

## LANCASTER SPRG/ARCC WATER SURVEY

See: <http://www.sprg.ac.uk/projects-fellowships/patterns-of-water>

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**TENTH FULL BMG DRAFT, 27<sup>th</sup> MAY 2011 – PILOT (INCORPORATING CHANGES FROM CAPI SCRIPTING)**

**(CASI QUESTIONS MARKED IN YELLOW)**

**Introduction**

READ: Good morning/afternoon/evening. My name is ..... And I work for BMG Research (**SHOW ID**).

We are carrying out a survey on behalf of Lancaster and Essex Universities, about how you and your household use water. This is part of a large survey taking place across the whole of the south and east of England. (**SHOW LETTER OF AUTHORITY**)

Your individual answers will not be disclosed. The results of the survey will form part of a major academic project of national importance.

We have selected your household at random to take part in the survey – can you help by taking part please? Depending on your answers the survey should take between 20 and 25 minutes to complete. We need to speak to someone in your household who can talk to us about how your household uses water – for the garden, for cooking, washing, cleaning cars, and so on. (RESPONDENT NEEDS TO BE 16 OR OVER)

1. Would it be OK to do the interview now?

[Interview, make appointment, note for return visit, or as refusal]

- a. Interview now [PROCEED]
- b. Appointment [CONFIRM DATE AND TIME FOR CALL BACK]
- c. Call back (no appointment)
- d. Refused

(If willing to proceed) Thank you. First we need to understand who lives here.

**Household enumeration**

2. [Complete the household table below, using showcards] Please can you tell me...
  - How many people live here? [PROVIDES CHECK]
  - What is your age, (insert gender), and working status?[For each further person in the household]
  - What is their relationship to you?
  - What is their age, gender and working status?

CODE ONE IN EACH CELL FOR EACH HOUSEHOLD MEMBER. IF THERE ARE MORE THAN 8 MEMBERS IN THE HOUSEHOLD ASK FOR THE EIGHT OLDEST MEMBERS

Person	a) Relationship to respondent	b) Age	c) Sex	d) Working status
1	Respondent			
2				
3				
4				
5				
6				
7				
8				

OPTIONS TO RECORD IN a, b and d ABOVE

a) Relationship to you SHOWCARD 1		b) Age Group SHOWCARD 2		c) Working status SHOWCARD 3	
Husband, wife or partner	1	Under 16	1	Full-time paid work (30+ hrs per week)	1
Son or daughter	2	16-24	2	Part-time paid work (8 – 29 hrs per week)	2
Parent	2a				
Other relative	3	25-34	3	Part-time paid work (under 8 hrs per week)	3
Friend	4	35-44	4	Self-employed	4
Lodger	5	45-54	5	Unemployed (seeking work)	5
Other unrelated	6	55-64	6	Unemployed (not seeking work)	6
		65-74	7	Retired	7
		75+	8	Looking after home/family	8
		Refused	9	Permanently sick/disabled	9
				Student (19 – 24 years old)	10
				Student (16 – 18 years old)	11
				School (under 16 years old)	12
				Pre-school/ nursery	13
				Other	14

**Household Inventory**

We'd like to start by asking you a little about your water supply and the appliances your household has which use water.

3. How is water provided to your home?

CODE ALL THAT APPLY – SHOWCARD 4

- We get our water from the mains
- Water butts and/or tanks
- We recycle water (grey and/or black water) in the home using a properly fitted system
- We recycle water (grey water) in the home informally by collecting bathwater, cooking water etc and re-using it
- From a borehole or spring

4. Does your home have a water meter?

CODE ONE

- a. Yes
- b. No
- c. Don't know

5. Q4=a Was your water meter...?

CODE ONE – SHOWCARD 5

- a. Fitted when your home was built
- b. Fitted voluntarily by a previous resident
- c. Fitted voluntarily at your request
- d. Required to be fitted (compulsory, at some point after the home was built)
- e. Don't know

6. Q4=b Do you plan or expect to have a water meter fitted in your home?

CODE ONE – READ OUT

- a. Yes, in the next 12 months
- b. Yes, not in the next 12 months, but in the next 5 years
- c. Yes, but don't know when
- d. No
- e. Don't know

