#### Print decision

### **Revise and Resubmit**

The journal has requested that this manuscript be revised and resubmitted.

Submit a revised manuscript

### **Publication Decision from Findings**

"Changes in trip-making frequency by mode during the COVID-19 emergency in Bangladesh"

Decision made on October 21st, 2020

### Are you sure you want to re-send this decision to the author?

The original decision letter will be re-sent to the author at paezha@mcmaster.ca. No changes to the letter may be made.

Re-send

cancel

### **Editorial board's determination**

Revise and resubmit

### **Comments from the editor**

Dear Antonio Paez

We have a reached a decision on your submission 'Changes in trip-making frequency by mode during the COVID-19 emergency in Bangladesh' to the journal *Findings*.

The paper requires significant changes to be made (see comments below) that better address the scientific substance of the research, but the reviewers believe the core analysis remediable. We look forward to seeing your revised manuscript within 1 month.

In addition, please upload

- 1. manuscript in .pdf format,
- 2. manuscript source in .docx or .tex format (the files must be .docx or .tex format), an

Help

- 3. figures as high resolution .jpeg files (the files must be .jpeg) of any images.
- 4. a letter describing changes in response to the reviewers.

Sincerely,

David Levinson
On behalf of the *Findings* team.

# **Reviewer 1**

### Open response questions

Comments to author

The paper presents an exploratory analysis of online survey results by 800 respondents on changes to their trip making behaviours by mode during the COVD pandemic. It is a well written paper, and I recommend publication. Some minor edits and adds are suggested below.

- Figure 1: Please lengthen the y-axes for all figures, at the moment, it is a bit hard to read results off, because the axes are squashed.
- Table 1: Please mark whether the rows are before and columns are during in the cross tabulation. It would be a good idea to use something like a conditional colouring so that each cell value is coloured by the scale of the value, so that the patterns discussed come out visually clear. At the moment, one has to read the numbers carefully.
- Otherwise, overall the paper is well written and the results are clearly discussed.
- Bangladesh has very high density urban areas, it would be good to include a discussion on
  whether the online survey responses indicated which cities the respondents are from what
  was the geography of the answers? While 800 is a decent number, the volume is still a small
  number when compared as a sample against full populations, further, different cities have
  different transit arrangements, and since the shared and transit modes seem most affected
  a discussion of geography somewhere (which principal cities and their attributes) will
  enrich the discussion, and also as mentioned a discussion of the limitations of the sample
  size being still relatively small.

# Rating scale questions

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
The paper makes a significant contribution to scholarship.				<b>✓</b>	
The paper is professionally written, easy to read and free from grammatical or spelling errors.				<b>√</b>	
The paper asks a new research question or poses a new hypothesis.				✓	
The data is appropriate to the research question and methods.					<b>√</b>
The paper employs new data.					<b>√</b>
The research methodology for the study is appropriate and applied properly.				<b>✓</b>	
The paper uses a new research methodology.			✓		
The paper presents new findings.				<b>√</b>	
The paper corroborates existing results.				<b>√</b>	
The paper refutes previous results.			✓		

# **Reviewer 2**

# Open response questions

Comments to author

The level of reliability of the conclusions critically depends on the reliability of the sample, which is not analysed at all, i.e., there is no analysis of the level of representativeness of the sample relative to the Bangladesh population. A social media sample likely overrepresents high incomes, young age, etc. This must be scrutinized.

This is relevant because in the paper, from the title to the summary in the last paragraph, the authors claim they represent mobility changes in a developing country: Bangladesh, which has 160 million people (very small sample=800)

### Other comments:

- No information of what contagion containment measures, if any, were in place during the time of the survey (e.g., lockdown, school closures)
- Table 1: columns and rows need to indicate which one is pre and during COVID, it has to be added to the table.
- Uber is not ridesharing, it is ridesourcing or ride-hailing.

# Rating scale questions

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
The paper makes a significant contribution to scholarship.		<b>√</b>			
The paper is professionally written, easy to read and free from grammatical or spelling errors.				<b>✓</b>	
The paper asks a new research question or poses a new hypothesis.			✓		
The data is appropriate to the research question and methods.		<b>✓</b>			
The paper employs new data.				✓	
The research methodology for the study is appropriate and applied properly.			✓		
The paper uses a new research methodology.		<b>√</b>			
The paper presents new findings.			✓		
The paper corroborates existing results.				✓	

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
The paper refutes previous results.		<b>√</b>			

### Jump to section

- Board's determination
- Editor's comments
- Reviewer 1
- Reviewer 2