



# Building Accessible Mobility Networks **through Data Access**

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GO GREEN, GO SMART 🍀🌍

# Hey, Joburg

**14M** **POPULATION**  
*IN MILLIONS*

**680** **DENSITY**  
*PEOPLE PER KM2*

**2%** **PROJECTED GROWTH**  
*OVER 10 YEARS*

**68%** **MOBILE PENETRATION**  
*COUNTRY LEVEL*

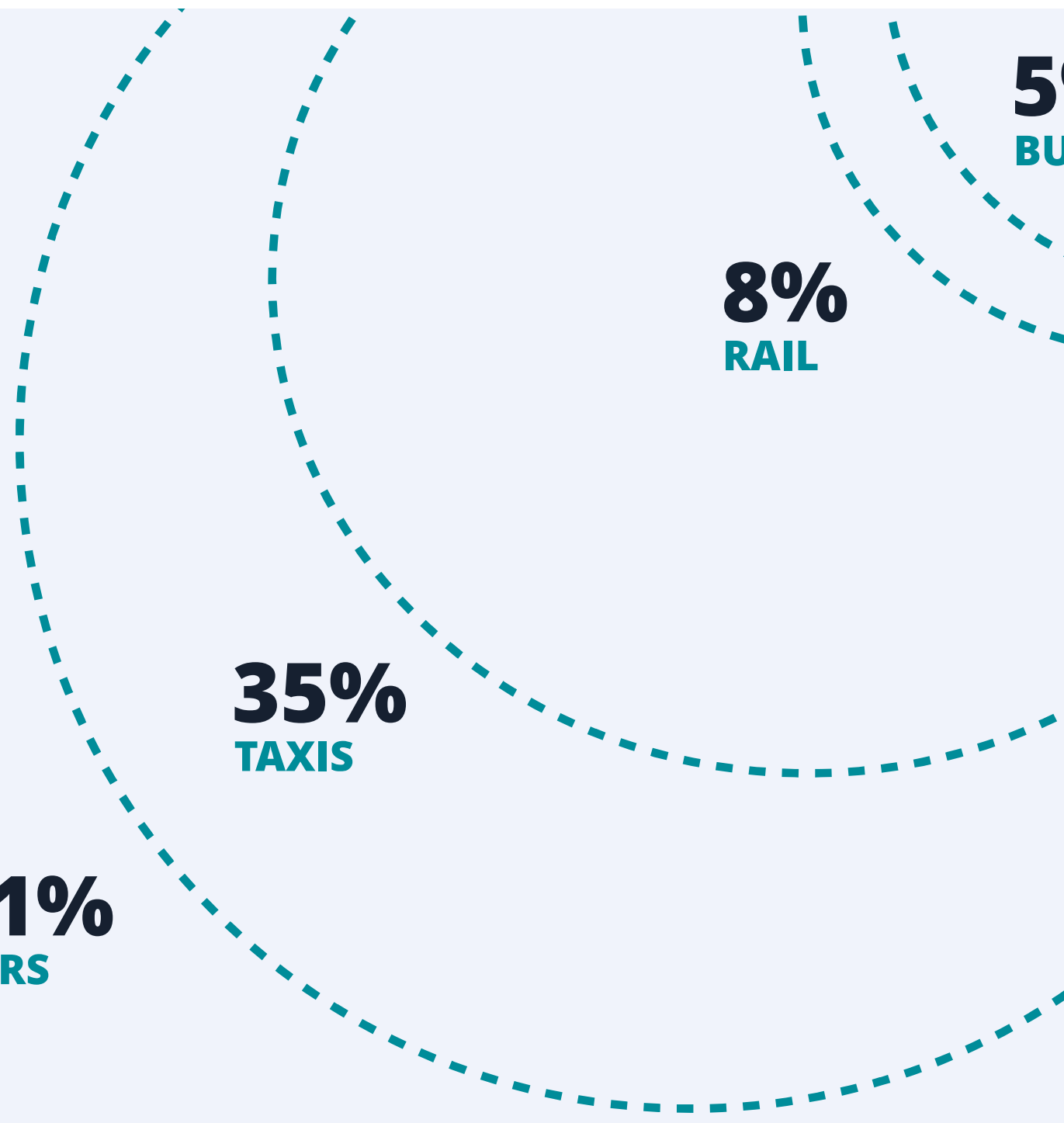
