

Evolution of mobility from 2005 to 2022

Achievements in the last 2 years

Future plans

Evolution of mobility from 2005 to 2022

Operation 2nd phase TMSA (2005)

Mobility Master Plan adoption

Premise: "move people not vehicles" (2009)

SITP begins (2009)

(2006)

SITP exclusive lanes (2015)

Hybrid dual buses TMSA (2015)

Bicycle initiatives: "Onda Bici" & To School Bike "

(2013)

Operation Phase I TMSA I Soacha (2013)

COVID-19 sustainable mobility:

Pop Up Bike Lanes.
Strengthened Kids First.
High Occupancy Vehicles.
Speed Management Plan.
Construction Metro I Line begins.

Before

2005 - 2011

2012

2013-2015

2016-2019

2020

2021-2022

Mass Transportation and mobility solutions begins in the City

Car restrictions: "Pico y Placa" & No Car Day (1998- 2000)

First bike lanes constructed; greater sidewalks, plazas and parks (2000)

Phase I TMSA is operational (2000)

Phase III TMSA and SITP starts operation

"Pico y Placa" all day

New Sustainable Mobility
Projects:
Cycle Path Av. 26
Pedestrianizing Av. 7 in downton
New bike lanes

TransmiCable starts operation (2018)

Ethical approach to road safety "Vision Cero" (2018)

CONPES 4034 (2021)
The largest mobility infrastructure investment in history:

Metro / Light Rales Green Corridors / Cables Ciclo Alameda

Vital Neighborhoods
Shared Bicycle System
Public Space Redistribution – POT
Infrastructure mega projects (ALO
Sur, Accesos Norte, Calle 13, etc)
Bike Public Policy
Solidary and Regional "Pico y Placa"
Electrification of the bus fleet

In the future:
Pedestrian Public Policy
Modal Exchange Complexes
Implementation Zero & Low Emission
Public Policy
Implementation of the Bogota Region
Law



High Occupancy Vehicles

Promote the **efficient use of private vehicles** and **discourage the purchase** of a **second vehicle**

Car restriction exceptions (via payment) (Pico y Placa Solidario)

36.000 vehicles with permission +22 millions USD for SITP

Car pooling System

150.000 registrations per week

Incentives for efficient use: 3 or more passangers





Electrification of the SITP-TM Fleet

1,487 electric buses1,061 in operation10 electric yards

This will generate:

10% of the current fleet is electric

↓ 37 tons of PM10/year

↓ 155,000 tons of CO2/year

3000 new drivers and jobs

↑ coverage and cost reduction for users

Our goal

By 2038 100% of the bus fleet will be electric



Kids First program

To promote trust among children and families towards feeling safer while they go to school















- 30 km/h speed limit compliance in **745 School Zones**
- **+250.000 benefited students** from the Kid's First programs and controls
- + 3.650 children have participated, learning safer behaviors through games.
- 83% students with high perception of safeness

56% of parents who see changes in academic development



Bicycle Public Policy

Improves **physical, socio-economic and cultural conditions** of the city for the use of bicycles.

More personal safety

Increased road safety

More bicycles for all

More and better cycling

Bogota a bicycle production center

Strengthened bike registration.



Shared Bike System

3.300 Bicycles:

1.500 With pedal assist 1.500 Without pedal assist

Complementary Elements

150 Bikes with baskets150 handicap bike300 docks

Bike Parking

435 racks type M -23 -A in 2022, more than 3.000 docks



Bike lanes a response to Covid-19

Permanent cycle infrastructure and pop up bike lanes

84 km

Adopted as temporary bike lanes in 14 corridors by 2020

34 km

Temporary bike paths implemented as permanent

Increase in bicycle use of 50%.

march 2020 - march 2021

Today we have a Bike lane network of 593 km

Gender plan: mobility from the perspective of care

Four pillars towards sustainable and gender centered mobility

Accessible and Inclusive Mobility

City-wide study under development, with emphasis on mobility for care and personal safety



Overcome gender labor gaps

Women in non-conventional occupations for Bogotá's urban transport system – Public Transportation Provider (La Rolita & Ecoconducción)



4 specific products to achieve parity in bicycle use. Launch of the "Me muevo Segura Project"



Gender approach in mobility policies

Actions to include and maximize the participation of women in the way we move.

The right to a **life free of violence**

The right to a **culture free of sexism**

The right to **habitat and decent housing**

The right to work in conditions of equality and dignity

Bogota's Master Plan (POT) incorporates for the first time ambitious zero and low-emission goals for the city region's mobility





Develops and promote **economic and non-economic incentives** and **disincentives** throughout the value-chain.



Establish an ecosystem to produce information, investigation, development and innovation throughout the value chain.



Consolidates a **smart, accessible and competitive recharging infrastructure** network with the private sector.



