

PARTICIPANT INFORMATION SHEET

18 July 2022

Transport policy evaluation: A mixed-method approach for assessing differences between a fuel duty and a midstream emission trading system.

You are being invited to take part in a research project. Before you decide whether to take part, it is important for you to understand why the research is being undertaken and what it will involve. Please take time to read the following information carefully and discuss it with others if you wish.

Thank you for reading this.

1. What is the purpose of this research project?

This research is developed as part the master programme Social Science Research Methods, imparted at Cardiff University. This research constitutes a policy evaluation, which focus on assessing the perception of UK's drivers towards different policies that involve fuel price increases.

2. Why have I been invited to take part?

You have been invited because you live in the UK, you are aged 18 or above, and you use a car as your primary transport mode. Your input will be highly valuable for the project.

3. Do I have to take part?

No, your participation in this research project is entirely voluntary and it is up to you to decide whether to take part. If you decide to take part, we will discuss the research project with you and ask you to sign a consent form. If you decide not to take part, you do not have to explain your reasons and it will not affect your legal rights.

You are free to withdraw your consent to participate in the research project at any time, without giving a reason, even after signing the consent form. However, once the data have been anonymised, it may not be possible to remove your answer, as it may not be possible to identify your answer. The data will be anonymised after 14 August 2022, so this will be your last day to withdraw your consent.

4. What will taking part involve?

Taking part in this research involves attending in a single online interview, via Zoom, that last between 60 and 90 minutes or less. During the interview, the participants will be playing a game with the interviewer. The aim of the game is to facilitate the conversation regarding the topic of interest. The game will be explained in detail at the beginning of the event. However, in summary, it involves helping the interviewer to make a series of hypothetical decisions about daily transport activities. During and after the game the researcher will ask questions to the interviewee about the decisions made in the game.

It is recommended that the participants attend the interview using a PC or Laptop, instead of a mobile phone or tablet, because the interviewer will be sharing images that may be too small to observe on a mobile phone or tablet.

5. Will I be paid for taking part?

No.

6. What are the possible benefits of taking part?

There will be no direct advantages or benefits to you from taking part, but your contribution will help us to understand the effect of fuel prices related policies.

7. What are the possible risks of taking part?

This research does not involve any kind of risk, either physical harm, psychological or risk to confidentiality.

8. Will my taking part in this research project be kept confidential?

All information collected from (or about) you during the research project will be kept confidential and any personal information you provide will be managed in accordance with data protection legislation. Please see 'What will happen to my Personal Data?' (below) for further information.

9. What will happen to my Personal Data?

Your name will be replaced with an identifier, such as a number or letter. The key (i.e., the key linking your name to the identifier that has been allocated to you) will be kept in a separate device for 5 years after the researcher graduates and/or the academic paper(s) using the data have been published, and at that point, it will be deleted. Re-identification of any project participant will not be possible after the key has been deleted. Your consent form will be kept for 5 years after the student graduates and/or the academic paper(s) using the data have been published, at which point it will be destroyed.

Cardiff University is the Data Controller and is committed to respecting and protecting your personal data in accordance with your expectations and Data Protection legislation. Further information about Data Protection, including:

- your rights
- the legal basis under which Cardiff University processes your personal data for research
- Cardiff University's Data Protection Policy
- how to contact the Cardiff University Data Protection Officer
- how to contact the Information Commissioner's Office may be found at <https://www.cardiff.ac.uk/public-information/policies-and-procedures/data-protection>

On 14 August 2022, the research team will anonymise all the personal data it has collected from, or about, you in connection with this research project, with no exception. Your consent form will be retained for 5 years after the dissertation is

submitted and/or the academic paper(s) have been published and may be accessed by members of the research team and, where necessary, by members of the University's governance and audit teams or by regulatory authorities.

Anonymised information will be kept for a minimum of five years after the dissertation is submitted and/or the paper(s) have been published. The data may also be retained indefinitely, where it is likely to have continuing value for research purposes.

10. What happens to the data at the end of the research project?

The data collected here will be used solely for the purpose of this research project and it will not be publicly available inside or outside the university.¹

11. What will happen to the results of the research project?

It is our intention to publish the results of this research project in academic journals and present findings at conferences. Participants will not be identified in any report, publication, or presentation. However, there is an intention to use verbatim quotes from participants.

12. What if there is a problem?

If you wish to complain or have grounds for concerns about any aspect of the manner in which you have been approached or treated during the course of this research, please contact Georgina Santos (SantosG@cardiff.ac.uk). If your complaint is not managed to your satisfaction, please contact the Chair of the School Research Ethics Committee at GandPEthics@cardiff.ac.uk).

If you are harmed by taking part in this research project, there are no special compensation arrangements. If you are harmed due to someone's negligence, you may have grounds for legal action, but you may have to pay for it.

13. Who is organising and funding this research project?

The research is organised by Allan Penafiel-Mera, an MSc student at Cardiff University.

14. Who has reviewed this research project?

This research project has been reviewed and given a favourable opinion by the School Research Ethics Committee at the School of Geography and Planning, Cardiff University.

15. Further information and contact details

Should you have any questions relating to this research project, you may contact us during normal working hours:

¹ Point 10 contains a typo. The data can be made "publicly available" because the participants signed a consent form stating that:

"I understand that after the research project, anonymised data may be made publicly available via a data repository and may be used for purposes not related to this research project. I understand that it will not be possible to identify me from this data that is seen and used by other researchers, for ethically approved research projects, on the understanding that confidentiality will be maintained."

Allan Penafiel-Mera (PenafielMeraAW@cardiff.ac.uk)
Georgina Santos (SantosG@cardiff.ac.uk)

Thank you for considering to take part in this research project. If you decide to participate, you will be given a copy of the Participant Information Sheet and a signed consent form to keep for your records.