Questionnaire

CAPS = interviewer instructions

Bold text to be read out by interviewer

Good morning/ afternoon/ evening. My name is ... from Ipsos MORI, the independent research organisation. We are carrying out a survey on behalf of Cardiff and Nottingham Universities about your views and experiences of different issues which might affect you and your local environment. We would very much like you to take part.

The survey is being conducted in accordance with the Market Research Society code of conduct and I would like to reassure you of the following:

- All of the responses you give are entirely anonymous and your name and address will not be given to anyone else.
- The information we collect on the survey is for research purposes only.
- No selling is involved at any point.
- We are interested in your opinion; there are no right or wrong answers.
- Participation is voluntary and you are free to withdraw from the interview at any point without giving a reason.

If you have any questions or concerns about the survey I will do my best to answer them and I can also provide you with details of the project teams carrying out this research.

The interview will take about 35 minutes.

ASK ALL

	()	
Yes	1	CONTINUE TO SCREENING QUESTIONS
No	2	CLOSE INTERVIEW

ASK ALL

S2. Were you living in this area before February 2014

Yes	1	CONTINUE TO QUOTA QUESTIONS	
No	2	CLOSE INTERVIEW	

ASK ALL

S3a. How old are you? PLEASE WRITE IN BELOW

•	
•	
•	
•	
	Refused

ASK IF REFUSED AT SQ3A

S3b. SHOWCARD A (R) Please can you read out the letter which matches your age group? SINGLE CODE ONLY

		()	
Α	16 -17 years old	1	
В	18 – 24	2	
С	25 – 34	3	
D	35 – 44	4	
Ε	45 – 54	5	
F	55 – 64	6	
G	65 – 74	7	
Н	75 – 79	8	
	80+ years	9	
	Prefer not to say	0	CLOSE INTERVIEW

ASK ALL

S4. SHOWCARD B (R) Please read out the letter which best describes your working status? SINGLE CODE ONLY

		()	
	Working full time (30+ hours per	1	
Α	week)		
	Working part time (8-29 hours per	2	
В	week)		
С	Unemployed - seeking work	3	
D	Unemployed - not seeking work	4	
Ε	Not working - retired	5	
	Not working – looking after house	6	
F	/ children		
G	Disabled	7	
Н	Student	8	
1	Other	9	
•	Prefer not to say	0	CLOSE INTERVIEW

ASK ALL

S5. Gender of respondent: INTERVIEWER TO CODE. SINGLE CODE ONLY

	()
Male	1
Female	2

ASK ALL

Q1. What would you say are the three most important issues facing the UK today? DO NOT PROMPT. ALLOW UP TO THREE RESPONSES

IF NECESSARY: These don't need to be environmental issues, but whatever issues you think are the most important

	()
Economy/Economic situation	
Unemployment/Factory Closures/Lack of Industry	
National Health Service/Health care	
Race relations/Immigration	
Crime	
Inflation/Prices	
Education	
Poverty/Inequality	
Housing	
Pensions/Social security	
Climate change	
War/Conflict	
Terrorism	
Protecting the environment/Dealing with pollution	

	Extreme weather events	
	Other (PLEASE SPECIFY)	
	Don't know	
ASK AL Q2.	L What would you say are the three most important iss years? DO NOT PROMPT ALLOW UP TO THREE RES	
	Foonemy/Foonemic situation	()
	Economy/Economic situation Unemployment/Factory Closures/Lack of Industry	
	National Health Service/Health care	
	Race relations/Immigration	
	Crime	
	Inflation/Prices	
	Education	
	Poverty/Inequality Housing	
	Pensions/Social security	
	Climate change	
	War/Conflict	
	Terrorism	
	Protecting the environment/Dealing with pollution	
	Extreme weather events	
	Other (PLEASE SPECIFY)	
	Don't know	
ASK AL Q3.	What first comes to mind when you hear the phrase '	climate change'?
		climate change'?
	What first comes to mind when you hear the phrase 'PLEASE WRITE IN BELOW Don't know Don't know SHOWCARD C (R) How concerned, if at all, are you a sometimes referred to as 'global warning? Please re-	about climate change, which is
Q3.	What first comes to mind when you hear the phrase 'PLEASE WRITE IN BELOW Don't know Don't know SHOWCARD C (R) How concerned, if at all, are you a sometimes referred to as 'global warning? Please read to a sometimes referred to a sometimes refe	about climate change, which is ad out the letter that applies
Q3.	What first comes to mind when you hear the phrase 'PLEASE WRITE IN BELOW Don't know L SHOWCARD C (R) How concerned, if at all, are you a sometimes referred to as 'global warning? Please read a Very concerned B Fairly concerned	about climate change, which is ad out the letter that applies
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Q3.	What first comes to mind when you hear the phrase 'PLEASE WRITE IN BELOW Don't know L SHOWCARD C (R) How concerned, if at all, are you a sometimes referred to as 'global warning? Please read a Very concerned B Fairly concerned	about climate change, which is ad out the letter that applies
Q3.	What first comes to mind when you hear the phrase 'PLEASE WRITE IN BELOW Don't know SHOWCARD C (R) How concerned, if at all, are you a sometimes referred to as 'global warning? Please read a Very concerned B Fairly concerned C Not very concerned D Not at all concerned Don't know	about climate change, which is ad out the letter that applies

