YSAN Online Workshop Day 1
Focus: Waste Management
Breakout Room 1: Solid Waste
13:45 - 15:00 PST

Key Questions:

What are the enabling factors for upscaling waste management sustainable practices?
What are the key challenges for the specific problem and how they could be addressed?

Decide on what is the most relevant issues you wish to discuss regarding the solid waste:

- service coverage
- recycling activities
- management of non industrial hazardous waste
- disposal facilities

Key Challenges

Calorific Value for developing countries is low and hence WTE plant is difficult in developing nations

Improper Dumping of waste excaerbating the impact of climate change such as flooding

Institutional capacity to deal with waste problems, no designated landfill sites - implementation of by laws on waste management

Carrying capacity of the landfill, citizen awareness on waste disposal

Difficulty of pricing the service by pvt. orgs.

Informally encroached areas, dumping of waste in water bodies, industrial dumping of waste such as C&D

Concessionnaire problem- Corrupt incentive model, WTE plants, dumping of organic waste on landfill sites

Enabling Factors

behavorial change on pricing of services, PPP for start ups in waste mamagement

Decentralized waste stations

Incentive for concessionaire system for pricing the waste tonnage can be revised

Ensuring waste collection from slums/ informal settlements

Forbid dumping on vacant lands and water to mitigate impacts of climate change triggered disasters

Increasing awarness

What is working?

Informal Sector in waste collection is good

Formalising the informal sector and creating the linkages with the Municipal Corporationand also provide with health care facilities and a certain degree of remuneration

Business idea around waste managment is popping up and some start-ups started formal businesses in Pakistan

Use of technological innovations such as machines that accept waste such as PET bottles for mobile phone based rewards

Asking business and homes to segregate plastics, compostables and glass separately is working somewhat in Sri Lanka

Waste managment companies in small towns

Using vending machines are in trial at a few supermarkets for bulk puchasing using BYOB concepts

What should stop?

Service Covergae needs to improve

Use of Polythene bags

Dumping of waste at undesignated places