The People and Nature Survey For England



People and Nature Survey

A survey of adults over 16 years old across England

Questionnaire for the period April 2020 – Ongoing



Version: 7

Last updated: 27/04/22

Notes:

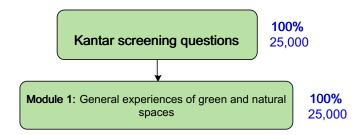
Questionnaire text will be updated in relation to government Coronavirus guidance updates.

There are two sets of question numbers. The first are the original (and retained for reference as they were used in the People and Nature Survey monthly releases). The second set in brackets are an updated version of the numbering where M=module and CV=temporary COVID-19 questions and correspond to the People and Nature Dataset for April to June 2020.'

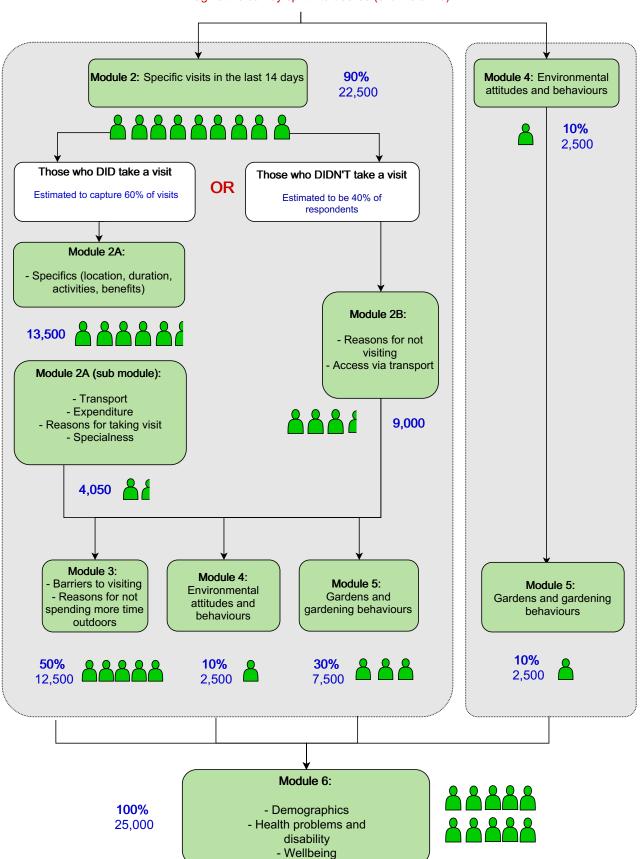
The module and question numbering is subject to change.

The People and Nature survey questionnaire

Mapping the questionnaire via its modules. We will collect ~ 25,000 responses per year.



There are now several combinations that can take place throughout the survey based on modules 2, 3, 4 and 5. Imagine the survey split into deciles (chunks of 10).



The table below provides the sample size relationship between modules in the survey. In the graphic above, the sample sizes presented are those related to respondents who are asked Module 1 (everyone) and can be read from the first

For example: Module 2A cannot be asked with Module 2B, and of those asked Module 2A (13,500), 1500 respondents will be asked module 4.

		Select a module									
		1	2	2A	2Asub	2B	3	4	5	6	
צפמת יוופ ספון היום אונפס	1	25000	22500	13500	4050	9000	12500	5000	10000	25000	
	2	22500	22500	13500	4050	9000	11250	2500	7500	22500	
	2A	13500	13500	13500	4050		6750	1500	4500	13500	
	2Asub	4050	4050	4050	4050		2025	450	1350	4050	
	2B	9000	9000			9000	4500	1000	3000	9000	
	3	12500	11250	6750	2025	4500	12500			12500	
	4	5000	2500	1500	450	1000		5000	2500	5000	
	5	10000	7500	4500	1350	3000		2500	10000	10000	
\downarrow	6	25000	22500	13500	4050	9000	12500	5000	10000	25000	

The People and Nature Survey For England Questionnaire to take affect from 1st May 2022

SCREENING SECTION ASK ALL

This survey is about your experiences and views about the natural environment. This survey includes questions on your health, ethnicity, gender and sexual orientation. All sensitive data collected in this survey will remain confidential in line with our privacy policy. These are sensitive topics and something that might make some people uncomfortable. If answering questions about these topics makes you uncomfortable, feel free to close the survey now or at any point during the survey. Do you agree to participate in this study?

SINGLE CODE

- 1. Yes, I agree to participate
- 2. No, I do not agree to participate (SCREEN OUT)

ASK ALL

Q86 (Region) Where in the UK do you live?

SINGLE CODE

- 1. North East
- 2. North West
- 3. Yorkshire and the Humber
- 4. East Midlands
- 5. West Midlands
- 6. East
- 7. London
- 8. South East
- 9. South West
- 10. Scotland (SCREEN OUT)
- 11. Wales (SCREEN OUT)
- 12. Northern Ireland (SCREEN OUT)

Don't know

Prefer not to say

ASK ALL

Q62 (Age What was your age last birthday?

Open text box (allow answers between 16-99)

[Please type in your age]

Prefer not to say

ASK IF Q62 = Don't know OR Prefer not to say

Q63 (Age_band) In that case, which of these age bands do you fall into?

SINGLE CODE

- 1. 16 to 19
- 2. 20 to 24
- 3. 25 to 29
- 4. 30 to 34
- 5. 35 to 39
- 6. 40 to 44
- 7. 45 to 49
- 8. 50 to 54
- 9. 55 to 59
- 10. 60 to 64
- 11. 65 to 69
- 12. 70 to 74 13. 75 to 79
- 14. 80 or over

Don't know

Prefer not to say

ASK ALL

(QSexnew) What is your sex?

SINGLE CODE

Please select one answer only

- 1. Male
- 2. Female
- 3. Other (specify)
- 4 Don't know
- 5. Prefer not to say

ASK ALL

(GenId) Is the gender you identify with the same as your sex registered at birth? If the answer is no you will have another question to confirm which gender you identify as

SINGLE CODE

- 1. Yes
- 2. No
- 3. Don't know
- 4. Prefer not to say

ASK ALL (IF QgenID = 1, AUTOCODE with response to Qsexnew)

Q64 (Gender) What gender do you identify as?

SINGLE CODE

Please select one answer only

- 1. Male
- 2. Female
- 3. In another way (specify)
- 4. Don't know5. Prefer not to say

ASK ALL

Q67 (Qualification) What is your highest level of qualification?

SINGLE CODE

Please select one answer only

- 1. A university degree (or above)
- 2. Any other qualifications (e.g. A Levels, O Levels, GCSEs, BTEC, Diplomas, Trade Apprenticeships)
- 3. No qualifications
- 4. Don't know
- 5. Prefer not to say

Intro

Kantar have been commissioned by Natural England, who help the government protect England's nature and landscapes, to conduct a survey about your experiences and views about the natural environment, and contributions to wellbeing. The survey is a vital long-term source of information about engagement with, and attitudes towards, the natural environment.

All information will be held securely and treated in the strictest confidence. No identifiable information will be shared with Natural England, government or anyone else. Results will be reported on at an overall level so individual responses will not be identifiable.

For more information about the People and Nature Survey for England and to see previous findings please visit:

https://www.gov.uk/government/collections/people-and-nature-survey-for-england

Please click on the arrow below to start the survey.

>

ASK ALL

Module 1: General experiences of green and natural places (M1_Q1 to M1_Q6, CV, CC)

The following questions are about free time you have spent outside in green and natural spaces.

- √ This includes any visits to...
 - green spaces in towns and cities (e.g. parks, canals)
 - the countryside (e.g. farmland, woodland, hills and rivers).
 - the coast (e.g. beaches, cliffs) and activities in the open sea

✓ DO include

- visits of any duration (including short trips to the park, dog walking, etc)

★ However, DO NOT include...

- time in your garden
- time outside as part of your job
- time spent outside the UK

ASK ALL

Q1 (M1_Q1) In the last 12 months, how often, on average have you spent free time outside in green and natural spaces?

Please select one answer

- 1. Every day
- 2. More than twice a week, but not every day
- 3. Twice a week
- 4. Once a week
- 5. Once or twice a month
- 6. Once every 2-3 months
- 7. Less often
- 8. Never
- 9. Don't know
- 10. Prefer not to say

ASK IF Q1<> Never, Don't know, Prefer not to say

Q2 (M1_Q2) Which of the following type(s) of green and natural spaces have you visited <u>during</u> the last month

Select all of the types of place visited

RANDOMISE ORDER EXCEPT OTHER, Non response codes (Dk/Prefer not to say) MULTICODE

- 1. Urban green space (such as a park, field or playground)
- 2. Grounds of a historic property or country park
- 3. Allotment or community garden
- 4. Woodland or forest
- 5. River, lake or canal
- 6. Hill, mountain or moorland
- 7. Beach / other coastline / sea
- 8. Nature / wildlife reserve
- 9. Fields / farmland / countryside
- 10. Another green and natural space (specify)
- 11. No visits in the last month [exclusive]
- Don't know
- 13 Prefer not to say

ASK ALL

Q3 (M1_Q3) Thinking of the green and natural spaces close to where you live, have they improved or reduced in the last 5 years, or have they not changed?

The quality has ...

Please select one answer only

single code

- 1. improved a lot in the last 5 years
- 2. improved a little in the last 5 years
- 3. reduced a little in the last 5 years
- 4. reduced a lot in the last 5 years
- 5. not changed

Don't know

Prefer not to say

ASK ALL

The following questions are about green and natural spaces. The first question asks you about what you think these places <u>should be like in general</u>. The second question asks you about what your local spaces are actually like.

