

APPENDIX: BACKGROUND QUESTIONS

This Appendix contains the background questions put to respondents as part of the Stated Preference survey instrument. The frequencies of response to each question from the 343 respondents used in the models are shown in the following tables.

Introduction

Thank you for agreeing to participate in this study to investigate motorcycle usage, particularly in urban areas, and how this may change with increasing congestion.

It is emphasised that we are only interested in two-wheeled motorised vehicles for this survey and are not considering trikes or motorcycles fitted with sidecars. For the purposes of this survey we will use the word *motorcycle* to mean all two wheel vehicles including *motorcycles*, *scooters* and *mopeds*.

We emphasise that the interview will be conducted according the Code of Conduct of the Market Research Society. Your identity will not be passed on to any other organisation. The information you provide will be used for research purposes only and will not be used for sales or any other purpose. You may refuse to answer any questions you do not wish to and you may terminate the interview at any time.

Question

In which area do you live:

- 1 - GLA
- 2 - A Metropolitan Authority in England (see list below)
- 3 - Another area in England
- 4 - An urban area in Scotland or Wales
- 5 - Another area in Scotland or Wales

Metropolitan Authorities:

Barnsley, Birmingham City, Bolton, Bradford, Bury, Calderdale, Coventry City, Doncaster, Dudley, Gateshead, Kirklees, Knowsley, Leeds City, Liverpool City, Manchester City, Newcastle upon Tyne City, North Tyneside, Oldham, Rochdale, Rotherham, St Helens, Salford City, Sandwell, Sefton, Sheffield City, Solihull, South Tyneside, Stockport, Sunderland City, Tameside, Trafford, Wakefield, Walsall, Wigan, Wirral, Wolverhampton

		areatype			Total
		London	Metropolitan	Other	
RQAREA	GLA	136	0	0	136
	Metropolitan area, England	0	82	0	82
	Other area, England	0	0	104	104
	Urban area, Scotland/Wales	0	0	6	6
	Other area, Scotland/Wales	0	0	15	15
Total		136	82	125	343

Motorcycle Ownership

Question

How many motorcycles do you own?

Please include all the motorcycles you own, whether they are currently taxed or not.

		areatype			Total
		London	Metropolitan	Other	
MANYMC	1	105	66	85	256
	2	18	13	26	57
	3	5	2	4	11
	4	3	0	6	9
	5	1	1	2	4
	6	3	0	1	4
	10	1	0	1	2
Total		136	82	125	343

Question

Does anyone else in your household also own a motorcycle?

		areatype			Total
		London	Metropolitan	Other	
ANYOTH	Yes	16	9	13	38
	No	120	73	112	305
Total		136	82	125	343

Question

How would you classify yourself as a rider?

1 - Learner - someone who is taking motorcycle lessons and/or someone who has passed their CBT and is currently riding on "L" plates

2 - New rider - someone who rides a motorcycle having passed his or her motorcycle test within the last 2 years

3 - "Born again" rider - someone who used to ride a motorcycle, stopped completely for 5 years or over, but has now started again

4 - Always a motorcyclist - someone who has been using a motorcycle regularly ever since they first learnt to ride

		areatype			Total
		London	Metropolitan	Other	
RIDER	Learner rider	3	8	4	15
	New rider	7	7	12	26
	"Born again" biker	33	22	35	90
	Always a motorcyclist	93	45	74	212
Total		136	82	125	343

Question

How many years have you held your full motorcycle licence?

		areatype			Total
		London	Metropolitan	Other	
fullyear	0 years	3	2	4	9
	1 - 2 years	7	8	11	26
	3 - 4 years	4	3	6	13
	5 - 6 years	13	7	3	23
	7 - 8 years	8	3	7	18
	9 - 10 years	16	2	8	26
	11 - 15 years	9	8	7	24
	16 - 20 years	15	7	13	35
	21 - 25 years	15	9	13	37
	26 - 30 years	12	3	12	27
	31 - 35 years	5	6	14	25
	36 - 40 years	10	6	10	26
	41 - 50 years	14	8	10	32
	56 - 60 years	1	2	3	6
	61 - 70 years	1	0	0	1
## missing (=learner drivers)	3	8	4	15	
Total		136	82	125	343

Question

How many years have you held your provisional motorcycle licence?

		areatype			Total
		London	Metropolitan	Other	
YEARPROV	0 years	0	2	0	2
	1 years	1	3	2	6
	2 years	0	2	0	2
	3 years	1	0	1	2
	5 years	0	0	1	1
	6 years	1	0	0	1
	20 years	0	1	0	1
	## missing (=full- licence drivers)	133	74	121	328
Total		136	82	125	343

Question

Have you taken any breaks from motorcycling since you first obtained you licence?

		areatype			Total
		London	Metropolitan	Other	
BREAKS	No, no breaks	73	50	61	184
	Yes, 1-2 years	12	10	14	36
	Yes, 3-4 years	15	3	17	35
	Yes, 5-9 years	19	8	14	41
	Yes, 10-14 years	7	7	4	18
	Yes, 15-19 years	4	2	8	14
	Yes, 20 years or more	6	2	7	15
Total		136	82	125	343

Question

When did you last ride a motorcycle?

		areatype			Total
		London	Metropolitan	Other	
LASTRIDE	Today	65	29	37	131
	Yesterday	27	19	24	70
	Last week	29	20	46	95
	Last month	10	8	9	27
	In the last 6 months	4	1	4	9
	Over 6 months ago	1	0	1	2
	Last year	0	5	4	9
	Total		136	82	125

Motorcycle use

We would now like you to think about the use you make of your motorcycle.

Question FRQBIKE1

What is the make and model of the motorcycle that you use most frequently? (Example: Honda CB500)

Question

Is this also the motorcycle you use most frequently for riding in *urban conditions*

		areatype			Total
		London	Metropolitan	Other	
URBUSE	Yes	30	16	40	86
	No	1	0	0	1
	## missing (=owns only one motorcycle)	105	66	85	256
Total		136	82	125	343

Question FRQBIKE2

What is the make and model of the motorcycle that you use most frequently for riding in *urban conditions*? (Example: Honda CB500)

Question

Which of the following engine size categories does it fall into?

		areatype			Total
		London	Metropolitan	Other	
SZEBAND1	Under 50cc	7	6	4	17
	51-100cc	6	1	6	13
	101-125cc	14	13	6	33
	126-500cc	35	17	33	85
	501-700cc	37	16	20	73
	701-900cc	12	13	26	51
	Over 900cc	25	16	30	71
Total		136	82	125	343

Question

In what year was this bike manufactured?

		areatype			Total
		London	Metropolitan	Other	
yearmc1	1959 or before	3	2	3	8
	Between 1960 and 1969	4	1	2	7
	Between 1970 and 1979	6	3	6	15
	Between 1980 and 1989	6	13	28	47
	Between 1990 and 1993	12	6	13	31
	Between 1994 and 1997	21	20	22	63
	In 1998	16	7	8	31
	In 1999	10	9	8	27
	In 2000	17	5	9	31
	In 2001	20	5	8	33
	In 2002	15	7	12	34
	In 2003	6	4	6	16
Total		136	82	125	343

Question

How would you classify this motorcycle?

		areatype			Total
		London	Metropolitan	Other	
MCTYPE1	Moped	2	2	5	9
	Scooter	22	10	15	47
	Tourer/traditional	47	31	41	119
	Sports/sports tourer	56	30	58	144
	Off-road	4	2	1	7
	Custom	5	7	5	17
Total		136	82	125	343

Question

We would like you to think about how you use this motorcycle.

Which of the following purposes do you typically use this motorcycle for? (MORE THAN ONE ANSWER POSSIBLE)

- 1 - commuting
- 2 - business
- 3 - education (to school/college)
- 4 - shopping
- 5 - personal business (e.g. doctor visit)
- 6 - leisure (to do something else)
- 7 - recreational (for ride only)
- 8 - other, please specify

	areatype			Total
	London	Metropolitan	Other	
Commuting	99	49	69	217
Business	39	13	30	82
Education	9	6	7	22
Shopping	39	22	30	91
Personal business	56	26	31	113
Leisure	86	57	86	229
Recreational	72	54	95	221
Other (=club runs, holidays, hospital, etc.)	5	1	1	7
Total	136	82	125	343

Question

How many months of the year do you typically use this motorcycle?

	areatype			Total
	London	Metropolitan	Other	
MNTHUSE1 0	1	0	0	1
1	1	1	0	2
2	0	1	1	2
3	2	0	1	3
4	1	1	2	4
5	3	2	1	6
6	5	11	16	32
7	0	3	5	8
8	3	5	16	24
9	6	4	11	21
10	7	3	5	15
11	4	3	1	8
12	103	48	66	217
Total	136	82	125	343

Question

In which of the following weather conditions do you typically use this motorcycle? (MORE THAN ONE ANSWER POSSIBLE)

	areatype			Total
	London	Metropolitan	Other	
All	50	24	45	119
Not in ice/snow/sleet	89	60	79	228
Not in light rain	9	5	10	24
Not in heavy rain	24	17	40	81
Not when windy	8	6	9	23
Don-t know	1	0	0	1
Other (=not in fog, winter etc.)	1	0	1	2
Total	136	82	125	343

