

Commuting and health in Cambridge Questionnaire 2011

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

Other questions ask you to **write numbers** in a box. **Example:** What is your age? Write in 53 years

Don't worry if you make a **mistake** — just cross out the mistake and put in the correct answer. **Example:** Do you have access to a bicycle? Yes

No

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PART 1: RECENT PHYSICAL ACTIVITY QUESTIONNAIRE

	Section A —	- Home	e activi	ties			
	Gett	ing abo	ut				
1	Which form of transport have you us four weeks apart from your journey to					Tick one	only
	ioui wooke apart nom your journey t	o una n					7
				Car / II	otor veh		<u> </u>
					Walk	ting	_
				Pub	olic transp	oort	
					Сус	ling	
	TV, DVD o	r video	viewing				
	17,575			over the	loot for	ur vyoolea	
			Average	over the	ast iou	ir weeks	
2	Hours of TV, DVD or video watched per day		Less than 1	1 to 2	2 to 3	3 to 4	More than 4
	•	NI.	hour a	hours	hours	hours	hours
	Tick one box on each line	None	day □□	a day ┌───	a day ┌──	a day ┌──	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						
	Computer use at (e.g. internet, email, Play				, etc.)		
			Average	over the	e last fou	ır weeks	;
3	Hours of home computer use per day		Less than	1 to 2	2 to 3	3 to 4	More than 4
			1 hour	hours	hours	hours	hours
	Tick one box on each line	None	a day ┌──	a day	a day	a day	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						

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	Stair cli	mbing at	home				
			Average	over the	e last fou	ır weeks	1
4	Number of times you climbed up a flight of stairs (approx. 10 steps) each day at home Tick one box on each line On a weekday On a weekend day	None	1 to 5 times a day	6–10 times a day	11–15 times a day	16–20 times a day	More than 20 times a day
	Section B –						
	Please answer this section to descritime during the last four weeks or you						
5	Have you been in employment durin	g the las	t four we	eeks?			
	Tick one only	Yes			N	0	
6	During the last four weeks how man per week?	y hours	work did	you do		Write in กเ If none, พเ	
			Fou	r weeks	ago		
			Three	e weeks	ago		
			Two	weeks	ago		
				Last w	eek		

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12 Postcode

	Ту	pe of work		
7	We would like to know the type and work. Please tick the option that be last four weeks from the following for	st corresponds with		
				Tick one only
	Sedentary occupation You spend most of your time sitting (see	uch as in an office)		
	2. Standing occupation You spend most of your time standing not require intense physical effort (e.g.			
	3. Manual work This involves some physical effort incluand use of tools (e.g. plumber, electric		avy objects	
	4. Heavy manual work This implies very vigorous physical act heavy objects (e.g. dock worker, mine		•	
	Travel to and from	work in the last fou	r weeks	
8	What is the approximate distance fr			
		les OR		km
9	How many times a week did you tra your main work? Count outward journ		Write in numb If none, write	I I
10	How did you normally travel to work	?		
	Tick one box on each line Alway	s Usually	Occasionally	Never or rarely
	By car or motor vehicle			
	By works or public transport			
	By bicycle			
	Walking			
	Please give the full postal address a DURING THE LAST FOUR WEEKS	and postcode of you	ur main place of	work
11	Postal address			

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	Please give the full postal address	and postcode of your nome
13	Postal address	
14	Postcode	

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

	Number of times you did the activity in the last four weeks							ge time bisode	
Please complete EACH line	None	Once in the last 4 weeks	2 to 3 times in the last 4 weeks	Once a week	2 to 3 times a week	4 to 5 times a week	Every day	Hours	Mins
Weeding and pruning			\checkmark					1	10
Walking for pleasure				\checkmark					40

Now complete the table on pages 6 and 7

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15 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

	Numbe	er of times	you did t	he activit	ty in the	last four	weeks	Averaç 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
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 or car maintenance									
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									