Q6. SHOWCARD D (R) Which, if any, of the following best describes your opinion about the causes of climate change? Please read out the letter that applies. SINGLE CODE ONLY

		()
Α	It is entirely caused by natural processes	
В	It is mainly caused by natural processes	_
	It is partly caused by natural processes and partly	_
С	caused by human activity	
D	It is mainly caused by human activity	
Е	It is entirely caused by human activity	_
F	There is no such thing as climate change	_
	Don't know	

ASK ALL

SHOWCARD E (R) How serious a threat, if at all, is climate change to each of the following? Q7. Please read out the letter that applies. ROTATE ORDER OF STATEMENTS. SINGLE CODE ONLY

Extremely

		Serious	serious	serious	serious	serious	know	
а	You and your family	Α	В	С	D	Е		()
b	The UK as a whole	Α	В	С	D	Е		()
С	People in developing							()
		Λ.	Ъ	_	_			

Very

Fairly

Not very

Not at all

Don't

ASK ALL

SHOWCARD F (R) When, if at all, do you think the UK will start feeling the effects of climate Q8. change? Please read out the letter that applies. SINGLE CODE ONLY

		()
Α	We are already feeling the effects	
В	In the next 10 years	
С	In the next 25 years	
D	In the next 50 years	
Е	In the next 100 years	
F	Beyond the next 100 years	
G	Never	
	Don't know	
	No Opinion	

ASK ALL

SHOWCARD G (R) Thinking about your answers to the questions we have asked so far, Q9. how confident or not, would you say you are about your views on climate change overall? Please answer on a scale of 1 to 10 where 1 is not at all confident and 10 is extremely confident.

SINGLE CODE ONLY

CINCLE CODE CINET		()
	1 (not at all confident)	
.	2	
	3	
	4	
	5	
	6	
	7	
	8	
	9	
10	0 (extremely confident)	
	Don't know	_

Q10. SHOWCARD H (R) How often, if at all, do you currently do each of the following? Please read out the letter that applies. ROTATE ORDER OF STATEMENTS. SINGLE CODE ONLY

		Very often	Someti mes	Not very often	Rarel y	Hardly ever	Never	Don't know	
а	Discuss climate change with your family and friends?	A	В	С	D	E	F		()
b	Read and think about climate change?	А	В	С	D	E	F		()

ASK ALL

Q11. SHOWCARD I (R) To what extent do you agree or disagree with the following statements? Please read out the letter that applies. ROTATE ORDER OF STATEMENTS. SINGLE CODE ONLY

		Strongly agree	Tend to agree	Neither agree nor disagree	Tend to disagree	Strongly disagree	Don't know	No opinion	
а	The impacts of climate change will be severe	А	В	С	D	E			()
b	It is clear to me that								()
	climate change is really								
	happening	Α	В	С	D	Е			
С	It is uncertain what the								()
	effects of climate change								
	will be	Α	В	С	D	E			
d	I worry about climate								()
	change on a day-to-day								
	basis	Α	В	С	D	E			

ASK ALL

Q12. SHOWCARD J (R) To what extent would you support or oppose the following national and international actions on climate change? Please read out the letter that applies.

ROTATE ORDER OF STATEMENTS. SINGLE CODE ONLY

		Strongly support	Tend to support	support nor oppose	Tend to oppose	Strongly oppose	Don't know		
a	Road pricing schemes to reduce traffic in town and city centres IF NECESSARY: Road pricing schemes require motorists to make a payment to the local council for each day they enter town or city centres. The payment tends to apply when congestion is							()	
h	heaviest	Α	В	С	D	E			\dashv
b	Tax increases to pay for more renewable energy INTERVIEWER NOTE: Renewable energy in general, rather than any particular source such as					_		()	
	solar, wind or tidal power	Α	В	С	D	E			

Naithar

С	The UK signing up to						
	international agreements						()
	to limit carbon emissions	Α	В	С	D	Е	

Q13. SHOWCARD K (R) In the next few years, how likely or unlikely do you think you would be to do each of the following? Please read out the letter that applies

IF RESPONDENT SAYS THEY HAVE ALREADY TAKEN ACTION: How likely would you be to do this again or to continue to do this in the next few years? ROTATE ORDER OF STATEMENTS. SINGLE CODE ONLY