Combinations:

		areatype			Total
		London	Metropolitan	Other	
wthusecd	All	46	22	41	109
	All, not in ice/snow/sleet	3	2	4	9
	All, not in ice/snow/sleet / heavy rain / light rain	1	0	0	1
	Not in ice/snow/sleet	58	39	38	135
	Not in ice/snow/sleet / heavy rain	14	11	24	49
	Not in ice/snow/sleet / heavy rain / light rain	4	2	5	11
	Not in ice/snow/sleet / heavy rain / light rain / wind	3	3	3	9
	Not in ice/snow/sleet / heavy rain / wind	1	1	4	6
	Not in ice/snow/sleet / heavy rain / other (=dep. on wind)	1	0	0	1
	Not in ice/snow/sleet / light rain / wind	1	0	0	1
	Not in ice/snow/sleet / wind	3	2	1	6
	Not in heavy rain	0	0	2	2
	Not in heavy rain / light rain	0	0	1	1
	Not in heavy rain / light rain / wind	0	0	1	1
	Don-t know	1	0	0	1
	Other (=only in pleasant weather)	0	0	1	1
Total		136	82	125	343

Question

How often do you typically use this motorcycle for travel on weekdays during peak hours?
(by peak we mean between 7:00-10:00am and 3:30-7:00pm)

		areatype			Total
		London	Metropolitan	Other	
WKPKUSE1	5 days a week	70	35	40	145
	3-4 days a week	21	14	24	59
	1-2 days a week	18	13	24	55
	More than once a month	12	3	15	30
	Once a month or less	7	10	13	30
	Never	8	7	9	24
Total		136	82	125	343

Question

How often do you typically use this motorcycle on weekdays outside of peak hours?
(outside of 7:00-10:00am and 3:30-7:00pm)

		areatype			Total
		London	Metropolitan	Other	
WKOPUSE1	5 days a week	28	16	26	70
	3-4 days a week	19	19	30	68
	1-2 days a week	51	26	41	118
	More than once a month	19	4	10	33
	Once a month or less	10	8	11	29
	Never	9	9	7	25
Total		136	82	125	343

Question

How often do you typically use this motorcycle for weekend use?

		areatype			Total
		London	Metropolitan	Other	
WEUSE1	Every weekend	60	44	66	170
	A few times a month	51	29	45	125
	A few times a year	18	8	10	36
	Never	7	1	4	12
Total		136	82	125	343

Question

What is your average annual mileage using this motorcycle?

- 1 - up to 500 miles per year
- 2 - 500-999 miles per year
- 3 - 1,000-4,999 miles per year
- 4 - 5,000-9,999 miles per year
- 5 - 10,000-14,999 miles per year
- 6 - 15,000 miles per year or more

		areatype			Total
		London	Metropolitan	Other	
MILEAGE1	Up to 500 miles/year	6	4	3	13
	500-999 miles/year	11	3	7	21
	1,000-4,999 miles/year	70	38	63	171
	5,000-9,999 miles/year	31	22	34	87
	10,000-14,999 miles/year	12	10	13	35
	15,000 miles/year +	6	5	5	16
Total		136	82	125	343

Question

Approximately how much does it cost you to fill up the tank on this motorcycle?

		areatype			Total
		London	Metropolitan	Other	
fillcost	200 - 299 p	3	1	0	4
	300 - 399 p	1	3	6	10
	400 - 499 p	9	2	2	13
	500 - 599 p	11	9	7	27
	600 - 699 p	12	7	7	26
	700 - 799 p	8	4	11	23
	800 - 899 p	9	5	8	22
	900 - 999 p	11	3	7	21
	1000 - 1249 p	46	32	38	116
	1250 - 1499 p	13	5	16	34
	1500 - 1999 p	12	9	16	37
	2000 - 2999 p	1	2	5	8
	3000 - 3999 p	0	0	2	2
Total		136	82	125	343

Question

Approximately how many miles do you get out of your main tank of petrol?

		areatype			Total	
		London	Metropolitan	Other		
miletank	10 - 19 miles	1	0	5	6	
	30 - 39 miles	4	1	1	6	
	40 - 49 miles	7	0	4	11	
	50 - 59 miles	6	4	7	17	
	60 - 69 miles	3	2	4	9	
	70 - 79 miles	7	4	5	16	
	80 - 89 miles	6	6	3	15	
	90 - 99 miles	5	0	1	6	
	100 - 109 miles	11	14	11	36	
	110 - 119 miles	6	3	2	11	
	120 - 129 miles	16	6	8	30	
	130 - 139 miles	5	3	3	11	
	140 - 149 miles	10	7	6	23	
	150 - 159 miles	9	5	14	28	
	160 - 169 miles	4	5	9	18	
	170 - 179 miles	7	1	2	10	
	180 - 189 miles	3	7	5	15	
	190 - 199 miles	2	0	2	4	
	200 - 219 miles	14	8	20	42	
	220 - 239 miles	1	3	4	8	
	240 - 259 miles	4	0	4	8	
	260 - 279 miles	0	0	1	1	
	280 - 299 miles	0	0	1	1	
	300 - 399 miles	2	2	0	4	
	400 - 499 miles	1	0	1	2	
	500 - 998 miles	0	0	1	1	
	999 - 1000 miles	2	1	1	4	
	Total		136	82	125	343

Calculation

How many pence per mile is this?

		areatype			Total
		London	Metropolitan	Other	
pcpermil	0 - 0.99 p / mile	3	1	1	5
	1 - 1.99 p / mile	2	0	1	3
	2 - 2.99 p / mile	0	0	1	1
	3 - 3.99 p / mile	11	8	11	30
	4 - 4.99 p / mile	18	10	8	36
	5 - 5.99 p / mile	20	12	13	45
	6 - 6.99 p / mile	16	13	15	44
	7 - 7.99 p / mile	15	15	22	52
	8 - 8.99 p / mile	9	6	17	32
	9 - 9.99 p / mile	11	7	15	33
	10 - 10.99 p / mile	8	2	1	11
	11 - 11.99 p / mile	4	2	4	10
	12 - 14.99 p / mile	9	0	5	14
	15 - 19.99 p / mile	6	4	3	13
	20 - 29.99 p / mile	2	2	2	6
	30 - 49.99 p / mile	1	0	3	4
	50 - 99.99 p / mile	1	0	3	4
Total		136	82	125	343

Question NXTBIKE1

We would now like you to tell us about your other motorcycle. What is the make and model of this motorcycle? (Example: Honda CB500)

Question NXTBIKE2

If your #FREQBIKE# were unavailable, what is the make and model of the motorcycle that you would use instead for riding in *urban conditions*? (Example: Honda CB500)

Question

Which of the following engine size categories does it fall into?

		areatype			Total
		London	Metropolitan	Other	
SZEBAND2	Under 50cc	1	0	1	2
	51-100cc	1	2	4	7
	101-125cc	4	3	3	10
	126-500cc	11	5	10	26
	501-700cc	7	2	12	21
	701-900cc	1	1	5	7
	Over 900cc	6	3	5	14
	## missing (=owns only one motorcycle)	105	66	85	256
Total	136	82	125	343	

Question

In what year was this bike manufactured?

		areatype			Total
		London	Metropolitan	Other	
yearmc2	In 1850	0	0	2	2
	1959 or before	1	0	6	7
	Between 1960 and 1969	2	1	4	7
	Between 1970 and 1979	1	1	8	10
	Between 1980 and 1989	9	7	4	20
	Between 1990 and 1993	6	1	3	10
	Between 1994 and 1997	3	5	7	15
	In 1998	1	0	0	1
	In 1999	3	0	3	6
	In 2000	0	0	2	2
	In 2001	1	0	1	2
	In 2002	3	1	0	4
	In 2003	1	0	0	1
	## missing (=owns only one motorcycle)	105	66	85	256
	Total	136	82	125	343

Question

How would you classify this motorcycle?

		areatype			Total
		London	Metropolitan	Other	
MCTYPE2	Moped	0	1	3	4
	Scooter	4	3	2	9
	Tourer/traditional	11	5	18	34
	Sports/sports tourer	11	3	10	24
	Off-road	3	2	6	11
	Custom	2	2	1	5
	## missing (=owns only one motorcycle)	105	66	85	256
Total		136	82	125	343

We would like you to think about this motorcycle. Which of the following purposes do you typically use this motorcycle for? (MORE THAN ONE ANSWER POSSIBLE)

		areatype			Total
		London	Metropolitan	Other	
	Commuting	10	5	11	26
	Business	2	0	3	5
	Education	1	1	0	2
	Shopping	2	3	1	6
	Personal business	6	2	3	11
	Leisure	22	9	18	49
	Recreational	20	11	26	57
	Other (=never uses 2nd mc, oth. fam. member uses it)	5	3	7	15
	## missing (=owns only one motorcycle)	105	66	85	256
Total		136	82	125	343

Question

We would now like you to think about how you use your #FREQBIKE# when you ride in urban conditions. In what conditions would you filter through traffic on your motorcycle? (MORE THAN ONE ANSWER POSSIBLE)

- 1 - car traffic is stationary
- 2 - car traffic moving slowly
- 3 - car traffic is moving at normal speeds
- 4 - in bus lane, if permitted and available
- 5 - in cycle lane, if permitted and available

6 - do not filter

	areatype			Total
	London	Metropolitan	Other	
Cars stationary	124	77	110	311
Cars moving slowly	124	59	91	274
Cars at normal speeds	37	13	24	74
Bus lane	92	45	58	195
Cycle lane	78	42	57	177
Do not filter	2	2	8	12
Total	136	82	125	343

Question

Which of the following vehicle types would stop or slow down your filtering? (MORE THAN ONE ANSWER POSSIBLE)

- 1 - Lorries (Heavy goods vehicles)
- 2 - Vans (Light goods vehicles)
- 3 - Coaches and buses
- 4 - Cars with high mirrors
- 5 - Other motorcycles following behind
- 6 - Nothing
- 7 - Other, please specify

	areatype			Total
	London	Metropolitan	Other	
Lorries	103	58	86	247
Vans	64	31	39	134
Coaches and buses	91	42	77	210
High mirrors	35	15	23	73
Other motorcycles	25	10	17	52
Nothing	11	10	21	42
Other	11	7	9	27
## missing (=do not filter)	2	2	8	12
Total	136	82	125	343

Car availability and use

We would also like to ask a few questions about your other travel alternatives.

