

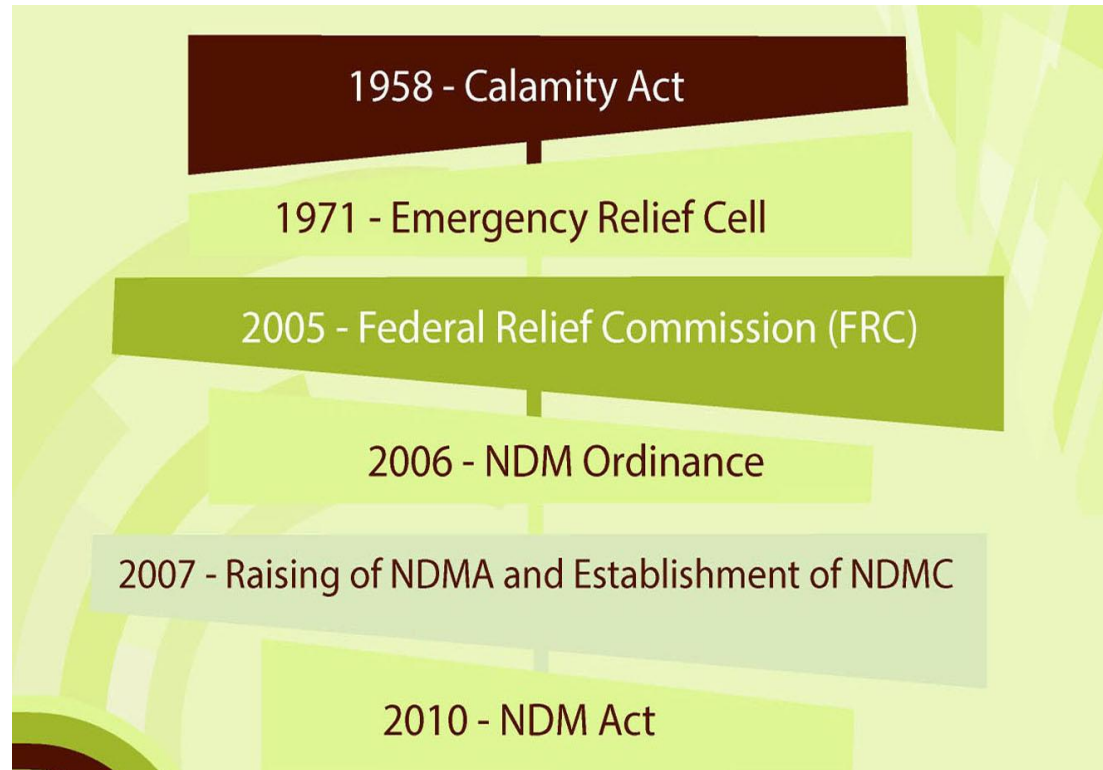
# **Disaster Management Policies and Institutional Infrastructure from National to Local Level**

Hazard and Disaster Management

# Institutional Infrastructure from National to Local Level

The idea of infrastructure is of the basic physical and organizational structures and facilities that are needed for the operation of a society or enterprise

# Evolution of DM Structure



Calamity Act:

<https://pdma.punjab.gov.pk/system/files/THE%20%5BPUNJAB%5D%20NATIONAL%20CALAMITIES%20%28PREVENTION%20AND%20RELIEF%29%20ACT%2C%201958.pdf#overlay-context=node/443>

NDM Act

<http://www.ndma.gov.pk/files/NDMA-Act.pdf>

## National Level

National Disaster Management Commission (NDMC)

National Disaster Management Authority (NDMA)

Chairman National Disaster Management Authority

National Disaster Management Fund (NDMF)