7. ALL Can I check how many of the following you have at your home?

WRITE IN HOW MANY OF EACH (IF NONE WRITE '0') – SHOWCARD 6

- a. Basins (bathroom, en suite and next to toilets)
- b. Sinks (kitchen and utility room)
- c. Shower (excluding power shower)
- d. Power shower
- e. Bath
- f. Single flush toilet
- g. Dual flush toilet (two buttons to deliver a big or small flush)
- h. A water displacement device (eg. hippo) in toilet
- i. Bidet
- j. Hydrotherapy bath or spa
- k. Washing machine
- l. Tumble dryer
- m. Dishwasher
- n. Icemaker in fridge
- o. Waste disposal unit
- p. Water softener
- q. Humidifier
- r. Air conditioning
- s. Outdoor tap
- t. Hosepipe
- u. High pressure hose or jet hose
- v. Swimming pool (permanent)
- w. Swimming pool (temporary)
- x. Jacuzzi or Spa (including jacuzzi baths and hot tubs)
- y. Garden pond
- z. Garden water feature (eg. fountain etc)
- aa. Children's outdoor water toys (eg. paddling pools, water slides, water guns etc.)
- bb. Water in your garden for birds or other animals

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cc. Automatic reticulation (garden irrigation) or garden sprinkler

dd. Aerated or other flow restricting showerheads

ee. Aerated or other flow restricting taps

**Gardening and Outdoor Water Use**

8. ALL Does your home have any of the following?

CODE ALL THAT APPLY – SHOWCARD 7

- a. Back garden
- b. Front garden (including gardens, hard standing and parking areas)
- c. Patio or smaller yard
- d. Balcony
- e. Decking
- f. None of the above

9. IF YES to 8 a, b, c How would you describe your outdoor space?

CODE ALL THAT APPLY – SHOWCARD 8

- a. A playground for children
- b. A place to grow food, fruit and vegetables
- c. A place for flowers and plants
- d. An outdoor living area/outdoor room
- e. A place for birds and other wildlife
- f. A place to keep pets or other animals
- g. Still being developed
- h. A car parking space
- i. No clear use / Not really used for anything
- j. Don't know

10. ALL Thinking about how you water your outdoor plants, lawn, and fruits/vegetables, which of the following best describes when you water them?

CODE ALL THAT APPLY – SHOWCARD 9

- a. Don't have any outdoor plants or lawn to water
- b. Not water them (wait for the rain)
- c. Water them on a regular schedule
- d. Water them when they look wilted
- e. Water them when the soil looks dry
- f. Water them when it hasn't rained for a while
- g. Water them when it has rained, but not enough
- h. Water them when its warm
- i. Water them when you remember
- j. Water them when you get asked/told
- k. Don't know

11. [Q10=c-k] How do you water your [garden plants/lawn/fruit and vegetables]?

CODE ALL THAT APPLY – SHOWCARD 10

	Garden plants	Lawn	Fruit and Vegetables
From the mains water by:			
- Jug or other small container	1	1	1
- Watering can or bucket	2	2	2

- Hosepipe without a trigger gun	3	3	3
- Hosepipe with a trigger gun	4	4	4
- Sprinkler	5	5	5
- Seep hoses	6	6	6
- An automatic irrigation or reticulation system, timed sprinklers, drip feed system	7	7	7
From a water butt:			
- There is always enough water in the water butt – I do not need to use any mains water	8	8	8
- There is not always enough water in the water butt – sometimes we use mains water as well	9	9	9
Water recycled from the house:			
- By hand (in buckets, bowls etc)	10	10	10
- A proper grey or black water recycling system	11	11	11
Other	12	12	12
Don't know	13	13	13

12. IF YES AT ANY 8a-e (IF YES AT 8f go to Q13) When you are preparing your home for the spring and summer months, what sorts of things do you do?