Question

Do you hold a full car licence?

		areatype			Total
		London	Metropolitan	Other	
FULLCAR	Yes	130	72	115	317
	No	6	10	10	26
Total		136	82	125	343

Question

How many cars are there in your household?

		areatype			Total
		London	Metropolitan	Other	
HHCAR	None	6	5	3	14
	One	78	36	50	164
	Two	40	25	42	107
	Three or more	6	6	20	32
	## missing (=no licence)	6	10	10	26
Total		136	82	125	343

Question

Are any of these cars available for you to use on a regular basis?

		areatype			Total
		London	Metropolitan	Other	
CARAVAIL	Yes	116	64	107	287
	No	8	3	5	16
	## missing (=no licence or no car)	12	15	13	40
Total		136	82	125	343

Question

Which of the following purposes do you typically drive your car for? (MORE THAN ONE ANSWER POSSIBLE)

- 1 - commuting
- 2 - business
- 3 - education (to school/college)
- 4 - shopping
- 5 - personal business (e.g. doctor visit)
- 6 - leisure (to do something else)
- 7 - recreational (for drive only)

		areatype			Total
		London	Metropolitan	Other	
	Commuting	30	28	55	113
	Business	28	22	33	83
	Education	13	7	8	28
	Shopping	99	45	89	233
	Personal business	54	25	46	125
	Leisure	90	44	75	209
	Recreational	58	23	47	128
	Other	6	3	4	13
	## missing (=no licence or no car)	12	15	13	40
Total		136	82	125	343

Question

How often do you drive a car on weekdays during peak hours?
(by peak we mean between 7:00-10:00am and 3:30-7:00pm)

		areatype			Total
		London	Metropolitan	Other	
CARPDR	5 days a week	17	25	26	68
	3-4 days a week	11	5	19	35
	1-2 days a week	19	8	28	55
	More than once a month	8	5	9	22
	Once a month or less	23	11	15	49
	Never	46	13	15	74
	## missing (=no car in household)	12	15	13	40
Total		136	82	125	343

Question

How often do you travel as a passenger in a car on weekdays during peak hours?
 (by peak we mean between 7:00-10:00am and 3:30-7:00pm)

		areatype			Total
		London	Metropolitan	Other	
CARPKPAS	5 days a week	2	5	5	12
	3-4 days a week	3	4	3	10
	1-2 days a week	17	8	15	40
	More than once a month	13	7	15	35
	Once a month or less	21	10	22	53
	Never	74	43	62	179
	## missing (=no car in household)	6	5	3	14
Total	136	82	125	343	

Focus on a particular journey in the morning peak.

We would now like you to think about the journey you previously told us about that you made on a weekday in the morning peak leaving between 7:00am and 10:00am to travel into or within an urban area, using *any method* of transport.

We would like to ask you some questions about this particular journey.

Question

On what day did you make this journey?

		areatype			Total
		London	Metropolitan	Other	
PEAKDAY	Monday	30	12	26	68
	Tuesday	15	12	14	41
	Wednesday	17	11	9	37
	Thursday	34	10	12	56
	Friday	40	37	64	141
Total		136	82	125	343

Which of the following types of weather did you expect when you set out on your journey that day?

		AREATYPE			Total
		London	Metropolitan	Other	
	Ice/snow/sleet	0	1	3	4
	Light rain	23	15	26	64
	Heavy rain	3	7	10	20
	Wind	1	2	4	7
	Pleasant weather	101	56	80	237
	Don-t remember	13	10	11	34
Total		136	82	125	343

Question ORIGIN

We would now like to know a few details about where you were travelling from and to in order to better understand your journey.

First of all we would like to know where you started your journey. Which street did your journey start from? (e.g. Sterling Place)

Question ORIGAREA

And where is this street? (e.g. South Ealing)

Question ORIGCODE

And could you provide us with the postcode if you know it?

Question

What time did you leave this address?

		areatype			Total
		London	Metropolitan	Other	
timedep	Before 7:00	23	11	15	49
	Between 7:00 and 7:29	15	15	18	48
	Between 7:30 and 7:59	24	17	32	73
	Between 8:00 and 8:29	25	13	15	53
	Between 8:30 and 8:59	19	12	16	47
	Between 9:00 and 9:29	14	6	9	29
	9:30 and later	16	8	20	44
Total		136	82	125	343

Question DESTIN

And could you also tell us where you were going to. Which street was your final destination located on? (e.g. Exhibition Road) We would like to know about where you were going, not where you had to park if you were travelling by car or bike.

Question DESTAREA

And where is this street? (e.g. South Kensington)

Question DESTCODE

And could you provide us with the postcode if you know it?

Question

What time did you arrive at your final destination at #DESTIN# for your journey?

		areatype			Total
		London	Metropolitan	Other	
timearr	Before 7:00	9	4	10	23
	Between 7:00 and 7:29	14	8	10	32
	Between 7:30 and 7:59	20	15	23	58
	Between 8:00 and 8:29	17	16	24	57
	Between 8:30 and 8:59	24	19	11	54
	Between 9:00 and 9:29	27	6	21	54
	9:30 and later	25	14	26	65
Total		136	82	125	343

Question

We calculate that this journey took you #ESTTIME# door to door. How long do you think this journey took from door to door?

		areatype			Total
		London	Metropolitan	Other	
timetrip	1 - 5 minutes	3	0	1	4
	6 - 10 minutes	7	11	19	37
	11 - 15 minutes	15	18	21	54
	16 - 20 minutes	23	7	25	55
	21 - 25 minutes	6	11	11	28
	26 - 30 minutes	33	9	10	52
	31 - 35 minutes	6	4	7	17
	36 - 40 minutes	8	3	3	14
	41 - 45 minutes	15	5	7	27
	46 - 50 minutes	8	3	1	12
	51 - 55 minutes	2	0	0	2
	56 - 60 minutes	4	3	7	14
	61 - 120 minutes	5	7	11	23
121 - 180 minutes	1	1	2	4	
Total		136	82	125	343

Question

What was the main purpose of this journey?

- 1 - commuting
- 2 - business
- 3 - education (to school/college)
- 4 - shopping
- 5 - personal business (e.g. doctor visit)
- 6 - leisure (to do something else)
- 7 - recreational (for ride only)
- 8 - other, please specify

		areatype			Total
		London	Metropolitan	Other	
TRIPPURP	Commuting	79	50	63	192
	Business	33	14	30	77
	Education	5	2	3	10
	Shopping	2	7	7	16
	Personal business	11	5	9	25
	Leisure	6	3	8	17
	Recreational	0	1	1	2
	Other, please specify	0	0	4	4
Total		136	82	125	343

Question

How often do you typically make this journey from #ORIGIN# to #DESTIN# during AM peak hours?
(by peak we mean between 7:00-10:00am and 3:30-7:00pm)

		areatype			Total
		London	Metropolitan	Other	
TRIPOFT	Every weekday	83	59	65	207
	3-4 times a week	21	3	17	41
	1-2 times a week	12	6	14	32
	More than once a month	10	5	12	27
	Once a month or less	10	9	17	36
Total		136	82	125	343

Question

Did you have to be at your destination at a certain time or did you have some flexibility in your arrival time?

		areatype			Total
		London	Metropolitan	Other	
FLEXIBLE	Had to arrive on time	74	46	67	187
	Had some flexibility	62	36	58	156
Total		136	82	125	343

Question

Did you allow for any additional time in your journey plans in case the journey took longer than expected?

		areatype			Total
		London	Metropolitan	Other	
ADDTIME	Yes	49	29	47	125
	No	87	53	78	218
Total		136	82	125	343

Question

How much extra time did you allow?

		areatype			Total
		London	Metropolitan	Other	
EXTRTIME	3.00	0	0	1	1
	5.00	5	4	8	17
	10.00	13	8	15	36
	15.00	10	11	12	33
	20.00	9	1	6	16
	25.00	0	1	0	1
	30.00	7	2	2	11
	35.00	1	0	0	1
	45.00	1	1	0	2
	50.00	1	0	0	1
	60.00	2	1	1	4
	76.00	0	0	1	1
	180.00	0	0	1	1
	## missing (=no additional time allowed)		87	53	78
Total		136	82	125	343

Question

Can I check which method of transport you used for the journey?

		areatype			Total
		London	Metropolitan	Other	
USEDMODE	Motorcycle as rider	90	46	63	199
	Car as driver	29	30	52	111
	Car as passenger	0	3	2	5
	Bus	4	0	1	5
	Train	6	2	1	9
	Underground	3	0	0	3
	Cycle	4	1	6	11
Total		136	82	125	343

