

**POLIS**

CITIES AND REGIONS FOR TRANSPORT INNOVATION

ANNUAL  
CONFERENCE  
**2022**

30 November  
1 December, 2022  
Brussels, Belgium



**#POLIS2022**

# Rethinking traffic circulation in Leuven

Balancing citizen participation and data-driven tools (4F. Unlocking the Value of Data)

*Eli Nomes, City of Leuven*

# Leuven in a nutshell

## Population

100.000 inhabitants

45.000 students

increasing number of jobs

## Dynamic city

20 km east of Brussels Capital

Fast growing city

Challenges on traffic congestion

## Vision and ambitions

LKN 2030



iCapital 2020 | LEUVEN  
EUROPEAN CAPITAL  
OF INNOVATION



leuven



# Towards a new mobility plan



Growth results in an ongoing increase of transport demand, including car trips.



A radical modal shift is needed to keep this growth sustainable.



We need to use public space much more efficient

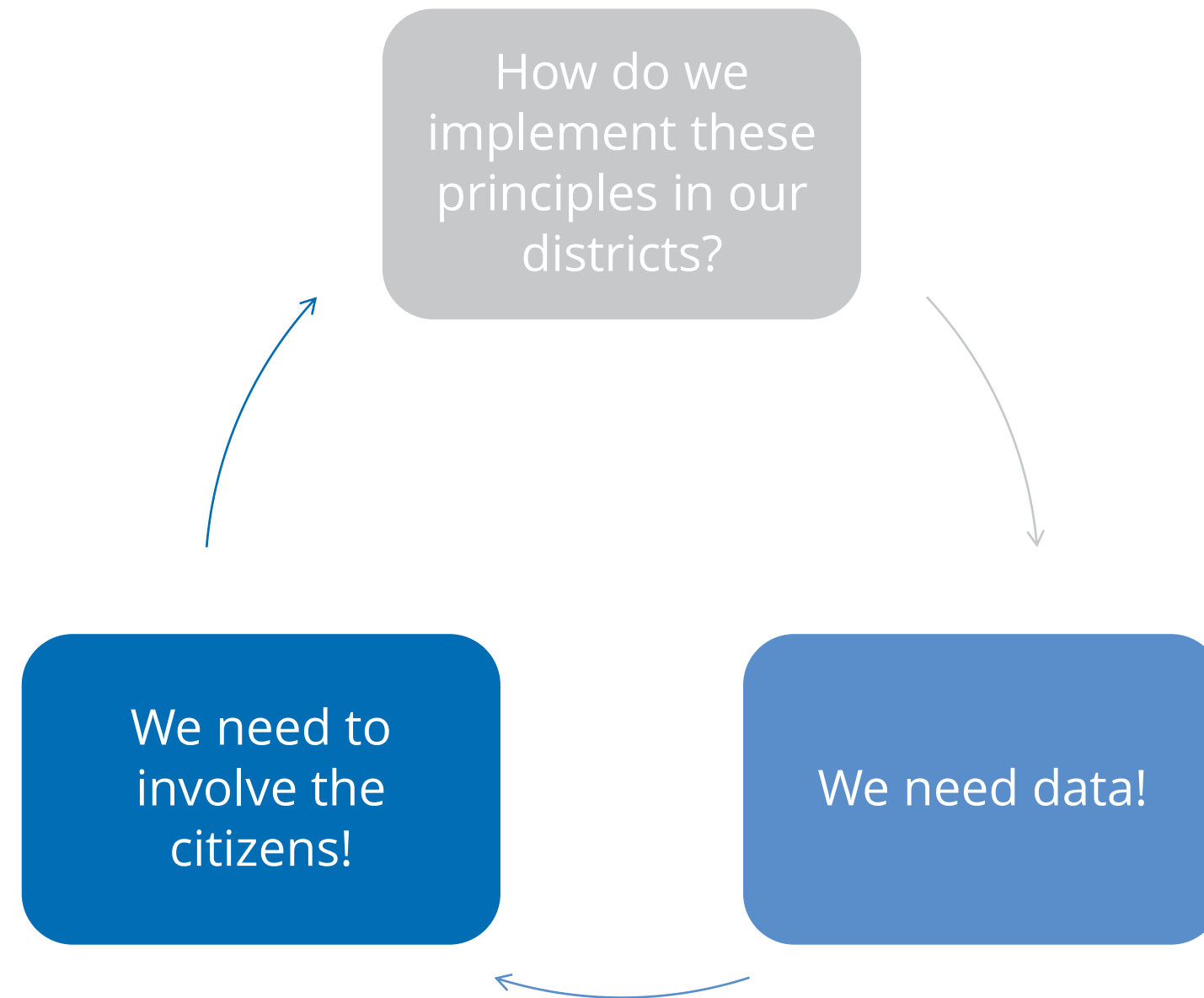


And be more selective in the access cars get to our city



# Citizen participation meets data driven policymaking.

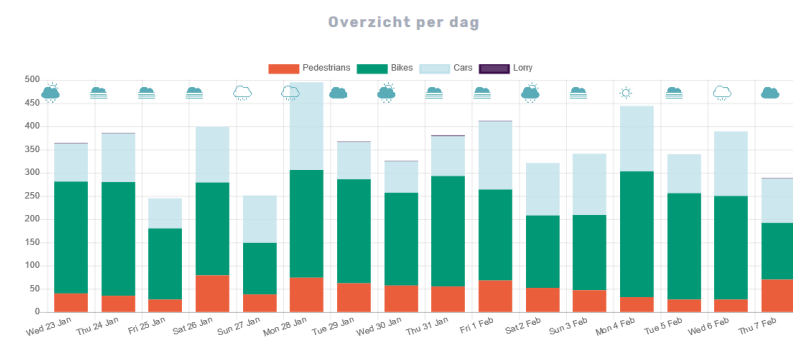
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# Telraam: traffic counting by citizens



