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Planning multimodal mobility in cities and regions:
HARMONY Model Suite

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railgroup



| HARMONY



24/03/2021

COVID19 effect on transport planning the HARMONY survey

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Objective of the study

- The objective of the study is to capture changes in policy objectives and planning actions due to Covid-19 outbreak
- An online survey and 1:1 interviews were conducted with representatives from different European cities, to learn more about responses to the pandemic
- The results of the survey and interviews aim to reveal new practices and tools for confronting emergency scenarios such as Covid-19 pandemic



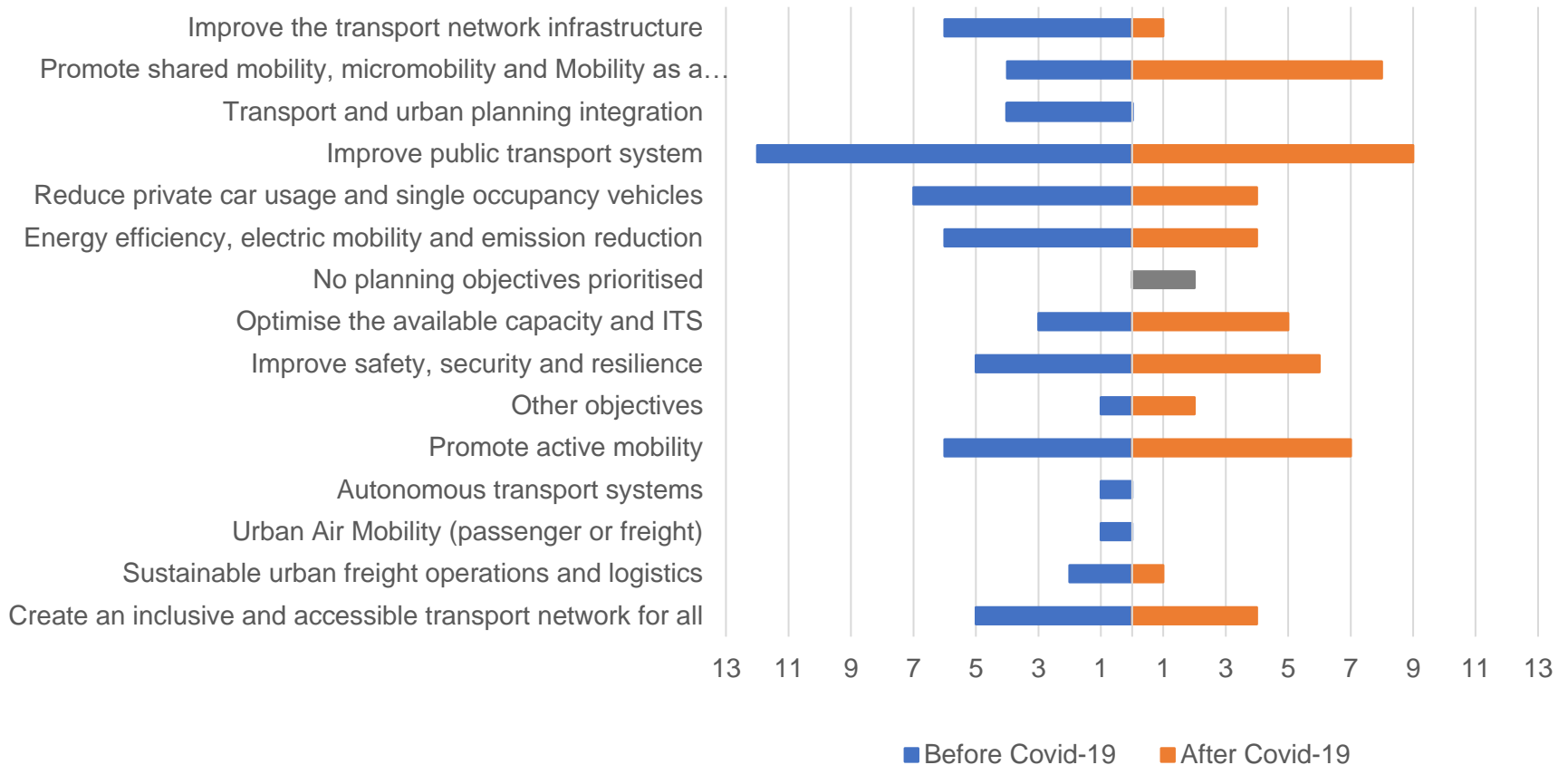
Profile and location of participants

Characteristic	Category	Total participants	Interview participants
Age	<25	0	0
	25-34	2	2
	35-44	4	4
	45-54	6	2
	55-64	1	1
	>64	0	0
Gender	Male	11	7
	Female	2	2
Size of organisation	Micro (<10 employees)	0	0
	Small (10-49 employees)	2	2
	Medium (50-249 employees)	2	2
	Large (>250 employees)	9	5
Department	Transport	6	4
	Innovation	2	2
	Other	5	3
Size of area	< 50,000 inhabitants	0	0
	50,000-200,000 inhabitants	4	3
	200,000-500,000 inhabitants	2	0
	500,000-1,500,000 inhabitants	3	3
	> 1,500,000 inhabitants	4	3



