

# **Commuting and health in Cambridge Questionnaire 2009**

# About this questionnaire

This questionnaire booklet has two parts.

Part 1 is a Recent Physical Activity Questionnaire. This is designed to find out about your physical activity in your everyday life during the last four weeks. It is divided into three sections:

- Section A asks about your physical activity patterns in and around the house •
- Section B asks about your travel to work and your activity at work
- Section C asks about your recreational activities.

Part 2 is a travel and general questionnaire. This is designed to find out about your general health, your travel patterns, your views, and some background information about yourself.

# YOUR ANSWERS WILL BE TREATED AS STRICTLY CONFIDENTIAL

## How to complete the questionnaire

The questionnaire should take about 20 minutes to complete. Please try to answer every question. Please use a blue or black pen.

Some questions ask you to **tick** a box. Please tick the box that applies to you.

Example:	Are you male or female?	Male 🗸	Female
Other ques	tions ask you to <b>write numbers</b> in a bo	х.	
Example:	What is your age?	Write in 53	years
Don't worry	r if you make a <b>mistake</b> — just cross ou	It the mistake and put in the	correct answer.
Example:	Do you have access to a bicycle?	Yes 🔀	No 🗸

# PART 1: RECENT PHYSICAL ACTIVITY QUESTIONNAIRE

# Section A — Home activities

### **Getting about**

1 Which form of transport have you used most often in the last four weeks apart from your journey to and from work?

Tick one only

Car / motor vehicle Walking Public transport Cycling

### TV, DVD or video viewing

# 2 Hours of TV, DVD or video watched per day

Tick one box on each line

On a weekday before 6 pm

- On a weekday after 6 pm
- On a weekend day before 6 pm
- On a weekend day after 6 pm

	•				
News	Less than 1 hour a	1 to 2 hours	2 to 3 hours	3 to 4 hours	More than 4 hours
None	day	a day	a day	a day	a day

Average over the last four weeks

#### Computer use at home but not at work (e.g. internet, email, Playstation, Xbox, Gameboy, etc.)

#### Average over the last four weeks

Hours of home computer use per day Tick one box on each line	None	Less than 1 hour a day	1 to 2 hours a day	2 to 3 hours a day	3 to 4 hours a day	More than 4 hours a day
On a weekday before 6 pm On a weekday after 6 pm On a weekend day before 6 pm On a weekend day after 6 pm						

3

	Stair clir	nbing at	home					
	Average over the last four weeks							
4	Number of times you climbed up a flight of stairs (approx. 10 steps) each day at home		1 to 5 times	6–10 times	11–15 times	16–20 times	More than 20 times	
	Tick one box on each line	None	a day	a day	a day	a day	a day	
	On a weekday							
	On a weekend day							
	Section B –	- Activ	ity at w	ork				
5	Please answer this section to descritime during the last four weeks or your the last f	ou have o	lone reg	ular, org		voluntar	-	
6	During the last four weeks how many per week?	y hours v	Fou Three	you do r weeks a e weeks a o weeks a	ago ago	Write in nu		
				Last w	eek			

## Type of work

7	We would like to know the type and amount of physical activity involved in your
	work. Please tick the option that best corresponds with your occupation(s) in the
	last four weeks from the following four possibilities:

	1. <b>Sedentary occupation</b> You spend most of your time sitting (such as in an office)							
	<ol> <li>Standing occupation</li> <li>You spend most of your time standing or walking. However, your work does not require intense physical effort (e.g. shop assistant, hairdresser, guard)</li> </ol>							
	<b>3. Manual work</b> This involves some physical effort including handling of heavy objects and use of tools (e.g. plumber, electrician, carpenter)							
	<b>4. Heavy manual work</b> This implies very vigorous physical activity including handling of very heavy objects (e.g. dock worker, miner, bricklayer, construction worker)							
	Travel to an	d from work i	n the last four	weeks				
8	What is the approximate dist	ance from vo	our home to vo	ur work?				
-	Write in	miles	OR		km			
	Write in	miles	OR		km			
9	How many times a week did your main work? Count outwa			Write in numbe If none, write '(				
10	How did you normally travel	to work?						
	Tick one box on each line	Always	Usually	Occasionally	Never or rarely			
	By car or motor vehicle							
	By works or public transport							
	By bicycle							
	Walking							

11 What is the postcode for your main place of work DURING THE LAST 4 WEEKS?

	Write in	
12	lf not known please give your work address	

13 What is the postcode for your home address?

Write in							
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# Section C — Recreation

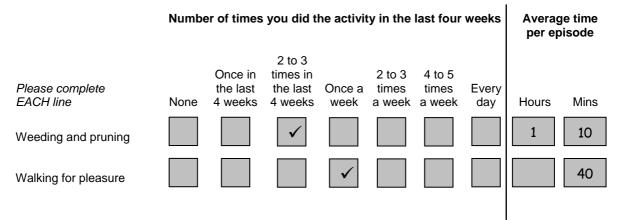
The following questions ask about how you spent your leisure time.

