# **Technical Note**

Project Title: Shared Space Research

MVA Project Number: C3783100

Subject: Drivers Discussion Guide

Note Number: 8 Version: 1.3

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#### 1 Introduction

- 1.1 This data collection is part of a study commissioned by the Department for Transport into how people behave in streets. The purpose of the data collection is to understand:
  - What users think about the streets they are using;
  - How they behave;
  - How their behaviour is affected by other users;
  - How their behaviour is affected by the street design or particular features like kerbs and pedestrian crossings; and
  - Whether and how they communicate with other street users.
- 1.2 This note sets out themes for semi-structured depth interviews with drivers.

#### 2 Format

- 2.1 The format of the qualitative research is an accompanied drive, following a pre-determined route, which the interviewer will accompany the participant on, and which will be filmed, followed by an interview in which we will replay the footage and use it as a prompt.
- 2.2 During the review of the video the interviewer will probe the participant in real time to find out what they were thinking.
- 2.3 The interview will review the whole journey.



Drivers Discussion Guide

## 3 Prompts for the Video

3.1 As we look at the video I want you to talk me through what was going on in your mind; what were you thinking and what did you think other people were doing, or what did you think they might do.

### At the start of each street

- What do you think the purpose of this street is?
  - Why might you visit/pass through this street?
  - What would you be doing if you were in this street?
  - When might you visit/pass through this street?
  - How would you be travelling?
- What speed did you think was appropriate on this street?
- Why did you think that was the right speed?
- What speed do you think other drivers were doing? Why?
- Were there any hazards in this street? What were they?
- What other users did you expect to find in this street? Why?
- Comparing this street with the other street(s) on the route, what do you like and dislike about it? Why?
- Who do you think has priority in this street?
- Did you think this street was safe? Why?
- Where would you expect pedestrians to cross? Why?

# **At Junctions**

- Who do you think should go first? Why?
- Where/who would you be looking at on the approach to this junction?
- What did you think the other users were likely to do? How did you know?
- What do you think they were expecting our car to do?
- Comparing this junction with other junctions on the route, did you feel more or less safe here? Why?

# When meeting another type of user (e.g. pedestrian, car, bus, cycle, van etc)

- Why did we/they go first?
- What do you think the right thing for us and them to do would have been?
- Who do you think had priority? Why?

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Drivers Discussion Guide 2

#### **Technical Note 8 Version: 1.3**

- Did they do what you expected?
- How did you know what they were going to do?
- Why do you think they did what they did?
- Do you think they were trying to let us know what to do or what they were going to do? How?
- If you were driving would you have tried to let them know what to do or what you were going to do? How?
- Comparing this situation with the other times you met users on the route, how did you feel?
  - Were you any more or less sure about what you should do?
  - Were you any more or less sure about what other users might do?
  - Did you feel any more or less safe?
  - Anything else?

## **Overall**

- Have you driven in any of these streets before?
- (If applicable) Which ones do you use the most? Why?
- (If applicable) Are there any that you avoid driving along? Why?
- What types of user did you most expect to see on each street?
- Did you feel more or less at ease on any given street than the others? Why?
  - Which street do you like the best? Why?
  - Were you any more or less confident driving in a particular street compared to the others? Why?
  - Was it easier or more difficult to navigate through a particular street compared to the others? Why?
  - Did you feel any more or less safe in a particular street compared to the others?
    Why?
- Was there anything that made it harder for you?
- Which was the best street for people walking? Why?
- Could any of the streets have been made better for people walking? How?

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