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# **Highlights of the National DRRM Framework and Plan 2020-2030**

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# Outline of Presentation

## Outline of Presentation

### **1. Overview**

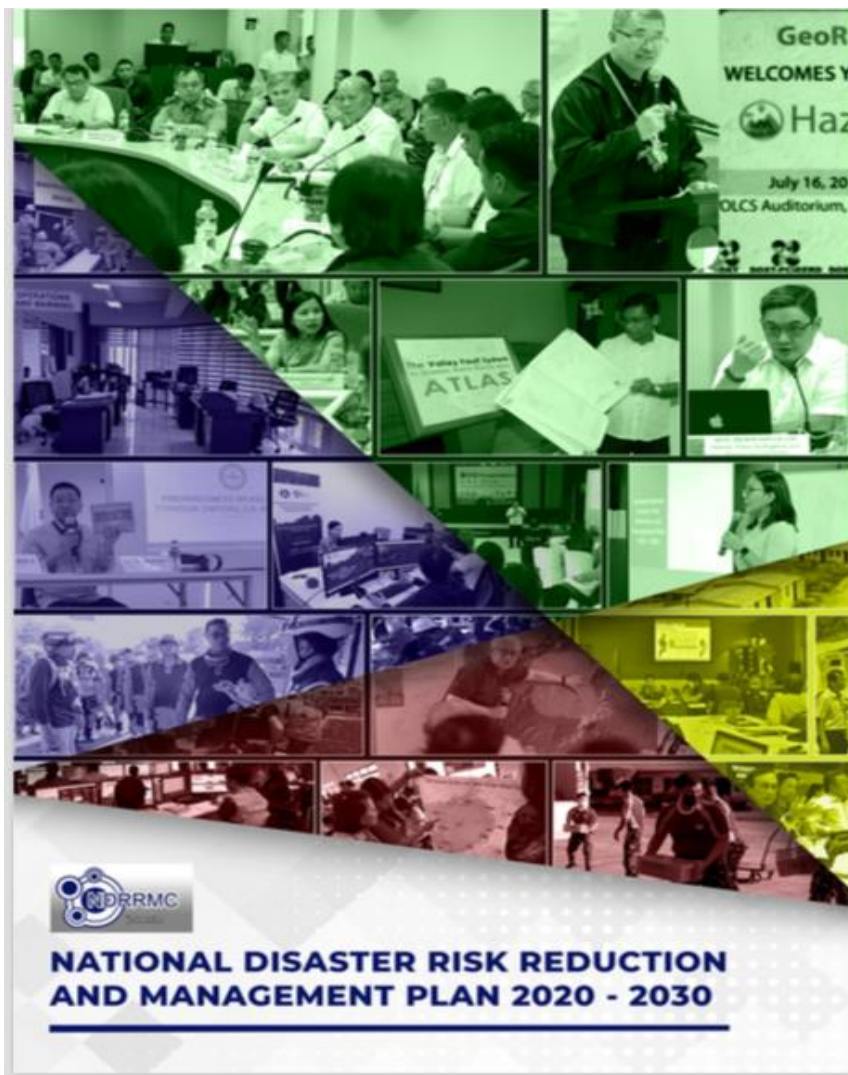
- Milestones in the Review and Updating
- Key Directions in the Updating

### **2. Updated NDRRM Framework and Plan 2020-2030**

- Disaster Prevention and Mitigation
- Disaster Preparedness
- Disaster Response and Early Recovery
- Disaster Rehabilitation and Recovery

### **3. Implementing, Monitoring and Evaluating the Plan**

- Key actors/implementers and their functions
  - Operational Plans
  - Localizing the Plan
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REPUBLIC OF THE PHILIPPINES  
**NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL**  
 National Disaster Risk Reduction and Management Center, Camp Aguinaldo, Quezon City, Philippines

**RESOLUTION APPROVING THE NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT FRAMEWORK AND PLAN 2020-2030 AND RECOMMENDING THE ISSUANCE OF A DIRECTIVE BY THE OFFICE OF THE PRESIDENT ON ITS ADOPTION**

NDRRMC RESOLUTION NO. 08, s. 2020

WHEREAS, Section 2(d) of Republic Act No. 10121, the Disaster Risk Reduction and Management Act of 2010, provides that the policy of the State is to adopt a disaster risk management approach that is holistic, comprehensive, inclusive, and participatory, taking into account the socioeconomic and environmental impact and promote the involvement and participation of all stakeholders concerned, at all levels, especially the local government units;

WHEREAS, Section 2(e) of Republic Act No. 10121, the Disaster Risk Reduction and Management Act of 2010, provides that the policy of the State is to develop, promote, and strengthen the capacity of the national government and local government units together with partner stakeholders, to build and to institutionalize arrangements and mechanisms for disaster risk reduction, including projected climate risks, and to enhance response capabilities at all levels;

WHEREAS, Section 2(g) of Republic Act No. 10121, the Disaster Risk Reduction and Management Act of 2010, provides that the policy of the State is to mainstream disaster risk adaptation (CCA) in development planning, including socioeconomic development planning, building areas of environment, agriculture, water resources, land use and urban planning, among others;

WHEREAS, Section 6(a) of Republic Act No. 10121, the Disaster Risk Reduction and Management Act of 2010, provides that the NDRRMC shall develop an NDRRMC Framework which shall serve as the principal policy and shall be reviewed on a five-year interval, to ensure its relevance to the times;

Telex: NDRRMC Secretariat / NDRRMC  
 Office of the Administrator, O  
 Email: ndrrmc.secretariat@yahoo.com

- 4) Recommend to the Office of the President the issuance of a directive to all government agencies to adopt the NDRRMP 2020-2030 in the formulation and implementation of their respective DRRM plans and programs.

Done this 30<sup>th</sup> day of October 2020 at the Office of Civil Defense, Camp General Emilio Aguinaldo, Quezon City.

DEPARTMENT OF NATIONAL DEFENSE  
 SECRETARY DELFIN N. LORENZANA  
 Department of National Defense  
 NDRRMC Chairperson

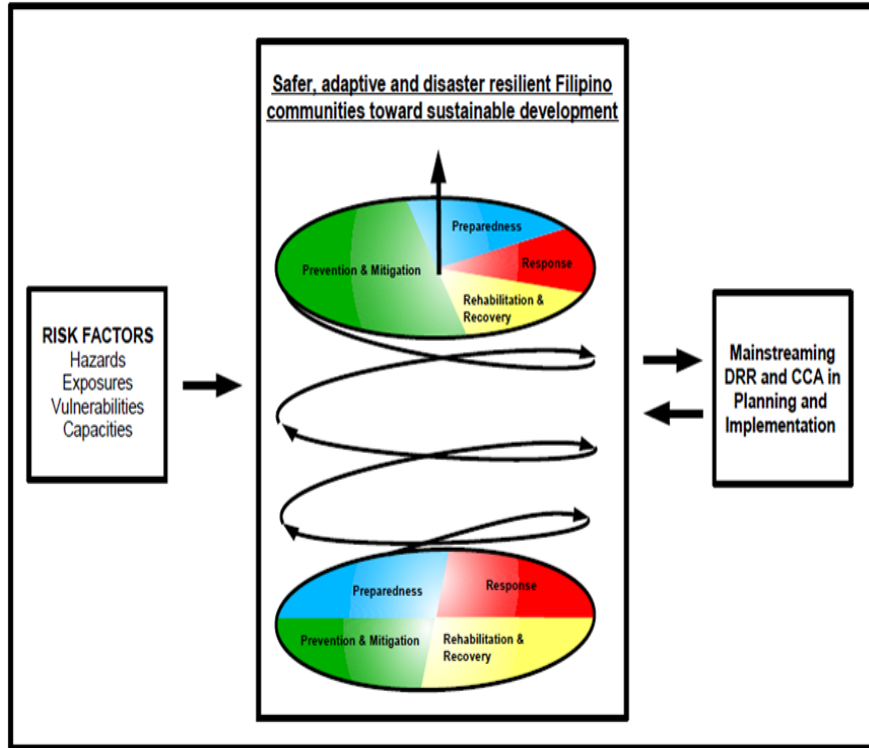
SECRETARY FORTUNATO T. DELA PEÑA  
 Department of Science and Technology  
 Vice-Chairperson for Prevention and Mitigation

SECRETARY ROLANDO JOSELITO D. BAUTISTA  
 Department of Social Welfare and Development  
 Vice-Chairperson for Response

