#### Barclays Cycle Hire Casual Users Profile – Q2 2014/15







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#### Key findings







#### Summary

- Overall satisfaction has increased (from 82 to 85), regaining the same level as two years ago.
  Recommendation has reached a record high level (from 89 to 91).
- Practical aspects (convenience, ease of use and availability of bikes) remain the main attraction of the scheme. The fun aspect, although still a major incentive, is slightly less important than before (fewer first timers). On the negative side, the lack of spaces and bikes are most commonly mentioned, but this year there were fewer comments about technical problems at terminals and payment issues.
- There has been a steady decline in first time users and a corresponding increase in casual users using the scheme at least once a week.
- Awareness of BCH membership was very high, but only a quarter were aware of the new self-guided bike rides available online.
- Although the BCH scheme has been extended to the West since last year, the profile of Casual users has remained very similar: they are mainly male, young, white and living in London.







#### Background and objectives







#### Background and objectives

Research objectives are to:

- Form a better picture of who BCH casual users are in order to inform service development – What is their profile? Where do they live? Are they travelling alone or with others? Frequency of using Barclays Cycle Hire?
- Understand journey purpose, reasons for deciding to hire a bicycle.
- Satisfaction with the scheme and likelihood to recommend.

Wave 3 interviewing took place with 90 shifts at Central zone docking stations, 34 in the Eastern zone and 36 in the Western Zone between  $7^{th}$  July and  $13^{th}$  August 2014.

A total of 1179 interviews were completed with casual users bringing their bicycles back to the docking station after making a journey. If the docking station was full, interviewers approached individuals hiring a bicycle, but only if they have previously hired a bike that same day.







#### Background and objectives

The proportion of respondents about to hire a bike and who had just docked a bike is:

- Respondent just about to **hire** a bike: 27%
- Respondent had just **docked** a bike: 73%

Number of interviews:

	Target	Achieved (unweighted)	Achieved (weighted)
Central Zone	700	767	857
Eastern Zone	200	213	138
Western Zone	200	199	184
Total	1100	1179	1179

Weighting was applied on busy/average/quiet stations within Central, Eastern and Western zones to represent casual bike usage :

		Weight
	Busy (600+ dockings in the month)	54.75%
Central Zone	Average (300-599 dockings in the month)	14.96%
	Quiet (<300 dockings in the month)	2.98%
	Busy (600+ dockings in the month)	6.27%
Eastern Zone	Average (300-599 dockings in the month)	3.86%
	Quiet (<300 dockings in the month)	1.57%
	Busy (600+ dockings in the month)	7.19%
Western Zone	Average (300-599 dockings in the month)	6.54%
	Quiet (<300 dockings in the month)	1.87%
	TOTAL	100%





## 3

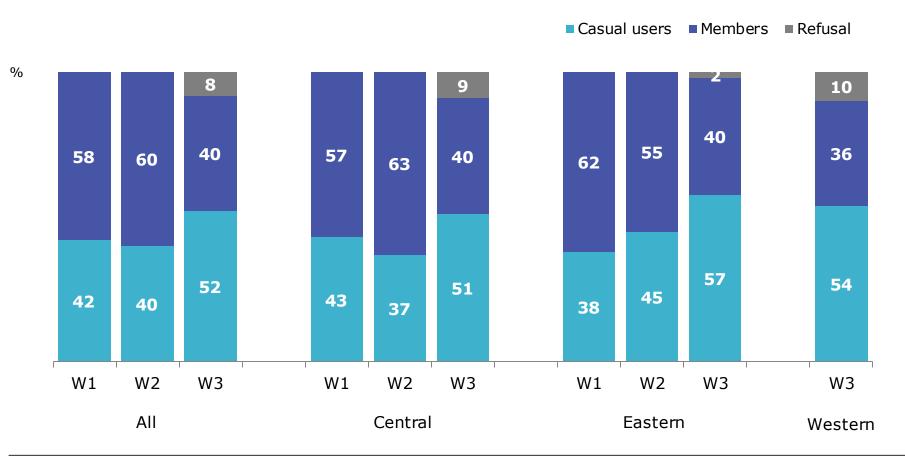
# Profile of casual users, and comparison with Member profile







During the fieldwork at docking stations, interviewers recorded the number of BCH members and casual users they approached. Casual users accounted for 52% of all those approached in wave 3.

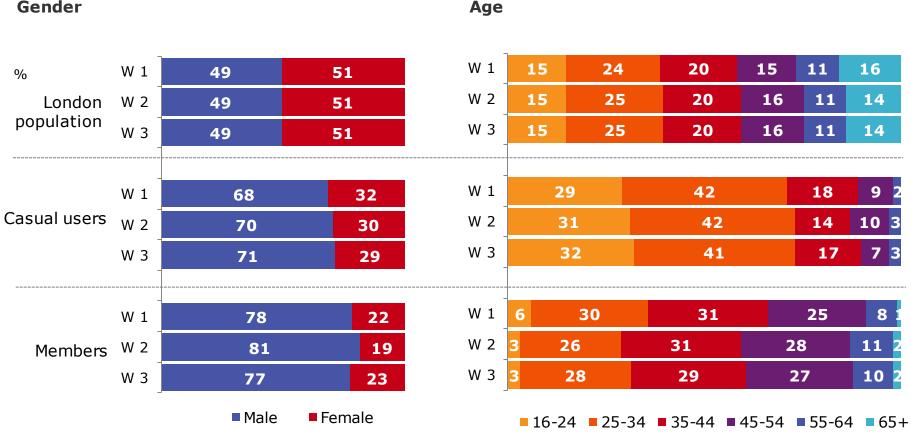




Base: in W1, the counts were based on about half the fieldwork, in W2 counts were based on all fieldwork recorded manually on paper by interviewers. In W3 counts were including the the survey script: 2546.

