



CDMX
CIUDAD DE MÉXICO



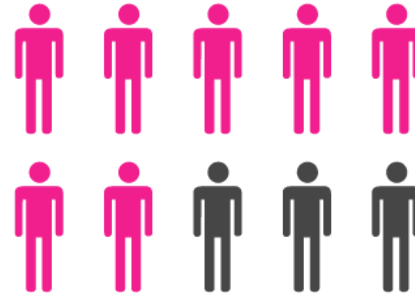
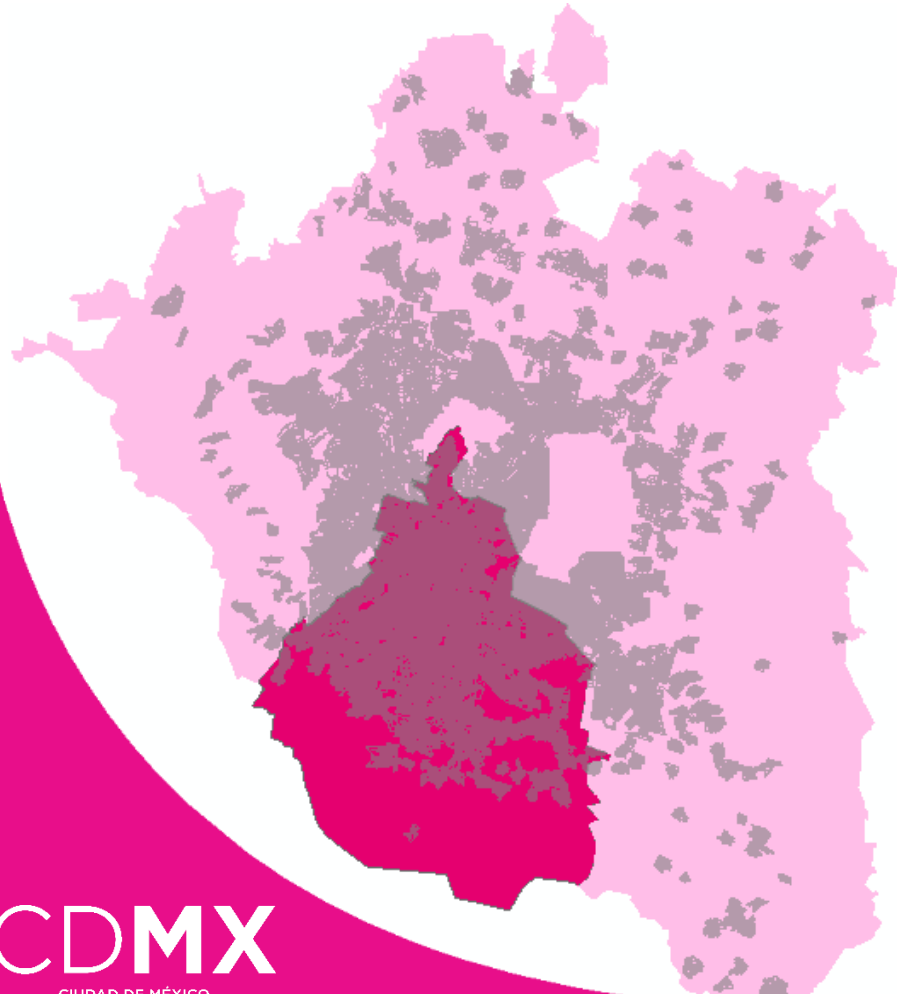
Road Safety and Mobility **CDMX**

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Undersecretary of Planning

CDMX in numbers

8.8 million inhabitants **CDMX**

20.1 million inhabitants **ZMVM**¹



23 million daily trips:

Public Transport (67.58%)

Private Transport (31%)

