

**BEIS Public Attitudes Tracker – Wave 31 questionnaire**

## Renewable energy

**ASK ALL**

**SHOW SCREEN**

**Q3.** The next question is about renewable energy. This covers a number of different forms, including wind power, solar energy and biomass.

Do you support or oppose the use of renewable energy for providing our electricity, fuel and heat.

IF SUPPORT: Is that strongly support, or just support?

IF OPPOSE: Is that strongly oppose, or just oppose?

[INVERT ORDER OF RESPONSES 1-5]

1. Strongly support
2. Support
3. Neither support nor oppose
4. Oppose
5. Strongly oppose
6. Don't know

**ASK ALL**

**SHOW SCREEN AND READ OUT STATEMENTS**

**Q13.** Generally speaking, do you support or oppose the use of the following renewable energy developments:

[RANDOMISE ORDER OF STATEMENTS]

- a) On-shore wind
- b) Biomass – this includes any plant or animal base material such as wood, specially grown energy crops, and other organic wastes that can be used in the process of creating energy
- c) Off-shore wind
- d) Wave and tidal
- e) Solar

IF SUPPORT: Is that strongly support, or just support?

IF OPPOSE: Is that strongly oppose, or just oppose?

[INVERT ORDER OF RESPONSES 1-5]

1. Strongly support
2. Support
3. Neither support nor oppose
4. Oppose
5. Strongly oppose
6. Don't know

## Shale gas

### ASK ALL

The next question is about shale gas. Shale gas is natural gas found in shale, a non-porous rock which does not allow the gas to escape.

Hydraulic fracturing or “fracking” is a process of pumping water at high pressure into shale to create narrow fractures which allow the gas to be released and captured.

The gas can then be used for electricity and heating.

### ASK ALL

**Q15a.** Before today, how much, if anything, did you know about hydraulic fracturing for shale gas, otherwise known as 'fracking'?

[INVERT ORDER OF RESPONSES 1-4]

1. Knew a lot about it
2. Knew a little about it
3. Aware of it but did not really know what it was
4. Never heard of it

### ASK ALL

**Q15b.** From what you know, or have heard about, extracting **shale gas** to generate the UK's heat and electricity, do you support or oppose its use?

IF SUPPORT: Is that strongly support, or just support?

IF OPPOSE: Is that strongly oppose, or just oppose?

[INVERT ORDER OF STATEMENTS 1-5]

1. Strongly support
2. Support
3. Neither support nor oppose
4. Oppose
5. Strongly oppose
6. Don't know/no opinion

### ASK IF Q15b=1 OR 2

**Q15c.** You said that you support hydraulic fracturing for shale gas, otherwise known as fracking. Why is this?

DO NOT SHOW SCREEN. CODE ALL THAT APPLY.

1. Good for local jobs and investment
2. Reduces dependence on other countries for UK's energy supply
3. Reduces dependence on other fossil fuels (coal, oil)
4. Need to use all available energy sources
5. Will have positive impact on climate change / meeting carbon reduction targets
6. May result in cheaper energy bills
7. Will have positive impact on UK economy

8. Won't affect me/my local area so no personal impact
9. Positive reports in the media
10. Community benefits
11. Shale Wealth Fund
12. No specific reason (SINGLE CODE)
13. Other (specify)
14. Don't know

**ASK IF Q15b=4 OR 5**

**Q15d.** You said that you oppose hydraulic fracturing for shale gas, otherwise known as fracking. Why is this?

DO NOT SHOW SCREEN. CODE ALL THAT APPLY.

IF RESPONDENT SAYS THEY WILL BE PERSONALLY AFFECTED BY A SITE (E.G. ONE IS PROPOSED NEAR THEM) ASK WHAT ASPECTS / IMPACTS OF THE DEVELOPMENT THEY OPPOSE AND CODE AS APPROPRIATE.

IF RESPONDENT MENTIONS RISK / UNCERTAINTY ASK WHICH ISSUES THEY ARE CONCERNED ABOUT AND CODE AS APPROPRIATE. IF ONLY GENERAL CONCERNS USE CODE 10.

