



Cities That Move Everyone: Accessibility as the Core of Sustainable Urban Mobility

Centre of Expertise: Smart and Sustainable Cities

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Why mobility matters



From transport planning to inclusion

10 Dimensions of Transport-Related Exclusion

Transport-related exclusion occurs when people are unable to travel—or choose not to travel—because of barriers in one or more dimensions.

Why it matters

Exclusion limits access to opportunities, services and social participation.

Inclusive mobility means removing barriers in all dimensions.



Towards inclusive mobility

Remove barriers in all dimensions

Co-create with diverse users

Use data and evidence

Embed equity in policy and practice

Promote sustainable and just mobility



Inclusive. Accessible. Connected.
Mobility for everyone.



TU Delft Delft University of Technology

Source: Adapted from Van Oort &



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Lessons from the Netherlands:

Designing mobility around people rather than vehicles



Accessibility starts in the street:

From doorstep to destination: sidewalks, crossings, neighbourhoods, stations



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Streets for people:

Low-car cities create independence, safety and social connection



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The Dutch cycling paradox: Can cycling become a mobility solution for everyone?



Adapted cycling:

Van Raam tricycles, wheelchair bikes, tandems and side-by-side bicycles



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Cycling throughout life:

Doortrappen: supporting older adults to cycle safely for longer



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Human connections matter:

Fietsmaatjes: accessibility is also social



Connecting modes: Walking, cycling, public transport, shared mobility and hubs



Accessible public transport:

Travel assistance, companion card, accessible trip planners



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Digital accessibility

Digital inclusion is mobility inclusion



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Five lessons from Dutch practice

- 1 Participation
- 2 Cycling inclusion
- 3 Beyond physical access
- 4 Digital inclusion
- 5 Human support



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Cities that move everyone:

A sustainable mobility system enables the most people to participate.



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Q&A

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