



Roadside data to better practices: GIT in road consultancy

Tanel Jairus

- FOUNDED IN 1964
- TURNOVER: 3,2 MILJ. € (2020)
- 50 EMPLOYEES (2020)
- OWNER: MINISTRY OF ECONOMIC AFFAIRS AND COMMUNICATIONS*



* Or some other name by now.



Customers



TRANSPORDIAMET



“Sorry, as an AI language model, I cannot provide you an insightful quote that would make your audience instantly pay attention”

- ChatGPT

Who are the road people?



Do the road people know GIS?

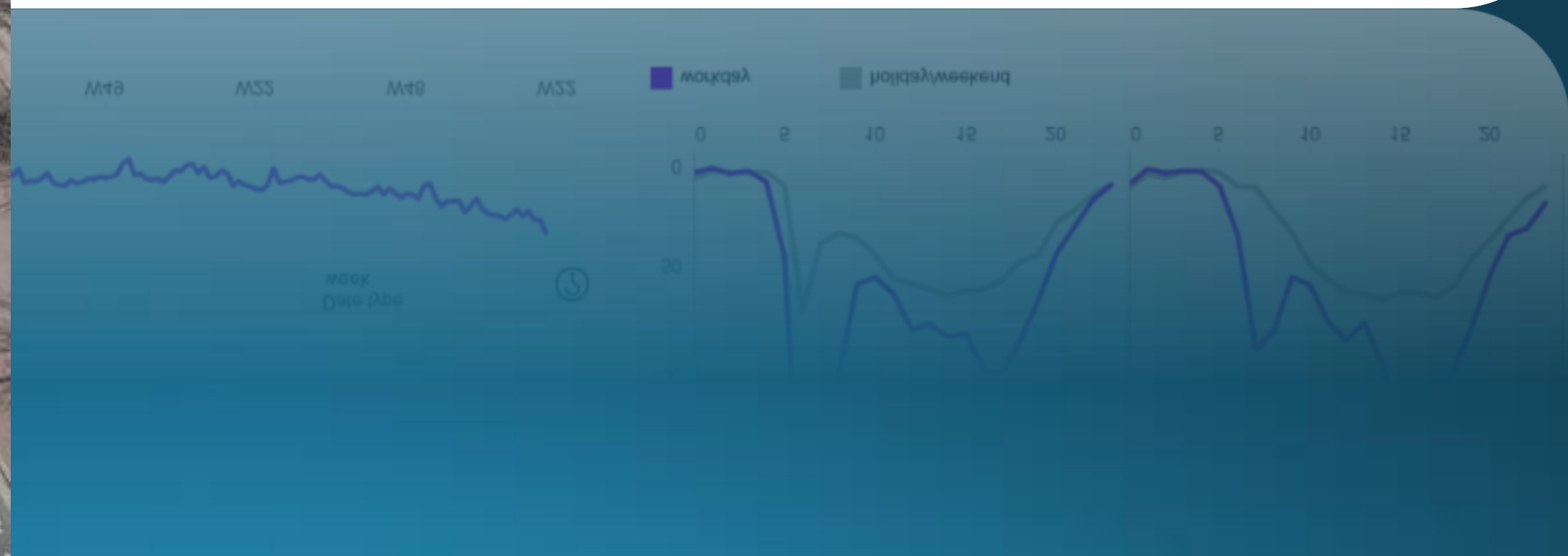
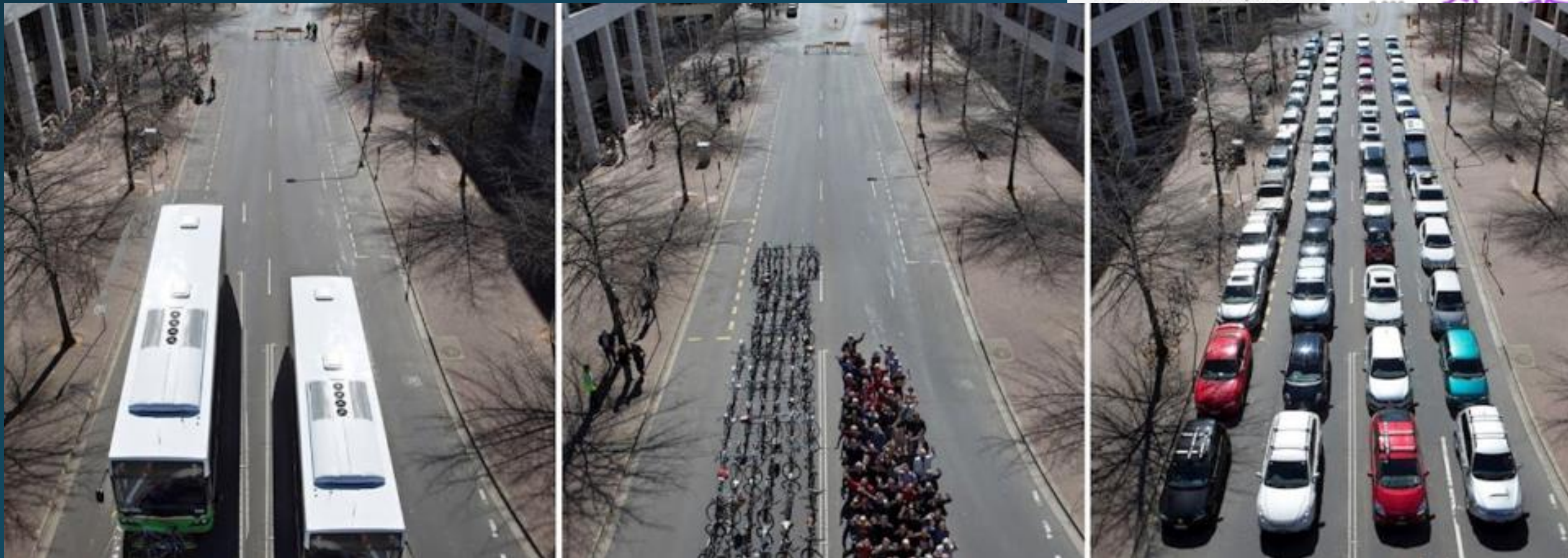
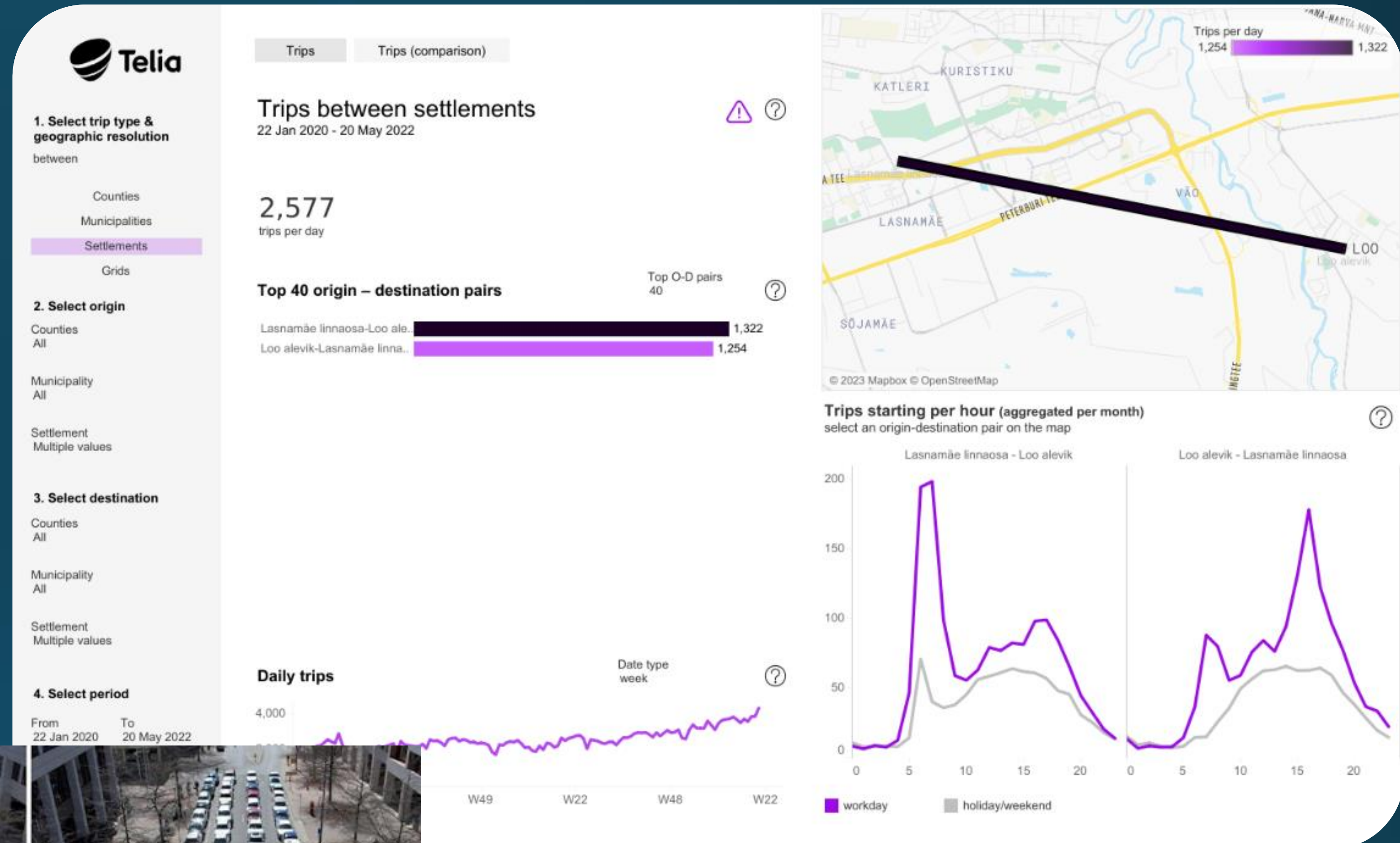
PERHAPS

