



# Taming Traffic in Africa

April 2021

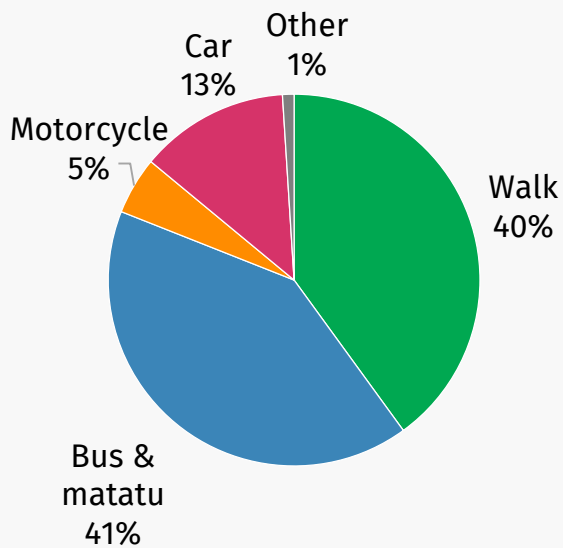


# Institute for Transportation & Development Policy

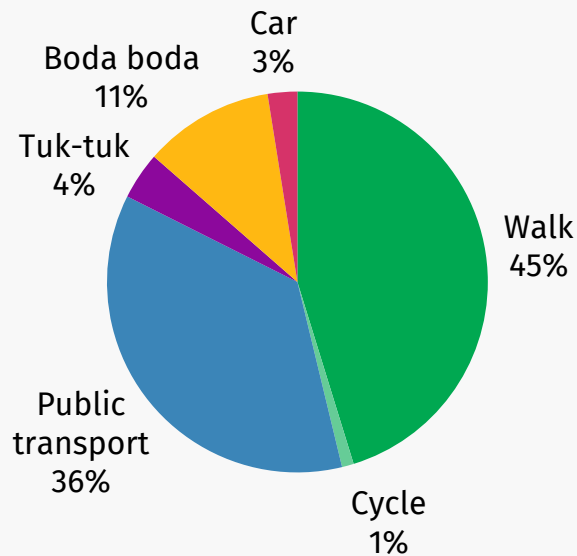


Promoting equitable and sustainable transport worldwide.

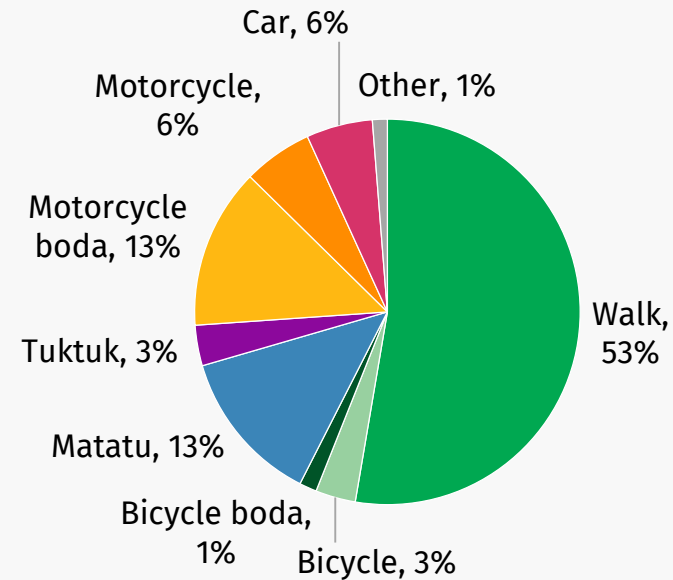
# How people travel



Nairobi



Mombasa



Kisumu







# Can we just widen the roads?

- Short-term benefits
- Attract more vehicles, making congestion worse
- Compete with public transport