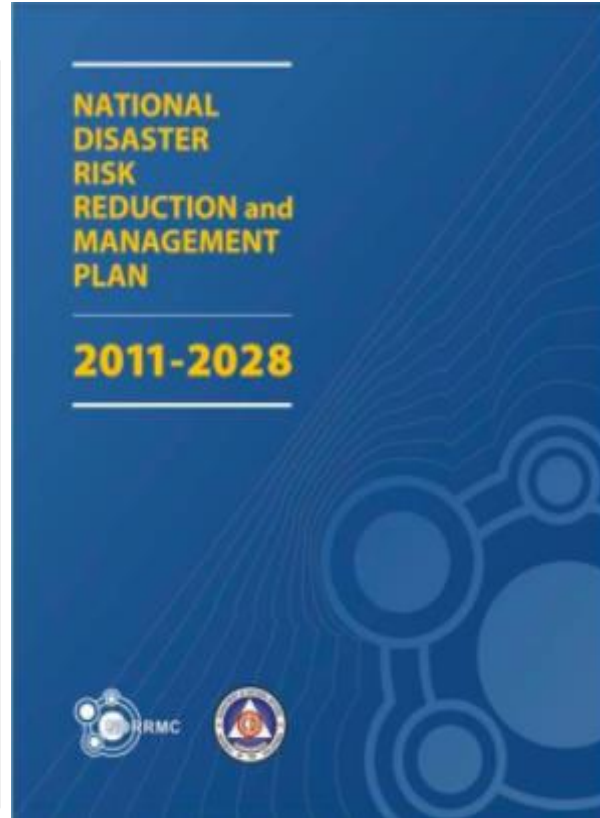
SECRETARY EDUARDO M. AÑO  
 Department of the Interior and Local Government  
 Vice-Chairperson for Preparedness

Acting SECRETARY KARL KENDRICK T. CHUA  
 National Economic and Development Authority  
 Vice-Chairperson for Rehabilitation and Recovery

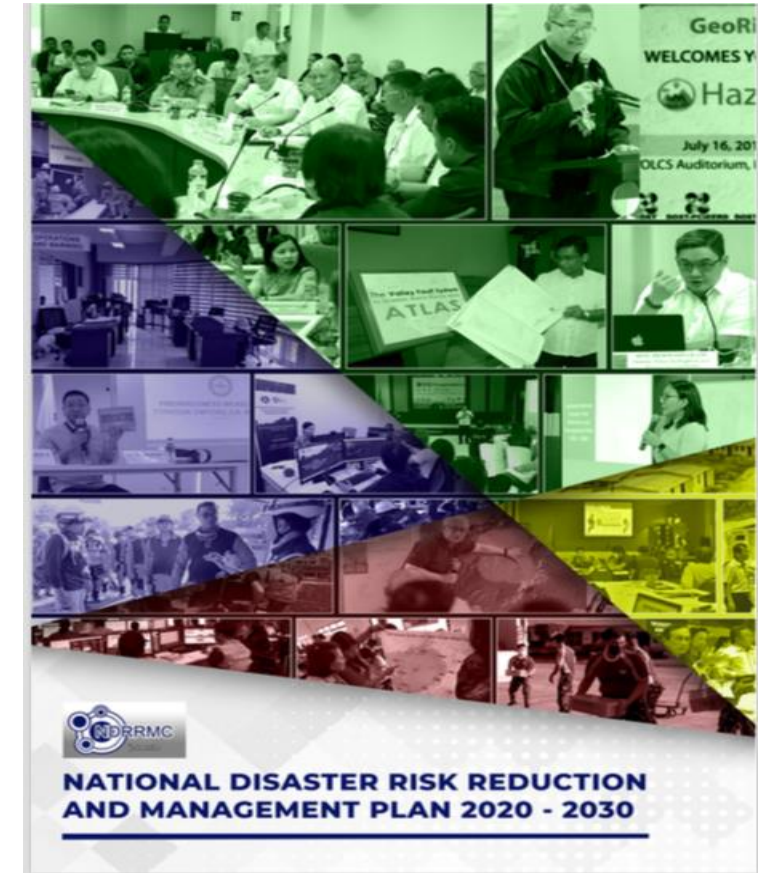
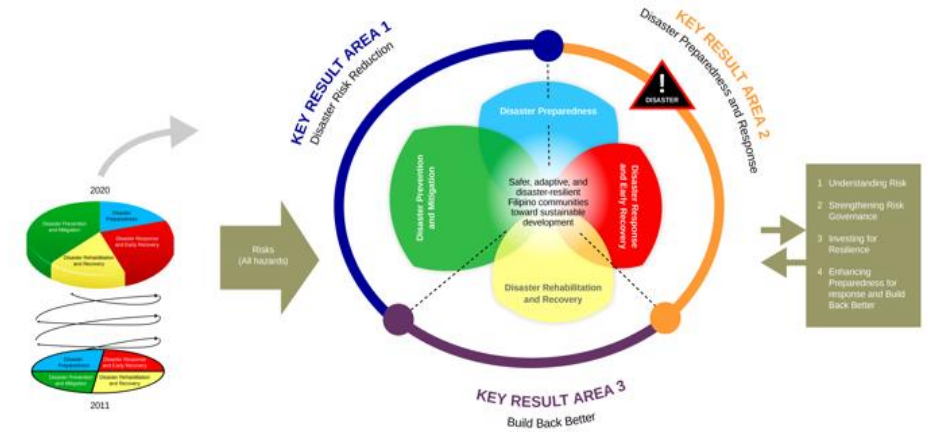




