

## **Poverty and safeguarding of the environment**

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In most poor countries, poverty affects more the rural populations but with various degrees. The bordering populations of the forests because they earn a part of their income from forest products seem to be privileged compared with the other rural populations. This situation highlights the dilemma between poverty alleviation and environment safeguarding especially for the most vulnerable populations. Indeed, because they don't have enough resources and sometimes no access of the arable land, they earn a large part of their incomes from forests. This paper analyzes the link between poverty and environment through the importance of the forest resources in household incomes of nine (9) villages surrounding forests in the area of the cascades in Burkina Faso. To illustrate this link, an ordered polynomial probit will be used to analyze the marginal effects of forest income and socioeconomic characteristics on households' poverty status.

**Key Words:** Ordered polynomial logit, marginal effect.