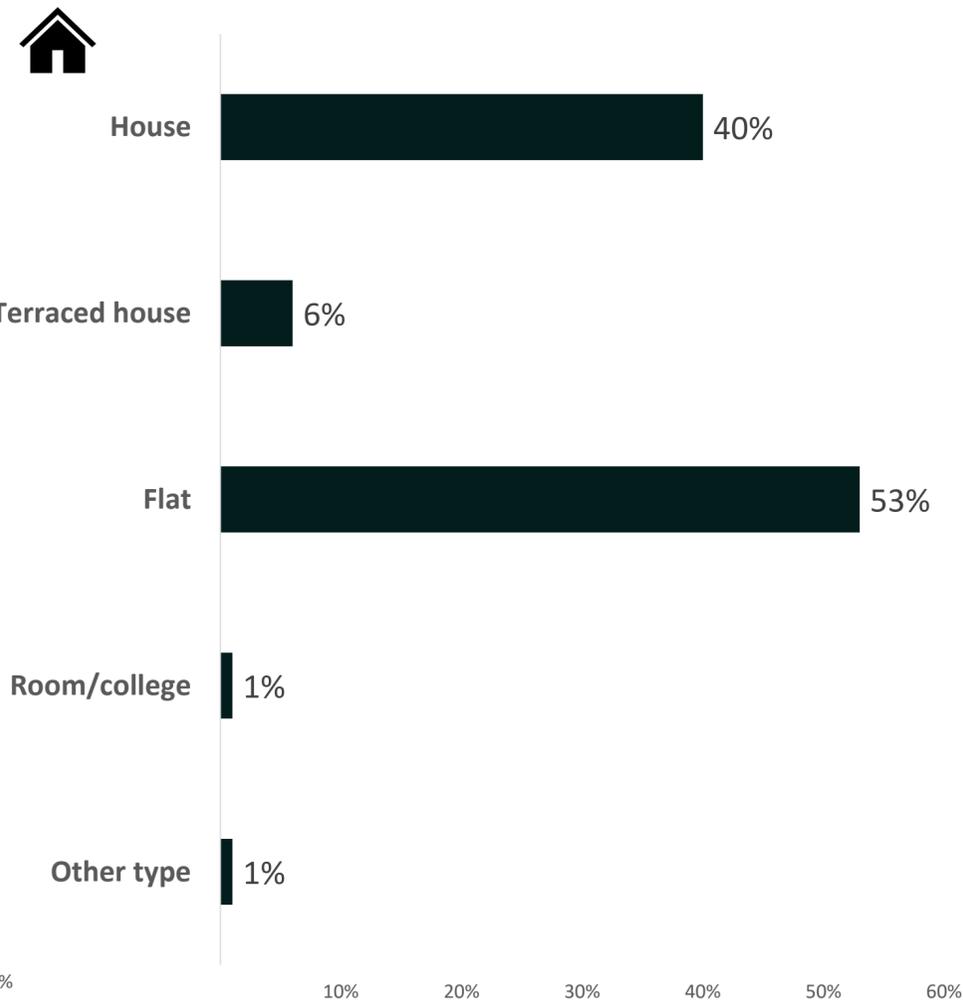
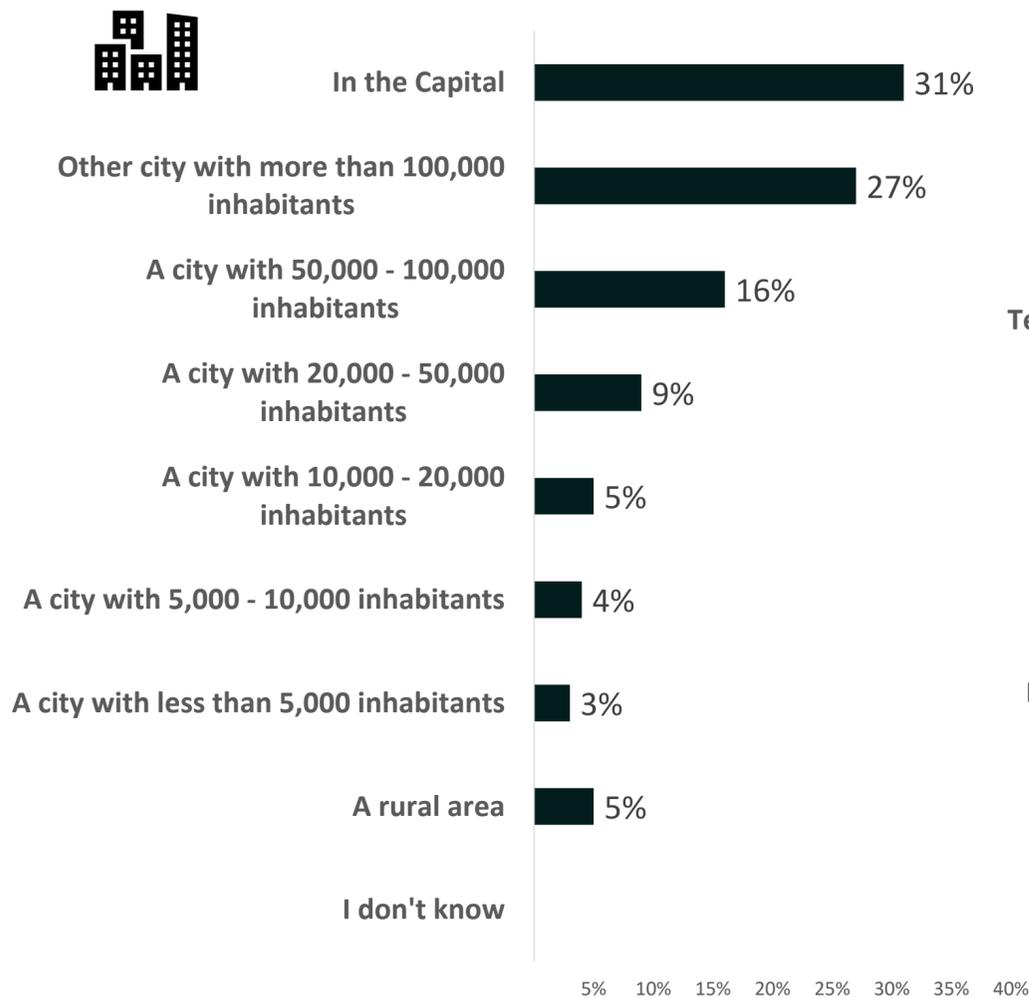