## National Disaster Risk Reduction and Management Framework

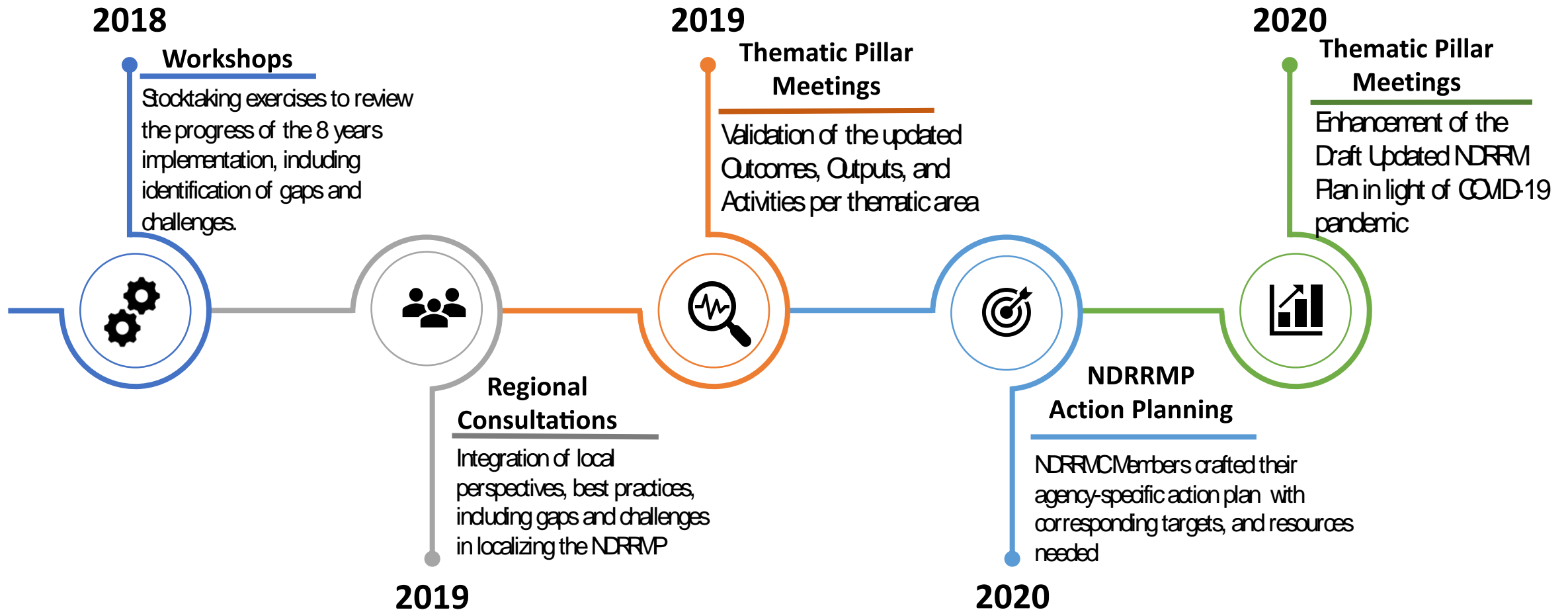


24 Outcomes | 56 Outputs | 93 Activities





# Review and Updating: Milestones



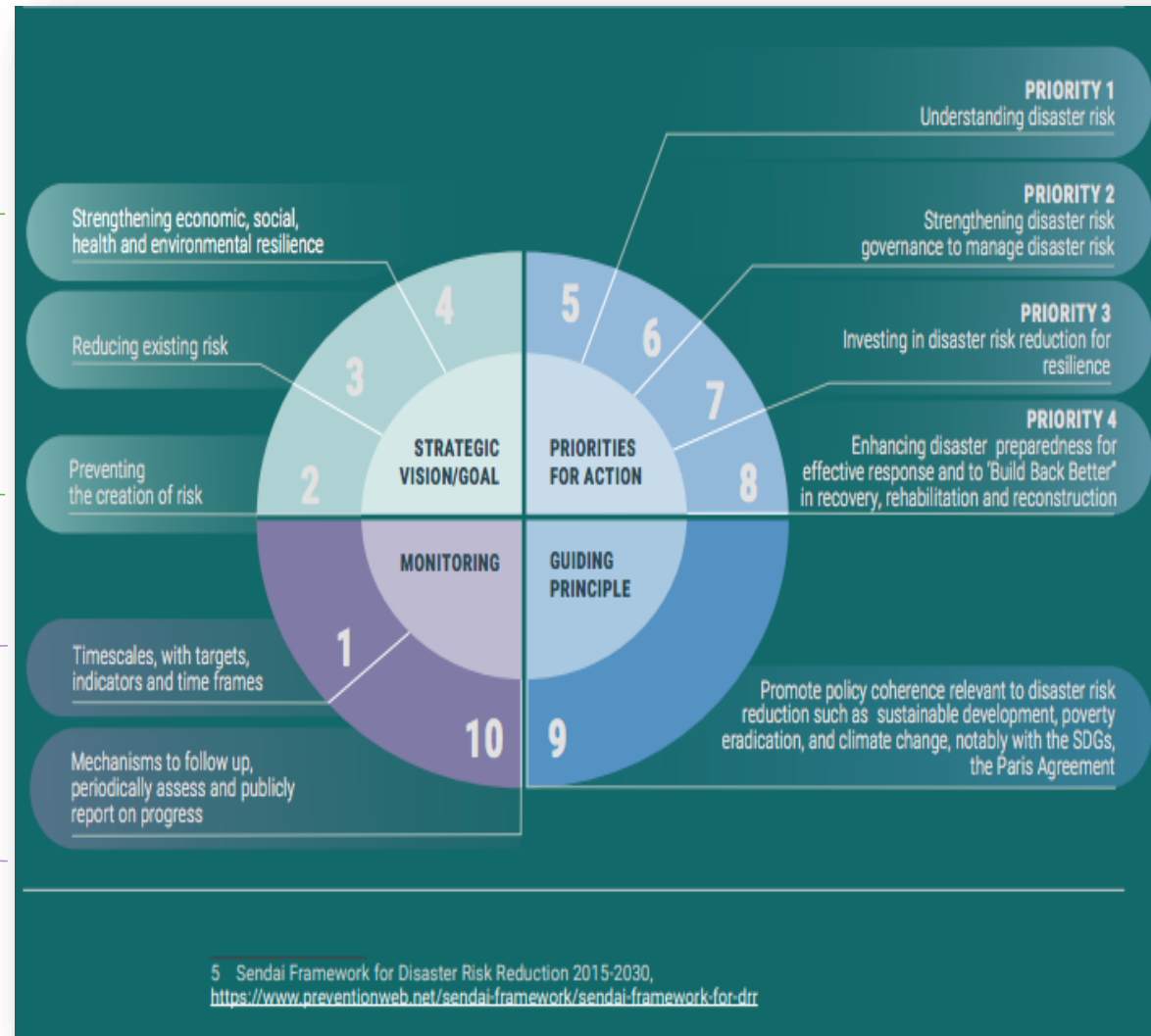
# Key Directions in the Updating of the NDRRM Plan and Framework

4. Adoption of risk reduction strategies and plans, across different timescales and landscapes, with targets, indicators, and time frames, aimed at **preventing the creation of risk**, the **reduction of existing risk** and the **strengthening of economic, social, health, and environmental resilience**.

3. The updated **timeline is attuned with the national development planning cycles (PDP)** and the NDRRMP will use a common timeline for all the activities.

2. The four thematic areas are still to be steered by the **four vice chairpersons of the NDRRMC**.

1. The **four thematic areas** were retained, but the **outcomes, outputs, activities, and indicators** were revised based on the learnings from the past eight years of implementation.



5. The key activities are listed under the **four priority areas of SFDRR**.

6. The **DRRM-CCA-related targets** under the PDP were carefully noted.

7. **Vertical and horizontal interlinkages** between the different outcomes and thematic areas.

8. The **need to invest in the health of all Filipinos** as demonstrated by the covid-19 pandemic. This is done by **prioritizing health and wealth-being in DRRM actions**.

10 Key Elements of Alignment with SFDRR

# Lessons Learned and New Directions

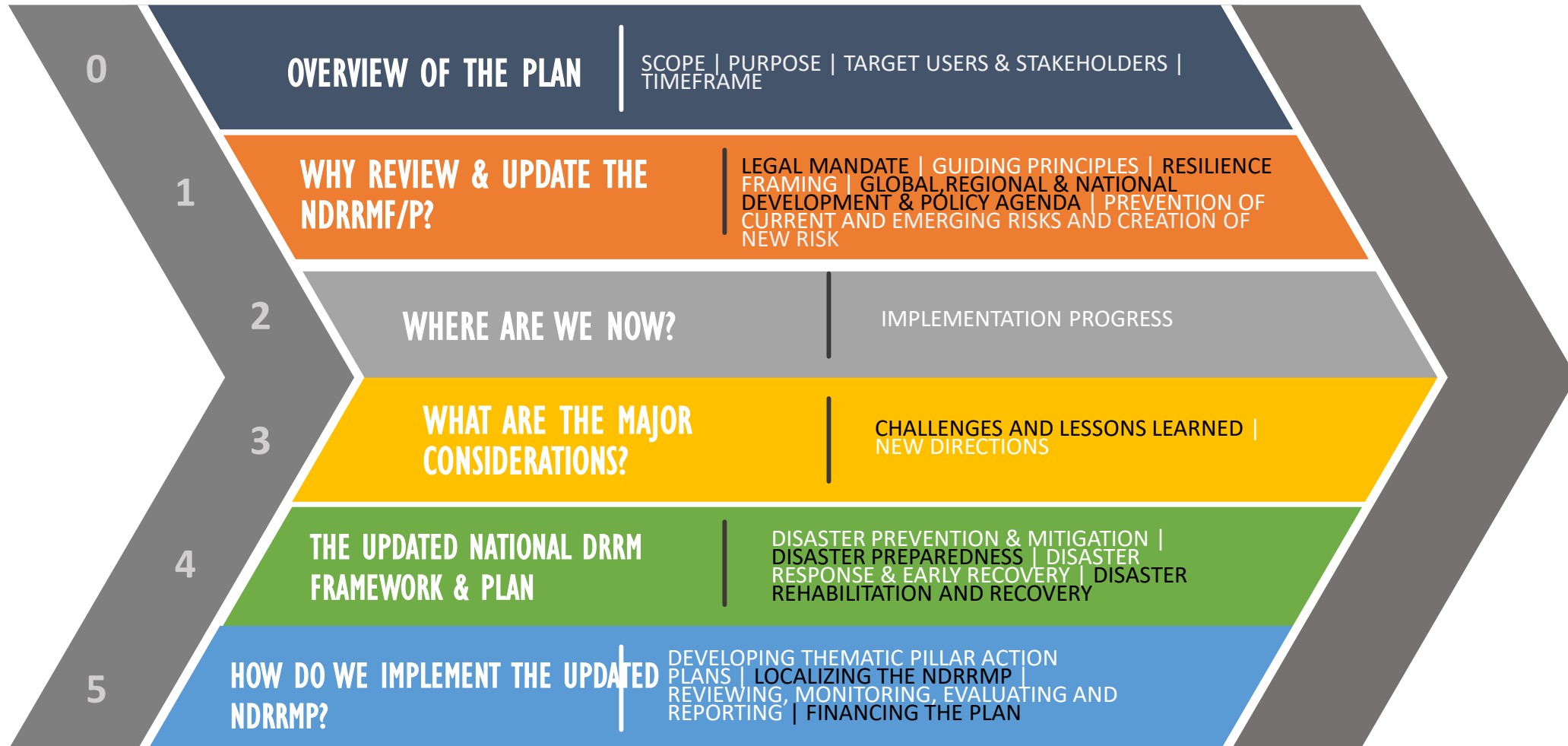
## LESSONS LEARNED

- Addressing the underlying causes of vulnerability
- Linking environmental management to risk reduction and resilience-building
- Capacity building
- Financing
- Monitoring and evaluation

