

Benchmarking alternative transport with Bogota, Colombia

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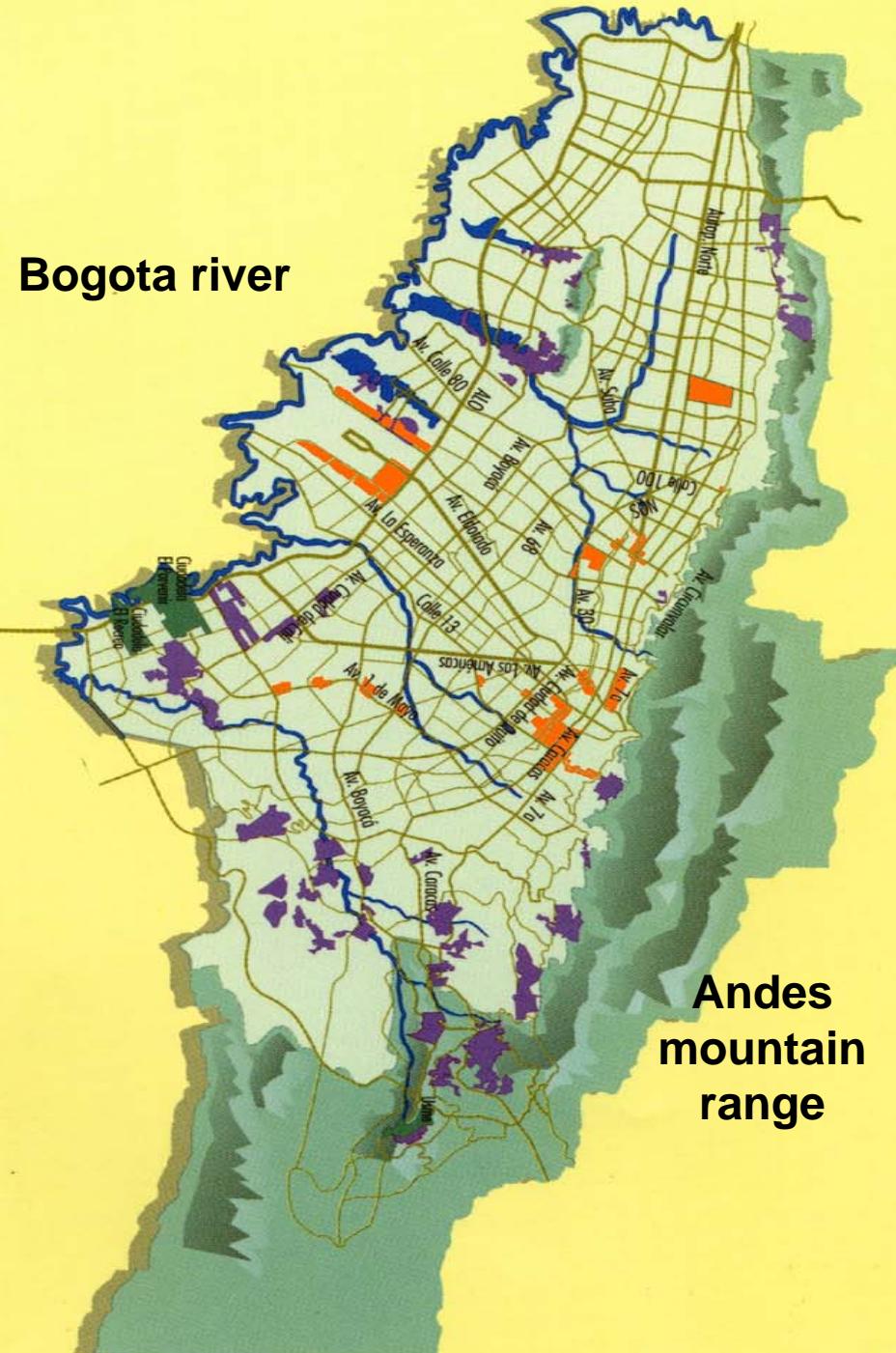


BOGOTA: CAPITAL OF COLOMBIA



FACTS

Bogota river



Andes
mountain
range

Non-changing mild
weather
temperature of
17°C all year
round.

8660 feet above
sea level

Total area :
37,414 ha approx.

