Private-Public Partnerships for Resilience with Co-Benefits for Poverty Reduction
PREPARE
How can we minimize the loss of lives and assets?

ADAPT
How can we improve existing systems to reduce exposure and vulnerability to current, actual, and future hazard events in order to significantly reduce disaster risk?

TRANSFORM
How can we change existing systems to achieve resilience?
# Mainstreaming International Frameworks on Development, CC, and DRR

<table>
<thead>
<tr>
<th>International Frameworks on Development, CC, and DRR</th>
<th>National Frameworks</th>
<th>Accompanying National Plans</th>
<th>Local Plans</th>
<th>Process Employed</th>
<th>Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agenda 21</td>
<td>Philippine Agenda 21</td>
<td>Philippine Development Plan</td>
<td>Provincial Development and physical Development Plan (PDPFP)</td>
<td><strong>Mainstreaming, integration, harmonization</strong></td>
<td><strong>Sustainable development, Climate change mitigation and adaptation, risk reduction-compliant plans</strong></td>
</tr>
<tr>
<td>Sustainable Development Goals</td>
<td>SDG Philippine Indicators</td>
<td>Philippine Investment Plan</td>
<td>Comprehensive Land Use Plan (CLUP)</td>
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<tr>
<td>UN Framework Convention Climate Change</td>
<td>RA 9729 Climate Change Act 2009</td>
<td>National Climate Change Action plan</td>
<td>Local Development Investment Plan (LDIP)</td>
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<tr>
<td>Kyoto Protocol, Bali Plan of Action, etc</td>
<td>RA 10174 National Framework Strategy on CC</td>
<td></td>
<td>Annual Investment Plan (AIP)</td>
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<tr>
<td>Paris Agreement</td>
<td>Philippine Nationally Determined Contribution NDC</td>
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<td>Local CC Action Plan (LCCAP)</td>
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<tr>
<td>Sendai Framework</td>
<td>National Adaptation Plan</td>
<td>National Disaster Risk Reduction and Management Plan</td>
<td>DRRM Plan</td>
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<tr>
<td>RA 10121 Philippine Disaster Risk Reduction and Management Act</td>
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</table>

**Adapted from Mandaue Municode (MACES)**
PATHWAY TO MAINSTREAMING: CLIMATE and DISASTER RISK ASSESSMENT (CDRA)
National Resilience Council
Leadership Framework for Resilient PH 2022

STAKEHOLDERS
- National/Local Govts
- Business/SMEs
- Scientific and Academic Communities
- CSOs and Informal Sector

COUNCIL

RESOURCE PARTNERS
PRIVATE SECTOR
GOVERNMENT

RESILIENT CITIES and MUNICIPALITIES
Prepare-Adapt-Transform

DEVELOPMENTS
- Resilience Scorecard (localized)
- Integrated Risk Assessment
- Leadership Program
- Resilience Roadmap/Integrated Multi-stakeholder Plan
- Pre-Agreements

NATIONAL POLICIES on CLIMATE and DISASTER RESILIENCE

LOCAL POLICIES and PRACTICES

DEVELOPMENT CONTINUITY
The National Resilience Council expresses its deep gratitude to the following organizations and local government units for their valuable inputs in the creation of the Resilient Local Government Systems Scorecard:

Asia Science and Technology Academia Advisory Group (ASTAAG)
Association of Local Disaster Risk Reduction Management Officers (ALDRRMO)
Association of Structural Engineers of the Philippines (ASEP)
Ayala Land
Ateneo de Manila University (ADMU)
BE SECURE
Build Change
Center for Agriculture and Rural Development Mutually Reinforcing Institutions (CARD MRR)
Centre for Conservation International Philippines (CCI)
Christian Aid
Department of Education (DepED)
Department of Environment and Natural Resources (DENR)
Department of Health (DCH)
Department of Interior and Local Government (DILG)
Department of Trade and Industry (DTI)
International Council for Local Governmental Initiatives (ICLEI)
Keio University
Lopez Group of Companies
Manila Observatory (MO)
National Competitiveness Council (NCC)
National Economic and Development Authority (NEDA)
Office of Civil Defense (OCD)
Partnerships in Environmental Management for the Seas of East Asia (PEMSEA)
Philippine Exporters Confederation (PhilExport)
Philippine Chamber of Commerce and Industry (PCCI)
Philippine Disaster Resilience Foundation (PDRF)
Philippine Institute of Civil Engineers (PICE)
SM Prime
University of the Philippines School of Economics
UNISDR Science and Technology Advisory Group
Urban Poor Association
Zuellig Family Foundation (ZFF)
LOCAL GOVERNMENT UNITS
Provincial Government of Batangas
City Government of Cagayan de Oro
City Government of Iligan
City Government of Iloilo
City Government of Iriga
City Government of Naga
City Government ofOrmoc
City Government of Valenzuela
City Government of Zamboanga
The Scorecard
Resilience Metrics