1. Loss/destruction of natural environment
2. Increased traffic/noise/disruption
3. Local house prices will fall
4. Use of chemicals in the process
5. Should focus on developing renewable energy sources
6. Should focus on developing other energy sources
7. Risk of contamination to water supply
8. Risk of earthquakes
9. Negative impact on climate change / meeting carbon reduction targets
10. Not a safe process
11. Will not be regulated effectively
12. Negative reports in the media
13. Too much risk / uncertainty to support at present
14. No specific reason (SINGLE CODE)
15. Other (specify)
16. Don't know

**ASK IF Q15b=3 OR 6**

**Q15e.** You said that you [IF Q15b=6 - don't know whether you support or oppose] [IF Q15b=3 - neither support nor oppose] hydraulic fracturing for shale gas, otherwise known as fracking. Why is this?

DO NOT SHOW SCREEN. CODE ALL THAT APPLY.

1. Don't know enough about it
2. Not interested in it
3. I can see the positives and negatives
4. Haven't made up my mind yet
5. Will have no impact on me

6. There are many vocal campaigns and I don't know what to believe
7. Have never heard of it
8. Other (specify)

## Insulation and energy efficiency

### ASK ALL

#### SHOW SCREEN AND READ OUT STATEMENTS

**Q5.** Which answer best applies to you and your household at the moment with regards to the following measures?

When answering, please think about whether or not this has been done to your home, even if the decision was not made by you personally.

INTERVIEWER: PLEASE USE THE FOLLOWING RULES WHEN CODING:

- ONLY CODE AS 'DON'T KNOW' IF RESPONDENT HAS HEARD OF MEASURE BUT DOES NOT KNOW WHETHER IT HAS BEEN INSTALLED.
- IF RESPONDENT IS RENTING THEIR PROPERTY OR LIVES WITH OTHERS AND CAN SELECT AN ANSWER, CODE AS APPROPRIATE. IF, BECAUSE THEY ARE RENTING OR LIVE WITH OTHERS, THEY CANNOT CHOOSE TO INSTALL THE MEASURE, CODE AS 'NOT MY DECISION TO MAKE BECAUSE I'M RENTING THE PROPERTY'.
- IF IT IS NOT PHYSICALLY POSSIBLE TO INSTALL THE MEASURE (E.G. CANNOT INSTALL LOFT INSULATION IF PROPERTY DOES NOT HAVE A LOFT) CODE AS 'NOT POSSIBLE TO INSTALL IN MY PROPERTY'

[RANDOMISE ORDER OF STATEMENTS]

- a) Installing loft insulation or top-up loft insulation
- b) Installing double glazing
- c) Installing cavity wall insulation
- d) Installing solid wall insulation
- e) Installing under floor insulation

[INVERT ORDER OF RESPONSES 1-7]

[PLEASE MAKE SURE THAT CODES 8 AND 9 APPEAR OFF-SCREEN, WITH DK CODE]

1. Already done/ have this in the last 12 months
2. Already done/have this over a year ago
3. In the process of doing this
4. Thinking about doing this
5. Would like to do this, but not at this stage
6. Don't want to/ won't do this
7. Haven't thought about doing this
8. Haven't heard of this
9. SPONTANEOUS ONLY: Not my decision to make
10. SPONTANEOUS ONLY: Not possible to install in my property
11. Don't know

#### ASK IF 'ALREADY DONE' ANY MEASURES AT Q5

**Q6a.** Which, if any, of these measures have been undertaken since you have lived in your property?

INTERVIEWER: READ OUT EACH MEASURE AND CODE ALL THAT APPLY

1. LIST OF MEASURES CODED TO 'ALREADY DONE THIS' AT Q5
2. None of these
3. Don't know

**ASK IF MORE THAN ONE MEASURE CODED AT Q6a**

**Q6b.** And were these measures undertaken at the same time or at separate times?

1. All at the same time
2. Some (but not all) at the same time [ONLY DISPLAY IF > 2 MEASURES CODED AT Q6a]
3. All at separate times
4. Don't know