Q4 (M1_Q4) How much do you agree or disagree with the following statements relating to green and natural spaces generally?

DYNAMIC GRID STATEMENTS. Single code.

In general, green and natural spaces should be:

- a) Within easy walking distance for most people
- b) Good places for mental health and wellbeing
- c) A high enough standard that people want to spend time there
- d) Good places for children to play
- e) Places that encourage physical health and exercise

- f) Good places to meet other people
- g) Places that provide opportunities to see nature

RESPONSE CODES

Strongly agree
 Agree
 Neither agree nor disagree
 Disagree
 Strongly disagree
 Don't know

Q5 (M1 Q5) The next question will ask you to think about green and natural spaces close to where you live

Now, thinking about green and natural spaces close to where you live, how much do you agree or disagree with the following statements?

DYNAMIC GRID STATEMENTS. Single code.

My local green and natural spaces actually are:

- a) Within easy walking distance
- b) Good places for mental health and wellbeing
- c) A high enough standard to want to spend time in
- d) Good places for children to play
- e) Places that encourage physical health and exercise
- f) Good places to meet other people
- g) Provide good opportunities to see nature

RESPONSES

- 1. Strongly agree
- 2.Agree
- 3. Neither agree nor disagree
- 4. Disagree
- 5. Strongly disagree

ASK ALL

Q49PLUS (M1_Q6) How much do you agree or disagree with the following:

DYNAMIC GRID STATEMENTS, SINGLE CODE.

- a) I feel part of nature
- b) Being in nature makes me very happy
- c) I am taking more time to notice and engage with everyday nature (e.g. listening to birdsong, noticing butterflies)

RESPONSE CODES

Please select one answer only

- 1. Completely disagree
- 2. Strongly disagree
- 3. Disagree
- 4. Neither agree nor disagree

- 5. Agree6. Strongly agree7. Completely agree
- 8. Don't know
- 9. Prefer not to say

QCV1 (CV_Q1) Thinking about life now, have you noticed or done any of the following?

MULTI CODE.

Please select all that apply

- 1. Nature/wildlife is more important than ever to my wellbeing.
- 2. Visiting *local* green and natural spaces has been even more important to my wellbeing.
- 3. Visiting green and natural spaces further away from me has been even more important to my wellbeing.
- 4. I have spent *less* quality time outside with family and friends.
- 5. I am visiting *local* green and natural spaces more.
- 6. I am visiting green and natural spaces further away from me more
- 7. I am participating in organised wildlife activities such as Big Garden Birdwatch.
- 8. I am noticing less wildlife than I do usually.
- 9. I find it difficult to observe or interact with nature.
- 10. None of the above
- 11. Don't know
- 12. Prefer not to say

ASK ALL

QCV2a (CV_Q2A) Since the coronavirus restrictions have been lifted, have you increased the amount of time spent on any of the following?

MULTI CODE.

Please select all that apply

- 1. Connecting with family or friends outdoors
- 2. Spending time outside
- 3. Exercising outdoors
- 4. Working from home
- 5. Volunteering
- 6. Noticing nature / wildlife
- 7. None of the above
- 8. Don't know
- 9. Prefer not to say

ASK ALL

(CC_Q1) Thinking about the times when you were outside in green and natural places recently, which of the following did you do?

MULTI CODE

Please select all that apply

- 1. Put litter (including food waste) in a bin
- 2. Took litter (including food waste) home
- 3. Picked up other people's litter (including food waste)
- 4. Kept my dog on a lead or under control and in sight
- 5. Picked up dog poo and put it in a bin
- 6. Closed gates behind me

- 7. Left gates as I found them
- 8. Lit a fire
- 9. Had a BBQ in a place clearly signposted as a BBQ area
- 10. Had a BBQ anywhere else
- 11. Put my BBQ out, waited until the ashes were cold and disposed of my BBQ responsibly
- 12. Parked in front of driveways or gates
- 13. Said hello to other people
- 14. Fed animals (such as horses or cows)
- 15. Followed instructions on local signs
- 16. Kept to marked paths
- 17. Checked the route and local conditions before setting off
- 18. Left rocks, stones, plants and trees as I found them
- 19. Took care not to disturb wildlife
- 20. Took care not to disturb ruins or historic sites
- 21. None of the above
- 22. Don't know
- 23. Prefer not to say

(CC_Q2) Which statement do you agree with most?

SINGLE CODE

Please select one answer only

- 1. I have not heard of the Countryside Code and don't know what it is.
- 2. I have heard of the Countryside Code but I am not familiar with the guidance.
- 3. I am familiar with the guidance in the Countryside Code but I don't tend to follow it.
- 4. I am familiar with the guidance in the Countryside Code and follow it.
- 5. Don't know
- 6. Prefer not to say

ASK 90% OF ALL

Module 2: Specific visits within last 14 days (No_Of_Visits)

The following questions are about free time you have recently spent outside in green and natural spaces in the UK.

- √ This includes any visits to...
 - green spaces in towns and cities (e.g. parks, canals)
 - the countryside (e.g. farmland, woodland, hills and rivers).
- the coast (e.g. beaches, cliffs) and activities in the open sea
- ✓ DO include
 - visits of any duration (including short trips to the park, dog walking etc.)
- **★** However, DO NOT include...
 - time in your garden
 - time outside as part of your job
 - time spent outside the UK

ASK IF Q1 <> 8 (Never) and Q2 <> 11 (No visits in the last month)

Q6 (No_Of_Visits): How many times, if at all, did you make this type of visit to green and natural spaces in the last 14 days?

(i.e. Between DATE 14 days ago (day of the week, dd/mm/yy) and yesterday)

Please type in a number.

If you did not take any of these types of visit in the last 14 days please enter 0

If you are unsure please give your best estimate Open text box. Max 100

Don't know Prefer not to say

If visits >0, answer questions in part 2A (from Q7)

If visits <1, DK or Prefer not to say, answer questions in part 2B (i.e. skip to Q26)

ASK RESPONDENTS WITH VISITS IN LAST 14 DAYS (IF Q6 = >0)

Module 2A: Details of specific visit taken within last 14 days (Visit_Date, M2A_Q2 to M2A_Q9)

We would now like to ask you some questions about your most recent visit to green and natural spaces in the last 14 days, that is since [date 14 days ago].

ASK IF Q6 >0

Q7. To help you remember this most recent visit when responding to the questions that follow pleas	se
give the visit a name. For example you might call it 'Countryside picnic' or 'Walk during lunchbreak'	
Please type in	

Insert visit name at top of screen and make sure the visit name is at the top of the screen for all questions in Module 1A.

ASK IF Q6 >0

Q8. (Visit_Date) What was the date of this most recent visit?

Bring up calendar, days/dates for previous 14 days from day of interview. Allow respondent to select one date.

Please select one date from the list

Don't know

Prefer not to say

ASK IF Q6 >0

Q9. (M2A_Q2) Which of these best describes the main destination of your visit? (i.e. the place you spent most time in)

Select one option from the list

SINGLE CODE.

RANDOMISE ORDER EXCEPT OTHER, Non response codes (Dk/Prefer not to say) AND NO ADDITIONAL PLACES CODES.

Only show destinations that respondent has visited in the last month (Only show answers given at Q2

UNLESS Q2 = DK/Prefer not to say, then show full list)

- 1. Urban green space (such as a park, field or playground)
- 2. Grounds of a historic property or country park

- 3. Allotment or community garden
- 4. Woodland or forest
- 5. River, lake or canal
- 6. Hill, mountain or moorland
- 7. Beach / other coastline / sea
- 8. Nature/wildlife reserve
- 9. Fields / farmland / countryside
- 10. [Insert 'Other specify' response from Q2]
- 11. Don't know
- 12. Prefer not to say

ASK IF Q6 > 0

Q10. (M2A Q3) Did your visit include going to any other places?

Please select all that apply.

RANDOMISE ORDER EXCEPT OTHER AND NO ADDITIONAL PLACES CODES. MULTICODE EXCLUDE MAIN PLACE SELECTED AT Q9

- 1. No, did not visit any additional places [fixed position]
- 2. Urban green space (such as a park, field or playground)
- 3. Grounds of a historic property or country park
- 4. Allotment or community garden
- 5. Woodland or forest
- 6. River, lake or canal
- 7. Hill, mountain or moorland
- 8. Beach, other coastline, sea
- 9. Nature / wildlife reserve
- 10. Fields / farmland / countryside
- 11. Another green and natural space (specify)
- 12. Don't know
- Prefer not to say

ASK 30% OF RESPONDENTS WITH VISITS IN LAST 14 DAYS (IF Q6 >0)

Module 2A (SUB MODULE): Details of specific visit taken within last 14 days – Transport, companions (M2A_SUB_Q1 to M2A_SUB_Q8)

ASK IF Q6 >0

Q11 (M2A_SUB_Q1) What was the main form of transport you used to reach your main destination?

If you used more than one form of transport to reach your destination please select the one that you used for the longest distance.

SINGLE CODE.

- 1. Car / van / motorbike
- 2. Public transport (e.g. train, bus, coach)
- 3. Bicycle / mountain bike
- 4. On foot / walking
- 5. Mobility aid (such as wheelchair or mobility scooter)
- 6. Other (please specify)
- 7. Don't know
- 8. Prefer not to say

ASK IF Q6 > 0

Q12 (M2A_SUB_Q2) Did you go on this visit...?

MULTICODE.

