



## DECC PUBLIC ATTITUDES TRACKING SURVEY – WAVE 2 QUESTIONNAIRE

### General/introductory questions

**ASK ALL**

**SHOW SCREEN**

**Q2.** How much thought, if any, would you say you give to saving energy in your home?

[INVERT RESPONSE LIST]

1. A lot
2. A fair amount
3. Not very much
4. None at all
5. Don't know

**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

### Home Energy Use

**ASK ALL**

**SHOW SCREEN AND READ OUT STATEMENTS**

**Q4.** How often, if at all, do you personally do any of the following?

[RANDOMISE ORDER OF STATEMENTS]

- a) Try to keep rooms that you are not using at a cooler temperature than those you are using
- b) Leave the heating on when you go out for a few hours

[INVERT ORDER OF RESPONSES 1-5]

1. Always
2. Very often
3. Quite often
4. Occasionally
5. Never
6. Don't know
7. Not applicable

### **Home Insulation / Green Deal**

#### **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 AND CAN SELECT AN ANSWER, CODE AS APPROPRIATE. IF, BECAUSE THEY ARE RENTING, 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 underfloor 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
2. In the process of doing this

3. Thinking about doing this
4. Would like to do this, but not at this stage
5. Don't want to/ won't do this
6. Haven't thought about doing this
7. Haven't heard of this
8. SPONTANEOUS ONLY: Not my decision to make because I'm renting the property
9. SPONTANEOUS ONLY: Not possible to install in my property
10. 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

**Low carbon heat**

**ASK ALL**

**SHOW SCREEN AND READ OUT STATEMENTS**

**Q7.** Which answer best applies to you and your household at the moment with regards to the following measures to heat your home and/or provide hot water?

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 AND CAN SELECT AN ANSWER, CODE AS APPROPRIATE. IF, BECAUSE THEY ARE RENTING, 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, CODE AS 'NOT POSSIBLE TO INSTALL IN MY PROPERTY'.

[RANDOMISE ORDER OF STATEMENTS]

- a) Installing a biomass boiler (this may involve burning wood logs, pellets or chips to provide central heating and/or hot water)
- b) Installing an air source heat pump
- c) Installing a ground source heat pump
- d) Installing solar thermal panels (this means solar panels for hot water, not solar PV panels which generate electricity)
- e) Replacing an older gas boiler with a more efficient condensing gas boiler
- f) Installing a micro-CHP (combined heat and power) unit

[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
- 2. In the process of doing this
- 3. Thinking about doing this
- 4. Would like to do this, but not at this stage
- 5. Don't want to/ won't do this
- 6. Haven't thought about doing this
- 7. Haven't heard of this
- 8. SPONTANEOUS ONLY: Not my decision to make because I'm renting the property
- 9. SPONTANEOUS ONLY: Not possible to install in my property
- 10. Don't know

### **Electric vehicles**

#### **ASK ALL**

#### **SHOW SCREEN**

**Q10.** The next question is about electric cars and vans, that is, cars and vans that are recharged by plugging them directly into an electricity supply.

Which of these statements best describes your current attitude towards buying an electric car or van?

Please just think about vehicles that run solely on electricity or are plug-in hybrids.

Please exclude hybrids which are not plugged into an electricity supply.

[INVERT ORDER OF RESPONSES 1-6]

- 1. I already own an electric car or van
- 2. I am thinking about buying an electric car or van quite soon
- 3. I am thinking about buying an electric car or van, but I haven't thought about when I will buy it
- 4. I have thought about buying an electric car or van, but have decided not to at this stage
- 5. I haven't really thought about buying an electric car or van
- 6. I have never heard of electric cars or vans
- 7. I don't drive/ don't need a car
- 8. Don't know

**ASK IF Q10 = 2, 3 or 4**

**SHOW SCREEN**

**Q11.** Why have you [IF Q10 = 4: decided not to buy / IF Q10 = 2 or 3: not yet bought] an electric car or van?

CODE ALL THAT APPLY. PROBE: WHY ELSE?

[RANDOMISE ORDER OF RESPONSES 1-9]

1. Cost to purchase
2. Cost to run/maintain/charge
3. Lack of charging infrastructure – nowhere to charge
4. Not suitable for long distance journeys
5. Lack of speed/performance
6. Relatively new technology/too risky
7. Don't know enough about electric cars or vans
8. Too small/not enough space inside
9. Does not provide environmental benefits over current car/ van
10. Other (specify)
11. 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 based 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/OPPOSE: Is that fully or mostly?

