

Adaptation to Climate Change: A Case Study of Farmers in The Krishna River Basin of Andhra Pradesh

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ABSTRACT

This study employed the binary logit model to analyze the adaptation to climate change, which initially assesses a farmer's perception that climate is changing, followed by an examination of the response to this perception in the form of adaptation. The analysis of factors affecting adaptation to climate change indicates that farm size, farming experience, access to credit and access to extension services are significant and positively effecting the adaptations of the farmers towards climate change.

Key words: *Adaptation, Climate Change, Nagarjuna Sagar Right Canal.*