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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						Average time per episode		
Please complete EACH line	None	Once in the last 4 weeks	2 to 3 times in the last 4 weeks	Once a week	2 to 3 times 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									

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PART 2: TRAVEL AND GENERAL QUESTIONNAIRE

About your health

16			ess, health proble can do? Include p			
	7	ick one only	Yes		No	
17	Do you have an	y difficulty walk	ing for a quarter o	of a mile on th	e level?	
	Т	ick one only	Yes		No	
18	In the PAST TW you off sick for		how many days v ?		te in number one, write '0'	
19	How tall are you	? (with your sho	es off)			
	ν	Vrite in	ft ir	n OR		cm
20	How much do y	ou weigh? (in lig	ght indoor clothes)			
	V	Vrite in	st	o OR		kg
	track of how you	feel and how we	views about your Il you are able to d e one box that bes	o your usual ad	ctivities. For each	
21	Overall, how wo	ould you rate yo	ur health during t	he PAST FOU	R WEEKS?	
	Excellent	Very good	Good I	Fair	Poor Ve	ery poor
22			5, how much did p as walking or clin		n problems lim	it your
	Not at all	Very little	Somewhat	Quite a		I not do I activities
23			S, how much diffic rom home, becaus			ır daily
	None at all	A little bit	Some	Quite a		d not do / work

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24	How much BOI	OILY pain have y	ou had during the	PAST FOUR WEEK	KS?
	None	Very mild	Mild Mod	lerate Severe	Very severe
25	During the PAS	ST FOUR WEEKS	S, how much energ	y did you have?	
	Very much	Quite a lot	Some	A little	None
26	During the BAS	T FOLID WEEK	s how much did ve	our physical boolth	or amotional
20			al activities with fa	our physical health mily or friends?	or emotional
	N	N. Beel	•		Could not do
	Not at all	Very little	Somewhat	Quite a lot	social activities
27	During the PAS	ST FOUR WEEKS	S, how much have	you been bothered	by emotional
	•		ous, depressed or		,
	Not at all	Slightly	Moderately	Quite a lot	Extremely
28				ersonal or emotion other daily activitie	
	. ,		,	•	Could not do
	Not at all	Very little	Somewhat	Quite a lot	daily activities
	SF-8™ 4-Week Red	call Version — © 199	9-2001 — QualityMetric,	Inc. — All rights reserve	ed
29	How would you	ı describe yours	elf?		Tick one only
				I am a current sn	noker
				I am an ex-sn	noker
				I have never sm	noked
30	How often do y	ou have a drink	containing alcoho	l?	Tick one only
				1	Never
					Never
				Monthly o	
					r less
				Monthly o	r less

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31	How many drinks containing alcohol do you have on a typical day Tick one when you are drinking?	only
	1 to 2	
	3 to 4	
	5 to 6	
	7, 8 or 9	
	10 or more	
32	Have you been injured in a road accident in the PAST THREE YEARS? Please in incidents where you were in a vehicle, on a bicycle or motorbike, or a pedestrian.	nclude
		Q. 35
33	Thinking about the most recent incident in which you were injured, were you? Tick one of the control of the	only
	The driver of a vehicle	
	A passenger in a car or van	
	A passenger on public transport	
	A motorcyclist	
	A cyclist	
	A pedestrian	
34	Did you receive any medical attention as a result of your injuries at any time following the incident? Tick all that	apply
	No medical attention received	
	Yes – first aid at the roadside	
	Yes – at a doctor's surgery or minor injuries unit	
	Yes – at a hospital Accident & Emergency department	
	Yes – as an inpatient staying overnight in hospital	
	About your travel options	
35	How many cars or vans are owned, or available for use, by members of your household? Do not include motorcycles, scooters or mopeds. Write in number If none, write '0'	
36	Do you hold a full driving licence valid in Great Britain either to drive a car or to drive a motorcycle, scooter or moped?	
	Tick one only Yes No	

