IMPACT EVALUATION OF ROAD PROJECTS AND PROGRAMS ON LIFE CONDITIONS OF PEOPLE IN CAMEROON

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ABSTRACT

This study is a contribution to assessing the public policy of road in Cameroon. It is so rigorously quantify the impact of road projects on the lives conditions of beneficiaries. We are interested in evaluating the effectiveness of these programs using data from the third Cameroon Household Survey (ECAM3), conducted by the National Institute of Statistics in 2007. The empirical difficulty of assessing impact is estimating the counterfactual. Indeed, it is not obviously possible to observe each household in the situation or he would not pursue a course. To circumvent this difficulty, the method used for this paper was the method by matching. The idea is to match, using the observable characteristics, individuals who participated in a device with those who did not participate. Controlling for selection bias, the results indicate a positive impact of road projects and programs on living conditions of populations. The study therefore recommends the continuation of road programs with a focus on rural areas to reach the most disadvantaged.