# Motorised Modal *Split*

**51%**  
CARS

**35%**  
TAXIS

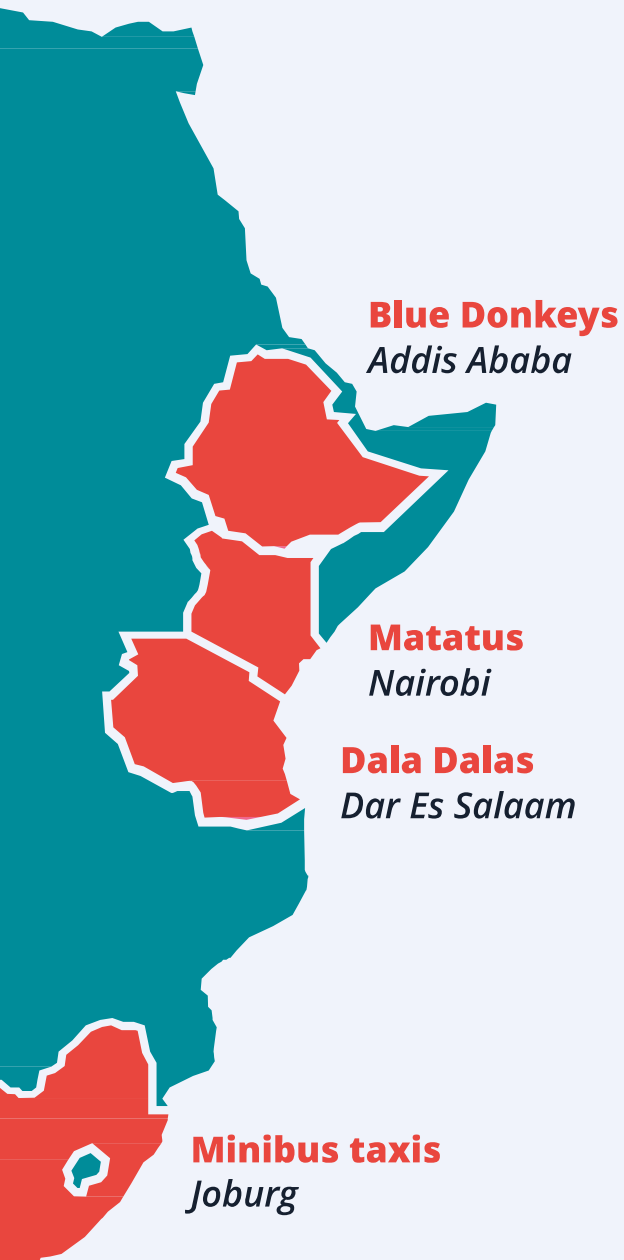
**8%**  
RAIL

**5%**  
BUS



# Challenges of Public Transport

- Little integration between services, modes, technology and systems
- Inefficient operations across complex, interconnected networks
- Lack of understanding of areas of under and over supply in the city



