Toolkit for child health and mobility in Africa

UN Environment – Share the Road, ITDP and the University of Cape Town
“Children are like an indicator species. If we can build a successful city for children, we will have a successful city for all people”

Enrique Peñalosa, Mayor of Bogotá, Colombia
“If children are not designed into our cities, they are designed out. This means that they are deprived of contact with the material world, with nature, with civic life and with their own capacities.”

George Monbiot, writer
Number of children per continent

- **2000**: 56% (AFRICA), 25% (ASIA), 6% (LATIN AMERICA AND THE CARIBBEAN), 1% (EUROPE), 3% (NORTHERN AMERICA), 0% (OCEANIA)
- **2020**: 45% (AFRICA), 39% (ASIA), 8% (LATIN AMERICA AND THE CARIBBEAN), 1% (EUROPE), 4% (NORTHERN AMERICA), 3% (OCEANIA)
- **2040**: 49% (AFRICA), 37% (ASIA), 5% (LATIN AMERICA AND THE CARIBBEAN), 6% (EUROPE), 4% (NORTHERN AMERICA), 4% (OCEANIA)
- **2060**: 45% (AFRICA), 39% (ASIA), 5% (LATIN AMERICA AND THE CARIBBEAN), 5% (EUROPE), 4% (NORTHERN AMERICA), 4% (OCEANIA)
- **2100**: 49% (AFRICA), 37% (ASIA), 5% (LATIN AMERICA AND THE CARIBBEAN), 5% (EUROPE), 4% (NORTHERN AMERICA), 4% (OCEANIA)
5,223,295 children by 2050
3 279 842 children could be saved
Principles for child health & mobility

Safety  
Health  
Universal access  
Creative recreation  
Equity and justice  
Local context
Safety
Health
Universal access
Creative recreation
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- Needs assessment
- Institutional development
- Financing models
- Monitoring & evaluation
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- Education
- Enforcement
- Street design
- Encouragement & advocacy
- Policies & legislation
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Best practices

- WALKING SCHOOL BUS
- CAR-FREE DAYS
- CHILDREN’S TRANSPORT SUBSIDY PROGRAMS
- BICYCLE DISTRIBUTION
- VOLUNTEER CROSSING BRIGADES
Diagnose unsafe roads
Develop safe routes to school
Educate children about safe mobility
Adopt child-friendly policies & regulations
Enforce driving laws
Plan an open streets event
Encourage behavioural change
Fund child mobility programs
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Governments

Schools

Policy Makers

Parents and caregivers

Urban Planers

Development partners
SPEED KILLS CHILDREN. USE THE VACCINE. #SLOWDOWN

STEP CHANGE
AN ACTION AGENDA ON SAFE WALKING FOR AFRICA'S CHILDREN

RIGHTS OF WAY
CHILD POVERTY & ROAD TRAFFIC INJURY IN THE SDGS

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