What do we need to know?

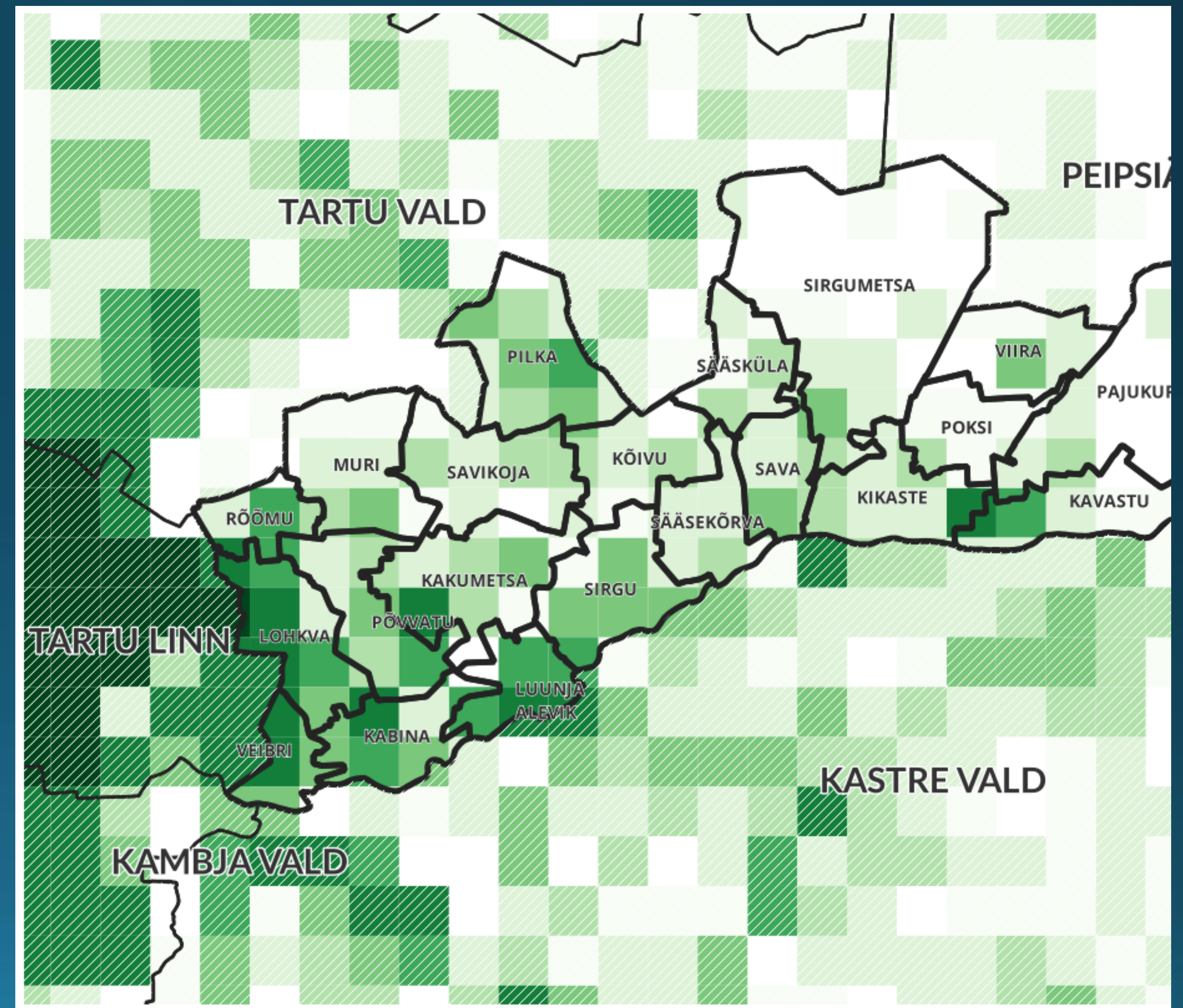
- Who are using the road?
- Who will use the road?
- How many?



