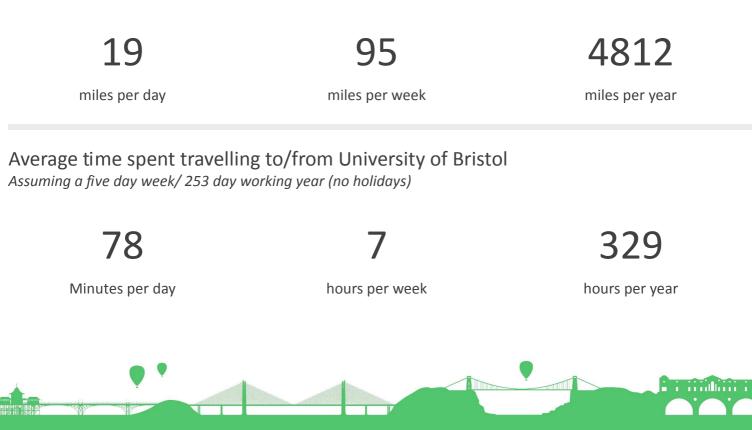


# Travel to Work Survey March 2016

# **Headlines - University of Bristol**

Number of respondent		er of staff	Response Rate	Satisfaction getting to		Satisfaction with getting home
1924	50	000	38%	64%	%	60%
Main modes	of travel (%)					
19%	9%	18%	28%	16%	8%	<b>3%</b>
Car	Car Share	Cycle	え Walk	Bus	<b>T</b> rain	
	(driver with others /passenger)			Public Bus		Motorbike, Employer bus, express coach, Taxi, Other

Average distance travelled to/from University of Bristol Assuming a five day week/ 253 day working year (no holidays)



# Journey Distances - Average per employee Assuming a five day week/ 253 day working year (no holidays)

Mode o	of Travel	A	verage distance	25
Mode	Proportion	Per Day	Per Week	Per Year
Car	<b>19%</b> of employees	<b>34</b> Miles per day	<b>169</b> Miles per week	<b>8570</b> Miles per year
Car Share	<b>9%</b> of employees	<b>25</b> Miles per day	<b>126</b> Miles per week	<b>6384</b> Miles per year
Cycle	<b>18%</b> of employees	<b>8</b> Miles per day	<b>41</b> Miles per week	<b>2089</b> Miles per year
<mark>え</mark> Walk	<b>28%</b> of employees	<b>4</b> Miles per day	<b>22</b> Miles per week	<b>1100</b> Miles per year
Bus	<b>16%</b> of employees	<b>14</b> Miles per day	<b>72</b> Miles per week	<b>3619</b> Miles per year
<b>L</b> Train	<b>8%</b> of employees	<b>63</b> Miles per day	<b>314</b> Miles per week	<b>15891</b> Miles per year
Other	<b>3%</b> of employees	<b>26</b> Miles per day	<b>131</b> Miles per week	<b>6611</b> Miles per year

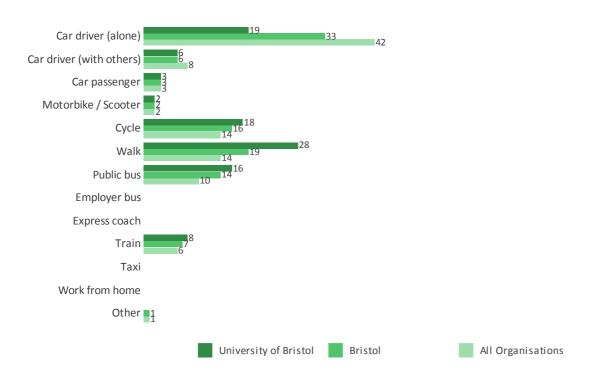
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# Journey Length- Average per employee Assuming a five day week/ 253 day working year (no holidays)

Mode o	of Travel	Av	erage time spe	ent
Mode	Proportion	Per Day	Per Week	Per Year
Car	<b>19%</b> of employees	<b>92</b> Minutes per day	<b>8</b> Hours per week	<b>387</b> Hours per year
Car Share	<b>9%</b> of employees	<b>84</b> Minutes per day	<b>7</b> Hours per week	<b>355</b> Hours per year
Cycle	<b>18%</b> of employees	<b>47</b> Minutes per day	<b>4</b> Hours per week	<b>200</b> Hours per year
<mark>え</mark> Walk	<b>28%</b> of employees	<b>53</b> Minutes per day	<b>4</b> Hours per week	<b>224</b> Hours per year
Bus	<b>16%</b> of employees	<b>105</b> Minutes per day	<b>9</b> Hours per week	<b>441</b> Hours per year
<b>L</b> Train	<b>8%</b> of employees	<b>155</b> Minutes per day	<b>13</b> Hours per week	<b>652</b> Hours per year
Other	<b>3%</b> of employees	<b>64</b> Minutes per day	<b>5</b> Hours per week	<b>271</b> Hours per year

