

NATIONAL ENVIRONMENTAL PROTECTION AGENCY



Thematic Session 5: Stop open burning and open disposal

National government
(current situation, policy and practices)

15 – 17 July 2019, Dhaka, Bangladesh

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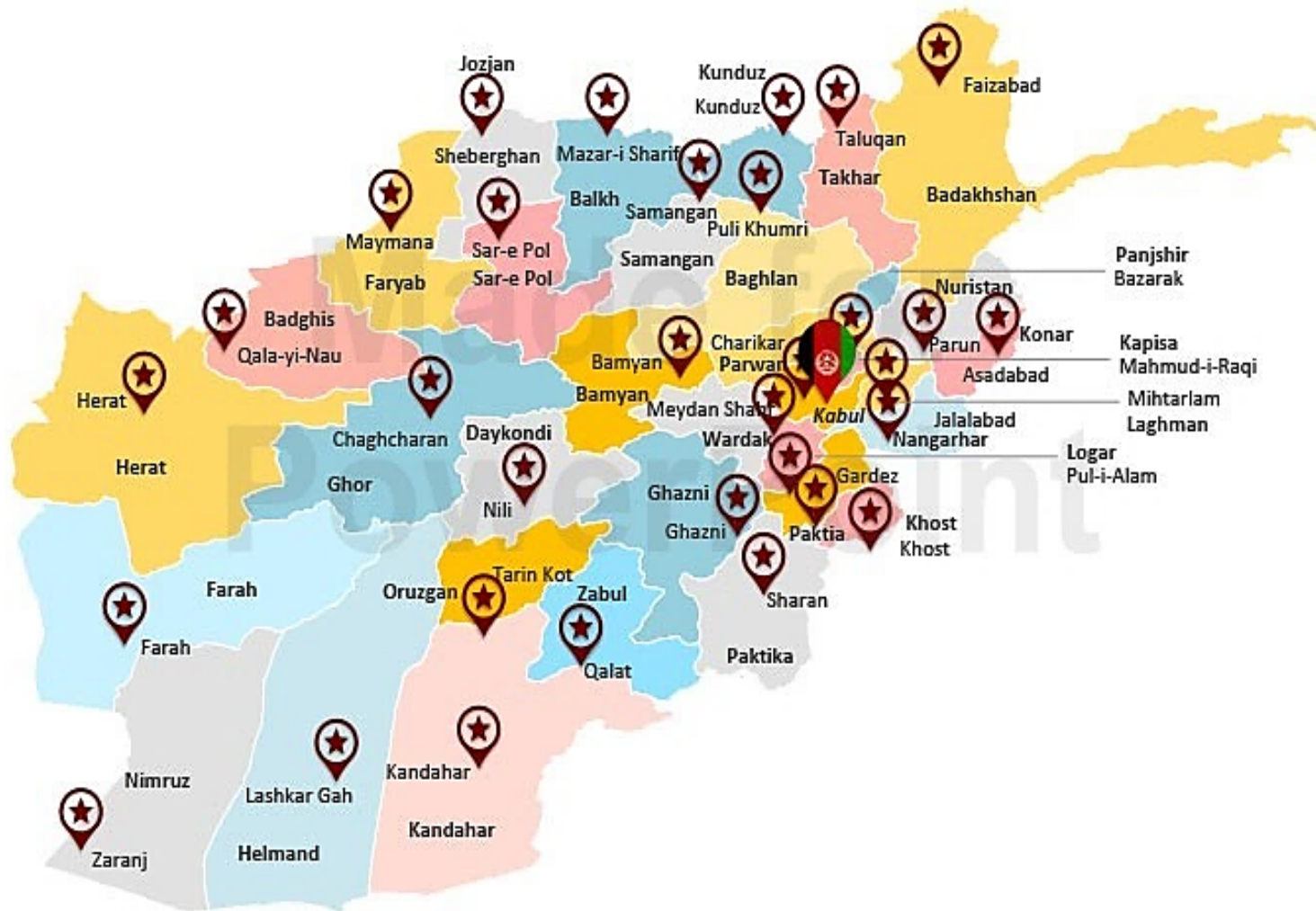
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GENERAL OVERVIEW





GENERAL INFORMATION

Waste generation;