## NEW DIRECTIONS

- Risk-informed investments
- Advancing digital transformation
- Strengthening multi-sectoral approach
- Ensuring gender-responsiveness
- Promoting locally-led ecosystem-based DRRM and CCA
- Ensuring inclusion and meaningful participation
- Assuring public-private partnerships
- Establishing a functional RBMES
- Investing in public health

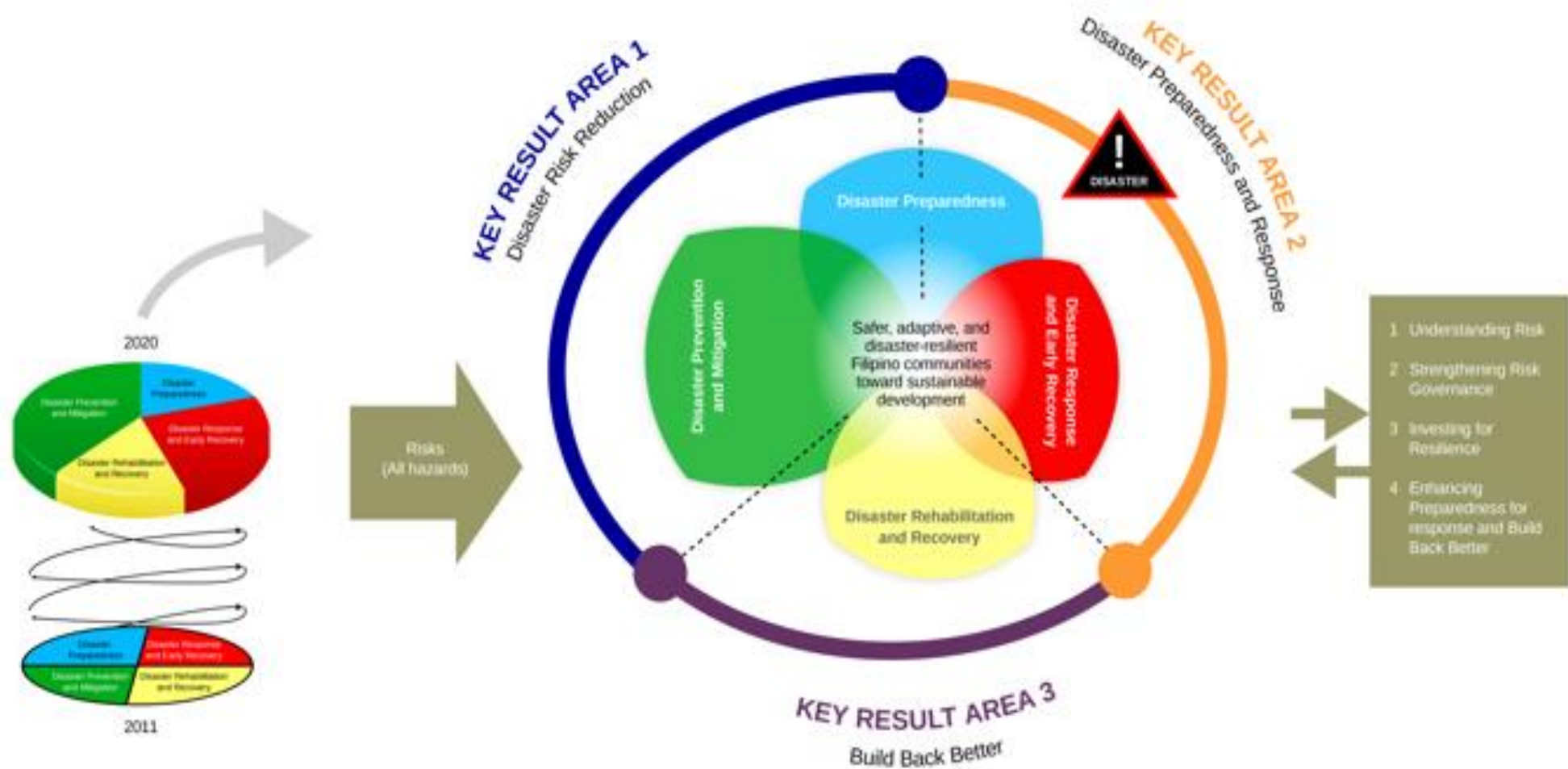
# NDRRMP 2020-2030: CONTENT





# NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT FRAMEWORK 2020-2030

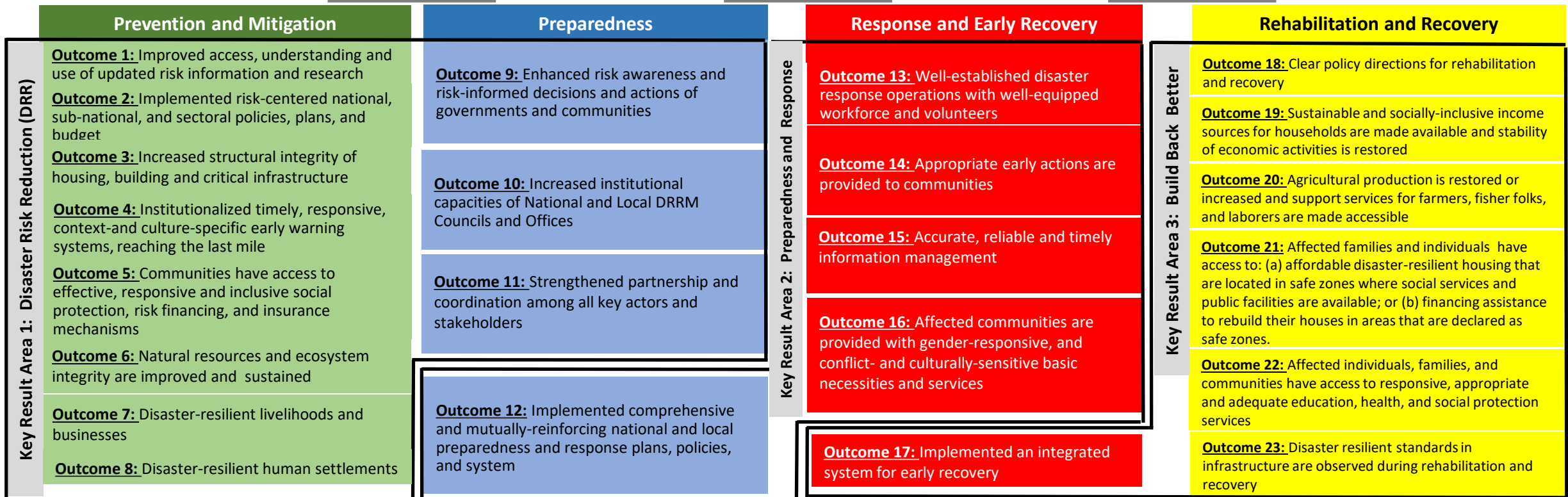
National Disaster Risk Reduction and Management Framework 2020-2030



# The Updated National Disaster Risk Reduction and Management Plan of the Philippines



## Resilience Vision: *Safer, adaptive and disaster-resilient Filipino communities toward sustainable development*



*Locally-grounded and contextualized, globally aligned and responsive*

23 Outcomes | 50 Outputs | 206 Activities

Short-Term: 2020-2022 | Medium Term: 2023 – 2025 | Long Term: 2026 – 2030



# THEMATIC AREA I – DISASTER PREVENTION AND MITIGATION

**Overall Lead: DOST**  
8 Outcomes | 13 Outputs |  
70 Activities

**GOAL: Address current and reduce future risks of communities and government through mainstreaming integrated risk management into science, policy and practice.**

Outcomes	Lead Agency
1 - Improved access, understanding and use of updated risk information, DRR-related statistics, and research	DOST
2 - Implemented risk-centered national, sub-national and sectoral policies, plans, and budget	DILG
3 - Increased structural integrity of housing, building and critical infrastructure	DPWH
4 - Institutionalized timely, responsive, context- and culture-specific early warning systems reaching the last mile	DOST
5 - Communities have access to effective, responsive and inclusive social protection, risk financing, and insurance mechanisms	DOF
6 - Natural resources and ecosystem integrity are improved and sustained	DENR
7 - Disaster-resilient livelihoods and businesses	DTI
8 – Disaster-Resilient Human Settlements	DHSUD