# How you compare - Benchmarking

#### How do you normally get to work? (%)

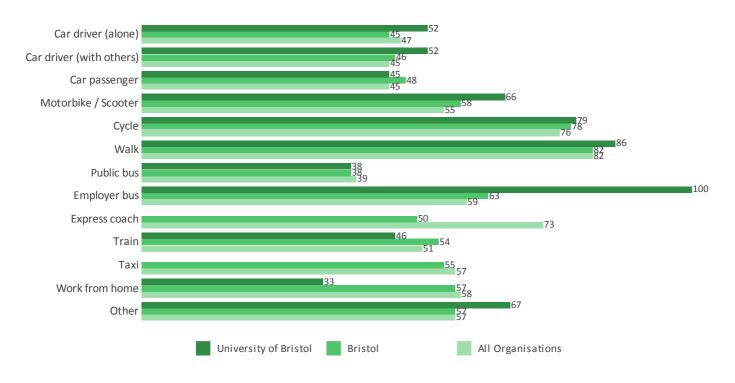


	Car driver (alone)	Car driver (with others)	Car passenger	Motorbike / Scooter	Cycle	Walk	Public bus	Employer bus	Express coach	Train	Taxi	Work from home	Other
University of Bristol (1859)	19%	6%	3%	2%	18%	28%	16%	0%	-	8%	-	0%	0%
Bristol (11304)	33%	6%	3%	2%	16%	19%	14%	0%	0%	7%	0%	0%	1%
All Organisations (19146)	42%	8%	3%	2%	14%	14%	10%	0%	0%	6%	0%	0%	1%

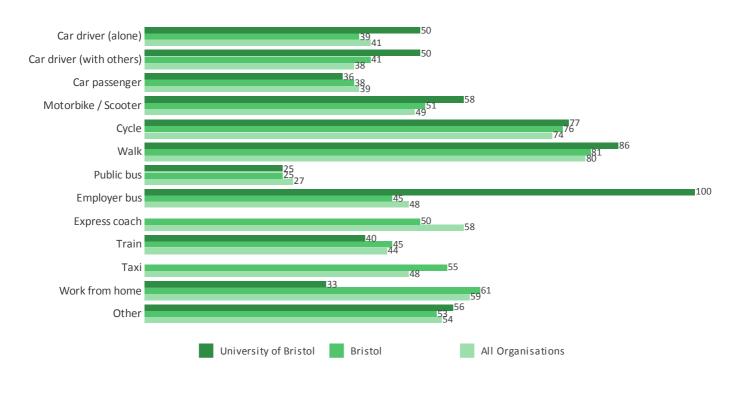


# How you compare - Benchmarking

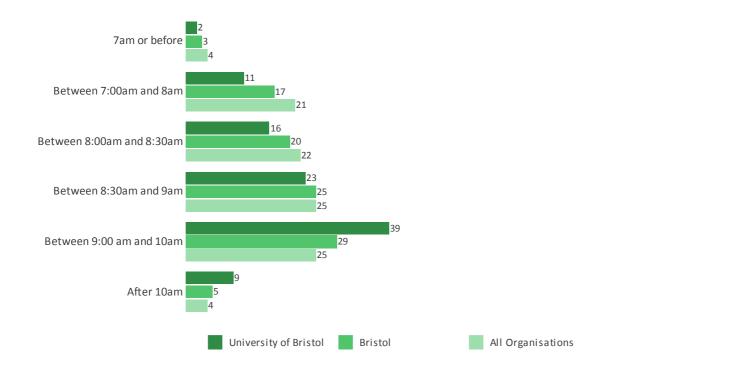
### Satisfaction with normal journey to work (% satisfied)