Question

Why did you use your motorcycle for this journey? (MORE THAN ONE ANSWER POSSIBLE)

		areatype			Total
		London	Metropolitan	Other	
	Quickest journey	77	32	45	154
	Cheapest travel	34	22	32	88
	Cheapest parking	20	10	10	40
	Easiest parking	32	18	19	69
	Most reliable	29	15	15	59
	Most comfortable	11	10	9	30
	Most enjoyable	35	21	33	89
	The weather was good	10	13	20	43
	Other (=convenient; alt. not available that day; etc.)	10	11	9	30
	## missing (=did not use motorcycle)	46	36	62	144
Total		136	82	125	343

Question

How did you travel to the #USEDNAME# station/stop?

		areatype			Total
		London	Metropolitan	Other	
ACCESS	Walk	13	1	2	16
	Car, as passenger	0	1	0	1
	## missing (=did not use public transport)	123	80	123	326
Total		136	82	125	343

Question

Do you ever drive your motorcycle to the #USEDNAME# station in the AM peak? (by peak we mean between 7:00-10:00am and 3:30-7:00pm)

		areatype			Total
		London	Metropolitan	Other	
MCACCESS	## missing (=no PT or no MC for access)	136	82	125	343
Total		136	82	125	343

Question

Do you usually use a #USEDNAME# for this journey?

		areatype			Total
		London	Metropolitan	Other	
USUAL	Yes	122	71	109	302
	No	14	11	16	41
Total		136	82	125	343

Question

Please give us your best estimate of the length of this journey in miles:

		areatype			Total
		London	Metropolitan	Other	
n_miles	1 mile	5	6	2	13
	2 miles	11	4	11	26
	3 miles	11	8	11	30
	4 miles	8	6	9	23
	5 miles	9	5	8	22
	6 miles	9	6	10	25
	7 miles	12	8	5	25
	8 miles	12	5	9	26
	9 - 10 miles	13	6	9	28
	11 - 12 miles	11	4	12	27
	13 - 15 miles	14	6	10	30
	16 - 20 miles	9	9	10	28
	21 - 25 miles	4	4	8	16
	26 - 50 miles	8	5	11	24
Total		136	82	125	343

Question

Approximately how many of these #MILES# miles are through urban areas?

		areatype			Total
		London	Metropolitan	Other	
n_urbmls	1 mile	8	8	26	42
	2 miles	11	10	18	39
	3 miles	11	8	15	34
	4 miles	11	6	13	30
	5 miles	9	8	19	36
	6 miles	12	9	4	25
	7 miles	12	9	8	29
	8 miles	8	4	8	20
	9 - 10 miles	17	5	5	27
	11 - 12 miles	10	5	2	17
	13 - 15 miles	17	4	2	23
	16 - 20 miles	8	5	2	15
	21 - 25 miles	2	1	1	4
	26 - 50 miles	0	0	2	2
	Total		136	82	125

Question

How many of these #URBMILE# urban miles would you say were congested on the day you made your journey?

		areatype			Total	
		London	Metropolitan	Other		
n_urbcm1	0 miles	23	17	45	85	
	1 mile	17	16	23	56	
	2 miles	10	10	17	37	
	3 miles	17	6	16	39	
	4 miles	9	10	1	20	
	5 miles	8	2	8	18	
	6 miles	7	5	0	12	
	7 miles	3	3	0	6	
	8 miles	7	3	3	13	
	9 - 10 miles	6	0	1	7	
	11 - 12 miles	6	1	1	8	
	13 - 15 miles	5	5	1	11	
	16 - 20 miles	0	1	1	2	
	21 - 25 miles	1	0	0	1	
	## missing (=used PT/cycle)		17	3	8	28
	Total		136	82	125	343

Question

What level of congestion did the traffic on the roads with you experience in those #URBCMILE# congested miles?

		areatype			Total
		London	Metropolitan	Other	
CONGEST	Heavy congestion	36	27	27	90
	Medium congestion	40	25	30	95
	Light congestion	20	10	15	45
	## missing (=PT or cycle; or no congestion)	40	20	53	113
Total		136	82	125	343

Question

Were the marked traffic lanes wide enough to have allowed you to filter on your motorcycle through the traffic on your route?

		areatype			Total
		London	Metropolitan	Other	
LANEWIDE	All of the route	25	24	24	73
	Most of the route	48	17	38	103
	About half of the route	21	13	12	46
	A little of the route	17	15	15	47
	None of the route	6	7	17	30
	Not applicable	1	3	10	14
	Don-t know	1	0	1	2
	## missing (=used PT or cycle)	17	3	8	28
Total		136	82	125	343

Question

How long would this journey take if there was no congestion on your route? Your estimate of your travel time in #CONGEST# is #TRIPTIME#

		areatype			Total
		London	Metropolitan	Other	
flowfree	1 - 5 minutes	9	9	9	27
	6 - 10 minutes	19	13	19	51
	11 - 15 minutes	11	16	17	44
	16 - 20 minutes	22	12	10	44
	21 - 25 minutes	4	0	0	4
	26 - 30 minutes	19	7	7	33
	31 - 35 minutes	5	1	2	8
	36 - 40 minutes	5	1	3	9
	41 - 45 minutes	0	1	2	3
	46 - 50 minutes	2	1	1	4
	51 - 55 minutes	0	0	1	1
	61 - 120 minutes	0	1	1	2
		## missing (=no cong. or used PT/cycle)	40	20	53
Total		136	82	125	343

Question

What type of roads do you have to use for this journey? (MORE THAN ONE ANSWER POSSIBLE)

		Areatype			Total
		London	Metropolitan	Other	
	Motorways	13	13	13	39
	A roads (dual)	51	45	47	143
	A roads (single)	81	54	72	207
	B roads	50	39	52	141
	Minor roads	31	17	43	91
	## missing (=used PT or cycle)	17	3	8	28
Total		136	82	125	343

Question

Do you always use the same route for this journey?

		areatype			Total
		London	Metropolitan	Other	
SAMERTE	Yes	98	64	93	255
	No	20	13	21	54
	One-off journey	1	2	3	6
	## missing (=used PT or cycle)	17	3	8	28
Total		136	82	125	343

Question

We estimate that this journey would cost you on average #CALCCOST# in petrol and running costs. How much do you think this journey would cost you on average?

		areatype			Total
		London	Metropolitan	Other	
costrip	0.01 - 10.0 p	1	1	0	2
	10.01 - 20.0 p	6	10	3	19
	20.01 - 30.0 p	6	4	7	17
	30.01 - 40.0 p	8	9	7	24
	40.01 - 50.0 p	12	4	8	24
	50.01 - 60.0 p	4	2	1	7
	60.01 - 70.0 p	10	7	5	22
	70.01 - 80.0 p	9	3	7	19
	80.01 - 100.0 p	9	6	7	22
	100.01 - 120.0 p	8	8	10	26
	120.01 - 150.0 p	4	6	4	14
	150.01 - 200.0 p	15	5	15	35
	200.01 - 300.0 p	12	6	17	35
	300.01 - 500.0 p	8	5	13	26
	500.01 - 1000.0 p	5	2	13	20
	1000.01 - 2000.0 p	2	1	0	3
	## missing (=used PT or cycle)	17	3	8	28
Total		136	82	125	343

Question

Where did you park when you reached your destination?

- 1 - off-street in a private car park or garage
- 2 - off-street in a public car park or garage
- 3 - on-street parking, marked bay
- 4 - on-street parking, other

		areatype			Total
		London	Metropolitan	Other	
USEDPARK	In a private car park	65	56	79	200
	In a public car park	14	8	19	41
	On-street, marked bay	24	4	3	31
	On-street, other	16	11	16	43
	## missing (=used PT or cycle)	17	3	8	28
Total		136	82	125	343

Question

How much did you have to pay to park here?

		areatype			Total
		London	Metropolitan	Other	
costpark	0 p	112	75	111	298
	1 - 50 p	2	0	1	3
	51 - 100 p	1	0	3	4
	101 - 200 p	3	2	1	6
	201 - 300 p	0	2	0	2
	501 - 1000 p	0	0	1	1
	1001 - 1500 p	1	0	0	1
	## missing (=used PT or cycle)	17	3	8	28
Total		136	82	125	343

Question

Was this a one-off cost associated with your parking?

		areatype			Total
		London	Metropolitan	Other	
PARKLUMP	## missing (=did not pay more than £20)	136	82	125	343
Total		136	82	125	343

Question

How many months is this valid for?

		areatype			Total
		London	Metropolitan	Other	
PARKVAL	## missing (=did not pay more than £20)	136	82	125	343
Total		136	82	125	343

Question

And how many days do you park here each month?

		areatype			Total
		London	Metropolitan	Other	
PARKOFT	## missing (=did not pay more than £20)	136	82	125	343
Total		136	82	125	343

Question

How many minutes did it take you to walk from where you parked to your final destination?

		areatype			Total
		London	Metropolitan	Other	
walkpark	0 minutes	40	34	43	117
	1 minutes	28	26	44	98
	2 minutes	29	7	13	49
	3 minutes	6	4	4	14
	4 minutes	2	0	2	4
	5 minutes	11	6	9	26
	7 minutes	1	0	0	1
	10 minutes	2	1	2	5
	20 minutes	0	1	0	1
	## missing (=used PT or cycle)	17	3	8	28
Total	136	82	125	343	