Please select all that apply

- 1. With children
- With children
 With friends/other members of the family
 With a dog
 With an organised group
 By yourself [exclusive]

- 6. Don't know7. Prefer not to say

END Module 2A (SUB MODULE):

ASK OF ALL RESPONDENTS WITH VISITS IN LAST 14 DAYS (IF Q6 >0)

Module 2A: Details of specific visit taken within last 14 days (Visit Date, M2A Q2 to M2A Q9)

On the next page we are now going to ask you to enter the location of the main place you visited in the UK in the last 14 days.

This will involve entering some details (such as the town or city, and name of the site) in a box above the map and then finding it on a map.

If you are unable to, or do not wish to, use the map, there will be the option to find the exact location by typing in some more details.

Please select the arrow below to go to the next page and enter the location

ASK IF Q6 >0

Q14B (M2A Q4)

Please show us the location of the main place you visited in the UK. If you visited more than one place, identify your main destination. To use the map:

- 1) In the box above the map: Type in the name of the place you visited, for example the park, beach or woodland
- 2) If you don't know the name, type in the nearest local place name, such as the street or village name.
- 3) Select the location from the dropdown menu

- 4) Click or tap the screen to move the red marker to the main place you visited, and click next
- 5) Zoom or drag the screen to the side to find the exact location if you need to
- 6) When you are happy, click next to save your answer

If you are not able to use the map please select 'Wish to type in location details' below.

ASK IF Q14B = WISH TO TYPE IN LOCATION DETAILS

Q14C (M2A_Q4_Typed) Please type in a description of the location you visited (e.g. Homerton Park) [specify – option to be chosen form Gazetteer]

ASK IF Q6 > 0

Q15 (M2A_Q5) Did your journey to this place start from...

SINGLE CODE

Please select one answer only

- Your home SKIP TO Q17
 Work
- 3. Holiday accommodation
- 4. Somewhere else (specify)
- 5. Don't know6. Prefer not to say

ASK If Q6 >0

Q16 (M2A_Q6) Approximately how far in miles did you travel to reach this place:

SINGLE CODE

- 1. Less than 1 mile
- 2. 1-2 miles
- 3. 3-10 miles
- 4. 11-50 miles
- 5. More than 50 miles

ASK IF Q6 > 0

Q17 (M2A_Q7) How long did this visit last altogether?

This includes the journey: it is from the time you left home or wherever you started from to when you returned **SINGLE CODE**

Please select one answer only. If you are unsure, please provide your best estimate.

- 1. Up to 30 minutes
- 2. Over 30 minutes and up to an hour

[✓] If you visited more than one place identify your main destination

- 3. Over 1 hour and up to 2 hours
- 4. Over 2 hours and up to 3 hours
 5. Over 3 hours and up to 5 hours
 6. Over 5 hours

- 7. Don't know

ASK IF Q6 >0

Q18 (M2A_Q8A) Which of these activities, if any, did you do on this specific visit? RANDOMISE ORDER EXCEPT OTHER/DON'T KNOW/PREFER NOT TO SAY. **MULTICODE**

Please select all that apply

- 1. Eating or drinking out / picnicking
- 2. Playing with children
- 3. Walking (including taking a dog for a walk)
- 4. Cycling or running
- 5. Fishing
- 6. Appreciating scenery from a car
- 7. Horse-riding
- 8. Shooting / hunting9. Sports and games
- 10. Visiting an attraction
- 11. Boating, water sports or swimming outdoors
- 12. Wildlife watching
- 13. Any other outdoor activities (specify)
- 14. Don't know

IF >1 ANSWER GIVEN AT Q18

Q18a (M2A_Q8B) And which would you say was the main activity you did on this specific visit?

DISPLAY ALL SELECTED AT Q18

IF ANSWER GIVEN AT Q18A

Q18c (M2A_Q8C) During this visit, how long did you spend (PIPE IN ANSWER FROM Q18a)

Please select one answer only. If you are unsure, please provide your best estimate.

- 1. Up to 30 minutes
- 2. Over 30 minutes and up to an hour
- 3. Over 1 hour and up to 2 hours
- 4. Over 2 hours and up to 3 hours
- 5. Over 3 hours and up to 5 hours
- 6. Over 5 hours
- 7. Don't know8. Prefer not to say

ASK 30% OF RESPONDENTS WITH VISITS IN LAST 14 DAYS (IF Q6 >0)

Module 2A (SUB MODULE): Details of specific visit taken within last 14 days (M2A SUB Q1 to M2A_SUB_Q8)

ASK IF Q6 >0

In the next question, we'd like to understand whether (PIPE IN ANSWER FROM Q18a) any of the activities you undertook was physical and took effort.

ASK IF Q6 >0

Q19A. (M2A SUB Q3) During your visit, was the effort you put into (PIPE IN ANSWER FROM Q18a) any of the activities enough to raise your breathing rate?

- 1. Yes
- 2. No
- 4. Prefer not to say

ASK IF Q6 > 0

Q20A (M2A_SUB_Q4A) Please select the items below that you spent money on at any point during this visit.

- ✓ Only include money you personally spent, either on yourself and others
- ✓ Include money spent at any point during the trip
- Do not include money spent by others in your party

Do not include money spent on petrol/fuel

RANDOMISE ORDER EXCEPT OTHER ITEMS/DIDN'T SPEND ANY MONEY / DON'T KNOW/PREFER NOT TO SAY

MULTICODE

Please select as many as apply

- 1. Food and drink
- 2. Car parking
- 3. Bus / train / ferry fares
- 4. Gifts / souvenirs / maps or guidebooks
- 5. Admission fees
- 6. Other items [fixed]
- 7. Didn't spend any money [exclusive] [fixed]
- 8. Don't know
- 9. Prefer not to say

ASK IF Q20A <> Didn't spend any money, don't know, prefer not to say

Q20B (M2A_SUB_Q4B) Please type in the amount you personally spent on each of the items listed below.

- ✓ Only include money you personally spent, either on yourself and others
- ✓ Include money spent at any point during the trip
- Do not include money spent by others in your party
- ? If you are unsure, please provide your best estimate.

PIPE IN CATEGORIES SELECTED AT Q20A WITH PROVISION TO TYPE IN AMOUNT IN POUNDS AND PENCE

£____ [max £10,000]
Don't know
Prefer not to say

Q21 (M2A_SUB_Q5) What were the main three reasons for taking this visit? RANDOMISE ORDER EXCEPT OTHER/DON'T KNOW/PREFER NOT TO SAY. MULTICODE (up to 3)

Please select up to three responses.

- 1. For physical health and exercise
- 2. For mental health and well being
- 3. To look after children / other family members
- 4. To get fresh air
- 5. To get a break from TV / other electronic devices
- 6. To take a lunch break / break from work
- 7. Because I was advised to spend time outdoors by GP or other health professional
- 8. To walk a dog
- 9. To learn something new / challenge myself / explore a new place
- 10. To help someone else get outside
- 11. To connect to nature / watch wildlife
- 12. For other reasons (specify)
- 13. Don't know
- 14. Prefer not to say

END Module 2A (SUB MODULE):

ASK ALL WITH VISITS IN LAST 14 DAYS (IF Q6 = >0)

Module 2A Details of specific visit taken within last 14 days – Benefits of visits (Visit_Date, M2A_Q2 to M2A_Q9)

ASK IF Q6 >0

Q22 (M2A_Q9) To what extent do you agree or disagree with the following statements about this time spent outdoors ...? I felt...

RANDOMISE ORDER OF STATEMENTS. DYNAMIC GRID, SINGLE CODE.

STATEMENTS

- a) It was good for my physical health
- b) It was good for my mental health
- c) It was a good opportunity to spend time with friends or family
- d) I learnt something new / challenged myself
- e) Closer to nature

RESPONSE CODES

- 1. Strongly Agree
- 2. Agree
- 3. Neither agree nor disagree
- 4. Disagree
- 5. Strongly Disagree
- 6. Not applicable
- 7. Don't know

Prefer not to say

END MODULE 2A

ASK 30% OF RESPONDENTS WITH VISITS IN LAST 14 DAYS (IF Q6 = >0)

Module 2A (SUB MODULE): Details of specific visit taken within last 14 days – Specialness of visit and quality of natural environment (M2A_SUB_Q1 to M2A_SUB_Q8)

ASK IF Q6 >0

Q23 (M2A_SUB_Q6) Please move the slider to show how routine or exceptional *this visit* was to you personally.

SINGLE CODE. HORIZONTAL SLIDER.

Please answer on a scale of 1 to 5 where 1 is a routine experience and 5 is an exceptionally memorable experience.

1 - Routine

2

3

5 - Exceptional

Don't know

Prefer not to say

ASK IF Q6 >0

Q24 (M2A_SUB_Q7) Thinking about the place that you visited, to what extent do you agree or disagree with the following statements:

DYNAMIC GRID. SINGLE CODE.

- a) There was a variety of plants and wildlife to see
- b) There were adequate facilities (e.g. car parks, playgrounds, benches, toilets, etc.)
- c) The place was accessible and well maintained (including good paths)
- d) There was lots of litter / dog mess / graffiti
- e) The place felt welcoming / safe
- f) It was a good place to get fresh air / peace and tranquillity

RESPONSE CODES

- 1. Strongly Agree
- 2. Agree
- 3. Neither agree nor disagree
- 4. Disagree
- 5. Strongly Disagree
- Don't know

Prefer not to say

ASK IF Q6 >0

Q25 (M2A_SUB_Q8) In your view, how beautiful was the place you visited on your most recent visit?

HORIZONTAL SLIDER. SINGLE CODE.