Others (1.37%)²

5.5 million
cars circulating

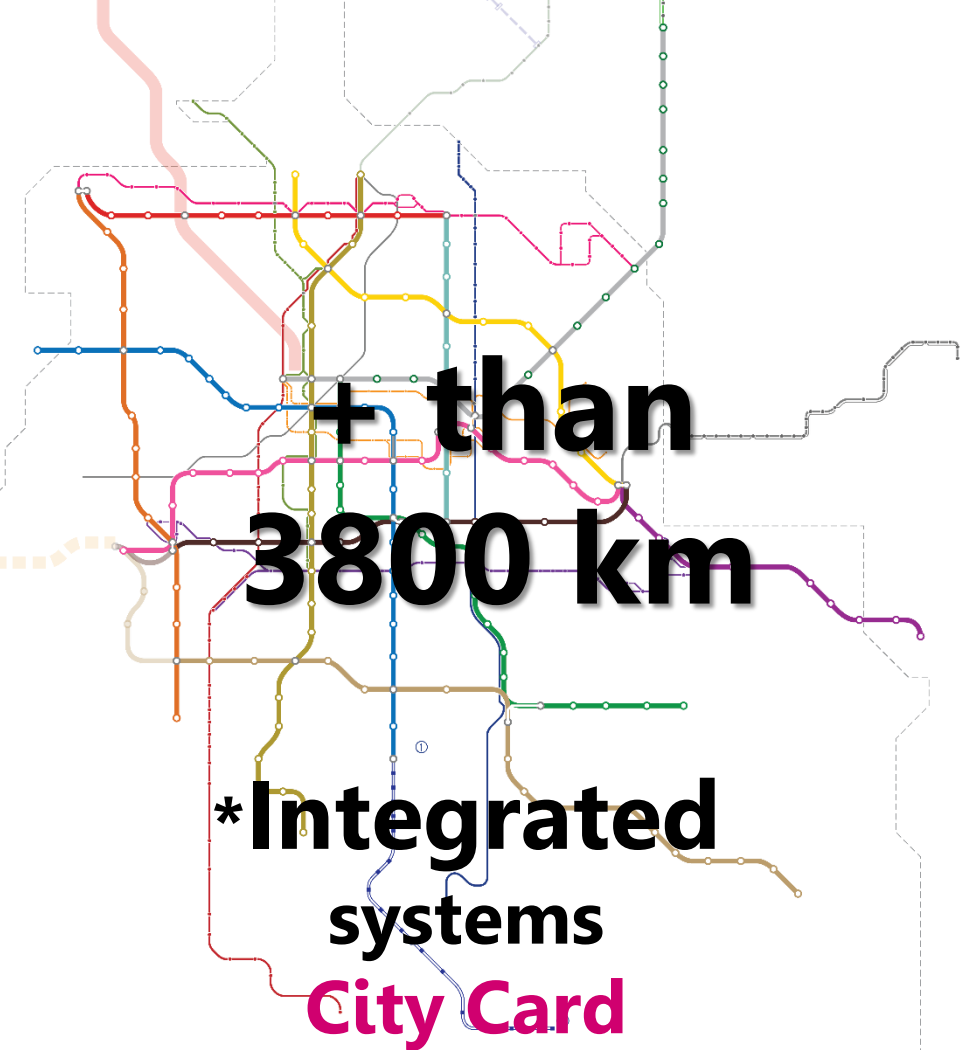
73% of federal budget
for car oriented
infrastructure

42% of real
estate
development for
parking³

Public transport network

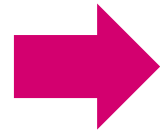
		Length	Users/day
	Metro*	226 km	5 million
	Metrobús*	125 km	950,000
	STE*	217 km	420,000
	M1	3,267 km	450,000
	Ecobici*	35 km ²	31,300
	Tren Suburbano	27 km	150,00

+ **Under concession** – (+9 corridors in 2016) - 881 km
+ **Taxis**

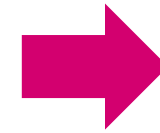


How to transform our cities?

