



# **The Productive Sectors**

## **Damage and Loss Assessment After Disasters**

# Typical Productive Sectors

- **Agriculture**
- **Livestock**
- **Fisheries**
- **Industry**
- **Commerce**
- **Mining**
- **Tourism**

# Types of Effects Sustained

## Damage

**Total or partial destruction of physical assets**

- **Lands**
- **Buildings**
- **Infrastructure**
- **Furniture**
- **Equipment and machinery**
- **Stock of inputs**

## Losses

**Changes in economic flows**

- **Total or partial losses in production**
- **Increases in production costs**
- **Decline in enterprise revenue**
- **Decline in sales**

# Connotations of Losses

- **Losses occur over the time required to repair, reconstruct or replace assets damage: need to be **realistic** in its estimation**
- **Increased costs may be incurred upon through**
  - **Temporary rental of premises**
  - **Temporary rental/acquisition of machinery**
  - **Higher cost to acquire inputs from abroad in view of local or domestic unavailability**
  - **Higher cost of electricity (use of standby power plants)**
- **Lower production may result in**
  - **Need to import foodstuffs**
  - **Decline in traditional exports, and**
  - **Negative impact on balance of payments**



# Application to Specific Sectors

**The previous considerations must be taken into account within the specific characteristics of each productive sector, and applied to ascertain the overall impact of the disaster**



**Thank You !!**