- 5 pillars
- 15 sub-pillars
- 93 indicators
  - 29 indicators: PREPARE, Year 1
  - 31 indicators: ADAPT, Year 2
  - 33 indicators: TRANSFORM, Year 3
<table>
<thead>
<tr>
<th>Leadership and Governance Competencies in Resilient Local Government Systems</th>
<th>Human Development</th>
<th>Local Economy</th>
<th>Infrastructure</th>
<th>Environment</th>
</tr>
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<tr>
<td><strong>Health</strong></td>
<td><strong>Education</strong></td>
<td><strong>Social Protection</strong></td>
<td><strong>Livelihood</strong></td>
<td><strong>MSMEs</strong></td>
</tr>
<tr>
<td>Functional Local Health Board (LHB)</td>
<td>LGU-managed adaptive measures to complement adaptive strategies of SDRRM Plan (in relation to the Ensuring Education Continuity component of the Plan which touches on Thematic Areas 3, Response, and 4, Rehabilitation and Recovery)</td>
<td>LGU-managed SP Program through the SP Team on proactive interventions in the context of OSWD 4 core social protection programs and responses: Labor Market interventions, Social, Insurance, Social Welfare and Social Safety Nets</td>
<td>Implement Business Registry and Business Permit Licensing systems</td>
<td>MSME database via external hard drives (IHD)</td>
</tr>
</tbody>
</table>

**Ownership**
- Personal vision for resilience
- Strategic and systems thinking for resiliency

**Problem-solving and decision-making for resiliency**
- Leads the internal stakeholders towards resiliency
- Leads external stakeholders towards resiliency

**Co-Ownership**
- Supports compliance of SDRRM Team with the CSSMT indicators pertaining to response and adaptation
- Comply with Accessibility Law in evacuation centers and temporary shelters and related SGLG requirements
- Facilitate access to sources of funds (financial and livelihood assistance and risk transfer tools)
- Establish disaster recovery funds and risk transfer tools
- Institutionalize pre-agreements among large businesses, NGOs, and LGUs
- Design and implement housing alternatives and innovative solutions for informal and formal, exposed and vulnerable sectors (i.e., relocation and inclusive mobility)
- Rehabilitate retrofitted buildings and structures based on assessment
- Formalize pre-agreements with service providers
- Risk-sensitive investment in ecosystem well-being
- Enhance organizational capacities to protect socio-ecological systems

**Co-Creation**
- Innovate for resilience
- Support compliance of higher education institutions with SDRRM Requirements of CHED in the NSTP pertaining to Adapt DRRM theme
- Comply with GAD requirements of SGLG
- Transfer knowledge on science-based hydrometeorological, geomorphological risk mapping
- Mandatory review of BCM
- Integrate data back-up through data servers
- Site acquisition and preparation for resettlement and relocation
- Formalize pre-agreements/protocols with various sectors
- Coordinate continuity plans for immediate and inclusive access to critical services
- Utilize climate funding for mitigation and adaptation in the AIP
NRC Executive Committee

AMB. ROBERTO R. ROMULO
Convenor
Chairman, Carlos P. Romulo Foundation
Chairman, Zuellig Family Foundation

HANS T. SY
Co-Chairman, Private Sector
Chairman of the Executive Committee
SM Prime Holdings

HON. DELFIN LORENZANA
Co-Chairman, Government
Secretary of National Defense

MA. ANTONIA YULO-LOYZAGA
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Chairman, Makati Business Club

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