**How we usually plan streets**



**A more equitable approach**











# Increase safety around schools



Photo: Vipul Patel

















# Guraride bikeshare solution

- Under Solution Plus, Guraride will deploy 100 e-bikes











# Dedicated BRT lanes help buses bypass traffic jams







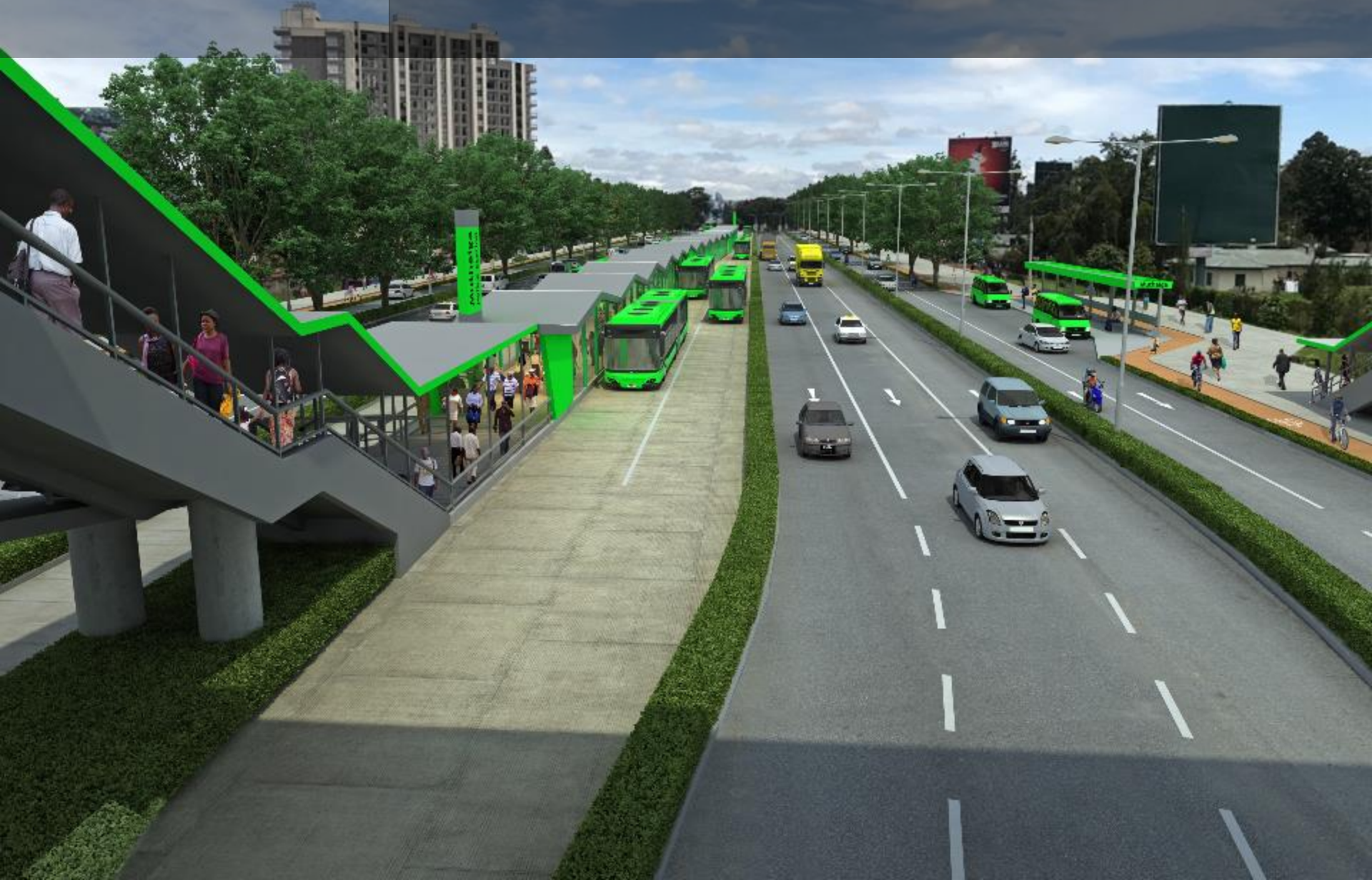
# Thika Rd: Existing







# Thika Rd: Proposed







# Existing condition: Jomo Kenyatta Highway





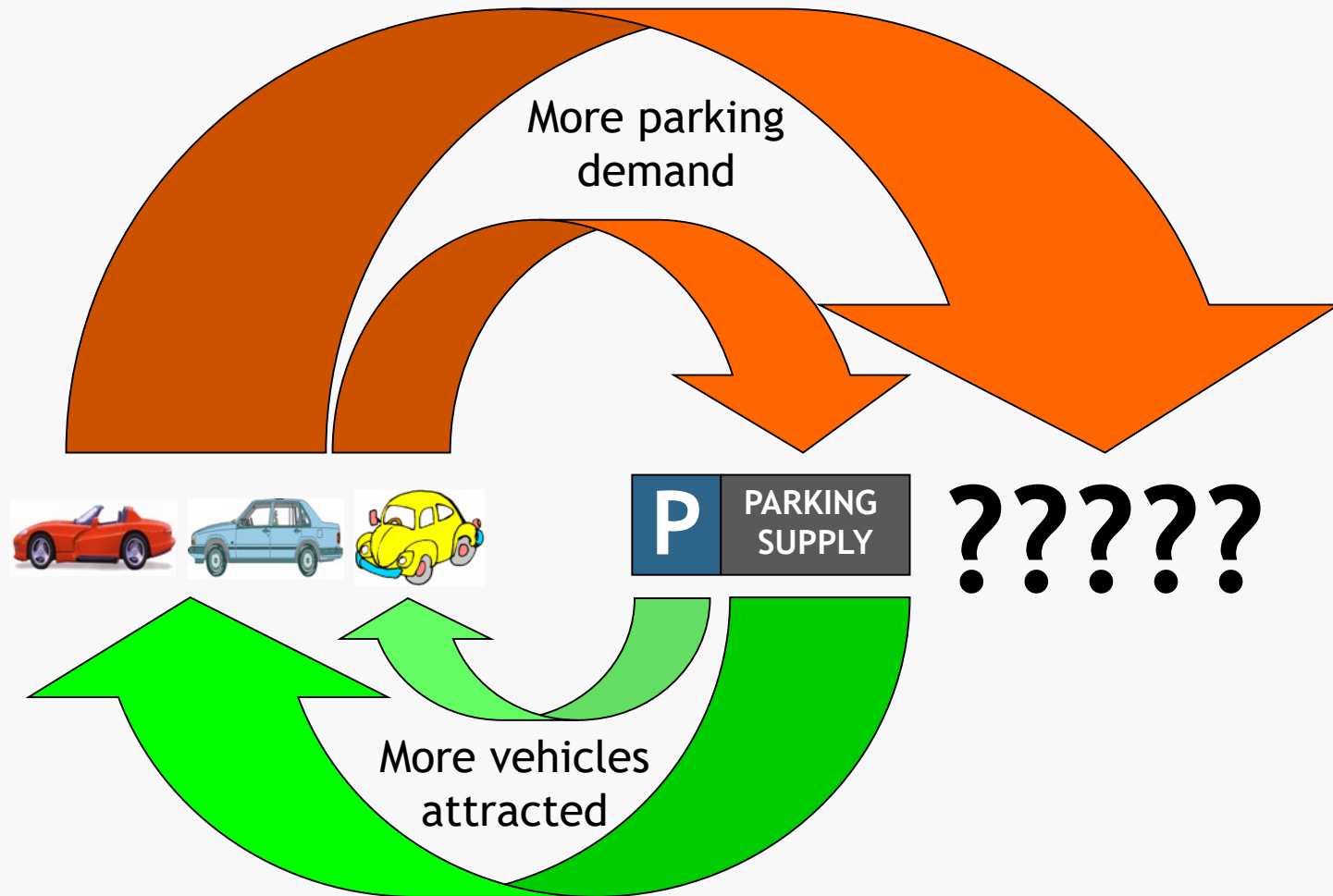