Question

Where there any security measures in place where you parked for your motorcycle? (MORE THAN ONE ANSWER POSSIBLE)

		areatype			Total
		London	Metropolitan	Other	
	No security	48	18	33	99
	Fixed rail or anchor	10	10	11	31
	CCTV covering area	23	14	14	51
	Security personnel	19	14	13	46
	Other (=garage; locked compound; etc.)	6	3	7	16
	## missing (=did not use motorcycle)	46	36	62	144
Total	136	82	125	343	

Question

Did you carry a pillion for this journey?

		areatype			Total
		London	Metropolitan	Other	
PILLION	Yes	3	2	2	7
	No	87	44	61	192
	## missing (=did not use motorcycle)	46	36	62	144
Total		136	82	125	343

Question

How many people were in your travelling group (INCLUDING yourself)?

		areatype			Total
		London	Metropolitan	Other	
GROUP	1	35	27	49	111
	2	7	7	10	24
	3	1	2	2	5
	4	1	0	1	2
	5	2	0	0	2
	## missing (=used motorcycle)	90	46	63	199
Total		136	82	125	343

Question

What type of ticket did you use for this #USEDNAME# journey?

		areatype			Total
		London	Metropolitan	Other	
TICKTYPE	Single	3	0	1	4
	Return	3	0	1	4
	Single, with discount	1	0	0	1
	Return, with discount	0	1	0	1
	Season ticket, 1 week	1	0	0	1
	Season ticket, 1 year	3	0	0	3
	Free travel pass	1	0	0	1
	Other	0	1	0	1
	## missing	1	0	0	1
	## missing (=did not use public transport)	123	80	123	326
Total		136	82	125	343

Question

How much did you pay in total for your ticket?

		areatype			Total
		London	Metropolitan	Other	
paytick	0 p	2	0	0	2
	1 - 100 p	4	0	0	4
	101 - 200 p	0	0	1	1
	301 - 400 p	1	0	0	1
	401 - 500 p	1	1	0	2
	501 - 750 p	0	0	1	1
	1001 - 1250 p	1	0	0	1
	1251 - 1500 p	0	1	0	1
	## missing (=did not use PT)	127	80	123	330
Total		136	82	125	343

Question

How much did you pay in total for your season ticket?

		areatype			Total
		London	Metropolitan	Other	
SEASPAY	19.00	1	0	0	1
	532.00	1	0	0	1
	1000.00	1	0	0	1
	1488.00	1	0	0	1
	## missing (=did not buy season ticket)	132	82	125	339
Total		136	82	125	343

Question

How many weeks is this ticket valid for?

		areatype			Total
		London	Metropolitan	Other	
SEASWEEK	## missing (=did not buy season week ticket)	136	82	125	343
Total		136	82	125	343

Question

How many days do you use this ticket in a typical week?

		areatype			Total
		London	Metropolitan	Other	
SEASDAYS	5.00	3	0	0	3
	7.00	1	0	0	1
	## missing (=week ticket or no season ticket)	132	82	125	339
Total		136	82	125	343

Question

We estimate that your one-way fare per journey would be #PTFARE#. Do you agree with this estimate? How much do you think the one-way fare would be for this journey?

		areatype			Total
		London	Metropolitan	Other	
faretrip	0 p	2	0	0	2
	1 - 100 p	4	0	1	5
	101 - 200 p	4	0	0	4
	201 - 300 p	1	2	0	3
	501 - 750 p	2	0	1	3
	## missing (=did not use PT)	123	80	123	326
Total		136	82	125	343

Question

Can you estimate how many minutes there are between #USEDNAME# services from #ORIGIN# to #DESTIN#, for example 1 #USEDNAME# every 15 minutes?

		areatype			Total
		London	Metropolitan	Other	
wayhead	1 - 5 minutes	4	0	0	4
	6 - 10 minutes	5	0	0	5
	11 - 15 minutes	3	1	1	5
	16 - 20 minutes	0	1	0	1
	21 - 30 minutes	1	0	0	1
	31 - 60 minutes	0	0	1	1
	## missing (=did not use PT)	123	80	123	326
Total	136	82	125	343	

Question

Did you use your motorcycle at any time during the day?

		areatype			Total
		London	Metropolitan	Other	
MCDAY1	Yes	5	4	10	19
	No	41	32	52	125
	## missing (=did not use motorcycle)	90	46	63	199
Total		136	82	125	343

Question

Did you use your motorcycle at any other time during the day? (in addition to any return journey)

		areatype			Total
		London	Metropolitan	Other	
MCDAY2	Yes	20	13	14	47
	No	70	33	49	152
	## missing (=used motorcycle)	46	36	62	144
Total		136	82	125	343

Question

For what purpose?

- 1 - commuting
- 2 - business
- 3 - education (to school/college)
- 4 - shopping
- 5 - personal business (e.g. doctor visit)
- 6 - leisure (to do something else)
- 7 - recreational (for ride only)
- 8 - other, please specify

		areatype			Total
		London	Metropolitan	Other	
LATEPURP	Commuting	4	1	3	8
	Business	8	2	1	11
	Education	0	0	1	1
	Shopping	2	4	4	10
	Personal business	3	4	3	10
	Leisure	8	5	5	18
	Recreational	0	0	7	7
	Other, please specify	0	1	0	1
	## missing (=did not use mc at other time)	111	65	101	277
Total		136	82	125	343

Your alternatives

Question

If you couldn't have used your motorcycle for your journey in the AM peak, which would have been your next realistic alternative?

		areatype			Total
		London	Metropolitan	Other	
ALTMODE	Motorcycle as rider	46	36	62	144
	Car as driver	37	21	39	97
	Car as passenger	0	7	5	12
	Bus	12	11	10	33
	Train	14	2	2	18
	Underground	21	1	0	22
	Cycle	6	4	7	17
Total		136	82	125	343

Question

How would you travel to the #ALTNAME# station/stop?

		areatype			Total
		London	Metropolitan	Other	
ALTACC	Walk	36	12	11	59
	Motorcycle, as rider	1	0	0	1
	Car, as driver	2	0	1	3
	Car, as passenger	2	1	0	3
	Other, please specify	5	1	0	6
	## missing	1	0	0	1
	## missing (=PT was no alternative)	89	68	113	270
Total		136	82	125	343

We would now like you to think about the possibilities for the AM peak journey you made on that #PEAKDAY#.

Question

Do you think this journey by #ALTNAME# would take more or less time than by #USEDNAME#?

		areatype			Total
		London	Metropolitan	Other	
ALTCHNG	More time	90	46	62	198
	Less time	33	31	45	109
	The same	13	5	18	36
Total		136	82	125	343

Question

How much #ALTCHNG# do you think this journey would take by #ALTNAME#?

		areatype			Total
		London	Metropolitan	Other	
altdiff2	Between 61 and 120 minutes faster	1	2	2	5
	Between 31 and 60 minutes faster	1	2	3	6
	Between 21 and 30 minutes faster	6	3	3	12
	Between 16 and 20 minutes faster	7	4	5	16
	Between 11 and 15 minutes faster	3	3	1	7
	Between 6 and 10 minutes faster	6	3	15	24
	Between 1 and 5 minutes faster	9	14	16	39
	Same time	13	5	18	36
	Between 1 and 5 minutes slower	7	5	15	27
	Between 6 and 10 minutes slower	10	9	11	30
	Between 11 and 15 minutes slower	9	7	8	24
	Between 16 and 20 minutes slower	10	8	9	27
	Between 21 and 30 minutes slower	20	8	9	37
	Between 31 and 60 minutes slower	24	8	8	40
	Between 61 and 120 minutes slower	9	1	1	11
	Between 121 and 240 minutes slower	1	0	1	2
Total		136	82	125	343

Calculation

What is the duration of the alternative trip

		areatype			Total
		London	Metropolitan	Other	
timealt	1 - 5 minutes	3	3	5	11
	6 - 10 minutes	6	7	13	26
	11 - 15 minutes	10	9	14	33
	16 - 20 minutes	9	7	14	30
	21 - 25 minutes	9	7	12	28
	26 - 30 minutes	10	11	12	33
	31 - 35 minutes	6	5	10	21
	36 - 40 minutes	10	4	5	19
	41 - 45 minutes	9	6	10	25
	46 - 50 minutes	7	3	6	16
	51 - 55 minutes	9	1	3	13
	56 - 60 minutes	11	6	4	21
	61 - 120 minutes	34	11	14	59
	121 - 180 minutes	2	2	2	6
	more than 180 minutes	1	0	1	2
Total		136	82	125	343

Question

Would you have to allow for any additional time in your journey plans because of uncertainty about whether you would arrive on time by #ALTNAME#?

		areatype			Total
		London	Metropolitan	Other	
ADDTIME2	Yes	74	34	56	164
	No	62	48	69	179
Total		136	82	125	343

Question

How much extra time would you allow?

		areatype			Total
		London	Metropolitan	Other	
EXTRTIME2	1.00	1	0	0	1
	3.00	0	0	1	1
	5.00	3	5	8	16
	7.00	0	0	1	1
	10.00	14	8	12	34
	15.00	10	5	12	27
	20.00	9	6	8	23
	25.00	1	0	0	1
	30.00	21	6	9	36
	40.00	1	1	1	3
	45.00	5	0	0	5
	50.00	0	0	2	2
	60.00	6	3	2	11
	90.00	2	0	0	2
	150.00	1	0	0	1
	## missing (=did not allow for extra time)	62	48	69	179
Total		136	82	125	343