Please indicate how often you did each activity on average over the last four weeks

Please indicate the average length of time that you spent doing the activity on each occasion.

Example: If you went walking for pleasure for 40 minutes once a week, and if you did weeding or pruning every fortnight and took 1 hour and 10 minutes on each occasion, you would complete the table below as follows:

# Please give an answer for the NUMBER OF TIMES you did the following activities in the past four weeks and the AVERAGE TIME you spent on each activity



Now complete the table on pages 6 and 7

# 14 Please give an answer for the NUMBER OF TIMES you did the following activities in the past four weeks and the AVERAGE TIME you spent on each activity

Please complete       Once in 2 to 3 times in 2 to 3 4 to 5         Please complete       4 the last times in 4 weeks         EACH line       None         Swimming — competitive       Image: Complete in the last complete	
Swimming — competitive	
Swimming — leisurely	
Backpacking or mountain climbing	
Walking for pleasure (not as a means of transport)	
Racing or rough terrain cycling	
Cycling for pleasure (not as a means of transport)	
Mowing the lawn	
Watering the lawn or garden	
Digging, shovelling or chopping wood	
Weeding or pruning	
DIY, e.g. carpentry, home	
High impact aerobics or step aerobics	
Other types of aerobics	
Exercise with weights	
Conditioning exercises, e.g. using a bike or rowing machine	
Floor exercises, e.g. stretching, bending, keep fit or yoga	
Dancing, e.g. ballroom or disco	

# Please give an answer for the NUMBER OF TIMES you did the following activities in the past four weeks and the AVERAGE TIME you spent on each activity

	Number of times you did the activity in the last four weeks						Averag per ep		
Please complete EACH line	None	Once in the last 4 weeks	2 to 3 times in the last 4 weeks	Once a week		4 to 5 times a week	Every day	Hours	Mins
Competitive running									
Jogging									
Bowling — indoor, lawn or ten pin									
Tennis or badminton									
Squash									
Table tennis									
Golf									
Football, rugby or hockey									
Cricket									
Rowing									
Netball, volleyball or basketball									
Fishing									
Horse-riding									
Snooker, billiards or darts									
Musical instrument playing or singing									
Ice skating									
Sailing, wind-surfing or boating									
Martial arts, boxing or wrestling									

PART 2: TRAVEL AND GENERAL QUESTIONNAIRE							
	About your health						
15	Do you have any long-term illness, health problem or disability which limits your daily activities or the work you can do? Include problems which are due to old age.						
	Tick one only Yes No						
16	Do you have any difficulty walking for a quarter of a mile on the level?						
	Tick one only Yes No						
17	In the PAST TWELVE MONTHS how many days were Write in number Jou off sick for health reasons?						
18	How tall are you? (with your shoes off)						
	Write in ft in OR cm						
19	How much do you weigh? (in light indoor clothes)						
	Write in st Ib OR kg						
	The next section asks for your views about your health. This information will help keep track of how you feel and how well you are able to do your usual activities. For each of the following questions, please tick the one box that best describes your answer.						
20	Overall, how would you rate your health during the PAST FOUR WEEKS?						
	Excellent Very good Good Fair Poor Very poor						
21	During the PAST FOUR WEEKS, how much did physical health problems limit your usual physical activities (such as walking or climbing stairs)?						
	Could not do Not at all Very little Somewhat Quite a lot physical activities						
22	During the PAST FOUR WEEKS, how much difficulty did you have doing your daily work, both at home and away from home, because of your physical health?						
	Could not do None at all A little bit Some Quite a lot daily work						