Greece



Peloponnese, West Greece and Ionian Islands: 13%
Thessaly and Central Greece: 12%

- 72% of Greeks are positive towards the green energy transition
- 51% of Greeks are positive towards wind farms
- 20% of Greeks are against wind farms
- 31% of Greeks are against wind farms near homes
- 10% of Greeks currently live near a wind farm
- 67% of Greeks are positive towards solar parks
- 8% of Greeks are negative towards solar farms
- 18% of Greeks are against solar parks near homes
- 10% of Greeks currently live near a solar park



Base: 1.003 interviews



Hungary

50% 50% 0%



18 - 29: 22%
30 - 39: 21%
40 - 59: 26%
50 - 65: 33%



Dél-Alföld: 13%
Dél-Dunántúl: 9%
Észak-Alföld: 15%
Észak-Magyarország: 12%

Közép-Dunántúl: 11%
Közép-Magyarország: 31%
Nyugat-Dunántúl: 10%

- 71% of Hungarians are positive towards the green energy transition
- 67% of Hungarians are positive towards wind farms
- 4% of Hungarians are negative towards wind farms
- 11% of Hungarians are against wind farms near their homes
- 5% of Hungarians currently live near a wind farm
- 74% of Hungarians are positive towards solar parks
- 3% of Hungarians are negative towards solar parks
- 8% of Hungarians are against solar parks near homes
- 12% of Hungarians currently live near a solar park



In the Capital 21%

Other city with more than 100,000 inhabitants 16%

A city with 50,000 - 100,000 inhabitants 12%

A city with 20,000 - 50,000 inhabitants 10%

A city with 10,000 - 20,000 inhabitants 10%

A city with 5,000 - 10,000 inhabitants 7%

A city with less than 5,000 inhabitants 4%

A rural area 19%

I don't know 1%



House 59%

Terraced house 5%

Flat 35%

Room/college

Other type 1%

5% 10% 15% 20% 25% 30% 35%

10% 20% 30% 40% 50% 60% 70%

Base: 1.001 interviews



Ireland

49% 51% 0%



18 - 29: 23%
30 - 39: 26%
40 - 59: 23%
50 - 65: 29%



Eastern and Midland Region: 51%
Northern and Western Region: 17%
Southern Region: 33%



In the Capital

24%

Other city with more than 100,000 inhabitants

8%

A city with 50,000 - 100,000 inhabitants

7%

A city with 20,000 - 50,000 inhabitants

9%

A city with 10,000 - 20,000 inhabitants

9%

A city with 5,000 - 10,000 inhabitants

8%

A city with less than 5,000 inhabitants

5%

A rural area

29%

I don't know

2%



House

70%

Terraced house

13%

Flat

14%

Room/college

1%

Other type

3%

5% 10% 15% 20% 25% 30% 35%

10% 20% 30% 40% 50% 60% 70% 80%

Base: 1.002 interviews

- 72% of Irish people are positive towards the green energy transition
- 76% of Irish people are positive towards wind farms
- 7% of Irish people are against wind farms
- 20% of Irish people are against wind farms near homes
- 12% of Irish people currently live near a wind farm
- 76% of Irish people are positive towards solar farms
- 6% of Irish people are against solar farms
- 10% of Irish people are against solar farms near homes
- 3% of Irish people currently live near a solar farm



Italy

50% 50% 0%



18 - 29: 20%
30 - 39: 19%
40 - 59: 25%
50 - 65: 37%



Centro: 20%
Isole: 11%
Nord-Est: 19%
Nord-Ovest: 26%
Sud: 24%



In the Capital

8%

Other city with more than 100,000 inhabitants

22%

A city with 50,000 - 100,000 inhabitants

16%

A city with 20,000 - 50,000 inhabitants

16%

A city with 10,000 - 20,000 inhabitants

13%

A city with 5,000 - 10,000 inhabitants

11%

A city with less than 5,000 inhabitants

8%

A rural area

5%

I don't know

1%



House

25%

Terraced house

10%

Flat

63%

Room/college

Other type

2%

5% 10% 15% 20% 25% 30% 35%

10% 20% 30% 40% 50% 60% 70%

Base: 1.000 interviews

- 67% of Italians are positive towards the green energy transition
- 68% of Italians are positive towards wind farms
- 7% of Italians are negative towards wind farms
- 16% of Italians are against wind farms near their homes
- 3% of Italians currently live near a wind farm
- 75% of Italians are positive towards solar parks
- 6% of Italians are negative towards solar farms
- 11% of Italians are against solar parks near homes
- 4% of Italians currently live near a solar farm



