



**NDRRMC RESOLUTION NO. 05, s. 2022**

**RESOLUTION ADOPTING THE DATA GOVERNANCE STUDY FINAL REPORT  
AND DIGITAL READINESS STRATEGY IN SUPPORT OF THE  
OPERATIONALIZATION OF THE UPDATED NDRRMP 2020-2030**

**WHEREAS**, Section 2(e) of Republic Act (RA) No. 10121, otherwise known as the “Philippine Disaster Risk Reduction and Management Act of 2010,” provides that it shall be the policy of the State to “develop, promote, and implement a comprehensive National Disaster Risk Reduction and Management Plan (NDRRMP) that aims to strengthen the capacity of the national government and the local government units (LGUs), together with partner stakeholders, to build the disaster resilience of communities, and to institutionalize arrangements and measures for reducing disaster risks, including projected climate risks, and enhancing disaster preparedness and response capabilities at all levels”;

**WHEREAS**, National Disaster Risk Reduction and Management Council (NDRRMC) Resolution No. 08, s. 2020 provides for the approval of the National Disaster Risk Reduction Management Framework and Plan 2020-2030 and its dissemination to the members of the NDRRMC, Regional and Local DRRMCs, and heads of national agencies;

**WHEREAS**, NDRRMC Disaster Prevention and Mitigation Cluster Resolution No. 01, s. 2021, otherwise known as a “Resolution Establishing Cooperation with UNDP on Data Governance for Resilience,” provides for the partnership with the United Nations Development Programme (UNDP) in strengthening the country’s data governance towards resilience, including the conduct of a Data Governance Study and development of a corresponding Digital Readiness Strategy, supplemental to the NDRRMP 2020-2030;

**WHEREAS**, NDRRMC Disaster Prevention and Mitigation Cluster Resolution No. 01, s. 2021 acknowledges that given the abundance of climate and disaster risk assessment requisite datasets housed in different government agencies, in varying typologies and formats, even with similar typologies and class definitions, and produced by different programs, projects, and activities with different purposes, that there is a need for a clear, harmonized data sharing and standardization protocol that will provide a process, and its corresponding parameters, for relevant government agencies, that will help resolve issues hindering consolidation and processing of data;

**WHEREAS**, NDRRMC Disaster Prevention and Mitigation Cluster Resolution No. 01, s. 2021 acknowledges that one of the directives during the thirty-ninth (39<sup>th</sup>) Cabinet Meeting, held on 01 July 2019, is for all government departments and agencies to use GeoRiskPH as an integrated system and platform for hazards assessment, among others, which can be used by decision makers in physical planning and



evidence-based policy making, for the conduct of hazards and risk assessments, and to share with the Department of Science and Technology - Philippine Institute of Volcanology and Seismology (DOST-PHIVOLCS) the most recent data necessary for hazards and risk assessments, (e.g., hazards, exposure, vulnerability, coping capacity, and etc.) following the standard codes prescribed by the GeoRiskPH Integrated System, ensuring the accuracy of data and sustainability efforts;

**WHEREAS**, the Office of Civil Defense (OCD) and the UNDP presented the results of the Data Governance Study, including the corresponding recommendations in its Digital Readiness Strategy during the 1st Quarter CY 2022 NDRRMC Full Council Meeting (FCM), held last 25 March 2022, wherein the Council approved the study, including its strategic recommendations;

**NOW, THEREFORE**, the Council **RESOLVES**, as it hereby **RESOLVED** to:

1. Adopt the Data Governance Study final report, including the strategic recommendations detailed in its Digital Readiness Strategy, as enclosed in this resolution;
2. Provide its full cooperation in the execution of the Data Governance Study's recommendations, including the development of a harmonized data sharing and standardization protocol; and
3. Establish the GeoRiskPH data warehouse, to be led by the NDRRMC Disaster Prevention and Mitigation Cluster.

Done this 25th day of March 2022 at the Department of National Defense, Camp Aguinaldo, Quezon City.



**DELFIN N LORENZANA**

Chairperson, National Disaster Risk Reduction and Management Council  
Secretary, Department of National Defense