Please select one answer only.

- 1. Very beautiful
- 2. Beautiful
- 3. Neither beautiful or not beautiful
- 4. Not very beautiful
- 5. Not at all beautiful
- 6. Don't know
- Prefer not to say

END MODULE 2ASUB MODULE

ASK ALL RESPONDENTS WITH NO VISITS IN LAST 14 DAYS (IF Q6= <1, Don't know, or prefer not to say)

Module 2B: Reasons for not visiting in last 14 days (M2B_Q1 to M2B_Q7)

ASK IF Q6 = <1, Don't know, or prefer not to say

Q26 (M2B_Q1) Thinking of the last two weeks, would you have liked to spend more free time outside in green and natural spaces?

- √ This includes any visits to...
 - green spaces in towns and cities (e.g. parks, canals)
 - the countryside (e.g. farmland, woodland, hills and rivers).
- the coast(e.g. beaches, cliffs) and activities in the open sea
- ✓ DO include
 - visits of any duration (including short trips to the park, dog walking etc.)
- ✗ However, DO NOT include...
 - time in your garden
 - time outside as part of your job
 - time spent outside the UK
 - 1. Yes
 - 2. No
 - Don't know
 - 4. Prefer not to say

ASK IF Q6 = <1, Don't know, or prefer not to say

Q27a (M2B_Q2) What was the main reason or reasons for not spending free time outdoors in the last 14 days?

MULTI CODE.

RANDOMISE RESPONSES

PLEASE ALLOW UP TO ONLY THREE ANSWERS TO BE SELECTED

Please select up to three answers

- 1. Bad / poor weather
- 2. Poor physical health (or illness)
- 3. Poor mental health or well being
- 4. Lack of facilities and access points for those with disabilities
- 5. Too busy at home
- 6. Too busy at work / with family commitments
- 7. Not interested
- 8. Prefer to do other leisure activities
- 9. Fear / worry about crime or anti-social behaviour
- 10. Fear / worry about getting hurt or injured
- 11. Nowhere near me is nice enough to spend my free time in
- 12. Cost / too expensive
- 13. Stayed at home to stop coronavirus spreading
- 14. Other (specify)
- 15. No particular reason [exclusive]
- Don't know
- 17. Prefer not to say

ASK IF Q27 = 2

Q28 (M2B_Q3) How important were the following health related reasons in stopping you from visiting green and natural spaces in the last 14 days?

DYNAMIC GRID STATEMENTS. SINGLE CODE.

- a) My mobility
- b) Concerns that I will become ill during this visit
- c) Lack of disabled facilities
- d) Unsuitable / poorly maintained sites
- e) No one to go with me / help me
- f) Tiredness / fatique

RESPONSE CODES

Please select one answer only.

1 – Not at all important

2

3

4

5 - Very important

Not applicable

Don't know

Prefer not to sav

ASK IF Q6 = <1, Don't know, or prefer not to say

Q29 (M2B_Q4A) Thinking about visiting green and natural spaces, are you concerned or worried by any of the following?

MULTI CODE. RANDOMISE

Please select all that apply.

- 1. Fear of crime (including physical and/or verbal abuse, theft, damage to car etc)
- 2. Fear of dogs
- 3. Being on my own / isolated
- 4. Poor lighting / lack of street lighting
- 5. Visiting after dark
- 6. Getting lost
- 7. Traffic
- 8. Fear of encountering prejudice from other people
- 9. Poorly maintained sites
- 10. Hurting myself
- 11. Anti-social behaviour
- 12. Other people that may be there
- 13. Lack of facilities (toilets, benches, baby changing etc)
- 14. Contracting or spreading coronavirus
- 15. Other (specify)
- 16. No concerns or worries
- 17. Don't know
- 18. Prefer not to sav

ASK IF Q6 = <1, Don't know, or prefer not to say

Q30 (M2B Q5) To what extent do you agree or disagree with the following statement...?

I am not the sort of person who visits green and natural spaces regularly

SINGLE CODE. HORIZONTAL SLIDER.

Please select one answer only.

- 1. Strongly agree
- 2. Agree
- 3. Neither agree nor disagree
- 4. Disagree
- 5. Strongly disagree

ASK IF Q6 = <1, Don't know, or prefer not to say

Q32 (M2B Q6) Thinking about the green and natural spaces you liked to visit How easy or difficult was it to visit these using public transport?

SINGLE CODE.

Please select one answer only.

- 1. Very easy
- 2. Fairly easy
- 3. Neither easy nor difficult
- 4. Fairly difficult
- 5. Very difficult

ASK IF Q6 = <1. Don't know, or prefer not to say

Q33 (M2B Q7) Still thinking about the green and natural spaces you liked to visit ...

How easy or difficult was it to visit these without a car?

SINGLE CODE.

Please select one answer only.

- Very easy
 Fairly easy
 Neither easy nor difficult
- 4. Fairly difficult5. Very difficult
- 6. Don't know

END MODULE 2B

ASK 50% OF RESPONDENTS

Module 3: Children's general experiences of green and natural places (one child selected for focus to ask adult about) (M3_Q1 to M3_Q9) & Reasons for not spending more time outside in green and natural spaces

INITIAL SCREENING QUESTIONS RECORD NUMBER OF CHILDREN, THEIR AGE AND GENDER

THEN ONE CHILD IS AUTOMATICALLY RANDOMLY SELECTED FOR QUESTIONS IN THIS SECTION – CONSENT REQUESTED

ASK ALL

Q34a (M3_Q1) How many children aged under 16 currently live in your household? Open text box

Please type in number..... [max 50 children]

Don't know Prefer not to say

ASK IF Q34a >0

Q34b (M3_Q2) If multiple children

The following questions are about <u>one</u> of the children currently living in your household. Please think of the child whose age is closest to [randomised number].

if you are unsure which child is closest in age to [the randomised number above], please pick the one whose birthday is next

If one child The following questions are about the child currently living in your household.

Please note that this survey will be asked continuously over the next three years and we are aware that not all responses in this section will be applicable during the current pandemic: https://www.gov.uk/coronavirus

In the last 12 months, how often, on average, has this child spent free time outside in green and natural spaces?

SINGLE CODE.

Please select one answer only.

- 1. Every day
- 2. More than twice a week, but not every day
- 3. Twice a week
- 4. Once a week

- 5. Once or twice a month
 6. Once every 2-3 months
 7. Less often
 8. Never > SKIP TO Q37

ASK IF Q34b = <> 8

Q35a (M3_Q3A) If multiple children Please think of the child whose age is closest to [selected age] if you are unsure which child is closest in age to [the randomised number above], please pick the one whose birthday is next

If one child Please think about the child currently living in your household.

Now thinking just about the <u>last month</u>, which of the following type(s) of green and natural spaces has this child visited?

MULTICODE

Please select all of the types of place visited

- 1. Urban green space (such as a park, field or playground)
- 2. Grounds of a historic property or country park
- 3. Allotment or community garden
- 4. Woodland or forest
- 5. River, lake or canal
- 6. Hill, mountain or moorland
- 7. Beach / other coastline / sea
- 8. Nature/wildlife reserve
- 9. Fields / farmland / countryside
- 10. Another green and natural space (specify)
- 11. No visits in the last month [exclusive]
- 12. Don't know
- 13. Prefer not to say

ASK IF Q35a<>11/12

Q35b (M3_Q3B) Which, if any, of these visits in the last month were taken as part of a school trip?

Please select all of the types of place visited

MULTICODE

- 1. None were taken as part of a school trip [exclusive]
- 2. [PIPE IN ALL RESPONSES FROM Q35A]
- 3. Don't know
- 4. Prefer not to say

ASK Q35c FOR ALL RESPONSES AT Q35B that are not 1 (None) or Don't know/prefer not to say

Q35c (M3_Q3C) Approximately how far in miles did they travel for this school trip to: Please select one answer only.

SINGLE CODE

[INSERT RESPONSE FROM Q35b]

- 1. Less than 1 mile
- 2. 1-2 miles
- 3. 3-10 miles
- 4. 11-50 miles
- 5. More than 50 miles
- 6. Don't know
- Prefer not to say

ASK IF Q34b = <> 8

Q36 (M3_Q4) If multiple children Please think of the child whose age is closest to [selected age] If one child Please think about the child currently living in your household.

Thinking about the <u>last month</u>, who did this child take these visits with? **MULTICODE**

Please select all of those which apply.

- 1. You or another adult (16+) who lives in your home
- 2. Other family members that do not live in your household
- 3. An organised group e.g. club
- 4. With the school
- 5. With no adults present e.g. alone or with other children (under 16)
- 6. Don't know
- 7. Prefer not to say

IF Q34a >0

Q37 (M3_Q5) If multiple children Please think of the child whose age is closest to [selected age] if you are unsure which child is closest in age to [the randomised number above], please pick the one whose birthday is next

If one child Please think about the child currently living in your household.

In general which of the following, if any, do <u>you</u> feel your child gains from spending time outside in green and natural places?

MULTICODE

RANDOMISE RESPONSES

Select all of those which apply

- 1. Spending time with friends, family and other children
- 2. Getting in touch with nature
- 3. It is good for their physical health
- 4. Discovering something new
- 5. Developing a sense of adventure
- 6. It is good for their mental health
- 7. Develop confidence
- 8. Develop a sense of independence
- 9. Something else (specify)
- 10. None of the above [exclusive]
- 11. Don't know
- Prefer not to say

IF Q34a > 0

Q38 (M3_Q6) If multiple children Please think of the child whose age is closest to [selected age] if you are unsure which child is closest in age to [the randomised number above], please pick the one whose birthday is next

If one child The following questions are about your child currently living in your household.