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37	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
38	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
	Thinking about the car you are most likely to use to travel to and from work:
39	What type of fuel does the car use? Tick one only
	Petrol
	Diesel
	Hybrid or other
40	What is the engine size of the car?
	Write in cc OR litres
41	Do you have access to a bicycle?
	Tick one only Yes No
42	Do you know how to ride a bicycle?
	Tick one only Yes
43	How old were you when you learned to ride a bicycle? Write in age years
44	How old were you when you first used a bicycle regularly to get to places?
	Write in age years OR Tick I have never used a bicycle to get to places
45	Do you ever cycle part or all of the journey to or from work? This includes cycling to or from a bus stop, railway station or park-and-ride.
	Tick one only Yes
46	How long does the cycling part of the journey usually take? minutes each way

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47	•	all of the journey to or from wor from a bus stop, railway station or	
	Tick one only	Yes Go to Q. 48	No Go to Q. 49
48	How long does the walki usually take?	ng part of the journey	minutes each way

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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.

49 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.

Day	Time	Time	Did not	Which modes of transport did you use on this journey? Tick all that apply									
of the week	started work	finished work	travel to work		Same as previous	Guided bus	Other bus or coach		Car, taxi or van	Motorcycle or moped	Bicycle	Walking	Other
Thu	7.30 am/ pm	3.30 am /pm		To work From work		✓						✓	
	am/pm	am/pm		To work From work									
	am/pm	am/pm		To work From work									
	am/pm	am/pm		To work From work									
	am/pm	am/pm		To work From work									
	am/pm	am/pm		To work From work									
	am/pm	am/pm		To work From work									
	am/pm	am/pm		To work From work									

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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).

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

	What was the purpose of the journey? Please give a simple description,	by each mode of transport on this journey? Do not count time spent waiting for buses, trains etc.								
	e.g. 'to work', 'to get home from work', 'shopping', 'take child to school'		Other bus or coach	Train or underground	Car, taxi or van	Motorcycle or moped		Walking	Other	
	To work	22	22					15		
Journey 1										
Journey 2										
Journey 3										
Journey 4										

Continue over the page if necessary

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About all the journeys you made yesterday (continued)

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

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About your workplace

					Tick	one p	er row	
51	Does your workplace have the following	j ?		Y	es	No	Don't know	
	Parking stands or racks for bicycles							
	Somewhere to store waterproof clothing or	cycle helr	nets					
	Changing rooms							
	Adult cycle training							
	A 'bicycle users' group							
	A 'walk to work' or 'bike to work' day or we							
	A cycle to work scheme (An employer scheme to loan bicycles and cycles to employees as a tax-free benefit, e.g. CycleS							
	A travel plan (A formal document which identifies ways of er to walk, cycle or use public transport to get to v	loyees						
	For each of the following statements, plagree or disagree.	ease tick	one box	to show I	now how strongly you			
			Tio	ck one per	per row			
E0	At my workplace	Strongly	Agroo	Neither agree nor	Dies	aroo	Strongly	
52	At my workplace:	agree	Agree	disagree	DISE	igree	disagree	
	Many of my colleagues WALK all or part of the way to and from work							
	Many of my colleagues CYCLE all or part of the way to and from work							
	Many of my colleagues DRIVE to and from work							
	Members of senior management WALK OR CLE all or part of the way to and from work							
	Members of senior management DRIVE to and from work							

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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

53	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					
54	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					

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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 Neither agree Using a car to get to and from work 55 Strongly nor Strongly is something: agree disagree Agree disagree Disagree I do frequently 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 your views on bus travel 56 Overall, how would you rate the quality of local bus services? Neither good Very good Fairly poor Fairly good nor poor Very poor The Cambridgeshire Guided Busway is a new transport project in the Cambridge area. Had you previously heard of the Cambridgeshire Guided Busway? 57 → Go to Q. 58 Tick one only Yes No Go to Q. 65 58 Have you travelled on a guided bus in Cambridgeshire? Tick one only Yes ➤ Go to Q. 60 No Go to Q. 59