CODE ALL THAT APPLY – SHOWCARD 11

- a. Clean the outside windows of your house, conservatory or greenhouse
- b. Hose walls, driveways, paths, patios or pavements
- c. Pressure hose walls, driveways, paths, patios or pavements
- d. Wash cushions for garden furniture
- e. Wash the garden furniture itself (seats, benches, tables and loungers, for example)
- f. Plant annuals / bedding plants
- g. Tidy up the garden
- h. Don't know

13. ALL Does your household own a car, a boat or a caravan?

CODE ALL THAT APPLY

- a. One car
- b. Two cars
- c. Three or more cars
- d. Caravan (including motorhome)
- e. Boat
- f. None of these
- g. Don't know

14. FILTERS ON COLUMN HEADINGS How often do you wash your [car/boat/caravan]?

CODE ONE FOR EACH COLUMN – SHOWCARD 12

	Car(s) [13=a-c]	Boat [13=e]	Caravan or motorhome[1 3=d]
Never	1	1	1
At least once a week	2	2	2
Less than once a week, but at least once a month	3	3	3

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Less than once a month, but at least every three months	4	4	4
Less often than every three months	5	5	5
Don't know	6	6	6

15. FILTERS ON COLUMN HEADINGS When you wash your [car/boat/caravan], which of the following methods is normally used (whether you or someone else washes it)?

CODE ONE FOR EACH COLUMN – SHOWCARD 13

	Car(s) [13=a-c, 14NOT=1]	Boat [13=e, 14NOT=1]	Caravan or motorhome[1 3=d, 14NOT=1]
At home, using a bucket and sponge	1	1	1
At home using a hosepipe	2	2	2
At home, using a pressure washer	3	3	3
At another site, using a bucket and sponge	4	4	4
At another site, using a hosepipe	5	5	5
At another site, using a pressure washer	6	6	6
Professional hand car wash (car only)	7		
Automatic car wash (car only)	8		
Someone else does it, I don't know how	9	9	9
Other	10	10	10
Don't know	12	12	12

### Laundry

These questions ask about laundry – about your patterns of use and washing of clothes, and how and why you wash clothes. Some questions on this subject have been left to the end of the questionnaire, for you to answer yourself.

16. ALL Do you generally wear the same clothes for a whole day, or do you change into a different set of clothes after you get home from work, school or otherwise being out of the house?

CODE ALL THAT APPLY – SHOWCARD 14

- Wear the same clothes throughout the day on all days
- Change on working days, but not when I'm not working
- Change on days I'm not working, but wear the same clothes all day on days I am working
- Change clothes during the day to suit what I am doing
- Change clothes when I get into the house or before I leave the house
- Other WRITE IN
- Don't know
- Refused

For the next few questions, I'm going to hand the computer to you, for you to fill in the answers yourself. I won't see the answers you give, but if you need help in using the machine, please ask me. The machine will tell you when to hand the computer back to me [interviewer hands over machine and shows respondent how to input their answers]

17. ALL From this list of clothing, can you say how many times you would wear or use each of them before putting them in to be washed?

CODE ONE FOR EACH ROW [CASI]

	Every time its worn/used	Twice	Three times	Four or five times	More than five times	Don't have / don't use	Don't know/don want to answer

Underpants/knickers	1	2	3	4	5	6	7
Bras [women only]	1	2	3	4	5	6	7
Socks/tights/stockings	1	2	3	4	5	6	7
Vests/undershirts	1	2	3	4	5	6	7
T-shirts	1	2	3	4	5	6	7
Shirts/blouses	1	2	3	4	5	6	7
Trousers	1	2	3	4	5	6	7
Jeans	1	2	3	4	5	6	7
Skirts	1	2	3	4	5	6	7
Dresses	1	2	3	4	5	6	7
Jackets	1	2	3	4	5	6	7
Jumpers and cardigans	1	2	3	4	5	6	7
Night clothes	1	2	3	4	5	6	7
Sports clothes	1	2	3	4	5	6	7
Uniforms	1	2	3	4	5	6	7

18. ALL From this list of clothing and other items, can you say how long you would wear or use each of them before putting them in to be washed?