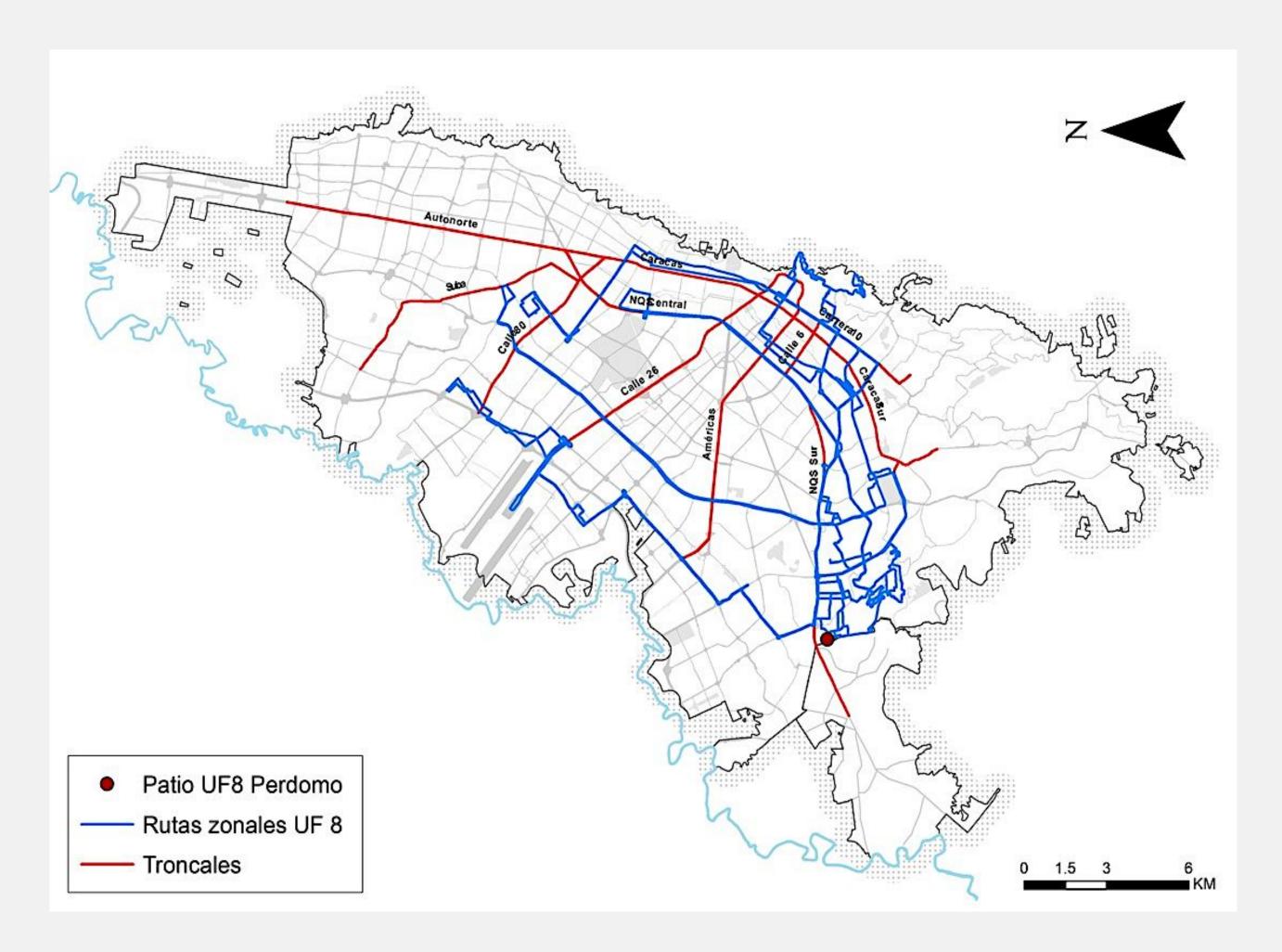
Develop an **environment of communication, learning and participation** around zero and low emission mobility



Promote an innovative circular economy model in aspects of electric mobility

Short-term goal (PDD 2020-2024): 6,500 zero- and low-emission vehicles and 20 fast-charging stations for public use.

Soon...