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If you have not used the guided b	ous service, please go to Q. 63
What types of journey have you n service in the last twelve months	
	Shopping
	To or from work
To or from school, college or un	iversity (including accompanying children)
	On business
	Visiting friends or relatives
	On personal business (e.g. to the dentist)
	On holiday, days out or other leisure trips
	Other
What do you LIKE about the guid	Othered bus service? Please give up to three answe
What do you LIKE about the guid	
	ed bus service? Please give up to three answe
	ed bus service? Please give up to three answe
	ed bus service? Please give up to three answe
	ed bus service? Please give up to three answe
What do you DISLIKE about the g	ed bus service? Please give up to three answe
	ed bus service? Please give up to three answe

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For each of the following statements, please tick one box to show how strongly you agree or disagree.

Tick one per row

64	The guided busway has improved	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
	The range of transport options available					
	The regularity of transport services					
	The reliability of transport services					
	Access to local services					
	Local air quality					
	Noise in the local area					
	The quality of footpaths and cycle paths					
	The behaviour of other passengers					
	Your personal safety when travelling					
	The cost of travel					

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About your personal views

For each of the following statements, please tick one box to show how strongly you agree or disagree.

Tick one per row

	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
I am trying to use the car less for environmental reasons					
Unless I can get to a leisure destination by car, I would not go at all					
Reducing my car use will not make a difference to congestion problems because most people will not reduce theirs					
There are many problems and difficulties with using public transport					
I would be willing to pay higher taxes for car use if I knew the revenue would be used to improve public transport					
It is important to build more roads to reduce congestion					
Being environmentally responsible is important to me as a person					
The balance of nature is very delicate and easy to upset by human activities					
Environmental threats such as global warming and deforestation have been over exaggerated					
I often buy organic food					
I often attend meetings organised by an environmental group or charity					

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	About you and your household									
66	Are you male or female? Tick one only Male Female									
67	What is your date of birth? Write in									
	date month year									
68	What is your highest educational qualification?									
	Tick one only									
	Postgraduate qualification									
	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 Grade 1, NVQ2 or equivalent									
	Other qualifications									
	No formal qualifications									
69	Are you a student in full time education?									
09										
	Tick one only Yes No									
70	How long have you lived in the Cambridge area?									
	EITHER tick All my life OR write in Since the age of years									
71	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)									

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72	Does your	househo	old own o	or rent its	accomr	nodation?	?			
	Tick one only									
			Rents it fr	rom the c	ouncil, a	housing as	ssociatio	n, or a cha	arity	
				Rents	it from a p	orivate lan	dlord or l	etting age	ncy	
			F	Partly own	ns it and p	artly rents	it (share	ed owners	hip)	
				C	wns it (in	cluding bu	ying with	n a mortga	ıge)	
73		On a so				ant was the of neigh	bourho		in?	
	Did n	er cost a		(Cost was	s the only	consid	leration		
	1	2	3	4	5	6	7	8	9	10
74	Please thi moved to order of p	your curr	ent addr							
	For example, if low crime was most important, score this (1), followed by local schools (2) and housing quality (3) Rank up to three factors									
								Low crir	me	
						Access t	o shops a	and servic	es	
				Vis	ual chara	cteristics	of the ne	ighbourho	od	
				Acces	ss to publ	ic transpoi	rt links (tr	ains, buse	es)	
						,	Access to	main roa	ıds	
						Length of	commute	e for yours	elf	
			l	_ength of	commute	for other	adult(s) i	n househo	old	
							Но	using qua	lity	_
				Ch	aracteris	tics of neig	ghbourho	od resider	nts	
							L	ocal scho	ols	
						Familiarity	y with ne	ighbourho	od	
						Child	's comm	ute to scho	ool	
						I	Near fam	ily or frien	ıds	_
	Г					C	Other (ple	ase speci	fy)	

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		Fi	nally		
75	Please enter today's date.	Write in			// 11
			day of the week	date	month

THANK YOU VERY MUCH FOR TAKING PART IN THIS STUDY

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