Energy Efficiency in transport sector in Tunisia

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In 2016

- 164 km²
- 11 Millions inhabitants
- 1,6 Million vehicules
- 4300 $ PIB per person in (2017)
- Mortality rate 23 p/ 100000 Inhabitants
- 6000 pkm/Habitant
- Mode share (individual/public)
  - 63% Vs 37% (pkm)
- 7689 KTep final energy consumption (60% imported)
- 9200 KCo₂eq
- 0,8 t CO₂(eq)/inhabitant
National Energy Strategy

Energy and climate objectives in transport

1. 30% energy efficiency in 2030 of which 5.7% for transport
2. 30% renewable energy, but no goals for transport
3. 41% reduction in carbon intensity for only 2.3% as a specific goal for transport
Structure of final energy consumption

- Transport
- Industry
- Residential (Households, commerce, hotels,...)
- Agriculture

Structure of final energy consumption 2016

- Transport: 28%
- Industry: 6%
- Residential: 31%
- Agriculture: 35%

Structure of consumption of petrol products 2016

- Transport: 53%
- Industry: 9%
- Residential: 22%
- Agriculture: 6%

Local level

Structure of consumption of petrol products in 2010

- Transport: 45%
- Industry: 21%
- Residential: 29%
- Agriculture: 5%
Transportation Energy Efficiency Programs

- Promotion of use of new technology in transport
- Energy audit of the transport fleet
- Training of professional drivers in Eco driving and integration of the concepts of eco-driving in the training program for new candidates
- Promotion of electric mobility
- Development of Urban Mobility Plans
- Vehicle emission control
- ...
**Nump in Tunisia**

- In 2018, we completed the GHG emissions component related to Nump (planned as MobiliseYourCity activity in Tunisia).
- This program carried out the first GHG emission inventory of land transport sector referring to bottom-up approach. We developed a model for calculating specific emissions for Tunisia at the national and local levels.
- We had developed mitigation actions related to land transport sector that implementation will reduce 7% of emission in 2020 and 30% in 2030 compared to the BAU scenario. An MRV system had also been set up to monitor the implementation of mitigation actions.
- More details will be presented this afternoon by Marie Jamet from Ifeu
  > (MYC program will take end in March 2019)

**Partners of initiative MYC in Tunisia**

[Cerema] [AFD] [Aréa] [AGENCE NATIONALE POUR LA MAÎTRISE DE L'ÉNERGIE] [giz] [CODATU]
Thank you