Cellular data



Census data and digital footprints



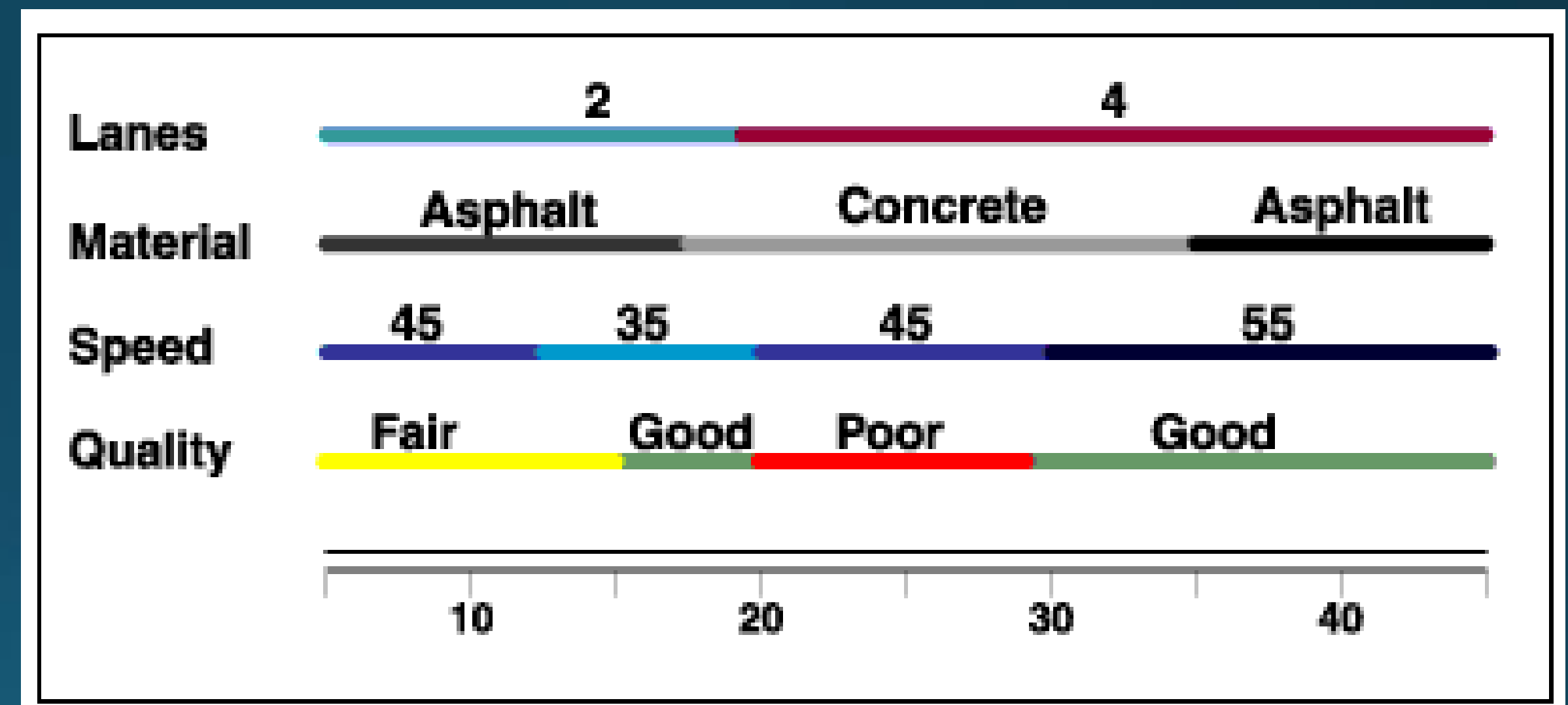
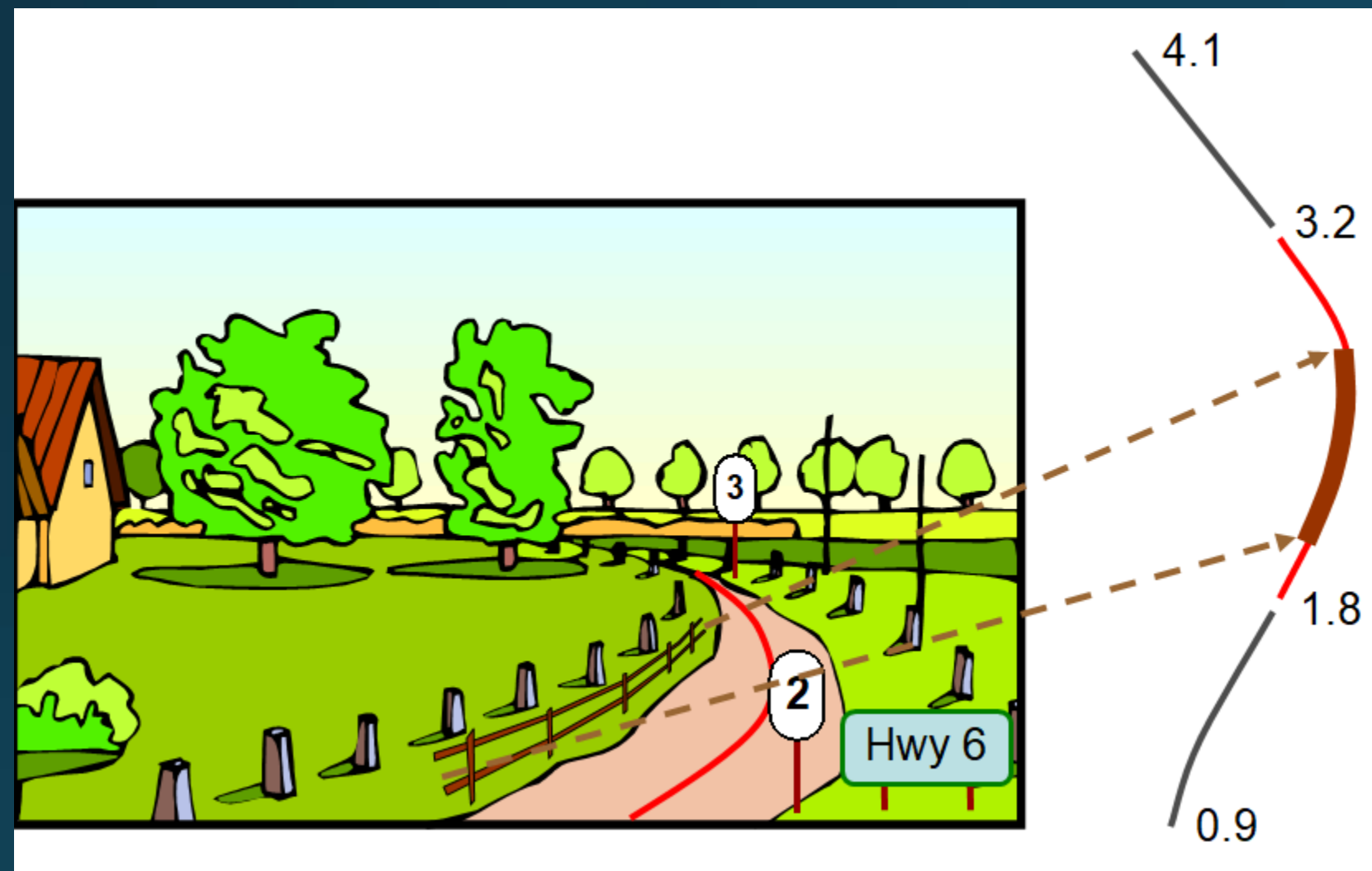
Counting. It's the only way to be sure



The magic of presentation



Back to single dimension



From data to decision

File Home Insert Page Layout Formulas **Data** Review View Help

Get Data Refresh Sort Filter Text to Columns What-If Analysis Forecast Outline

Get & Transform Data Queries & Connections Sort & Filter Data Tools Forecast

C13

	A	B	C	D	E	F	G	H
1	Road	Section	Value 1	Value 2	Value 3	Score		
2	Best road	Third	0.951414546	0.455251412	0.493011379	0.633225779		
3	Some other road	Nobody reads this	0.646140112	0.554702631	0.494578106	0.565140283		
4	Worst road	Somewhere in the back	0.73013219	0.084970751	0.371255918	0.395452953		
5	New road	Second	0.193242706	0.089227989	0.886718579	0.389729758		
6	Old road	First	0.666019131	0.126752459	0.246166183	0.346312591		
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Most import datasheet

Ready Accessibility Good to go

Thank you!

TANEL JAIRUS | tanel.jairus@teed.ee | tik.teeilm.ee | teed.ee | June 2023