Latvia

47% 53% 0%



18 - 29: 25%
30 - 39: 21%
40 - 59: 21%
50 - 65: 32%



Rīga: 34%
Pierīga: 18%
Kurzeme: 13%
Zemgale: 12%
Latgale: 14%
Vidzeme: 9%



In the Capital



Other city with more than 100,000 inhabitants



A city with 50,000 - 100,000 inhabitants



A city with 20,000 - 50,000 inhabitants



A city with 10,000 - 20,000 inhabitants



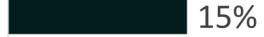
A city with 5,000 - 10,000 inhabitants



A city with less than 5,000 inhabitants



A rural area



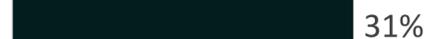
I don't know



5% 10% 15% 20% 25% 30% 35% 40%



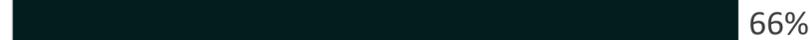
House



Terraced house



Flat



Room/college



Other type

10% 20% 30% 40% 50% 60% 70%

Base: 1.003 interviews

- 60% of Latvians are positive towards the green energy transition
- 58% of Latvians are positive towards wind farms
- 9% of Latvians are negative towards wind farms
- 36% of Latvians are against wind farms near their homes
- 2% of Latvians currently live near a wind farm
- 71% of Latvians are positive towards solar farms
- 5% of Latvians are negative towards solar farms
- 15% of Latvians are against solar farms near homes
- 3% of Latvians currently live near a solar farm



Lithuania

49% 51% 0%



18 - 29: 22%
30 - 39: 20%
40 - 59: 21%
50 - 65: 36%



Alytus: 4%
Kaunas: 20%
Klaipeda: 12%
Marijampole: 5%
Panevezys: 8%
Siauliai: 9%
Taurage: 3%
Telsiai: 4%
Utena: 5%
Vilnius: 31%



