

DUTCH-INSPIRED TRANSPORTATION SOLUTIONS IN MOUNTAIN TOWNS



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Part 1: Why Dutch Inspiration Matters

Part 2: Connecting Community and Transforming Streets — Canmore, AB

Part 3: Planning a Network – Jackson, WY

Discussion: How Do We Make it Happen?



WE HELP THE WORLD BE LESS
DEPENDENT ON THE CAR



NOT JUST BIKES

NEW URBAN
MOBILITY



PUBLIC
SPACE

MOBILITY
MANAGEMENT/
TRAVEL DEMAND
MANAGEMENT



ENGAGEMENT
& CAPACITY
BUILDING



STUDY
TOURS

BICYCLE &
PEDESTRIAN
PLANNING



PUBLIC
TRANSPORT



TRAFFIC
SAFETY

A GLOBAL LEADER IN QUALITY OF LIFE

LIFESTYLE

20 Countries Where Kids Are the Happiest

By Madeline Holler · Dec 07, 2018

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1. NETHERLANDS

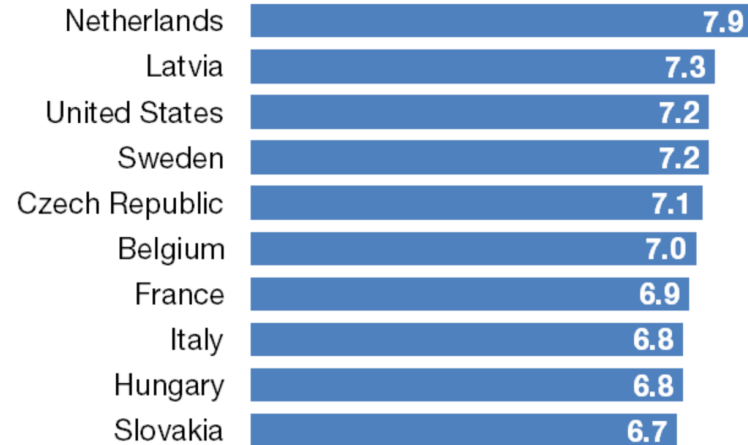
The United Nations International Children's Emergency Fund (UNICEF) advocates for children in every country around the world. They regularly issue reports on the state of childhood, children's education, [education equality](#), and children's health and welfare to help understand where there is need. A few years ago, they ranked countries in order of how happy its children are. [At the top?](#) The Netherlands.

According to the rankings, [Dutch kids' education](#), their material well-being and



The best driving experiences in the world

Data from 50 million drivers. Country score based on traffic, road infrastructure, accident rate, hazards, and access to driver resources



Source: Waze

A THEORY OF CHANGE



TAKE ME TO YOUR LEADER



EXAMINING DUTCH EXPERIENCE...



...AND ADAPTING TO THE NORTH AMERICAN CONTEXT



AFTER

Mace Boulevard and Cowell Boulevard Intersection
(visual simulation)

SHARED STREETS



NETWORK PLANNING PRINCIPLES

Attractiveness



Directness



Coherence



Safety







Comfort



PLACE VS FLOW - EVERY ROAD HAS A SPECIFIC FUNCTION



- Primary distributors 
- District distributors 
- Local distributors 
- Environmental area boundaries 

SELF-ENFORCING AND INTUITIVE DESIGN



HARD CORE TRAFFIC CALMING



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Part 3: Pathways Network Planning – Jackson, WY

Discussion: How Do We Do It?