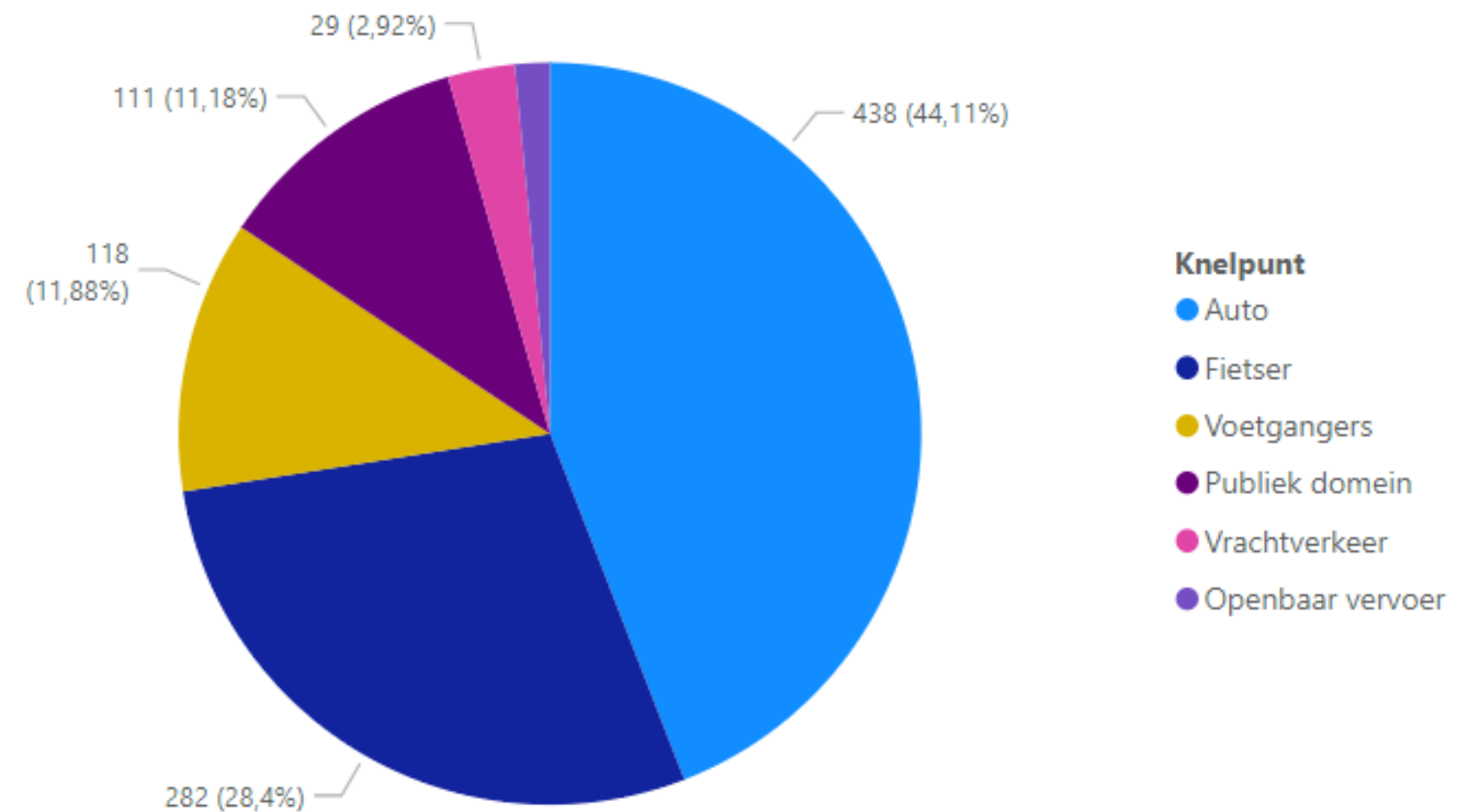
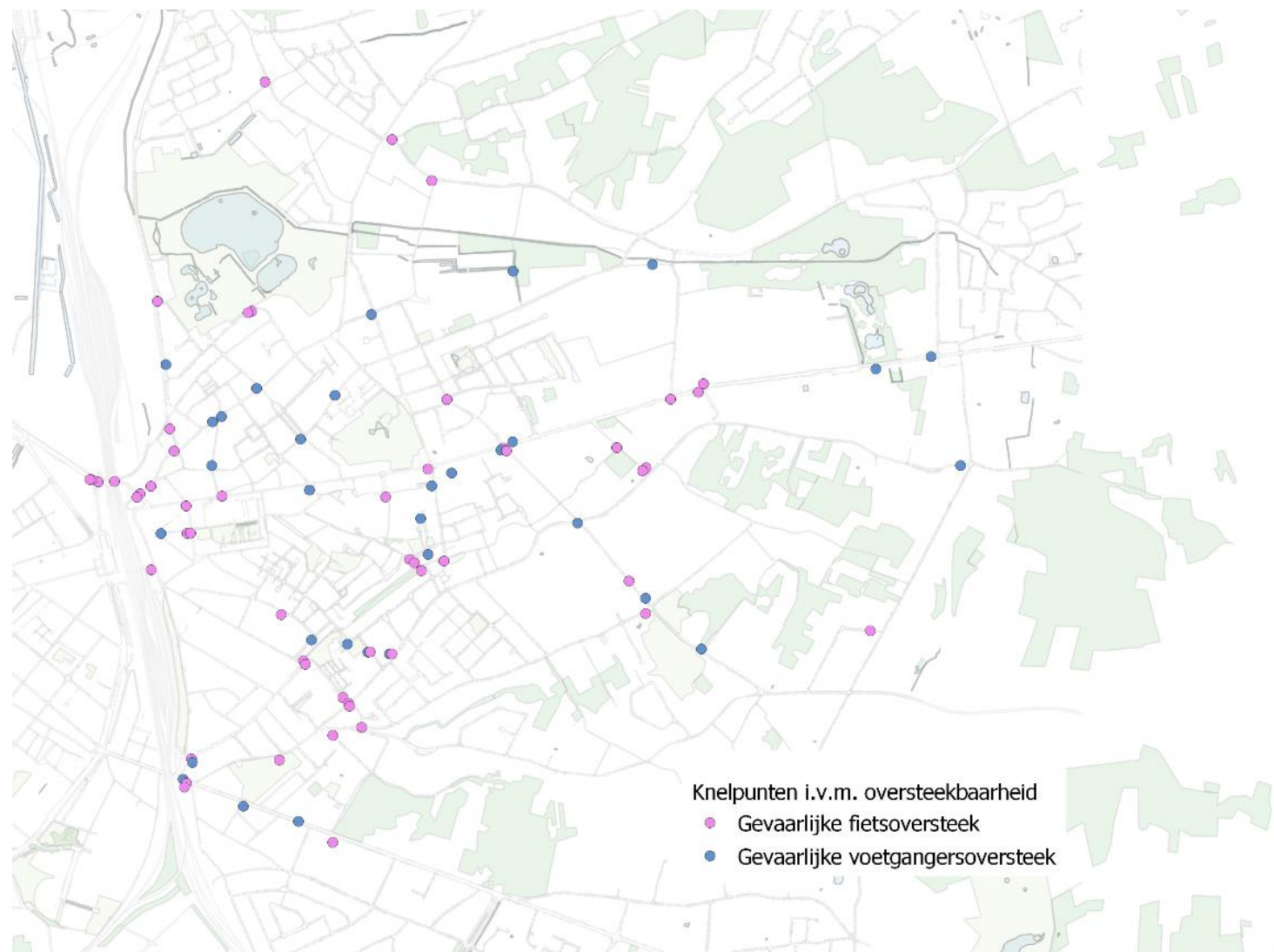
