UTSG Conference, University of Leeds 8-10 July 2109

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Travel anxiety

Roger Mackett Centre for Transport Studies University College London

Mental health and travel Report on a survey

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June 2019



Mental health

- Mental illnesses are health conditions that involve changes in emotion, thinking or behaviour (or a combination of these).
- They include anxiety, depression, agoraphobia and bipolar disorder.
- 26% of all adults in England have at least one mental illness according to the Health Survey for England 2014.
- A further 18% have experienced mental illness without being diagnosed.



The survey

- The questionnaire had 42 questions and used Opinio software.
- Approval from UCL Research Ethics Committee.
- Link to questionnaire distributed in summer 2018 using social media (mainly Twitter), websites and newsletters by 18 organisations and 3 individuals.
- 385 valid responses.
- Reasonable representation of the population of England with mental illness in terms of age, gender and mental health condition.



The mental health of the respondents

Mental health condition	% of respondents
Anxiety	90
Depression	68
Post-traumatic stress disorder (PTSD)	22
Obsessive-compulsive disorder (OCD)	18
Agoraphobia	14
Bipolar disorder	8
Other	22

Number of respondents: 385.

Average number of conditions per respondent: 2.6.

Causes of anxiety when travelling

	% of respondents
What other people think about me	69%
Feeling out of control	67%
Having to mix with strangers	67%
Feeling claustrophobic and unable to escape	58%
How other people behave	52%
Feeling disorientated	48%
Failure of the bus, train or car	47%
Having to talk to staff such as bus drivers	46%
Finding suitable toilet facilities	40%
Getting lost	39%
Having to take decisions about where to go	37%
Not being able to obtain help	35%
Remembering where I am going to	20%
Using ticket machines	18%

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Number of respondents	381
Something else	14%
Handling money	14%
Using ticket machines	18%

Causes of anxiety when travelling



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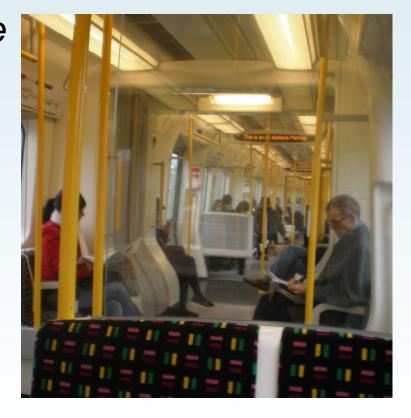
'What other people think about me'

- "I'm constantly afraid of being laughed at or humiliated by people in public. I think people are judging me and laughing at how awful I look" (Woman aged 31-40).
- "On days I'm anxious and stressed, I can't cope with people being near me, as I feel they are staring at me and talking about me and laughing at me" (Woman aged 18-30).
- "People look at me, laugh, they won't serve me in shops, people point and laugh when I'm out, walking to the bus" (Woman aged 61-70).

The reactions of other people vary

- Some are good:
 "Someone kindly offered me a seat when my legs buckled. Someone else gave me a bottle of water" (Female aged 41-50).
- And some aren't:

"I have offered people money to give up their seat for me. Last time it cost me £30" (Female aged 41-50).





Getting lost

- "I was 'lost' in my local town. I didn't know where I was or how to get home" (Woman aged 51-60).
- "It's happened so many times! Most recently I lost half an hour of time and was rescued from wandering by a homeless man who took me back to the train station" (Woman aged 31-40).
- "My PTSD was triggered and I ran away. I had no idea where I was and too scared to ask someone" (Woman aged 41-50).
- "When I get lost I panic and cry. A lot. And when I panic I lose the ability to speak, which makes things worse" (Woman aged 31-40).



Changes from normal journeys

- "The bus took a diversion. I was stressed. I tried to blank the outside out. I kept trying to reassure myself it will be back to normal soon. I missed my stop. Thinking we were still on the diversion I continued on the bus till they said it was end of route. I was so stressed and confused" (Woman aged 18-30).
- "My train broke down and I was extremely anxious because I had to quickly figure out which replacement train to get. I became even more anxious because I thought I would get stuck at the station" (Woman aged 18-30).



Improve interactions with others

- Improve the attitudes and behaviour of the public
- Make employers more aware of mental illness
- Better staff training
- Cards to ask taxi drivers not to chat





Make wayfinding simpler

- Clearer, more consistent, maps, websites and signposts
- Information screens on all buses and trains
- Improve design of mobile phone wayfinding apps
 - more guidance about how to use them
 - more public transport route options





Increase confidence when travelling

- Travel training
- More 'Safe places'
- Wider use of 'Please offer me a seat' badge scheme





Make travelling more comfortable

- More public toilets
- Develop 'Quiet streets'
- More seating at bus stops and stations
- 'Quiet places' on stations
- More off-street cycle
 lanes





Some final thoughts

- A large proportion of the population feel anxious when travelling.
- Some of your friends and family may have travel anxiety even if you do not know about it.
- Those of us who are not anxious now could become so, e.g. through PTSD.
- A better understanding of travel anxiety might help explain apparently irrational travel behaviour.
- Addressing these issues may increase the numbers travelling and the revenue received.
- Making travel less confusing and less stressful would benefit everyone.



The report

 Available from: <u>https://www.ucl.ac.uk/civil-</u> <u>environmental-geomatic-engineering/mental-</u> <u>health-and-travel-report</u>



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