About

				710001				
		Very likely	Fairly likely	as likely as not	Fairly unlikely	Very unlikely	Don't know	
а	Change to a 'green' energy supplier which would reduce the impact on the environment from the electricity you use in your home	Í	,		Í	Í		
	INTERVIEWER NOTE: If respondent is unsure if they are already with a green energy supplier, none of the 'big six' (British Gas, npower, SSE, Scottish Power, Eon, EDF) would be considered green.							
	INTERVIEWER NOTE: If they say they are already with a green supplier, ask if they will be likely to stay with the supplier for the next few years	А	В	С	D	E		()
	IF NECESSARY: Your answers will not be shared with any energy companies for marketing or any other purpose, and they have no involvement in this research which is being conducted by Cardiff and Nottingham Universities.							
b	Cut down the amount you travel by car	Α	В	С	D	Е		()
С	Buy appliances that are more energy-efficient	<u>А</u>	В	С	D D	E		()
d	Reduce the amount of energy you use at home	А	В	С	D	Е		()
е	Write letters, email, or phone your local MP about climate change	Α	В	С	D	Е		()
f	Sign a petition about climate change, either online or in person	Α	В	С	D	Е		()

Q14. SHOWCARD L (R) To what extent do you agree or disagree with the following statements?

Please read out the letter that applies. ROTATE ORDER OF STATEMENTS. SINGLE CODE ONLY

			Tend	Neither					
		Strongly agree	to agree	agree nor disagree	Tend to disagree	Strongly disagree	Don't know	No opinion	
а	I would be willing to make								
	significant changes to my								()
	lifestyle in order to help								()
	address climate change	Α	В	С	D	Е			
b	I would be willing to pay								
	more for some goods and								()
	services in order to help								()
	address climate change	Α	В	С	D	Е			
С	Changing my lifestyle will								
	make little difference with								(
	regards to climate change	Α	В	С	D	Е			
d	If everyone does their bit								
	we can tackle the causes								(
	of climate change	Α	В	С	D	E			
е	My local area is more likely								
	to be affected by climate								(
	change than most other								(
	places in Britain	Α	В	С	D	E			

Λ (٩ĸ	Λ	П	ı
Α:	n c	А		

Q15. SHOWCARD M (R) Would you say you have become more or less concerned about climate change over the past 12 months, or have your views remained about the same? Please read out the letter that applies. SINGLE CODE ONLY

	• •	()
Α	Much more concerned	1
В	Slightly more concerned	2
С	About the same	3
D	Slightly less concerned	4
Е	Much less concerned	5
	Don't know	6

WHO HAVE CHANGED VIEW (CODES 1-2 OR 4-5 @ Q15)
Why are you [IF CODES 1-2@Q15: more / IF CODES 4-5 @Q15: less] concerned about
climate change than you were 12 months ago? PLEASE WRITE IN BELOW

ASK ALL

Q17. Have you noticed any signs of climate change during your lifetime or not? SINGLE CODE ONLY

()		
	Yes	
	No	
	Don't know	

ASK ALL WHO HAVE NOTICED SIGNS OF CLIMATE CHANGE

Q18.	at signs of climate change have you noticed during your lifetime? ASE WRITE IN BELOW

ASK ALL

Q19. SHOWCARD N (R) During your life, do you feel the following have become more or less frequent in the UK, or stayed about the same? Please read out the letter that applies.

ROTATE ORDER OF STATEMENTS. SINGLE CODE ONLY

		A lot more	A little more	Abou t the	A little less	A lot less	Don't	
		frequent	frequent	same	frequent	frequent	know	
а	Dry periods without rain	Α	В	С	D	Е		()
b	Heatwaves, that is periods of very							()
	high temperatures	Α	В	С	D	E		()
С	Flooding	Α	В	С	D	Е		()
d	Severe storms	Α	В	С	D	E		()

ASK ALL

Q20. SHOWCARD O (R) How likely or unlikely do you think it is that the following will become more frequent over the next 20 years? Even if you are not sure, we are interested in your opinion.

Please read out the letter that applies. ROTATE ORDER OF STATEMENTS. SINGLE CODE ONLY. QUESTION WORDING TO APPEAR ON SEPARATE SCREEN.

					About as	Fairly		Exceptio		
		Virtually	Very	Fairly	likely as	unlikel	Very	nally	Don't	
	_	certain	likely	likely	not	У	unlikely	unlikely	know	
а	Dry periods without rain	Α	В	С	D	Е	F	G		()
b	Heatwaves, that is periods									()
	of very high temperatures	Α	В	С	D	E	F	G		
C	Flooding	Α	В	С	D	Е	F	G		()
d	Severe storms	Α	В	С	D	Е	F	G		()

Q21. SHOWCARD P (R) How likely or unlikely do you think it is that each of the following things will occur in the UK over the next 20 years? Even if you are unsure, please answer as best you can, giving your overall impressions. Please read out the letter that applies.