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BCH members and casual users are more likely to be male than female. Compared to the general London population, and to members, casual users are younger.



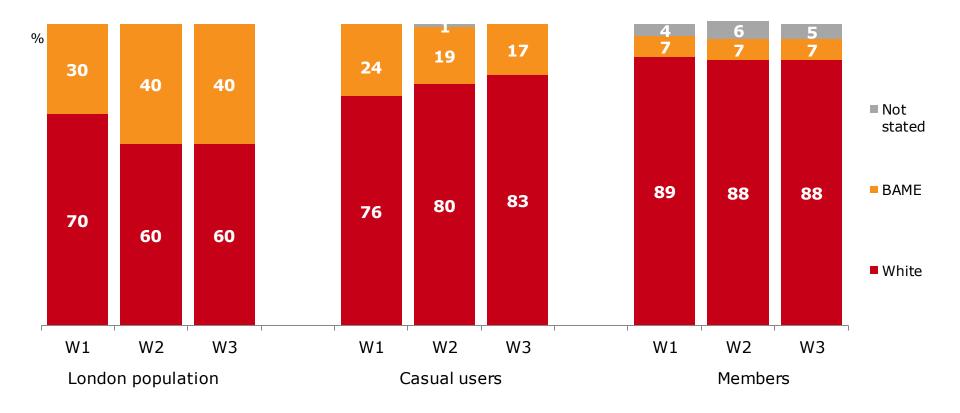
Gender



Q30. Interview: code respondent's gender / QK1 Gender. Are you ...? Q3.And which of these age categories do you fall into? / S2.How old are you? Base: Casual users W1: 1111; W2 1109; W3 1179; members W1: 4789; W2: 371; W3: 2998; London population W2 Source 2011 census. ©TNS



In comparison to the general London population, BAME people continue to be under-represented among both BCH members and casual users.

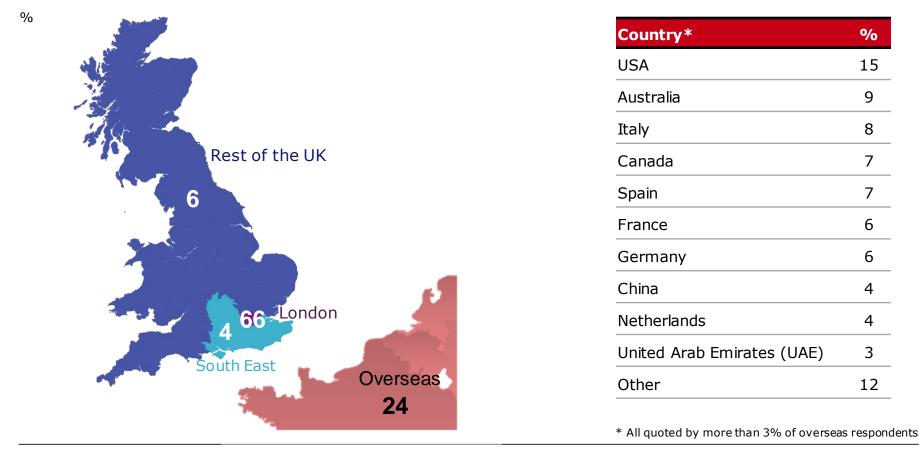




Q25.How would you describe your ethnicity? / Q8d And are you...? Base: Casual users W1: 1111; W2 1109; W3 1179; members W1: 4789; W2: 3717; W3: 2998; London population W2 Source 2011 census.



Most casual users are London residents, but a quarter live overseas (although not shown, this has changed very little over time). Of the overseas users, USA is most common, followed to a lesser extent, by Australia and Italy.





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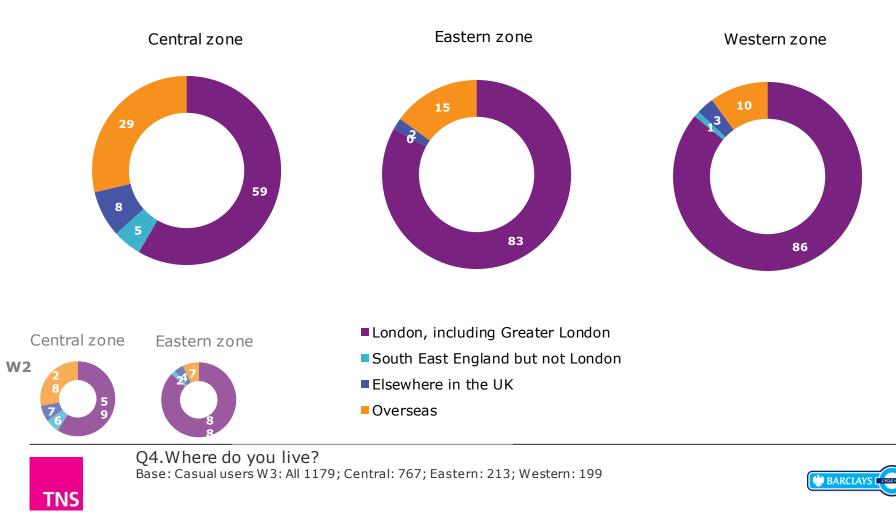
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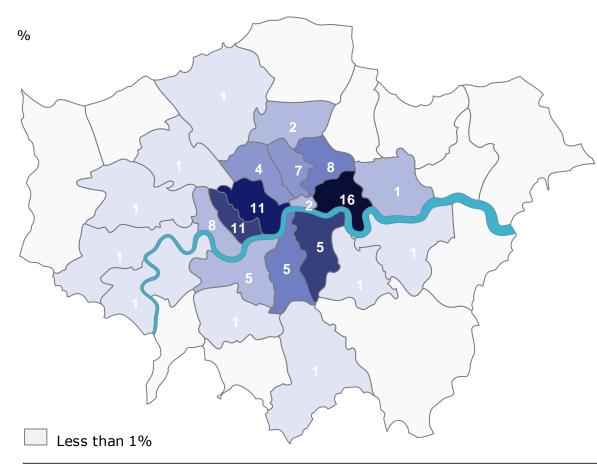
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Q4.Where do you live? Base W3: Casual users: All 1179; Overseas resident: 276