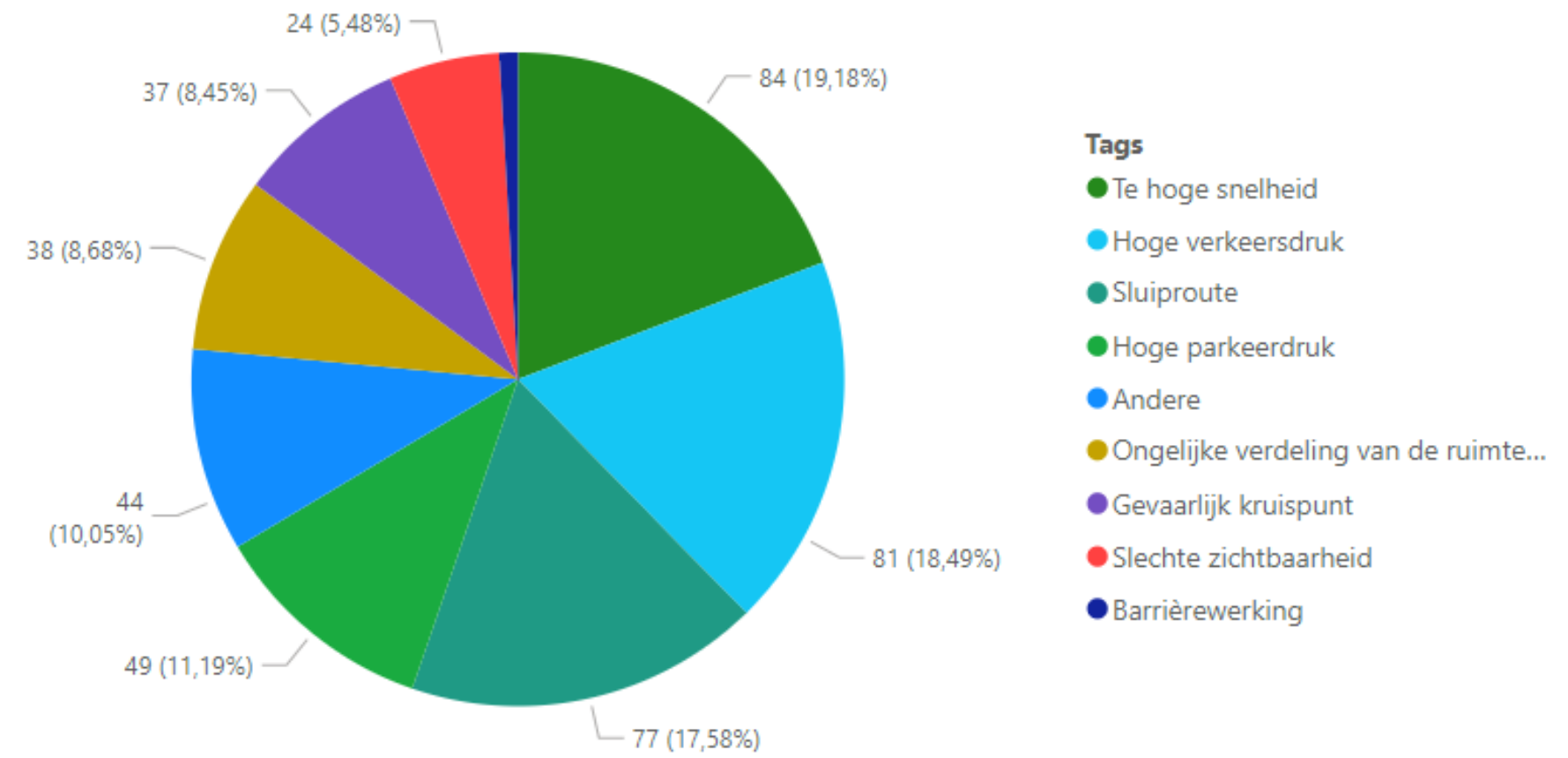
	<b>790</b> 13.74 %		<b>3203</b> 55.70 %
	<b>1749</b> 30.42 %		<b>8</b> 0.14 %