**ASK IF Q5 (a) = 4, 5 or 6**

**Q6c\_1.** Are there any particular reasons why you haven't installed loft insulation or top-up loft insulation so far?

DO NOT PROMPT

1. Home is already energy efficient/ warm enough
2. Too expensive
3. Installation would cause too much hassle / disruption
4. Concerned about quality of installation
5. Not a priority
6. Not convinced of the benefits
7. Not appropriate for my home
8. Do not own property
9. Never thought about it
10. I don't know how to do this/where to go for information
11. Have not got around to it
12. Other (specify)
13. Don't Know

**ASK IF Q5 (b) = 4, 5 or 6**

**Q6c\_2.** Are there any particular reasons why you haven't installed double glazing so far?

DO NOT PROMPT

1. Home is already energy efficient/ warm enough
2. Too expensive
3. Installation would cause too much hassle / disruption
4. Concerned about quality of installation
5. Not a priority
6. Not convinced of the benefits
7. Not appropriate for my home
8. Do not own property
9. Never thought about it
10. I don't know how to do this/where to go for information
11. Have not got around to it
12. Other (specify)
13. Don't Know

**ASK IF Q5 (c) = 4, 5 or 6**

**Q6c\_3.** Are there any particular reasons why you haven't installed cavity wall insulation so far?

DO NOT PROMPT

1. Home is already energy efficient/ warm enough
2. Too expensive
3. Installation would cause too much hassle / disruption
4. Concerned about quality of installation
5. Not a priority
6. Not convinced of the benefits
7. Not appropriate for my home
8. Do not own property
9. Never thought about it
10. I don't know how to do this/where to go for information
11. Have not got around to it
12. Other (specify)
13. Don't Know

**ASK IF Q5 (d) = 4, 5 or 6**

**Q6c\_4.** Are there any particular reasons why you haven't installed solid wall insulation so far?

DO NOT PROMPT

1. Home is already energy efficient/ warm enough
2. Too expensive
3. Installation would cause too much hassle / disruption
4. Concerned about quality of installation
5. Not a priority
6. Not convinced of the benefits
7. Not appropriate for my home
8. Do not own property
9. Never thought about it
10. I don't know how to do this/where to go for information
11. Have not got around to it
12. Other (specify)
13. Don't Know

**ASK IF Q5 (e) = 4, 5 or 6**

**Q6c\_5.** Are there any particular reasons why you haven't installed under floor insulation so far?

DO NOT PROMPT

1. Home is already energy efficient/ warm enough
2. Too expensive
3. Installation would cause too much hassle / disruption
4. Concerned about quality of installation
5. Not a priority
6. Not convinced of the benefits
7. Not appropriate for my home
8. Do not own property

9. Never thought about it
10. I don't know how to do this/where to go for information
11. Have not got around to it
12. Other (specify)
13. Don't Know

## Awareness of EPC rating

**ASK ALL**

**SHOW SCREEN**

**Q24a.** Do you know what the Energy performance certificate (EPC) rating for your home is?

[INVERT ORDER OF RESPONSES 1-4]

1. Yes, I know the exact rating
2. Yes, I have a sense of what the rating is
3. I'm aware of EPCs but I don't know what the EPC rating for my home is
4. I've not heard of EPCs

**ASK IF Q24a = 1, 2 or 3**

**Q24b.** Do you recall seeing a section on your Energy Performance Certificate which recommended how you could improve the energy efficiency of your home?

1. Yes
2. No / I haven't seen it
3. Don't know

**ASK IF Q24b = 1**

**SHOW SCREEN**

**Q24c\_1.** Now think about the recommendations you saw on your Energy Performance Certificate on how you could improve the energy efficiency of your home.

Did you make any changes to your home based on these recommendations? Please select all that apply.

SELECT ALL THAT APPLY

1. Yes, I made large changes to my home (e.g. insulation, new boiler) based on the recommendations.
2. Yes, I made small changes to my home (e.g. energy efficient light bulbs) based on the recommendations.
3. No – I did not make any changes based on the recommendations

**ASK IF Q24c\_1= 1 OR 2**

**Q24c\_2.** And did you make these changes...

READ OUT...