**Legislative
and
administrative
change**



Planning
instruments
and budget
allocation



Implementing
New mobility
culture

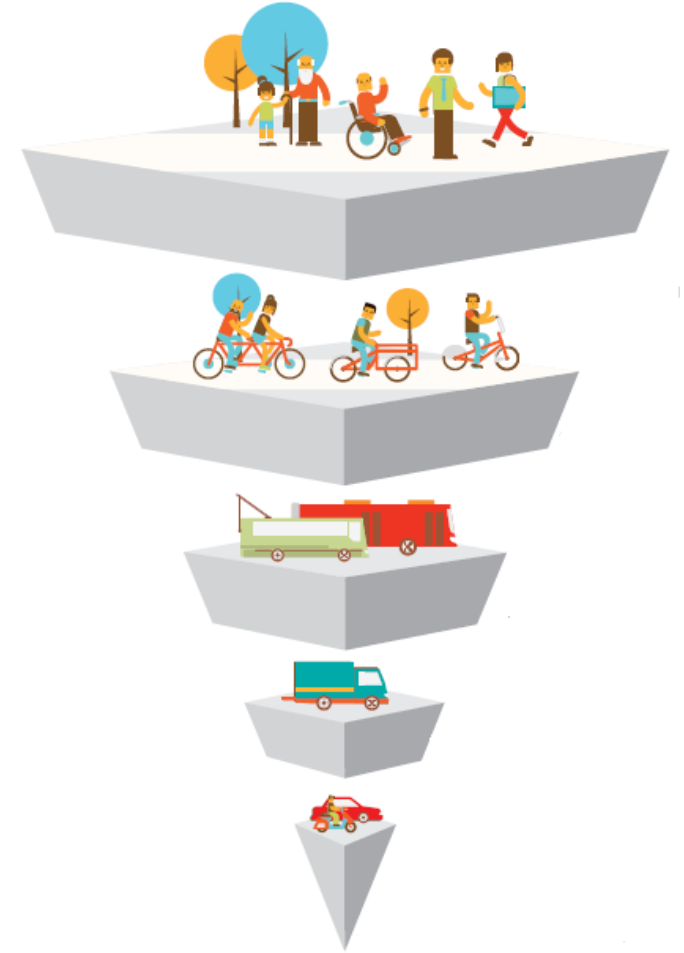
= Policy: road safety and metropolitan mobility



What did the Mobility Law bring us?

New Mobility Paradigm

- Established mobility hierarchy, which prioritizes the vulnerable road users
- People are in the center of public policies' decision making.
 - Walking, biking and public transport as a main focus for mobility strategies
- Right to mobility



Administrative change



- Switch from Ministry of Transport and Roads to

Ministry of Mobility

- Undersecretaries: **Planning, Development** of Mobility and **Transport**
- Ministries from the city government involved:
 - SSP, SEDEMA, SOBSE, AGU, SEDUVI (Security, Environment, Urban Services, Urban Management and Housing)

Planning instruments



1. Programa Integral de Movilidad (Comprehensive Mobility Program)

27 goals, **239** actions, **65%**



Metropolitan mobility

New **mobility** model pillars:

1. Integrated Transport Systems
 2. Streets for all
 3. Better mobility, less cars
 4. Culture of mobility
 5. Transport of goods
 6. Transit Oriented Development
- = 22 metas, 45 acciones

Planning instruments



2. Programa Integral de Seguridad Vial (Road Safety Comprehensive Program)

22 goals & 43 actions



Road Safety

The road to **road safety**:



Planning + Guidelines + Infrastructure
= Safer streets!

1. Planning: Road Safety Comprehensive Program

- Participation of civil society, NGOs, experts, private sector, consulting agencies and international organizations.
- Objective:
 - **Reduction of deaths by road crashes:**
 - **35% in 2018**
 - **50% in 2021.**



Pillars

1. Road Safety Management
2. Safer roads and mobility
3. Safer vehicles
4. Safer road users
5. Attention after road incidents

= 22 goals, 43 actions

10 high impact actions

1. **Road Safety Management Agency**
2. Mobility and road safety audits
3. Ciclist and motorcyclists Program
4. Road Safety Information Systems
5. Safe Pedestrian Corridors
6. Public Fund for Road Safety and Mobility
7. Training and examination for public transport drivers
8. Mandatory liability coverage
9. Road safety education and communication
10. Attention after road incidents and emergency vehicles

2. Guidelines: **Transit Regulation**



- **8 behaviours to save lives.**
- Speed limits aligned with international road safety standards

