Attitudes to the Trial of Motorcycles in Bus Lanes

Research Report

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1. Executive summary

1.1 Background
An eighteen month trial which allows motorcycles to travel in most red route bus lanes began on 5th January 2009.

1.2 Terminology used in the report
The report will say “the trial” to reference the trial of allowing motorcycles and other powered-two-wheelers to travel in most red route bus lanes. It will use the term P2W’s to refer to all powered-two-wheelers, including motorcycles, mopeds and scooters.

1.3 Summary
- 51% of Londoners are aware that a trial is currently taking place where motorbikes, mopeds and scooters are able to use most red route bus lanes in London.

- Awareness is highest among P2W users (92%). Awareness was also claimed by six in ten bicycle users and just over half of car/van users and bus users.

Among those aware of the trial:
- Among P2W users, close to a half say they have ridden more as a result of the trial, whilst a half say there has been no impact. Only 1% say that their use has reduced.

- A large majority of cyclists (74%), bus users (75%) and car/van users (72%) say there has been no change in their use of this mode of transport as a result of the trial.

- 10% of cyclists say they have travelled less by cycle as a result of the trial while a similar number (9%) say they have travelled more.

- 5% of car/van users say they have travelled less by car as a result of the trial, while a slightly higher proportion (9%) say they have travelled more.
• A similar pattern emerges when we look specifically at use of red route roads. Here, 63% of P2W riders tell us that the trial has resulted in their increased use of these roads.

• A large majority of cyclists (65%), bus users (74%), car/van users (69%) and pedestrians (77%) say there has been no change in their use of red routes. There are a small proportion of users of each mode who say they have used red routes less as a result of the trial (the most affected being 9% of cyclists and 5% of pedestrians). However, those reporting greater use always outnumber those reporting reduced use.

• 72% of P2W riders tell us that they feel safer on red routes as a result of the trial, whilst only 3% report feeling less safe.

• Among car/van users and walkers, those saying they feel ‘safer’ outnumber those answering ‘less safe’; among walkers 18% feel safer compared to 11% feeling less safe; among car/van users 16% feel safer compared to 6% feeling less safe. Among cyclists, the proportion feeling safer (19%) is slightly less than those feeling less safe (23%).

Among Londoners overall:
• 54% support motorcycles using bus lanes, (including 22% who strongly support it). There are 18% who oppose the idea; thus supporters outnumber opponents three to one.

• Support is strongest among users of P2W’s: 93% of users support motorcycles using bus lanes, with the majority (80%) being strongly in support. The scheme, however, also enjoys the support of the majority of users of cars/vans, bicycles, buses and those who walk (57%, 55%, 53% and 55% respectively).
• The most common reasons given by Londoners for supporting motorcycles in bus lanes are that:
  • It is safer/will reduce accidents (mentioned by 40% of those in support)
  • It keeps motorcycles away from traffic/out of traffic lanes (19%)
  • It helps reduce congestion/improve traffic flow (19%)
• The most common reasons given for opposing motorcycles in bus lanes are:
  • It is unsafe / will increase accidents (mentioned by 33% of those in opposition)
  • Poor / careless / inconsiderate driving by motorcyclists (18%)
  • Motorcyclists being dangerous to other road users and pedestrians (15%)

• If the trial were to become permanent:
  • More non-cyclists say they would be more likely to take up cycling as a result (19%) than say they would be less likely (9%)
  • More non-P2W riders say they would be more likely to take up P2W riding as a result (12%) than say they would be less likely (7%).
  • A majority of P2W riders (59%) say they will ride more, while only 2% say they will ride less
  • 26% of cyclists say they will cycle more, while fewer (11%) say they will cycle less
  • 13% of Londoners say they will walk more often as a result, while 5% say they will walk less often.

(NB: The focus of the question is on whether people think they are more or less likely to take up cycling/P2W riding or ride/walk more as a result of the trial becoming permanent, not on how likely they actually are.)
## 1.4 Conclusions

- The trial has been well received by P2W riders, with 93% supporting motorcycles use of red route bus lanes. Almost half of P2W riders say they have increased their P2W use (even more on use of red routes) and 72% say they feel safer travelling on red routes as a result of the trial.

Overall, just over half of Londoners support the idea of motorcyclists using red route bus lanes (54% support it compared with 18% oppose). There is a minority of other road users who have a negative response to the use of bus lanes by motorcycles. However, nine in ten motorcyclists and over half of users of buses, bicycles and cars/vans say they support motorcycles using bus lanes.
2. Introduction

2.1 Background
An eighteen month trial which allows motorcycles to travel in most red route bus lanes began on 5th January 2009.

2.2 Research objectives
Research was required to measure awareness of the trial and its impact on road behaviour among Londoners as a whole and specifically among:

- bus users
- car/van users
- cyclists
- users of P2W’s
- walkers

TfL is also keen to measure the level of public support and opposition for the trial and to understand the likely impact on cycling, motorcycling and walking if the trial were to be made permanent.
2.3 Methodology

- The motorcycles in Bus Lanes questions were put as part of one of the Tfl/Synovate Regular Research Slots in March 2009 and again in April 2009.

- In total, 2,012 telephone interviews were conducted among a representative sample of Londoners by fully trained Synovate interviewers on the two Regular Research Slots.

- In order to ensure a representative sample of the population was included in the survey a random selection procedure was adopted. Interviews were conducted with the member of the household with the ‘next birthday’.

- In addition, over the two month period, ‘top-up’ interviews were conducted with an additional 209 P2W riders in order to achieve a sufficient sample size for this group. Contact details of these extra P2W riders were obtained from specially purchased lists.


- The data set was subsequently weighted to the London profile (based on Office of National Statistics data drawn from the London section of the 2001 Census).

2.4 Analysis of users of modes of transport

The analysis of bus users, car/van users and cyclists are drawn from the main sample of Londoners; this ensures that these sub-groups are representative of all Londoners in terms of geography and demographics (to whatever extent that is appropriate for that mode of transport).

In the light of feedback from stakeholders in advance of this survey taking place, it was agreed to ask the whole sample the questions about walking (rather than defining walkers as those who walk for five minutes or more).

The analyses of P2W users comprise both those P2W users who were in the main sample of Londoners and those obtained from the ‘top-up’ interviews.
3. Awareness of the Trial

Chart 3a below shows the proportion of Londoners who are aware of the trial.

Overall, around half of Londoners say they are aware that a trial is currently taking place where motorbikes, mopeds and scooters are able to use most red route bus lanes in London. (This level of awareness was very similar to that found in a survey of 1,000 Londoners carried out in February 2009: Streets Management Customer Satisfaction Survey 2009 – TfL 04112 – see appendix 6.3 for further information)
Table 3b below shows the level of awareness of the trial among users of various types of transport.

Table 3b – Awareness of the trial

<table>
<thead>
<tr>
<th>%</th>
<th>Bus users</th>
<th>Car/ van users</th>
<th>P2W users</th>
<th>Bicycle users</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base: n=</td>
<td>1708</td>
<td>1489</td>
<td>288</td>
<td>386</td>
</tr>
<tr>
<td>Yes</td>
<td>51</td>
<td>53</td>
<td>92</td>
<td>61</td>
</tr>
<tr>
<td>No</td>
<td>48</td>
<td>46</td>
<td>8</td>
<td>39</td>
</tr>
<tr>
<td>Don't know</td>
<td>1</td>
<td>1</td>
<td>&lt;1</td>
<td>--</td>
</tr>
</tbody>
</table>

Base: Users of respective mode of transport (P2W users include boost sample)
Source: QP1 – Are you aware that a trial is currently taking place where motorbikes, mopeds and scooters are able to use red route bus lanes in London?

Awareness is highest among P2W users (92%). Awareness was also claimed by six in ten bicycle users and just over half of car/van users and bus users.
4. Reactions to the Trial

4.1 Impact on use of modes of transport

Chart 4a below shows the impact the trial has had on the amount of travel undertaken by users of various types of transport (among those aware of the trial).

![Chart 4a – Whether transport modes were used more or less as a result of the trial](chart)

Among P2W users, close to a half say they have ridden more as a result of the trial, whilst a half say there has been no impact.

