

# The challenge of finding a role for paratransit services in the Global South



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## 1 Definition of paratransit services

### Paratransit services

*Transport collectif artisanal*  
Informal / Illegal transport



### Formal services

*Transport institutionnel*  
Planned transport

## 2 Importance of paratransit services

### Sub-Saharan Africa



**Accra**  
2008



**Cape Town**  
2013



**Dar es Salaam**  
2006

### Mediterranean Region



**Alexandria**  
2014



**Casablanca**  
2008

0%

**Tunis**  
2013

### Latin America



**Caracas**  
2007



**Lima**  
2005











0%

**Sao Paulo**  
2012

### 3 Transforming paratransit services using BRT-type systems

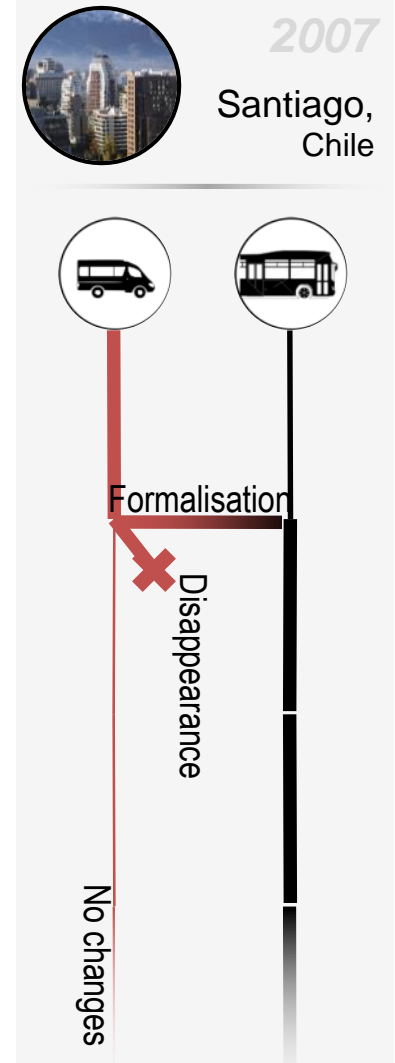
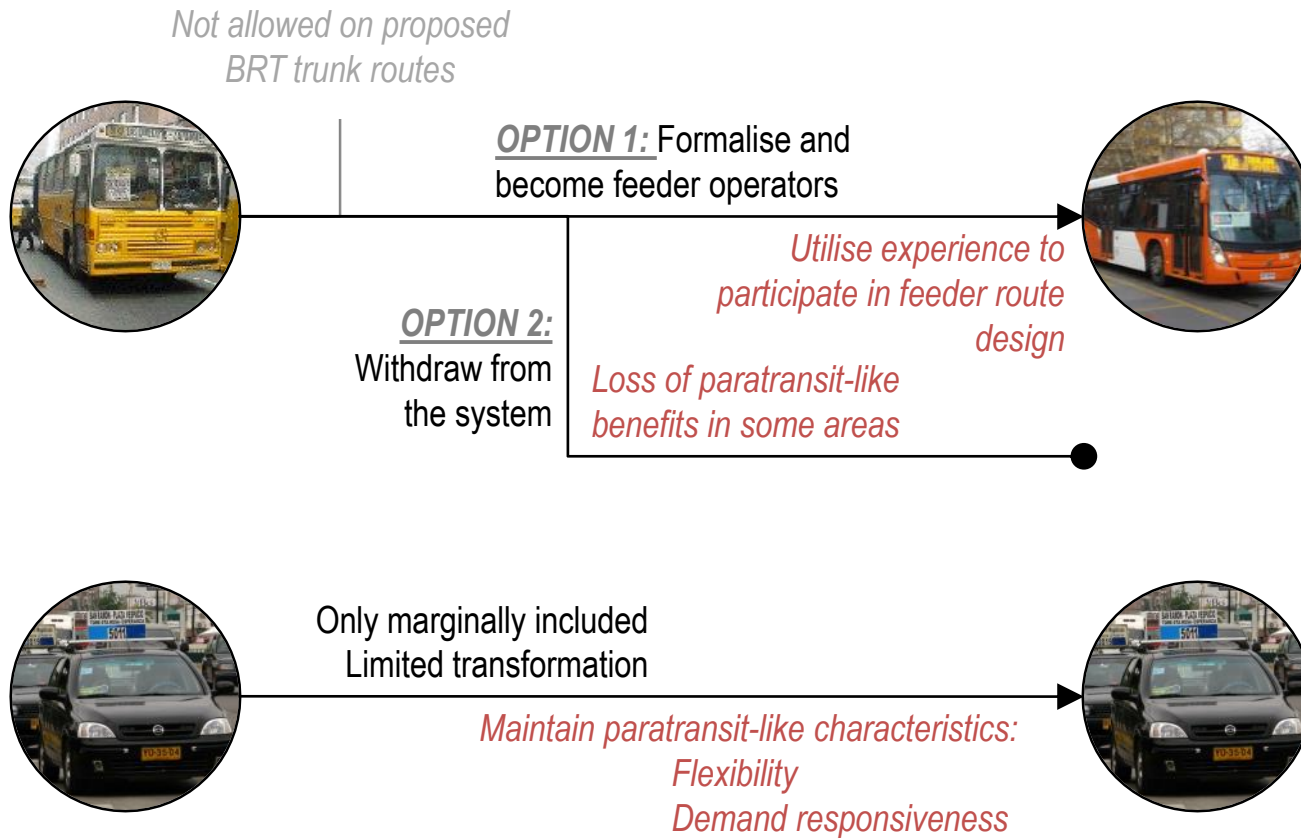