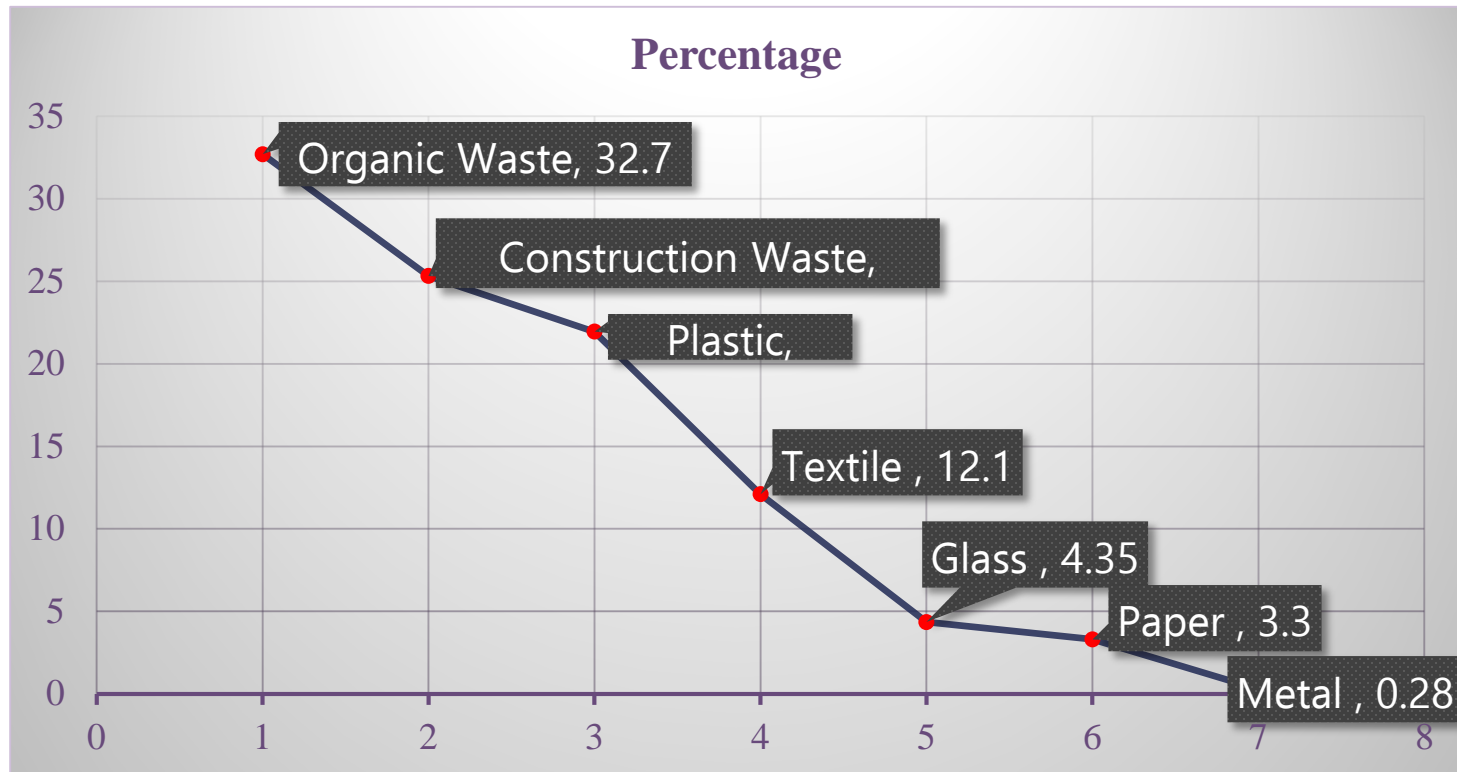
- About 6500 to 6800 Ton waste generate daily;
- About 4800 to 5000 Ton (equal 72%) Waste collected from bins and carried to the Dumping sites;





GENERAL INFORMATION

Composition of wastes:



Afghanistan-NEPA, 04,2019.