ROTATE ORDER OF STATEMENTS. SINGLE CODE ONLY

	ATE ORDER OF OTATEMENTO.	Virtually certain	Very likely	Fairly likely	About as likely as not	Fairly likely	Very unlikely	Exceptio nally unlikely	Don't know	
а	Major increases in food									
	prices, as a result of									Λ
	extreme weather affecting									()
	harvests	Α	В	С	D	Е	F	G		
b	More people's health									
	suffering in extreme heat									
	than is currently the case,									()
	due to more frequent heat									
	waves	Α	В	С	D	Е	F	G		
С	Fewer vulnerable people									
	dying in the cold than is									Λ
	currently the case, due to									()
	milder winters	Α	В	С	D	Ε	F	G		
d	More homes being flooded									
	than is currently the case as									()
	a result of heavy rainfall	Α	В	С	D	Е	F	G		
е	Serious water shortages									
	due to droughts and									()
	changes in rainfall patterns	Α	В	С	D	Е	F	G		

ASK ALL

Q22. SHOWCARD Q (R) The following actions can be taken by individuals to help respond to the risks and the impacts of climate change. Which of the options best describes what you think about each of these? Please read out the letter that applies. ROTATE ORDER OF STATEMENTS. SINGLE CODE ONLY

		I don't think this is relevant to me	It is very unlikely I would do this	I would possibly consider doing this	I would definitely consider doing this	I am intendi ng to do this	l've done this	Don't know	
а	Seek advice on how to cope with heatwaves and water	Δ.	В	0	D	E	F		()
b	shortages Find out about how to avoid	Α	В	С	U		Г		
b	health problems during heat waves	А	В	С	D	E	F		()
С	Install a water re-use system (for example, to collect rainwater) in case of water shortages during droughts.								()
	IF NECESSARY: This could be to collect water for use in your home or garden.	A	В	С	D	E	F		

I'm going to ask you about your views on where you live, and about your views on other parts of the world ASK ALL

Q23. SHOWCARD R (R) To what extent, if at all, do you feel a sense of belonging to the following areas? Please answer on a scale of 1 to 5 where 1 is no sense of belonging and 5 is a very strong sense of belonging. ROTATE ORDER OF STATEMENTS. SINGLE CODE ONLY

		1 (no sense of belonging)	2	3	4	5 (very strong sense of belonging)	Don't know	
а	The local area where you live.							
	By this I mean the area within							()
	a 15-20 minute walk from your							V
	home.	1	2	3	4	5		
b	The city or county where you							()
	live.	1	2	3	4	5		()
С	Britain as a country.	1	2	3	4	5		()
d	Any other part of the world							()
	besides Britain.	1	2	3	4	5		()

ASK ALL

Q24. SHOWCARD S (R) To what extent do you agree or disagree with the following statements about your neighbourhood, that is, the area close to where you live? Please read out the letter that applies. ROTATE ORDER OF STATEMENTS. SINGLE CODE ONLY

		Strongly agree	Tend to agree	Neither agree nor disagree	Tend to disagree	Strongly disagree	Don't know	No opinion	
а	If I need advice about something I can go to someone in my		_		_	_		·	()
	neighbourhood	Α	В	С	D	E			
b	I believe my neighbours would help one another in								()
	an emergency of any kind	Α	В	С	D	E			
С	People in my local community pull together to								()
	improve the area	Α	В	С	D	Е			

ASK ALL

I'm going to ask you about your thoughts on the floods which affected parts of the UK between November 2013 and February 2014. We appreciate you might have experienced flooding at another point but please answer the questions with last winter in mind, that is November 2013 to February 2014.

ASK ALL

Q25.

Was your current or previous property affected by the floods between November 2013 and February 2014? This could include any land surrounding your home such as a garden or drive. If you live in a flat it might include communal areas such as a car park or hallway. Please also answer yes if you stopped the water from flooding your property by using some form of flood defence such as sand bags or a flood gate. SINGLE CODE ONLY

	()
Yes	1
No	2
Don't know	3

ASK ALL WHO'S PROPERTY WAS AFFECTED (CODE 1 @ Q25)

Q26. SHOWCARD T (R) Which if any of the following did the flood water reach? Please read out the letters that apply. MULTI CODE OK

IF NECESSARY: Remember please just think about any flooding which occurred between November 2013 and February 2014.

		()
А	Street or garden <i>outside</i> of the house/flat where I live	1
В	Hallway or basement of my house/flat	2
С	Below floor level in the lounge, kitchen or other habitable rooms	3
D	Above floor level in the lounge, kitchen or other habitable rooms	4
E	Business property or farmland	5
F	My property was not damaged, but only because I took measures to prevent this (for example, using sandbags, flood boards) (SINGLE CODE ONLY)	6
G	None of the above (SINGLE CODE ONLY)	7

ASK ALL

Q27. Did you experience travel disruption or disruption to your ability to work as a result of the floods or not? SINGLE CODE ONLY

	()	
Yes	1	
No	2	
Don't know	3	

ASK ALL WHO EXPERIENCED DISRUPTION TO TRAVEL OR WORK (CODE 1 @ Q27)

Q28. SHOWCARD U (R) How often did you experience this disruption during and after the floods? Please read out the letter that applies. SINGLE CODE ONLY

		()
A	Only on one occasion	1
В	A small number of times	2
С	Often	3
D	Very frequently	4
	Don't know	