### Satisfaction with normal journey home (% satisfied)

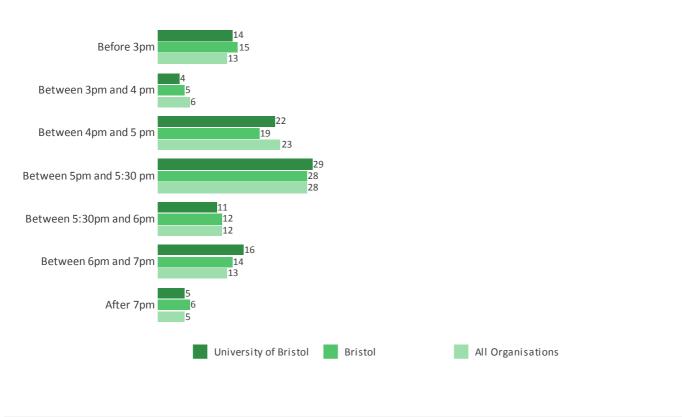


# How you compare - Benchmarking



#### Arrival time (% arriving at specified time bracket)

#### Leave time (% leaving during specified time bracket)



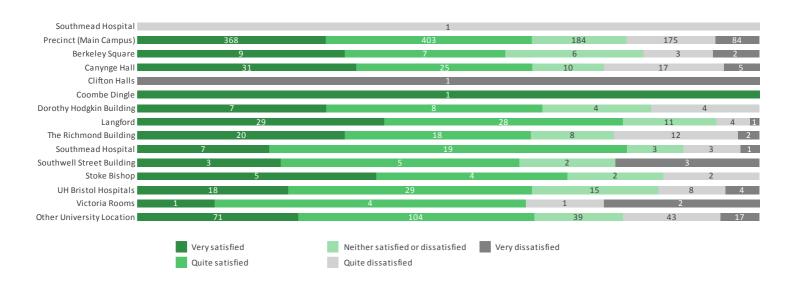


#### How do you normally get to work?

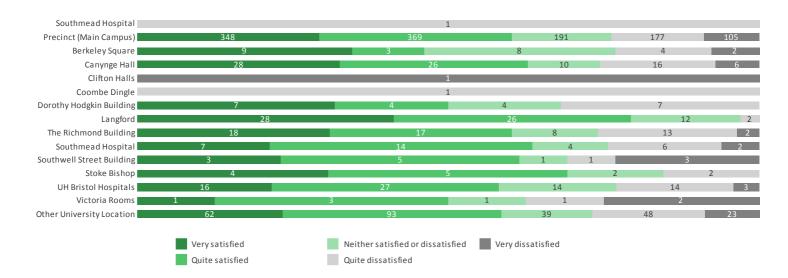
The table below compares the travel modes used to get to different office locations. The data should be read vertically, so that you can compare the different office location for each mode of travel.

	Car driver (alone)	Car driver (with others)	Car passenger	Motorbike / Scooter	Cycle	Walk	Public bus	Employer bus	Express coach		Taxi	Work from home	Other
Precinct (Main Campus) (1195)	172 14%	72 6%	40 3%	31 3%	207 17%	380 32%	195 16%	1 0%	-	91 8%	-	2 0%	4 0%
Berkeley Square (27)	6 22%	-	-	-	3 11%	11 41%	3 11%	-	-	2 7%	-	-	2 7%
Canynge Hall (85)	16 19%	4 5%	2 2%	-	20 24%	20 24%	14 16%		-	9 11%	-	-	-
Clifton Halls (1)	-	-	-	-	1 100%	-	-		-	-	-	-	-
Coombe Dingle (1)	1 100%	-	-	-	-	-	-		-	-	-	-	-
Dorothy Hodgkin Building (22)	5 23%	1 5%	1 5%	-	5 23%	5 23%	5 23%	-	-	-	-	-	-
Langford (70)	58 83%	8 11%	-	-	1 1%	2 3%	-	-	-	-	-	1 1%	-
The Richmond Building (60)	6 10%	-	-	-	15 25%	23 38%	11 18%	-	-	4 7%	-	-	1 2%
– Southmead Hospital (32)	9 28%	3 9%	2 6%	-	6 19%	5 16%	5 16%	-	-	1 3%	-	-	1 3%
	4 33%	1 8%	-	1 8%	4 33%	1 8%	1 8%	-	-	-	-	-	-
toke Bishop (12)	9 75%	-	-	1 8%	1 8%	-	1 8%	-	-	:	-	-	-
	9 13%	4 6%	-	1 1%	16 23%	17 25%	12 17%	-	-	10 14%	-	-	-
ictoria Rooms (8)	2 25%	-	-		1 13%	1 13%	2 25%	-	-	2 25%	-	-	-
Other University Location (259)	53 20%	16 6%	9 3%	4 2%	55 21%	55 21%	45 17%	-	-	21 8%	-	-	1 0%

### Satisfaction with normal journey to work (% satisfied)



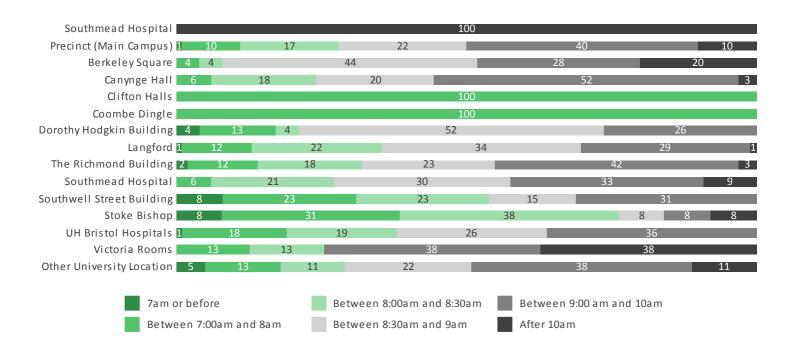
#### Satisfaction with normal journey home (% satisfied)