23	How much BODILY pain have you had during the PAST FOUR WEEKS?					
	None	Very mild	Mild	Moderate	Severe	Very severe
24	During the PAS	ST FOUR WEEKS,	how much er	nergy did yo	u have?	
	Very much	Quite a lot	Some		A little	None
25		ST FOUR WEEKS, your usual social				r emotional
	NI / / II		<b>a</b> 1		·· · · ·	Could not do
	Not at all	Very little	Somewha	at Qu	uite a lot	social activities
26		ST FOUR WEEKS, n as feeling anxio				y emotional
	Not at all	Slightly	Moderate	ly Qu	uite a lot	Extremely
27		T FOUR WEEKS, doing your usual				
	Net et ell		0		the second	Could not do
	Not at all	Very little	Somewha	at Ql	uite a lot	daily activities
	SF-8™ 4-Week Red	call Version — © 1999-:	2001 — QualityM	etric, Inc. — All	rights reserved	
		About y	your travel	options		
28	•	s or vans are owne ers of your house	•	le for	Write in num	ber
		notorcycles, scoote			If none, write	ə 'O'
29		full driving licence rcycle, scooter or		at Britain eit	her to drive a	a car or
			Tick one on	ly Yes		No

**30 Do you have access to car parking at your place of work?** This includes parking anywhere on the site, for example in a multi-storey car park. It does not include parking on the streets nearby or at a park-and-ride.

	Tick one only
	Yes, and I have to pay to park there
	Yes, and I do not have to pay to park there
	No
31	Do you ever travel by car for part or all of the journey to or from work? This includes as a passenger in a car driven by someone else.
	Tick one only Yes $\longrightarrow$ Go to Q. 32 No $\longrightarrow$ Go to Q. 34
	Thinking about the car you are most likely to use to travel to and from work:
32	What type of fuel does the car use?Tick one only
	Petrol
	Diesel
	Hybrid or other
33	What is the engine size of the car?
	Write in cc OR litres
34	Do you have access to a bicycle?
	Tick one only Yes No
35	<b>Do you ever cycle part or all of the journey to or from work?</b> This includes cycling to or from a bus stop, railway station or park-and-ride.
	Tick one only Yes $\longrightarrow$ Go to Q. 36 No $\longrightarrow$ Go to Q. 37
36	How long does the cycling part of the journey minutes each way usually take?
37	<b>Do you ever walk part or all of the journey to or from work?</b> This includes walking to or from a bus stop, railway station or park-and-ride.
	Tick one only Yes $\longrightarrow$ Go to Q. 38 No $\longrightarrow$ Go to Q. 39
38	How long does the walking part of the journey minutes each way

## About your travel to and from work in the last seven days

In this section, we are interested in how you travelled to and from work on each of the last seven days.

**39** For each of the last seven days, please tell us what time you started and finished work and tick all the modes of transport you used on the journey to and from work. If you did not travel to work on a particular day (either because it was a day off or because you worked at home), please tick the box 'Did not travel to work'. If your journey to and from work was the same on more than one day, you can tick the box 'Same as previous' instead of repeating the information again. *We have given you an example for one day in the first row of the table.* 

Which modes of transport did you use on this journey? Tick all that apply

Day	Time	Time	Did not							an that ap	n appij		
of the week	started work	finished work	travel to work		Same as previous	Bus or coach	Train or underground	Car, taxi or van	Motorcycle or moped	Bicycle	Walking	Other	
Thu	7.30 am	3.30 pm		To work From work		$\checkmark$					<b>&gt;</b>		
				To work From work									
				To work From work									
				To work From work									
				To work From work									
				To work From work									
				To work From work									
				To work From work									

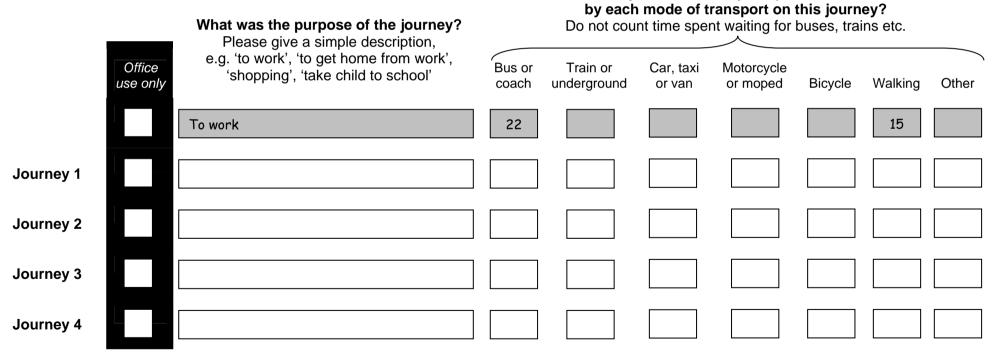
### About all the journeys you made yesterday

In this section, we are interested in more detail about all the journeys you made yesterday (between 3 a.m. yesterday and 3 a.m. today).