Around three-quarters of users of bus, car/van and bicycles report the trial has had no impact on their use of that mode. 10% of cyclists say they have travelled less by cycle as a result of the trial while a similar number (9%) say they have travelled more.
5% of car/van users say they have travelled less by car as a result of the trial, while a slightly higher proportion (9%) say they have travelled more.

Although we did not ask the reasons for these changes in use, we can gain insights from the reasons for supporting or opposing the trial as described in section 4.4.
4.2  Impact on use of modes of transport on red routes

Chart 4b below shows the reported impact that the trial has had on the amount of travel on red route roads undertaken by users of various types of transport (among those aware of the trial).

<table>
<thead>
<tr>
<th>Transport Mode</th>
<th>A lot more</th>
<th>A little more</th>
<th>No difference</th>
<th>A little less</th>
<th>A lot less</th>
<th>Don't know</th>
<th>Not applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td>P2W users</td>
<td>45</td>
<td>18</td>
<td>32</td>
<td>1</td>
<td>1</td>
<td>63</td>
<td>1</td>
</tr>
<tr>
<td>Cyclists</td>
<td>10</td>
<td>9</td>
<td>65</td>
<td>7</td>
<td>2</td>
<td>7</td>
<td>9</td>
</tr>
<tr>
<td>Bus users</td>
<td>7</td>
<td>8</td>
<td>74</td>
<td>3</td>
<td>5</td>
<td>4</td>
<td>15</td>
</tr>
<tr>
<td>Car/van users</td>
<td>4</td>
<td>6</td>
<td>69</td>
<td>14</td>
<td>3</td>
<td>10</td>
<td>3</td>
</tr>
<tr>
<td>Walkers</td>
<td>3</td>
<td>5</td>
<td>77</td>
<td>3</td>
<td>4</td>
<td>6</td>
<td>8</td>
</tr>
</tbody>
</table>

Base: Those aware of the trial who are also...P2W users (n=264 including boost) / Bus users (n=876) / Car/van users (n=789) / Cyclists (n=234) / Walkers (n=1035)

Source: QP2 – Would you say that, as a result of the trial, you have ridden a motorbike, moped or scooter / travelled by bus / driven / cycled on red route roads...? / crossed red routes on foot...?
The trial has made a big difference to the red route use of P2W users who are aware of the trial, 63% of whom say they have ridden their motorcycles more on red routes (45% a lot more and 18% a little more).

Among users of other modes, the majority say the trial has made no difference to their use of red routes (comprising two thirds of cyclists and car/van users and three quarters of bus users and walkers).

There are a small proportion of users of each mode who say they have used red routes less as a result of the trial (the most affected being 9% of cyclists and 5% of walkers). However, those reporting greater use always outnumber those reporting reduced use.

4.3 Impact on feeling safe

Chart 4c below shows the impact the trial has had on feelings of safety among users of various types of transport who are aware of the trial.

<table>
<thead>
<tr>
<th></th>
<th>Much safer</th>
<th>Slightly safer</th>
<th>No difference</th>
<th>Slightly less safe</th>
<th>Less safe</th>
<th>Not applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td>P2W users</td>
<td>49</td>
<td>23</td>
<td>19</td>
<td>14</td>
<td>3</td>
<td>72</td>
</tr>
<tr>
<td>Cyclists</td>
<td>9</td>
<td>10</td>
<td>37</td>
<td>14</td>
<td>9</td>
<td>23</td>
</tr>
<tr>
<td>Car/van users</td>
<td>5</td>
<td>11</td>
<td>56</td>
<td>4</td>
<td>2</td>
<td>16</td>
</tr>
<tr>
<td>Walkers</td>
<td>8</td>
<td>10</td>
<td>59</td>
<td>8</td>
<td>3</td>
<td>18</td>
</tr>
</tbody>
</table>

Base: Those aware of the trial who are also...P2W users (n=264 including boost) / Car/van users (n=789) / Cyclists (n=234) / Walkers (n=1035)

Source: QP3 – As a result of the trial, when you have ridden a motorbike, moped or scooter / driven / cycled / crossed a red route as a pedestrian, have you felt...?
72% of P2W riders who are aware of the trial say they feel safer when travelling on red routes (49% say they feel ‘much safer’ and 23% say ‘slightly safer’).

There are large proportions of other road users (who are aware of the trial) who say they feel neither more nor less safe as a result of the trial when travelling on or crossing red routes: 37% of cyclists, 56% of car/van users and 59% of pedestrians say this.

Around one in five cyclists (19%), and pedestrians (18%) say they feel safer when travelling on red route roads as a result of the trial. This is true of one in six car/van users (16%).

23% of cyclists, 11% of pedestrians and 6% of car/van users say they feel less safe on red route roads as a result of the trial. Relatively small proportions said they were unable to comment on the impact of the trial on feeling safe as they do not travel on red route roads (4% of P2W users, 16% of cyclists, 17% of car/van users and 8% of pedestrians).
4.4 Level of support for motorcycles using bus lanes

Chart 4d below shows the degree of support for motorcycles using red route bus lanes, both overall and among users of various types of transport.

<table>
<thead>
<tr>
<th>%</th>
<th>Support</th>
<th>Oppose</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total sample</td>
<td>22</td>
<td>32</td>
</tr>
<tr>
<td>P2W users</td>
<td>80</td>
<td>13</td>
</tr>
<tr>
<td>Bus users</td>
<td>21</td>
<td>32</td>
</tr>
<tr>
<td>Cyclists</td>
<td>24</td>
<td>31</td>
</tr>
<tr>
<td>Car/van users</td>
<td>22</td>
<td>35</td>
</tr>
</tbody>
</table>

Overall, 54% of Londoners support motorcycles using bus lanes, (including 22% who strongly support it). There are 18% who oppose it (including 8% who strongly oppose) and as a result, supporters outnumber opponents three to one. There are 23% who neither support nor oppose the idea.

This pattern of support/opposition was very similar to that found in a survey of 1,000 Londoners carried out in February 2009: Streets Management Customer Satisfaction Survey 2009 – TfL 04112 – see appendix 6.3 for further information.

It should be noted that in the light of feedback from stakeholders in advance of this survey taking place, it was agreed to ask the whole sample the questions about...
walking (rather than defining walkers as those who walk for five minutes or more). Thus results for the total sample should be regarded as indicating the views of walkers. (In fact, analysis of the 1942 members of the main sample who said that they ‘ever walk’ for 5 minutes or more, showed their support was almost identical with that of the main sample: 22% strongly support, 33% support, 24% neither support nor oppose, 10% oppose and 8% strongly oppose motorcycles being allowed to use bus lanes.)

Support is strongest among users of P2W’s: 93% of users support motorcycles using bus lanes, with the majority (80%) being strongly in support.

The scheme, also enjoys the support of the majority of users of cars/vans, bicycles and buses (57%, 55% and 53% respectively).

Table 4e on the following page shows the reasons Londoners give for supporting motorcycles using red route bus lanes.

The main reasons for support relate to issues about safety and traffic flow:

- “It is safer / will reduce accidents” (40%)
- “It keeps motorcycles away from traffic / out of traffic lanes” (19%)
- “It helps reduce congestion / improve traffic flow” (19%)

The reason for supporting motorcycles in bus lanes because “it keeps motorcycles away from traffic / out of traffic lanes” was given by more car/van users (21%) and bus users (19%) than P2W users (11%). Similarly, the reason “motorcycles are dangerous to other road users / pedestrians” was given by more bus users (3%) and car/van users (3%) than P2W users (0%).

The reason for supporting motorcycles in bus lanes because “it is faster for motorcyclists” was given by more P2W users (11%) than bus users (5%) and car/van users (5%). The reason “it is better / easier / more convenient for motorcyclists” was given by more P2W users (11%) than bus users (5%), car/van users (6%) and cyclists (8%).
Cyclists are more likely than the other user groups to support motorcyclists in bus lanes because “it helps reduce congestion / improve traffic flow” (24% of cyclists compared with 18% among bus users, 16% of car/van users and 16% of P2W users).