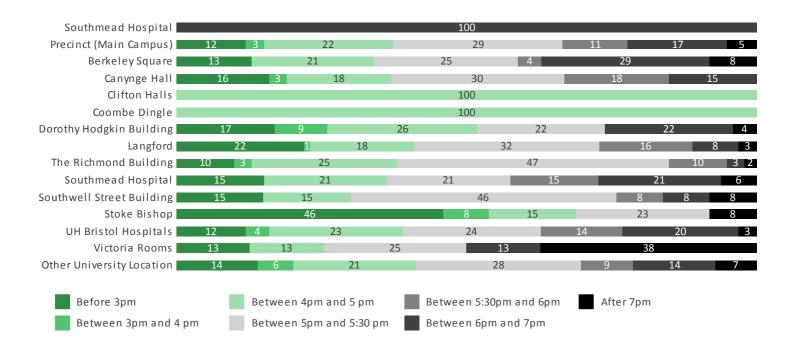


# Site Comparison - Benchmarking

### Arrival time (%)

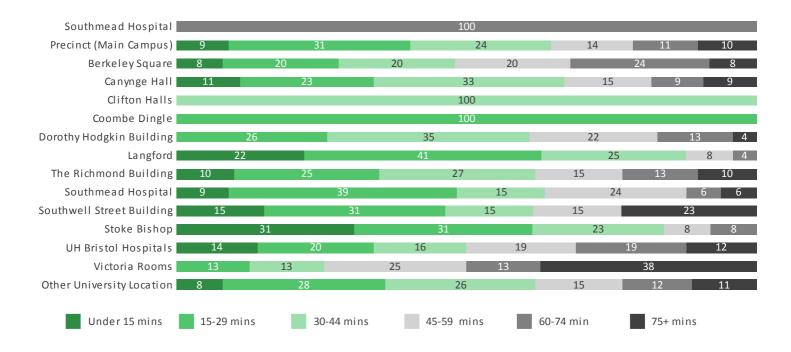


### Departure time (%)

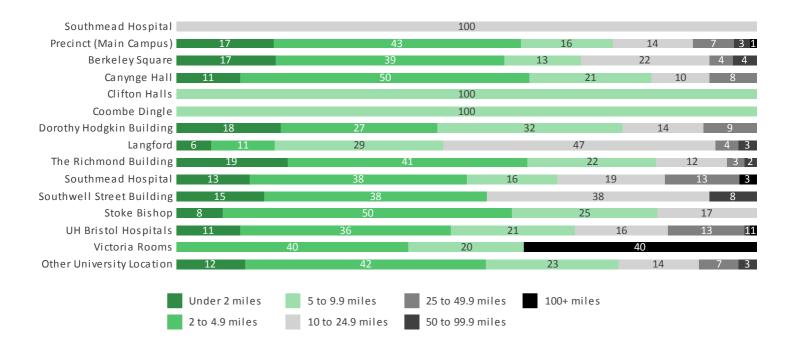




### Length of journey (%)



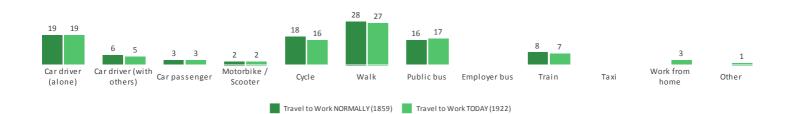
### Distance (%)





#### Travel mode overall (%)

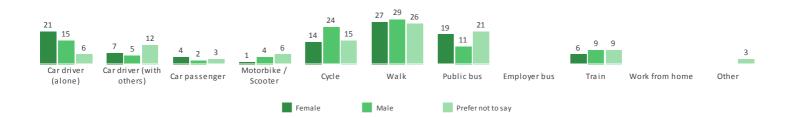
This chart and table compares how people travelled to work on the day they completed the survey compared to how they normally travel to work. The percentages in the table should be read from left to right (not vertically).



	Car driver (alone)	Car driver (with others)	Car passenger	Motorbike / Scooter	Cycle	Walk	Public bus	Employer bus	Express coach		Taxi	Work from home	Other
Travel to Work NORMALLY (1859)	350 19%	112 6%	54 3%	39 2%	335 18%	520 28%	296 16%	1 0%	-	140 8%	-	3 0%	9 0%
Travel to Work TODAY (1922)	365 19%	104 5%	67 3%	33 2%	298 16%	513 27%	329 17%	1 0%	-	133 7%	1 0%	60 3%	18 1%

#### Travel mode split by gender (%)

This chart and table compares the normal mode of travel for men and women. The percentages in the table are read vertically so you can identify the scores for men and women separately.