2. Guidelines: **Streets & Infrastructure**



- Guideline for **Cycling** Infrastructure

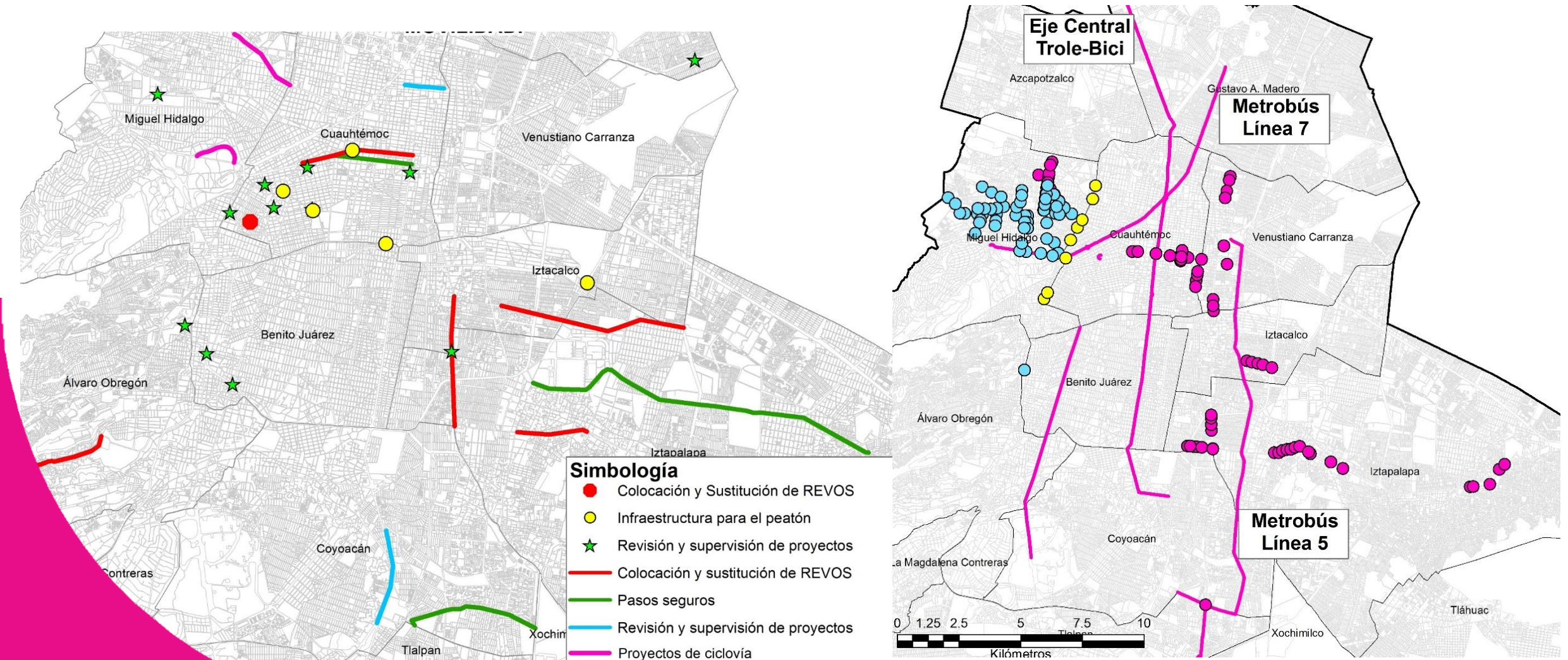


- Universal **Accessibility** Guideline



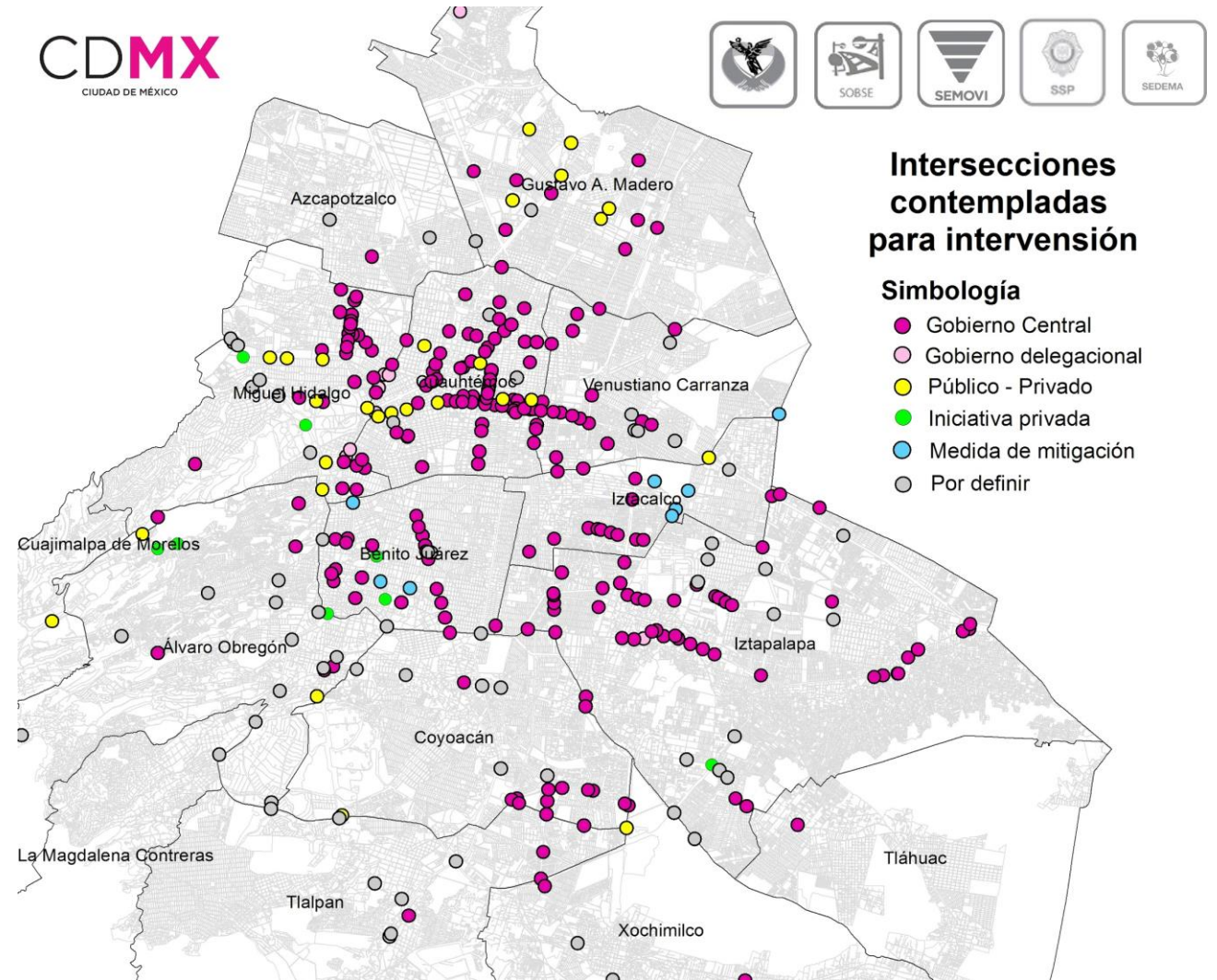
- **Street** Guide CDMX: safer, **greener** and complete streets

2. Infrastructure: Streets for all



Safer crosswalks and intersections

350 intersections
110 built (30%)
163 con presupuesto asignado (47%)





Humps replacement

for speed reducers

- 537 identified (249 for withdrawal and 388 redesign)
- 32 installed over 6 corridors

