



AGENCE NATIONALE POUR
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ANME

Energy Efficiency in transport sector in Tunisia













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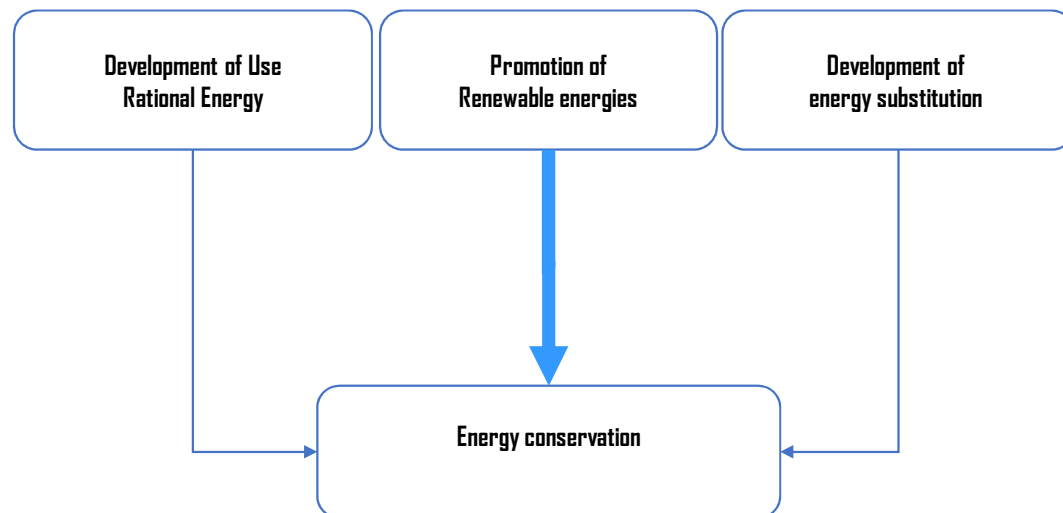
In 2016

- ❑ 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 



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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

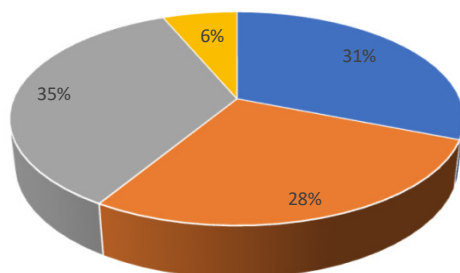




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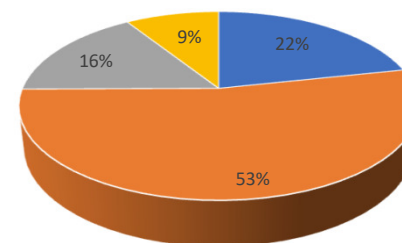
Structure of final energy consumption

Structure of final energy consumption
2016



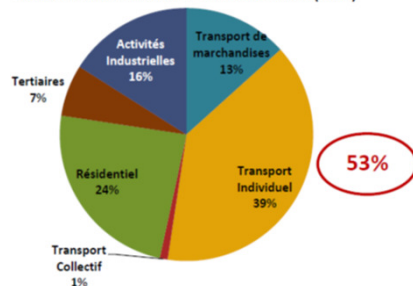
■ Transport ■ Industry ■ Residential (House holds, commerce, hotels,...) ■ Agriculture

Structure of consumption of petrol products
2016

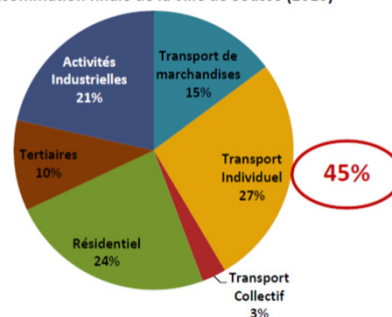


■ Transport ■ Industry ■ Residential (House holds, commerce, hotels,...) ■ Agriculture

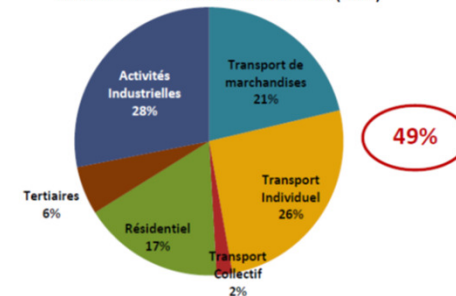
Consommation finale de la ville de Kairouan (2010)



Consommation finale de la ville de Sousse (2010)



Consommation finale de la ville de Sfax (2010)



National level

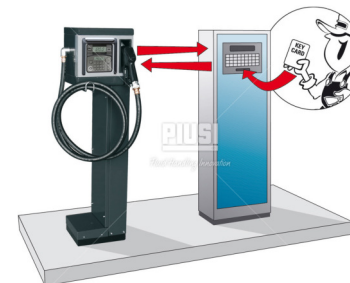
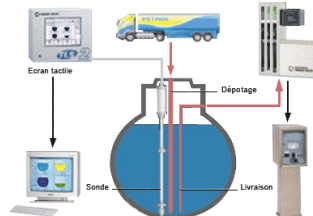
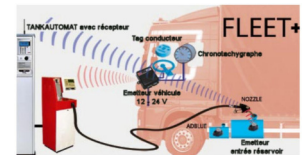
Local level



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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
- ❑ ...





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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 programm will take end in March 2019)

Partners of initiative MYC in Tunisia



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Thank you

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