**Table 4e - Reasons for supporting motorcycles using bus lanes**

<table>
<thead>
<tr>
<th>%</th>
<th>Total Main sample</th>
<th>Bus users</th>
<th>Car / van users</th>
<th>P2W users</th>
<th>Bicycle users</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base: n=</td>
<td>1101</td>
<td>893</td>
<td>852</td>
<td>243</td>
<td>213</td>
</tr>
<tr>
<td>SAFETY ISSUES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>It is safer / will reduce accidents</td>
<td>40</td>
<td>40</td>
<td>41</td>
<td>38</td>
<td>39</td>
</tr>
<tr>
<td>It keeps motorcycles away from traffic / out of traffic lanes</td>
<td>19</td>
<td>19</td>
<td>21</td>
<td>11</td>
<td>18</td>
</tr>
<tr>
<td>It will help reduce instances of motorcycles weaving in and out of traffic</td>
<td>8</td>
<td>8</td>
<td>9</td>
<td>6</td>
<td>10</td>
</tr>
<tr>
<td>Poor / careless / inconsiderate driving by motorcyclists</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>--</td>
<td>3</td>
</tr>
<tr>
<td>Motorcycles are dangerous to other road users / pedestrians</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>--</td>
<td>&lt;1</td>
</tr>
<tr>
<td>TRAVEL ISSUES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>It helps reduce congestion / improve traffic flow</td>
<td>19</td>
<td>18</td>
<td>16</td>
<td>16</td>
<td>24</td>
</tr>
<tr>
<td>Better / easier / more convenient for motorcyclists</td>
<td>5</td>
<td>5</td>
<td>6</td>
<td>11</td>
<td>8</td>
</tr>
<tr>
<td>Motorcycles are small / don’t cause much traffic</td>
<td>5</td>
<td>5</td>
<td>6</td>
<td>2</td>
<td>5</td>
</tr>
<tr>
<td>It is faster for motorcyclists</td>
<td>4</td>
<td>5</td>
<td>5</td>
<td>11</td>
<td>5</td>
</tr>
<tr>
<td>OTHER</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>It will encourage people to use motorcycles</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>5</td>
</tr>
<tr>
<td>Other</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Don’t know / no particular reason</td>
<td>4</td>
<td>4</td>
<td>3</td>
<td>4</td>
<td>3</td>
</tr>
</tbody>
</table>
Table 4f below shows the reasons Londoners give for feeling neutral about motorcycles using red route bus lanes.

The main reasons given for neutral reactions are:

- “It doesn’t affect me” (29%)
- “It doesn't bother me / concern me” (15%)

Opinion is broadly similar across users of different transport types. The main exceptions are that cyclists are more likely than others to feel that “motorcyclists are dangerous to other road users / pedestrians” (10% of cyclists compared with 4% of the total main sample) and that ‘motorcyclists cut/weave in and out of traffic’ (9% of cyclists compared with 4% of the overall main sample). Also cyclists are less likely to say ‘Doesn’t affect me’ (19% of cyclists compared with 29% of the total main sample) or ‘Doesn’t bother me/concern me’ (8% of cyclists compared with 15% of the total main sample).

Table 4f - Reasons for feeling neutral about motorcycles using bus lanes

<table>
<thead>
<tr>
<th></th>
<th>Total/Main sample</th>
<th>Bus users</th>
<th>Car/van users</th>
<th>Bicycle users</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>IMPACT</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Doesn’t affect me</td>
<td>29</td>
<td>29</td>
<td>28</td>
<td>19</td>
</tr>
<tr>
<td>Doesn’t bother me / concern me</td>
<td>15</td>
<td>15</td>
<td>16</td>
<td>8</td>
</tr>
<tr>
<td>Hasn’t impacted on me</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>11</td>
</tr>
<tr>
<td><strong>SAFETY ISSUES</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unsafe / will increase accidents</td>
<td>7</td>
<td>8</td>
<td>8</td>
<td>11</td>
</tr>
<tr>
<td>Safer / will decrease accidents</td>
<td>6</td>
<td>6</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>Motorcyclists are dangerous to other road users / pedestrians</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>10</td>
</tr>
<tr>
<td>Poor / careless / inconsiderate driving by motorcyclists</td>
<td>4</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td>Motorcyclists cut / weave in and out of traffic</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>9</td>
</tr>
<tr>
<td><strong>OTHER</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>7</td>
<td>7</td>
<td>6</td>
<td>17</td>
</tr>
<tr>
<td>Don’t know / no particular reason</td>
<td>17</td>
<td>17</td>
<td>16</td>
<td>17</td>
</tr>
</tbody>
</table>

*NOTE: Small base size for bicycle users. Powered-two-wheeler base size too small to analyse (n=7)
Table 4g below shows the reasons Londoners give for opposing motorcycles using red route bus lanes. The main reasons for opposing this also relate to safety, with an emphasis on concerns about the driving of motorcycles:

- “It is unsafe / will increase accidents” (33%)
- “Poor / careless / inconsiderate driving by motorcyclists” (18%)
- “Motorcycles are dangerous to other road users / pedestrians” (15%)

There is also concern that motorcycles in bus lanes “Will delay buses / public transport users” (given as a reason for opposing by 14% of the total main sample) and that “Should be for buses/buses should have priority’ (given by 8% of the total main sample).

Table 4g - Reasons for opposing motorcycles using bus lanes

<table>
<thead>
<tr>
<th>%</th>
<th>Total Main sample</th>
<th>Bus users</th>
<th>Car / van users</th>
<th>Bicycle users</th>
</tr>
</thead>
<tbody>
<tr>
<td>* Base: n=</td>
<td>362</td>
<td>319</td>
<td>232</td>
<td>84</td>
</tr>
<tr>
<td><strong>SAFETY ISSUES</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unsafe / will increase accidents</td>
<td>33</td>
<td>33</td>
<td>35</td>
<td>31</td>
</tr>
<tr>
<td>Poor / careless / inconsiderate driving by motorcyclists</td>
<td>18</td>
<td>17</td>
<td>21</td>
<td>23</td>
</tr>
<tr>
<td>Motorcycles are dangerous to other road users / pedestrians</td>
<td>15</td>
<td>14</td>
<td>15</td>
<td>15</td>
</tr>
<tr>
<td>Dangerous for cyclists</td>
<td>7</td>
<td>8</td>
<td>6</td>
<td>21</td>
</tr>
<tr>
<td>Motorcycles cut / weave in and out of traffic</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td><strong>TRAVEL ISSUES</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Should be for buses / buses should have priority</td>
<td>8</td>
<td>9</td>
<td>7</td>
<td>3</td>
</tr>
<tr>
<td>Will delay buses / public transport users</td>
<td>14</td>
<td>14</td>
<td>11</td>
<td>15</td>
</tr>
<tr>
<td><strong>OTHER</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Motorcyclists should be treated the same as other road users</td>
<td>8</td>
<td>7</td>
<td>9</td>
<td>6</td>
</tr>
<tr>
<td>Other</td>
<td>10</td>
<td>10</td>
<td>9</td>
<td>10</td>
</tr>
<tr>
<td>Don’t know / no particular reason</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>2</td>
</tr>
</tbody>
</table>

* NOTE: Small base size for bicycle users. P2W base size too small to analyse (n=7)
The reasons for opposing motorcycles using red route bus lanes are broadly similar across users of different transport types. The exception is that cyclists are more likely than others to feel that motorcyclists in bus lanes are “Dangerous for cyclists” (this reason for opposing was given by 21% of cyclists compared with 7% of the total main sample).
5. Impact on Future Behaviour

5.1 Impact on future behaviour of non-users

Chart 5a below shows the expected impact that making the trial permanent would have on Londoners’ likelihood to take up cycling or riding a P2W, among those who do not currently use these types of transport.

It is important to remember that the question asks whether making the trial permanent would make take up of these modes ‘more’ or ‘less’ likely. It does not ask ‘how likely’ people are to do these things.

Also, it needs to be borne in mind that what people claim about their future behaviour may be an aspiration which they do not actually fulfil; we would need to look at data on actual behaviour over time to establish whether these expectations are realised.