Question

How many of the #URBMILE# urban miles of your journey would you think would be congested on the day you made your journey?

		areatype			Total
		London	Metropolitan	Other	
n_urbcm2	0 miles	3	0	4	7
	1 mile	3	0	2	5
	2 miles	2	0	0	2
	3 miles	0	2	0	2
	4 miles	0	0	1	1
	6 miles	1	0	0	1
	7 miles	3	0	0	3
	8 miles	2	0	0	2
	9 - 10 miles	2	0	0	2
	13 - 15 miles	0	1	0	1
	16 - 20 miles	1	0	0	1
	26 - 50 miles	0	0	1	1
	## missing (=road cond-s already checked)	119	79	117	315
Total		136	82	125	343

Question

What level of congestion would you expect the traffic on the roads to experience in those #URBCMLE2# congested miles?

		areatype			Total
		London	Metropolitan	Other	
ALTCONG	Heavy congestion	5	1	1	7
	Medium congestion	8	1	3	12
	Light congestion	1	1	0	2
	## missing (=no congestion or alr. checked)	122	79	121	322
Total		136	82	125	343

Question

Would the marked traffic lanes be wide enough to allow you to filter on your motorcycle through the traffic on your route?

		areatype			Total
		London	Metropolitan	Other	
ALTFILT	All of the route	3	0	1	4
	Most of the route	9	1	2	12
	About half of the route	1	2	0	3
	A little of the route	1	0	2	3
	None of the route	1	0	3	4
	Not applicable	2	0	0	2
	## missing (=road cond-s already checked)	119	79	117	315
Total		136	82	125	343

Question

How long would it take you to make your #ALTNAME# journey if there was no congestion on your route? Your estimate of your travel time in #ALTCONG# is #ALTTIME#.

		areatype			Total
		London	Metropolitan	Other	
ALTFREEF	1.00	0	1	0	1
	2.00	1	0	0	1
	7.00	0	0	2	2
	9.00	1	0	0	1
	10.00	4	0	0	4
	12.00	1	0	0	1
	20.00	2	0	0	2
	22.00	0	1	1	2
	25.00	0	1	0	1
	30.00	3	0	0	3
	35.00	2	0	0	2
	50.00	0	0	1	1
	## missing (=no congestion or alr. checked)	122	79	121	322
Total		136	82	125	343

Question

What type of roads would you have to use for this journey? (MORE THAN ONE ANSWER POSSIBLE)

		AREATYPE			Total
		London	Metropolitan	Other	
	Motorways	1	0	1	2
	A roads (dual)	8	2	4	14
	A roads (single)	10	1	4	15
	B roads	3	1	4	8
	Minor roads	1	2	3	6
	## missing (=road cond-s already checked)	119	79	117	315
Total		136	82	125	343

Question

Would you always use the same route for this journey?

		areatype			Total
		London	Metropolitan	Other	
SAMERTE2	Yes	14	1	6	21
	No	2	2	1	5
	One-off journey	1	0	1	2
	## missing (=road cond-s already checked)	119	79	117	315
Total		136	82	125	343

Question

We estimate that this journey would cost you on average #CALCCST2# in petrol and running costs. If you were travelling on business this reflects the costs that would be reimbursed for travel. Otherwise this reflects the cost of your journey to you. How much do you think this journey would cost you on average?

		areatype			Total
		London	Metropolitan	Other	
costalt	0.01 - 10.0 p	2	4	3	9
	10.01 - 20.0 p	7	1	5	13
	20.01 - 30.0 p	5	3	4	12
	30.01 - 40.0 p	4	6	7	17
	40.01 - 50.0 p	7	5	8	20
	50.01 - 60.0 p	2	1	2	5
	60.01 - 70.0 p	5	3	3	11
	70.01 - 80.0 p	10	0	11	21
	80.01 - 100.0 p	4	4	8	16
	100.01 - 120.0 p	2	3	4	9
	120.01 - 150.0 p	4	8	4	16
	150.01 - 200.0 p	4	9	10	23
	200.01 - 300.0 p	8	5	7	20
	300.01 - 500.0 p	15	9	21	45
	500.01 - 1000.0 p	4	3	9	16
	## missing (=altern. mode is PT or cycle)	53	18	19	90
Total		136	82	125	343

Question

Where would you park when you reached your destination?

- 1 - off-street in a private car park or garage
- 2 - off-street in a public car park or garage
- 3 - on-street parking, marked bay
- 4 - on-street parking, other

		areatype			Total
		London	Metropolitan	Other	
ALTPARK	In a private car park	43	41	71	155
	In a public car park	13	8	18	39
	On-street, marked bay	13	6	2	21
	On-street, other	14	9	15	38
	## missing	53	18	19	90
Total		136	82	125	343

Question

How much would you have to pay to park here?

		areatype			Total
		London	Metropolitan	Other	
acstpark	0 p	72	58	95	225
	1 - 50 p	1	0	2	3
	51 - 100 p	0	1	4	5
	101 - 200 p	3	3	3	9
	201 - 300 p	0	1	1	2
	301 - 500 p	2	1	0	3
	501 - 1000 p	2	0	0	2
	1001 - 1500 p	2	0	0	2
	More than 1500 p	1	0	1	2
	## missing (=alt. is PT or cycle)	53	18	19	90
Total		136	82	125	343

Question

How many minutes would it take to walk from where you would park to your final destination?

		areatype			Total
		London	Metropolitan	Other	
awlkpark	0 minutes	28	21	39	88
	1 minutes	17	25	36	78
	2 minutes	19	6	14	39
	3 minutes	1	3	2	6
	4 minutes	0	0	1	1
	5 minutes	10	2	9	21
	7 minutes	0	0	1	1
	8 minutes	0	0	1	1
	10 minutes	5	5	2	12
	15 minutes	3	1	0	4
	20 minutes	0	1	1	2
	## missing (=alt. is PT or cycle)	53	18	19	90
	Total	136	82	125	343

Question

Are there any security measures in place for your motorcycle at #DESTIN#? (MORE THAN ONE ANSWER POSSIBLE)

		AREATYPE			Total
		London	Metropolitan	Other	
	No security	24	21	36	81
	Fixed rail or anchor	9	11	8	28
	CCTV covering area	13	11	14	38
	Security personnel	8	6	9	23
	Other (=garage; security barrier; etc.)	1	0	4	5
	## missing (= alt. mode is not MC)	90	46	63	199
Total	136	82	125	343	

Question

How much would you estimate your one-way fare would be for this journey?

		areatype			Total
		London	Metropolitan	Other	
farealt	0 p	3	1	2	6
	1 - 100 p	7	1	4	12
	101 - 200 p	10	8	4	22
	201 - 300 p	7	2	0	9
	301 - 500 p	15	1	2	18
	501 - 750 p	4	0	1	5
	More than 750 p	1	1	1	3
	## missing (=altern. mode is not PT)	89	68	111	268
Total		136	82	125	343

Question

Can you estimate how many minutes there are between #ALTNAME# services from #ORIGIN# to #DESTIN#, for example 1 #ALTNAME# every 15 minutes?

		areatype			Total
		London	Metropolitan	Other	
awayhead	1 - 5 minutes	15	2	1	18
	6 - 10 minutes	8	0	2	10
	11 - 15 minutes	13	3	3	19
	16 - 20 minutes	5	1	2	8
	21 - 30 minutes	4	7	6	17
	31 - 60 minutes	2	1	0	3
	## missing (=altern. mode is not PT)	89	68	111	268
Total		136	82	125	343

Question

Have you ever used #ALTNAME# for this journey?

		areatype			Total
		London	Metropolitan	Other	
EVERALT	Yes	115	67	92	274
	No	21	15	33	69
Total		136	82	125	343

Question

We would also like to know a bit about how other constraints on that day might have influenced your choice of method of transport. Please select any categories below which were relevant on that day. (MORE THAN ONE ANSWER POSSIBLE)

	areatype			Total
	London	Metropolitan	Other	
Trips for work	26	6	13	45
Shopping, inward journey	3	4	6	13
Shopping, outward journey	11	7	13	31
Socialising, no alcohol	7	3	12	22
Socialising, with alcohol	9	2	2	13
Same vehicle later in day	11	7	19	37
Travelling in group	10	7	14	31
Carrying luggage	14	13	20	47
No constraints	71	51	66	188
Other (=motorbike in repair; no insurance; weather; etc.)	10	6	11	27
Total	136	82	125	343

Choices concerning motorcycle use

You will now be shown a number of different cards, which present a series of hypothetical choices. In each of these choices we would like you to think about a situation where you had to use your motorcycle for your journey in the AM peak period, and tell us which of the two motorcycle options you would prefer.

The choices will vary in a number of ways:

- the levels of congestion of traffic on your route
- the width of the lanes, affecting the opportunities to filter
- whether you can access advance stop lines at traffic lights
(these are boxed areas where bicycles can currently stop ahead of traffic at junctions)
- the location of parking for motorcycles

- the security measures available where you park at your destination
- the cost of parking at this location

For each choice we would like you to weigh up the options presented and decide which motorcycle option you would prefer. Please assume that all other aspects of the two options will be the same. There are no right or wrong answers, we are only interested in which you would choose in each situation. If you would not choose either option please select neither.