Safer school districts



Safer school districts



After



México-Tacuba



México-Tacuba



Eje 6 Sur





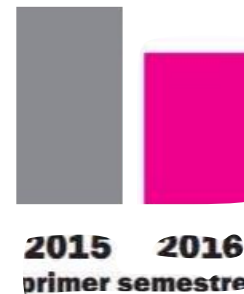
Results

18,3% less
traffic
collision
casualties

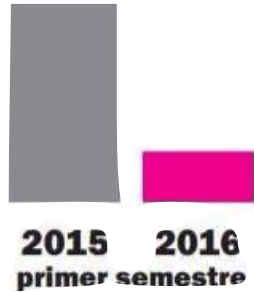
Visión Cero Accidentes



Reducción de
24,0 %
de muertes
en peatones

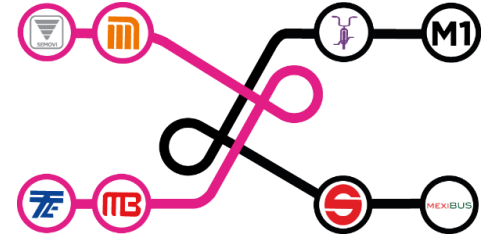


Reducción de
77,8 %
de muertes
en ciclistas

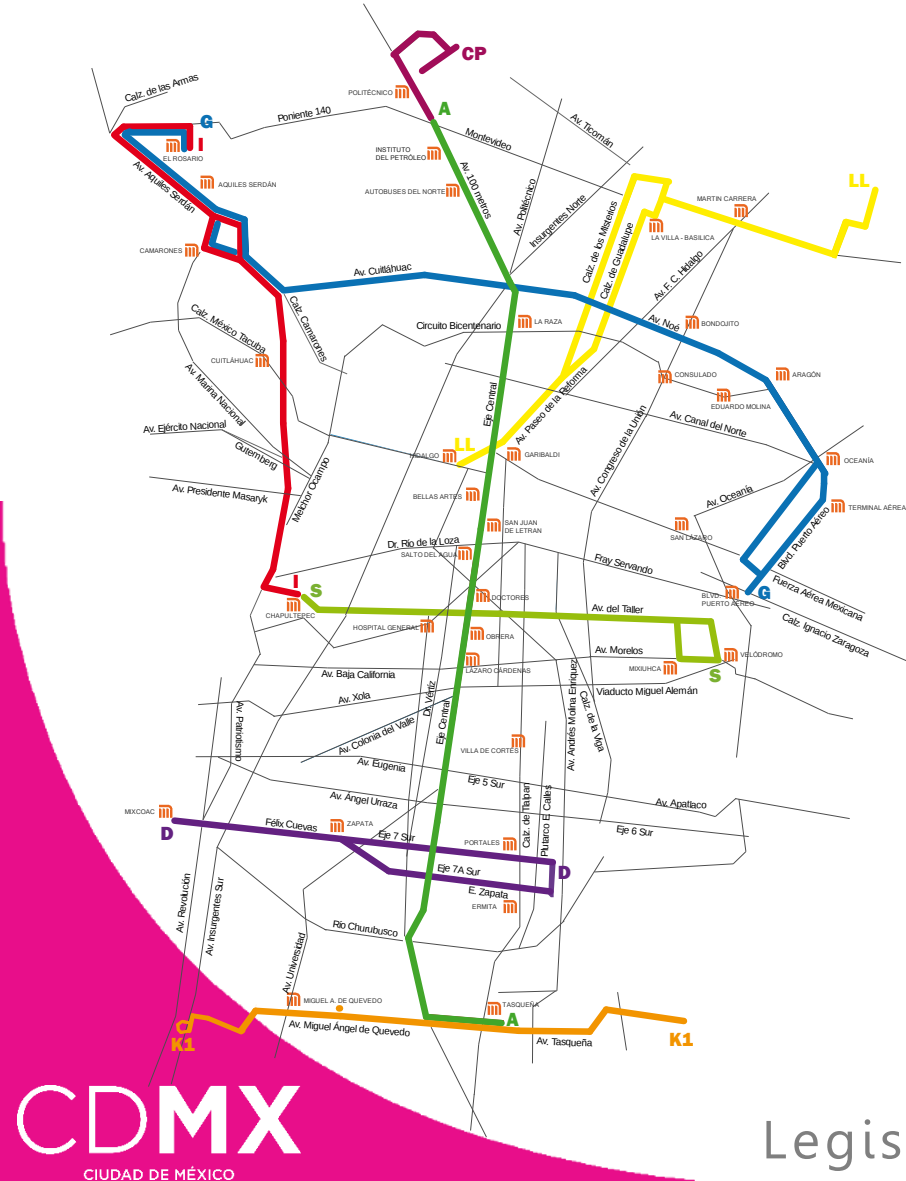


What is next?