Chart 5a – Expected impact on future behaviour: non-cyclists and non-users of P2W’s

<table>
<thead>
<tr>
<th></th>
<th>More likely</th>
<th>Less likely</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Likelihood to take up cycling</strong></td>
<td>48%</td>
<td>2%</td>
</tr>
<tr>
<td><strong>Likelihood to take up riding a P2W</strong></td>
<td>42%</td>
<td>2%</td>
</tr>
</tbody>
</table>

Base: Main sample - Non-cyclists (n=1626); Non-P2W users (n=1957)
Source: QP5a – If the trial were to become permanent, what impact do you think would this have on the likelihood that you will take up cycling / riding a motorbike, moped or scooter? Compared to the likelihood that you would have done so before the trial, would it make you…to take up cycling / riding a motorbike, moped or scooter?
19% of non-cyclists claim that they are ‘more likely’ to take up cycling if the trial became permanent. This compares with 12% of non-users of P2W’s saying that they are ‘more likely’ to take up riding a motorbike, moped or scooter.

Smaller proportions say that they are ‘less likely’ to take up cycling (9%) or to ride a P2W (7%) if the trial were to become permanent.

20% of non-cyclists say that cycling is not something they will do, and 27% of non-users of P2W’s will not take up motorcycling (in both cases implying that it is for reasons other than motorcycles in bus lanes).

Large numbers say that, if the trial were to become permanent, it would make ‘no difference’ to their likelihood to cycle (48%) or to ride a P2W (42%).
5.2 Impact on future behaviour of users

Chart 5b below shows the expected impact, if the trial were made permanent, on the frequency with which Londoners walk, cycle or ride a P2W among those who already use these modes of transport.

If the trial was made permanent, 59% of P2W users claim that they would increase the frequency with which they ride their motorbike, moped or scooter in London. This compares with 26% of cyclists who say that they would increase the frequency with which they cycle; and with 13% of people who say they would increase the frequency with which they walk in London.
11% of cyclists say that the frequency with which they cycle would reduce if the trial became permanent. Smaller proportions said they would reduce the frequency of walking (5%) or riding a P2W (2%).

38% of P2W users say that, if the trial became permanent, it would make ‘no difference’ to the frequency with which they travel in London, compared to 55% of cyclists and 77% of walkers.
6. Appendix

6.1 Sample profile

Table 6a below shows the profile of Londoners interviewed, compared with those who are users of P2W’s.

It can be seen that users of P2W’s are more likely than Londoners overall to be male, aged 16-34, White and working full-time.

<table>
<thead>
<tr>
<th>Table 6a – Sample profile</th>
</tr>
</thead>
<tbody>
<tr>
<td>%</td>
</tr>
<tr>
<td>---</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td><strong>Base: n=</strong></td>
</tr>
<tr>
<td><strong>Gender</strong></td>
</tr>
<tr>
<td>Male</td>
</tr>
<tr>
<td>Female</td>
</tr>
<tr>
<td><strong>Age</strong></td>
</tr>
<tr>
<td>16-34</td>
</tr>
<tr>
<td>35-54</td>
</tr>
<tr>
<td>55+</td>
</tr>
<tr>
<td><strong>Ethnicity</strong></td>
</tr>
<tr>
<td>White</td>
</tr>
<tr>
<td>BAME</td>
</tr>
<tr>
<td>Other</td>
</tr>
<tr>
<td>Refused</td>
</tr>
<tr>
<td><strong>Working</strong></td>
</tr>
<tr>
<td>Full time</td>
</tr>
<tr>
<td>Part time</td>
</tr>
<tr>
<td>Not working</td>
</tr>
<tr>
<td><strong>Social grade</strong></td>
</tr>
<tr>
<td>ABC1</td>
</tr>
<tr>
<td>C2DE</td>
</tr>
<tr>
<td>Refused</td>
</tr>
</tbody>
</table>
Table 6b below profiles the sample according to Londoners’ support or opposition to motorcyclists in bus lanes.

Those who support motorcyclists in bus lanes are slightly more likely than Londoners overall to be male, aged 35-54 years, from White ethnic groups, working full-time and to be in ABC1 socio-economic groups.

Those who oppose motorcyclists in bus lanes are slightly more likely than Londoners overall to be female and to be non-working.

Table 6b - Sample profile by support or opposition of motorcyclists in bus lanes

<table>
<thead>
<tr>
<th>%</th>
<th>Base n=</th>
<th>Support</th>
<th>Neutral</th>
<th>Oppose</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2012</td>
<td>1101</td>
<td>470</td>
<td>362</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Gender</th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>49</td>
<td>55</td>
<td>41</td>
<td>46</td>
</tr>
<tr>
<td>Female</td>
<td>51</td>
<td>45</td>
<td>59</td>
<td>54</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Age</th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>16-34</td>
<td>39</td>
<td>37</td>
<td>45</td>
<td>41</td>
</tr>
<tr>
<td>35-54</td>
<td>34</td>
<td>37</td>
<td>33</td>
<td>29</td>
</tr>
<tr>
<td>55+</td>
<td>26</td>
<td>25</td>
<td>23</td>
<td>29</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>69</td>
<td>72</td>
<td>66</td>
<td>68</td>
</tr>
<tr>
<td>BAME</td>
<td>25</td>
<td>22</td>
<td>28</td>
<td>28</td>
</tr>
<tr>
<td>Other</td>
<td>3</td>
<td>3</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>Refused</td>
<td>3</td>
<td>3</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Working</th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Full time</td>
<td>47</td>
<td>50</td>
<td>48</td>
<td>40</td>
</tr>
<tr>
<td>Part time</td>
<td>13</td>
<td>13</td>
<td>13</td>
<td>13</td>
</tr>
<tr>
<td>Not working</td>
<td>40</td>
<td>37</td>
<td>39</td>
<td>47</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Social grade</th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>ABC1</td>
<td>60</td>
<td>62</td>
<td>63</td>
<td>57</td>
</tr>
<tr>
<td>C2DE</td>
<td>31</td>
<td>29</td>
<td>29</td>
<td>33</td>
</tr>
<tr>
<td>Refused</td>
<td>9</td>
<td>9</td>
<td>8</td>
<td>10</td>
</tr>
</tbody>
</table>
Table 6c below shows the profile of Londoners who claim that they would be ‘more likely’ to take up cycling or riding a P2W if the trial became permanent.

Table 6c – Sample profile by likelihood to take up cycling or riding a P2W

<table>
<thead>
<tr>
<th>%</th>
<th>Total Main sample</th>
<th>Gender</th>
<th>Age</th>
<th>Ethnicity</th>
<th>Social class</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Male</td>
<td>Female</td>
<td>16-34</td>
<td>35-54</td>
</tr>
<tr>
<td>Base: n=</td>
<td>1626</td>
<td>729</td>
<td>897</td>
<td>628</td>
<td>533</td>
</tr>
<tr>
<td>Likely to take up cycling</td>
<td>19</td>
<td>20</td>
<td>18</td>
<td>26</td>
<td>20</td>
</tr>
<tr>
<td>Base: n=</td>
<td>1957</td>
<td>943</td>
<td>1014</td>
<td>773</td>
<td>669</td>
</tr>
<tr>
<td>Likely to take up riding a P2W</td>
<td>12</td>
<td>15</td>
<td>8</td>
<td>16</td>
<td>11</td>
</tr>
</tbody>
</table>

Source: Q5a – If the trial were to become permanent, what impact do you think would this have on the likelihood that you will take up cycling / riding a motorbike, moped or scooter? Compared to the likelihood that you would have done so before the trial, would it make you…to take up cycling / riding a motorbike, moped or scooter?

This shows that the groups that claim to be more likely to take up cycling if the trial became permanent are more likely to be:

- aged 16-34 (26%) or 35-54 (20%) than aged 55 or above (9%)
- from BAME ethnic groups (24%) than from White ethnic groups (17%)
The groups that claim to be more likely to take up riding a P2W if the trial became permanent are more likely to be:

- men (15%) than women (8%)
- aged 16-34 (16%) or 35-54 (11%) than aged 55 or above (6%)
- from BAME ethnic groups (15%) than from White ethnic groups (9%)

Table 6d below shows the profile of Londoners who claim that they would walk, cycle or ride a P2W more often if the trial became permanent.