The Central zone has the highest proportion of overseas visitors (29%), compared to only 15% in the Eastern zone and 10% in the Western zone. The number of overseas visitors in the Eastern zone has increased (from 7%) since wave 2.



Casual users living in London mainly reside in the most central boroughs. Since wave 1, there has been an increase in the proportion of users living in the Western zone - Kensington & Chelsea, Hammersmith & Fulham and Wandsworth boroughs.



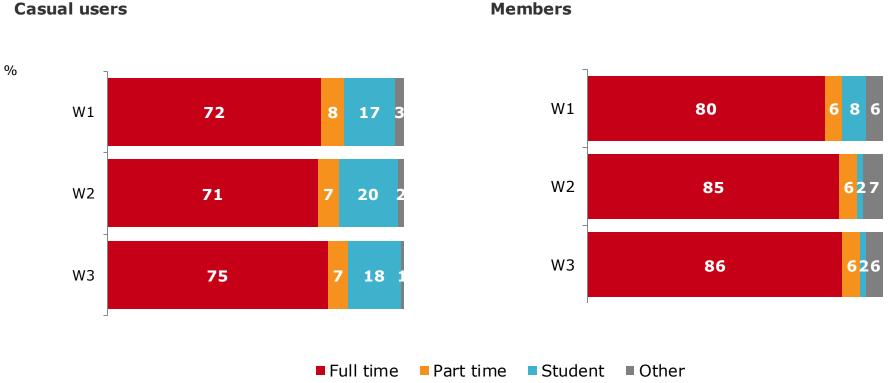
% residents W 1	% residents W 2	% residents W3
19	18	16
6	9	13
14	12	11
7	7	8
1	4	8
2	3	8
6	7	7
3	6	7
10	9	5
7	6	4
3	3	2
1	2	1
1	1	1
2	1	1
1	1	1
2	1	1
2	1	1
2	2	0
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0	1	0
0	1	0
1	1	0
	residents      19      6      14      7      1      2      6      3      10      7      3      10      7      3      1      2      1      2      1      2      1      2      1      2      1      2      1      2      1      2      1      2      1      2      1      2      1      2      1      1      2      1      1      1      1      1      1      1      1      1      1      1      1      1      1 <t< td=""><td>residents W1      residents W2        19      18        6      9        14      12        7      7        14      12        7      7        1      4        2      3        6      7        3      6        10      9        7      6        3      6        10      9        7      6        3      3        11      2        11      1        2      1        1      1        2      1        1      1        2      1        2      1        2      2        1      1        2      2        1      1        2      1        3      1        3      1        3      1        3      1        1      1</td></t<>	residents W1      residents W2        19      18        6      9        14      12        7      7        14      12        7      7        1      4        2      3        6      7        3      6        10      9        7      6        3      6        10      9        7      6        3      3        11      2        11      1        2      1        1      1        2      1        1      1        2      1        2      1        2      2        1      1        2      2        1      1        2      1        3      1        3      1        3      1        3      1        1      1



Q4.Where do you live? Base: Casual users living in London: W1: 728; W2: 694; W3: 794



BCH members are more likely to work full time than casual users. Although decreasing slightly since last wave, there is a much higher proportion of students among casual users than members.



**Members** 



Q27. Are you ....? / QK4. Are you ....? Base: Casual users W1: 1111; W2 1109; W3 1179; members W1: 4789; W2: 3717: W3: 2998



Casual users generally have lower incomes than members; nearly half of members have a household income of £75,000 or more, compared to 15% of casual users. Over time, there has been a shift towards higher incomes among both groups.



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Q28.What is your total gross annual household income? / QK5. Please indicate your approximate annual household income, before tax and other deductions. Base: All who provided an answer: Casual users W1:645; W2 759; W3:947; Members W1:2164; W2: 2907; W3: 2410





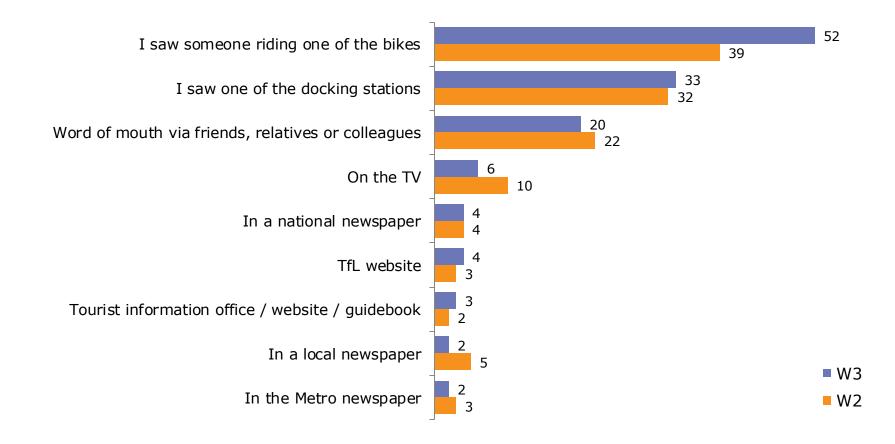
#### How casual users use BCH







The majority of casual users first heard about the BCH scheme by seeing a bike, while a third saw one of the docking stations. Compared to wave 2, there is a general decrease in the number who heard of the scheme via other sources.