Population:
7'000,000 people.
15% of the
national total

High density 286
habitants per
square meter

Bogota vs. Washington



Avenida Boyacá

BOGOTA

- More than 180 miles of bicycle paths and trails
- The weekly coverage use is 4.5 days
- The coverage time of a trip is 45 minutes approx.
- The coverage distance



Washington Monument

WASHINGTON

- Around 70 miles of bicycle paths and trails
- No data for weekly coverage use
- The coverage distance trip is ? not available
- Men vs. women ???



- Existing bicycle network
- Bogota River

Around water sources

**32 MILES
18 %**



Canal molinos



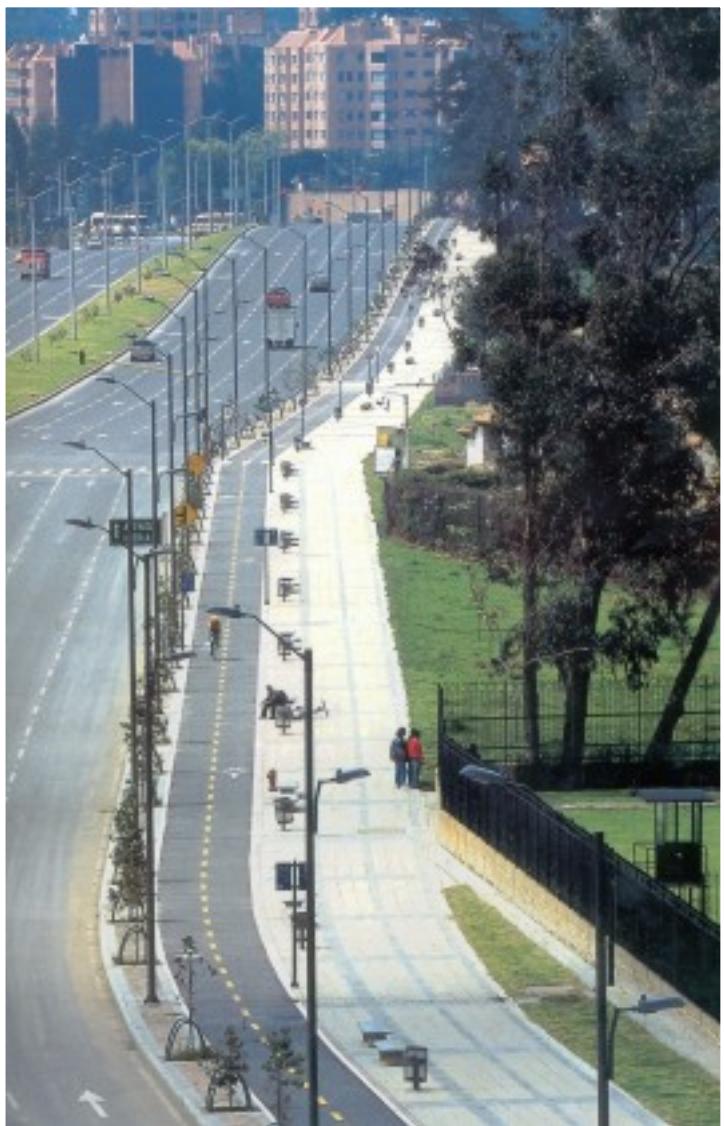
Bycicle lane Canal Salitre

As part of sidewalks

106 Miles
59%



Carrera 11



Avenida Boyaca

ON A MEDIAN

20 Miles
11%



Separador calle 92



Separador Av. El dorado



Separador Avenida 19

"TRAILS"

