



# Afghanistan's 2009-2010, EST Progress & Achievements

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# 1. Authorized Policy & Implementing Sources



1. Ministry of Public Works
2. Ministry of Urban Development
3. Ministry of Transportation and Civil Aviation
4. Ministry of Rural Rehabilitation and Development
5. Municipalities
6. Private Sectors
7. National Environmental Protection Agency



## 2. The Existed Transportation Systems



- 4 International, 29 domestic airports
- Heavy & armored military vehicles
- Army, Small & heavy air crafts
- Mass transit network
- Trucks and buses
- Van and mini vane
- Small cars
- Motor bike
- Bicycles
- Animals (suburb areas)



## 2. The Made Progress



Road Classification	Length (km)
Regional Highway	3,242
National Highway	4,884
Provincial Roads	9,656
<b>Subtotal</b>	<b>17,782</b>
Rural Roads (estimate)	17,000
<b>Total</b>	<b>34,782</b>



## 2. The Made Progresses cont.



- Existing of National Environmental Protection Agency (NEPA)
- Existing of Afghanistan National Standardization Agency (ANSA)
- Environmental Law (2007)
- EIA Regulation, guidelines and procedures
- Air Quality regulation
- Vehicles emission standards
- Establishment of Oil Quality Control Labs on Borders



## 5. Future & Current strategies & policies



- Existing of the current Aviation Law ANDS & Sectoral Strategies
- Variety of road transport regulations, MoTCA, MPW, MoFA, MoUD & MoI
- Development road constructions & rail ways all over the country
- It's considered to be develop the CNG systems
- Considering environmental management plan & EIA
- Development of airports & increasing air traffic
- Phase out of old vehicles policy



## 6. Regulatory, policy, governance gaps



- Absence of a modern Civil Aviation law, regulation & policies
- Fragmentation of responsibilities under multiple-ministries.
- Poor transportation infrastructure and lack of rail ways
- No environmentally friendly transportations systems
- Lack of information technology & payments systems



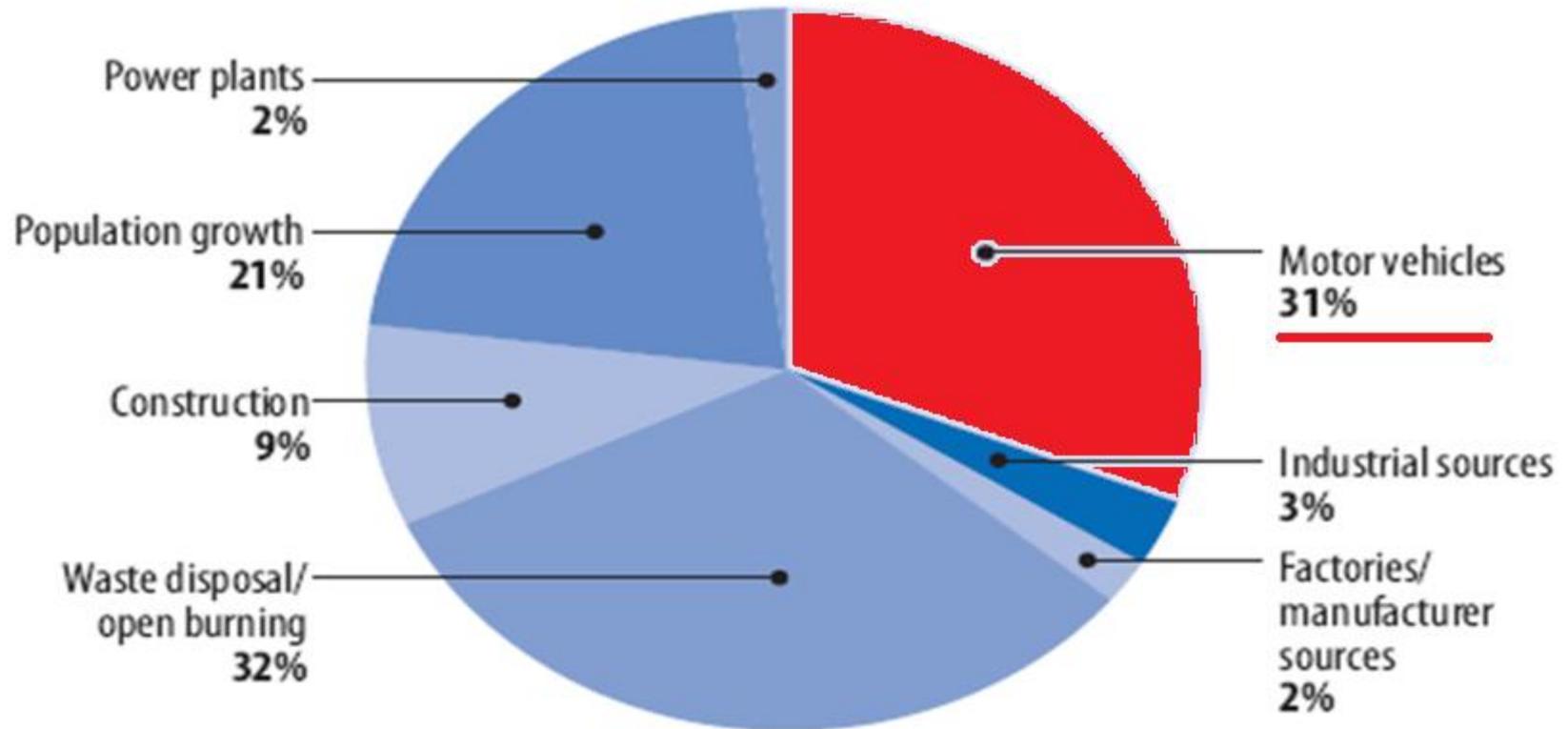
# 7. Challenges and Consequences



# 7. Challenges and Consequences cont.



## Sources of Air Pollution



Source: ADB, 2006



## 7. Conclusion and Recommendations



- Afghanistan need an urgent phase-out in transportation system
- The related legislations should be developed to sound EST
- The bad quality of oil is ever-needed to properly improved
- The transport infrastructure are not sound EST
- The international communities are not so interested in EST in AFG
- Not EST systems kills annually thousand of innocent people





# Thank you