	Car driver (alone)	Car driver (with others)	Car passenger	Motorbike / Scooter	Cycle	Walk	Public bus	Employer bus	Express coach		Тахі	Work from home	Other
Female (1111)	236 21%	75 7%	40 4%	11 1%	158 14%	305 27%	206 19%	-	-	72 6%	-	3 0%	5 0%
Male (697)	107 15%	33 5%	13 2%	25 4%	169 24%	203 29%	80 11%	1 0%	-	64 9%	-	-	2 0%
Prefer not to say (34)	2 6%	4 12%	1 3%	2 6%	5 15%	9 26%	7 21%	-	-	3 9%	-	-	1 3%

#### Travel mode split by age group (%)

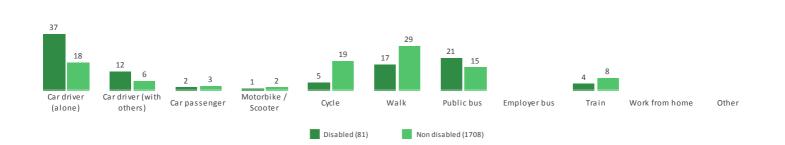
This chart and table compares the normal mode of travel for different age groups. The percentages in the table are read vertically so that you can compare the proportions using each mode of transport for each age group.



	Car driver (alone)	Car driver (with others)	Car passenger	Motorbike / Scooter	Cycle	Walk	Public bus	Employer bus	Express coach		Taxi	Work from home	Other
Under 30 years old (320)	24 8%	4 1%	12 4%	-	54 17%	144 45%	56 18%	1 0%	-	24 8%	-	-	1 0%
30 to 49 (1033)	198 19%	62 6%	27 3%	19 2%	215 21%	269 26%	159 15%	-	-	80 8%	-	1 0%	3 0%
50 and over (476)	122 26%	43 9%	14 3%	18 4%	63 13%	102 21%	74 16%	-	-	34 7%	-	2 0%	4 1%

#### Travel mode split by mobility (%)

This chart and table compares the normal mode of travel for disabled and non-disabled respondents and the percentages in the table are read vertically.

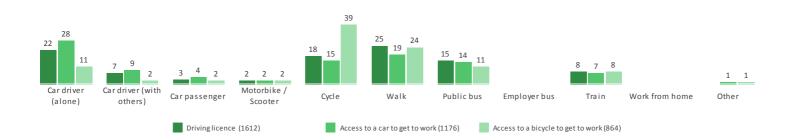


	Car driver (alone)	Car driver (with others)	Car passenger	Motorbike / Scooter	Cycle	Walk	Public bus	Employer bus	Express coach		Taxi	Work from home	Other
Disabled (81)	30	10	2	1	4	14	17	-	-	3	-	-	-
Disabled (81)	37%	12%	2%	1%	5%	17%	21%	-	-	4%	-	-	-
	308	94	49	35	322	494	262	1	-	134	-	3	6
Non disabled (1708)	18%	6%	3%	2%	19%	29%	15%	0%	-	8%	-	0%	0%



#### Travel mode split by access to travel modes (%)

This chart and table compares the normal mode of travel for those with access to a driving licence, car and bicycle. The table is set up so that you can compare the scores for these different groups. Please note that percentages will not add up to 100% as this was a multicode question.



	Car driver (alone)	Car driver (with others)	Car passenger	Motorbike / Scooter	Cycle	Walk	Public bus	Employer bus	Express coach		Taxi	Work from home	Other
Driving licence (1612)	348	112	46	38	292	404	239	-	-	122	-	3	8
Driving licence (1012)	22%	7%	3%	2%	18%	25%	15%	-	-	8%	-	0%	0%
Access to a car to get to work	335	107	47	23	181	219	168	-	-	87	-	3	6
(1176)	28%	9%	4%	2%	15%	19%	14%	-	-	7%	-	0%	1%
Access to a bicycle to get to	96	19	18	17	335	210	96	1	-	67	-	-	5
work (864)	11%	2%	2%	2%	39%	24%	11%	0%	-	8%	-	-	1%



### Travel mode split by length of service (%)

This chart and table compares the normal mode of travel for members of staff that have worked with you for different time periods. The table is set up so that you can compare the scores for these different groups when reading the percentages vertically.

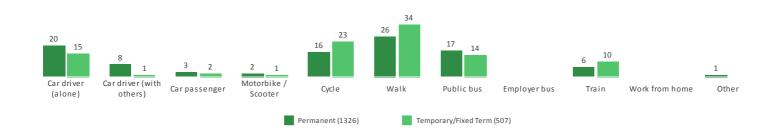


	Car driver (alone)	Car driver (with others)	Car passenger	Motorbike / Scooter	Cycle	Walk	Public bus	Employer bus	Express coach		Taxi	Work from home	Other
Less than 6 months (166)	20	1	3	1	20	68	33	-	-	18	-	-	2
	12%	1%	2%	1%	12%	41%	20%	-	-	11%	-	-	1%
6 months up to 1 year (137)	19	5	2	3	30	41	23	1	-	12	-	1	-
o months up to 1 year (137)	nonths up to 1 year (137) 14%	4%	1%	2%	22%	30%	17%	1%	-	9%	-	1%	-
1 year up to 2 years (189)	23	2	3	1	38	68	34	-	-	20	-	-	-
i year up to 2 years (185)	12%	1%	2%	1%	20%	36%	18%	-	-	11%	-	-	-
2 years up to E years (412)	70	13	11	5	86	117	71	-	-	37	-	-	2
2 years up to 5 years (412)	17%	3%	3%	1%	21%	28%	17%	-	-	9%	-	-	0%
5 years and over (946)	216	91	34	29	160	225	133	-	-	52	-	2	4
	23%	10%	4%	3%	17%	24%	14%	-	-	5%	-	0%	0%