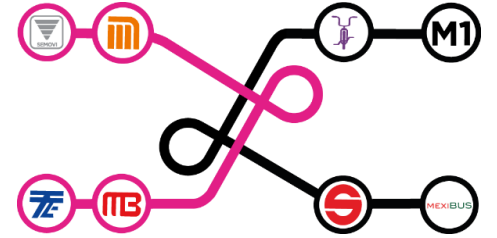
Transition to green energies



- + than 200 km of Zero Emission Corridors
- STC Metro and Tren Ligero (Light Rail) infrastructure
- Taxi: 20 electric vehicles+ 100 hybrids
- Charging stations: 30 Estaciones, 16 authorized and operating
- **Electromobility Plan**



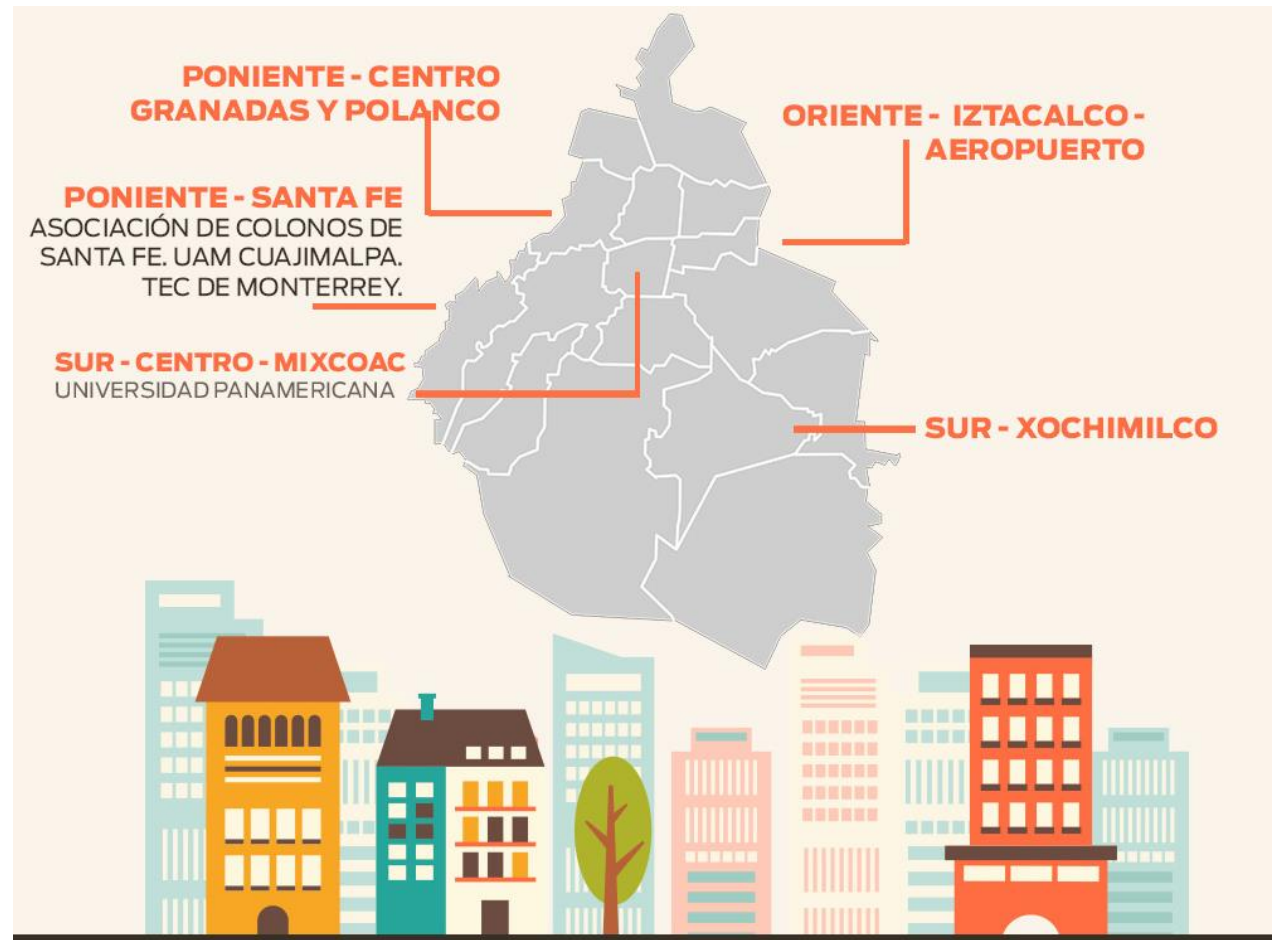
Regional Mobility Planning



Planning and diagnostics
for focalized areas to
improve mobility.

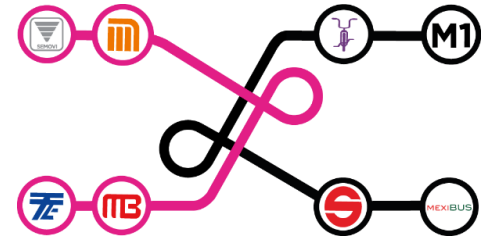
Participation of Semovi,
civil society and
academic institutions.

5 areas:



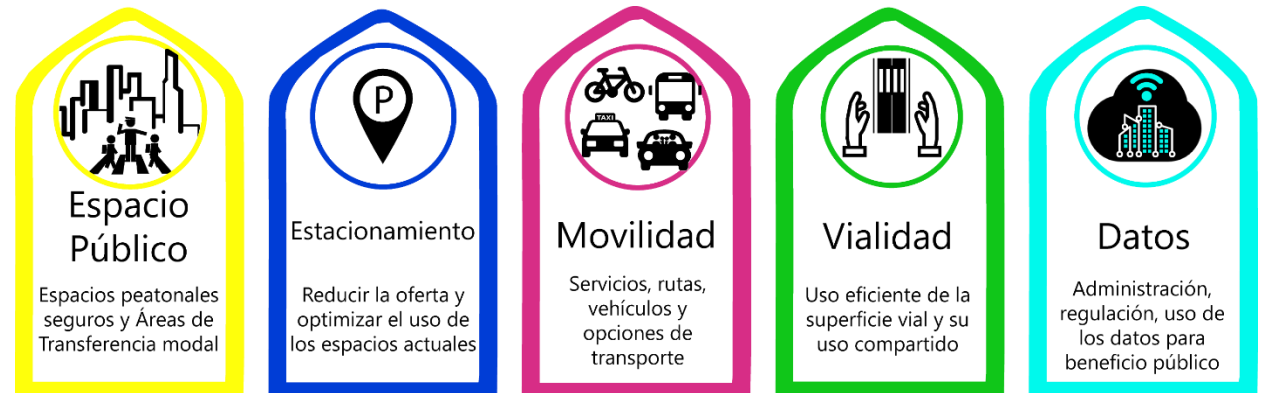
Legislative – Administrative – Planning – **Implementation**

Regional Mobility Planning: Digital mobility



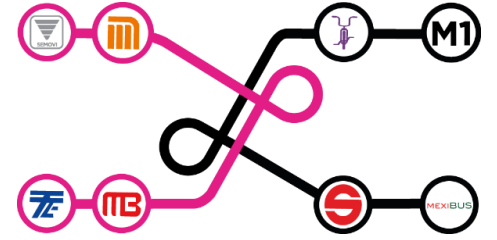
Elements:

- Integrated Transport Systems
 - Metropolitan scale
- Mobility as a service - user oriented services
- Internet of things



Strategy for west district: Santa Fe

Metropolitan planning



- **Origin-Destiny Survey 2017**
results
- Data from **pedestrian** and **cycling** trips



Contact

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Thank you!