ASK ALL

Q29. Did you experience disruption of essential services such as gas, electricity, water supply, drains, telephone or internet as a result of the floods or not? SINGLE CODE ONLY

	()	
Yes	1	
 No	2	
 Don't know	3	

ASK ALL WHO EXPERIENCED DISRUPTION TO ESSENTIAL SERVICES (CODE 1 @ Q29)

Q30. SHOWCARD V (R) How extensive was this disruption? Please read out the letter that applies. SINGLE CODE ONLY

		()
Α	Very small	1
В	Fairly small	2
С	Moderate	3
D	Fairly large	4
Ε	Very large	5
	Don't know	6

Q31. As far as you know, did other people in your area experience damage to their property from the floods or not? By your area I mean within a 15-20 minute walk from your home SINGLE CODE ONLY

()		
1	Yes	
2	No	_
3	Don't know	

ASK ALL

Q32. As far as you know, were any of your friends and family directly affected by the floods or not? By directly affected I mean damage to their property or other types of significant disruption, for example to their work or to travel.

SINGLE CODE ONLY

	()	
Yes	1	
No	2	
Don't know	3	

ASK ALL

Q33. SHOWCARD W (R) In summary, thinking about everything we have discussed so far, to what extent have you personally been affected by the floods that took place between November 2013 and February 2014? Please read out the letter that applies. SINGLE CODE ONLY

		()
Α	A great deal	1
В	A fair amount	2
С	Just a little	3
D	Not at all	4

ASK IF AFFECTED BY THE FLOODS IN SOME WAY (CODES 1-3 @ Q33)

The following questions are about your experiences of the floods and how they affected you personally. We understand that some of the questions might be difficult for you to answer or ask for information you would prefer not to share. If there is any question you would prefer to not answer, just let me know and we'll move on to the next one.

Q34. SHOWCARD X (R) At the time the floods were occurring in late 2013 and early 2014, to what extent, if at all, did they have a negative effect on your wellbeing? This could include how you felt physically or emotionally. Please read out the letter that applies. SINGLE CODE ONLY

		()	
Α	They had no negative effect at all on my wellbeing	Ĭ	
В	They had a fairly small negative effect on my wellbeing	2	
С	They had a fairly large negative effect on my wellbeing	3	
D	They had a very large negative effect on my wellbeing	4	
	Don't know	5	
	Refused	6	

ASK IF AFFECTED BY THE FLOODS IN SOME WAY (CODES 1-3 @ Q33)

Q35. SHOWCARD Y (R) At the time the floods were occurring, how well do you feel you were able to cope with the impacts of the flooding? Please read out the letter that applies.

		()
Α	Not at all well	1
В	Not very well	2
С	Fairly well	3
D	Very well	4
	Don't know	5
	Not applicable	6
	Refused	7

ASK IF AFFECTED BY THE FLOODS IN SOME WAY (CODES 1-3 @ Q33)

Q36. SHOWCARD Z (R) At the time the floods were occurring, how much support, if any, would you say you had, either from friends, family or someone else? Please read out the letter that applies.

SINGLE CODE ONLY

		()
Α	A great deal	1
В	A fair amount	2
С	Not very much	3
D	None at all	4
	Don't know	5
	Not applicable	6
	Refused	7

ASK IF AFFECTED BY THE FLOODS IN SOME WAY (CODES 1-3 @ Q33)

Q37. SHOWCARD AA (R) As a result of the flooding, do you feel your household financial circumstances are better, worse or about the same? Please read out the letter that applies. SINGLE CODE ONLY

		()
Α	Better	1
В	About the same	2
С	A little worse	3
D	Moderately worse	4
Ε	A lot worse	5
	Don't know	6
	Refused	7

ASK IF AFFECTED BY THE FLOODS IN SOME WAY (CODES 1-3 @ Q33)

Q38. SHOWCARD AB (R) Which, if any, of the following have you experienced as a consequence of the flooding? Please read out the letters that apply MULTI CODE OK

	_	()
Α	Anxiety when it rains heavily	1
В	Increased stress levels	2
С	Sleeping problems	3
D	None of the above (SINGLE CODE ONLY)	4
	Don't know (SINGLE CODE ONLY)	5
	Refused	6

ASK IF AFFECTED BY THE FLOODS IN SOME WAY (CODES 1-3 @ Q33)

Q39. SHOWCARD AC (R) To what extent do you agree or disagree that your life has got back to 'normal' since the floods. Please read out the letter that applies. SINGLE CODE ONLY

		()
Α	Strongly agree	1
В	Tend to agree	2
С	Neither agree nor disagree	3
D	Tend to disagree	4
Ε	Strongly disagree	5
F	Not applicable	6
	Don't know	7
	No opinion	8
	Refused	9

ASK ALL

Q40. SHOWCARD AD (R) When the floods occurred between November 2013 and February 2014, how often, if at all, would you say you discussed the floods with your friends and family?

