Responsible Transport for Urban Mobility in a post-COVID world

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Overview

- Pandemic has necessitated reconsideration of transport and its role in post-COVID recovery.
- New ways of using and moving through cities.
- **Responsible Transport** proposed to help inform future transport policy and practice.
- The concept incorporates both environmental and individual health and wellbeing.
- It stresses the role of the individual as a responsible autonomous actor in delivering socially desired transport outcomes.



- Sudden and dramatic reduction in motorised mobility.
- Quieter roads + daily outdoor exercise = increased active travel.
- Cleaner and quieter: birdsong and wildlife, LA investment in 'pop up' schemes.
- Localised and less-carbon intensive existence indicated at the scale and scope of the changes that could be sustained post-COVID given public and political will.



Concept of Responsible Transport

'Responsible Transport delivers safe, secure and equitable mobility that embeds social, economic and environmental wellbeing at the heart of post-COVID transport policy, planning and operations and enables individuals to make considered transport choices.'

(Budd and Ison, 2020)



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- Any transition towards Responsible Transport will occur in a rapidly changing policy environment.
- Technological and service innovations will impact individual mobility choices.
- New and disruptive mobility technologies (e-bikes, UAMs) will influence the development of Responsible Transport.
- For individuals, Responsible Transport will be shaped by the provision of suitable modes but, assuming these are in place, will involve:
 - Deciding whether you need to travel for a work-related activity;
 - Deciding if the meeting/conversation/event could be held via virtual means;
 - When physical travel *is* required, selecting the mode with the lowest env. and social impact.



Conclusion

- The start of a discussion.
- RT is a dynamic rather than a static process. It will evolve.
- Need for 'right policy, right place' there is no single solution and transport policy must be reflective of, and responsive to, the time and mobility needs of the people and places it serves.

Paper built on a concept presented in:

Budd L and Ison S (2020) Towards Responsible Transport: A post-COVID agenda for transport policy and practice *Transportation Interdisciplinary Research Perspectives* Vol 6, July 2020, 100151.