In the Capital



Other city with more than 100,000 inhabitants



A city with 50,000 - 100,000 inhabitants



A city with 20,000 - 50,000 inhabitants



A city with 10,000 - 20,000 inhabitants



A city with 5,000 - 10,000 inhabitants



A city with less than 5,000 inhabitants



A rural area



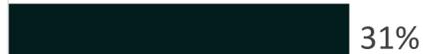
I don't know



5% 10% 15% 20% 25% 30% 35% 40%



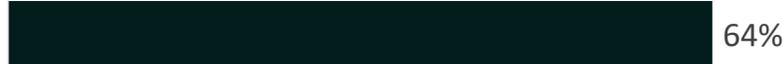
House



Terraced house



Flat



Room/college



Other type

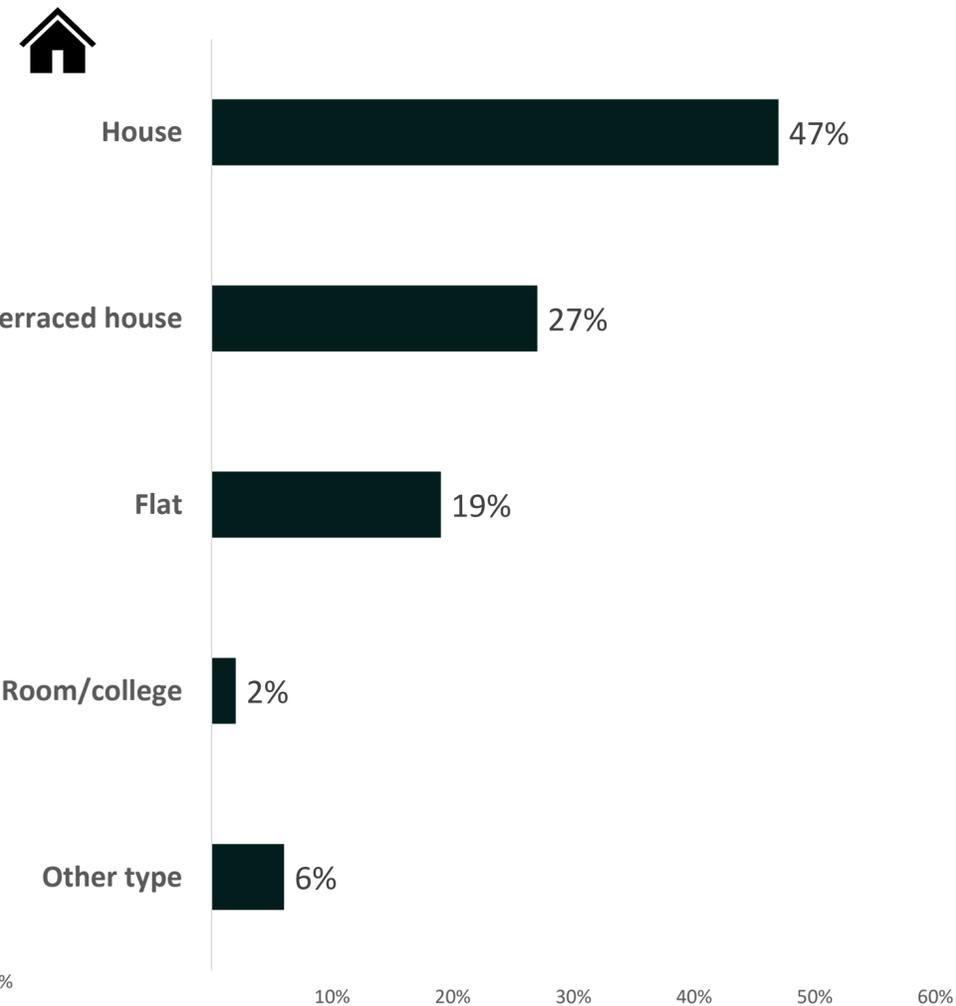
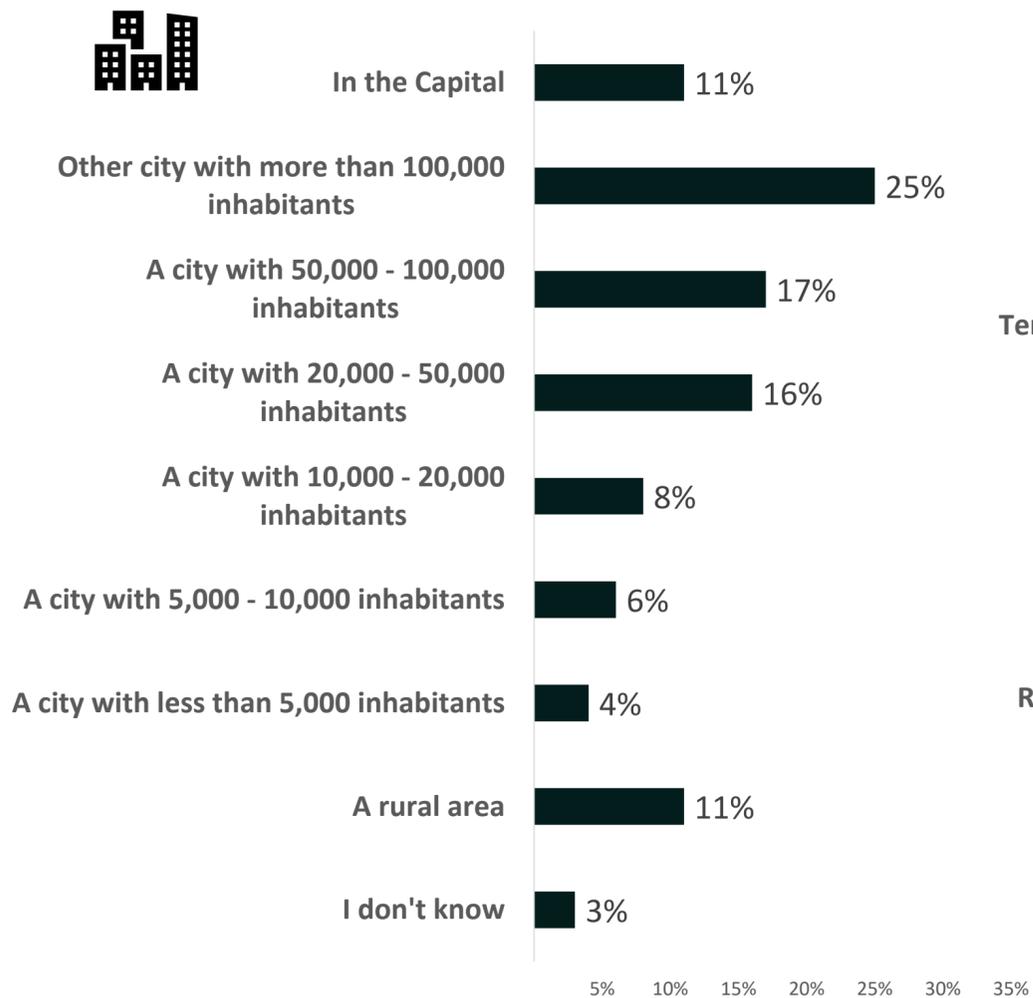
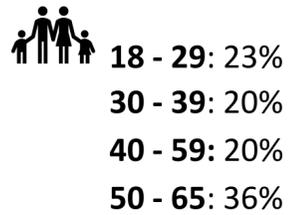
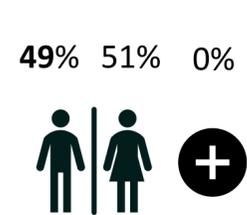
10% 20% 30% 40% 50% 60% 70%

Base: 1.000 interviews

- 70% of Lithuanians are positive towards the green energy transition
- 73% of Lithuanians are positive towards wind farms
- 5% of Lithuanians are negative towards wind farms
- 34% of Lithuanians are against wind farms near their homes
- 5% of Lithuanians currently live near a wind farm
- 83% of Lithuanians are positive towards solar parks
- 3% of Lithuanians are negative towards solar parks
- 12% of Lithuanians are against solar parks near homes
- 5% of Lithuanians currently live near a solar park



Netherlands



- 64% of Dutch people are positive towards the green energy transition
- 54% of Dutch people are positive towards wind farms
- 14% of Dutch people are negative towards wind farms
- 41% of Dutch people are against wind farms near their homes
- 8% of Dutch people currently live near a wind farm
- 57% of Dutch people are positive towards solar parks
- 16% of Dutch people are negative towards solar parks
- 27% of Dutch people are against solar parks near their homes
- 6% of Dutch people currently live near a solar park



Norway

51% 49% 1%



18 - 29: 26%
30 - 39: 21%
40 - 59: 22%
50 - 65: 31%



Nord-Norge: 9%
Midt-Norge: 14%
Vestlandet: 21%
Østlandet: 33%
Sørlandet inkludert TeVe: 9%
Oslo: 14%