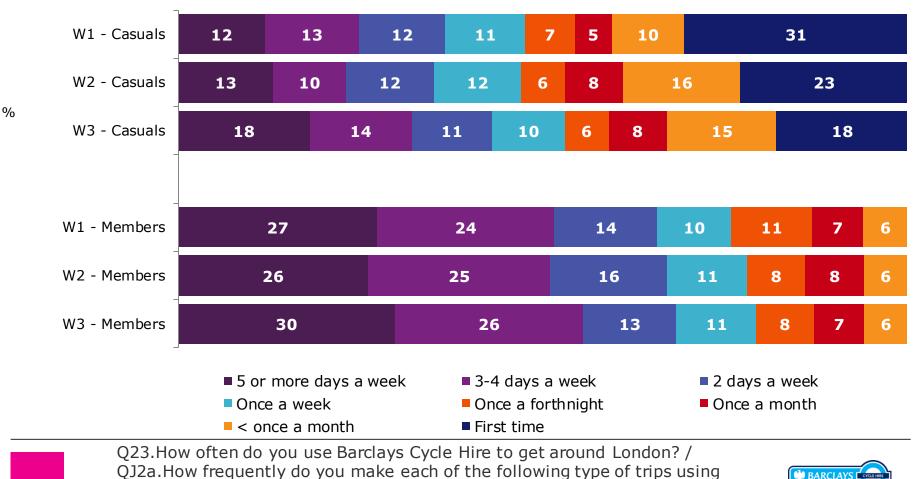




Q22.How did you first hear about the Barclays Cycle Hire scheme? Base: Casual users W2: All 1109; W3: 1179

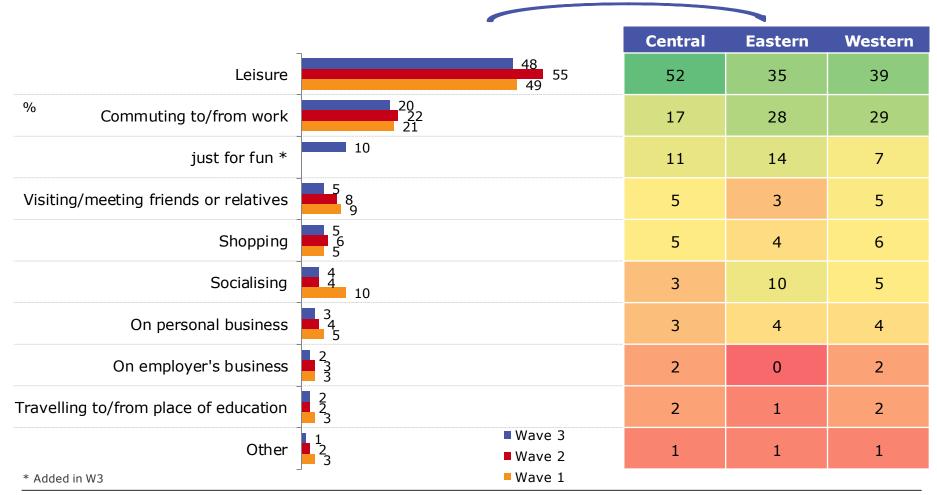


Over time, the proportion of first time casuals has decreased and they now account for less than a fifth of all casual users (compared to almost a third two years ago).



Barclays Cycle Hire? Base: All casual users W1: 1111; W2 1109; W3 1179; members W1: 4789; W2: 3717: W3: 2998 ©TNS

Leisure remains the main reason for using BCH (particularly in the Central zone), followed by commuting (particularly in the Western and Eastern zones).



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Q9. What is the main purpose of the current trip that you are making today using Barclays Cycle Hire? Base: Casual users W1 All: 1111/W2 All: 1109/W3: All 1179; Central: 767; Eastern: 213; Western: 199



Practical aspects drive users to chose BCH i.e. quicker (44%), more convenient (33%) and cost (28%). Since wave 1 there has been a decrease in users choosing BCH because 'it's fun' (52% to 38%).

	~	Central	Eastern	Western	
Quicker	38 <sub>42</sub>	44	42	43	
% It's fun	38 47 52	40	28	37	
More convenient	28 33	32	33	41	
It's a healthier option	29 30 21	30	23	32	
Cost	19 28 27	31	20	23	
To avoid having to use public transport*	13 14 6	13	8	16	
Better for the environment	<sup>12</sup> 79	12	9	11	
To experience life in London**	11	12	8	7	
To avoid traffic/congestion on the road	5 4 3	5	2	5	
More reliable/predictable journey time	4 Wave 3 35 Wave 2	4	3	4	
	┘ ■ Wave 1				

