

Formative Scenario Analysis Exercise

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System boundaries

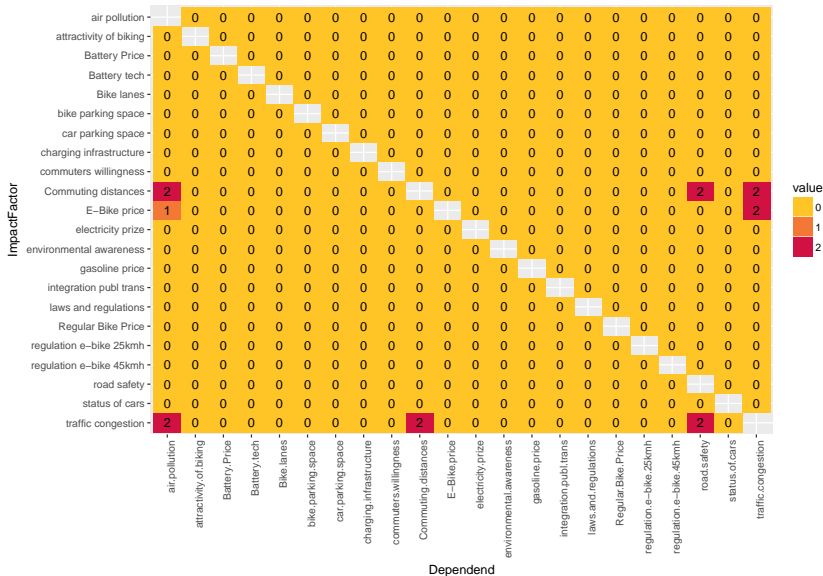
- ▶ Spatial reference: Europe
- ▶ Time reference: 2019 - 2050
- ▶ Substantial reference: E-Bikes

Selected impact factors

E-Bike price	gasoline price	traffic congestion
Regular Bike Price	electricity prize	commuters willingness
Battery Price	Battery tech	environmental awarene
attractivity of biking	laws and regulations	status of cars
Bike lanes	Commuting distances	car parking space
regulation e-bike 25kmh	integration publ trans	bike parking space
regulation e-bike 45kmh	road safety	
charging infrastructure	air pollution	

2.2 Impact assessment

direct impacts matrix



System grid