In the Capital

15%

Other city with more than 100,000 inhabitants

18%

A city with 50,000 - 100,000 inhabitants

15%

A city with 20,000 - 50,000 inhabitants

15%

A city with 10,000 - 20,000 inhabitants

7%

A city with 5,000 - 10,000 inhabitants

8%

A city with less than 5,000 inhabitants

5%

A rural area

16%

I don't know

1%



House

50%

Terraced house

12%

Flat

35%

Room/college

3%

Other type

1%

5% 10% 15% 20% 25% 30% 35%

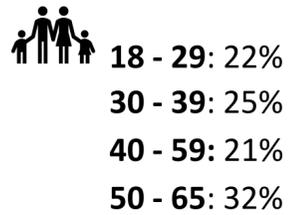
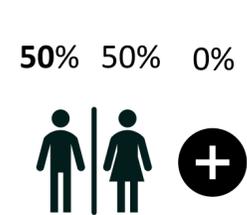
10% 20% 30% 40% 50% 60%

Base: 1.007 interviews

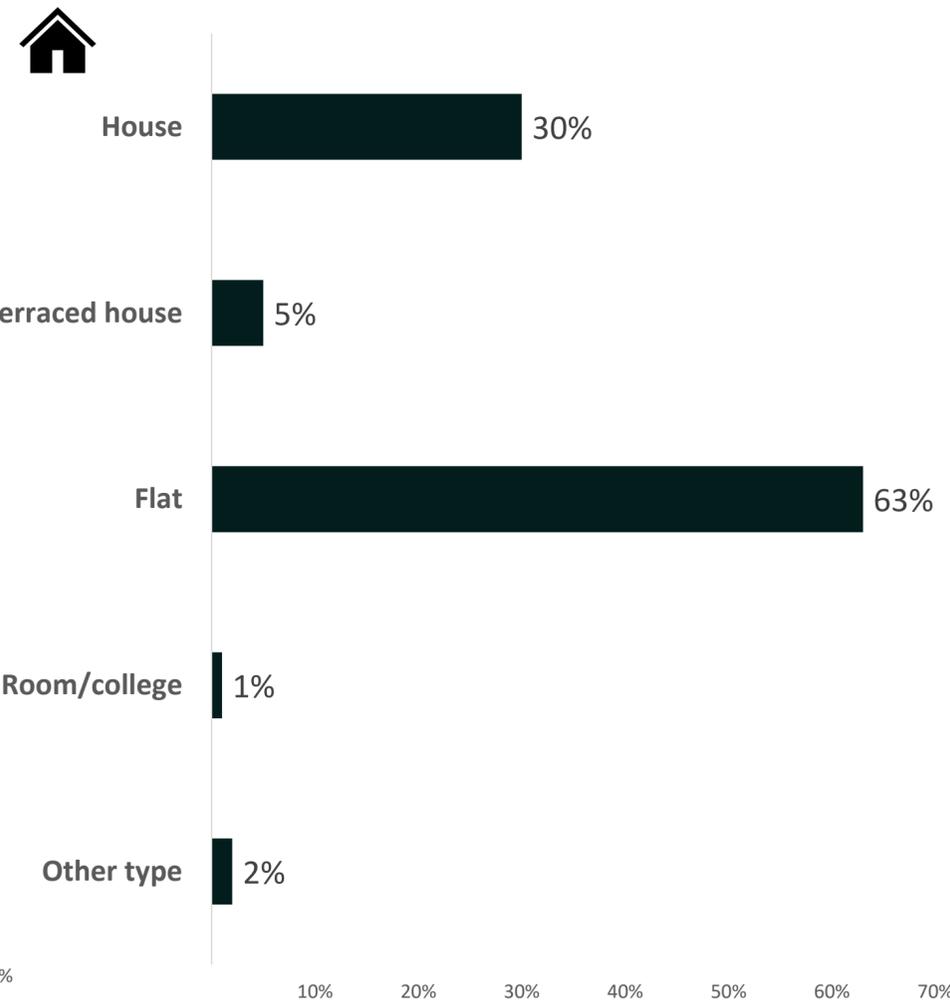
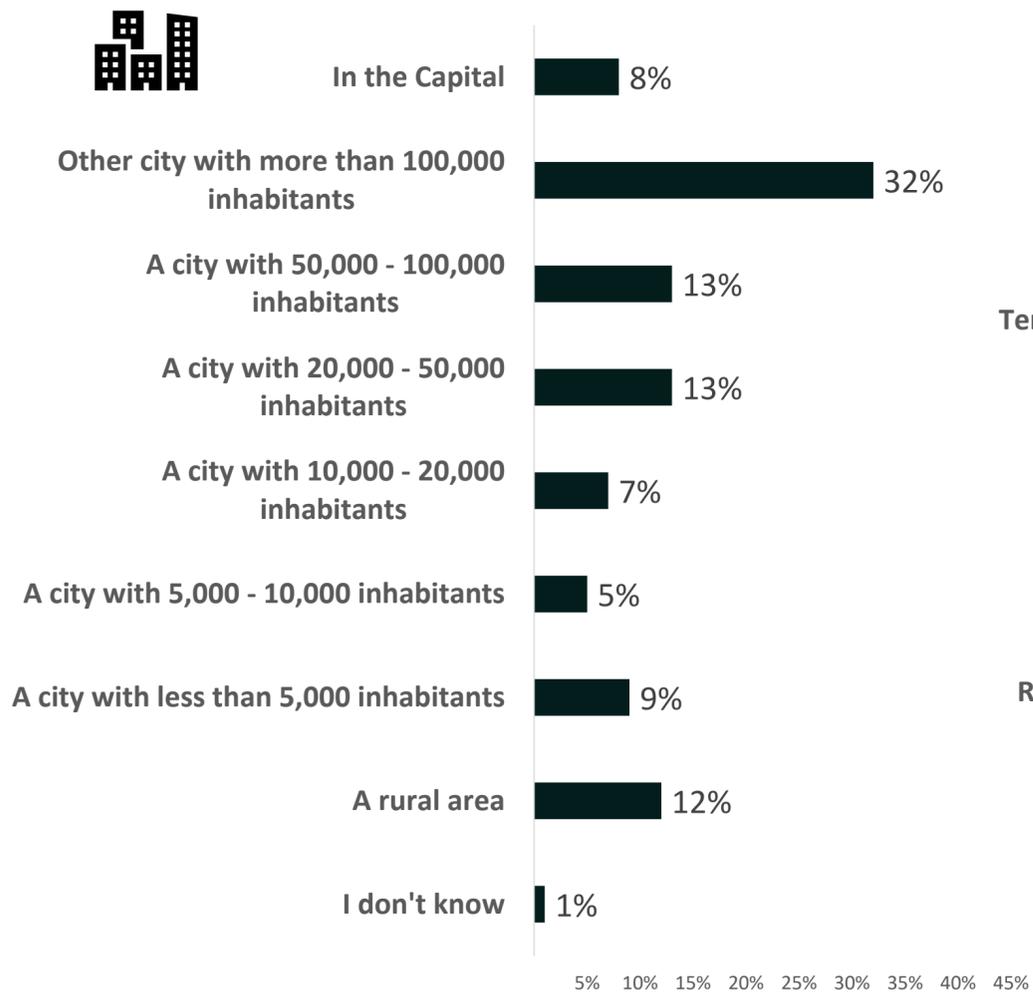
- 64% of Norwegians are positive towards the green energy transition
- 43% of Norwegians are positive towards wind farms
- 31% of Norwegians are negative towards wind farms
- 51% of Norwegians are against wind farms near their homes
- 7% of Norwegians currently live near a wind farm
- 72% of Norwegians are positive towards solar parks
- 8% of Norwegians are negative towards solar parks
- 19% of Norwegians are against solar parks near homes
- 1% of Norwegians currently live near a solar park