1. Directly because of the recommendations in the Energy Performance Certificate
2. Or would you have made them anyway?
3. [DO NOT PROMPT] A mixture of both
4. Don't know

**ASK IF Q24c\_1= 1 OR 2**

**SHOW SCREEN**

**Q24c\_3.** To what extent did the recommendations on the Energy Performance Certificate inform you about what was needed to go ahead with the changes you made?

1. It gave me all the information I needed
2. It gave me most of the information I needed but I needed a small amount of further information
3. It gave me a little of the information I needed but I needed a lot of further information
4. [DO NOT PROMPT] A mixture
5. Don't know

## Minimum energy standards for rental properties

**ASK ALL**

**SHOW SCREEN**

**Q140.** How much, if anything, do you know about the minimum energy standards for rental properties?

1. A lot
2. A fair amount
3. Not very much
4. Nothing at all

## Radioactive waste

**ASK ALL**

**SHOW SCREEN**

**Q26a.** How much, if anything, do you know about the way the UK currently manages **radioactive waste**?

[INVERT ORDER OF RESPONSES]

1. A lot
2. A fair amount
3. Not very much
4. Nothing at all

The next question is about **Geological Disposal Facilities**. These are deep underground facilities for the permanent disposal of radioactive waste.

**ASK ALL**

**SHOW SCREEN**

**Q26b.** Before today, how much, if anything, did you know about the UK's plans to dispose of radioactive waste in Geological Disposal Facilities in the UK?

[INVERT ORDER OF RESPONSES]

1. Knew a lot about them
2. Knew a little about them
3. Aware of them but don't really know what they are
4. Never heard of them

## Energy sources

**ASK ALL**

**SHOW SCREEN**

**Q37.** As far as you know, which of these are used as energy sources in your home – for example, to provide heating or to power appliances.

Please exclude anything used outside of your home – for example fuel for vehicles.

1. Electricity
2. Natural gas (mains gas)
3. Bottled gas
4. Oil
5. Wood
6. Coal
7. Other
8. Don't know

## Clean growth

**ASK ALL**

**SHOW SCREEN**

**Q80.** Now a question on a different topic...

The Government has recently begun to promote the concept of 'Clean Growth'. Before today, how much, if anything, did you know about this concept?

SELECT ONE ONLY.

1. Hadn't heard about this before now
2. Hardly anything but I've heard of this
3. A little
4. A fair amount
5. A lot
6. Don't know

## Advanced nuclear

**ASK ALL**

**SHOWSCREEN**

The next question is about Small Modular Reactors. These are new types of nuclear reactors, similar to existing nuclear power stations, but on a smaller scale. They can be used for electricity generation, to provide industry with heat and power, or to provide energy to UK communities. not connected to the national gas grid.

**Q160.** Before today, how much, if anything, did you know about Small Modular Reactors?

1. I know a great deal about Small Modular Reactors
2. I know a fair amount about Small Modular Reactors
3. I know just a little bit about Small Modular Reactors
4. I have heard of this but know almost nothing about Small Modular Reactors
5. I have never heard of Small Modular Reactors

## Decommissioning of offshore oil and gas installations and pipelines

**ASK ALL**

**SHOWSCREEN**

**Q170.** The next question is about offshore oil and gas in the North Sea. When an oil field reaches the end of its life, oil companies must remove it or withdraw it from service. This includes the physical infrastructure that has been used to extract the oil and gas. This is called decommissioning.

Before today, how much, if anything, do you know about decommissioning offshore oil and gas infrastructure?

1. I know a great deal about it
2. I know a fair amount about it
3. I know just a little bit about it
4. I have heard of this but know almost nothing about it
5. I have never heard of it

## Workers' rights

**ASK ALL**

**SHOW SCREEN**

**Q150.** What is your current working status?

IF 2+ JOBS, ASK ABOUT JOB WITH THE MOST HOURS

DO NOT PROMPT.

CODE ONE ONLY.