**Table 6d – Sample profile by likelihood to increase frequency of cycling, walking or riding a P2W**

<table>
<thead>
<tr>
<th>% of respondents</th>
<th>Gender</th>
<th>Age</th>
<th>Ethnicity</th>
<th>Social class</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Total Main sample</td>
<td>Male</td>
<td>Female</td>
<td>16-34</td>
</tr>
<tr>
<td>Likely to increase riding a P2W</td>
<td>47</td>
<td>52</td>
<td>44</td>
<td>68</td>
</tr>
<tr>
<td>Likely to increase cycling</td>
<td>26</td>
<td>30</td>
<td>20</td>
<td>31</td>
</tr>
<tr>
<td>Likely to increase walking</td>
<td>13</td>
<td>12</td>
<td>14</td>
<td>17</td>
</tr>
</tbody>
</table>

* NOTE: Some small base sizes

Source: Q5b – If the trial were to become permanent, what impact do you think would this have on the frequency with which you ride a motorbike, moped or scooter / cycle / walk in London, compared to the frequency before the trial; would it…?
The groups that claim that they will increase the frequency with which they ride a P2W if the trial becomes permanent are more likely to be:

- aged 16-34 (68%) than 55 or above (27%)
- in socio-economic groups ABC1 (65%) than C2DE (27%)

The groups that claim that they will increase the frequency with which they cycle are more likely to be:

- male (30%) than female (20%)
- aged 16-34 (31%) or 35-54 (27%) than aged 55 or above (14%)
- from BAME groups (53%) than White ethnic groups (21%)

The groups that claim that they will increase the frequency with which they walk in London if the trial becomes permanent are more likely to be:

- aged 55 or above (46%) than aged 16-34 (17%) or 35-54 (11%)
- from BAME groups (24%) than White ethnic groups (9%)
- in socio-economic groups C2DE (16%) than ABC1 (10%)
6.2 Background usage behaviour

Chart 6e below shows the frequency with which P2W’s are used in London. As 97% of Londoners never use a P2W, the levels of frequency are amongst the 3% of Londoners that do.

Among those that do use a P2W, five in ten (50%) use it to travel five or more times a week, with a further three in ten (34%) using it 1-4 times a week.
Chart 6f below shows the proportion of P2W users who travel as riders, pillion / passengers, or both.

It can be seen that 93% of P2W users travel as riders, with only 2% travelling as a passenger / on pillion and 4% doing both.

There are no significant demographic differences in the method of travel by P2W.

<table>
<thead>
<tr>
<th>Method of Travel</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rider</td>
<td>93%</td>
</tr>
<tr>
<td>Pillion / passenger</td>
<td>2%</td>
</tr>
<tr>
<td>Both</td>
<td>4%</td>
</tr>
<tr>
<td>Refused</td>
<td>1%</td>
</tr>
</tbody>
</table>

Base: Main + Boost - All who have used a P2W to get around London in the last 12 months (n=279)
Source: QFREQ_MBIKE CLARIFY 1 – You say you use a motorbike, a scooter, or a moped to get around London; is that as a rider, a pillion or passenger, or both?
Chart 6g below shows the type of P2W that the sample of riders use.

68% of P2W’s ridden are motorbikes while 21% are scooters and 12% are mopeds.

There are no significant demographic differences between the riders of different types of P2W.
Table 6h below shows the engine size of the different types of P2W’s.

Table 6h – Engine size of P2W’s

<table>
<thead>
<tr>
<th></th>
<th>Motorbike</th>
<th>Moped</th>
<th>Scooter</th>
</tr>
</thead>
<tbody>
<tr>
<td>* Base: Main + Boost - All who ride n=</td>
<td>184</td>
<td>33</td>
<td>57</td>
</tr>
<tr>
<td></td>
<td>%</td>
<td>%</td>
<td>%</td>
</tr>
<tr>
<td>Less than 50cc</td>
<td>--</td>
<td>57</td>
<td>26</td>
</tr>
<tr>
<td>50cc to less than 125cc</td>
<td>11</td>
<td>43</td>
<td>42</td>
</tr>
<tr>
<td>125cc to less than 500cc</td>
<td>21</td>
<td>--</td>
<td>32</td>
</tr>
<tr>
<td>500cc or above</td>
<td>68</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Don’t know</td>
<td>1</td>
<td>--</td>
<td>--</td>
</tr>
</tbody>
</table>

* Note: small base sizes
Source: QP2W2 – What is the engine size of the motorbike / moped / scooter?
6.3 Previous research

The levels of awareness and support found in this survey were very similar to that found in a previous survey for TfL: Streets Management Customer Satisfaction Survey 2009 – TfL 04112. That survey was carried out in the February Regular Research Slot, by means of telephone interview among a representative sample of around 1,000 Londoners, and it established the level of awareness of the trial and the level of support for the idea at that time. As can be seen below, half the people to whom we spoke told us that they were aware of the trial. The chart on the following page shows that just over half told us that they supported the idea of motorcycles, mopeds and scooters being able to use red route bus lanes whilst one in five told us that they were opposed.

Are you aware of the trial?

<table>
<thead>
<tr>
<th></th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>51</td>
</tr>
<tr>
<td>No</td>
<td>48</td>
</tr>
<tr>
<td>Don’t know</td>
<td>1</td>
</tr>
</tbody>
</table>

Source: S41: Were you aware that from January 5th, motorcycles, mopeds and scooters are allowed to use some red route bus lanes? This is a trial which will last up to 18 months. All respondents (n=1005)
This study (TfL 04112) showed that around one in four cyclists and P2W riders had used red route bus lanes since January 5th and one in five car drivers had driven a car or van on red routes. These people were then asked how the trial has impacted on their feelings of safety when travelling on red routes. Overall, 28% say they feel safer and 13% less safe. Splitting responses to this question into the three groups (cyclists, P2W riders and drivers) is difficult with the small numbers involved, but we can report that among cyclists who have cycled in red route bus lanes since the trial began, 34% feel safer and 28% feel less safe; and that amongst P2W and car drivers, those who feel safer outnumber those who feel less safe.
6.4 Questionnaire

The questions on attitudes to the trial of allowing P2W’s to travel in bus lanes were put on the Synovate/TfL Regular Research Slot in March 2009 and again in April 2009. The Regular Research Slot is an omnibus survey, run exclusively for TfL, which puts a series of transport related questions to a representative sample of 1,000 Londoners and is typically run around six times per year. Shown below are the standard core questions plus those specifically put on the trial of allowing P2W’s to travel in bus lanes.

Good morning/afternoon/evening. My name is ….. and I am calling from Synovate, an independent research agency. We are carrying out a survey on behalf of Transport for London about transport issues in the capital and travelling around London.

The survey will take about ??-?? minutes, depending on your answers

QBIRTHDAY: To be sure we talk to a cross-section of Londoners, please can I speak to the person aged 16 or over in your household who celebrates their birthday next? IF NOT AVAILABLE, RECORD NAME OF PERSON AND MAKE APPOINTMENT TO CALL BACK. REPEAT INTRODUCTION.

May I assure you that we are a member of the Market Research Society and follow their strict Code of Conduct. As such you will not be subject to follow-up sales of any kind & all your answers will remain confidential and reported back to Transport for London as aggregated data

Before we start, may I just check a couple of classification questions

Esc H for further help

QGENDER: (Do not ask)

1. Male
2. Female

QEXEMPT: Do you or does anyone in your household work in any of these organisations?

READ OUT

1. London Transport/Transport for London CLOSE
2. London Underground CLOSE
3. British/National Rail/Train operating company CLOSE
4. Taxi or Minicab firms* CONTINUE
5. Bus or coach operators CLOSE
6. Marketing/PR/journalism/advertising/Market research CLOSE
7. (None/Don’t know)*

CONTINUE

IF CODE 1, 2, 3, 5 OR 6 THEN THANK & CLOSE

AGE: Before we start, may I just ask what your age was last birthday?
ENTER EXACT AGE
USE -1 FOR REFUSED

CATI TO CODE TO FOLLOWING AGE BANDS:

1. 16-34
2. 35-54
3. 55+

IF REFUSED THANK AND CLOSE

IF AGED 15 OR LESS
QAGE2: It is possible to speak to someone aged 16 or over please?