Poland



- 68% of Poles are positive towards the green energy transition
- 72% of Poles are positive towards wind farms
- 4% of Poles have a negative attitude towards wind farms
- 13% of Poles are against wind farms near their homes
- 6% of Poles currently live near a wind farm
- 71% of Poles are positive towards solar parks
- 4% of Poles are negative towards solar parks
- 9% of Poles are against solar parks near their homes
- 4% of Poles currently live near a solar park



Base: 1.000 interviews



Portugal

48% 52% 0%



18 - 29: 21%
30 - 39: 19%
40 - 59: 24%
50 - 65: 36%



Alentejo: 7%
Algarve: 5%
Centre: 22%
Lisbon Region: 28%
North: 35%
R.A Açores: 2%
R.A Madeira: 3%



In the Capital

10%

Other city with more than 100,000 inhabitants

23%

A city with 50,000 - 100,000 inhabitants

18%

A city with 20,000 - 50,000 inhabitants

14%

A city with 10,000 - 20,000 inhabitants

10%

A city with 5,000 - 10,000 inhabitants

8%

A city with less than 5,000 inhabitants

4%

A rural area

13%

I don't know

1%

5% 10% 15% 20% 25% 30% 35%



House

40%

Terraced house

6%

Flat

53%

Room/college

1%

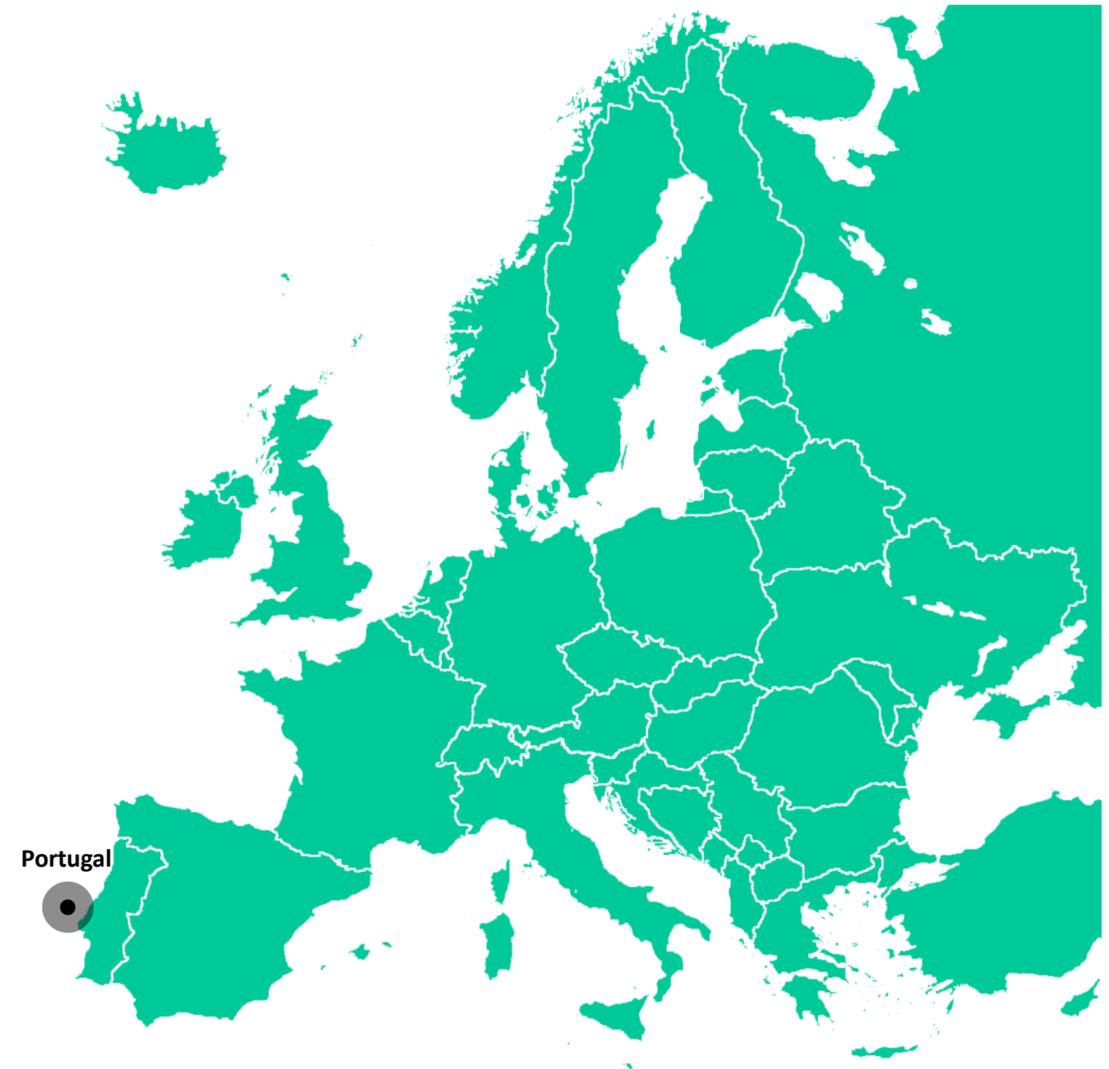
Other type

1%

10% 20% 30% 40% 50% 60%

Base: 1.000 interviews

- 75% of Portuguese are positive towards the green energy transition
- 79% of Portuguese are positive towards wind farms
- 4% of Portuguese are negative towards wind farms
- 17% of Portuguese are against wind farms near homes
- 8% of Portuguese people currently live near a wind farm
- 77% of Portuguese are positive towards solar parks
- 6% of Portuguese are negative towards solar farms
- 12% of Portuguese are against solar parks near homes
- 7% of Portuguese people currently live near a solar farm



Romania

51% 49% 0%



18 - 29: 20%
30 - 39: 22%
40 - 59: 25%
50 - 65: 33%



Bucuresti - Ilfov: 12%
Centru: 12%
Nord-Est: 18%
Nord-Vest: 13%
Sud Muntenia: 14%
Sud-Est: 13%
Sud-Vest Oltenia: 10%
Vest: 9%



In the Capital 11%

Other city with more than 100,000 inhabitants 39%

A city with 50,000 - 100,000 inhabitants 17%

A city with 20,000 - 50,000 inhabitants 12%

A city with 10,000 - 20,000 inhabitants 5%

A city with 5,000 - 10,000 inhabitants 4%

A city with less than 5,000 inhabitants 1%

A rural area 10%

I don't know 2%



House 38%

Terraced house 1%

Flat 59%

Room/college 1%

Other type 1%

5% 10% 15% 20% 25% 30% 35% 40% 45% 50%

10% 20% 30% 40% 50% 60% 70%

Base: 1.001 interviews

- 73% of Romanians are positive towards the green energy transition
- 79% of Romanians are positive towards wind farms
- 4% of Romanians are negative towards wind farms
- 9% of Romanians are against wind farms near their homes
- 5% of Romanians currently live near a wind farm
- 81% of Romanians are positive towards solar parks
- 4% of Romanians are negative towards solar parks
- 7% of Romanians are against solar parks near their homes
- 7% of Romanians currently live near a solar park



Slovakia

50% 50% 0%



18 - 29: 21%
30 - 39: 24%
40 - 59: 24%
50 - 65: 32%



Bratislava Region: 12%
Central Slovakia: 26%
Eastern Slovakia: 32%
Western Slovakia: 30%



In the Capital

9%

Other city with more than 100,000 inhabitants

8%

A city with 50,000 - 100,000 inhabitants

14%

A city with 20,000 - 50,000 inhabitants

17%

A city with 10,000 - 20,000 inhabitants

9%

A city with 5,000 - 10,000 inhabitants

8%

A city with less than 5,000 inhabitants

6%

A rural area

29%

I don't know

1%

5% 10% 15% 20% 25% 30% 35%



House

46%

Terraced house

2%

Flat

50%

Room/college

1%

Other type

1%

10% 20% 30% 40% 50% 60%

Base: 1.000 interviews

- 56% of Slovaks are positive towards the green energy transition
- 63% of Slovaks are positive towards wind farms
- 9% of Slovaks have a negative attitude towards wind farms
- 21% of Slovaks are against wind farms near their homes
- 4% of Slovaks currently live near a wind farm
- 69% of Slovaks are positive towards solar parks
- 7% of Slovaks are negative towards solar parks
- 14% of Slovaks are against solar parks near homes
- 8% of Slovaks currently live near a solar park