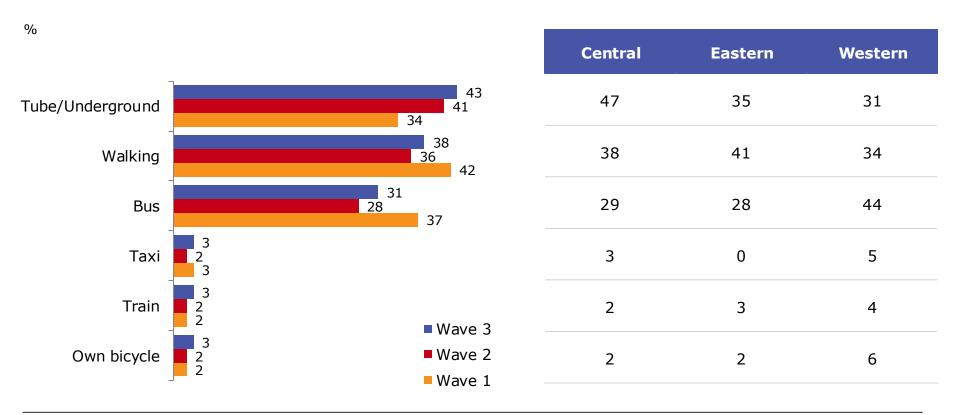
Q10. Why did you choose to make this trip using Barclays Cycle Hire? Base: Casual users W1 All: 1111/W2 All: 1109/W3: All 1179; Central: 767; Eastern: 213; Western: 199

 $\ast$  W1 wording: To avoid crowding on public transport  $\ast\ast$  Added in W3



<sup>©</sup>TNS

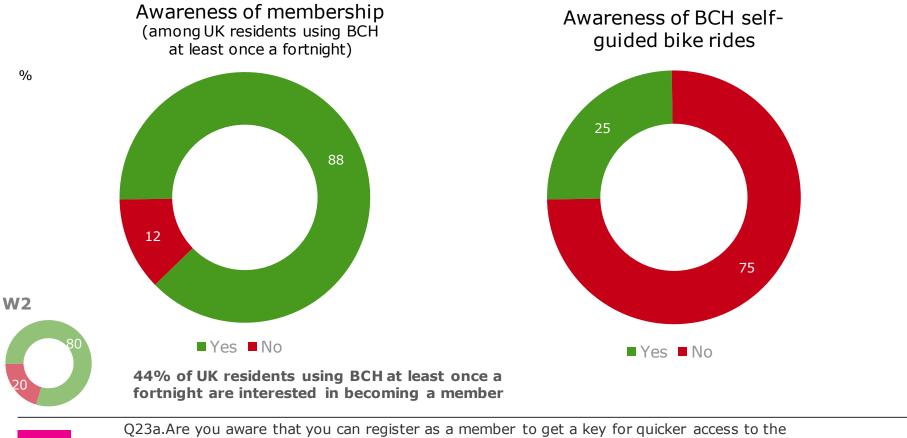
If BCH hadn't been used to make the journey, the underground, walking or bus would have been used instead. In the Central zone, the underground is the main alternative to BCH. In the Eastern zone, walking is the main alternative and in the Western zone the main alternative is the bus.



Q11. If you hadn't used Barclays Cycle Hire to make the journey, how would you have made it otherwise? Base: Casual users W1 All: 1111/W2 All: 1109/W3: All 1179; Central: 767; Eastern: 213; Western: 199



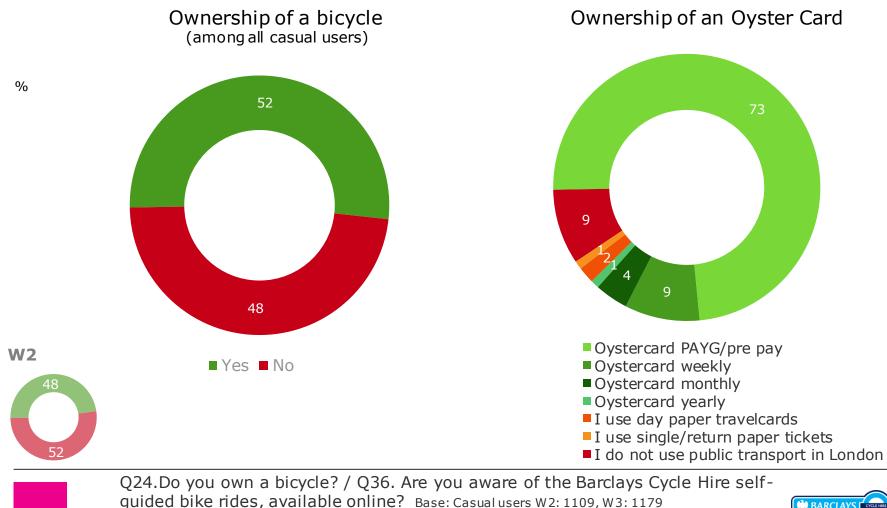
Almost nine out of ten casual users who live in the UK and travel at least once a fortnight are aware of the membership scheme (increased from 80% last year) and almost half of them are interested in membership. Three quarters of casual users are not aware of the 'self guided bike rides' available online.



Q23a.Are you aware that you can register as a member to get a key for quicker access to the bikes, and it could save you money?/ Q19. Which, if any, have you done as a result of the introduction of the Barclays Cycle scheme? Base: living in the UK and using BCH once a fortnight or more: W2: 538; W3: 613 Q36. Are you aware of the Barclays Cycle Hire self-guided bike rides, available OnMae? Base: Casual users W3: 1179



More than half of all casual users own a bicycle and almost two thirds own an Oyster Card. Less than 10% say they do not use public transport in London.



