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Knowledge, attitudes, practices, and action on climate change and environmental awareness of the twenty-two villages along the river banks in Cagayan de Oro City, Philippines

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People are significant in the careful management of river ecosystems since their social and economic activities impact on the river. The study assessed the knowledge, attitudes, practices, and action of the settlers of the twenty-two villages on climate change and environmental awareness along the river banks in Cagayan de Oro City, Mindanao, Philippines. This study used quantitative and qualitative approach with field observation and questionnaires method for data collection. Results of this study indicated that the settler's knowledge, attitudes, practices and action on climate change was in a moderate level, with attitudes as the main domain, followed by knowledge, practices and action. Their environmental awareness did not translate into involvement in the river conservation, protection and sustainability. The study concludes that the settler's knowledge, attitudes, practices and action needs intervention to improve their awareness into a responsible manner in such a way that protects both public health and the environment.

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