



Climate Change and Human Security in the Sahel of Guinea-Bissau: Implications for Regional Stability

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Abstract

The Sahel region of Guinea-Bissau is particularly vulnerable to climate change due to its arid and semi-arid landscapes. No empirical data were collected; instead, an analysis of existing literature and expert interviews were used. Climate change is a significant driver of human security challenges in the Sahel, contributing to regional instability and conflict potential. Enhanced early warning systems and community-based water management initiatives are recommended to mitigate climate impacts.

Keywords: *African Geography, Sahelian, Climate Vulnerability, Human Security, Environmental Stressors, Migration Dynamics, Water Scarcity*

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