1. Full-time employee (30+ hours per week)
2. Part-time employee (< 30 hours per week)
3. Self-employed
4. Unemployed or looking for work
5. On maternity or paternity leave
6. Retired
7. Student/training
8. Long-term sick/ disabled
9. Temporarily sick/disabled
10. Looking after the home/family
11. Other (please write in)
12. Don't know

**ASK IF Q150=1,2 or 5**

**SHOW SCREEN**

**Q151.** Thinking about your main job, which of the following applies to you?

CODE ALL THAT APPLY

1. My job is permanent
2. I work for an employment agency
3. My work is casual or seasonal
4. My work is done under contract for a fixed period or for a fixed task
5. My job is temporary in some other way
6. Don't know

**ASK IF Q150=1,2 or 5**

**Q152.** Are you paid...

READ OUT...

1. On a continuous basis
2. Or on a job by job basis, only when working?
3. Don't know

**ASK IF Q150=1,2 or 5**

**SHOW SCREEN**

**Q153.** Some people have special working hours arrangements that vary daily or weekly. In your main job is your agreed working arrangement any of the following...

CODE ALL THAT APPLY

1. Zero hours contract
2. Flexitime (flexible working hours)
3. An annualised hours contract
4. Term-time working
5. Job sharing
6. A nine-day fortnight
7. A four-and-a-half day week
8. On-call working
9. None of these
10. Don't know

**ASK IF Q150=1,2 or 5**

**SHOW SCREEN**

**Q154.** How much would you say you know about your employment rights at work?

CODE ONE ONLY

1. Nothing
2. A little
3. A fair amount
4. A lot
5. Don't know

**ASK IF Q150=1,2 or 5**

**Q155.** If you needed to find out information about your employment rights at work, where would you find this?

DO NOT PROMPT.

CODE ALL THAT APPLY.

1. Employer/HR department
2. Citizens Advice
3. Solicitor
4. Trade Union/other professional body
5. ACAS
6. Family and friends
7. Government department/government websites
8. General internet search
9. Other (SPECIFY)
10. Don't know

**ASK IF Q150=3, 4, 6, 7, 8, 9, 10, 11**

**Q156.** Have you worked as an employee in the last two years, that is since [MONTH YEAR]?

1. Yes
2. No

**ASK IF Q150=1, 2 or 5 or Q156=1**

**SHOW SCREEN**

**Q157.** Now a few questions about any problems or disputes you may have experienced at work.

In the last two years, since [MONTH YEAR], have you **personally** had a problem to do with your employment rights at work in any of these areas?

CODE ALL THAT APPLY.

1. Taking unpaid parental leave
2. Taking shared parental leave or pay following birth or adoption
3. Taking time off to look after a dependent child or relative in an emergency
4. Maternity leave/pay
5. Paternity leave/pay
6. Adoption leave or pay
7. None of these
8. Don't know

**ASK IF Q150=1, 2 or 5 or Q156=1**

**SHOW SCREEN**

**Q158.** In the last two years, since [MONTH YEAR], have you **personally** had a problem to do with your employment rights at work in any of these areas?

CODE ALL THAT APPLY

1. Taking rest breaks at work
2. Holiday entitlement/holiday pay
3. Total number of hours you are required to work
4. Your working pattern (e.g. having to work evenings, weekends)
5. A request you made to work flexibly
6. Rights to work at home
7. Problems to do with pay
8. Your rights as an agency worker/temp
9. Your rights as a part-time worker
10. Receiving a contract or written statement of the terms and conditions of your job
11. None of these
12. Don't know

**ASK IF Q150=1,2 or 5 or Q156=1**

**SHOW SCREEN**

**Q159.** In the last two years, since [MONTH YEAR], have you **personally** had a problem to do with your employment rights at work in any of these areas?