Guided Dike rides, available online? Base: Casual users W2: 1109, W3: Q35. Do you have an Oyster card? Base: Casual users W3: 1179



## 5

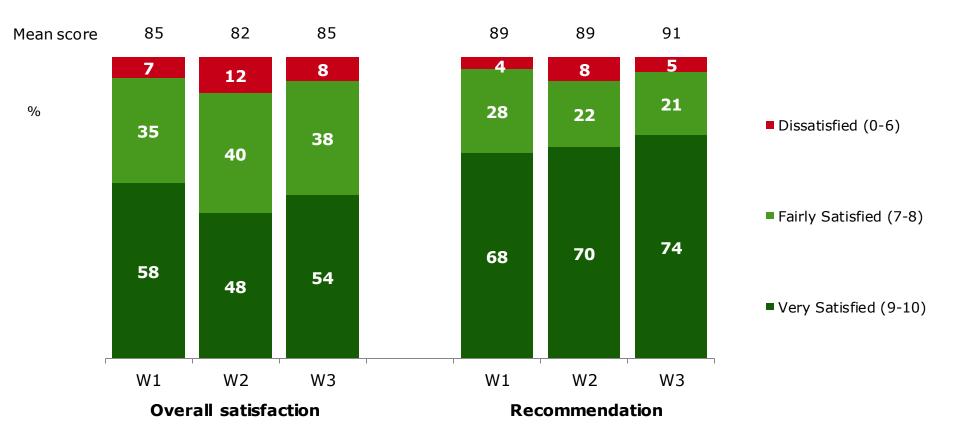
#### Satisfaction with BCH/ likes and dislikes







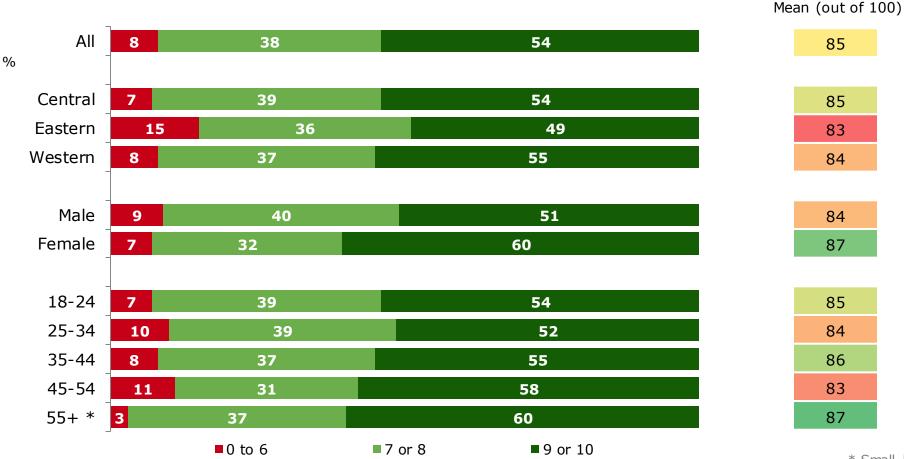
Compared to last wave, BCH casual users are more satisfied with their overall experience (85). Recommendation has also improved, achieving a new high level (91).



Q12. How satisfied are you with your overall experience of Barclays Cycle Hire today? / Q13. How likely would you be to recommend Barclays Cycle Hire to friends or family? Base: All Casual users W1: 1111; W2: 1109; W3: 1179



Satisfaction with BCH is highest in the Central and Western zones, where more than half of casual users gave a score of nine or ten. The highest proportion of dissatisfied users (scoring six or less) are in the Eastern zone.



\* Small base

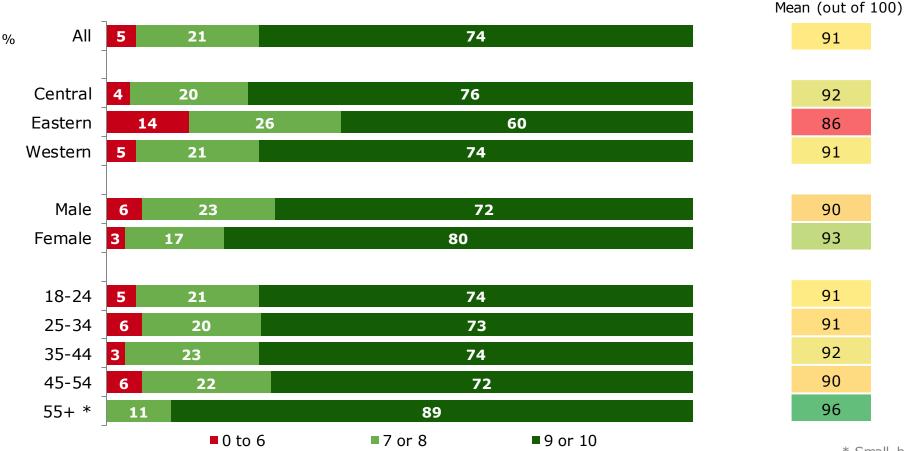
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Q12. Taking everything into account, how satisfied are you with your overall experience of Barclays Cycle Hire today?

Base: Casual users W3: All:1179; Central Zone: 767; Eastern Zone: 213; Western Zone: 199; Male: 815; Female: 364; 16-24: 379; 25-34: 499; 35-44: 186; 45-54: 79; 55+: 36 ©TNS



Casual users using the scheme in the Central and Western zone are more likely to recommend BCH. Females are most likely to recommend the scheme than males, but there is very little variation in recommendation by age.



\* Small base

O13. How likely would you be to recommend Barclays Cycle Hire to friends or family?