National Disaster Management Authority Act

## Provincial Level

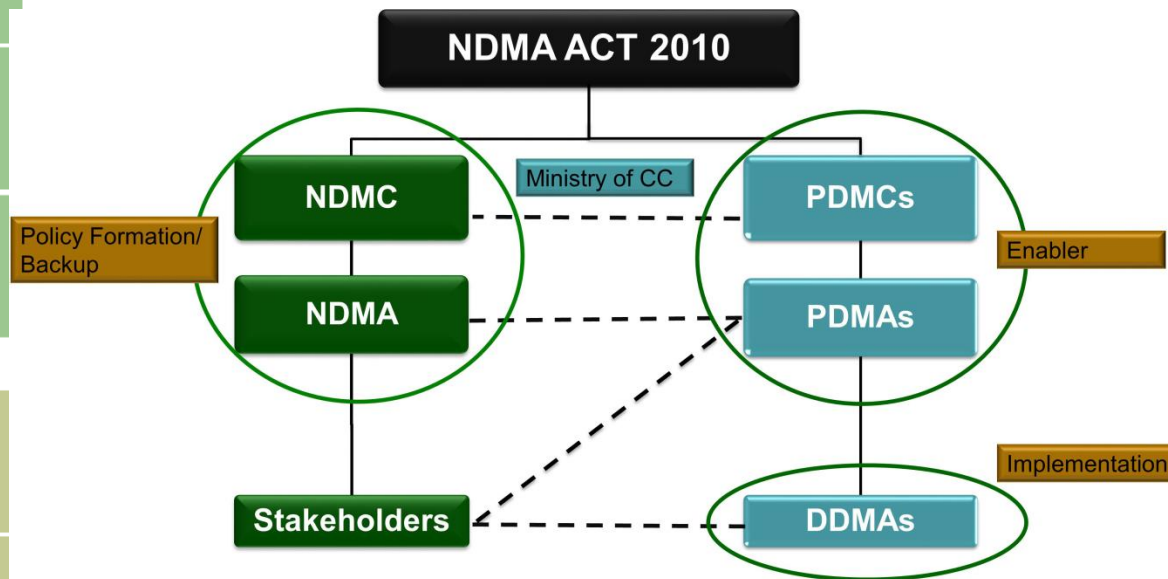
Provincial Disaster Management Commission (PDMC)

Provincial Disaster Management Authority (PDMA)

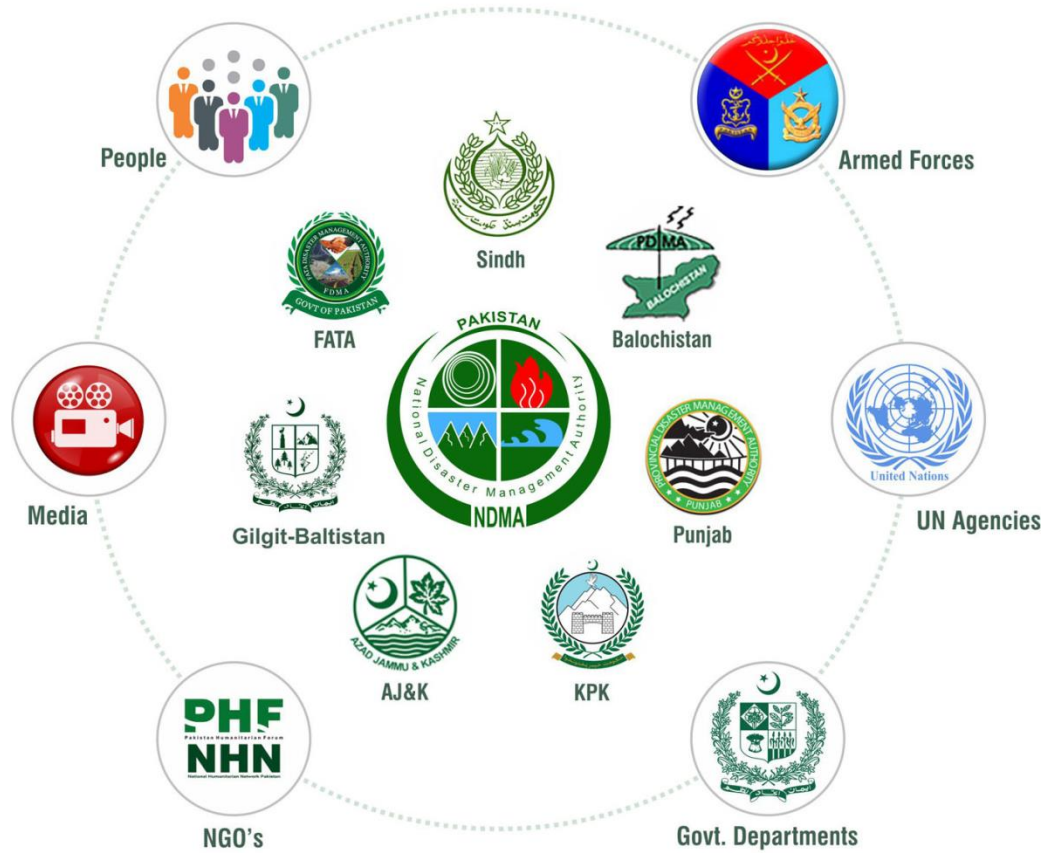
## District Level

District Disaster Management Authority (DDMA)