1. Yes – Take referral
2. No – Close

NOTE FOR SCRIPT WRITER – PLEASE PROGRAMME ANSWERS TO READ INTO DUMMYQAGE

QBOROUGH: Which London borough do you live in?

1. Barking & Dagenham
2. Barnet
3. Bexley
4. Brent
5. Bromley
6. Camden
7. City of London
8. City of Westminster
9. Croydon
10. Ealing
11. Enfield
12. Greenwich
13. Hackney
14. Hammersmith & Fulham
15. Haringey
16. Harrow
17. Havering
18. Hillingdon
19. Hounslow
20. Islington
21. Kensington & Chelsea
22. Kingston-upon-Thames
23. Lambeth
24. Lewisham
25. Merton
26. Newham
27. Redbridge
28. Richmond-upon-Thames
29. Southwark
30. Sutton
31. Tower Hamlets
32. Waltham Forest
33. Wandsworth
34. Not in a London Borough – CLOSE
35. (Don’t know)

CLOSE IF DO NOT LIVE IN ANY LONDON BOROUGH (CODE 34)

MONITORING QUOTA ON BOROUGH
TRAVEL MODES & FREQUENCY SECTION

QFREQ: Which of these modes of transport do you ever use to get around London?

READ OUT

1. Buses
2. Underground/tube
3. DLR (Docklands Light Railway)
4. Train
5. Car/Van
6. Motorbike/moped/scooter
7. Bicycle
8. Black cab/Taxi
9. Minicab (not black cab)
10. Tram
11. (None of these)

ASK IF BUS CODED @ QFREQ (CODE 1)

QFREQ_BUS: Typically, how often do you use a bus to get around London?

INTERVIEWER NOTE: IF RESPONDENT SAYS IT VARIES ASK HOW OFTEN THEY WOULD USE THE MAJORITY OF THE TIME OVER THE COURSE OF A YEAR
IF CAN’T REMEMBER CODE AS ‘NOT IN THE LAST 12 MONTHS’
PROBE AS PER PRECODES

1. 5 or more days a week
2. 3-4 days a week
3. 2 days a week
4. Once a week
5. Once a fortnight
6. Once a month
7. Less often than once a month
8. Not in the last 12 months
9. (Never)

ASK IF TUBE CODED @ QFREQ (CODE 2)

QFREQ_TUBE: Typically, how often do you use the tube to get around London?

ASK IF TRAIN CODED @ QFREQ (CODE 4)

QFREQ_TRAIN: Typically, how often do you use a train to get around London?

ASK IF MOTORBIKE etc CODED @ QFREQ (CODE 6)

QFREQ_MBIKE: Typically, how often do you use a motorbike/scooter/moped (either as a rider or pillion/passenger) to get around London?

ASK IF BICYCLE CODED @ QFREQ (CODE 7)

QFREQ_BIKE: Typically, how often do you use a bicycle to get around London?

ASK IF BLACK CAB CODED @ QFREQ (CODE 8)

QFREQ_TAXI: Typically, how often do you use a black cab/taxi to get around London?

ASK IF MINICAB CODED @ QFREQ (CODE 9)

QFREQ_CAB: Typically, how often do you use a minicab to get around London?

ASK IF DLR CODED @ QFREQ (CODE 3)

QFREQ_DLR: Typically, how often do you use the Docklands Light Railway to get around London?
ASK IF TRAM CODED @ QFREQ (CODE 10)
QFREQ_TRAM: Typically, how often do you use Trams to get around London?

ASK ALL
QWALK: How often do you walk in London? By this I mean where you walked for 5 minutes or longer.
USE ESC H FOR WHICH WALKING TRIPS TO INCLUDE/EXCLUDE
INTERVIEWER NOTE: IF RESPONDENT SAYS IT VARIES ASK HOW OFTEN THEY WOULD TRAVEL THE MAJORITY OF THE TIME OVER THE COURSE OF A YEAR
PROBE AS PER PRECODES

1. 5 or more days a week
2. 3-4 days a week
3. 2 days a week
4. Once a week
5. Once a fortnight
6. Once a month
7. Less often than once a month
8. Not in the last 12 months
9. (Never)

INTERVIEWER NOTES ON WHICH WALKING TRIPS TO INCLUDE/EXCLUDE:

<table>
<thead>
<tr>
<th>Include:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. walks made as part of a greater journey e.g. to bus stop/station/car, if 5 minutes or longer</td>
</tr>
<tr>
<td>2. all walks longer than 5 minutes e.g.</td>
</tr>
<tr>
<td>3. walk to the postbox on the corner</td>
</tr>
<tr>
<td>4. walk to get a paper, pint of milk</td>
</tr>
<tr>
<td>5. stopping at dry cleaners/bank/etc. on the way to somewhere else</td>
</tr>
<tr>
<td>6. walks on street between shops</td>
</tr>
<tr>
<td>7. walk to car if parked on street</td>
</tr>
<tr>
<td>8. interchange between Buses</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Exclude:</th>
</tr>
</thead>
<tbody>
<tr>
<td>9. walks made as part of a greater journey e.g. to bus stop/station/car if less than 5 mins</td>
</tr>
<tr>
<td>10. interchange between Underground lines/ National Rail lines</td>
</tr>
<tr>
<td>11. walk from house to car on drive</td>
</tr>
<tr>
<td>12. walk from train to station car-park</td>
</tr>
<tr>
<td>13. walk from shops or building e.g. hospital to associated car park</td>
</tr>
<tr>
<td>14. walks between shops in a shopping centre</td>
</tr>
<tr>
<td>15. jogging for health/sport (but do include walk to gym)</td>
</tr>
<tr>
<td>16. walking the dog</td>
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</tbody>
</table>
QFREQ_CAR: Typically, how often do you use a car or van (either as a driver or a passenger) to get around London? By this I mean any trip you may use a car or a van for.

INTERVIEWER: INCLUDE ALL CAR/ VAN TRIPS, NO TRIPS TO BE EXCLUDED
IF RESPONDENT SAYS IT VARIES ASK HOW OFTEN THEY WOULD USE THE MAJORITY OF THE TIME OVER THE COURSE OF A YEAR
PROBE AS PER PRECODES

1. 5 or more days a week
2. 3-4 days a week
3. 2 days a week
4. Once a week
5. Once a fortnight
6. Once a month
7. Less often than once a month
8. Not in the last 12 months
9. (Never)

ASK IF USE CAR OR VAN AT QFREQ_CAR (CODES 1-8)

QFREQ_5a: You say you use a car/ van to get around London, is that as a passenger, driver or both?
1. Passenger
2. Driver
3. Both

TICKETS SECTION

ASK IF TRAVEL BY BUS (CODE 1, @ QFREQ)

Q TICKBUS: What tickets or passes do you use to travel by bus in London?
PROBE AS PER PRECODES & CONFIRM TICKET TYPE WITH RESPONDENT. READ OUT POSSIBLE OPTIONS IF UNSURE. CODE ALL THAT APPLY

ASK IF TRAVEL BY TUBE (CODE 2 @ QREQ)

Q TICKTUBE: What tickets or passes do you use to travel by tube in London?
PROBE AS PER PRECODES & CONFIRM TICKET TYPE WITH RESPONDENT. READ OUT POSSIBLE OPTIONS IF UNSURE CODE ALL THAT APPLY

ASK IF TRAVEL BY DLR (CODE 3 @ QREQ)

Q TICKDLR: What tickets or passes do you use to travel by DLR in London?
PROBE AS PER PRECODES & CONFIRM TICKET TYPE WITH RESPONDENT. READ OUT POSSIBLE OPTIONS IF UNSURE CODE ALL THAT APPLY

ASK IF TRAVEL BY TRAM (CODE 10 @ QREQ)

Q TICKTRAM: What tickets or passes do you use to travel by Tram in London?
PROBE AS PER PRECODES & CONFIRM TICKET TYPE WITH RESPONDENT. READ OUT POSSIBLE OPTIONS IF UNSURE CODE ALL THAT APPLY

