Improving Road Safety and Mobility in Brazil

Round table on Vulnerable Road Users’ policies in urban environment in South East Asia and other regions

76th WP.1 Session - Geneva, Switzerland, 19 March 2018
Brazil: an overview

- 27 States and 5.570 municipalities
- National vehicle fleet: 96.790.495 (December 2017)
- Road traffic deaths (2016): **34.850** (17,2 deaths/100.000 hab)
- Regional Agreement on Road Traffic (1993): Argentina, Bolivia, Brasil, Chile, Paraguay, Peru, Uruguay
- San Luis Protocol (1996): MERCOSUL (civil responsibility on road crashes)
- Agreement on Road Transportation of Passengers and Cargo: **France** (French Guyenne) (2016), Guyana (2005), Venezuela (1999)
- Agreement on Reciprocal Recognition of Driving License: **Italy** (2017), Mozambique (2013) and **Spain** (2009)
Road Traffic Safety Management

Ministry of Cities

National Traffic Council

Federal Highway Police

State Traffic Council

State Traffic Department

State Military Police

1.572 Municipal Traffic Agencies*

(* Source: Ministry of Cities/National Traffic Department     Date: 13 March 2018)
Policies on VRU – Cyclists and Pedestrians
**Main results:**

**Fortaleza:** Comprehensive pedestrian safety program with redesigns, improvements and curb extensions;

**Sao Paulo:** Speed reduction measures, increase of the cycle network and integration of data sources to the process of linking crash and injury records.
Policy on Powered Two Wheelers


- Requirements:
  1. Motorcyclist:
     a) 21 years old
     b) DDP Category A (2 years)
     c) Training
     d) Protective clothing
  2. Vehicle:
     a) Commercial registration plate
     b) Technical inspection every six months
     c) With side car: transport of LPG cylinder 13kg and mineral water large bottle is permitted.

- Municipal laws and regulations
Policies on Mobility

- **City Statute (Law No. 10.257/2001):** All cities with more than 20,000 inhabitants must have a Urban Master Plan.

- **Urban Mobility (Law No. 12.587/2012):** Establish the guidelines of the National Policy on Urban Mobility.

- **Metropole Statute (Law No. nº 13.089/2015):** Metropolitan regions should have an integrated urban development plan.

- **Accessibility of persons with disabilities (Decree No. 5.294/2004):** Planning and adaptation of buildings and public facilities for disabled persons or persons with reduced mobility.

- **Inclusion of Persons with Disabilities (Law No. 13.146/2015):** Transport and mobility are the rights of persons with disabilities or with reduced mobility.

- **Elderly Statute (Law No. 10.741/2003):** Priority for purchase of property with elimination of architectural and urbanistic barriers.
Road Deaths Brazil, 2007 - 2016

- **BAC = 2.0dg/l**  
  Fine: 5X

- **BAC = 0.0dg/l**  
  Fine: 10X  
  DDP suspension: 12 Months

- **Texting while driving**  
  Increased fines

- **Urban Mobility Law**

- **Professional drivers law**  
  Toxicological examination

Source: Ministry of Health
Challenges and opportunities

- General elections
- Improving road traffic management
- Strengthening enforcement actions
- Strengthening of policies
- Exchange with the South-East Asian
- Latin America and the Caribbean
Thank you!