# Institutional Infrastructure from National to Local Level



# Stakeholders



- <http://www.ndma.gov.pk/aboutUs.php>

NDMC

- <http://www.ndma.gov.pk/ndmc.php>

NDMA

- <http://www.ndma.gov.pk/ndma.php>

PDMC

- <http://www.ndma.gov.pk/pdmc.php>

PDMA

- <http://www.ndma.gov.pk/pdma.php>

DDMA

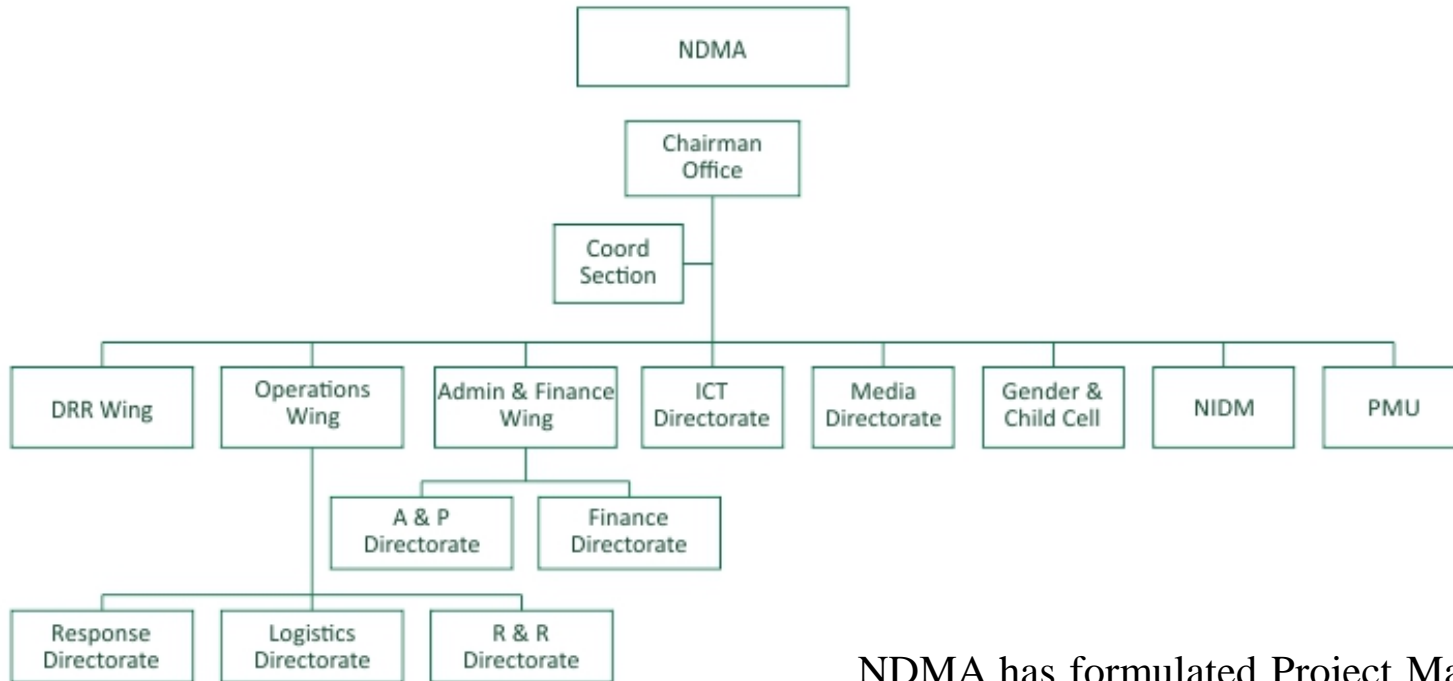
- <http://www.ndma.gov.pk/ddma.php>

- Provincial authorities have their own portals

# NDMA

- National Disaster Management Authority (NDMA) is the lead agency at the Federal level to deal with the whole spectrum of Disaster Management activities. It is the executive arm of the National Disaster Management Commission (NDMC) which has been established under the Chairmanship of the Prime Minister as the apex policy making body in the field of Disaster Management. In the event of a disaster, all stakeholders including Government Ministries/Departments/Organizations, Armed Forces, INGOs, NGOs, UN Agencies work through and form part of the NDMA to conduct one window operations. It is established under the National Disaster Management Act – 2010 and functions under the supervision of National Disaster Management Commission (NDMC) which is headed by the Prime Minister of Islamic Republic of Pakistan. NDMA manages the whole Disaster Management Cycle (DMC) which includes Preparedness, Mitigation, Risk Reduction, Relief and Rehabilitation. A National Disaster Management Plan (NDMP) is prepared and is followed towards provision of better services to the affected ones.

# NDMA Organogram



NDMA has formulated Project Management Unit (PMU) for execution and monitoring of Multi Hazard and Vulnerability Risk Assessment (MHVRA) exercises in the country. The aim of PMU is to regulate MHVRA exercises nationwide. Further, to maintain unanimity all across the board, the development of National MHVRA Methodologies/Guidelines and designing of National MHVRA database will facilitate replication of the same sets standard and methodology for all stakeholders to be followed in order to develop a clear National Risk Picture.



# National Institute of Disaster Management (NIDM)

- NIDM is a premier institute of training and capacity development programs for managing natural disasters occurring in Pakistan. It started functioning in 2008 but wasn't formally inaugurated till Feb 15, 2010.
- Human resource development is an integral part of Disaster Risk Management (DRM) which is relatively a new subject in south Asian countries.
- Human Resource development and capacity building can be pointed as a building factor. Human resource not only involves the workforce of the institute but all the related organizations playing a part in preparedness, prevention, recovery and relief i.e. welfare agencies, NGO's, community development as well as general public.