[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

**New nuclear development**

**ASK ALL**

**SHOW SCREEN**

**Q14a.** From what you know or have heard about using **nuclear energy** for generating electricity in the UK which, if any, of these statements reflects your own opinion?

[INVERT ORDER OF STATEMENTS 1-5]

1. The benefits far outweigh the risks
2. The benefits slightly outweigh the risks
3. The benefits and risks are about the same
4. The risks slightly outweigh the benefits
5. The risks far outweigh the benefits
6. Don't know/no opinion

**Shale gas**

The next question is about shale gas. Shale gas is a 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 in the same way as conventional or natural gas.

**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

**Energy bills/prices**

**ASK ALL**

**SHOW SCREEN AND READ OUT STATEMENTS**

**Q16.** Over the last three months, how worried, if at all, have you been about paying for the following?

INTERVIEWER: IF RESPONDENT IS NOT RESPONSIBLE FOR PAYING FOR THESE ASK:

'As far as you know, how worried has the person in your household who is responsible for paying for these been about this over the last three months'?

[RANDOMISE ORDER OF STATEMENTS]

- a) Energy bills
- b) Food and other household shopping
- c) Transport, including petrol/diesel and public transport costs
- d) Mortgage or rent payments

[INVERT ORDER OF RESPONSES 1-4]

- 1. Very worried
- 2. Fairly worried
- 3. Not very worried
- 4. Not at all worried
- 5. Don't know
- 6. Not applicable

### **Trust/switching**

**ASK ALL**

**SHOW SCREEN**

**Q17b.** Which of the following describes what you plan to do in relation to your gas and electricity supplier in the next year?

INTERVIEWER: IF RESPONDENT SAYS THEY HAVE DIFFERENT SUPPLIERS FOR GAS AND ELECTRICITY ASK THEM TO ANSWER BASED ON EITHER SUPPLIER – SO IF THEY PLAN TO SWITCH THEIR GAS SUPPLIER IN THE NEXT YEAR BUT NOT THEIR ELECTRICITY SUPPLIER THEY SHOULD SELECT "I plan to switch supplier in the next year".

- 1. I plan to switch supplier in the next year
- 2. I may or may not switch supplier in the next year
- 3. I will not switch supplier in the next year
- 4. Don't know

### **Collective switching**

**ASK ALL**

**Q19.** Still thinking about energy suppliers, can I just check, have you previously heard of the concept of 'collective switching' or 'collective purchasing'? These are terms that describe the process of people joining forces and switching energy suppliers together. This may allow them to take advantage of the better prices that the collective purchasing power of such a group affords.

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

## Climate change/climate science

**ASK ALL**

**SHOW SCREEN**

**Q21.** How concerned, if at all, are you about climate change, sometimes referred to as 'global warming'?

[INVERT ORDER OF RESPONSES 1-4]

1. Very concerned
2. Fairly concerned
3. Not very concerned
4. Not at all concerned
5. Don't know

## Energy security/oil and gas

**ASK ALL**

**SHOW SCREEN AND READ OUT STATEMENTS**

**Q23a.** I'm now going to ask you how **concerned** you are about various things happening in the future. When I talk about 'the future' I mean the next 10-20 years.

So, how **concerned**, if at all, are you about?

RANDOMISE ORDER OF STATEMENTS

- a) Steep rises in energy prices in the future
- b) Power cuts becoming more frequent in the future

[INVERT ORDER OF RESPONSES 1-4]

1. Very concerned
2. Fairly concerned
3. Not very concerned
4. Not at all concerned
5. Don't know

**ASK ALL**

**SHOW SCREEN AND READ OUT STATEMENTS**

**Q23b.** And still thinking about the next 10-20 years, how **concerned**, if at all, are you about?

RANDOMISE ORDER OF STATEMENTS

- a) UK supplies of fossil fuels not being sufficient to meet the UK's demand for them
- b) The UK becoming too dependent on energy from other countries
- c) The UK not investing fast enough in alternative sources of energy
- d) The UK not developing technology to use existing sources of fossil fuels sufficiently



[INVERT ORDER OF RESPONSES 1-4]

1. Very concerned
2. Fairly concerned
3. Not very concerned
4. Not at all concerned
5. Don't know