Choice 1-4

Which option would you prefer for your journey in the AM peak period if you had to use your motorcycle?

We will now show you another series of cards in which we will now ask you to choose between using your *motorcycle* or your *car* for the AM peak hour journey you made on the #PEAKDAY#.

Once again the choices will vary in a number of ways:

- your expectation of the weather
- the journey times by car
- the reliability of your journey time by car
- the location of parking for motorcycles and cars
- the security measures available for motorcycles at your destination
- the cost of parking at your destination

For each choice we would like you to weigh up the options presented and decide whether you would decide to travel by motorcycle or car. Please assume that all other aspects of the two options will be the same. There are no right or wrong answers, we are only interested in which you would choose in each situation. If you would not choose either option please select neither.

Choice 1-4

Which option would you choose for your journey in the AM peak period?

We will now ask you to consider how congestion charging would affect your choice. In these choices your parking costs will remain the same as they are at the moment, but you may now face an additional congestion charge to travel in the urban area.

Choice 5-8

Which option would you choose for your journey in the AM peak period?

We will now show you another series of cards in which we will now ask you to choose between using your *motorcycle* or *public transport* for the AM peak hour journey you made on the #PEAKDAY#.

Once again the choices will vary in a number of ways:

- your expectation of the weather
- the journey times by public transport
- the reliability of your journey time by public transport
- the public transport fare
- the location of parking for motorcycles
- the security measures available for motorcycles at your destination
- the cost of parking at your destination

For each choice we would like you to weigh up the options presented and decide whether you would decide to travel by motorcycle or public transport. Please assume that all other aspects of the two options will be the same. There are no right or wrong answers, we are only interested in which you would choose in each situation. If you would not choose either option please select neither.

Choice 1-4

Which option would you choose for your journey in the AM peak period?

We will now ask you to consider how congestion charging would affect your choice. In these choices your parking costs will remain the same as they are at the moment, but you may now face an additional congestion charge to travel in the urban area.

Choice 5-8

Which option would you choose for your journey in the AM peak period?

We will now show you another series of cards in which we will now ask you to choose between using your *motorcycle* or *bicycle* for the AM peak hour journey you made on the #PEAKDAY#.

Once again the choices will vary in a number of ways:

- your expectation of the weather
- the journey times by bicycle
- the reliability of your journey time by bicycle
- the location of parking for motorcycles
- the security measures available for motorcycles at your destination
- the cost of parking at your destination

For each choice we would like you to weigh up the options presented and decide whether you would decide to travel by motorcycle or bicycle. Please assume that all other aspects of the two options will be the same. There are no right or wrong answers, we are only interested in which you would choose in each situation. If you would not choose either option please select neither.

Choice 1-4

We will now ask you to consider how congestion charging would affect your choice.

In these choices your parking costs will remain the same as they are at the moment, but you may now face an additional congestion charge to travel in the urban area.

Choice 5-8

Which option would you choose for your journey in the AM peak period?

Constraints on use

Question

In a typical week, what is the maximum number of days that you think you would possibly use your motorcycle for this AM peak hour journey?

		areatype			Total
		London	Metropolitan	Other	
MAXDAYS	.00	10	13	17	40
	1.00	5	2	8	15
	2.00	8	9	17	34
	3.00	15	5	18	38
	4.00	10	4	12	26
	5.00	88	49	53	190
Total		136	82	125	343

Your attitudes

We would now like to ask you a few questions about how you perceive any risks to you as a motorcyclist. We are interested in your perception and how this may affect your decision to use your motorcycle under different conditions.

Question

What is your perception of how dangerous this journey may be by motorcycle in the morning peak period?

		areatype			Total
		London	Metropolitan	Other	
PERCPEAK	No risk of accident	3	3	3	9
	Low risk of accident	51	31	49	131
	Medium risk of accident	54	37	58	149
	High risk of accident	28	11	15	54
Total		136	82	125	343

Question

Would you say that this risk of being involved in an accident is higher or lower than other motorcycle trips at other times of the day?

		areatype			Total
		London	Metropolitan	Other	
PERCWORS	Lower	23	16	32	71
	The same	49	23	32	104
	Higher	64	43	61	168
Total		136	82	125	343

Question

Does this affect your decision as to whether to use your motorcycle for these journeys?

		areatype			Total
		London	Metropolitan	Other	
AFFCHOIC	Yes	11	9	10	30
	No	51	32	50	133
	Never considered it	2	2	1	5
	## missing (=lower of same risk)	72	39	64	175
Total		136	82	125	343

Security

We would now like to ask a couple of questions about how you perceive motorcycle security and the risk of theft.

Question

How would you rate the risk of your motorcycle being stolen from where you park it at your home address?

		areatype			Total
		London	Metropolitan	Other	
SECHOME	High risk	8	6	3	17
	Medium risk	19	7	8	34
	Low risk	89	56	84	229
	No risk	20	13	30	63
Total		136	82	125	343

Question

How would you rate the risk of your motorcycle being stolen from where you parked it at your destination?

		areatype			Total
		London	Metropolitan	Other	
SECDST	High risk	12	12	5	29
	Medium risk	39	21	25	85
	Low risk	66	38	82	186
	No risk	19	11	13	43
Total		136	82	125	343

Question

How would you rate the risk of your motorcycle being stolen from being parked on the street in your local area?

		areatype			Total
		London	Metropolitan	Other	
SECLOC	High risk	43	33	31	107
	Medium risk	55	31	42	128
	Low risk	36	18	49	103
	No risk	2	0	3	5
Total		136	82	125	343

Details of you and your household

We would like to close by asking some questions about you and your household.

These are for classification purposes only and will be treated confidentially.

Question

How old are you?

		areatype			Total
		London	Metropolitan	Other	
AGE	Younger than 17 years old	0	0	1	1
	17-19 years old	2	2	2	6
	20-24 years old	2	3	1	6
	25-29 years old	6	3	2	11
	30-34 years old	12	12	17	41
	35-39 years old	25	18	16	59
	40-44 years old	22	9	18	49
	45-49 years old	12	5	11	28
	50-54 years old	22	9	28	59
	55-59 years old	15	13	12	40
	60-64 years old	9	4	8	21
	65-69 years old	5	2	5	12
	70-74 years old	4	2	2	8
	75-79 years old	0	0	2	2
Total		136	82	125	343

Question (not asked, recorded by interviewer)

		areatype			Total
		London	Metropolitan	Other	
GENDER	Male	119	76	120	315
	Female	17	6	5	28
Total		136	82	125	343

Question

Which of the following best describes your household composition?

- 1 - One adult (no children under 16)
- 2 - Two adults (no children under 16)
- 3 - Three adults or more all 16 or over
- 4 - One parent family with child/ren, at least one under 16
- 5 - Two parent family with child/ren, at least one under 16
- 6 - Other

		areatype			Total
		London	Metropolitan	Other	
HHCOMP	One adult no children	17	9	11	37
	Two adults no children	51	22	44	117
	Three adults or more	19	20	25	64
	One parent with children	4	3	3	10
	Two parent with children	43	26	38	107
	Other (= >3 adults + >=1 children; etc.)	2	2	4	8
Total		136	82	125	343

Question WORKSTAT

Which of the following best describes your personal working status?

- 1 - Working - full time (30+hrs)
- 2 - Working - part-time (9-29 hrs)
- 3 - Unemployed - seeking work
- 4 - Unemployed - not seeking work
- 5 - Not working - retired
- 6 - Not working - looking after house/children
- 7 - Not working - long-term sick/disabled
- 8 - Student
- 9 - Other, please specify

		areatype			Total
		London	Metropolitan	Other	
WORKSTAT	Working (30+hrs)	105	68	88	261
	Working (9-29 hrs)	19	1	11	31
	Seeking work	1	0	3	4
	Not seeking work	0	1	1	2
	Retired	6	7	13	26
	Looking after house	0	0	2	2
	Long-term sick/disabled	1	4	2	7
	Student	3	1	2	6
	Other (= free-lance, refused to answer etc.)	1	0	3	4
Total		136	82	125	343

Question

Which of the following best describes your work situation?

- 1 - Employer or Manager, Professional worker, Farmer (employer, manager or own account)
- 2 - Ancillary worker or artist, Foreman or supervisor (non-manual), Junior non-manual worker
- 3 - Foreman or supervisor (manual), Skilled manual worker, Own account worker (other than professional)
- 4 - Personal service worker, semi-skilled manual worker, unskilled manual worker, agricultural worker, member of armed forces, and any other category not covered

		areatype			Total
		London	Metropolitan	Other	
SEGP	Professional/managerial	75	17	45	137
	Other non-manual	14	5	8	27
	Skilled manual	25	29	26	80
	Other manual	11	18	23	52
	## missing (=not answered / not (seeking) work)	11	13	23	47
Total		136	82	125	343

Question

What is your dress code for work?