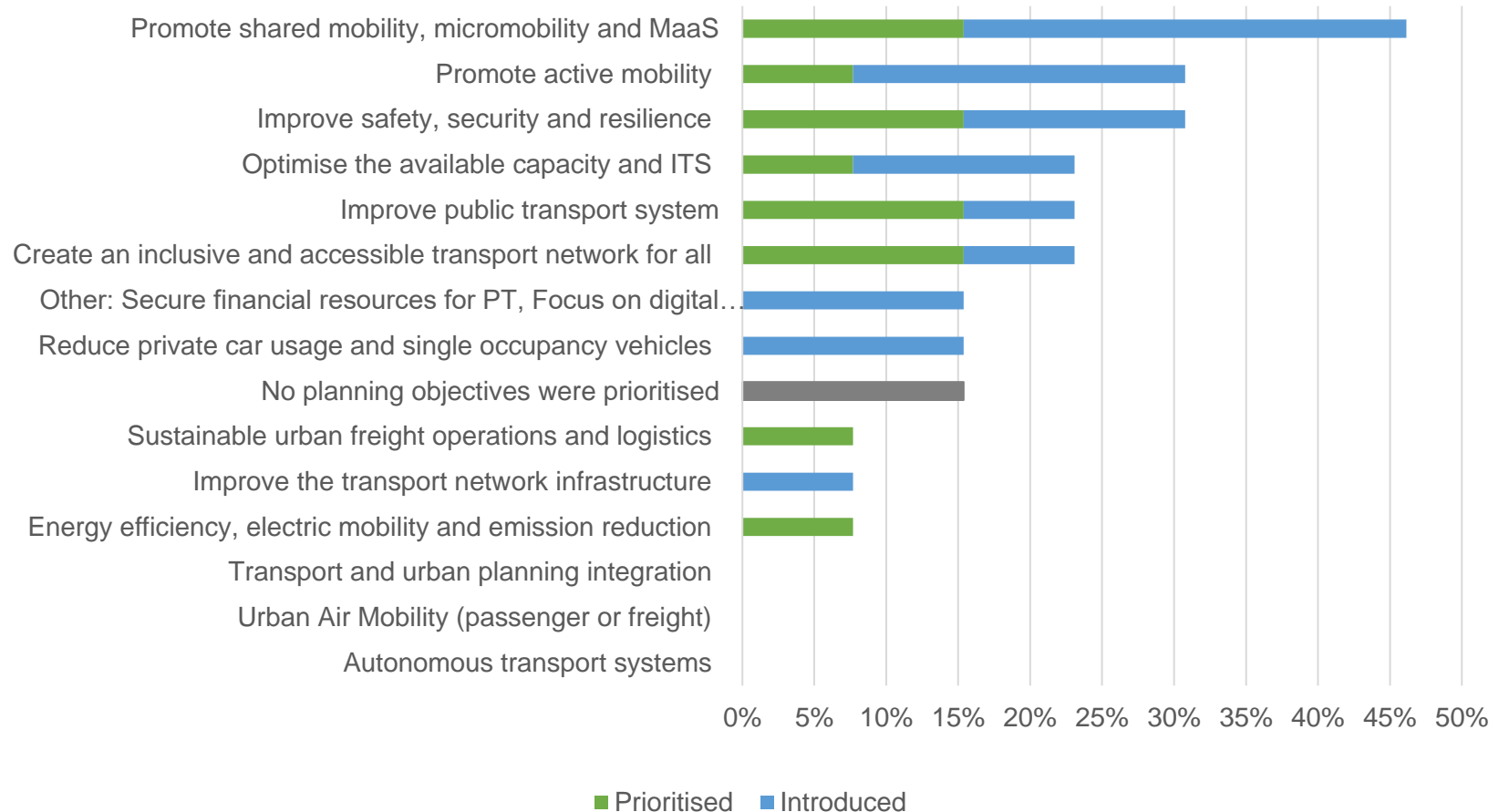


Planning Objectives before and after Covid-19





Prioritised or introduced planning objectives after Covid-19 outbreak





Planning environment during Covid-19

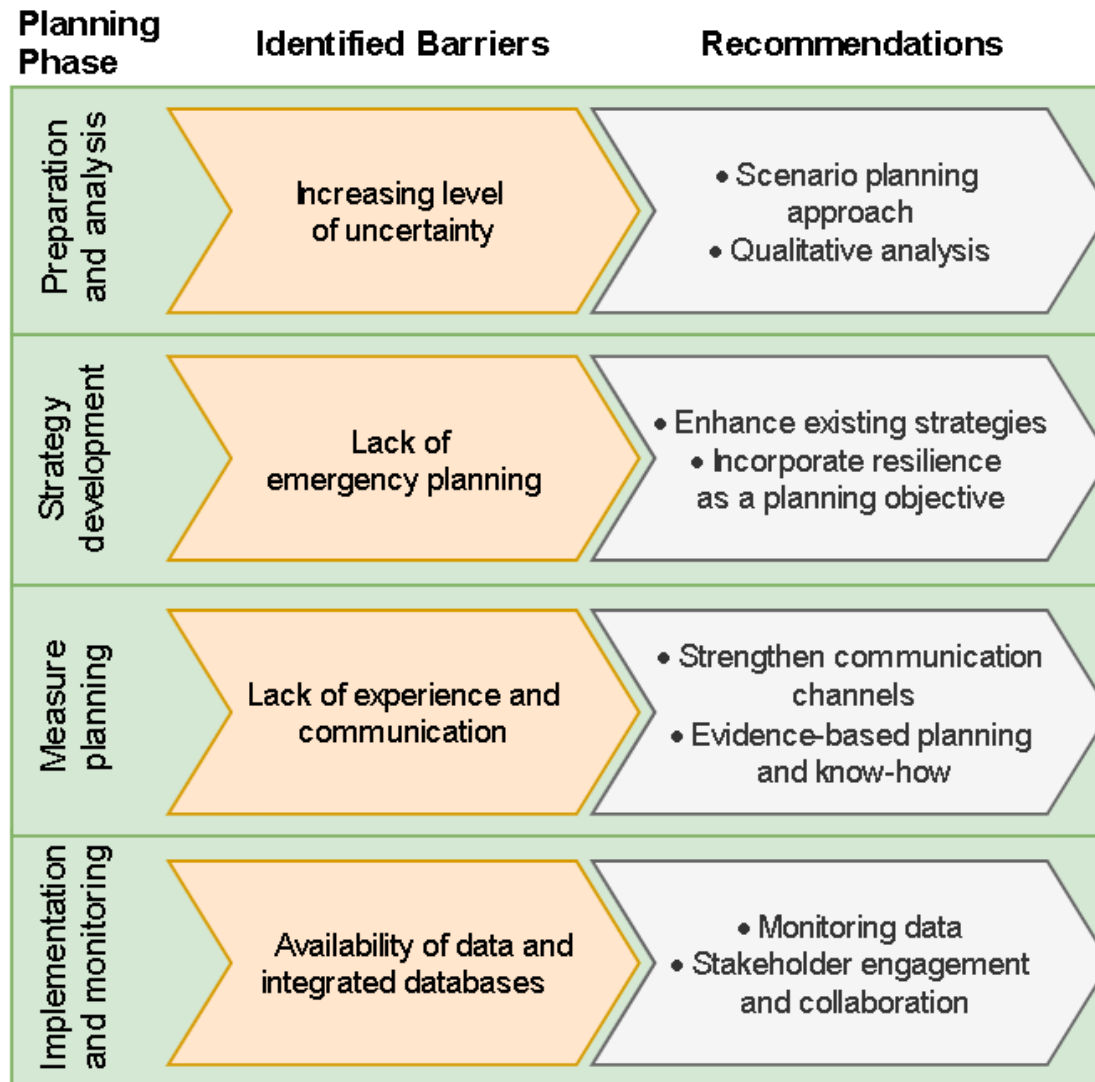
Question	Responses		
	Yes	No	-
Opportunity to promote and retain active transport policies	9	1	-
Flexibility in the planning environment to mitigate Covid-19 impacts	3	2	5
Emergency planning test before Covid-19	0	5	5
Sharing knowledge on Covid-19 with other areas	6	0	4
Estimated duration of Covid-19 impacts on planning environment	1-3 years	>3 years	I do not know
	6	3	1



Key findings

- **Top-down prioritisation:** national policy, measures and guidance were triggers for the introduction or prioritisation of objectives and actions at local level
- **Change of priorities is informal** and not integrated in planning process – emergency planning
- **Data quality and availability** is mentioned as a **key factor** in planning process
- Covid-19 is identified as an **accelerator of measures** towards sustainability

Recommendations for a more resilient planning environment



24/03/2021

Thank you!

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