<b>OUTCOME 1:</b>	<b>IMPROVED ACCESS, UNDERSTANDING AND USE OF UPDATED RISK INFORMATION, DRR-RELATED STATISTICS, AND RESEARCH</b>
<b>Lead Agency</b>	DOST
<b>Implementing Agencies/Institutions /Organizations</b>	OCD, DILG, DA, DOH, DENR, DENR-MGB, DENR-NAMRIA, CCC, DICT, DOST-PHIVOLCS, DOST-PAGASA, DOST-PNRI, DSWD, DOE, DTI, DepEd, DPWH, DOT, NEDA, OPAPP, PCOO, NAPC-VDC, PRC, LPP, LCP, LMP, ULAP, LMB, LGUs, DRRMCs, CSOs, Private Sector
<b>Other agencies</b>	PSA, NCDA, Development Partners, and other agencies/institutions/organizations deemed necessary
<b>Outputs</b>	<p>1.1 Disaster and climate hazard and risk information</p> <p>1.2 Information management and systems</p> <p>1.3 Standards of DRR-related statistics</p>

<b>OUTCOME 2:</b>	<b>IMPLEMENTED RISK-CENTERED NATIONAL, SUB-NATIONAL AND SECTORAL POLICIES, PLANS, AND BUDGETS</b>
<b>Lead Agencies</b>	DILG
<b>Implementing Agencies/Institutions/Organizations</b>	OCD, DOH, DBM, NEDA, DOST, DHSUD, CCC, DOE, DA, DPWH, DSWD, DENR, PCOO, DepEd, PRC, LPP, LCP, LMP, ULAP, LMB, LGUs, DRRMCs, CSOs
<b>Other agencies</b>	COA, PIEP, and other agencies/institutions/organizations deemed necessary
<b>Outputs</b>	2.1 DRRM-CCA, and environmental policies, plans and budgets at all levels  2.2 DRR Fund Monitoring System



<b>OUTCOME 3:</b>	<b>INCREASED STRUCTURAL INTEGRITY OF HOUSING, BUILDING AND CRITICAL INFRASTRUCTURE</b>
<b>Lead Agency</b>	DPWH
<b>Implementing Agencies/Institutions/Organizations</b>	OCD, DHSUD, DSWD, DOST, DTI, DENR, DILG, DOH, DND, DepEd, CHED, DA, DOE, DICT, DOTr, NAPC-VDC, PCW, AFP, PNP, BFP, LPP, LCP, LMP, ULAP, LMB, DRRMCs, LGUs, Private Sector
<b>Other agencies</b>	NCCA, NCDA, PSA, NIA, MWSS, PICE, and other agencies/offices/organizations deemed necessary
<b>Outputs</b>	3.1 Resilient infrastructure systems

<b>OUTCOME 4:</b>	<b>INSTITUTIONALIZED TIMELY, RESPONSIVE, CONTEXT- AND CULTURE-SPECIFIC EARLY WARNING SYSTEMS REACHING THE LAST MILE</b>
<b>Lead Agency</b>	DOST
<b>Implementing Agencies/Institutions /Organizations</b>	OCD, DOST-PHIVOLCS, DOST-PAGASA, DENR-MGB, NAPC, DICT, DILG, DSWD, DOH, DA, CCC, NAPC-VDC,LPP, PCOO,LCP, LMP, ULAP, LMB, LGUs, DRRMCs, CSOs, PRC, Private Sector
<b>Other agencies</b>	NCIP, academe, research institutes, and other agencies/offices/organizations deemed
<b>Outputs</b>	4.1 Operational end-to-end, and multi-hazard early warning systems

<b>OUTCOME 5:</b>	<b>COMMUNITIES HAVE ACCESS TO EFFECTIVE, RESPONSIVE, AND INCLUSIVE SOCIAL PROTECTION, RISK FINANCING, AND INSURANCE MECHANISMS</b>
<b>Lead Agencies</b>	DOF
<b>Implementing Agencies/Institutions /Organizations</b>	DBM, DSWD, OCD, DOST, DOH, DILG, DA-PCIC, DOLE, DTI, DepEd, CCC, GSIS, SSS, PhilHealth, CSOs, PRC, NAPC-VDC, LPP, LCP, LMP, ULAP, LMB, DRRMCs, LGUs, Private Sector
<b>Other agencies</b>	Insurance Commission, Development Partners, and other agencies/offices/organizations deemed necessary
<b>Outputs</b>	<p>5.1 Accessible disaster risk financing strategies</p> <p>5.2 Social Protection Program</p>

<b>OUTCOME 6:</b>	<b>NATURAL RESOURCES AND ECOSYSTEM INTEGRITY ARE IMPROVED AND SUSTAINED</b>
<b>Lead Agency</b>	DENR
<b>Implementing Agencies/Institutions/Organizations</b>	OCD, DILG, DA, DOST, DOLE, DTI, DOT, CCC, PRC, CSOs, LPP, LCP, LMP, ULAP, LMB, LGUs, NAPC-VDC, DRRMCs, Private Sector
<b>Other agencies</b>	NIA, NCIP, Academe and Research Institutes, and other agencies/offices/organizations deemed necessary
<b>Outputs</b>	6.1 Nature-based solutions

<b>OUTCOME 7:</b>	<b>DISASTER-RESILIENT LIVELIHOODS AND BUSINESSES</b>
<b>Lead Agency</b>	DTI
<b>Implementing Agencies/Institutions/Organizations</b>	DOLE, OCD, DA, DAR, DOTr, DOE, DICT, DILG, DSWD, DOF, PRC, NAPC-VDC, ULAP, LPP, LCP, LMB, DRRMCs, LGUs, CSOs, and Private Sector
<b>Other Agencies</b>	SEC, PCCI, CDA, TESDA, Academe and Research Institutions and other agencies/offices/organizations deemed necessary
<b>Output</b>	7.1. Resilience of livelihoods 7.2 Resilience of businesses



<b>OUTCOME 8:</b>	<b>DISASTER-RESILIENT HUMAN SETTLEMENTS</b>
<b>Lead Agency</b>	DHSUD
<b>Implementing Agencies/Institutions/Organizations</b>	DILG, LGUs, DENR-MGB, DENR-NAMRIA, DOST-PHIVOLCS, DOST-PAGASA, DOJ-LRA, DA, DAR, DOE, DOH, DSWD, DepEd, DOTr, DPWH, NHA, HMDF, NHMFC, SHFC, NAPC-VDC, PNP, LPP, LCP, LMP, ULAP, LMB, DRRMCs, CSOs, Private Sector
<b>Other agencies</b>	NCIP, LWUA, and other agencies/offices/organizations deemed necessary
<b>Outputs</b>	8.1. Resilient communities

# THEMATIC AREA II – DISASTER PREPAREDNESS

**Overall Lead: DILG**  
4 Outcomes | 11 Outputs |  
51 Activities

**GOAL:** Establish and strengthen capacities of governments, communities, CSOs, and private sector to anticipate, cope, and recover from the adverse impacts of hazards and potential cascading disasters, and minimize losses and disruption of daily life

Outcomes	Lead Agency
9 - Enhanced risk awareness and risk-informed decisions and actions of governments and communities	DILG
10 - Increased institutional capacities of national and local disaster risk reduction and management (DRRM) councils and offices	DILG
11 - Strengthened partnership and coordination among all key actors and stakeholders	DILG
12 - Implemented comprehensive and mutually reinforcing national and local preparedness and response policies, plans, and system	DILG

<b>OUTCOME 9:</b>	<b>ENHANCED RISK AWARENESS AND RISK-INFORMED DECISIONS AND ACTIONS OF GOVERNMENTS AND COMMUNITIES</b>
<b>Lead Agency</b>	DILG
<b>Implementing Agencies/Institutions/Organizations</b>	OCD, DepEd, DOH, DPWH, DSWD, DENR, DOE, DENR-MGB, DND-NDCP, NAMRIA, DA, DILG-LGA, DILG-PPSC, PCOO, PIA, AFP, CHED, CCC, NAPC-VDC, DOST-PAGASA, DOST-PHIVOLCS, DOST-PNRI, BFP, PNP, PCG, DICT, DOTr, DOLE, DAR, PRC, ULAP, LPP, LCP, LMP, LMB, DRRMCs, LGUs, CSOs, Private Sector
<b>Other Agencies</b>	CSC, NYC, NCDA, TESDA, NHI, NCCA, Media, academic institutions, and other agencies/offices/organizations deemed necessary
<b>Outputs</b>	<p>9.1 Inclusive and comprehensive national and local DRRM and CCA information, education, and communication (IEC) plans and programs</p> <p>9.2 Increased understanding and application of DRRM measures</p> <p>9.3 Sustained DRRM education and research</p> <p>9.4 DRRM and CCA mainstreamed in formal and non-formal education</p>