CODE ONE FOR EACH ROW [CASI]

	Every time its worn/used	Daily	Every 2-3 days	Weekly	Fortnightly or more	Don't have / use	Don't know/don't want to answer
Bed sheets	1	2	3	4	5	6	7
Duvet and quilt covers	1	2	3	4	5	6	7
Bath towels	1	2	3	4	5	6	7
Bath mats	1	2	3	4	5	6	7
Tea towels	1	2	3	4	5	6	7
Kitchen aprons	1	2	3	4	5	6	7
Tablecloths	1	2	3	4	5	6	7

19. ALL In general, what is the reason that you put clothes into the wash?

MULTI CODE (CASI)

- They have been worn
- They smell
- They look dirty
- To make them fresh
- Because they are creased
- To get rid of allergens and mites



- g. Routine or habit
- h. Other WRITE IN
- i. Don't know
- j. Refused

[DISPLAY MESSAGE: PLEASE HAND THE MACHINE BACK TO THE INTERVIEWER]

20. Q7k=1+ In a typical week, how many loads of washing are done in your household?

CODE ONE – READ OUT

- a. Less than one load a week
- b. About 1 load
- c. 2-3 loads
- d. 4-5 loads
- e. 6-10 loads
- f. More than 10 loads
- g. Don't know

21. Q7k=1+, Q2a>1 Is the washing in your house combined, or does everyone do their washing individually?

CODE ONE – READ OUT

- a. The washing is combined and done for the whole household
- b. Some washing is combined and some is done individually
- c. Each person in the household does their washing individually
- d. Don't know

22. Q7k=1+ When doing washing, how often is the washing machine full?

CODE ONE – READ OUT

- a. Always
- b. Mostly, not always
- c. Sometimes
- d. Occasionally
- e. Never
- f. Don't know

23. Q7k=1+ Which of the following do you use for at least some washes when washing clothes?

CODE ALL THAT APPLY – READ OUT

- a. Pre-wash
- b. Extra rinse
- c. Pre - soak
- d. None of these
- e. Don't know

24. Q7k=1+ Do you always or nearly always use the same wash cycle on your machine?

CODE ONE

- a. Yes
- b. No
- c. Don't know

25. ALL How many handwashes would you do in a typical or average week?

CODE ONE

- a. None
- b. Less than one/only occasionally
- c. One
- d. Two
- e. Three
- f. More than three
- g. Other WRITE IN
- h. Don't know

26. Q25=b-g For what reasons do you handwash?

CODE ALL THAT APPLY – SHOWCARD 15

- a. To preserve or protect clothes/items from damage
- b. When the label on an item says it should only be handwashed
- c. Because its quicker and more convenient
- d. Because the clothes/items are particularly dirty or stained
- e. When I don't have enough clothes for a full load
- f. Don't own a washing machine
- g. Other

27. ALL Which of the following best describes when you usually do your washing?

CODE ALL THAT APPLY – SHOWCARD 16

- a. All the time
- b. Weekday daytime
- c. Weekday evenings
- d. At the weekend
- e. On the days when I am not at work
- f. Whenever I have the time
- g. Overnight to use cheap electricity
- h. When the pile is big enough
- i. When I run out of clothes
- j. When I have space to dry it
- k. I do more washing when it's sunny
- l. I do more washing when it's warm
- m. I do more washing when it's windy
- n. Other

28. ALL Do you ever use...?

CODE ALL THAT APPLY – READ OUT

- a. A launderette
- b. A dry cleaner
- c. A laundry service (door to door pick up and delivery, or drop off and pick up yourself)
- d. A nappy washing service
- e. None of these

### Showering and Bathing

I'm going to pass the machine back to you again for you to fill in some more answers. [interviewer hands machine to respondent]

These questions ask about showering and bathing – particularly about how this relates to how you use water.

29. ALL In a typical week, how often would you have a bath or have a shower at home?

## CODE ONE FOR EACH (CASI)

	None	Once a week	Twice a week	Three times a week	Four times a week	Five times a week	Six times a week	Seven times a week	More than seven times a week	Refused
Bath	1	2	3	4	5	6	7	8	9	10
Shower	1	2	3	4	5	6	7	8	9	10
Other Washing e.g., with Flannel	1	2	3	4	5	6	7	8	9	10

30. [Q29not=1 for each of bath, shower or other washing] For which of the following reasons do you take a bath or a shower at home?