Base: Casual users W3: All:1179; Central Zone: 767; Eastern Zone: 213; Western Zone: 199; Male: 815; Female: 364; 16-24: 379; 25-34: 499; 35-44: 186; 45-54: 79; 55+: 36 ©TNS



The main attraction of BCH is convenience followed by the ease of use and the availability of bikes. Frequent users are more focused on practical and health benefits than first time users.

		Central Zone	Eastern Zone	Western Zone	Frequent users	First Time users
%						users
Convenience / useful	37	36	45	34	43	36
Easy to use	34	37	29	26	37	36
Availability of bicycles (at docking stations)	33	32	32	42	34	28
Cheap / cost effective	25	25	25	24	27	24
Enjoyable / it's fun	23	23	22	21	20	27
Exercise / fitness / health benefits	20	19	28	18	22	17
Avoided public transport	16	15	18	19	18	9
Being outside / fresh air / enjoying the weather	16	14	22	20	18	14
Availability of space (at docking stations)	15	14	21	16	16	15
Docking stations are in good locations / easy to find	15	14	10	18	15	10
Speed and ease of hiring and docking bicycles	15	14	12	24	17	10
Quality of bicycles	15	16	13	11	13	22
Faster than other modes of transport/saves time	15	16	14	14	16	13
Effective system which works	13	13	9	15	12	10
Condition of the bicycle / well maintained	11	10	14	11	11	12
Best way to travel around London to see the city	11	10	14	12	9	11
Avoided traffic / traffic jams	8	7	13	9	9	9
Everything	4	4	5	5	4	3

TNS

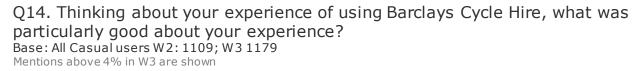
Q14. Thinking about your experience of using Barclays Cycle Hire, what was particularly good about your experience? Base: Casual users W3: All 1179, Central Zone: 767; Eastern Zone: 213; Western Zone: 199; Frequent users (3-5 days a week): 358; First time users: 202



©TNS Mentions above 4% in W3 are shown

Compared to last wave, a higher proportion of casual users gave positive feedback on convenience, availability (of bicycles and space at docking stations) and location. A lower proportion commented on cost, ease of use and the fun aspect of the scheme.

Convenience / useful 37 32 34 Easy to use 33 Availability of bicycles (at docking stations) 29 25 Cheap / cost effective 33 23 Enjoyable / it's fun 33 20 19 Exercise / fitness / health benefits 16 Being outside / fresh air / enjoying the weather 20 <del>1</del>6 Avoided public transport 15 Speed and ease of hiring and docking bicycles 15 Docking stations are in good locations / easy to find 13<sup>15</sup> Faster than other modes of transport/saves time 15 Quality of bicycles 15 Availability of space (at docking stations) 10 13 Effective system which works Best way to travel around London to see the city 14 11 Condition of the bicycle / well maintained Avoided traffic / traffic jams Evervthing





W3

W2

43

TNS

%

Users in the Eastern zone generally have more concerns (only 12% said nothing was bad). Frequent users were predominantly concerned about lack of bikes and spaces.

%	Central Zone	Eastern Zone	Western Zone	Frequent users	First Time users
%					43613
Lack of spaces (docking stations full) 18	19	19	16	22	12
Lack of bicycles (docking stations empty) 17	17	25	8	24	11
Bicycles are too heavy 11	11	9	13	8	12
Lack of cycle lanes 7	7	6	7	3	7
Docking stations aren't working properly 6	5	7	10	7	5
Problems with gears / brakes / saddle 6	5	7	8	7	4
Problems with payment system 6	6	6	5	7	7
Technical problems / terminal offline 6	6	5	8	8	3
Too much traffic / inconsiderate road users 6	7	3	6	6	7
Docking stations in inconvenient locations 5	5	5	7	7	5
Docking station was hard to find 5	6	5	5	5	7
Damage to bicycles / problem with bicycle 4	3	3	5	3	2
Difficult to understand payment system 4	4	2	2	1	8
Problems with buttons 4	4	8	3	3	9
Nothing 18	18	12	22	20	16

Q15. Thinking about your experience of using Barclays Cycle Hire, what was particularly bad about your experience? Base: Casual users W3: All 1179, Central Zone: 767; Eastern Zone: 213; Western Zone: 199; Frequent users (3-5 days a week): 358; First time users: 202



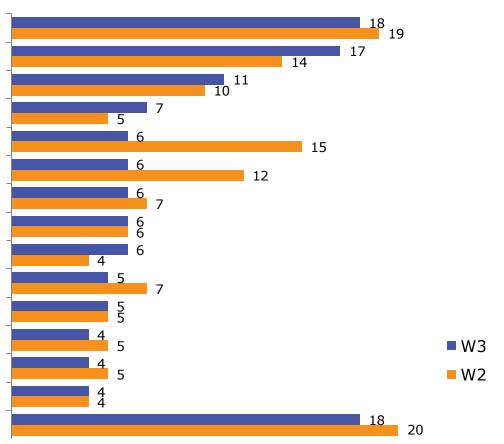
Mentions above 4% in W3 are shown

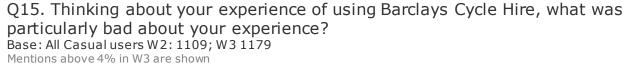
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Around one in five said there was nothing bad about the experience, in line with last year. However, far fewer mentioned technical problems with the terminals or payment issues. Slightly more mentioned bike availability, traffic and lack of cycle lanes.