ASK IF TRAVEL BY TRAIN (CODE 4 @ QFREQ) OTHERS GO TO VACCESS

Q TICKTRAIN: What tickets or passes do you use to travel by train in London?
PROBE AS PER PRECODES & CONFIRM TICKET TYPE WITH RESPONDENT. READ OUT POSSIBLE OPTIONS IF UNSURE CODE ALL THAT APPLY

DISPLAY FOR ALL

1. Pay cash /use Single /Return
2. Oyster Pay As You Go / Pre Pay**
CATI TO DISPLAY FOR QTICKBUS
3. Bus saver ticket
4. 1 Day Bus Pass
5. Weekly Bus Pass*
6. Monthly Bus Pass*
7. Annual Bus Pass*
8. Other period Bus Pass*

CATI TO DISPLAY FOR QTICKTUBE, QTICKDLR, QTICKTRAM, QTICKTRAIN
CATI TO DISPLAY FOR QTICKBUS IF MULTICODED WITH QTICKTUBE, QTICKDLR, QTICKTRAM, QTICKTRAIN
9. 1 Day Travelcard
10. 3 Day Travelcard
11. Family Travelcard
12. Weekly Travelcard*
13. Monthly Travelcard*
14. Annual Travelcard*
15. Other period Travelcard*

CATI TO DISPLAY FOR QTICKTUBE
16. Carnet (Tube)
17. Tube only Season ticket*

CATI TO DISPLAY FOR QTICKTRAIN
18. National Rail Season ticket*

CATI TO DISPLAY FOR ALL
20. Staff Pass**
21. Other (specify)
22. (Can’t remember)

TICKETS TAGGED ** ARE OYSTER.

ASK IF ONE TICKET TYPE WITH A * CODED @ QTICKBUS, QTICKTUBE, QTICKTRAIN, QTICKTRAM OR QTICKDLR (OTHERS SEE QOYSTER_2)
QOYSTER_1: Is your pass/ticket on an Oyster card?
1. Yes (Oyster)
2. No (Paper/Magnetic)

ASK IF MORE THAN ONE TICKET TYPE WITH A * CODED (OTHERS SEE QFREEDOMB)
QOYSTER_2: Are any of your passes/tickets on an Oyster card?
PROBE AS PER PRECODES / REMIND AS NECESSARY
CATI TO DISPLAY * RESPONSES CHOSEN AT QTICKBUS - QTICKTRAIN

1. Weekly Bus Pass (IF QTICKBUS & CODE 5)
2. Monthly Bus Pass (IF QTICKBUS & CODE 6)
3. Annual Bus Pass (IF QTICKBUS & CODE 7)
4. Other period Bus Pass (IF QTICKBUS & CODE 8)
5. Weekly Travelcard
6. Monthly Travelcard
7. Annual Travelcard
8. Other period Travelcard
9. Tube only Season ticket (IF QTICKTUBE & CODE 17)
10. National Rail Season ticket (IF QTICKTRAIN & CODE 18)
11. (No passes/tickets are Oyster)
ASK IF AGED 60+ AND ‘ANNUAL BUS PASS’ (CODE 7 @ QTICKBUS) OR ‘ANNUAL TRAVELCARD (CODE 14 @ QTICKBUS, QTICKTUBE, QTICKDLRTRAM OR QTICKTRAIN) CODED

QFREEDOM b: Can I just check, is your Annual XXX Bus Pass/ (or) Travelcard [IF CODE 7 @ QTICKBUS/CODES 14 @ QTICKBUS, QTICKTUBE, QTICKDLRTRAM OR QTICKTRAIN] a Freedom Pass?
1. Yes
2. No
3. (Don’t know)

ASK IF AGED 60+ & FREEDOM PASS NOT CODED @ QTICKBUS, QTICKTUBE, QTICKDLRTRAM, QTICKTRAIN OR QFREEDOMb (OTHERS SEE QTICK 1)

QFREEDOM: Can I just check do you have a Freedom Pass?
1. Yes
2. No
3. (Don’t know)

ASK IF MORE THAN ONE TICKET TYPE CODE AT QTICKBUS EXCLUDING CODES 16, 17 and 18 OTHERS SEE QTICK 2

QTICK 1: What ticket or pass do you use most often when travelling by bus?
CATI TO DISPLAY CODES (tickets) SELECTED AT QTICKBUS EXCLUDING CODES 16, 17 and 18 PROBE AS PER PRECODES / REMIND AS NECESSARY. INCLUDE ‘NONE MOST OFTEN’

ASK IF MORE THAN ONE CODE AT QTICKTUBE EXCLUDING CODES 3 – 8 and 18 OTHERS GO TO VACCESSa

QTICK 2: What ticket or pass do you use most often when travelling by Tube?
CATI TO DISPLAY CODES (tickets) SELECTED AT QTICKTUBE EXCLUDING CODES 3 – 8 and 18: PROBE AS PER PRECODES / REMIND AS NECESSARY INCLUDE ‘NONE MOST OFTEN’

ASK ALL

QVACCESS a: Does your household have access to any of the following vehicles? (Regardless of whether you actually use them or not.)
READ OUT & CODE ALL THAT APPLY

1. Car
2. Van
3. Motorbike/ moped/ or scooter
4. Bicycle
5. (None of these)

ASK IF HAVE ACCESS TO CAR (CODE 1 @ QVACCESS a) OTHERS SEE QVACCESS c

QVACCESS b: How many cars are there in your household?
1. None
2. One
3. Two
4. Three or more

ASK IF HAVE ACCESS TO BICYCLE (CODE 4 @ QVACCESS a) OTHERS GO TO XXXX
QVACCESS c: Can you tell me about the ownership/use of the bicycle. Would you say....

INTERVIEWER NOTE: IF RESPONDENT USES MORE THAN ONE BICYCLE, PLEASE ASK ABOUT BIKE USED MOST OFTEN

READ OUT & CODE ONE ONLY

1. It’s my own bicycle and I use it
2. It’s my own bicycle but I don’t use it
3. It’s someone else’s bicycle which I use
4. It’s someone else’s bicycle which I don’t use

FOR P2W RIDERS ONLY

QFREQ_MBIKE CLARIFY 1: You say you use a motorbike/scooter/moped to get around London, is that as a rider, a pillion/passenger or both?

1. Rider
2. Pillion/passenger
3. Both

IF BOTH, ASK QFREQ_MBIKE CLARIFY 2

QFREQ_MBIKE CLARIFY 2: Typically, how often do you ride a motorbike/scooter/moped in London?

1. 5 or more days a week
2. 3-4 days a week
3. 2 days a week
4. Once a week
5. Once a fortnight
6. Once a month
7. Less often than once a month
8. Not in the last 12 months
9. (Never)

FOR P2W RIDERS ONLY

Which of the following do you ride?

Motorbike
Moped
Scooter

What is the engine size of your:

a) Motorbike
b) Moped
c) Scooter

Less than 50cc
50cc to less than 125cc
125 cc to less than 500cc
500 cc or above
(Don’t know)
INTERVIEWER NOTE: WHERE MORE THAN ONE OF EACH IS USED, PLEASE ASK ABOUT THE ONE MOST FREQUENTLY USED WHEN TRAVELLING IN LONDON

QFREQ_5a: You say you use a car/ van to get around London, is that as a passenger, driver or both?
   Passenger
   Driver
   Both

IF BOTH, ASK QFREQ_CAR CLARIFY

QFREQ_CAR CLARIFY: Typically, how often do you use a car or van as a driver to get around London. By this I mean any trip you may use a car or a van for as a driver.

   5 or more days a week
   3-4 days a week
   2 days a week
   Once a week
   Once a fortnight
   Once a month
   Less often than once a month
   Not in the last 12 months
   (Never)
P2W’s In Bus Lanes Section

Q1 Are you aware that a trial is currently taking place where motorbikes, mopeds and scooters are able to use red route bus lanes in London?

   Yes
   No
   Don’t know

On 5 January 2009 an eighteen month trial began, which allows motorcycles to travel in red route bus lanes. Red routes are the major roads in London which are managed by TfL, and are recognisable by their red – instead of yellow – lines.

IF ‘YES’ AT Q1, GO TO Q2. OTHERWISE, GO TO Q4.