Please read out the letter that applies. SINGLE CODE ONLY

		()
Α	Nearly always	1
В	Very often	2
С	Sometimes	3
D	Not very often	4
Е	Rarely	5
F	Hardly ever	6
G	Never	7
	Don't know	8

ASK ALL

Q41. SHOWCARD AE (R) When you think about the floods how strongly, if at all, have you felt each of the following emotions? Please rate each emotion on a scale of 1 to 10 where 1 means you have not felt it at all and 10 means you have felt it extremely.

IF NECESSARY: If you have experienced flooding at other times, please just think about the feelings you have experienced in relation to the floods which occurred last winter, between November 2013 and February 2014. If you would like to say something about your other experiences then you will be able to do so towards the end of the interview.

INTERVIEWER NOTE: If respondent queries the inclusion of one of the positive emotions, please check that they did not experience it at all, then code 1 and move on.

ROTATE ORDER OF STATEMENTS. SINGLE CODE ONLY

											have felt this		
		1 (I have not									extreme	Don't	
		felt this at all)	2	3	4	5	6	7	8	9	ly)	know	Refused
а	Sadness	1	2	3	4	5	6	7	8	9	0	Χ	Y
b	Anxiety	1	2	3	4	5	6	7	8	9	0	Χ	Υ
С	Pride	1	2	3	4	5	6	7	8	9	0	Χ	Υ
d	Gratitude	1	2	3	4	5	6	7	8	9	0	Χ	Υ
е	Anger	1	2	3	4	5	6	7	8	9	0	Χ	Υ
f	Helplessness	1	2	3	4	5	6	7	8	9	0	Χ	Υ
g	Sympathy	1	2	3	4	5	6	7	8	9	0	Χ	Υ
h	Surprise	1	2	3	4	5	6	7	8	9	0	Χ	Υ
i	Indifference	1	2	3	4	5	6	7	8	9	0	Χ	Υ
j	Distress	1	2	3	4	5	6	7	8	9	0	Χ	Υ

10 (1

Q42. IF RATE ONE EMOTION HIGHEST AT Q41: You rated the emotion [INSERT EMOTION FROM Q41] the highest, can you say a little more about why you experienced this emotion?

IF RATE MORE THAN ONE EMOTION HIGHEST AT Q41: You rated the emotions [INSERT EMOTIONS FROM Q41] the highest, can you choose one of these and say a little more about why you experienced this emotion?

PLEASE WRITE IN BELOW.	CODE EMOTION IF MORE THAN ONE HIGHEST AT Q41
-	

ASK ALL

Q43. SHOWCARD AF (R) Thinking about the floods which took place between November 2013 and February 2014, to what extent do you agree or disagree with the following statements? Please read out the letter that applies. ROTATE ORDER OF STATEMENTS. SINGLE CODE ONLY

		Strongly agree	Tend to agree	Neither agree nor disagree	Tend to disagree	Strongly disagree	Don't know	No opinion	
а	The floods were some of								
	the worst events to have								()
	happened to the UK in								V
	recent years	Α	В	С	D	E			
b	The seriousness of the								Λ
	floods was exaggerated	Α	В	С	D	Е			()
С	The extent of the flooding								
	was completely								()
	unexpected	Α	В	С	D	E			
d	The UK was not prepared								
	for the magnitude of the								()
	floods	Α	В	С	D	Ε			
е	Overall, affected regions								
	around the UK coped well								0
	with the impacts of the								()
	flooding	Α	В	С	D	Е			

ASK ALL

Q44. SHOWCARD AG (R) Thinking about the floods and the impact they had. To what extent do you think each of the following contributed to the floods? Please read out the letter that applies.

ROTATE ORDER OF STATEMENTS. SINGLE CODE ONLY

		Not at all	Just a little	A fair amount	A great deal	know	
а	Climate change	Α	В	С	D		()
b	Poor river and coastal						()
	management	Α	В	С	D		()
С	Insufficient investment in flood						()
	defences	Α	В	С	D		()
d	Lack of preparation by						()
	households and businesses	Α	В	С	D		()
е	Development including house						()
	building in flood-prone areas	Α	В	С	D		()

Q45. SHOWCARD AH (R) To what extent do you agree or disagree with the following statements about the floods that happened between November 2013 and February 2014? Please read out the letter that applies. ROTATE ORDER OF STATEMENTS A-G IN BLOCK 1 AND H-L IN BLOCK 2. SINGLE CODE ONLY