CODE ALL THAT APPLY

1. Employer not following/not aware of set procedure when dealing with a complaint against you at work
2. Employer not following/not aware of set procedure when dealing with a work related grievance or other problem
3. Being unfairly dismissed

4. Employer not informing you about changes at the workplace
5. Problems to do with Health and Safety at work
6. Problems to do with taking time off sick or sick pay
7. Problems to do with your pension /retirement
8. Other employment rights problems at work
9. Discrimination
10. None of these
11. Don't know

## Demographics

**ASK ALL**

**SHOW SCREEN**

**Q27.** Which of the following types of property best describes your accommodation?

1. Flat or Maisonette
2. Terrace Property
3. Semi Detached Property
4. Detached Property
5. Other (specify)
6. Don't know

**ASK ALL**

**SHOW SCREEN**

**Q28.** And what is the **main** way you heat this property during the winter?

CODE ONE ONLY

### Central heating

1. Gas
2. Oil
3. Solid fuel – coal
4. Solid fuel – biomass (e.g. wood)

### Fixed room heaters

5. Electric (storage)
6. Gas
7. Electric (not storage)
8. Solid fuel (open fire/enclosed stove) – coal
9. Solid fuel (open fire/enclosed stove) – wood

### Portable heaters

10. Electric
11. Other

### Other

12. Communal or district heating
13. Other (specify)
14. Don't know

**ASK ALL**

**Q29.** Can I just check, are you connected to mains gas in your property?

1. Yes
2. No
3. Don't know

**IF Q29 = YES**

**Q30.** And do you **use** mains gas in your property?

1. Yes
2. No
3. Don't know

**ASK ALL**

**Q31.** Please can I check, are there any pensioners living in this household?

By this I mean people over state pension age.

1. Yes
2. No
3. Don't know
4. Refused

**ASK ALL**

**Q32.** Does anyone in your household have a long-standing illness, disability or infirmity? By long-standing I mean anything that has troubled you or them over a period of time or that is likely to affect you or them over a period of time.

1. Yes
2. No
3. Don't know
4. Refused

**ASK ALL**

**Q33.** Please could you look at this screen and tell me which of these represents your **household's total income**, before tax and any other deductions. This includes earnings from employment or self-employment, income from benefits and pensions, and income from other sources such as interest from savings.

Please just tell me the letter that applies to your household.

**SHOW SCREEN**

<b>Annual</b>	<b>Weekly</b>	<b>Monthly</b>
E) Under £2,500	Under £50	Under £200
J) 2,500 - £4,999	£50 - £99	£200 - £399
C) £5,000 - £9,999	£100 - £199	£400 - £829
G) 10,000 - £15,999	£200 - £309	£830 - £1329
K) 16,000 - £19,999	£310 - £389	£1,330 - £1,649
A) £20,000 - £24,999	£390 - £489	£1,650 - £2,099
D) 25,000 - £29,999	£490 - £579	£2,100 - £2,499
M) 30,000 - £34,999	£580 - £679	£2,500 - £2,899
B) £35,000 - £39,999	£680 - £769	£2,900 - £3,349
H) 40,000 - £44,999	£770 - £869	£3,350 - £3,749
L) 45,000 - £49,999	£870 - £969	£3,750 - £4,149
F) £50,000 or more	£970 or more	£4,150 or more
Don't know		

Refused

**ASK if Q33=DK**

**Q33\_1.** Please could you look at this screen and tell me which of these represents your **household's total income**, before tax and any other deductions. This includes earnings from employment or self-employment, income from benefits and pensions, and income from other sources such as interest from savings.

Please just tell me the letter that applies to your household.

**SHOW SCREEN**

<b>Annual</b>	<b>Weekly</b>	<b>Monthly</b>
E) Up to £15,999	Up to £309	Up to £1,329
J) 16,000 - £24,999	£310 - £489	£1,330 - £2,099
C) £25,000 - £34,999	£490 - £679	£2,100 - £2,899
G) £35,000 - £49,999	£680 - £969	£2,900 - £4,149
K) £50,000 or more	£970 or more	£4,150 or more
Don't know		
Refused		

**ASK IF Q33\_1 = DK**

**Q34\_1.** Can I just check, is your **household's total income**, before tax and any other deductions more than or less than £16,000 per year?

1. £16,000 or more per year
2. Less than £16,000 per year
3. Don't know
4. Refused