GENERAL INFORMATION

Solid waste management cycle:

- 1- Municipalities
- 2- PSPs

Shifting the rest of the waste to a dumpsite



Waste collection from households

- 1- Door to door
- 2- Community based collection by (PSP)



Transfer of waste to waste bins

- 1- Community based collection by (PSP)
- 2- Farmers



Segregation of the waste by poor people, mostly children, who retrieve materials of value to sell them

- 1- Poor people
- 2- Children
- 3- Municipalities waste pickers
- 4- Farmers
- 5- Prvt companies
- 6- Households





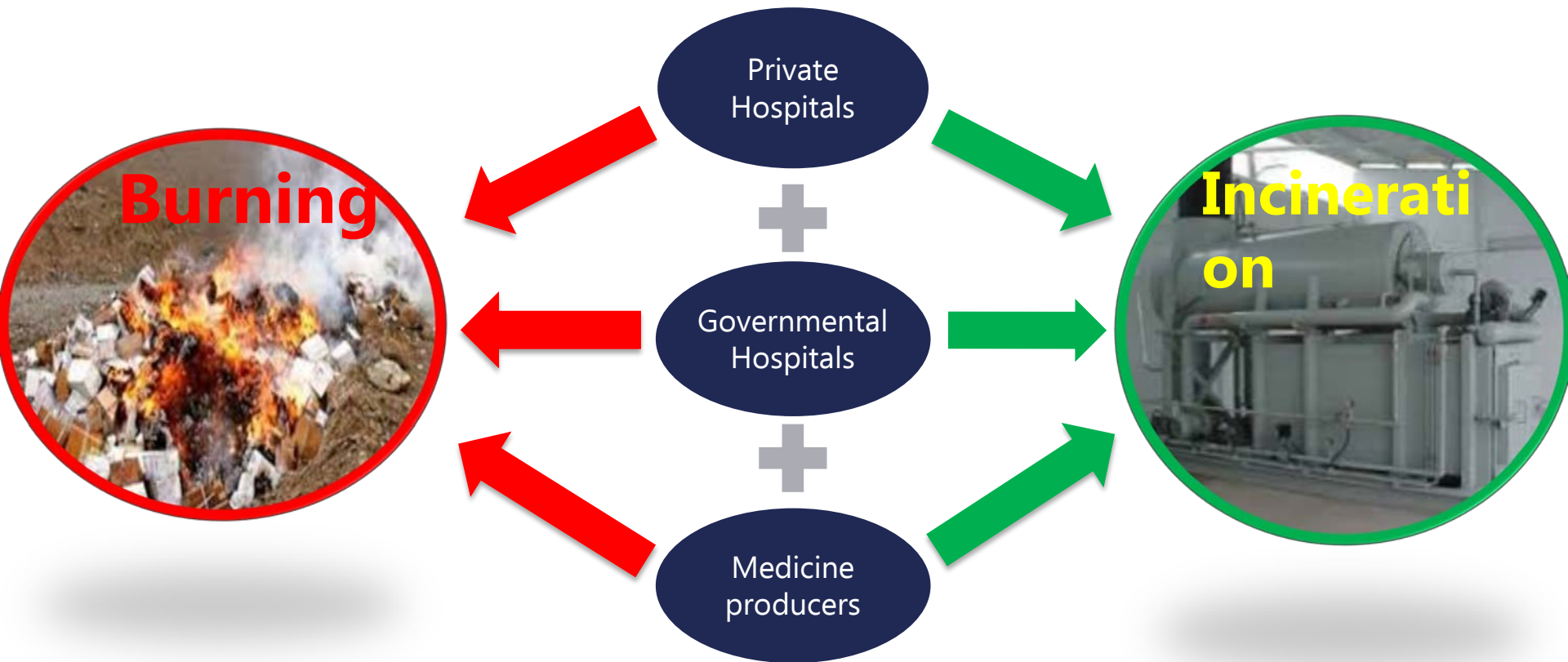
SOLID/MUNICIPAL WASTES, Collection





MEDICAL WASTES

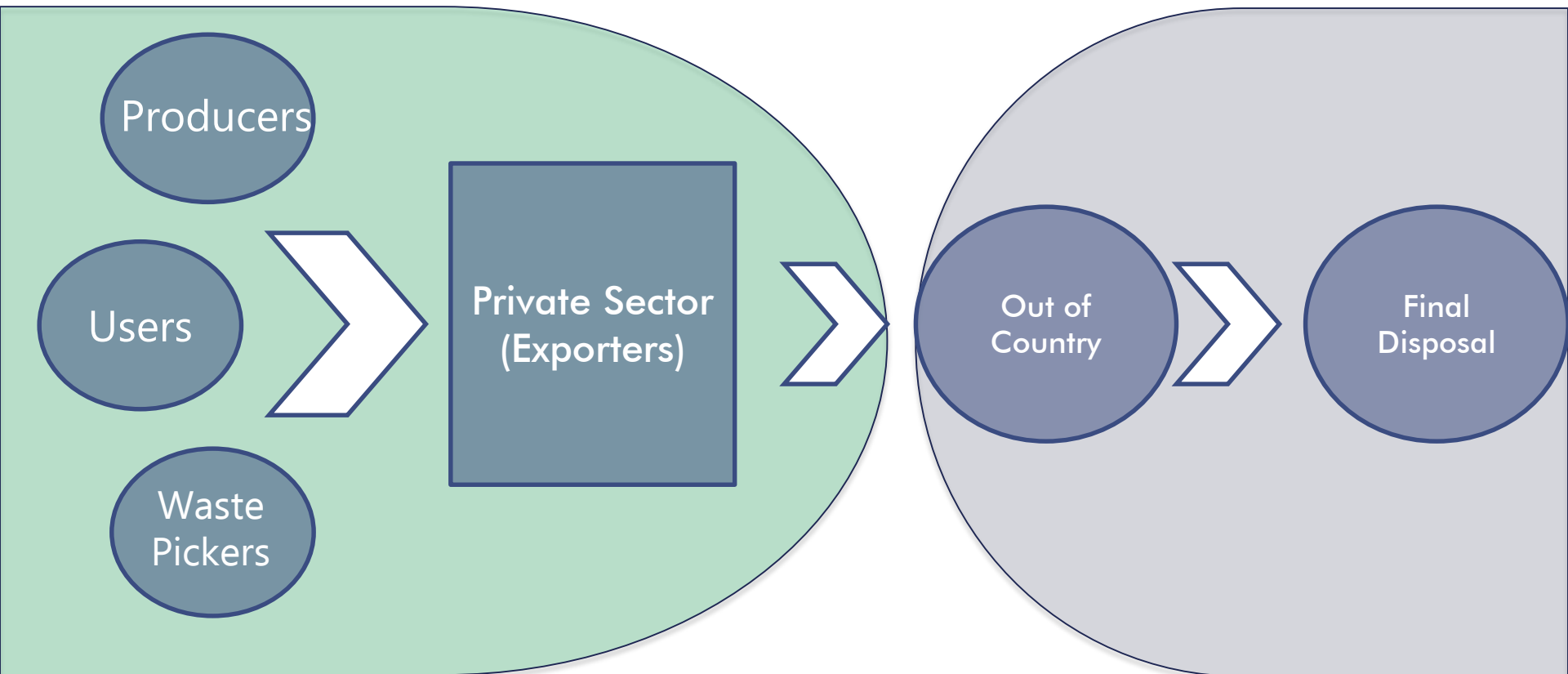
Medical wastes disposal:





HAZARDOUS WASTES

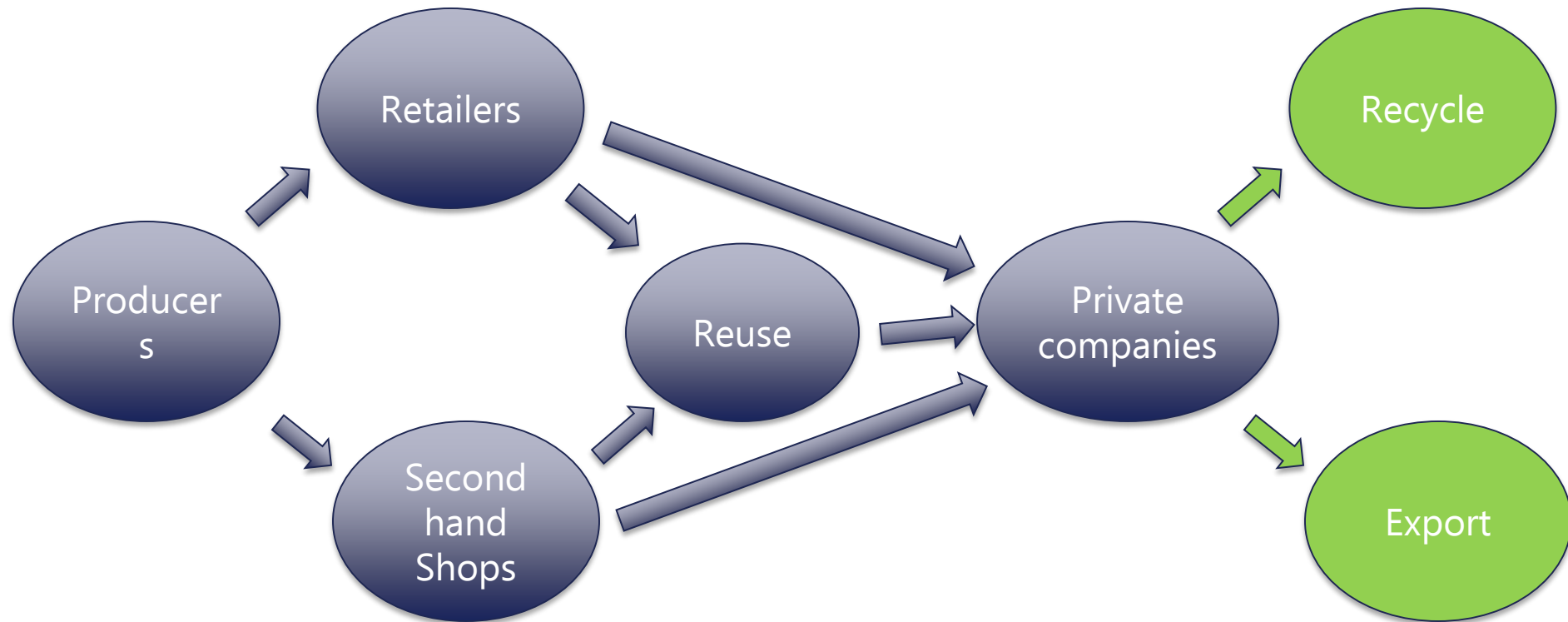
Hazardous wastes disposal:





ELECTRONIC WASTES

Electronic wastes cycle:





LEGISLATIVE AND INSTITUTIONAL FRAMEWORKS

Name	Institutions	Timing	Location	Situation
Environmental Law	NEPA	Unlimited	Nationwide	In implem enting progres s
Municipal Regulation	IDLG	Unlimited	Nationwide	
Medical Waste Regulation	MoPH, Kabul Municipality and NEPA	Unlimited	Nationwide	
Integrated Solid Waste Management (ISWM)	Kabul Municipality, WB	2018 to 2024	Kabul city	
Solid Waste Management Manual, Guideline, and Landfill Design Guideline	Kabul Municipality	Unlimited	Kabul city	
Incineration plan, Composting plan and Recycling plan	Kabul Municipality	2016 to 2021	Kabul city	
Comprehensive Feasibility Study of Solid Waste and development of Integrated Solid Waste Management plan	Kabul Municipality	2018 to 2019	Kabul city	



LEGISLATIVE AND INSTITUTIONAL FRAMEWORKS

Name	Institutions	Timing	Location	Situation
Municipal Law	IDLG	Unlimited	Nationwide	In revising progress
National Waste Management Policy	NEPA, MoPH, IDLG, and etc.	Unlimited	Nationwide	
Municipal Solid Waste Management Strategic Plan	Kabul Municipality	Short-Medium-Long terms	Kabul city	In planning progress
National Action Plan on Plastic Waste Management in Afghanistan	NEPA	2020 to 2025	Nationwide	
Kabul Urban Development Framework	Kabul Municipality		Kabul city	
Environmental Standards Collection (17 Standard)	ANSA and NEPA	Unlimited	Nationwide	
Afghanistan SDGs Framework	Relevant Ministries	2017 to 2030	Nationwide	
3R Declaration	NEPA and IDLG	Unlimited	Nationwide	
Plastic Pocket Reduction Action	NEPA	2020 to 2025	Nationwide	



CHALLENGES



High growth
population rate



Residences
perspectives



No sustain
budget



No standard
services



SUGGESTIONS

1. Include CE & 3R in legal frameworks;
2. Engaging PPP & PSP in WM and business model of waste;
3. Communicating between govt Minis/Agens;
4. Capacity building and enhance public awareness;
5. Equip necessary relevant technologies; Improving 3R

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Thank You for your kind attention!

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