**TELRAAM**

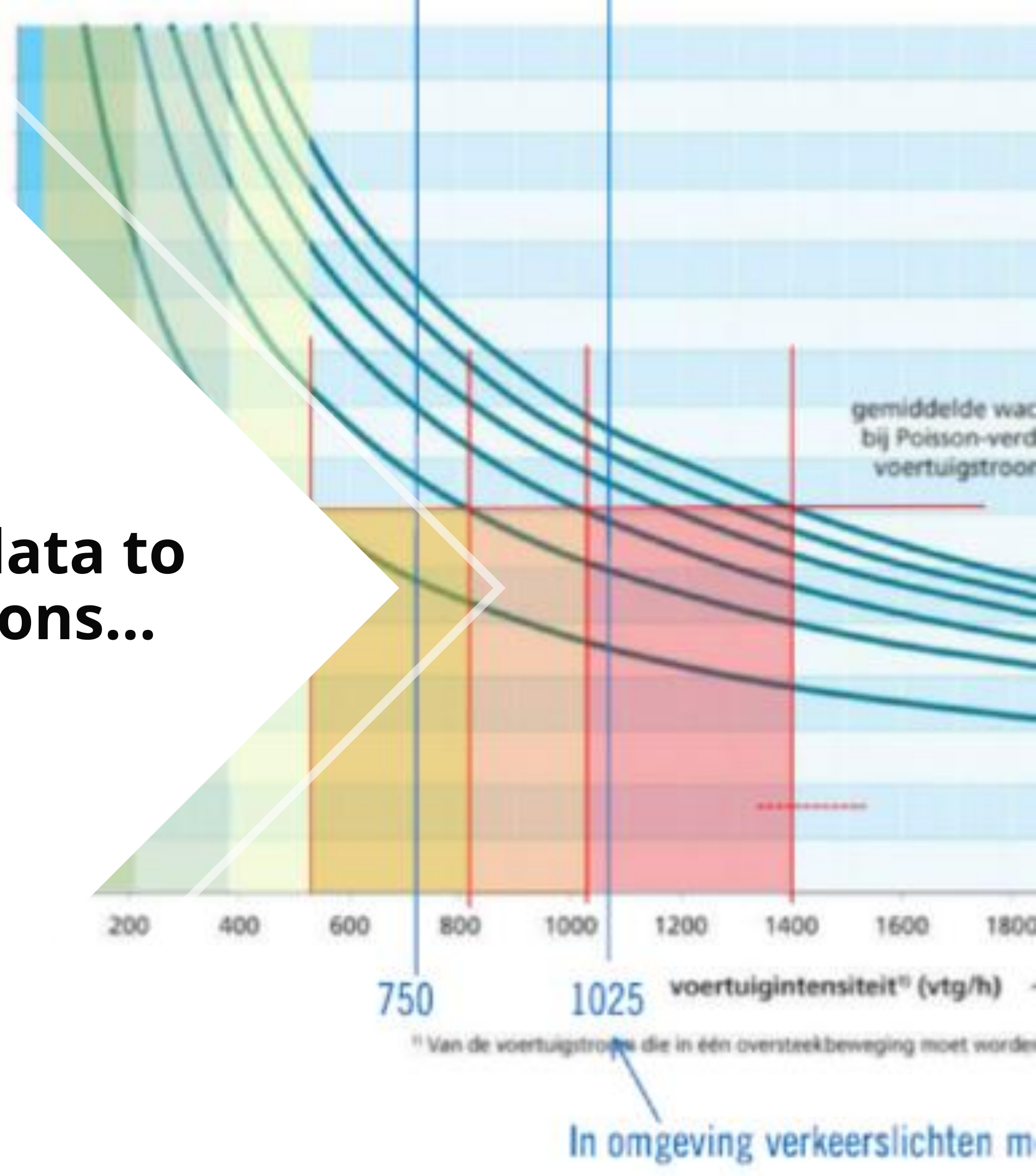


# Crowd sourcing a set of local issues





**From data to solutions...**



# ... via traffic modeling on a local level





# Back to the citizens

- Citizens' panel
- Conversation tables
- Information sessions

**How to include traffic modeling in this process?**



# Thank you for your attention!

For questions:

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