

Measures for Sustainable Transport Development

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Sustainable Transportation within the Framework of Green Deal - SPHERE

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Integrated Transport and Land-Use Planning

Sustainable transport requires coordination between land use and transport infrastructure. When housing, jobs, schools, services and public transport are well connected, the need for long trips decreases and the potential for sustainable modes increases.



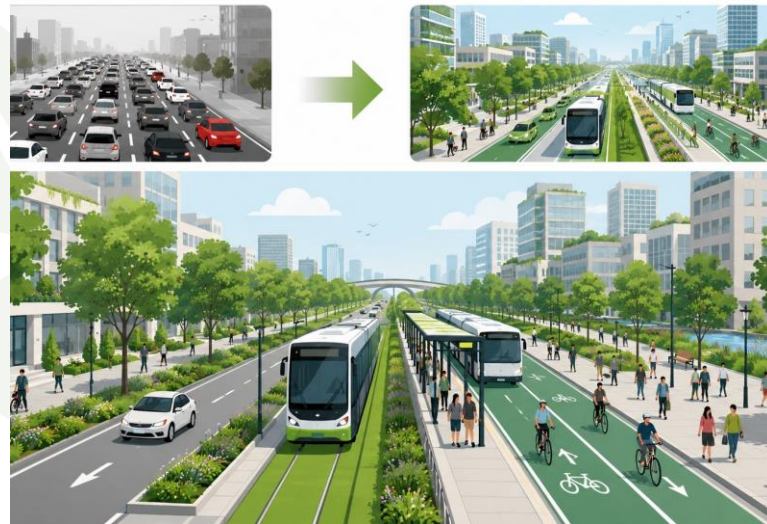
Development of the Public Transport Network

One of the most important measures is improving public transport through better coverage, shorter headways, intersection priority, dedicated lanes, high-quality stops and integrated fares. The aim is to make public transport a practical and reliable alternative to the private car.



Walking and Cycling Infrastructure

Safe, direct and connected walking and cycling networks encourage everyday mobility without cars. Important measures include wide sidewalks, safe crossings, protected cycling lanes, bicycle parking and reduced conflict points with motorised traffic.



Travel Demand Management

Travel demand management includes measures that influence the time, route and mode of travel. These may include parking policy, congestion charging, flexible working hours, remote work, car sharing and user information.



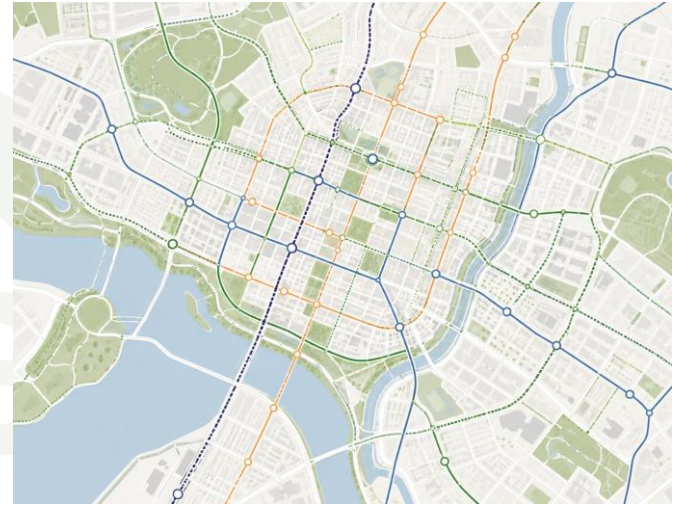
Electrification and Clean Vehicles

Electric vehicles, electric buses and low-emission vehicles can reduce local pollution and noise. However, electrification should be supported by renewable energy, good charging infrastructure and measures that do not increase overall car use.



Safety as a Condition for Sustainability

A transport system cannot be sustainable if it is not safe. Traffic calming, speed reduction, safe pedestrian crossings, protected cycling lanes and better visibility directly reduce risks for vulnerable road users.



Monitoring and Evaluation

Every measure should be monitored through clear indicators. Evaluation helps determine whether emissions have decreased, public transport share has increased, safety has improved, travel time has been reduced or accessibility has improved. Without monitoring, reliable planning is not possible.



Role of Citizens and Institutions

Sustainable transport development requires cooperation between local authorities, experts, operators, educational institutions, businesses and citizens. Public participation improves acceptance of measures and helps adapt solutions to real user needs.



THANK YOU FOR YOUR ATTENTION!