

研擬老人福利機構有關水災預防、應變輔導及避難撤離

指引參考手冊

Study on Flood Preparedness, Response, and Evacuation Guidelines for Senior Citizens' Welfare Institutions

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摘要

隨著台灣高齡人口增加，部分居民需要老人福利機構之服務。政府近年來也相當關注類似機構之防災量能的提升，特別是火災的預防與因應。在火災的預防與因應政策逐漸上軌道後，機構也應關注其他的災害因應的提升，如水災。本研究透過二手資料蒐集與分析、專家座談、現地調查、深度訪談等方法，就機構的水災因應作為及輔導老人福利機構的提升水災因應量能事宜進行調查、問題檢討。本研究發現，相較於火災，多數老人福利機構對水災的災害意識及防災整備仍有相當程度之提升空間。本研究參酌美國、日本的輔導機制及相關技術文件，研提訓練台灣老人福利機構之桌上演習範例，並撰擬水災預防、應變輔導及避難撤離指導參考手冊。期透過本研究之技術文件提供及後續政府輔導機制之推動，能與機構共同從減災、整備、緊急應變、復原重建等面向降低水災風險，保障住民的安全。

關鍵詞：老人福利機構、風險溝通、水災整備培力、垂直疏散、異地避難

Abstract

In recent years, the population of senior citizen in Taiwan has increased, and senior citizens' welfare institutions play an important role in supporting the well-being of the elderly. In order to reduce the risk of senior citizens' welfare institutions, governments have invested lots of effort on fire protection. However, lots of institutions are unprepared for flood. This research uses secondary data, focus group, on-site observation, and in-depth interviews to identify the issues of flood preparedness and response of senior citizens' welfare institutions. This study finds that compared with fire, most senior citizens' welfare

institutions have only limited awareness and preparedness on flood preparedness. This study refers to the technique reports, guidebooks, empowerment experiences from the United States and Japan to develop several tools such as examples of table-top exercises and flood preparedness, response, and evacuation guidebooks. This study also proposes government-institution partnership strategies to improve flood mitigation, preparedness, response, and recovery for senior citizens' welfare institutions.

Keywords : Senior citizens' welfare institutions, risk communication, flood preparedness empowerment, vertical evacuation / shelter in-place, off-site evacuation