## CODE ALL THAT APPLY FOR EACH (CASI)

	Bath	Shower	Other washing
To get clean	1	1	1
To smell nice/stop smells	2	2	2
To freshen up	3	3	3
To wake up	4	4	4
To help me go to sleep/bed	5	5	5
When I get back from work	6	6	6
To get ready to go out	7	7	7
For relaxation	8	8	8
To ease aches and pains	9	9	9
To escape/have some time to myself	10	10	10
To get warm (when it's cold)	11	11	11
To get cool (when it's hot)	12	12	12
Its quicker than anything else	13	13	13
I find it easier to get into and out of, or to use	14	14	14
It's safer	15	15	15
After I take public transport	16	16	16
After doing work in the house, garage or garden	17	17	17
After sport	18	18	18
For religious/cultural reasons	19	19	19
Other	20	20	20
None of the above	21	21	21

31. [Q29not=1 for at least one of bath or shower] Do you also shower/bathe at...?

## CODE ALL THAT APPLY

- a. Home of friends/family/partner
- b. Work
- c. Gym, fitness centre or swimming pool
- d. Other WRITE IN
- e. None of the above

32. [Q29not=1 for bath and shower] Do you take baths instead of, or in addition to, the showers that you are taking?

CODE ALL THAT APPLY

- a. Generally take baths instead of showers (that is, replacing showers)
- b. Generally take baths in addition to showers
- c. I have a shower before I have a bath
- d. I have a shower after I have a bath
- e. Other
- f. None of the above

33. [Q29not=1 for shower] Does the time you spend in the shower vary from day to day depending on any of the following?

CODE ALL THAT APPLY

- a. Shaving
- b. Washing your hair
- c. The amount of hot water in the tank
- d. Other people wanting to use the bathroom
- e. How much time you have
- f. How cold it is in the bathroom
- g. Because it's a working day
- h. Because it's a day off work
- i. How long it takes for the water to run warm
- j. Other WRITE IN
- k. None of the above – does not vary

34. Q29not=1 for bath When you are running a bath for specific purposes, how much do you fill it?

CODE ONE FOR EACH ROW (CASI)

	To or near the top	Halfway	Just enough to wash	Varies	Don't use for this	Other
For a wash	1	2	3	4	5	6
For relaxation	1	2	3	4	5	6
For children	1	2	3	4	5	6

**Basins – Hand washing, shaving, dishwashing etc.**

These questions ask about using hand basins and sinks in your home – particularly about how this relates to how you use water.

35. ALL How do you shave your...?

CODE ONE FOR EACH ROW [CASI]

	Dry shave (electric)	Wet shave, water not running	Wet shave, water running	Use depilatory cream/wax (eg. Veet)	Other	Don't shave	Don't want to answer

Face	1	2	3	4	5	6	7
Legs	1	2	3	4	5	6	7
Underarms	1	2	3	4	5	6	7
Bikini line	1	2	3	4	5	6	7
Head	1	2	3	4	5	6	7
Other parts of your body	1	2	3	4	5	6	7

36. ALL Which of the following *best describes* when you brush your teeth...?

CODE ONE [CASI]

- a. Just in the morning
- b. Just at night
- c. Morning and night
- d. After meals
- e. After some meals, plus morning and night
- f. Once a day, but not at a fixed time
- g. More than once a day, but not at fixed times
- h. Only have dentures
- i. Other
- j. Don't want to answer

37. Q36a-g, i, j Mostly, where do you brush your teeth...?

CODE ONE [CASI]

- a. In the bath
- b. In the shower
- c. At the sink with a tap running
- d. At a sink without a tap running
- e. At a sink with a cup of water
- f. Other
- g. Don't want to answer

[DISPLAY MESSAGE: PLEASE HAND THE MACHINE BACK TO THE INTERVIEWER]

38. ALL Thinking about the meals *you eat* in a typical week, approximately what proportion of these meals are prepared by you or someone else *in your home* (including meals made at home but eaten elsewhere)?