Lack of spaces (docking stations full) Lack of bicycles (docking stations empty) Bicycles are too heavy Lack of cycle lanes Technical problems / terminal offline Problems with payment system Docking stations aren't working properly Problems with gears / brakes / saddle Too much traffic / inconsiderate road users Docking station was hard to find Docking stations in inconvenient locations Damage to bicycles / problem with bicycle Problems with buttons Difficult to understand payment system





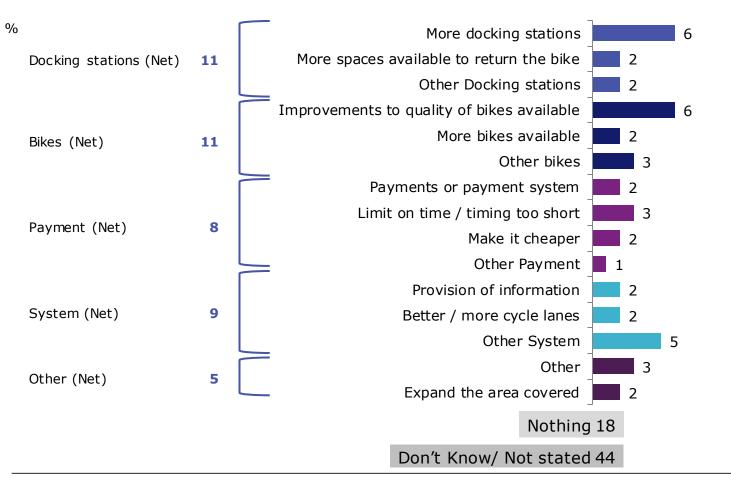
Nothing



TNS

%

Docking stations and bikes are proposed as the main area of improvement by casual users. However, more than half did not make any suggestions for improvement.



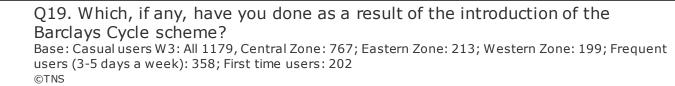


Q16.If there was one thing you would improve about the Barclays Cycle Hire scheme, what would it be? Base: Casual users W3: All 1179



Almost all casual users intend to use BCH again. Over a quarter intend to become a member (a slight decline from last year where it was a third). Western zone users are those most interested in membership. BCH prompted two thirds to start cycling and 84% to cycle more. First time users are less encouraged to cycle more.

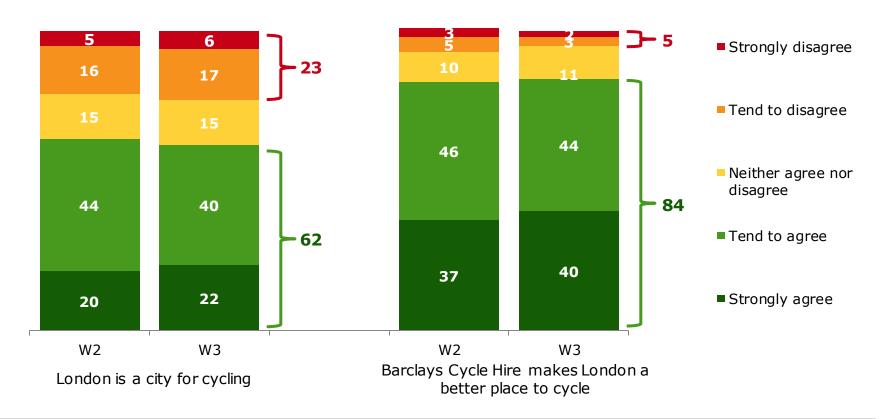






Almost two thirds perceive London as a city for cycling and over 80% agree that BCH makes London a better place for cycling. This is similar to last year.

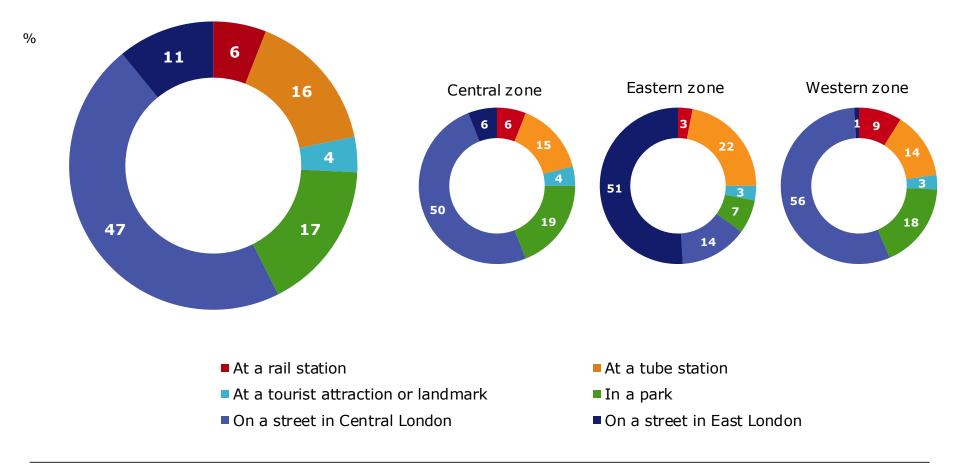
%



Q20.To what extent do you agree with the following statements? Base: Casual users W3: All 1179



Casual users are more likely to use docking stations located on a Central London street (47%). Parks are mentioned more in the Central and Western zones and tube stations are mentioned more in the Eastern zone.





Q3c.Thinking of the docking station you used to hire the bike for your most recent trip, was it located ...? Base: Casual users W3: All 1179, Central Zone: 767; Eastern Zone: 213; Western Zone: 199

