

MAINSTREAMING INTEGRATED CLIMATE CHANGE ADAPTATION AND DISASTER RISK REDUCTION IN LOCAL DEVELOPMENT PLANS IN THE PHILIPPINES¹

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Abstract

This chapter illustrates how the two conceptually distinct climate change adaptation (CCA) and disaster risk reduction (DRR) are mainstreamed in the development plans of local government units in the Philippines using integrated frameworks for vulnerability analysis and the development of climate-resilient local Comprehensive Land Use Plan (CLUP) and Comprehensive Development Plan (CDP) prescribed by the national government. The integration of CCA and DRR in the Philippines came after the failure of the passive disaster management, utilized since 1954, to prepare and response to disasters caused by extreme weather events of climate change. Using the case study approach, this chapter narrates how disaster-prone Sorsogon City was able to incorporate CCA and DRR measures and strategies in its CLUP and CDP.

Keywords Mainstreaming - Climate change adaptation - Disaster risk reduction - Vulnerability analysis - Local development planning

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