# BRT corridor: Kenyatta Hwy





# Parking: The vicious cycle







# Morogoro Rd, Dar es Salaam - Before



Dar es Salaam





# Morogoro Rd, Dar es Salaam - After



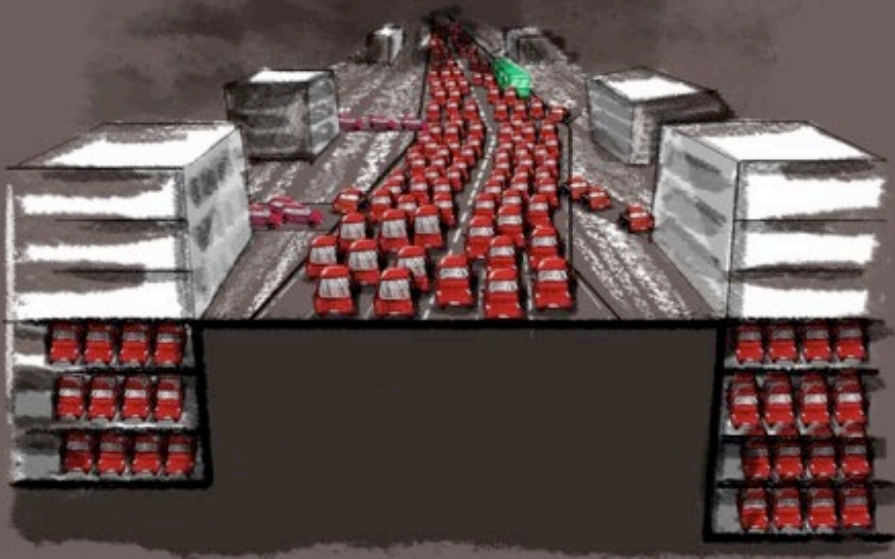
Dar es Salaam







# Cities for cars



**Build roads**

Add traffic jams

Add pollution

Add road deaths



# Cities for people



**Add transit**

Add density

Cut parking

Better quality of life!



# Thank you

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