<b>OUTCOME 10:</b>	<b>INCREASED INSTITUTIONAL CAPACITIES OF NATIONAL AND LOCAL DISASTER RISK REDUCTION AND MANAGEMENT (DRRM) COUNCILS AND OFFICES</b>
<b>Lead Agency</b>	DILG
<b>Implementing Agencies/Institutions /Organizations</b>	OCD, DBM, DOST, DSWD, DILG- LGA, DILG-PPSC, DOH, DepEd, AFP, BFP, PNP, PRC, DOJ-NBI, DPWH, CSOs, Private Sector, NAPC-VDC, DICT, ULAP, LPP, LCP, LMP, DRRMCs, LGUs
<b>Other Agencies</b>	CSC, academic institutions, and other agencies/offices/organizations deemed necessary
<b>Output</b>	10.1 Self-reliant, fully-functioning, adequately-staffed, and financially-capable national and local DRRM councils and offices

<b>OUTCOME 11:</b>	<b>STRENGTHENED PARTNERSHIP AND COORDINATION AMONG ALL KEY ACTORS AND STAKEHOLDERS</b>
<b>Lead Agency</b>	DILG
<b>Implementing Agencies/Institutions/Organizations</b>	OCD, DFA, NEDA, DOH, DSWD, CCC, DOST, DBM, DOF, PRC, NAPC-VDC, DICT, ULAP, LPP, LCP, LMP, LMB, LGUs, DRRMCs, CSOs, Private Sector
<b>Other Agencies</b>	Development partners, humanitarian actors, academic institutions, and other agencies/offices/organizations deemed necessary
<b>Outputs</b>	<p>11.1 Vertical and horizontal coordination</p> <p>11.2 Periodic report on country's obligations with DRRM agreements/treaties to which it is a party</p>



<b>OUTCOME 12:</b>	<b>IMPLEMENTED COMPREHENSIVE AND MUTUALLY REINFORCING NATIONAL AND LOCAL PREPAREDNESS AND RESPONSE POLICIES, PLANS, AND SYSTEM</b>
<b>Lead Agency</b>	DILG
<b>Implementing Agencies/Institutions/Organizations</b>	OCD, DepEd, DA, DICT, DOTr, DOH, DOE, DOF, DOST, DSWD, DPWH, DILG-LGA, DILG-BLGD, NAPC-VDC, NEDA, AFP, DBM, PNP, DOST-PNRI, PRC, PCW, PCG, DND, DFA, ULAP, LPP, LCP, LMP, ULAP, LMB, LGUs, DRRMCs, CSOs, Private Sector
<b>Other Agencies</b>	NWRB, MWSS, COA, PMS, academic institutions, and other agencies/offices/organizations deemed necessary
<b>Outputs</b>	12.1 Enhanced preparedness and response strategies, including coordination and budgeting mechanisms 12.2 Increased coordination for disaster response 12.3 Coordination, complementation, and interoperability of work in DRRM 12.4 Continuity of essential services

# THEMATIC AREA III – DISASTER RESPONSE AND EARLY RECOVERY

**Overall Lead: DSWD**  
**5 Outcomes | 16 Outputs |**  
**53 Activities**

**GOAL: Provide risk-based, timely and anticipatory response actions to address basic, life-preservation and immediate needs of communities and government. Also, affected communities/population are able to continue life with dignity and prevent or minimize exacerbation of emergency situation.**

Outcomes	Lead Agency
13 - Well-established disaster response operations with well-equipped and protected workforce and volunteers	DSWD
14 - Appropriate early actions are provided to communities	DILG
15 - Accurate, reliable and timely information management	DSWD
16 - Affected communities are provided with gender-responsive and conflict-sensitive basic necessities and services	DSWD
17 -Implemented an integrated system for early recovery	DSWD

<b>OUTCOME 13:</b>	<b>WELL-ESTABLISHED DISASTER RESPONSE OPERATIONS WITH WELL-EQUIPPED AND PROTECTED WORKFORCE AND VOLUNTEERS</b>
<b>Lead Agency</b>	DSWD
<b>Implementing Agencies/Institutions/Organizations</b>	OCD, DILG, DepEd, DICT, DOST, DA, DPWH, DOE, DOH, DOTr, DOTr-MARINA, AFP, BFP, CSOs, PHIVOLCS, PAGASA, PIA, DENR-MGB, NAPC-VDC, ULAP, LPP, LPP, LCP, LMB, LGUs, DRRMCs, PRC, and Private Sector
<b>Other Agencies</b>	PCG, MMDA, humanitarian assistance actors, and other agencies/offices/organizations deemed necessary
<b>Outputs</b>	<p>13.1 Activated functional Incident Command System (ICS) on site to Activate functional IMT(s) on site</p> <p>13.2 Well-established system of information gathering, reporting, and dissemination</p> <p>13.3 Implemented the pre-developed disaster response plans, policies, and protocols</p> <p>13.4 Activated public and private sector partnerships for humanitarian response and logistics</p> <p>13.5 Established grievance and redress mechanism</p> <p>13.6 Implemented functioning system for coordinated and efficient relief operations</p>

<b>OUTCOME 14:</b>	<b>APPRORRIATE EARLY ACTIONS ARE PROVIDED TO COMMUNITIES</b>
<b>Lead Agencies</b>	DILG
<b>Implementing Agencies/Institutions /Organizations</b>	OCD, DRRMCs, PNP, DILG, DSWD, DOH, DepEd, DA, DHSUD, PIA, DTI, DOLE, PCW, AFP, NAPC-VDC, CSOs, PRC, ULAP, LCP, LMP, LMP and Private Sector
<b>Other Agencies</b>	Accredited Responders and Volunteers, humanitarian assistance actors, and other agencies/organizations deemed necessary
<b>Outputs</b>	14.1 Activated forecast-based early actions

<b>OUTCOME 15:</b>	<b>ACCURATE, RELIABLE AND TIMELY INFORMATION MANAGEMENT</b>
<b>Lead Agencies</b>	DSWD
<b>Implementing Agencies/Institutions /Organizations</b>	OCD, DRRMCs, DOTr, DPWH, DFA, PNP, DICT, DILG, DSWD, DOH, DepEd, DA, PCOO, DHSUD, DOE, PIA, DTI, DOLE, PCW, NAPC-VDC, AFP, CAAP, BFP, PCG, ULAP, LPP, LCP, LMP, LMB, LGUS, DRRMCs, PRC, CSOs, Private Sector
<b>Other agencies</b>	Accredited Responders and Volunteers, humanitarian actors, and other agencies/offices/organizations deemed necessary
<b>Outputs</b>	15.1 Loss and Damage Report 15.2 Rapid Damage and Needs Assessment Report



<b>OUTCOME 16:</b>	<b>AFFECTED COMMUNITIES ARE PROVIDED WITH GENDER-RESPONSIVE, CONFLICT-, AND CULTURE-SENSITIVE BASIC NECESSITIES AND SERVICES</b>
<b>Lead Agencies</b>	DSWD
<b>Implementing Agencies/Institutions /Organizations</b>	OCD, DepEd, DTI, DOH, DILG, DOLE, DA, DPWH, DOE, DICT, DOTr, OPAPP, LGUs, ULAP, LPP, LCP, LMP, DRRMCs, NAPC-VDC, PCW, AFP, CSOs, PNP, PRC, and Private Sector
<b>Other agencies</b>	NCIP, humanitarian assistance actors, and other agencies/offices/organizations deemed necessary
<b>Outputs</b>	<p>16.1 Provided basic necessities and services to the affected population prioritizing the marginalized sector</p> <p>16.2 Restored communities' economic and livelihood activities</p> <p>16.3 Restored vital facilities</p> <p>16.4 Provided support and assistance to the responders</p> <p>16.5 Price freeze/price ceiling of basic necessities and prime commodities</p> <p>16.6 Prompt resumption of educational services for learners</p>

<b>OUTCOME 17:</b>	<b>IMPLEMENTED AN INTEGRATED SYSTEM FOR EARLY RECOVERY</b>
<b>Lead Agencies</b>	DSWD
<b>Implementing Agencies/Institutions /Organizations</b>	OCD, DOH, DILG, DepEd, NEDA, DTI, DOE, DBM, OPAPP, DPWH, DOLE, DICT, DOTr, DHSUD, DA, NFA, NAPC-VDC, PRC, CSOs, Private Sector, and other agencies/offices/organizations deemed necessary
<b>Outputs</b>	17.1 Mechanisms for coordinated and integrated early recovery established and essential services restored