- National Institute of Disaster Management (NIDM) was established for effectively catering to research and training needs of the public and private sectors on DRM.
- <http://nidm.edu.pk/About>

# National Health Emergency Preparedness & Response (NHEPRN)

- The Ministry of Health has efficiently responded to the past emergencies including the 2005 earthquake, 2007 floods/ cyclone, 2008 Baluchistan earthquake and the ongoing IDP crisis in spite of the absence of a formal emergency preparedness & response institution.
- The importance of the Health emergency preparedness & response (HEPR) was recognized after the 2005 earthquake. During the earthquake a temporary arrangement was made by Ministry of Health (department) in the PIMS hospital where all institutions and government agencies collaborated and a health cluster forum was established. This approach effectively responds to the earthquake 2005.
- This approach was later further and with collaboration of World health Organization (WHO), Ministry of Health (department) established the National Health Emergency Preparedness & Response Centre in PIMS premises.
- The Health Emergency cell, functioning in Federal Ministry of Health was transformed into a separate organization named, National health Emergency preparedness & Response Network. It was established on 10<sup>th</sup> March, 2010 by the Government of Pakistan. It is the first step toward institutionalizing the concept of Health emergency preparedness & response in Pakistan.

# Earthquake Reconstruction & Rehabilitation Authority (ERRA)

- The Government of Pakistan established the Earthquake Reconstruction and Rehabilitation Authority (ERRA) on October 24, 2005 to take up the mammoth task of rebuilding in the earthquake affected regions spread over 30,000 square kilometers of nine districts of Khyber Pakhtunkhwa and AJ&K. The nucleus staff of ERRA comprises a hybrid of civil servants, armed forces personnel and international consultants.
- The idea behind the creation of ERRA was to bring all efforts and activities, pertaining to post disaster damage assessment, reconstruction and rehabilitation in the affected areas under one umbrella, with a view to providing a fast track and seismically safe reconstruction regimes and solutions.
- ERRA's mission is to “Convert this Adversity into an Opportunity” by reconstructing the lost and destroyed facilities, while following highest standards of reconstruction and rehabilitation with the obligation to “Build Back Better”.
- Main role of ERRA is macro planning, developing selected strategies, financing, project approval and monitoring and evaluation. Additionally, it ensures the required coordination and provides facilitation to implementing partners, whereas physical implementation of the projects is the responsibility of respective governments.