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ABSTRACT

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TEN ESSENTIALS FOR MAKING CITIES RESILIENT

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ABSTRACT

The United Nations International Strategy on Disaster Reduction (UNISDR) launched the global campaign on “Making Cities Resilient-My City is Getting Ready!” in May 2010. The campaign developed the Local Government Self-Assessment Tool (LGSAT) to guide the local government and stakeholders to assess their city with respect to the Ten Essentials for Making Cities Resilient checklist. The LGSAT was applied to make a preliminary assessment of Quezon City. The assessment report will present the ratings on the level of progress on the Ten Essentials for Making Cities Resilient and the initiatives of the the local government on disaster risk reduction and management. The assessment also addressed the Sendai Framework for Disaster Risk Reduction 2015-2030 by aligning the scores to the four priority areas of the Sendai Framework. Based on the assessment, the major natural hazards that threaten Quezon City are floods, typhoons and earthquake due to the West Valley Fault System. The local government has recognized the risk to these natural hazards and has initiated programs to address these hazards and mitigate their effects through risk reduction measures which include people awareness and preparedness, flood risk reduction structures and measures, strict compliance to the structural design codes, implementation of land use planning and urban renewal. However, Quezon City still needs to improve on investment on critical infrastructures, assessment of schools and hospitals and protection of the eco-system. DRR funds may be available but are limited. The local government should provide additional funds for disaster risk mitigation especially on the assessment and retrofit of structures due to earthquakes and development of flood risk mitigation measures.



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