# THEMATIC AREA IV– DISASTER REHABILITATION AND RECOVERY

**Overall Lead: NEDA**  
**6 Outcomes | 10 Outputs |**  
**32 Activities**

**GOAL: Speed up recovery from disaster losses through rehabilitation and recovery programs that are aligned to sustainable development and “build back better” principle.**

Outcomes	Lead Agency
18 - Clear policy directions for rehabilitation and recovery	NEDA
19 - Sustainable and socially-inclusive income sources for households are made available and stability of economic activities restored	DTI
20 - Agricultural production is restored or increased and support services for farmers, fisher folks, and laborers are made accessible	DA
21 - Affected families and individuals have access to: (a) affordable disaster-resilient housing that are located in safe zones where social services and public facilities are available; or, (b) financial assistance to rebuild houses in areas that are declared as safe zones	DHSUD
22 - Affected individuals, families, and communities have access to responsive, appropriate and adequate education, health, and social protection services	DSWD
23 - Disaster resilient standards in infrastructure are observed during rehabilitation and recovery	DPWH

<b>OUTCOME 18:</b>	<b>CLEAR POLICY DIRECTIONS FOR REHABILITATION AND RECOVERY</b>
<b>Lead Agency</b>	NEDA
<b>Implementing Agencies/Institutions/Organizations</b>	OCD, DOLE, DOF, DSWD, DPWH, DILG, DA, DHSUD, DOH, DICT, DOTr, DepEd, DOE, DTI, DBM, PCW, NAPC-VDC, OPAPP, ULAP, LPP, LMP, LCP, LMB, DRRMCs, LGUs, CSOs, PRC, and Private Sector
<b>Other Agencies</b>	NCIP, Development Partners, and other agencies/offices/organizations deemed necessary
<b>Outputs</b>	18.1 Post-disaster needs assessment  18.2 Rehabilitation and recovery program for major disasters  18.3 Periodic Monitoring Report

<b>OUTCOME 19:</b>	<b>SUSTAINABLE AND SOCIALLY-INCLUSIVE INCOME SOURCES FOR HOUSEHOLDS ARE MADE AVAILABLE AND STABILITY OF ECONOMIC ACTIVITIES RESTORED</b>
<b>Lead Agency</b>	DTI
<b>Implementing Agencies/Institutions/Organizations</b>	DOLE, OCD, NEDA, DILG, TESDA, DOE, DOST, DSWD, NAPC-VDC, ULAP, LPP, LMP, LCP, LMB, LGUs, DRRMCs, PRC, CSOs, and Private Sector
<b>Other Agencies</b>	NCIP, Development Partners, and other agencies/offices/organizations deemed necessary
<b>Outputs</b>	19.1 Temporary employment program  19.2 Livelihood program and support to business

<b>OUTCOME 20:</b>	<b>AGRICULTURAL PRODUCTION IS RESTORED OR INCREASED AND SUPPORT SERVICES FOR FARMERS, FISHER FOLKS, AND LABORERS ARE MADE ACCESSIBLE</b>
<b>Lead Agency</b>	DA
<b>Implementing Agencies/Institutions/Organizations</b>	DOLE, OCD, DILG, NEDA, DOST, DSWD, DTI, NAPC-VDC, DOE, TESDA, ULAP, LPP, LMP, LCP, LMB, DRRMCs, LGUs, CSOs, PRC, and Private Sector
<b>Other Agencies</b>	NCIP, PSA, Development Partners, and other agencies/offices/organizations deemed necessary
<b>Outputs</b>	20.1 Agricultural production assistance program

<b>OUTCOME 21:</b>	<b>AFFECTED FAMILIES INDIVIDUALS HAVE ACCESS TO: (A) AFFORDABLE DISASTER-RESILIENT HOUSING THAT ARE LOCATED IN SAFE ZONES WHERE SOCIAL SERVICES AND PUBLIC FACILITIES ARE AVAILABLE; OR, (B) FINANCIAL ASSISTANCE TO REBUILD HOUSES IN AREAS THAT ARE DECLARED AS SAFE ZONES</b>
<b>Lead Agency</b>	DHSUD
<b>Implementing Agencies/Institutions/Organizations</b>	OCD, DILG, NEDA, DPWH, DSWD, DOH, DTI, DA, DOE, DICT, DOST– PHIVOLCS, PAGASA, DENR-MGB, NAMRIA, DepEd, DOJ-LRA, NAPC-VDC, ULAP, LPP, LMP, LCP, LMB, DRRMCs, LGUs, CSOs, PRC, Private Sector
<b>Other Agencies</b>	PSA, NCIP, COA, BIR, Development Partners, and other agencies/offices/organizations deemed necessary
<b>Outputs</b>	21.1 Comprehensive housing program covering shelter assistance for transitional and permanent housing

<b>OUTCOME 22:</b>	<b>AFFECTED INDIVIDUALS, FAMILIES, AND COMMUNITIES HAVE ACCESS TO RESPONSIVE, APPROPRIATE AND ADEQUATE EDUCATION, HEALTH, AND SOCIAL PROTECTION SERVICES</b>
<b>Lead Agency</b>	DSWD
<b>Implementing Agencies/Institutions/Organizations</b>	DOH, NEDA, OCD, DILG, NAPC-VDC, DepEd, CHED, Doe, OPAPP, PCW, PRC, ULAP, LPP, LCP, LMP, ULAP, LMB, LGUs, DRRMCs, , CSOs, and Private Sector
<b>Other Agencies</b>	NCIP, Development Partners and other agencies/offices/organizations deemed necessary
<b>Outputs</b>	22.1 Social services and programs on health and education  22.2 Social protection services



<b>OUTCOME 23:</b>	<b>DISASTER RESILIENT STANDARDS IN INFRASTRUCTURE ARE OBSERVED DURING REHABILITATION AND RECOVERY</b>
<b>Lead Agency</b>	DPWH
<b>Implementing Agencies/Institutions/Organizations</b>	OCD, NEDA, DILG, DTI, DICT, DOE, DepEd, CHED, DOH, DOST, DHSUD, DSWD, NAPC-VDC, PRC, ULAP, LPP, LCP, LMP, ULAP, LMB, LGUs, DRRMCs, CSOs, and Private Sector
<b>Other Agencies</b>	Professional Regulation Commission, ASEP, PICE, UAP, Development Partners, and other agencies/offices/organizations deemed necessary
<b>Outputs</b>	23.1 Public- and privately-owned infrastructure reconstructed or rehabilitated according to improved disaster resiliency standards

# Implementing the Plan

**Sec.5.2 of the IRR of RA 10121 s. 2010 (Duties and Responsibilities of the National Council) – Every member agency shall be assigned functions relevant to their mandates, programs, geographic jurisdiction and special constituencies to be indicated in the NDRRMP.**

## Key Actors and their Roles and Responsibilities

### Overall steering and leadership

- Chairperson, NDRRMC, Four (4) Vice-Chairpersons of the NDRRMC: DOST, DILG, DSWD, NEDA and the OCD as the Executive arm and Secretariat of the NDRRMC
- Provides overall steering and leadership to ensure that outcomes, outputs and activities under the NDRRMP are achieved in collaboration with the lead, implementing and other relevant agencies.

### Lead agency

- Plays a key role in providing oversight in ensuring that specific outcome, outputs and activities are achieved by facilitating synergy of activities and strategies under an outcome
- Will work closely with the OCD as the secretariat and implementing agencies and stakeholders to ensure that the outcomes are realized

### Implementing Agencies

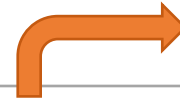
- Will cooperate and complement each other by supporting and engaging in activities and producing outputs that are relevant to the achievement of the outcomes
- Will work together to identify specific programs and projects and allocate corresponding budget to harmonize their efforts and investments toward realizing the desired outcome

### Other agencies

- As key stakeholders in the pillar, they are encouraged to initiate actions that will contribute to the achievement of the outcomes. Their actions should be done in collaboration with the implementing agencies in consideration of their respective mandates.

# Implementing the Plan

## Developing DRRM Action Plans



Sec.5.2 of the IRR of RA 10121 s. 2010 (Duties and Responsibilities of the National Council) – Each agency shall formulate its own DRRM Implementing Plan and their manual of operations. A copy of DRRM IMPLAN shall be submitted to the National Council for adoption.

### Agency DRRM Action Plans

- To be prepared by the implementing agencies to translate the NDRRMP into actionable strategies
- Respective action plans should have proposed timeline and budget to operationalize the NDRRMP to be submitted to the OCD for purposes of monitoring
- The implementing agencies should also report their progress of implementation on an annual basis to OCD.

