Urban Mobility 2050: Horizon Scanning

A European Environment Agency (EEA) study coordinated by ISINNOVA

Prioritised Emerging Issues

Focus on local and rural vs the city	Evolving commuting patterns	Future status of car	Walkable and cyclable cities	Safety and Security threats	AV's uncertain future

Alternative (future) city models

Liveable cities (mobility choices and modal split)	Walkable and cyclable cities	Future status of car	Safety and Security threats	Evolving commuting patterns
Polycentric cities (volume of transport flows)	Focus on local and rural vs the city	Evolving commuting patterns	Walkable and cyclable cities (two-wheels)	
Connected cities (vehicle and system technology)	AV's uncertain future	Future status of car	Safety and Security threats	

Optimistic scenarios

	Improved air quality	Reduced noise	Reduced GHG emissions	Reduced congestion	Reduced accidents	Improved health and well being
Liveable cities	🟢🟢🟢	🟢🟢🟢	🟢🟢🟢	🟢🟢	🔴	🟢🟢🟢
Polycentric cities	🟢🟢	🟢🟢	🟢🟢	🔴	🟢	🟢🟢🟢
Connected cities	🟢🟢🟢	🟢🟢	🟢🟢🟢	🟢	🟢🟢	🟢🟢🟢