#### Travel mode split by contract type (%)

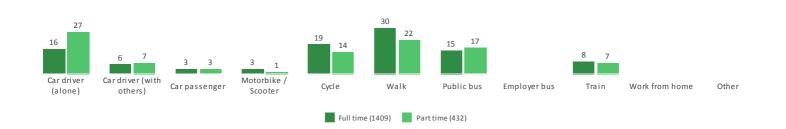
This chart and table compares the normal mode of travel for members of staff with different types of contract. The table is set up so that you can compare the scores for these different groups whne reading the percentages vertically.



	Car driver (alone)	Car driver (with others)	Car passenger	Motorbike / Scooter	Cycle	Walk	Public bus	Employer bus	Express coach		Taxi	Work from home	Other
Permanent (1326)	268 20%	103 8%	44 3%	33 2%	217 16%	346 26%	219 17%	1 0%	-	86 6%	-	1 0%	8 1%
Temporary/Fixed Term (507)	75 15%	7 1%	8 2%	6 1%	115 23%	170 34%	71 14%	-	-	52 10%	-	2 0%	1 0%

#### Travel mode split by working hours (%)

This chart and table compares the normal mode of travel for members of full time and part time staff. The table is set up so that you can compare the scores for these different groups when the data is read vertically.



	Car driver (alone)	Car driver (with others)	Car passenger	Motorbike / Scooter	Cycle	Walk	Public bus	Employer bus	Express coach		Тахі	Work from home	Other
Full time (1409)	231 16%	81 6%	39 3%	36 3%	269 19%	421 30%	218 15%	1 0%	-	106 8%	-	1 0%	6 0%
Part time (432)	117 27%	31 7%	14 3%	3 1%	62 14%	96 22%	73 17%	-	-	32 7%	-	2 0%	2 0%

### Travel mode split by working patterns (%)

This chart and table compares the normal mode of travel for staff working different shift patterns. The table is set up so that you can compare the scores for these different groups when reading the data vertically.



	Car driver (alone)	Car driver (with others)	Car passenger	Motorbike / Scooter	Cycle	Walk	Public bus	Employer bus	Express coach		Тахі	Work from home	Other
Standard working hours (e.g.	215	79	42	28	277	427	226	1	-	110	-	2	6
9am-5pm) (1413)	15%	6%	3%	2%	20%	30%	16%	0%	-	8%	-	0%	0%
Non-standard working hours	48	7	4	3	18	35	22	-	-	10	-	-	1
(e.g. 2pm-10pm) (148)	32%	5%	3%	2%	12%	24%	15%	-	-	7%	-	-	1%
Non-guaranteed working hours	24	6	3	1	12	25	14	-	-	6	-	-	1
(92)	26%	7%	3%	1%	13%	27%	15%	-	-	7%	-	-	1%
Shift pattern (29)	8	1	1	1	4	5	9	-	-	-	-	-	
Shift pattern (29)	28%	3%	3%	3%	14%	17%	31%	-	-	-	-	-	-
	52	18	4	5	21	22	25	-	-	13	-	1	1
Other (162)	32%	11%	2%	3%	13%	14%	15%	-	-	8%	-	1%	1%

### Travel mode split by journey time (%)

This chart and table compares the normal mode of travel for staff and their length of journey in hours. The table is set up so that you can compare the scores for these different journey lengths when reading the data vertically.

