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Out think the box.  
Prepare. Respond. Adapt.

## SUBJECT AREAS

# Making Improvements in Eco-sanitation (eco-san)

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## GENERAL IMPROVEMENTS

In general improvements in eco-sanitation need to be made in ten subject areas, although there is room for more—I **bolded** what I think are the most challenging:

- **Policy development**
- **Low-cost solutions**
- User choice
- **Decentralization**
- Mapping poverty areas
- Funding of demand creation
- **Motivating users**
- **Local production and supply**
- Phasing out ineffective subsidies
- Going beyond numbers to healthy practices

- Short-term versus long-term programs
- Sustainability of facilities and programs
- **Organizational and human capacities—especially at the crucial intermediate level**

## BARRIERS TO PROGRESS

- **Lack of political will**
- Low prestige and recognition
- **Poor policy at all levels**
- **Poor institutional framework**
- Inadequate and poorly used resources
- Inappropriate approaches
- **Failure to admit disadvantages of conventional sewerage**
- Neglect of consumer preferences
- Ineffective promotion and low public awareness
- Women and children's needs are considered last
- Little effective demand
- Cultural taboos and beliefs

## OVERLOOKED OR UNDER-DEVELOPED

- Diversification between and within households
- Cost-effective promotion
- Targeting remaining subsidies with equity
- Upgrading toilets over time
- **Environmental safety**
- Scope for dry toilets
- **Sanitation in urban slums**