**Blue Donkeys**  
*Addis Ababa*

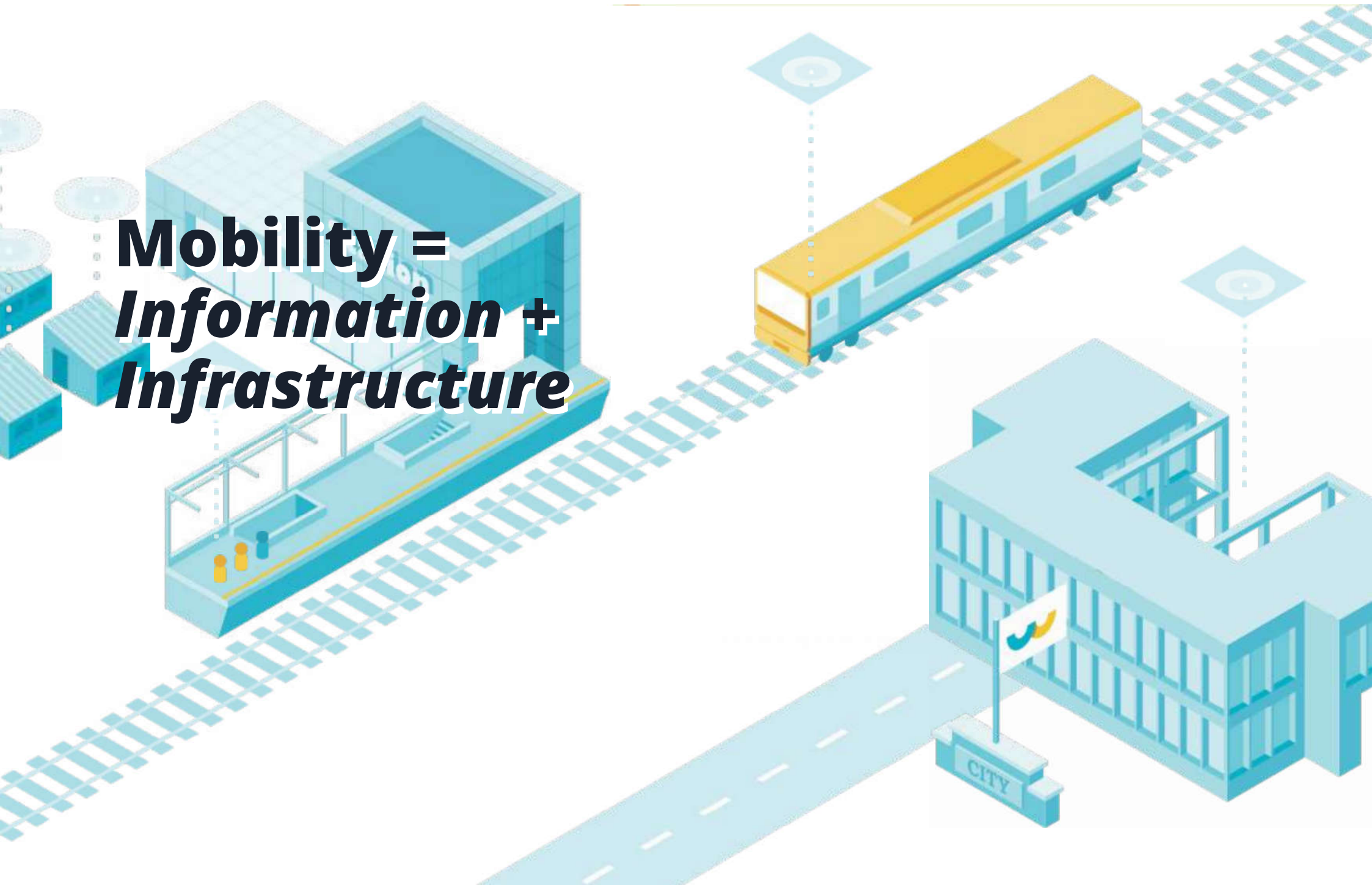
**Matatus**  
*Nairobi*

**Dala Dalas**  
*Dar Es Salaam*

**Minibus taxis**  
*Joburg*

**Informally run transport provides up to 80% of all public transport in emerging cities, with little to no information on operations.**

**Mobility =  
Information +  
Infrastructure**







**Creating a  
*Fuller*  
*Mobility*  
*Landscape***