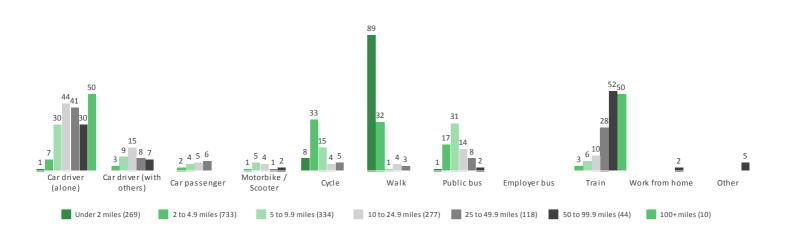


	Car driver (alone)	Car driver (with others)	Car passenger	Motorbike / Scooter	Cycle	Walk	Public bus	Employer bus	Express coach		Taxi	Work from home	Other
Under 15 mins (177)	23	5	4	2	48	86	5	1	-	1	-	1	1
	13%	3%	2%	1%	27%	49%	3%	1%	-	1%	-	1%	1%
15-29 mins (554)	67	20	9	20	200	211	18	-	-	7	-	1	1
	12%	4%	2%	4%	36%	38%	3%	-	-	1%	-	0%	0%
30-44 mins (456)	86	29	19	10	59	159	70	-	-	22	-	-	2
	19%	6%	4%	2%	13%	35%	15%	-	-	5%	-	-	0%
45-59 mins (271)	70	31	11	5	13	46	77	-	-	16	-	-	2
45-59 mins (271)	26%	11%	4%	2%	5%	17%	28%	-	-	6%	-	-	1%
60-74 min (213)	57	21	4	1	10	14	79	-	-	25	-	1	1
	27%	10%	2%	0%	5%	7%	37%	-	-	12%	-	0%	0%
75	46	6	6	-	5	2	46	-	-	69	-	-	1
75+ mins (181)	25%	3%	3%	-	3%	1%	25%	-	-	38%	-	-	1%

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#### Travel mode split by journey distance (%)

This chart and table compares the normal mode of travel for staff and their length of journey in miles. The table is set up so that you can compare the scores for these different journey distances.

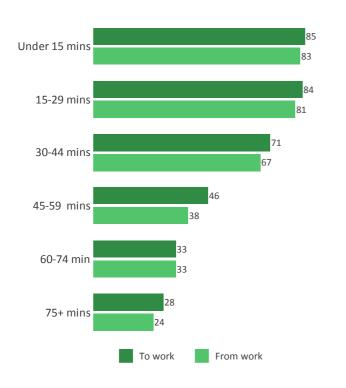


	Car driver (alone)	Car driver (with others)	Car passenger	Motorbike / Scooter	Cycle	Walk	Public bus	Employer bus	Express coach		Taxi	Work from home	Other
3ase (1859)	350	112	54	39	335	520	296	1	-	140	-	3	9
base (1055)	19%	6%	3%	2%	18%	28%	16%	0%	-	8%	-	0%	0%
Jnder 2 miles (269)	3	1	1	-	22	239	2	-	-	-	-	-	1
Jidel 2 miles (209)	1%	0%	0%	-	8%	89%	1%	-	-	-	-	-	0%
2 to 4.9 miles (733)	51	25	18	8	242	237	123	1	-	23	-	2	3
	7%	3%	2%	1%	33%	32%	17%	0%	-	3%	-	0%	0%
5 to 9.9 miles (334)	100	29	13	17	51	2	102	-	-	19	-	-	1
	30%	9%	4%	5%	15%	1%	31%	-	-	6%	-	-	0%
10 to 24.9 miles (277)	123	42	13	11	12	10	38	-	-	28	-	-	-
	44%	15%	5%	4%	4%	4%	14%	-	-	10%	-	-	-
5 to 40.0 miles (440)	48	10	7	1	6	4	9	-	-	33	-	-	-
25 to 49.9 miles (118)	41%	8%	6%	1%	5%	3%	8%	-	-	28%	-	-	-
0 += 00 0 -== (44)	13	3	-	1	-	-	1	-	-	23	-	1	2
50 to 99.9 miles (44)	30%	7%	-	2%	-	-	2%	-	-	52%	-	2%	5%
00	5	-	-	-	-	-	-	-	-	5	-	-	-
00+ miles (10)	50%	-	-	-	-	-	-	-	-	50%	-	-	-



# Satisfaction with normal Journey...

## Split by journey duration (% satisfied)



#### 93 Under 2 miles 92 71 2 to 4.9 miles 68 49 5 to 9.9 miles 41 54 10 to 24.9 miles 50 40 25 to 49.9 miles 36 50 to 99.9 miles 21 45 100+ miles 36

### Satisfaction with journey to work by arrival Satisfaction with journey home by time (% satisfied)

# departure time (% satisfied)

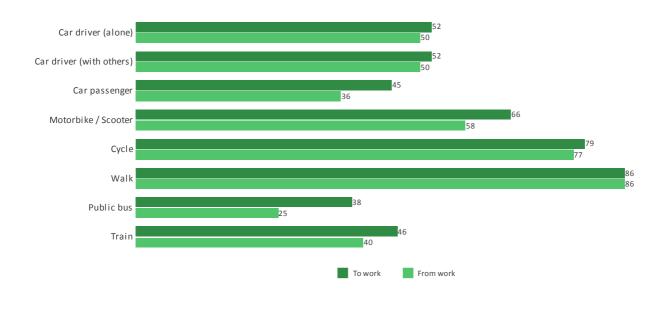
To work

From work



Split by journey distance (% satisfied)