50	DE ONET								
			Tend	Neither					
		Strongly	to	agree nor	Tend to	Strongly	Don't	No · ·	
	The fleeds were severed in	agree	agree	disagree	disagree	disagree	know	opinion	ı
а	The floods were caused, in	۸	Ъ	0	Б	_			()
	part, by climate change	Α	В	С	D	Е			
	There was no clear cause								0
	of the floods, they were		_	0	Б	_			()
b	just freak weather events	Α	В	С	D	Е			
	The floods were a sign that								0
	the impacts of climate		_	•	_	_			()
 С	change are happening now	Α	В	С	D	Е			
	Scientists don't know								
	enough to be able to link								
	the floods that took place								()
	earlier this year to climate		_	•	_	_			
 d	change	A	В	С	D	Е			
	It is inappropriate to								
	discuss climate change at								()
	a time when people are		_	•	_	_			V
 е	being affected by flooding	А	В	С	D	E			
	It is impossible to link a								
_	single event like a flood to	_	_	_	_	_			()
 f	climate change	Α	В	С	D	E			
	The floods showed us								
	what we can expect in the	_	_	_	_	_			()
 g	future from climate change	Α	В	С	D	E			
	Most media reports at the								
	time linked the floods to			_					()
 h	climate change	Α	В	С	D	E			
	I did not pay much								
	attention to news reports			_					()
 i	on the floods	Α	В	С	D	E			
	Some politicians at the								
	time linked the floods to								()
 j	climate change	Α	В	С	D	Е			
	People I know thought the								
	floods were caused in part								()
k	by climate change	Α	В	С	D	Е			
	Most of the things I heard								
	about the flooding had								()
	nothing to do with climate								V
 ı	change	Α	В	С	D	Е			

Q46. SHOWCARD AI (R) How many separate flood events, if any, have caused major disruption to your life since 2000.? This should include any experience of disruption over the past 12 months, as well as any major disruption you have experienced in previous places in which you have lived. Please read out the letter that applies. SINGLE CODE ONLY

		()
Α	None	1
В	One	2
С	Two	3
D	Three	4
Ε	More than three	8

ASK ALL

I'm now going to ask you some questions about your thoughts on future flood risks, and the sorts of actions that can be taken to prevent against flooding.

ASK ALL

Q47. SHOWCARD AJ (R) Do you believe your property is at risk of flooding in the next 10 years? Please read out the letter that applies. SINGLE CODE ONLY

		()
Α	Definitely at risk	1
В	Probably at risk	2
С	Probably not at risk	3
D	Definitely not at risk	4
	Don't know	8
	Refused	

ASK ALL

Q48. SHOWCARD AK (R) To what extent do you agree or disagree with the following statements?

Please read out the letter that applies. ROTATE ORDER OF STATEMENTS. SINGLE CODE ONLY

			Lend	Neither					
		Strongly	to	agree nor	Tend to	Strongly	Don't	No	
		agree	agree	disagree	disagree	disagree	know	opinion	
а									
	property this year, I would								()
	feel able to cope with this	Α	В	С	D	E			
	Experiencing flooding can								
	help bring a community								()
_ b	together	Α	В	С	D	Е			
	Individuals should be the								
	ones to take responsibility								Λ
	to protect their homes								()
С	from flooding	Α	В	С	D	E			
	The government has the								
	main responsibility for								^
	protecting properties								()
d		Α	В	С	D	E			
	Communities are best								
	placed to take								0
	responsibility to protect								()
е		Α	В	С	D	E			

Q49. SHOWCARD AL (R) The following actions can be taken by individuals to help respond to the risks and the impacts of flooding. Which of the options best describes what you think about each of these? Please read out the letter that applies. ROTATE ORDER OF STATEMENTS. SINGLE CODE ONLY

		I don't think this is relevant to me	It is very unlikely I would do this	I would possibly consider doing this	I would definitely consider doing this	I am intending to do this	l've done this already	Don't know	
а	Buying flood protection								
	products such as flood								()
	boards or sand bags	Α	В	С	D	E	F		
	Making sure I have								
	insurance cover for								()
_ b	flooding	Α	В	С	D	Е	F		
	Signing up for flood								
	warnings from local								()
C	agencies	Α	В	С	D	Е	F		
	Seeking advice (for								
	example, from a building								
	surveyor) on how to								()
	protect my property								
d	against flooding	Α	В	С	D	Е	F		
	Thinking through or								
	preparing a plan of what I								()
е	should do in a flood	Α	В	С	D	Е	F		
	Attending meetings or								
	joining a community group								()
f	related to flooding	Α	В	С	D	E	F		

Q50. SHOWCARD AM (R) To what extent do you agree or disagree with the following statements?

Please read out the letter that applies. ROTATE ORDER OF STATEMENTS A-F. STATEMENT G
SHOULD BE ANCHORED LAST. SINGLE CODE ONLY

INTERVIEWER NOTE: If respondents ask <u>why</u> we are asking any of these questions (which are not about climate change or flooding) please say: **We are interested in people's wider beliefs about society and how these relate to attitudes on the environment**.