- 1 - smart (suit or equivalent)
- 2 - semi-smart (shirt and tie)
- 3 - smart casual (no jeans)
- 4 - casual
- 5 - smart uniform (e.g. Harrods)
- 6 - casual uniform (e.g. McDonalds)
- 7 - no dress code

		areatype			Total
		London	Metropolitan	Other	
DRESCDE1	Smart	30	7	11	48
	Semi-smart	19	6	13	38
	Smart casual	29	9	22	60
	Casual	18	13	13	44
	Smart uniform	8	5	10	23
	Casual uniform	8	10	13	31
	No dress code	13	19	20	52
	## missing (=not answered / not (seeking) work)	11	13	23	47
Total		136	82	125	343

Question

Was this the way you had to dress for work on the #PEAKDAY# we have been discussing?

		areatype			Total
		London	Metropolitan	Other	
DRESDIFF	Yes	114	68	89	271
	No	11	1	13	25
	## missing (=not answered / not seeking work)	11	13	23	47
Total		136	82	125	343

Question

How did you have to dress on the #PEAKDAY# we have been discussing?

- 1 - smart (suit or equivalent)
- 2 - semi-smart (shirt and tie)
- 3 - smart casual (no jeans)
- 4 - casual
- 5 - smart uniform (e.g. Harrods)
- 6 - casual uniform (e.g. McDonalds)
- 7 - no dress code

		areatype			Total
		London	Metropolitan	Other	
DRESCDE2	Smart casual	2	0	1	3
	Casual	5	0	6	11
	Casual uniform	1	0	0	1
	No dress code	3	1	6	10
	## missing (=no different dresscode)	125	81	112	318
Total		136	82	125	343

Question

Which of the following best describes the work situation of any person working in your household, or if all household members are retired or unemployed, your previous work situation?

- 1 - Employer or Manager, Professional worker, Farmer (employer, manager or own account)
- 2 - Ancillary worker or artist, Foreman or supervisor (non-manual), Junior non-manual worker
- 3 - Foreman or supervisor (manual), Skilled manual worker, Own account worker (other than professional)

4 - Personal service worker, semi-skilled manual worker, unskilled manual worker, agricultural worker, member of armed forces, and any other category not covered

5 - No one in household ever employed

		areatype			Total
		London	Metropolitan	Other	
SEGHH	Professional/managerial	5	4	9	18
	Other non-manual	0	0	1	1
	Skilled manual	0	5	6	11
	Other manual	4	3	4	11
	Never employed	2	1	3	6
	## missing (=not answered / working / seeking work)	125	69	102	296
Total		136	82	125	343

Question

Which of the following bands describes your annual personal income (before tax)? (Please take pension, (social) benefits, extra earnings into account).

		areatype			Total
		London	Metropolitan	Other	
PINCOME	Less than £5,000	4	4	6	14
	£5,000 - £9,999	10	3	12	25
	£10,000 - £14,999	7	19	22	48
	£15,000 - £19,999	15	25	22	62
	£20,000 - £29,999	33	17	34	84
	£30,000 - £39,999	24	6	10	40
	£40,000 - £49,999	11	1	7	19
	£50,000 - £74,999	12	1	3	16
	£75,000 or more	10	0	1	11
	Don-t know	1	0	0	1
	Decline to answer	9	6	8	23
Total		136	82	125	343

Question

Are you a member of any of the following types of motorcycle club? (MORE THAN ONE ANSWER POSSIBLE)

	AREATYPE			Total
	London	Metropolitan	Other	
Local, general	3	6	8	17
Local, make specific	1	0	5	6
Regional, general	2	1	2	5
Regional, make specific	5	1	0	6
National, general	18	7	10	35
National, make specific	10	4	13	27
International, general	1	1	0	2
International, make speci	2	2	3	7
Not a member of any clubs	97	64	87	248
Total	136	82	125	343

Question

Do you participate in any motorcycle online communities or e-mail discussion forums?

	areatype			Total
	London	Metropolitan	Other	
ONLINE Yes	14	9	12	35
No	122	73	113	308
Total	136	82	125	343

That was the final question. Thank you very much for your co-operation.

Tables split by experiment type

The following tables list used mode, trip time (used and alternative mode) and speed (used and alternative mode) for the 8 experiments that were performed (MC-Car in London / Non-London; MC-PT and MC-Cycle)

		expmode								Total
		London, MC	London, Car	Non-London, MC	Non-London, Car	MC (PT =alt.)	PT	MC (Cycle =alt.)	Cycle	
USEDMO	Motorcycle as rider	37	0	72	0	73	0	17	0	199
DE	Car as driver	0	29	0	82	0	0	0	0	111
	Car as passenger	0	0	0	5	0	0	0	0	5
	Bus	0	0	0	0	0	5	0	0	5
	Train	0	0	0	0	0	9	0	0	9
	Underground	0	0	0	0	0	3	0	0	3
	Cycle	0	0	0	0	0	0	0	11	11
Total		37	29	72	87	73	17	17	11	343

		expmode								Total
		London, MC	London, Car	Non-London, MC	Non-London, Car	MC (PT =alt.)	PT	MC (Cycle =alt.)	Cycle	
timetrip	1 - 5 minutes	3	0	0	0	0	0	1	0	4
	6 - 10 minutes	1	4	14	14	3	0	1	0	37
	11 - 15 minutes	5	1	16	9	11	2	7	3	54
	16 - 20 minutes	5	8	11	13	9	3	3	3	55
	21 - 25 minutes	4	0	8	10	5	0	1	0	28
	26 - 30 minutes	11	2	8	6	22	1	2	0	52
	31 - 35 minutes	2	1	5	4	3	0	0	2	17
	36 - 40 minutes	0	2	2	3	6	0	1	0	14
	41 - 45 minutes	4	3	1	10	6	3	0	0	27
	46 - 50 minutes	0	2	0	2	5	3	0	0	12
	51 - 55 minutes	1	0	0	0	1	0	0	0	2
	56 - 60 minutes	0	3	2	7	0	0	1	1	14
	61 - 120 minutes	1	2	5	9	2	4	0	0	23
	121 - 180 minutes	0	1	0	0	0	1	0	2	4
Total		37	29	72	87	73	17	17	11	343

	expmode								Total
	London, MC	London, Car	Non-London, MC	Non-London, Car	MC (PT =alt.)	PT	MC (Cycle =alt.)	Cycle	
timealt									
1 - 5 minutes	0	2	0	7	0	1	1	0	11
6 - 10 minutes	2	2	4	12	0	2	2	2	26
11 - 15 minutes	1	4	6	17	0	3	0	2	33
16 - 20 minutes	1	5	5	14	2	1	2	0	30
21 - 25 minutes	2	4	9	7	3	2	0	1	28
26 - 30 minutes	4	5	8	9	2	2	2	1	33
31 - 35 minutes	1	1	5	5	5	0	3	1	21
36 - 40 minutes	3	3	5	2	5	0	0	1	19
41 - 45 minutes	3	0	11	2	7	1	1	0	25
46 - 50 minutes	2	1	4	2	3	1	3	0	16
51 - 55 minutes	2	2	1	2	4	1	1	0	13
56 - 60 minutes	5	0	3	1	8	1	1	2	21
61 - 120 minutes	10	0	10	6	29	2	1	1	59
121 - 180 minutes	1	0	1	1	3	0	0	0	6
more than 180 minutes	0	0	0	0	2	0	0	0	2
Total	37	29	72	87	73	17	17	11	343

		expmode							Total	
		London, MC	London, Car	Non-London, MC	Non-London, Car	MC (PT =alt.)	PT	MC (Cycle =alt.)		Cycle
speed	0.01 - 3.00 mph	0	1	1	1	0	1	1	1	6
	3.01 - 6.00 mph	0	1	2	6	3	1	2	5	20
	6.01 - 9.00 mph	2	3	1	5	2	5	0	1	19
	9.01 - 12.00 mph	5	10	8	8	12	3	5	2	53
	12.01 - 15.00 mph	3	2	1	6	7	3	1	2	25
	15.01 - 18.00 mph	7	6	10	19	12	0	1	0	55
	18.01 - 21.00 mph	3	1	4	7	15	1	1	0	32
	21.01 - 24.00 mph	7	1	8	10	13	2	1	0	42
	24.01 - 30.00 mph	5	3	12	18	2	1	2	0	43
	30.01 - 40.00 mph	2	1	12	5	4	0	2	0	26
	40.01 - 60.00 mph	2	0	11	2	3	0	0	0	18
	more than 60 mph	1	0	2	0	0	0	1	0	4
Total		37	29	72	87	73	17	17	11	343

		expmode							Total	
		London, MC	London, Car	Non-London, MC	Non-London, Car	MC (PT =alt.)	PT	MC (Cycle =alt.)		Cycle
speed	0.01 - 3.00 mph	1	1	3	1	5	0	2	2	15
	3.01 - 6.00 mph	5	1	4	7	16	1	1	2	37
	6.01 - 9.00 mph	9	3	8	3	20	0	4	1	48
	9.01 - 12.00 mph	9	3	11	4	20	5	5	1	58
	12.01 - 15.00 mph	5	1	9	3	6	2	1	1	28
	15.01 - 18.00 mph	1	6	9	9	1	1	1	2	30
	18.01 - 21.00 mph	1	2	2	5	3	1	0	0	14
	21.01 - 24.00 mph	3	3	9	7	1	3	0	0	26
	24.01 - 30.00 mph	3	2	9	13	0	2	1	2	32
	30.01 - 40.00 mph	0	3	7	17	1	1	2	0	31
	40.01 - 60.00 mph	0	4	1	12	0	1	0	0	18
	more than 60 mph	0	0	0	6	0	0	0	0	6
Total		37	29	72	87	73	17	17	11	343