20 Miles
11 %



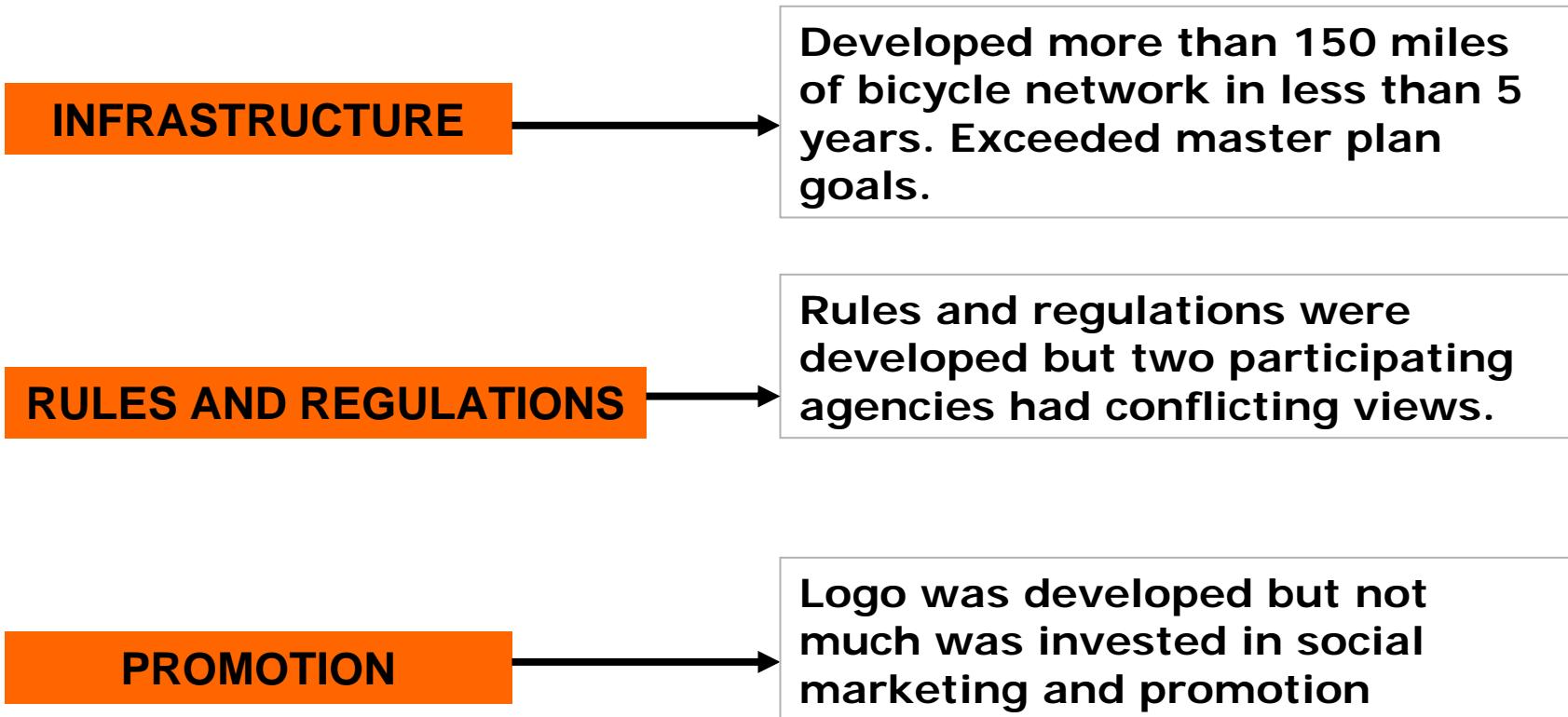
Alameda el porvenir



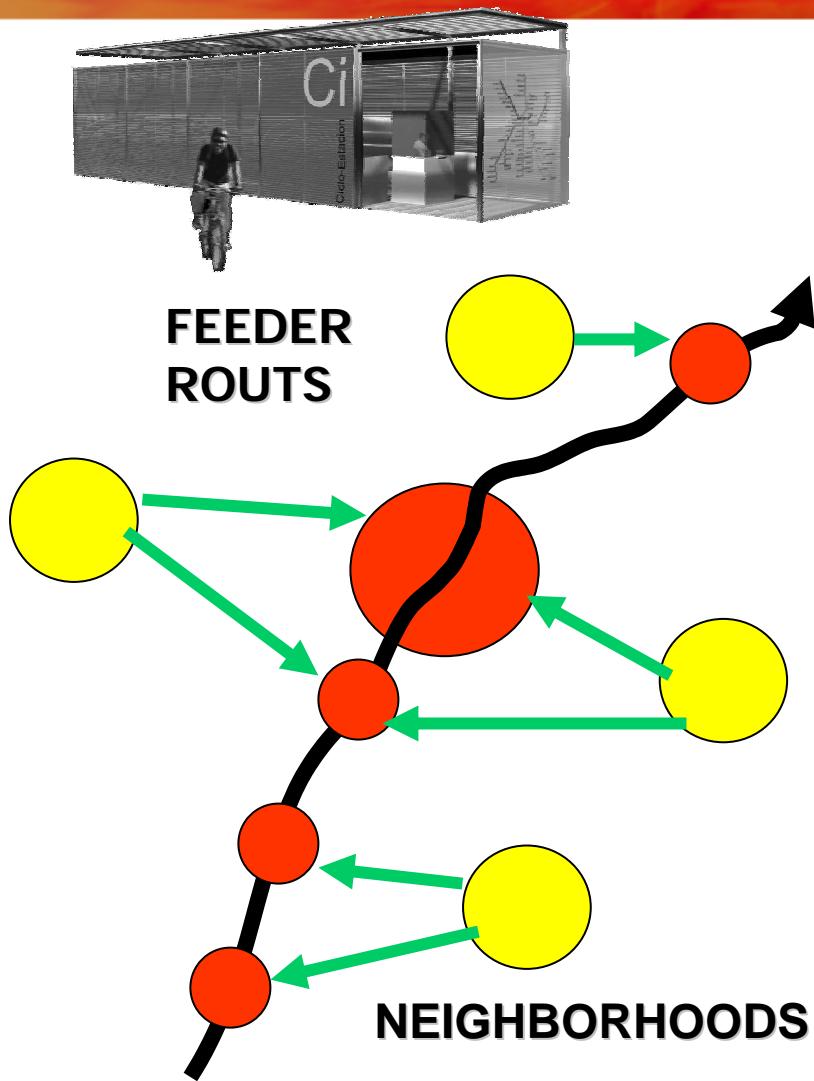
Parque el Virrey

How did Bogota start?

- Trails were initially created for recreational purpose
- Bicycle path master plan:



Lessons learned

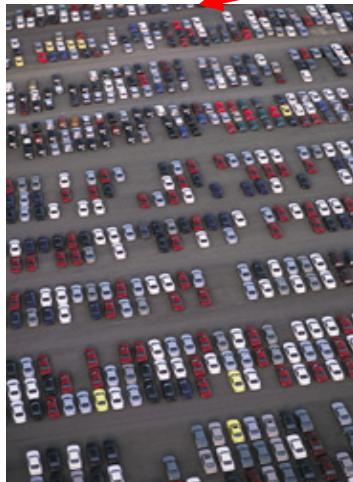


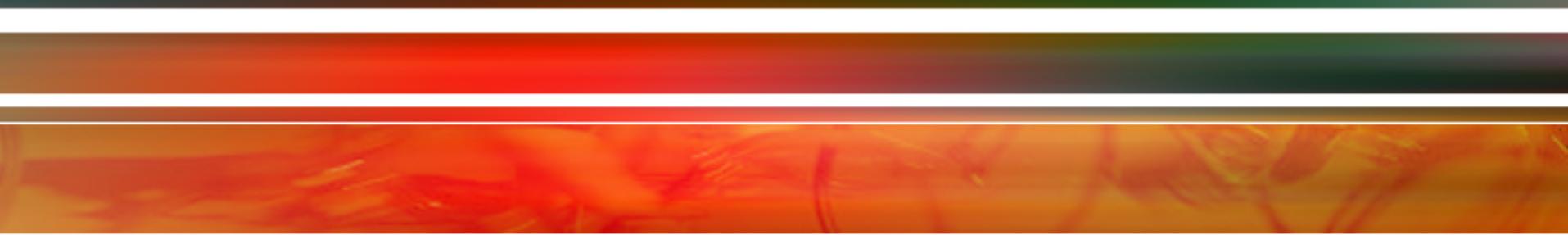
- Work on all aspects at the same time
- Connectivity, feeder routes to main arteries for transportation ease
- Harmonize policy in all participating agencies
- Political will
- Promotion, promotion, promotion

Suggestions for Washington

- Work with student population both in schools and universities
- Promote “intermodality” (Bike and Metro/Bus)
- Get statistics on frequency, users, etc.
- Develop civic culture and listen to the “costumer”.

DO WE WANT THIS OR THIS?





THANKS

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