		Strongly	Tend to	Neither agree nor	Tend to	Strongly	Don't	No	
		agree	agree	disagree	disagree	disagree	know	opinion	
а	Discrimination against								
	minorities is still a very								()
	serious problem in our								0
	society	Α	В	С	D	E			
	The world would be a								
	better place if its wealth								()
	were divided equally								()
<u>b</u>	among nations	Α	В	С	D	E			
	In my ideal society, all								
	basic needs such as food,								
	housing, education and								()
	health care would be								()
	guaranteed by the								
C	government for everyone	Α	В	С	D	Е			
	People should be allowed								
	to make as much money								
	as they can for								()
	themselves, even if others								
d	are not able to	Α	В	С	D	E			
	When I have problems, I								
	try to solve them on my								()
e	own	Α	В	С	D	E			
	If the government spent								
	less time trying to fix								()
	everybody's problems,								()
f	we'd all be a lot better off	Α	В	С	D	E			
	Being environmentally								
	friendly is an important								()
g	part of who I am	Α	В	С	D	E			
	I think of myself as								
	someone who is very								()
	concerned with								V
h	environmental issues	Α	В	С	D	Е			

ASK ALL

Q51. Before today, had you been interviewed about your opinion on climate change since November 2013 or not? This could have been an interview for a journalist, university researcher or market survey company? SINGLE CODE ONLY

	()
Yes	1
No	2
Don't know	3

Q52.

Have you attended any public events in which the winter floods were discussed in the context of climate change? SINGLE CODE ONLY

	()
Yes	1
No	2
Don't know	3

ASK ALL

I would now like to finish the interview by asking you some questions about you and your household. The answers to these questions will help us understand the views of different groups of people on climate change and the recent floods.

ASK ALL

Q53.

SHOWCARD AN (R) Here is a list of daily newspapers. Which, if any, of these do you read or look at regularly? By regularly I mean on average at least three out of four issues.

MULTICODE OK

	()
A The Independe	ent 1
B "i" newspap	er 2
C The Daily Telegrap	oh 3
D The Guardia	an 4
E Financial Time	es 5
F The Time	es 6
G The Scotsma	an 7
H Daily Expre	ss 8
I Daily M	ail 9
J Met	tro 0
K Daily Reco	rd X
L The St	un Y
	()
M Daily Mirr	
N Daily St	
O Evening Standa	rd 3
P None of the	se 4
Don't kno	ow 5

ASK ALL

Q54. SHOWCARD AO (R) How long have you lived in this area? Please read out the letter that applies. SINGLE CODE ONLY

		()
Α	Up to and including 6 months	1
В	More than six months, up to and including 1 year	2
С	More than 1 year, up to and including 3 years	3
D	More than 3 years, up to and including 5 years	4
Ε	More than 5 years, up to and including 7 years	5
F	More than 7 years, up to and including 10 years	
G	More than 10 years	
	Don't know	_
	Refused	

Q55. SHOWCARD AP (R) In which of these ways does your household occupy this accommodation? Please read out the letter that applies. SINGLE CODE ONLY

		()
Α	Buying with mortgage loan	1
В	Own it outright	2
С	Part rent/part mortgage	3
D	Rents (including rents paid by housing benefit)	4
Ε	Living here rent free	5
	Don't know	
	Refused	

ASK ALL

Q56. SHOWCARD AQ (R) Which, if any, is the highest educational or professional qualification you have obtained? Please read out the letter or letters which apply. (IF STILL STUDYING CHECK FOR HIGHEST SO FAR) SINGLE CODE ONLY EXCEPT FOR H

		()
Α	GCSE / O-level / CSE	Î
В	Vocational qualifications (=NVQ1+2)	2
С	A-Level or equivalent (=NVQ3)	3
D	Bachelor Degree or equivalent (=NVQ4)	4
Ε	Masters / PhD or equivalent	5
F	Other	6
G	No formal qualifications	7
Η	Still studying	8
	Don't know	9

ASK ALL

Q57. OCCUPATION OF CHIEF INCOME EARNER;

INTERVIEWER: RECORD OCCUPATION OF CHIEF INCOME EARNER THEN CODE CLASS BELOW. Position / rank / grade: Qualifications / degrees / apprenticeships: Industry / type of company: Number of staff responsible for: (PROBE FOR PENSION). SINGLE CODE ONLY

	()
A	1
В	2
C1	3
C2	4
D	5
E	6
Don't know	7
Refused	8

Q58. SHOWCARD AR (R) How would you vote if there were a General Election tomorrow? Please just read out the letter that applies. (IF AGED 16-17 ADD: If you were old enough to vote?) SINGLE CODE ONLY

	_	()	
Α	Conservative	1	
В	Labour	2	
С	Liberal Democrats (Lib Dem)	3	
D	Scottish Nationalist	4	
Ε	Plaid Cymru	5	•
F	Green Party	6	•
G	Democratic Party	7	
Н	UK Independence Party	8	
I	British National Party	9	
J	Other	0	
Κ	Would not vote	Χ	
L	Undecided	Υ	
		()	•
	Refused	1	

Δ	9	K	Δ	L	ı

ASK AI	_L	
Q59	what	ore we complete the survey are there any other comments that you'd like to make about t we have discussed today or your experiences of flooding? ASE WRITE IN BLOW
	-	
	<u>-</u>	

READ OUT

Q60 We would like to thank you very much for taking part in today's interview. Your answers will be very helpful to Cardiff and Nottingham Universities in undertaking their research. The following sheet provides further information about the survey. It includes contact details for the project team at Ipsos MORI and Cardiff University should you have any further questions about the research after today's interview.