A myriad of approaches:  
**from radical changes to progressive  
 evolution of operators**

Citywide (relatively immediate) transformation	Progressive corridor-by-corridor implementation	Citywide gradual services' reorganisation
	 Quito, 2006	 Accra, (on-going)
	 Quito, 2002  Cape Town, 2012	 Dakar, 2000
	 Bogota, 2000  Lagos, 2008	
 Curitiba, 1970s		
 Santiago, 2007		
	 Quito, 1995	

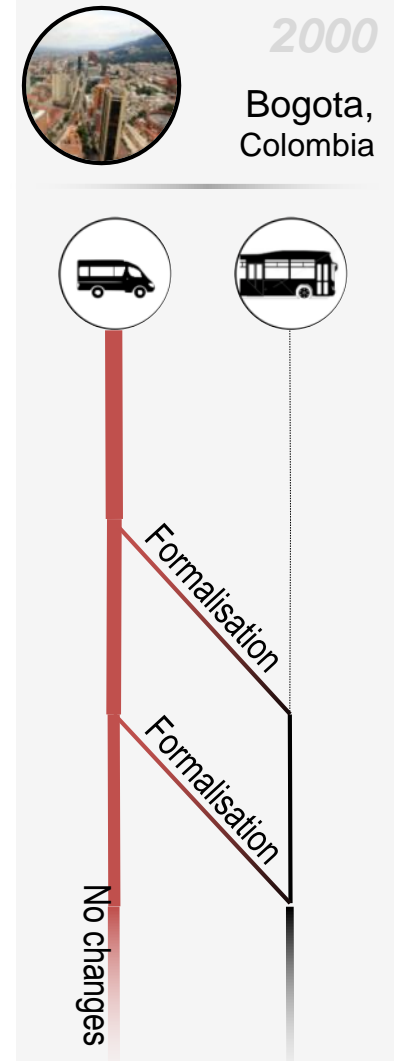
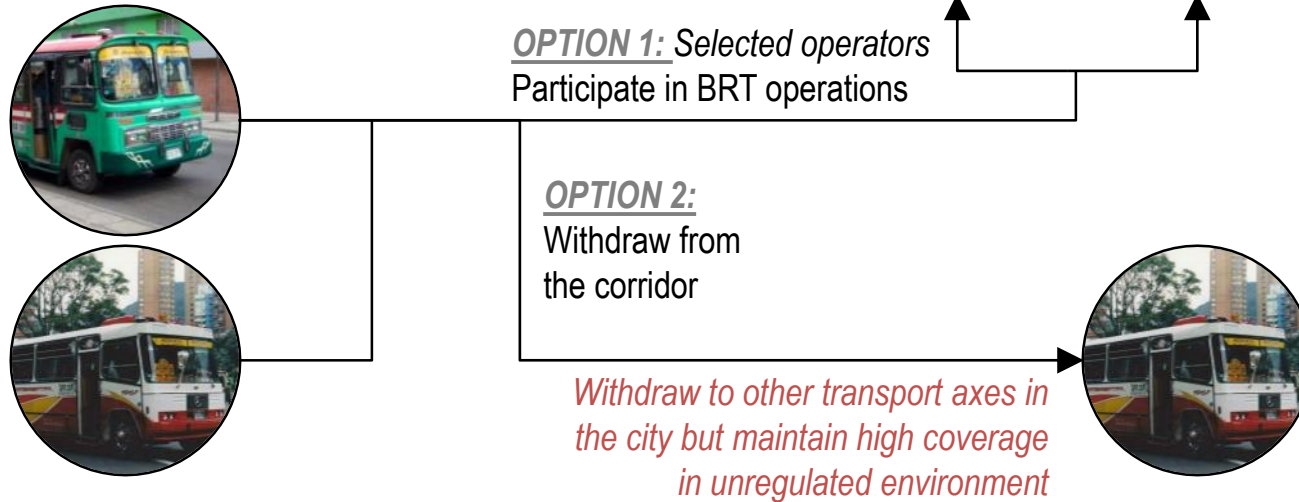
Increasingly more forceful approaches to paratransit reform

