



# Share the Road:

Design Guidelines for Non  
Motorised Transport in Africa



**FIA Foundation**  
for the Automobile and Society





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## Acknowledgments

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Cover Image: © UNEP / Veronica Ruiz-Stannah

Design, graphics and layout: UNEP / Regina Orvañanos Murguía

Printing: Publishing Services Section, UNON, Nairobi, ISO 10041:2004 certification.

## Acronyms

ADT	Average Daily Traffic
BCR	Benefit Cost Ratio
BOP	Bottom of the Pyramid
BRT	Bus Rapid Transit
CBD	Central Business District
GDP	Gross Domestic Product
GEF	Global Environment Facility
GTZ	Deutsche Gesellschaft für Technische Zusammenarbeit now Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) (German Society for International Cooperation)
ITDP	Institute for Transportation and Development Policy
KfW	Kreditanstalt für Wiederaufbau (German Reconstruction Credit Institute)
Km/h	Kilometres per Hour
MV	Motorised Vehicle
NM	Non Motorised
NMT	Non Motorised Transport
NRSA	National Road Safety Authority
PABIN	Pan African Bicycle Network
ROW	Right of Way
SSATP	Sub-Saharan Africa Transport Programme
StR	Share the Road
UN	United Nations
UNEP	United Nations Environment Programme
USA	United States of America
WB	World Bank

# Table of Contents

Acknowledgments	2	Protection elements	32
Acronyms	3	Supportive infrastructure and bicycle parking	33
Introduction	5	Cycleway materials and surface	33
<b>Policy for Walking and Cycling</b>	<b>6</b>	Signage	34
The African context	7	Matrix of cycling interventions	34
The objectives of a NMT policy	7	<b>Modifications to the Road Space</b>	<b>36</b>
How to use these guidelines	7	Traffic calming interventions	37
Basic principles of design	8	Horizontal measures	38
Range and limits of NMT trips	9	Vertical measures	39
Conditions for implementing NMT	10	Intersection measures	41
NMT network planning	11	Establishment of the road hierarchy	41
Showcase projects	13	Measures to reduce cost of interventions	43
<b>Improving Pedestrian Facilities</b>	<b>14</b>	Matrix of traffic calming interventions	43
Priority NMT areas	15	<b>NMT and Intermodal Interface</b>	<b>44</b>
Obstacles for walking	15	Increasing catchment areas	45
Footpaths	16	Pedestrian consideration in transit stations	46
Widened shoulder pathway	16	NMT integration with other modes of transport	48
Sidewalks	17	<b>Social Infrastructure</b>	<b>50</b>
Crossing facilities	18	Traffic education and enforcement	51
Kerb ramps	21	Public participation	51
Pedestrian stairways	21	Gender inclusion	52
Sidewalk materials	21	Promotion campaigns	52
Street lighting	22	Advocacy groups	53
Streetscape and climate comfort	23	Capacity building	53
Matrix of pedestrian interventions	23	UN Avenue Share the Road experience	54
<b>Cycling Infrastructure</b>	<b>24</b>	<b>Conclusions</b>	<b>55</b>
Basic design considerations	25	Annex 1: Organisations promoting NMT in Africa	56
Cycleway typologies	26	Glossary	57
Geometric design	30	References	58
Intersections	31		
Roundabout intersections	32		



## Introduction

“Share the Road”, a UNEP initiative developed in partnership with the FIA Foundation for the Automobile and Society, brings together environmental and safety agendas in the context of urban transport in the developing world. In developing countries, the majority of people are Non Motorised Transport (NMT) Users, and are disadvantaged on road systems designed with motor vehicles in mind. The overall goal of Share the Road is to catalyse policies in governments and donor agencies for systematic investments in walking and cycling road infrastructure, linked with public transport systems.

The three pillars of the Share the Road programme are environment, safety and accessibility. Investing in road infrastructure for walking and cycling generates massive benefits for all three of these fundamental concerns, as it reduces air pollution and greenhouse gas emissions, protects vulnerable road users from high-speed motor traffic, and increases affordable access to vital services and employment.

Walking and cycling as modes of transport can be seen as carbon mitigation measures/contributors; supporting carbon mitigation through enhanced NMT is both a question of improving safety and utility of infrastructure for current users, as well as promoting these modes among people currently using public transport or private motor vehicles. Share the Road has selected East Africa as the first region where it will implement showcase interventions to test on the ground. Conditions for walking and cycling in African cities can be improved through comprehensive facilities design and countering situations such as lack of access and the risk of severe accidents on the roads. UNEP will continue to encourage interventions that improve conditions for NMT users, both in existing countries of programme implementation, and looking ahead at programme expansion.





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# 1 Share the Road: Policy for Walking and Cycling

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