VISION ZERO IN BOGOTA
The adoption of a safe system approach
ROAD SAFETY PLAN 2010 REVIEW

- Car-oriented
- No Safe Systems Approach
- Individual responsibility
- Goals set as business as usual
- Risk factors did not include speeding nor inappropriate speeds

Source: WRI Ross Center, 2015
ROAD SAFETY PLAN 2017-2026

PRINCIPLES

- Fatalities and serious injuries can be prevented
- The transport system should be safe
- Humans make mistakes
- The greater the speed, the greater severity of the crash

Officially adopted in December 2017 (Decree 813 of 2017)
ROAD SAFETY PLAN 2017-2026

Goal: to reduce the number of road traffic fatalities and serious injuries by 35% in the next 10 years.
SPEED MANAGEMENT PROGRAM (PGV)

PLAN DISTRITAL DE SEGURIDAD VIAL
2017-2026

PROGRAMA DE GESTIÓN DE LA VELOCIDAD
Documento base
SMP ACTION PLAN

Local and intermediate roads
- Low-Speed Zones
- Commercial Areas

Arterial roads
- Speed limit reduction and enforcement (from 60 to 50 km/h)
- Stretches for Speed Enforcement

Officially adopted in October 2018
Acumulado anual de fatalidades por tránsito (periodo diciembre 2014-junio 2019)

Fuente: Secretaría Distrital de Movilidad, SIMAT

Source: District Secretariat of Mobility, 2019
PDSV AND SMP IMPACT

Acumulado anual de fatalidades mes a mes (periodo diciembre 2014-junio 2019)

Source: District Secretariat of Mobility, 2019
SÃO PAULO ROAD SAFETY PLAN

The adoption of a safe system approach
First city in Brazil to adopt the **VISION ZERO**

**SÃO PAULO ROAD SAFETY PLAN**

LAUNCHED IN APRIL 2019

- 200 people directly involved
- Coordination of 15 public organs
- Text written by more than 50 stakeholders
- Support from WRI, BIGRS, and the World Bank
- Online Public Consultation and 32 Public Hearings

No traffic death is acceptable

Joint accountability between public sector and society
VISION

TRANSFORM SAO PAULO INTO ONE OF THE CITIES WITH THE SAFEST TRAFFIC IN THE WORLD

SAVE 2,781 LIVES
UNTIL 2028
FATALITIES INDEX & TOTAL FATALITIES

Prohibition and enforcement on drinking and driving

Speed reduction on all arterials

1.505 1.487 1.566 1.463 1.382 1.357 1.365 1.231 1.152 1.249 0.992 0.854 0.797

WRI BRASIL
STRUCTURE OF THE PLAN

Vision of future for 2028

Global objectives for 2028
Intermediate objectives 2020  Intermediate objectives 2024

Global goals for 2028
Intermediate goals 2020  Intermediate goals 2024

Strategies and guideline for acting 2028

6 Action areas

Deliverables 2020  Deliverables 2024  Deliverables 2028

3 deaths/100,000 inhabitants in 2028

MAYOR ELECTIONS  MAYOR ELECTIONS
ACTION AREAS

I – Road Safety Management

II – Urban Mobility, Street Design, and Engineering

III – Speed Management

IV – Enforcement and Regulation

IV – Post-Crash Emergency and Care

VII – Communication, Education and Capacity Building
PLAN OF ACTION 2020

- 81 Deliverables 2020
- 10 Educational Territories (Safe School Routes)
- 60 Blackspots Treatment
- Road Safety Audit Course
- 10 Low Speed Zones
- 9 Safe Areterial Roads
- Urban Design Manual
- Speed Cameras Open Data
- ...