# 4 Example 1: Santiago



## 4 Example 2: Bogota

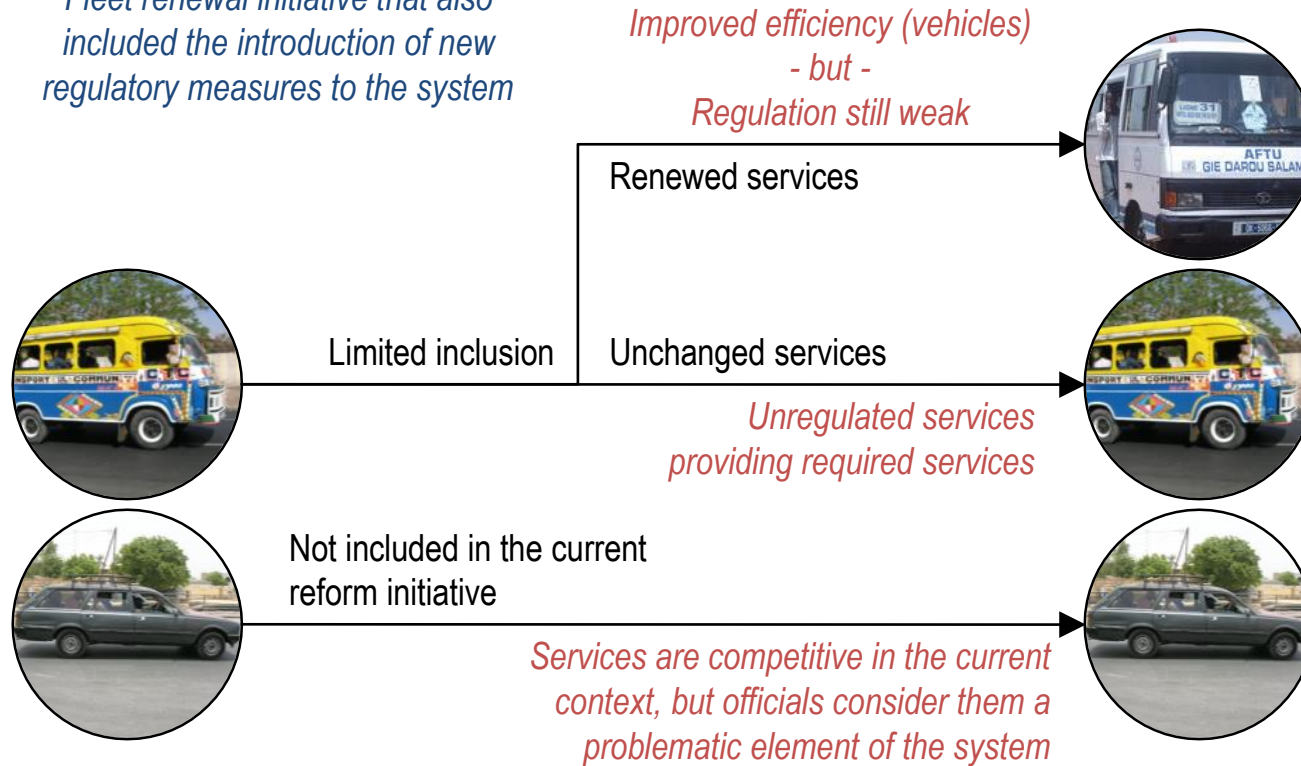
**For each new corridor:**  
Affected operators were either included, either marginalised from reform initiatives



## 4 Example 3: Dakar

### **Fleet renewal project:**

*Fleet renewal initiative that also included the introduction of new regulatory measures to the system*



2000

Dakar,  
Senegal



Corporatisation

No changes



## The challenge of finding a role for paratransit services

**Flexibility**  
Demand responsiveness

**Loss of advantages in the urban context**

**Fragmentation / Atomisation**  
**Disorganisation**

**An acknowledged need to reform**

Trade-off between **operational advantages** of formalisation and loss of **paratransit-like benefits** (coverage, flexibility)



## The challenge of finding a role for paratransit services

Relatively less expensive for authorities  
Resistant to environmental concerns

Climate change concerns  
Energy efficiency concerns

**Loss of advantages in the urban context**

**An acknowledged need to reform**

Need for operational complementarity between formal and paratransit services