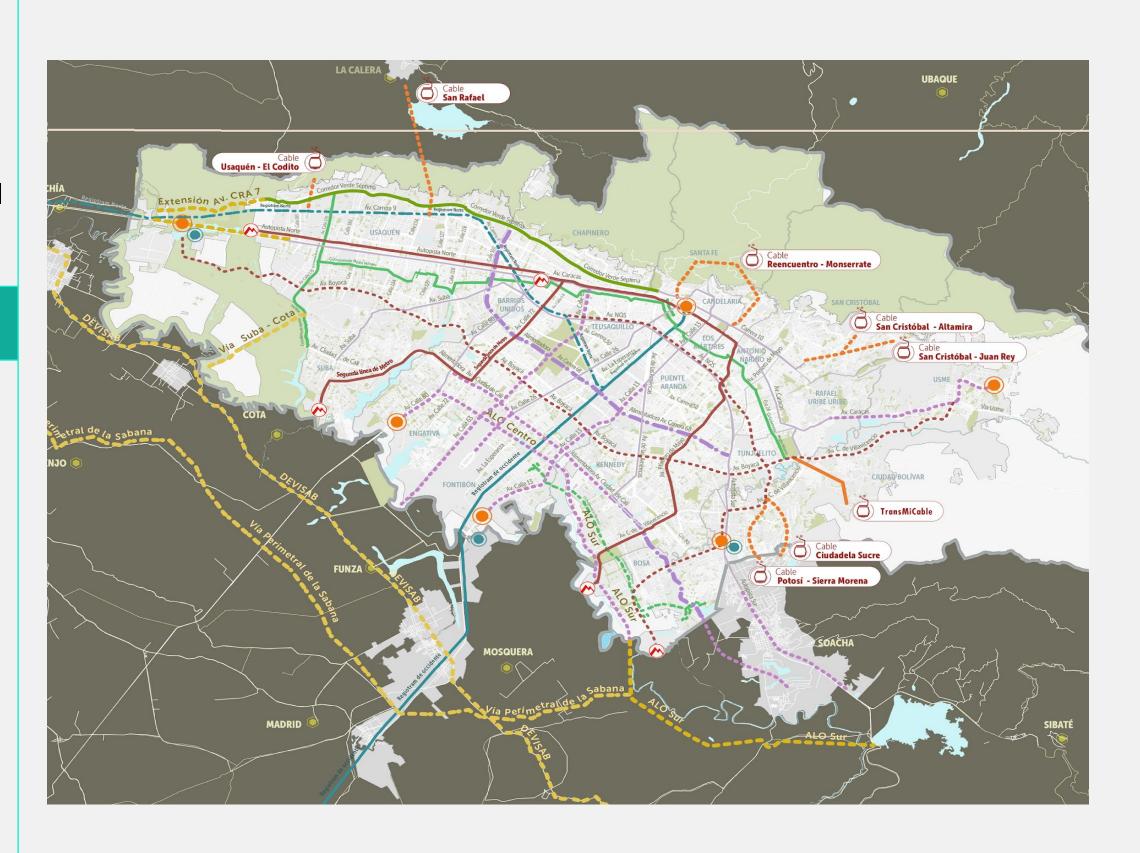


- 1 electric yard under construction
- 195 electric buses
- 9 zonal routes
- 32.000 users / day estimated
- 450 new driving jobs (women)
- +21 neighborhoods directly benefited
- Operation of zonal routes with official coverage in Perdomo and Jerusalem (Ciudad Bolívar)

Future plans

Future plans

2027	2035	Long Term
Metro first line CII 72 SITP Troncal Av. 68 SITP Troncal Av. Ciudad de Cali until Américas SITP Troncal Av. Caracas until Usme	Metro II Line Suba-Engativá Metro Ext. PLMB Extension Av. Ciudad de Cali	Metro third line Av. Boyacá Extension CII. 80 Extension CII 26 Continuation Plan Marco TM Extension Av. Ciudad de Cali until Soacha
Regiotram Occidente	Regiotram Norte	Southern Rail Corridor to Soacha
Cable Usaquén - El Codito Cable Reencuentro - Monserrate Cable S. Cristóbal – Altamira	Cable San Rafael Cable S. Cristóbal - Juan Rey Cable Ciudadela - Sucre Cable Potosí - Sierra Morena	
Green Corridor Cra.7a Cicloalameda Medio Milenio	Fase II Cicloalameda Porvenir	
Autonorte Expansion Carrera 7 Expansion	Western Bogota: Calle 13 (incluye troncal), ALO Centro, Intercambiador CII. 80, Perimetral de la Sabana Vía Suba – Cota ALO Sur Conection Codito - La Calera	



43 billion pesos (9.7 billion dollars approx.)



Future plans

499 Km additional of cycling infrastructure
229 km in July 2024 and 270 km 2035 (Total 1000 km)
(including 11 cicloalamedas)

22 integrated high and medium capacity green corridors (120,4 Km).



The "POT Bogotá Reverdece Master Plan" privileges trips in active modes of transport, with zero and low emissions.



Eco-urban planning and sustainable construction strategies



32 vital neighborhoods in the city, transforming public space through tactical urban planning and infrastructure interventions. (10 to 2025 / 20 to 2030 / 32 to 2035)

Green Corridors



Vital Neighborhoods



Zones for Better Air (ZUMA)