### Split by journey type (% satisfied with journey to work)

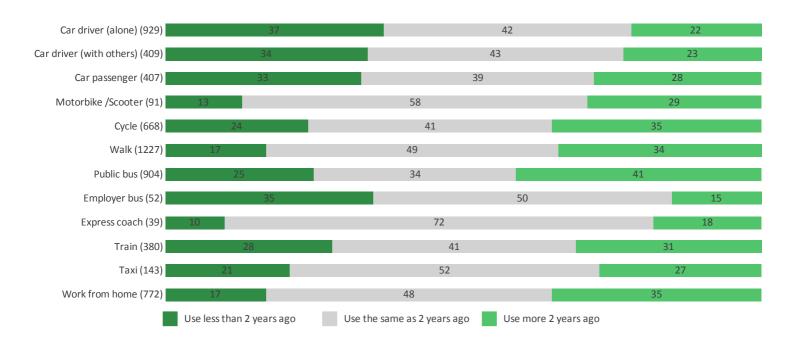




# **Changes in normal Journey to work...**

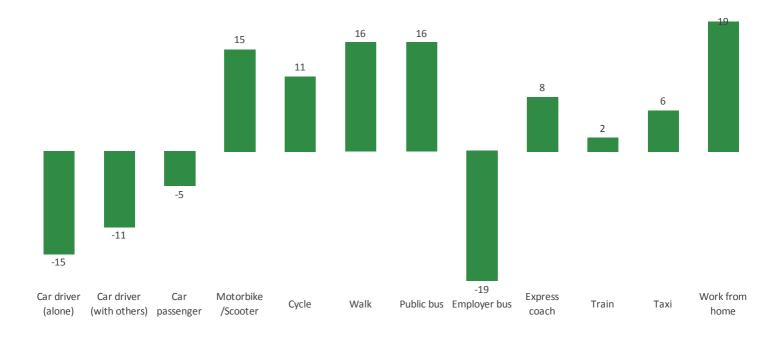
### Changes in usage of different travel modes (%)

Respondents were asked for each method of transport whether they use it more, less or the same as two years ago. The results are shown in the chart below, and those who replied 'N/A' have been removed from the analysis.



#### Net increase/Decrease in use of travel modes

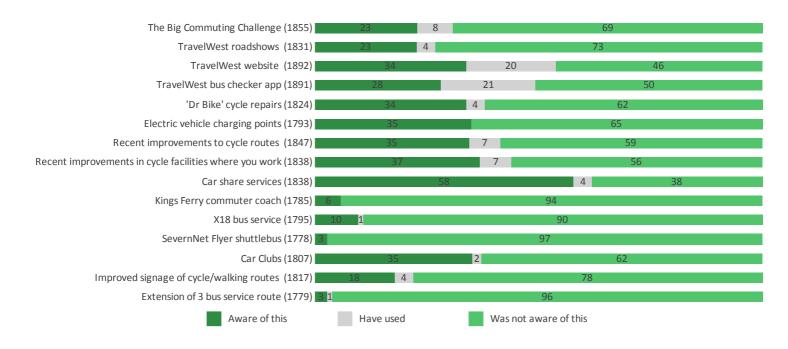
The chart below shows the net increase or decrease in each travel mode. A positive figure indicates an increase in a particular mode of transport, and a negative figure shows a decrease in that mode. The figures are calculated by subtracting the proportion that say they are using a particular method more often from the proportion using that mode less often.



# **Changes in normal Journey to work...**

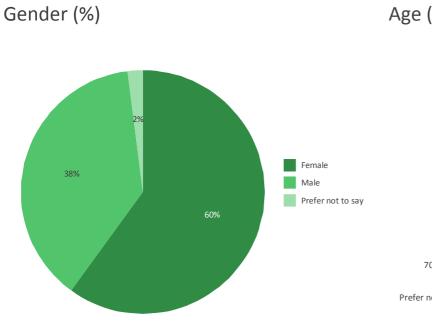
### Awareness of local transport initiatives (%)

Respondents were shown a list of various local transport initiatives and were asked for each if they were aware of them or not and whether they had used them.

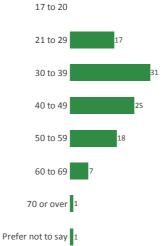




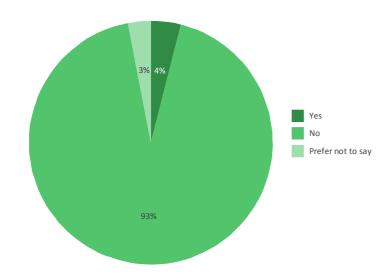
# **Respondent Profile...**



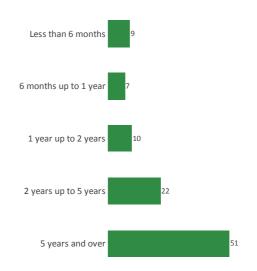
Age (%)



Disability (%)



### Length of service (%)





# **Respondent Profile...**





# **Respondent Profile...**

### Contract (%)