Would you like this child to spend more time outside in green and natural places?

SINGLE CODE

Please select one answer only.

Yes

No

Don't know Prefer not to say

IF Q34a >0

Q39a (M3_Q7A) If multiple children Please think of the child whose age is closest to [selected age] if you are unsure which child is closest in age to [the randomised number above], please pick the one whose birthday is next

If one child Please think about the child currently living in your household

What, if anything, stops this child from spending more free time outside in green and natural spaces?

Please include both (i) things which make it hard for them to spend more time there and (ii) things which mean you discourage your child from spending time there

MULTI CODE

RANDOMISE RESPONSES.

Please select up to three answers

- 1. An adult is not able to go with them
- 2. Bad / poor weather
- 3. School / homework
- 4. Computer / online games / phone / tablet
- 5. Their age (too young / too old for specific locations / activities)
- 6. Poor physical health (or illness)
- 7. Poor mental health or well being
- 8. Lack of facilities for children (such as playgrounds / toilets)
- 9. Cost / too expensive
- 10. A lack of interest in green and natural spaces
- 11. Worry about traffic and crossing roads
- 12. Worry about "stranger danger"
- 13. Worry about bullying
- 14. They prefer to spend leisure time indoors
- 15. Don't know where to go/ how to get to places
- 16. No transport
- 17. Nowhere to go
- 18. Stayed at home to stop coronavirus spreading
- 19. Another reason (please specify)
- 20. None of the above [exclusive]
- 21. Don't know
- 22. Prefer not to say

IF Q34a >0

Q39b (M3_Q7B) Thinking about the last 14 days, how often has this child typically spent time in a private garden or a private shared communal garden?

SINGLE CODE.

Please select one answer only.

- 1. Every day
- 2. More than twice a week, but not every day
- 3. Twice a week
- 4. Once a week
- 5. Once or twice in the last 14 days
- 6. Never / don't have a garden
- Don't know
- 8. Prefer not to say

IF Q34a >0

Q39c (M3_Q7C) Thinking about life now, since the coronavirus restrictions have been lifted, do any of the following statements apply to this child?

MULTI CODE RANDOMISE RESPONSES.

... please select all that apply

- 1. I wish this child could spend more time outside in nature to support their mental health.
- 2. I wish this child could spend more time outside to support their physical health.
- 3. I am worried about this child spending time outside owing to the threat of catching or spreading coronavirus.
- 4. I think the streets are safer for children (e.g. less traffic).
- 5. This child seems happier when they have spent time outside.
- 6. I am worried that this child is spending too much time indoors.
- 7. Learning outside or about nature is especially important for this child at this time.
- 8. None of the above
- 9. Don't know
- 10. Prefer not to say

ASK ALL

The following questions are about whether YOU would personally like to spend more or less time outside and why.

Q40 (M3_Q8) Would you like to spend more time outside in green and natural places?

SINGLE CODE

Please select one answer only.

- 1. Yes
- 2. No
- 3. Don't know
- 4 Prefer not to say

Q41 (M3_Q9) What, if anything, generally stops you from spending more free time outside in green and natural spaces?

MULTI CODE

RANDOMISE RESPONSES.

Please select up to three answers

- 1. Bad / poor weather
- 2. Poor physical health (or illness)
- 3. Poor mental health or wellbeing
- 4. Lack of facilities and access points for those with disabilities
- 5. Too busy at home
- 6. Too busy at work
- 7. Not interested
- 8. Prefer to do other leisure activities
- 9. Cost/ too expensive
- 10. Fear / worry about crime or anti-social behaviour (including physical and/or verbal abuse)
- 11. Fear / worry about getting hurt or injured
- 12. Nowhere near me is nice enough to spend my free time in
- 13. Stayed at home to stop coronavirus spreading
- 14. Another reason (please specify)
- 15. No particular reason
- 16 Don't know

17 Prefer not to say

ASK 20% OF RESPONDENTS.

Module 4 (M4): Environmental attitudes and behaviours (M4_Q1 to M4_Q17)

The next few questions relate to your views on the natural environment and what you might do to protect it

Q44b (M4_Q1) What do you think are the most important issues facing the United Kingdom at the moment?

RANDOMISE RESPONSES.

Please select up to three choices.

- 1. Unemployment
- 2. Rising prices / inflation / cost of living
- 3. Immigration
- 4. Health / NHS
- 5. Economy
- 6. Pensions
- 7. The environment / climate change
- 8. Crime
- 9. Housing
- 10. The education system / schools
- 11. Government debt
- 12. Defence / terrorism
- 13. Taxation
- 14. Inequality / poverty
- 15. EU / Europe
- 16. Lack of faith in politics / politicians / government
- 17. Another issue (please specify)

ASK ALL

Q42 (M4_Q2) How important is protecting the environment to you personally? SINGLE CODE

Please select one answer only.

- 1. Very important
- 2. Important
- 3. Neither important nor unimportant
- 4. Not very important
- 5. Not at all important
- 6. Don't know
- 7. Prefer not to say

Q43a (M4_Q3) Which of the following, if any, do you see as the most important reasons to look after the environment?

To protect...

Please select up to THREE choices

MULTI CODE. PLEASE ALLOW UP TO ONLY THREE ANSWERS TO BE SELECTED.

RANDOMISE ANSWER CODE ORDER (BUT FIX OTHER SPECIFY, NONE OF THE ABOVE, DON'T KNOW AND PREFER NOT TO SAY).

- 1. Children and future generations
- 2. All people around the world
- 3. Animals and plants
- 4. My lifestyle
- 5. My health
- 6. Local landscapes and green and natural spaces
- 7. Any other reasons (please specify)
- 8. None of the above [exclusive]
- 9. Don't know
- 10. Prefer not to say

ASK ALL

Q45. (M4 Q4) How much do you agree or disagree with the following statement?

I am concerned about damage to the natural environment

SINGLE CODE

Please select one answer only.

- 1. Strongly agree
- 2. Agree
- 3. Neither agree nor disagree
- 4. Disagree
- 5. Strongly disagree
- 6 Don't know
- 7. Prefer not to say

ASK ALL

Q46. (M4_Q5) We would like you to think about all species of animals and plants that are alive on our planet.

Thinking about the variety of animal and plant life in the next 50 years,

Do you think there will be ...?

SINGLE CODE

Please select one answer only.

- 1. less variety of life
- 2. no change to the variety of life
- 3. more variety of life
- 4 Don't know
- 5. Prefer not to say

Q47 (M4_Q6) How concerned are you about the consequences of a loss of variety of life in **England?**

SINGLE CODE

Please select one answer only.

- 1. Not at all concerned
- 2. Not very concerned
- 3. Neither concerned nor unconcerned
- 4. Concerned
- 5. Extremely concerned

ASK ALL

Q48 (M4_Q7) Below is a list of environmental issues. Please pick the four issues that you are most concerned about

MULTICODE UP TO 4. RANDOMISE.

Please select up to four answers.

- 1. Decline or extinction of animal and plant life
- 2. Shortage of drinking water
- 3. Frequent droughts or floods4. Pollution of rivers, lakes and ground water
- 5. Pollution of the sea
- 6. Air pollution
- 7. Noise pollution
- 8. Climate change
- 9. Growing amount of waste
- 10. Agricultural pollution (use of pesticides, fertilisers, soil degradation)
- 11. Plastic pollution
- 12. Building on green and natural spaces
- 13. Other (specify)
- 14. None of these
- 15. Don't know
- 16. Prefer not to say

Q49 (M4_Q8) How much do you agree or disagree with the following:

DYNAMIC GRID STATEMENTS. SINGLE CODE.

- a) I always find beauty in nature
- b) I always treat nature with respect
- c) Spending time in nature is very important to me
- d) I find being in nature really amazing

RESPONSE CODES

Please select one answer only

- 1. Completely disagree
- 2. Strongly disagree
- 3. Disagree
- 4. Neither agree nor disagree
- 5. Agree
- 6. Strongly agree
- 7. Completely agree
- 8. Don't know
- 9. Prefer not to say

ASK ALL

Q50 (M4_Q9) How often do you do the actions below when you have the opportunity?

DYNAMIC GRID STATEMENTS. SINGLE CODE.

- a) When I see litter, I pick it up
- b) I vote for political parties with strong environmental policies
- c) I contact an MP or council about an environmental issue
- d) I sign petitions or participate in a campaign or demonstration about an environmental issue
- e) I volunteer time for an environmental cause
- f) I donate money to or am a member of an environmental organisation
- g) I try to persuade people I know in person to do more to help the environment
- h) I post online content related to the environment

RESPONSE CODES

Please select one answer only

- 1. Never
- 2. Rarely
- 3. Sometimes
- 4. Often
- 5. Always/ whenever I have the opportunity
- 6. Not applicable
- 7. Don't know
- 8. Prefer not to say

Q51a) (M4_Q10A) Are you going to make changes to your lifestyle to protect the environment (for example by recycling rather than throwing things away, using your car less and buying local food)?

SINGLE CODE

Please select one answer only

- 1. Yes
- 2. No
- 3 Don't know
- 4. Prefer not to say

ASK IF Q51a=NO, DK

Q51b) (M4_Q10B) Is this because ...?