CODE ONE – READ OUT

- a. One quarter
- b. Half
- c. Three quarters
- d. All or nearly all

39. ALL How do you wash vegetables and/or meat products before eating or cooking them?

CODE ONE – READ OUT

- a. In a bowl or a plugged sink
- b. Underneath a running tap
- c. Quick rinse under the tap, turning off in between
- d. Don't wash them
- e. Other

f. Don't know

40. ALL If you recycle food and drink packaging, do you...

CODE ALL THAT APPLY – READ OUT

- a. Wash containers under the tap
- b. Wash them in the sink as part of your washing up
- c. Wash them in a dishwasher
- d. Not wash them
- e. Don't recycle them
- f. Other

41. [Q7m=1+, OTHERWISE AUTOMATICALLY Q41=e] Do you wash up:

CODE ONE – READ OUT

- a. Always using the dishwasher
- b. Mostly using the dishwasher, but some things in the sink
- c. A fairly equal mix of dishwasher and sink
- d. Mostly in the sink, but sometimes using the dishwasher
- e. Always in the sink
- f. Other

42. ALL Do you rinse any of your dishes *before* they are washed...?

CODE ONE – READ OUT

- a. Rinse with running water
- b. Rinse in a sink full of water
- c. Don't rinse

43. ALL Do you rinse any of your dishes *after* they are washed...?

CODE ONE – READ OUT

- a. Rinse with running water
- b. Rinse in a sink full of water
- c. Don't rinse

44. ALL Which of the following best describes when you would wash up in the sink, and in the dishwasher?

CODE ONE FOR EACH COLUMN – SHOWCARD 17

	Sink	Dishwasher
Every time you use something	1	1
After every meal	2	2
Two to three times a day (but not after meals)	3	3
Once a day	4	4
Every couple of days	5	5
When the dishwasher/sink is full	6	6

When I have run out of dishes, plates, cups, cutlery etc.	7	7
Never	8	8
Other (WRITE IN)	95	95

### Drinking and Cooking

These questions are about the water you use for drinking and cooking at home.

45. ALL Do you drink any of the following at home in addition to, or instead of, tapwater?  
CODE ALL THAT APPLY – READ OUT

- a. Bottled water
- b. Tap water filtered through a built in filter to your tap
- c. Tap water filtered through a fridge dispenser
- d. Tap water filtered in a filter jug
- e. None of the above

46. ALL Do you ever run the cold water for a period of time before you take water from the tap for drinking or cooking?

CODE ONE – READ OUT

- a. No
- a. Yes, because you have lead pipes
- b. Yes, because you do not want to use the water that has been sitting in the tap
- c. Yes, to ensure the water is at the right temperature
- d. Yes, just out of habit
- e. Other
- f. Don't know

### Toilets

I'm going to pass the machine back to you again for you to fill in some more answers. [interviewer hands machine to respondent]

These questions ask about how you use toilets in your home – particularly about how this relates to how you use water.

47. ALL When do you flush the toilet at home?

CODE ALL THAT APPLY [CASI]

- a. Every time I use the toilet
- b. When there is rubbish or tissues to flush away
- c. Only when I have emptied my bowels
- d. When I know visitors will be in the house
- e. Not at night
- f. Other
- g. Don't know
- h. Refused

48. ALL How effective is the flush on your toilet (if more than one, the one you use most at home)?

CODE ONE [CASI]

- a. Always empties the bowl with one flush
- b. Usually empties the bowl with one flush
- c. Empties about half the time with one flush
- d. Usually needs more than one flush
- e. Always needs more than one flush
- f. Other
- g. Don't know
- h. Refused

[DISPLAY MESSAGE: PLEASE HAND THE MACHINE BACK TO THE INTERVIEWER]

**Other Questions**

49. [Q4=a] Can you estimate how much your last water bill/water rates bill was?

WRITE IN

- a. Yes WRITE IN (AMOUNT and per MONTH/QUARTER/HALF YEAR)
- b. No, don't know
- c. Refused

50. ALL How is your water heated?

CODE ALL THAT APPLY – READ OUT

- a. Electric immersion heater
- b. Gas or oil direct heating (combi)
- c. Gas or oil indirect heating (to hot water tank)
- d. Solar heating
- e. Other WRITE IN
- f. Don't know
- g. Refused