Q2 Can you please tell me what impact the trial has had on you personally. Would you say that as a result of the trial, you have:

   a) Cycled (cyclists only)
   b) cycled in red route bus lanes (cyclists only)
   c) ridden a motorbike, moped or scooter (P2W riders only)
   d) ridden a motorbike, moped or scooter on red route roads (P2W riders only)
   e) crossed red routes on foot (everyone)
   f) driven (drivers only)
   g) driven on red routes (drivers only)
   h) travelled by bus (bus users only)
   i) travelled by bus in red routes (bus users only)

A lot more
A little more
Has made no difference
A little less
A lot less
(Don’t know)
(Not applicable)

Q3 As a result of the trial, how do you feel when travelling on red routes when you have:

   a) Cycled (cyclists only)
   b) Ridden a motorbike, moped or scooter (P2W riders only)
   c) Driven (drivers only)
   d) Crossed the road as a pedestrian

Much safer
Slightly safer
Neither more nor less safe
Slightly less safe
Much less safe
(Don’t know)
(Not applicable)

ASK EVERYONE
Q4 Overall, what is your attitude to motorcycles being allowed to use red route bus lanes?

- Strongly support
- Support
- Neither support nor oppose
- Oppose
- Oppose strongly
- (Don’t know)

ASK EVERYONE
Q4a Why do you say that?

Q5a When compared to before the trial, if the trial were to become permanent, what impact do you think would this have on the likelihood that you will:

Take up cycling in London (non-cyclists only)
Take up riding a motorbike, moped or scooter in London (non-P2W riders only)

- Make it a lot more likely
- Make it a little more likely
- Make no difference
- Make it a little less likely
- Make it a lot less likely
- Doesn’t apply – this is not something I will do
- (Don’t know)

Q5b When compared to before the trial, if the trial were to become permanent, what impact do you think would this have on the frequency with which you:

Cycle in London (cyclists only)
Ride a motorbike, moped or scooter in London (P2W riders only)
Walk in London (ask everyone)

- Increase it a lot
- Increase it a little
- Make no difference
- Reduce it a little
- Reduce it a lot
- Doesn’t apply
- (Don’t know)
- (Not applicable)
CLASSIFICATION
Finally I would just like to ask you a few more questions about yourself so we can classify your answers

QETHNICITY: To which of these ethnic groups do you consider you belong?
READ OUT AND CODE ONE ONLY

A: White
   1. British
   2. Irish
   3. Any other White background
B: Mixed
   4. White and Black Caribbean
   5. White and Black African
   6. White and Asian
   7. Any other Mixed background
C: Asian or Asian British
   8. Indian
   9. Pakistani
  10. Bangladeshi
  11. Any other Asian background
D: Black or Black British
   12. Caribbean
   13. African
   14. Any other Black background
E: Chinese or Other Ethnic Group
   15. Chinese
   16. Any other ethnic group
   17. (Refused)

ASK IF CODE 3,7,11,14 OR 16 @ QETHNICITY
OTHERS GO TO QDISABILITY
QETHNICITYb: What would you describe as your ethnic background or ethnic origin?
OPEN ENDED

ASK ALL
QLANGUAGE: Do you consider English to be your main spoken language?
   1. Yes
   2. No

ASK IF ‘No’ AT QLANGUAGEa
QLANGUAGEb: What is your main spoken language?
OPEN ENDED

ASK ALL
i. Do you have any long-term physical or mental disability which limits your daily activities or the work you can do, including problems due to old age? [ask all]
a) Mobility impairment  
b) Visual impairment  
c) Hearing impairment  
d) Learning disability  
e) Mental health condition  
f) Serious long term illness  
g) Other (Specify)  
h) (None)  
i) (Refused)  

ii. Do you use a wheelchair for travelling? [ask all]  
Yes  
No

ASK ALL
QEMPLOYMENT: Are you ...?  
READ OUT + MULTICODING ALLOWED e.g. might work part time and be a part time student

1. Working full time (30+ hours a week)  
2. Working part time (less than 30 hours a week)  
3. A full time student  
4. A part time student  
5. Not working – looking for work  
6. Not working (not looking for work)  
7. Retired  
8. Looking after family and home  
9. Other (please write in)  
10. (Refused)

QSEG: What is the occupation of the chief income earner in your household?  
PROBE FOR:
INDUSTRY SECTOR  
TYPE OF WORK DONE  
MANUAL/ NON-MANUAL  
SKILLED/ SEMI SKILLED  
JOB TITLE/ POSITION  
SIZE OF COMPANY  
NUMBER RESPONSIBLE FOR (IF MANAGER/SELF EMPLOYED)  
QUALIFICATIONS HELD RELEVANT TO JOB

1. AB  
2. C1  
3. C2  
4. D  
5. E  
6. (Refused)

ASK ALL
QINCOMESUPPORTa: Do you or does anyone in your household claim any kind of Income Support?  
SINGLE CODE ONLY

1. Yes  
ASK QINCOMESUPPORTb
2. No  SKIP TO QFAITH
3. (Don’t know)  SKIP TO QFAITH
4. (Refused)  SKIP TO QFAITH

ASK ALL WHO CLAIM INCOME SUPPORT (code 1 at QINCOMESUPPORTa)
QINCOMESUPPORTb: Which of the following types of Income Support do you or do other members of your household claim?
READ OUT IN TURN CODE ALL MENTIONED

1. Income Support for lone parents
2. Income Support for carers
3. Income Support for those with a disability
4. Income Support for short term or long term sickness
5. Income Support for students
6. Other type of Income Support
7. (None of these)
8. (Don’t know)
9. (Refused)

QFAITH: Which faith or belief do you follow?
PROBE AS PRE PRECODES

1. None
2. Buddhist
3. Christian (including Church of England, Catholic, Protestant & all other Christian dominations)
4. Hindu
5. Jewish
6. Muslim
7. Sikh
8. Other (please specify)
9. Refused

QLICENSE: Do you hold any of these types of licenses?
READ OUT & CODE ALL THAT APPLY
INTERVIEWER NOTE: YOU CANNOT OWN A FULL AND PROVISIONAL LICENCE FOR THE SAME VEHICLE

1. Full licence - Car
2. Provisional licence - Car
3. Full licence – Motorcycle
4. Provisional licence – Motorcycle
5. Full licence – Moped
6. Provisional licence – Moped
7. PSV (Public Service Vehicle) licence (e.g. buses/ coaches)
8. HGV licence
9. (No licence)
10. (Refused)

QLIVELONDON: How long have you lived in London?
PROBE AS PER PRECODES
1. All my life/born in London
2. Up to 1 year
3. Over 1 year up to 2 years
4. Over 2 years up to 5 years
5. Over 5 years up to 10 years
6. Over 10 years up to 15 years
7. Over 15 years up to 20 years
8. Over 20 years or more
9. (Don’t know/can’t remember)

QKIDS_UNDER18. Are there any children aged 18 or under in the household? IF YES: How many?
IS ASKING ABOUT ALL THOSE UNDER 18 IN THE HOUSEHOLD REGARDLESS OF WHETHER THE
RESPONDENT IS THE PARENT / GUARDIAN I.E. INCLUDE SIBLINGS

1. One
2. Two
3. Three
4. Four
5. Five
6. More than five
7. None
8. (Refused)

ASK IF CHILDREN IN HOUSEHOLD (CODES 1-6 @ QKIDS1) OTHERS GO TO QRECONTACT
QKIDS_AGES. And how old XXX is your child/ are your children?

1. 0-4 years
2. 5-9 years
3. 10 years
4. 11 years
5. 12 years
6. 13 years
7. 14 years
8. 15 years
9. 16 years
10. 17 years
11. 18 years
(Refused)

ASK ALL
Q Do you have a bank account, either held personally or jointly with a partner?
1. Yes
2. No
3. (Refused)

QPOSTCODE: Could I take a note of your postcode please?

Interviewer to record post code. ENTER ‘REF’ FOR REFUSED

ASK ALL
QRECONT: Thank you very much for taking part in this survey. Transport for London often wish to speak to Londoners to obtain their opinion on transport issues. Would you be happy to take part in any future research?

1. Yes
2. No

QNAME: And finally, for proof of this interview, may I please take a note of your name

ENTER NAME