MULTI CODE

Please select all that apply

- 1. I like my lifestyle and do not want to change
- 2. It is too difficult / I do not know how
- 3. I already do as much as I can
- Don't know
- Prefer not to say

ASK ALL

Q52 (M4_Q11) Thinking about the last month, which of the following have you done? MULTI CODE

Please select all that apply

- 1. Composted food waste, or put food waste out for collection
- 2. Switched off lights and appliances to save energy/ to protect the environment
- Recycled items
- 4. Brought your own bags when shopping
- 5. Bought products with an environmental label
- 6. Bought produce that is grown locally or in season
- 7. Bought second-hand items
- 8. Watched wildlife/nature programmes
- 9. Taken shorter showers to save water or energy
- 10. None of the above [exclusive]
- Don't know
- 12. Prefer not to say

Q53 (M4_Q12) Does your home have any of the following?

MULTI CODE

Please select all that apply

- 1. Energy supplied by a renewable source (e.g. solar panels, green tariff)
- 2. Water efficient appliances (e.g. dual flush toilets, water efficient washing machines or water efficient shower heads
- 3. Water meter
- 4. Smart meter / smart home device
- 5. None of the above
- Don't know
- Prefer not to say

ASK ALL

Q54 (M4_Q13A) How often do you do the following?

DYNAMIC GRID STATEMENTS. SINGLE CODE.

- a) Eat meat
- b) Drive to work or place of study in a car/ motorbike or van

RESPONSE CODES

Please select one answer only

- 1. Every day
- 2. More than twice a week, but not every day
- 3. Twice a week
- 4. Once a week
- 5. Once or twice a month
- 6. Once every 2-3 months
- 7. Less often
- 8. Never
- 9. Don't know
- Prefer not to say

ASK ALL

Q54b (M4_Q13B) How often do you take flights on an aeroplane?

Please think of all flights including those for holidays, work, study or any other reason **SINGLE CODE**.

RESPONSE CODES

Please select one answer only

- 1. At least once a week
- 2. Once or twice a month
- 3. Once every 2-3 months
- 4. More than once a year, but less than every 2-3 months
- 5. Once every year
- 6. Less often
- 7. Never
- Don't know
- 9. Prefer not to say

Q55 (M4 Q14) Thinking about how you live your life, to what extent do you agree or disagree with the following?

I try to reduce...

DYNAMIC GRID STATEMENTS. SINGLE CODE.

- a) how often I consume meat and/or dairy
- b) energy use
- c) water waste
- d) the amount of things I buy in general

RESPONSE CODES

Please select one answer only

- 1. Strongly agree
- 2. Agree
- 3. Neither agree nor disagree
- 4. Disagree
- 5. Strongly disagree
- 6. Not applicable

ASK ALL

Q56 (M4_Q15) In your opinion, which of the following would be the best ways of tackling environmental problems?

MULTICODE UP TO 3 ANSWERS.

Please select up to three answers.

- 1. Education (e.g. providing more information and advice to help people change their habits)
- 2. Better enforcement of laws that aim to protect the environment (e.g. fining people/businesses who break these laws)
- 3. Stricter laws to protect the environment4. Financial incentives or other rewards
- 5. Increased taxation for damaging the environment
- Research and development
- 7. Changing the physical environment to encourage environmentally friendly behaviour (e.g. recycling bins in public)
- 8. Other

Q57 (M4_Q16) In your opinion, is each of the following currently doing too much, about the right amount, or not enough to protect the environment?

DYNAMIC GRID STATEMENTS. SINGLE CODE.

- a) Big companies and industry
- b) The general public
- c) You / your household
- d) People who live in your area
- e) Your local council
- f) Your city (or combined /metropolitan authority)
- g) The UK government

RESPONSE CODES

- 2. Doing too much
- 3. Doing about the right amount
- 4. Not doing enough
- Don't know
- Prefer not to say

ASK ALL

Q58 (M4_Q17) To what extent do you agree with the following statement?

The businesses or individuals who create pollution or cause environmental damage should be responsible for repairing the damage they cause

SINGLE CODE

- 1. Strongly agree
- 2. Agree
- 3. Neither agree nor disagree
- 4. Disagree
- 5. Strongly disagree
- 6 Don't know
- 7. Prefer not to say

ASK 40% OF RESPONDENTS

Module 5 (M5): Gardens and gardening behaviours (M5 Q1A to M5 Q3)

ASK ALL

Q59 (M5_Q1A) Which of the following best applies to you ...? MULTI CODE

Please select all that apply

- 1. I have access to a private garden
- 2. I have access to a shared garden
- 3. I have access to a private outdoor space but not a garden (balcony, yard, patio area)
- 4. I have access to an allotment at a council / community run site
- 5. I don't have access to a garden or allotment [exclusive] SKIP TO END OF MODULE
- 6. Don't know
- Prefer not to sav

ASK IF Q59 = 1.2.3.4

Q59_1 (M5_Q1B) Thinking about the last 14 days, how often did you typically spend time in this [if Q59=1,2 garden] [if Q59=3,4 space] [if Q59 =1,2 AND Q59 = 3,4 garden or space]? SINGLE CODE

Please select one answer only.

- 1. Every day
- 2. More than twice a week, but not every day
- 3. Twice a week
- 4. Once a week
- 5. Once or twice in the last 14 days
- 6. Never
- 7. Don't know
- 8. Prefer not to say

ASK IF Q59 = 1,2,3,4

Q59a (M5_Q1C) How important is having access to a garden or allotment to you personally? SINGLE CODE

Please select one answer only.

- 1. Very important
- 2. Important
- 3. Neither important nor unimportant
- 4. Not very important
- 5. Not at all important
- 6. Don't know
- 7. Prefer not to say

ASK IF Q59 = 1,2,3,4

Q59b (M5_Q1D) Thinking about this [if Q59=1,2 garden] [if Q59=3,4 space] [if Q59 =1,2 AND Q59 = 3,4 garden or space] which of the following statements, if any, do you agree with?

MULTI CODE

Please select all that apply

- 1. I like spending time in my [garden/space/garden or space]
- 2. I don't like my [garden/space/garden or space]
- 3. I enjoy gardening

- 4. I like to grow fruit, vegetables or herbs in my [garden/space/garden or space]
- 5. My [garden/space/garden or space] is a place where children can play
- 6. I enjoy my [garden/space/garden or space] because it is private
- 7. I encourage wildlife in my [garden/space/garden or space] (e.g. feeding birds)
- 8. I enjoy the wildlife in my [garden/space/garden or space]
- 9. I enjoy the trees/grass/plants in my [garden/space/garden or space]
- 10. My [garden/space/garden or space] is a chore
- 11. Don't know
- 12. Prefer not to say

ASK IF Q59 = 1,2,3,4

Q59c (M5_Q1E) What were the main three reasons for spending time in this [if Q59=1,2 garden] [if Q59=3,4 space] [if Q59 = 1,2 AND Q59 = 3,4 garden or space]?

MULTI CODE. RANDOMISE (except other, don't know, prefer not to say)

Please select up to three responses

- 1. For physical health and exercise
- 2. For mental health and wellbeing
- 3. To look after children / other family members
- 4. To get fresh air
- 6. To take break (from work, TV, etc.).
- 7. Because I was advised to spend time outdoors by GP or other health professional
- 8. To exercise a dog
- 9. To learn something new / challenge myself / be creative
- 10. To help someone else get outside
- 11. To connect to nature / watch wildlife
- 12. To do gardening / maintenance
- 13. For other reasons (specify)
- 14. Don't know
- 15. Prefer not to say

Q59d (M5_Q1F) To what extent do you agree or disagree with the following statements about time spent in [if Q59=1,2 your garden] [if Q59=3,4 this space] [if Q59 =1,2 AND Q59 = 3,4 garden or space]? ...? I felt...

DYNAMIC GRID STATEMENTS. SINGLE CODE. RANDOMISE STATEMENT ORDER

- a) It was good for my physical health
- b) It was good for my mental health
- c) It was a good opportunity to spend time with friends or family
- d) I learnt something new / challenged myself / was creative
- e) Closer to nature

RESPONSE CODES

Please select one answer only

- 1. Strongly agree
- 2. Agree
- 3. Neither agree nor disagree
- 4. Disagree
- 5. Strongly disagree

ASK IF Q59 = 1,2,3,4

Q60 (M5 Q2) And which of the following best describes this [if Q59=1,2 garden] [if Q59=3,4 space] [if Q59 =1,2 AND Q59 = 3,4 garden or space] ...?

SINGLE CODE

Please select one answer only

This place is:

- 1. Mainly paved/ hard surface
- 2. A mix of hard and more natural surfaces (i.e grass and plants)3. Mainly natural (i.e. grass and plants)
- 4. Don't know

ASK IF Q59 = 1,2,3,4

Q61 (M5_Q3) In the [if Q59=1,2 garden] [if Q59=3,4 space] [if Q59 =1,2 AND Q59 = 3,4 garden or space] you have access to, how often do you do the following? (Never, rarely, sometimes, often, very often, not applicable)

DYNAMIC GRID STATEMENTS. SINGLE CODE.

- a) I plant / maintain pollinator-friendly plants
- b) I add log piles or other materials that can be used as a home or shelter by wildlife
- c) I maintain plants with berries/fruits
- d) I provide food for wild animals such as birds
- e) I use a water butt and watering can to water my garden.

RESPONSE CODES

Please select one answer only

- 1. Never
- 2. Rarely
- 3. Sometimes
- 4. Often
- 5. Very often
- 6. Not applicable
- Don't know
- 8. Prefer not to say

Module 6 (M6) - Demographics ASK ALL

ASK ALL

Q65 (Marital Status) What is your marital status?

