# Afghanistan



4 to 6 March 2019

Bangkok, Thailand

A lanulocked country of more than 30 Million people

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34 Provinces (Administrative Blocks)

127 + 34 Municipalities

5 Metropolitan cities covers more than 50 % of urban population

SWM services are offered by municipalities

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## Critical challenges



Unavailabe/Poor SWM infrastructure Lack of performance incentives to deliver SWM services



Weak legislation and regulations for SWM



Lack of technical and technological capacites at provincial and district level



Lack of reliable data to support sector planning



Non-sustainability of donor driven projects



#### Achievements

Solid waste management plan including landfill selection and design for 20 Municipalities



PPP partnerships for the first time recently in two provinces (Kabul, Heart)



Decentralized composting plants at 3 cities (Kabul, Balkh, Herat)



National Priority Program on Comprehensive Agriculture Development (2012 – 2014) On-farm storage, processing and handling projects of food products



Hazardous waste handling awareness programs in all major municipalities



Clinical Wates Regulation I Solid Wastes Management Policy I Urban Solid Wastes Regulation (Draft) I Hazardous Wastes Regulation (Draft)

# Mega Projects/Programs



Clean and green cities project in 12 Major cities (2016-2018)



National Development Plan 2015-2025



City wide sanitation planning for all cities of Afghanistan (2016-2021)



Food and Nutrition Security Strategy in Agriculture (2015-2020)

### Mega Projects/Programs

- Source segregation of solid waste
- Material Recovery Facility (MRF) design
- Design of four transfer station in Kabul city
- Design of waste to energy facility (Anaerbic digestion) as mentioned in policy
- Design of composting plants