



**MAINSTREAMING  
DISASTER RISK REDUCTION  
INTO DEVELOPMENT  
IN PAKISTAN**

**DAMAGES DUE TO EARTHQUAKE**

CATEGORY	DESTROYED/ DAMAGED	TOTAL
DEATHS	OVER 73,000	-
INJURED	OVER 128,000	-
HOUSES	600152 (76.20%)	787583
EDUCATIONAL INSTITUTES	7669 (66.94%) 18095 STUDENTS DEAD	11456
HEALTH INSTITUTES	574 (73.40%)	782
ROADS	4429 KMs (37.02 %)	11963

- > MOST OF THE UTILITIES LIKE TELECOMM, WATER SUPPLY & ELECTRICITY WERE OUT OF ORDER
- > 200 MILLION TONS DEBRIS

**MANDATE**

**“THE Federal Relief Commissioner SHALL CO-ORDINATE AND MONITOR THE RELIEF EFFORTS. HE SHALL REPORT DIRECTLY TO THE PRIME MINISTER. ALL AGENCIES CONCERNED WITH THE RELIEF AND REHABILITATION EFFORTS, INCLUDING CABINET, HEALTH, INTERIOR, FOREIGN AFFAIRS, COMMUNICATION AND INFORMATION DIVISIONS SHALL FUNCTION THROUGH HIM AND FORM A PART OF THE TEAM. ARMED FORCES SHALL ALSO BE A PART OF THE TEAM”**



**PRESENT  
DISASTER MANAGEMENT SETUP  
IN PAKISTAN**

## PRESENT DM SETUP

- NATIONAL DISASTER MANAGEMENT ORDINANCE WAS PROMULGATED IN DEC 2006
- THE ORDINANCE CALLS FOR ESTABLISHMENT OF DISASTER MANAGEMENT ENTITIES AT FEDERAL, PROVINCIAL AND DISTRICT LEVEL
- UNDER THE ORDINANCE NDM COMMISSION HEADED BY THE PM IS THE POLICY MAKING BODY
- NDMA IS THE EXECUTING AGENCY AT NATIONAL LEVEL



## MAINSTREAMING DRR INTO DEVELOPMENT

- IN THE NDRMF MAINSTREAMING DRR INTO DEVELOPMENT HAS BEEN IDENTIFIED AS AN IMPORTANT STRATEGY
- MAINSTREAMING DRR IS DEFINED AS THE SEVENTH PRIORITY AREA IN THE NDRMF
- PROMOTION AND ADOPTION OF A RISK SENSITIVE APPROACH IN DEVELOPMENT PLANNING
- PURPOSE IS TO ENSURE THAT ALL DEVELOPMENT INFRASTRUCTURE IN HAZARD-PRONE AREAS IS BUILT TO HIGHER STANDARDS OF HAZARD RESILIENCY

## MAINSTREAMING DRR INTO DEVELOPMENT

### THE STRATEGY

- INCORPORATING RISK AND VULNERABILITY ASSESSMENT INTO PROJECT PLANNING STAGE
- INCLUDE VULNERABILITY REDUCTION MEASURES IN PROJECT IMPLEMENTATION
- NDMA WILL WORK WITH THE NATIONAL PLANNING COMMISSION AND THE MINISTRY OF FINANCE TO INTEGRATE DISASTER RISK REDUCTION INTO THE NATIONAL DEVELOPMENT PLAN AND THE NATIONAL POVERTY ALLEVIATION STRATEGY

Cont.....

## **MAINSTREAMING DRR INTO DEVELOPMENT**

### **THE STRATEGY**

- NDMA WILL WORK WITH MINISTRIES ON INTEGRATION OF DRR INTO SECTORAL POLICY, PLANNING AND IMPLEMENTATION
- NDMA WOULD DEVELOP TECHNICAL GUIDELINES ON INCORPORATING RISK ASSESSMENT
- NDMA WILL WORK FOR ASSESSMENT OF DEVELOPMENT PROJECTS WITH A RISK REDUCTION LENS
- RISK ASSESSMENT WILL BE INCORPORATED IN THE ANNUAL PLANNING PROCESSES AND PROCEDURES

Cont.....