SINGLE CODE

Please select one answer only

- 1. Single
- 2. Married or in a civil partnership
- 3. Co-habiting
- 4. Separated, but still legally married or in civil partnership
- 5. Divorced or civil partnership dissolved
- 6. Widowed or surviving partner of civil partnership
- Don't know
- 8. Prefer not to say

ASK IF Q34a HAS NOT BEEN ANSWERED

Q66 (No_Of_Children) How many children aged under 16 currently live in your household? Open text box

Please type in number..... [max 50 children]

Don't know Prefer not to say

ASK ALL Q68 (Work Status) Are you...? **SINGLE CODE**

Please select one option that best applies.

- 1. In full-time employment (31+ hours per week)
- 2. In part-time employment (Up to 30 hours per week)
- 3. Self-employed
- 4. Unemployed less than 12 months
- 5. Unemployed (long term) more than 12 months
- 6. Not working retired
- 7. Not working looking after house/children/other caring responsibilities
- 8. Not working long term sick or disabled
- 9. Student in full-time education
- 10. Student in part-time education

ASK IF Q68= 9 or 10 [students]

Q68a (Student_Work_Status) And are you currently in any form of full or part time employment or self-employed?

SINGLE CODE

Please select one answer only.

- 1. Yes
- 2. No
- 3. Don't know
- 4. Prefer not to say

ASK ALL

Q69 (Income) Which of the following best describes your total annual household income before tax?

SINGLE CODE

- 1. £0-14,999
- 2. £15.000-19.999
- 3. £20,000-29,999
- 4. £30,000-39,999
- 5. £40,000-49,999
- 6. £50,000-59,999

- 7. £60,000–79,999 8. £80,000–99,999 9. £100,000-£149,999
- 10. £150,000 +

Q71a (Ethnicity_Consent) The next question of this survey is about your ethnicity, which is considered as sensitive data. It will be used by our client for data classification purpose only. It will remain confidential in line with our privacy policy. If answering this question makes you uncomfortable, please feel free to choose the answer "No, I do not agree".

Do you agree to answer this question on this basis?

SINGLE CODE

Please select one answer only

- 1. Yes, I agree
- 2. No, I do not agree

ASK IF Q71a =1

Q70 (Ethnicity) Which one of the following best describes your ethnic group or background? SINGLE CODE

- 1. White
- 2. Mixed
- 3. Asian or Asian British
- 4. Black or Black British
- 7. Any other ethnic group or background
- 8. Don't know
- 9. Prefer not to say

ASK Q70 <> Don't know OR Prefer not to say

Q71 (Ethnicity_Detailed) And would you describe yourself as:

IF Q70=1

WHITE

- 1. English/Welsh/Scottish/Northern Irish/British
- 2. Irish
- 3. Gypsy or Irish Traveller
- 4. Any other White background (specify)

IF Q70=2

MIXED

- 5. White and Black Caribbean
- 6. White and Black African
- 7. White and Asian
- 8. Any other mixed/multiple ethnic background (specify)

IF Q70=3

ASIAN OR ASIAN BRITISH

- 9. Indian
- 10. Pakistani
- 11. Bangladeshi
- 12. Chinese
- 13. Any other Asian background (specify)

IF Q70=4

BLACK OR BLACK BRITISH

- 14. African
- 15. Caribbean
- 16. Any other Black/African/Caribbean background (specify)

IF Q70=7

OTHER ETHNIC GROUP

- 18. Arab
- 19. Any other ethnic group (specify)

ASK ALL

Q72 (No_of_Vehicles) In total, how many cars or vans are owned, or available for use, by members of this household?

SINGLE CODE

Please select one answer only

- 1. None
- 2. One
- 3. Two
- 4. Three
- 5. Four or more
- 6. Don't know
- 7 Prefer not to say

ASK ALL

Q73 (Dog) Do you have a dog in the household?

SINGLE CODE

- 1. Yes
- 2. No
- Don't know
- 4. Prefer not to say

Q74 (Illnesses) Do you have any physical or mental health conditions or illnesses lasting or expected to last for 12 months or more?

SINGLE CODE

Please select one answer only

- 1. Yes
- 2. No
- 3. Prefer not to say

ASK IF Q74 = Yes

Q74a2 (Illnesses_Detail2) You previously said that you have one or more physical or mental health conditions or illnesses lasting or expecting to last for 12 months or more...

Which if any of the following conditions or illnesses affect you? MULTI CODE

Please select all that apply

- 1. Vision (for example blindness or partial sight)
- Hearing (for example deafness or partial hearing, tinnitus or hyperacusis)
- 3. Mobility (for example walking short distances or climbing stairs)
- 4. Dexterity (for example lifting and carrying objects, using a keyboard)
- 5. Learning or understanding or concentrating
- 6. Memory
- 7. Mental health
- 8. Stamina or difficulty breathing or fatigue
- 9. Socially or behaviourally (for example associated with autism, attention deficit disorder or Asperger's syndrome)
- 10. Any other heart of lung condition
- 11. Other (specify)
- 12. Prefer not to say
- 13. Don't know

ASK IF Q74 = Yes

Q74b (Illnesses_Impact) Does your condition or illness reduce your ability to carry-out day-to-day activities?

SINGLE CODE

Please select one answer only

- 1. Yes, a lot
- 2. Yes, a little
- 3. Not at all
- 4. Prefer not to say

ASK ALL

Q75 (General_Health) Would you say that, in general, your health is... SINGLE CODE

- 1. Very good
- 2. Good

- 3. Fair
- 4. Bad
- 5. Very bad
- 6. Don't know

(Orientation) Which of the following options best describes your sexual orientation

SINGLE CODE

Please select one answer only

- 1. Heterosexual or Straight
- 2. Gay or Lesbian
- 3. Bisexual
- 4. Other (specify)

ASK ALL

Q76 (Activity) In the past week, on how many days have you done a total of 30 minutes or more of physical activity, which was enough to raise your breathing rate? This may include sport, exercise, and brisk walking or cycling for recreation or to get to and from places, but should not include housework or physical activity that may be part of your job.

OPEN TEXT BOX (range 0 to 7)

Please type the number of days between 0 and 7

Q77 (Wellbeing_lonely) How often do you feel lonely? **SINGLE CODE**

Please select one answer only

- 1. Often / always
- 2. Sometimes
- Occasionally
 Hardly ever
- 5. Never

ASK ALL

Q78 (Wellbeing_satisfied) Overall, how satisfied are you with your life nowadays? SINGLE CODE

ENTER A NUMBER FROM 0 to 10 WHERE 0 IS 'NOT AT ALL' AND 10 IS 'COMPLETELY'

0..10

Prefer not to say

Scripter note: Please add in response box where respondents answer in numerical format from 0-10. Please ensure the maximum answer that respondents can type in = 10.

ASK ALL

Q79 (Wellbeing_worthwhile) Overall, how worthwhile are the things you do in your life? SINGLE CODE

ENTER A NUMBER FROM 0 to 10 WHERE 0 IS 'NOT AT ALL' AND 10 IS 'COMPLETELY'

0..10

Prefer not to say

Scripter note: Please add in response box where respondents answer in numerical format from 0-10. Please ensure the maximum answer that respondents can type in = 10.

ASK ALL

Q80 (Wellbeing_happy) How happy were you feeling yesterday? SINGLE CODE

ENTER A NUMBER FROM 0 to 10 WHERE 0 IS 'NOT AT ALL' AND 10 IS 'COMPLETELY'

0..10

Prefer not to say

Scripter note: Please add in response box where respondents answer in numerical format from 0-10. Please ensure the maximum answer that respondents can type in = 10.

ASK ALL

Q81 (Wellbeing_anxious) How anxious were you feeling yesterday? (On a scale where 0 is not at all anxious and 10 is completely anxious)

SINGLE CODE

ENTER A NUMBER FROM 0 to 10 WHERE 0 IS 'NOT AT ALL' AND 10 IS 'COMPLETELY'

0 ..10

Prefer not to say

Scripter note: Please add in response box where respondents answer in numerical format from 0-10. Please ensure the maximum answer that respondents can type in = 10.

ASK ALL

Q82 (Postcode_Consent) The questions you have just answered are for Natural England, an organisation that helps to protect England's nature and landscapes for people to enjoy and for the services they provide.

With your consent Natural England would like Kantar to collect and pass on your postcode to them to assign geographic areas such as Local Authority to your responses. Once this has been completed, Natural England will destroy the information.

Would you agree to share your postcode with us for that purpose?

SINGLE CODE, WITH OPEN TEXT BOX IF YES.

Please select one answer only

- 1. Yes, I agree to share the postcode [OPEN TEXT BOX TO ENTER POST CODE IF YES]
- 2. No.

ASK IF Q82 = 2

Q83 (Home_Local_Authority_Asked) Which local authority do you live in? SINGLE CODE OPEN TEXT BOX.

PREPROGRAMMED WITH LIST OF ENGLISH LOCAL AUTHORITIES

- 1. [open]
- Don't know
 Prefer not to say

ASK IF Q82 = 2

Q84 (Home Rural Urban Asked) Would you describe the area where you live as urban or rural?

SINGLE CODE OPEN TEXT BOX.

- 1. Urban
- 2. Rural
- 3. Don't know / prefer not to say

ASK ALL

Q85 (Future_Contact) Kantar may want to re-contact you within the next 12 months about further research based on the answers you have given today. Would you be happy for Kantar to contact you for any further research related to visiting green and natural spaces or your attitudes towards the natural environment?

Please be reassured that the purpose of this re-contact is for research only and that your answers remain confidential. Taking part will be voluntary and you can decide to take part if and when we contact you.