### Thematic Pillar Plan

- Must be developed within 1 year upon approval of the NDRRM Plan
- Ensure coherence and complementation are happening among implementing agencies within each pillar
- This may include bridging programs/projects/activities necessary to bridge various outputs of the thematic pillars.
- The Vice Chair of each thematic pillar shall take the lead in formulating the plan.
- the Vice Chair shall have the responsibility to present the accomplishments made in the Thematic Pillar Plan on an annual basis

### Regional DRRM Plan

- To be formulated by the RDRRMCs
- It puts together the actionable strategies to be implemented at the regional level.
- In the case of Bangsamoro Autonomous Region in Muslim Mindanao (BARMM), the RDRRMP shall be formulated by the RDRRMC led by the Chief Minister as its chair in coordination with concerned OCD Regional Office for technical assistance.

# 9 STEPS: MONITORING AND REPORTING

<b>RDRRMC</b>	The Regional DRRM Councils, through their four DRRM Committees, will monitor and evaluate the implementation of their RDRRMP at the regional level. A consolidated regional DRRM report will be submitted by the RDRRMC Council through the OCD Regional Office to the NDRRMC.
<b>LDRRMC</b>	The Local DRRM Council will prepare validation reports through their respective DRRM Committees. Once finalized, a report will be submitted to the Regional DRRM Council.
<b>LDRRMO</b>	Local DRRM Offices, together with key relevant stakeholders and partners, will take the lead in the process by looking into their progress vis-à-vis their local DRRM plans' targets. A report will be submitted to the Local DRRM Council.
<b>LGU and sub-national level</b>	



<b>NDRRMC</b>	The NDRRMP progress and evaluation report and the country's SFDRR implementation will be finalized and approved by the NDRRMC.
<b>NDRRMC TMG</b>	Once completed, the reports will be presented to the TMG for further inputs, validation and endorsement to the NDRRMC Council.
<b>OCD</b>	Based on the report on the progress of the NDRRMP implementation, the OCD will likewise use this information to look into the country's implementation progress on the SFDRR commitments and targets.
<b>OCD</b>	OCD will consolidate all the reports from the regional DRRM councils and the national DRRM Committees to come up with a consolidated monitoring, evaluation and progress report on the NDRRMP.
<b>OCD, leads and implementing agencies</b>	The OCD in coordination with the DRRM committees/TWG will evaluate against the thematic pillar action plan and come up with a consolidated report for each of the thematic areas. The report will be submitted to the respective Vice Chairpersons on DRRM – DOST, DILG, DSWD, NEDA through the OCD.
<b>Implementing Agencies</b>	Agencies will submit an annual report on the progress of implementation to the OCD.
<b>National Level</b>	

# Monitoring and Evaluation

## Development of M&E System for the NDRRMP

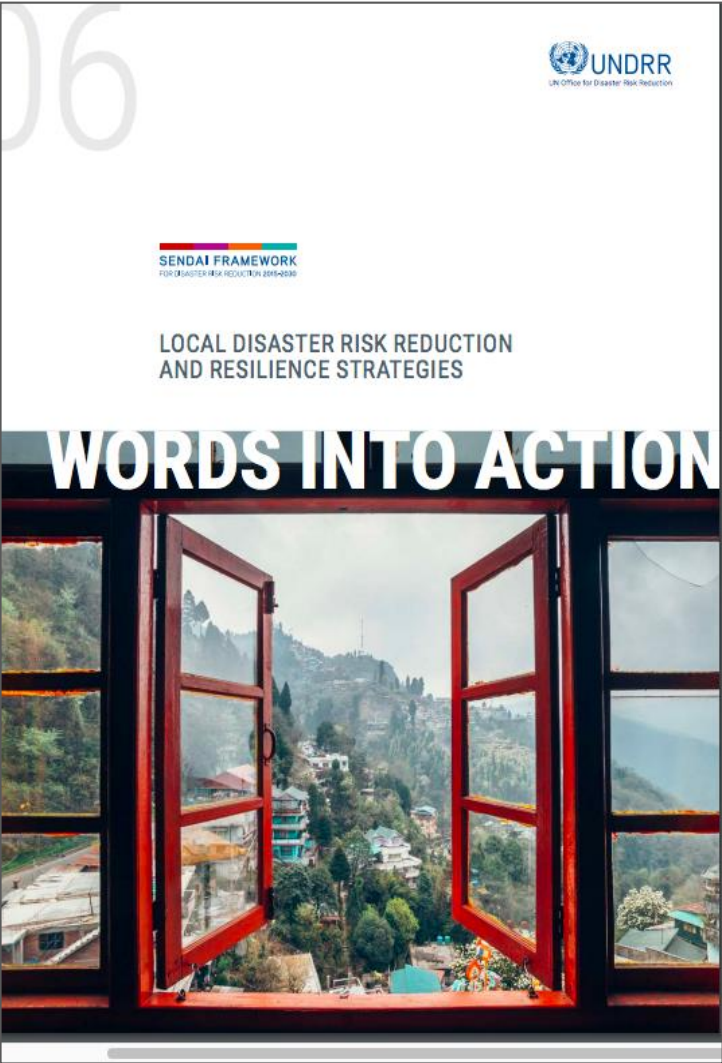
- With support from UNDRR and UNDP
- M&E Framework/Plan, web-based system, and M&E training
- create a TWG that will primarily provide guidance, technical inputs and report to the TMG and NDRRMC on the M&E development
- Duration of the Project: 10 to 12 months (January to December 2021)





# Localizing the Plan

Ten Essentials for Making  
Cities Resilient + Public Health  
System Resilience Scorecard



1		Organise for disaster resilience
2		Identify, understand and use current and future risk scenarios
3		Strengthen financial capacity for resilience
4		Pursue resilient urban development and design
5		Safeguard natural buffer to enhance the protective functions offered by natural ecosystems
6		Strengthen institutional capacity for resilience
7		Understand and strengthen societal capacity for resilience
8		Increase infrastructure resilience
9		Ensure effective disaster response
10		Expedite recovery and build better

ANNEX B: Localizing the NDRRM Plan:  
SFDRR Priorities for Action, The Ten  
Essentials for Making Cities Resilient, The  
Updated NDRRM Plan Outcomes, and  
What they mean at the Local Level

ANNEX B: LOCALIZING THE NATIONAL DRRM PLAN: SENDAI PRIORITIES FOR ACTION, THE TEN ESSENTIALS FOR MAKING CITIES RESILIENT, THE UPDATED NATIONAL DRRM PLAN, AND WHAT THEY MEAN AT THE LOCAL LEVEL				
SFDRR Priorities	Ten Essentials	NDRRMP Outcome	Thematic Pillar	What does it mean at the local level?
Priority for action 1. Understanding disaster risk	Identify, understand and use current and future risk scenarios (Essential 2)	Outcome 1: Improved access, understanding and use of updated risk information and research	Disaster Prevention and Mitigation	<ul style="list-style-type: none"><li>• Have the necessary human resource (with technical expertise) to handle data analytics (access, creation and analysis)</li><li>• Capacitate LGUs and communities to respond to and manage data needs to support and use the integrated data information systems developed</li><li>• Have up-to-date gender and age-disaggregated disaster and climate hazard and risk information and understand how they (may) change in relation to development trajectories, demographic trends, urbanization and climate change</li><li>• Harmonize CBMS (under DILG) data with the integrated information management systems developed (Output 1.2.)</li><li>• Understand the timescales over which risks change and impacts occur</li><li>• Conduct capacity building for LDRRMCs and LDCs to understand risk landscape and timescales over which risks change and impacts occur</li><li>• Have updated information and understanding of the main and secondary hazards including its impacts in your region, province, city/municipality and barangay and how they change over time and how multiple hazards may combine</li><li>• Capacity building on the use of software and applications such as REDAS and GeoRiskPH</li><li>• Conduct climate and disaster risk assessment (CDRA)</li><li>• Consolidate up-to-date information about hazards, risk exposure, vulnerability, and coping capacities of people, assets and activities. Integrate scientific and lay knowledge (i.e. consider the latest available climate data and scenarios, seismic information, census data, etc. but also participatory mapping, enumerations, perception surveys, etc.)</li><li>• Community-risk assessments (including CDRA) complementing risk information produced and disseminated</li><li>• Have updated information of lifeline utilities, critical infrastructure and services, the potential impact of hazardous events and cascading effects (also have adequate and</li></ul>



Pdf copy of the NDRRM Plan 2020-2030  
can be downloaded at

<https://ndrrmc.gov.ph/attachments/article/4147/NDRRMP-Pre-Publication-Copy-v2.pdf>

For further inquiries, please contact

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**Thank you.**