## **MAINSTREAMING DRR INTO DEVELOPMENT**

### **THE STRATEGY**

- NDMA WOULD CONDUCT NATIONAL AND PROVINCIAL WORKSHOPS FOR SELECTED LINE MINISTRIES
- NDMA MAY INITIATE PILOT PROJECTS WITH SELECTED LINE DEPARTMENTS ON MAINSTREAMING
- NDMA WILL ORGANIZE A REVIEW OF CURRENT STATUS ON MAINSTREAMING DRR WITHIN LINE MINISTRIES AND DEPARTMENTS

## **MAINSTREAMING DRR INTO DEVELOPMENT**

### **PILOT PROJECTS ON MAINSTREAMING DRR**

- ESTABLISH DIALOGUE AND WORKING GROUP WITH THE SECTORAL MINISTRY/DEPARTMENT
- PLAN PILOT ACTIVITY OF USING GUIDELINES TO UNDERTAKE MAINSTREAMING OF DRM CONSIDERATIONS IN A PLANNED OR ONGOING PROGRAMME IN THE SELECTED SECTOR
- IMPLEMENT PILOT ACTIVITY
- DOCUMENT EXPERIENCE AND LESSONS LEARNT DURING THE PROJECT IMPLEMENTATION
- IDENTIFY WAYS TO EXTEND MAINSTREAMING IN OTHER PROGRAMMES OF THE MINISTRY AND/ OR OTHER INTERESTED MINISTRIES/SECTORS

## **MAINSTREAMING DRR INTO DEVELOPMENT**

### **ACTIONS REQUIRED OF THE STAKEHOLDERS**

- TO PREPARE A DISASTER RISK MANAGEMENT PLAN IN ACCORDANCE WITH ITS MANDATE
- DEVELOP TECHNICAL AND PHYSICAL CAPACITIES OF THE DEPARTMENT AND ITS STAFF
- ASSESS DISASTER RISKS RELATED TO THE ASSETS AND INFRASTRUCTURE OF THE MINISTRY/DEPARTMENT
- INTEGRATE VULNERABILITY REDUCTION MEASURES

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## **MAINSTREAMING DRR INTO DEVELOPMENT**

### **ACTIONS REQUIRED OF THE STAKEHOLDERS**

- **DEVELOP CAPACITIES OF OFFICIALS FOR POST DISASTER ASSESSMENTS**
- **ORGANIZE EMERGENCY RESPONSE AS PER THE MANDATE**
- **ORGANIZE RECOVERY AND REHABILITATION AS PER THE MANDATE**

## **MAINSTREAMING DRR INTO DEVELOPMENT**

### **PRIORITY MINISTRIES FOR DRR**

- **HOUSING AND WORKS**
- **WATER AND POWER**
- **FOOD, AGRICULTURE AND LIVESTOCK**
- **PLANNING AND DEVELOPMENT**
- **INDUSTRIES AND PRODUCTION**

## **MAINSTREAMING DRR INTO DEVELOPMENT**

### **NDMA'S ACTIVITIES TO MAINSTREAM DRR**

- **FORMING MINISTERIAL WORKING GROUPS**
- **IDENTIFYING MINISTRY'S NEEDS FOR CAPACITY DEVELOPMENT ON DRR**
- **TRAINING VARIOUS MINISTRIES ON DRR**
- **REVIEW OF MINISTERIAL PLANNING PROCESSES AND PROCEDURES**
- **IDENTIFYING SECTOR-SPECIFIC MEASURES TO INTEGRATE DRR INTO DEVELOPMENT PROGRAMMES**

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## **MAINSTREAMING DRR INTO DEVELOPMENT**

### **NDMA'S ACTIVITIES TO MAINSTREAM DRR**

- **PREPARING TECHNICAL GUIDELINES ON DRR INTEGRATION FOR THE MINISTRY**
- **INCORPORATING RISK ASSESSMENT IN MINISTERIAL PROCEDURES AND PROCESSES**
- **IMPLEMENTING PILOT PROJECTS TO INTEGRATE DRR IN ONGOING DEVELOPMENT PROGRAMS OF THE MINISTRY**

**CONCLUSION**

**THANK YOU**