SOCIAL IMPACTS AND SOCIAL EQUITY ISSUES IN TRANSPORT SCANNING EXERCISE

Final Dissemination Event
02/11/11
Department of Transport
Marsham Street, London SW1

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Workshop 2: HEALTH PERSECTIVES

1. Research messages
2. Policy recommendations
3. Workshop papers
4. Wider impacts
Research messages

1. Interventions targeting whole populations may improve health but also exacerbate health inequalities.

2. There is a need to understand transport choices and health links in context.

3. There is still need to develop meaningful indicators for measuring and evaluating transport choices.

4. Research and governance silos on transport and health need to be bridged.

5. All transport modes need to be inclusive to benefit health.
Policy recommendations

1. Need to link social and health inequalities with environmental justice and air quality

2. Use lessons from other sectors to develop transport and health interventions

3. Create networking and collaboration opportunities for researchers and policy makers

4. Economic outcomes need to be considered alongside quality of life and sustainability

5. Transport and health choices need to be embedded in new visions of the urban and rural fabric of a sustainable society
Workshop papers (under review)

- **Towards an interdisciplinary science of transport and health: A case study on school travel**, S Hodgson, A Namdeo, V Araujo-Soares, T Pless-Mulloli

- **Public Health consequences of transport policy**, E Milne
Conceptualising school travel and health

Collective level/Subjective -interior
(e.g. societal priorities and judgements, perceived child safety, being a 'good parent')

Individual level/Subjective -interior
(e.g. models and theories of individual motivation and behaviour change)

Collective level/Objective-exterior
(e.g. Government policy, economy, public transport, road networks)

Health

Activity, pollution, safety, social connectivity, autonomy...

Choice of travel mode, number of trips, distance travelled

School siting and transport policy

Family and individual level resources, habits and behaviours

City and Community planning, design and intervention

Global, Regional and National policy and intervention
Wider impacts

• PhD fellowship Faculty of Medicine, Daniel Smith: understanding transport choices
• Working towards proposal under NIHR sustainable transport call with Tyne and Wear Sustainable Transport Authority
• (International Society for Environmental Epidemiology ISEE conference Barcelona Sep 2011)
Further Information

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