SINGLE CODE.

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

People and Nature Survey

Research Questions



Version: 1

Last update: 30/04/2020

Note: These are coronavirus-related research questions which underpin the development of new COVID-19 related questions in the People and Nature survey for England.

CV-19 Research Qs People and Nature Team

Updated 13.05.20

Theme	Question	Why do we want to ask this?
Gardens	RQCV1.1 Has the amount of time people spend in the garden (etc.) changed in response to CV-19 ¹ ?	Would, in part, help us to understand the role of gardens (etc.) during CV-19 and also useful for inferring the impact on those who do not have them. Pre-requisite for answering RQCV1.2, RQCV1.3, RQCV1.4
Gardens	RQCV1.2 Has the role of gardens (etc.) changed in response to CV-19?	Would, in part, help us to understanding the role of gardens (etc.) during CV-19 and also for inferring the impact on those who do not have them. How does this vary across the population? May also, in part, help us to understand any change in environmental behaviours and connection to nature in response to CV-19 as mediated through garden spaces. If include responses about different ways of sensing/noticing nature will help answer Comms Team Q about what people are noticing more in nature. Pre-requisite for answering RQCV1.3 and RQCV1.4
Gardens	RQCV1.3 What have the health and wellbeing outcomes been as a result of any change in the amount of time spent and the activities carried out in gardens over the CV-19 period?	Will help us to understand the impact of CV-19 on health and wellbeing and the role of gardens in mediating impact. Will help us to understand the differentiated experience of CV-19 nationally. Pre-requisite for answering RQCV1.4 Could help answer Comms Team Q about what people valuing from nature connections? How does this vary across the population?
Gardens / Inequality	RQCV1.4 What impact has a lack of a garden (etc.) had on people during CV-19?	Will help us to understand the differentiated experience of CV-19 nationally.

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 $^{^{1}}$ When refer to CV-19 this includes all aspects of the pandemic – Govt restrictions, material changes to lifestyle, the illness itself, anxieties, etc.

		M/III halo us to infantha in the
Gardens / Inequality	RQCV1.5 Has naturalness of	Will help us to infer the importance of local green space during such crises. May also, in part, help us to understand whether disadvantage (in terms of access to quality green space) was exacerbated or not during CV-19 (also see Inequality themes). Helps answer Comms Team Q about whether people are more connected to local nature during this time. If no garden, what are people doing to connect to nature? Do those with more natural outside
	garden affected the above?	spaces experience the current period differently to those with less natural spaces?
Inequality	RQCV2.1 Has CV-19 exacerbated inequalities in access to green and natural spaces? (Access to quality green space as separate Q?)	Links to gardens and MENE analysis which suggests BAME and deprived communities have less access to gardens. Link to garden questions. Hypothesis that existing trends seen in MENE data re inequalities in access to green & natural space will be exacerbated during CV-19. Link to visit questions. Links to research indicating females more adversely affected by CV-19 more generally.
Inequality	RQCV2.2 Has CV-19 exacerbated inequalities in access to high quality green and natural spaces?	As above but concerning quality of accessible green and natural space specifically.
Inequality	RQCV2.3 Has CV-19 exacerbated inequalities in other aspects – e.g. less women finding ways/time to connect to nature?	As above but looking at different populations
'Solace in Nature'	RQCV3.1 Have people found alternative ways to connect with nature and greenspace/landscapes during CV-19?	Ways people without gardens are coping with the restrictions/limitations and whether nature or outside exercise is playing a role. And more generally around how people are creatively adapting to limitations.
Solace in Nature	RQCV3.2 Are people feeling more connected to Nature during CV-19?	Has peoples' relationship with nature changed? Is this sustained? Does this have a relationship with reported health and wellbeing?

		What aspects of nature are people
		'connecting' to / noticing Eg birdsong,
		wildlife, plants, sounds, smells etc?
		What do people value about this?
Life under lockdown:	RQCV4.1 Are people visiting local	Have local green spaces become even
Visits to green &	green spaces more, less or about	more important?
natural spaces	the same during CV-19?	What is the role of natural and green
		space during times of national
		crisis/stress?
		Starts answering Q about role that
		green spaces have in coping and
		adjusting to new circumstances.
		Importance of local green space.
		Are people getting out more or less
		than usual?
		Partly helps answer how people are
		interpreting 'rules' around spending
		time outside.
		How does this vary across different
		communities?
Life under lockdown:	RQCV4.2 Are people visiting	Have local green spaces become even
Visits to green &	different/new local green spaces	more important?
natural spaces	during CV-19?	What is the role of natural and green
		space during times of national
		crisis/stress?
		Starts answering Q about role that
		green spaces have in coping and
		adjusting to new circumstances.
		Importance of local green space.
		How far are people traveling?
		Partly helps answer how people are
		interpreting 'rules' around spending
		time outside.
		How does this vary across different
		communities?
Life under lockdown:	RQCV4.3 Have reasons for	Have local green spaces become even
Visits to green &	visiting local green spaces	more important?
natural spaces	changed during CV-19?	What is the role of natural and green
		space during times of national
		crisis/stress?
		Helps us to understand any changes
		we may see in shifts in how local green
		spaces are used.
		Helps us to understand which
		outcomes are sought from local green
		space and the activities required.
		Partly helps answer how people are
		interpreting 'rules' around spending
		time outside.
		Are people using green space to

		mood, anxiety related to current situation? How does this vary across different communities?
Life under lockdown: Visits to green & natural spaces	RQCV4.4 What is the role of nature / wildlife during times of national crisis/stress? RQCV4.5 What is the role of natural and green space during times of national crisis/stress?	
Life under lockdown: Visits to green & natural spaces Life under lockdown:	RQCV4.6 Have people's experiences of local green spaces changed during CV-19?	Links to above Qs. May, in part, help us to understand what good quality green spaces are like during this time. Probes issues of differential effects of restrictions, issues relating to social distancing, impact of fear, impact of social censorship (acceptable spaces to visit), impact of CV-19 on ability and motivation to visit. Also, positives relating to reduction in different types of pollution. How does this vary across different communities? See the above RQCV4 Qs and consider
Visits to green & natural spaces	disproportionately negatively affected those with a disability?	how the answers vary by different communities. Using a combination of responses to Qs 1, 4, 5, QCV1, 6, 11, 23, 24, 27a, 28, 29, 29b, 32, 33, 39a, 39c, 41, 68, 74, 75, 76, 77, 78, 79, 80, 81 – in bold is
Life under lockdown: Visits to green & natural spaces	RQCV4.8 Have perceptions of quality in local green and natural spaces changed during CV-19?	particularly relevant. Could help answer Comms Team Q about what people valuing from nature connections? More about what makes a quality green space needed to inform this. Links to/overlaps with RQCV4.4 – combine?
Life under lockdown: Health and wellbeing	RQCV5.1 Are people exercising (outside) more or less during CV-19?	The role of exercise in coping/adjusting to CV-19? Impact on health of CV-19? Are people exercising more outdoors and will this be sustained?
Life under lockdown: Environmental behaviours	RQCV6.1 Have people's environmental behaviours altered during CV-19?	Will this be sustained?

Life under leekdeum	DOCVE 2 Why have neededs	What can we learn about
Life under lockdown:	RQCV6.2 Why have people's	
Environmental	environmental behaviours	encouraging/discouraging certain
behaviours	altered during CV-19?	behaviours?
Life under lockdown:	RQCV6.3 Has CV-19 altered	Will this be sustained?
Environmental	people's attitudes to	Priority
behaviours	environmental issues?	Causes
		Solutions
		Responsibility
		Etc.
Children	RQCV7.1 Has the role of green	How has CV-19 changed our opinions
	and natural space changed	on the role of green and natural
	during CV-19 to one where	space?
	accommodating children is more	
	or less important?	
	or ress important.	
Children	RQCV7.2 Has there been any	As above – change in ideas of what
	change in whether people feel	quality and utility values green spaces
	local green and natural spaces	have and should hold
	are 'good for children to play'	
Children	RQCV7.3 Are children visiting	Importance of green space for children
	green and natural spaces less	during such times
	during CV-19?	dam a dam dam dam dam dam dam dam dam da
Children	RQCV7.4 Are more adults visiting	The role of local greenspace in people
Ciliaren	green and natural spaces with	coping and adjusting to CV-19.
	children during CV-19?	Alternative activities for children.
Children	RQCV7.5 Are more adults	The role of local greenspace in people
Ciliuren	playing with children during	coping and adjusting to CV-19.
	visits to green and natural	Alternative activities for children.
	spaces during CV-19?	Alternative activities for children.
Children	RQCV7.6 Are more adults visiting	The role of local groonspace in people
Ciliuren	green and natural spaces for	The role of local greenspace in people
		coping and adjusting to CV-19.
	reasons of childcare	Alternative activities for children.
Children .	(entertainment) during CV-19?	
Children	RQCV7.7 How many children	Understanding inequality in children's
	have access to a garden or local	access
21.11.1	green space?	
Children	RQCV7.8 What is the role of	
	natural and green space for	
	children during times of national	
	crisis/stress?	
Children	RQCV7.9 What is the role of	
	nature / wildlife for children	
	during times of national	
	crisis/stress?	
Children	RQCV7.10 Have the types of	Importance of different types of green
	green and natural spaces	space for children during such times
	children visit changes during CV-	
	19? How?	
Children	RQCV7.11 Have barriers to	Inequality of access during CV-19
	children spending their free time	

	in green and natural spaces	
	changed during CV-19?	