Slovenia

52% 48% 0%



18 - 29: 19%
30 - 39: 21%
40 - 59: 24%
50 - 65: 36%



Vzhodna Slovenija: 53%
Zahodna Slovenija: 47%



In the Capital

17%

Other city with more than 100,000 inhabitants

7%

A city with 50,000 - 100,000 inhabitants

7%

A city with 20,000 - 50,000 inhabitants

10%

A city with 10,000 - 20,000 inhabitants

11%

A city with 5,000 - 10,000 inhabitants

14%

A city with less than 5,000 inhabitants

8%

A rural area

27%

I don't know

5% 10% 15% 20% 25% 30% 35%



House

57%

Terraced house

4%

Flat

39%

Room/college

Other type

10% 20% 30% 40% 50% 60%

Base: 1.000 interviews

- 67% of Slovenians are positive towards the green energy transition
- 74% of Slovenians are positive towards wind farms
- 7% of Slovenians are negative towards wind farms
- 14% of Slovenians are against wind farms near their homes
- 5% of Slovenians currently live near a wind farm
- 70% of Slovenians are positive towards solar parks
- 7% of Slovenians are negative towards solar parks
- 12% of Slovenians are against solar parks near homes
- 7% of Slovenians currently live near a solar park



Spain

50% 50% 0%



18 - 29: 19%
30 - 39: 20%
40 - 59: 26%
50 - 65: 35%



A.M. Barcelon: 12%
A.M. Madrid: 15%
Centro: 8%
Levante: 17%
Noreste: 10%
Noroeste: 9%
Nortecentro: 9%
Sur: 20%



In the Capital

37%

Other city with more than 100,000 inhabitants

19%

A city with 50,000 - 100,000 inhabitants

15%

A city with 20,000 - 50,000 inhabitants

12%

A city with 10,000 - 20,000 inhabitants

6%

A city with 5,000 - 10,000 inhabitants

4%

A city with less than 5,000 inhabitants

4%

A rural area

3%

I don't know

1%



House

20%

Terraced house

8%

Flat

72%

Room/college

1%

Other type

5% 10% 15% 20% 25% 30% 35% 40% 45% 50%

10% 20% 30% 40% 50% 60% 70% 80%

Base: 1.000 interviews

- 66% of Spaniards are positive towards the green energy transition
- 70% of Spaniards are positive towards wind farms
- 8% of Spaniards are negative towards wind farms
- 16% of Spaniards are against wind farms near homes
- 8% of Spaniards currently live near a wind farm
- 77% of Spaniards are positive towards solar parks
- 7% of Spaniards are negative towards solar farms
- 10% of Spaniards are against solar parks near homes
- 10% of Spaniards currently live near a solar farm



Sweden

51% 49% 0%



18 - 29: 26%
30 - 39: 22%
40 - 59: 21%
50 - 65: 32%



Stockholm: 24%
Östra Mellansverige: 16%
Småland med öarna: 8%
Sydsverige: 15%
Västsverige: 20%
Norra Mellansverige: 8%
Mellersta Norrland: 4%
Övre Norrland: 5%



In the Capital



Other city with more than 100,000 inhabitants



A city with 50,000 - 100,000 inhabitants



A city with 20,000 - 50,000 inhabitants



A city with 10,000 - 20,000 inhabitants



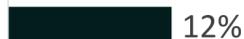
A city with 5,000 - 10,000 inhabitants



A city with less than 5,000 inhabitants



A rural area

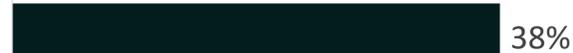


I don't know

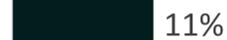
5% 10% 15% 20% 25% 30% 35%



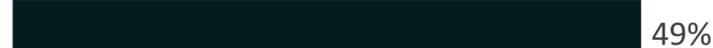
House



Terraced house



Flat



Room/college



Other type



10% 20% 30% 40% 50% 60%

Base: 1.003 interviews

- 70% of Swedes are positive towards the green energy transition
- 60% of Swedes are positive towards wind farms
- 14% of Swedes are negative towards wind farms
- 39% of Swedes are against wind farms near their homes
- 8% of Swedes currently live near a wind farm
- 77% of Swedes are positive towards solar parks
- 4% of Swedes are negative towards solar parks
- 14% of Swedes are against solar parks near homes
- 3% of Swedes currently live near a solar park



UK

49% 50% 1%



18 - 29: 26%
30 - 39: 21%
40 - 59: 21%
50 - 65: 32%



England: 84%
Northern Ireland: 3%
Scotland: 9%
Wales: 5%



In the Capital

16%

Other city with more than 100,000 inhabitants

21%

A city with 50,000 - 100,000 inhabitants

15%

A city with 20,000 - 50,000 inhabitants

12%

A city with 10,000 - 20,000 inhabitants

9%

A city with 5,000 - 10,000 inhabitants

5%

A city with less than 5,000 inhabitants

3%

A rural area

15%

I don't know

5%

5% 10% 15% 20% 25% 30% 35%



House

58%

Terraced house

20%

Flat

19%

Room/college

1%

Other type

3%

-5% 5% 15% 25% 35% 45% 55% 65%

Base: 1.007 interviews

- 67% of Brits are positive towards the green energy transition
- 72% of Brits are positive towards wind farms
- 7% of Brits are against wind farms
- 16% of Brits are against wind farms near homes
- 13% of Brits currently live near a wind farm
- 69% of Brits are positive towards solar farms
- 6% of Brits are against solar farms
- 11% of Brits are against solar farms near homes
- 7% of Brits currently live near a solar farm



Know your world

Norstat Danmark - Købmagergade 60, 2 - DK-1150 København K
norstat.dk