51. ALL How often do you personally do each of the following things?

TICK ONE FOR EACH ROW – SHOWCARD 18

	Always	Very often	Quite often	Not very often	Never	Not applicable
Leave your TV on standby for the night	1	2	3	4	5	6
Switch off lights in rooms that aren't being used	1	2	3	4	5	6
Put more clothes on when you feel cold rather than putting the heating on or turning it up	1	2	3	4	5	6
Decide not to buy something because you feel it has too much packaging	1	2	3	4	5	6
Buy recycled paper products such as toilet paper or tissues	1	2	3	4	5	6
Take your own shopping bag when shopping	1	2	3	4	5	6
Use public transport (e.g. bus, train) rather than travel by car	1	2	3	4	5	6



Walk or cycle for short journeys less than 2 or 3 miles	1	2	3	4	5	6
Car share with others who need to make a similar journey	1	2	3	4	5	6
Take fewer flights when possible	1	2	3	4	5	6

52. ALL Which of these best describes how you feel about your current lifestyle and the environment?

CODE ONE – READ OUT

- a. I'm happy with what I do at the moment
- b. I'd like to do a bit more to help the environment
- c. I'd like to do a lot more to help the environment
- d. Other WRITE IN
- e. Don't know
- f. Refused

### Respondent demographic and household information

These are a few questions about you and your household. The answers to these questions help us to understand how answers to this questionnaire vary between different groups and types of people.

53. ALL To which one of the following groups on this card do you consider you belong?

CODE ONE – SHOWCARD 19

- a. WHITE – English/Welsh/Scottish/Northern Irish/British
- b. WHITE – Irish
- c. WHITE – Gypsy or Irish Traveller
- d. WHITE – Any other white background
- e. MIXED – White and Black Caribbean
- f. MIXED – White and Asian
- g. MIXED – White and Black African
- h. MIXED – White and Asian
- i. MIXED – Any other Mixed/multiple ethnic background
- j. ASIAN OR ASIAN BRITISH – Indian
- k. ASIAN OR ASIAN BRITISH – Pakistani
- l. ASIAN OR ASIAN BRITISH – Bangladeshi
- m. ASIAN OR ASIAN BRITISH - Chinese
- n. ASIAN OR ASIAN BRITISH – Any other Asian background
- o. BLACK OR BLACK BRITISH – Caribbean
- p. BLACK OR BLACK BRITISH – African
- q. BLACK OR BLACK BRITISH – Any other Black background
- r. OTHER – Arab
- s. OTHER – Any other ethnic group
- t. Refused

54. ALL To which one of the following groups on this card do you consider you belong?

CODE ONE – SHOWCARD 20

- a. No religion
- b. Christian (including Church of England, Catholic, Protestant and all other Christian denominations)
- c. Buddhist
- d. Hindu

- e. Jewish
- f. Muslim
- g. Sikh
- h. Other religion WRITE IN
- i. Refused

55. ALL Do you or anyone else in your home have any long term illness, health problem or disability which limits your daily activities or the work you can do? IF ELDERLY ADD: Include any problems due to old age.

CODE ONE

- a. Yes
- b. No
- c. Refused

56. ALL Would you describe yourself as the chief income earner in the household? That is the person with the largest income, whether from employment, pensions, state benefits, investments or any other source.

CODE ONE

- a. Yes [following questions can refer to 'you']
- b. No [following questions need to be in third person, about 'chief income earner']

57. ALL Which of the following best describes [you / the chief income earner of the household]?

CODE ONE – SHOWCARD 21

- a. Working full time or part time, as an employee or self-employed
- b. Currently unemployed or not working, but has worked in the last 12 months
- c. Currently unemployed or not working, has not worked in the last 12 months
- d. Retired, in receipt of company pension
- e. Retired, on state pension only
- f. Student
- g. Never worked

58. Q57=a,b,d What does the firm or organisation [you/the chief income earner] work(ed) for mainly make or do (at the place where [you/they] work(ed))?