40 Please list each journey you made yesterday to get from place to place. These might include, for example, going to work, going out to get lunch, coming home from work, going shopping, going to the doctor's, visiting friends, or escorting someone else (e.g. taking a child to school). Please include time spent travelling on foot or by bike, even if this was part of a longer journey (e.g. by bus or train). But please **do not include** journeys you made as part of your job (e.g. as a delivery driver), or walking or cycling purely for recreation or exercise (e.g. walking the dog).

We have given you an example of **one** journey. This person walked for ten minutes to the bus stop, rode on the bus for 22 minutes, and then walked for five minutes to get to work (a total of 15 minutes walking). They did not count the time spent waiting for the bus.

How many MINUTES did you spend TRAVELLING



Continue over the page if necessary

### How many MINUTES did you spend TRAVELLING by each mode of transport on this journey? What was the purpose of the journey? Do not count time spent waiting for buses, trains etc. Please give a simple description, e.g. 'to work', 'to get home from work', Bus or Car, taxi Motorcycle Train or 'shopping', 'take child to school' Bicycle Walking Other underground or moped coach or van Journey 5 Journey 6 Journey 7 Journey 8 Journey 9 Journey 10 Journey 11 Journey 12

# About all the journeys you made yesterday (continued)

# About your views on travelling to and from work

For each of the following statements about your journey to and from work, please tick one box to show how strongly you agree or disagree.

		Tick one per row				
41	On my journey to and from work:	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
	It is pleasant to walk					
	The roads are dangerous for cyclists					
	There is convenient public transport					
	There are convenient routes for cycling					
	There is little traffic					
	There are no convenient routes for walking					
	It is safe to cross the road					
42	For me, to get to and from work next time:					
	Overall, it would be good to use a car					
	Most people who are important to me would support my using a car					
	It would be easy for me to use a car					
	I intend to use a car					
	It would be pleasant to use a car					
	Most people who are important to me think I should use a car					
	I would be able to use a car					
	I am likely to use a car					

For each of the following statements about your journey to and from work, please tick one box to show how strongly you agree or disagree.

			Tie	ck one per l	row	
43	Using a car to get to and from work is something:	Strongly	A	Neither agree nor	Discorrec	Strongly
	I do frequently	agree	Agree	disagree	Disagree	disagree
	I do automatically					
	that would require effort not to do					
	that belongs to my daily routine					
	I would find hard not to do					
	that's typically 'me'					
	I have been doing for a long time					
	About you and	your ho	usehol	d		
44	Are you male or female? Tick	one only	Male		Fema	le
45	What is your date of birth?	Write in				
			dat	e n	nonth	year
46	What is your highest educational qualifi	cation?				
	Tick one only					
	Degree, NVQ4, NVQ5 or equivalent					
	BTEC (Higher), BEC (Higher), TEC (Higher), HNC, HND or equivalent					
	GCE 'A' Level, NVQ3, Scottish Higher or equivalent					
	BTEC (National), TEC (National), BEC (National), ONC, OND or equivalent					
	GCSE Grades A to C, GCSE 'O' Level	, CSE Grad	de 1, NV(	Q2 or equi	valent	
			Oth	er qualific	ations	
			No form	nal qualific	ations	

#### 47 How many other people live in your household?

We mean people who have your accommodation as their only or main residence, and who either share at least one meal a day with you or share the living accommodation (living room or sitting room) with you.

> Write in number If none, write '0'

Children aged under 5
Children aged between 5 and 15
Adults aged 16 and over (do not include yourself)

#### 48 Does your household own or rent its accommodation?

Tick	one only
Rents it from the council, a housing association, or a charity	
Rents it from a private landlord or letting agency	
Partly owns it and partly rents it (shared ownership)	
Owns it (including buying with a mortgage)	
Other	

# Finally

49	Please	enter	today's	date.	Write
		••.			

in				
	day of the week	date	т	

#### month

09

# THANK YOU VERY MUCH FOR TAKING PART IN THIS STUDY