WRITE IN

[Describe fully. Probe 'manufacturing' or 'processing' or 'distributing' etc and main goods produced, materials used, wholesale or retail etc]

59. Q57=a,b,d What is (was) [your/the main income earner's] (main) job?

WRITE IN

60. Q57=a,b,d What do (did) [you/the main income earner] do in your job?

WRITE IN

[Check special qualifications/training needed to do the job]

61. ALL Does your household own or rent this accommodation?

CODE ONE – SHOWCARD 22

- a. Owns outright
- b. Owns with a mortgage or loan
- c. Part owns and part rents (shared ownership)
- d. Rents (with or without housing benefit)

e. Lives here rent free

62. Q61=c,d,e Who is your landlord?

CODE ONE – SHOWCARD 23

- a. Housing association, housing co-operative, charitable trust, registered social landlord
- b. Council (local authority)
- c. Private landlord or letting agency
- d. Employer of a household member
- e. Relative or friend of a household member
- f. Other WRITE IN
- g. Don't know

63. ALL What type of property do you live in?

CODE ONE – SHOWCARD 24

A whole house or bungalow that is:

- a. Detached
- b. Semi detached
- c. Terraced or end terraced

A flat, maisonette or apartment that is:

- d. In a purpose-built block of flats or tenement
- e. Part of a converted or shared house (including bedsits)
- f. In a commercial building (for example in an office building, hotel, or over a shop)

A mobile or temporary structure:

- g. A caravan or other mobile or temporary structure

64. ALL How many rooms are available for use by your household (do not count hallways, landings, cupboards .... You should count all your bedrooms, living and reception rooms, kitchens, bathrooms, studies and conservatories, and any other rooms in your home)?

WRITE IN NUMBER

HAND OUT INFORMATION SHEET RE CONSENT [THIS SECTION Q65-71 TO TAKE PLACE ON PAPER – CAPI RESUMES AT Q72]

Lancaster University would like to link some information from your water supply company to the answers you have provided here. This leaflet gives you information about what we would like to do. Please read it, ask me any questions, and sign if you are happy for Lancaster University to do this.

65. Please tick one box below, fill in the details and sign. CODE ONE

- a. I am a participant in the ARCC-Water Survey and wish to grant my permission for my water company data (bill and consumption data) to be added to my survey data (please fill in the details below and sign)
- b. I do not want my water company data to be used (you do not need to fill anything in below)

We will need you to find your water bill, or at least tell us whose name your water bill is in, and who your water company are.

66. Account number (from your water bill) WRITE IN (if known)

67. Account holders name on water bill WRITE IN

68. Your water supply company WRITE IN

69. Your signature SIGN

70. Date WRITE IN
71. Witness Signature and Name: WRITE IN (INTERVIEWER)
72. It is common that surveys funded by the UK government are placed on an anonymous survey database called the UK Data Archive. There will be nothing that could identify you in this data. Are you happy for your survey response to be included in this archive?
- a. Yes
  - b. No
73. Would you be happy for Lancaster University to contact you to take part in further research, such as follow up surveys or interviews?
- a. Yes
  - b. No

**READ OUT** – Finally, as part of BMG’s quality control processes, my employer will wish to contact some of those people I have interviewed. This is to confirm that I have undertaken the interview in an appropriate manner, and according to market research practice. Could you please provide me with details of your name, confirm your address and give a contact telephone number. This information will not be passed on to anyone else, or used for any purpose other than our quality control processes, unless you have provided specific permission above. Your details will be deleted as soon as our quality controls process ends. **(COMPLETE DETAILS OVERLEAF)**

Thank you very much for answering my questions. Please would you sign the questionnaire to verify that you have taken part in the survey?

BMG Research will only call back a proportion of people to ensure that the interview was conducted in accordance with the Market Research Society’s Code of Conduct.

If you are concerned about whether BMG is a genuine market research agency you can call the Market Research Society on 0500 396 999 during office hours.

‘I confirm that this interview has been conducted in a proper manner and that the interviewer has accurately recorded the information I have provided’.

Signature \_\_\_\_\_

Print Name : \_\_\_\_\_

**THANK YOU FOR YOUR TIME IN COMPLETING THE SURVEY, IF YOU HAVE ANY QUERIES ABOUT THE RESEARCH PLEASE CONTACT THE BMG RESEARCH HELPLINE ON 0800 358 0337. OUR OFFICE HOURS ARE 9A.M. TO 5P.M. MONDAY TO FRIDAY.**

TITLE:1 MR2 MRS3 MISS4 MS5 DR95 OTHER PLEASE SPECIFY:

SURNAME:FORENAME / INITIALS:address 1:address 2:address 3:postal town:

**POSTCODE ESSENTIAL**

post code:

telephone (inc std):

**EMAIL**

@