

Estimation of preservation value of Urban Green Space (Case Study: Mashhad, Iran)

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Abstract

Preservation of urban green space is one of the most important issues that decision makers need to deal with. These days, economists believe that people's participation in solving cities problems is one of the best and fast ways to remove urban difficulties.

In this study an assessment of the preservation value of Mashhad's - Iran's second biggest city's - green space will be discussed. Basic method of this article is based on estimation of individual's willingness to pay (WTP) for obtained benefits of preservation of green space. In order to estimate the model, Logit Regression Model is used, which estimated parameters being based on Maximum Likelihood. The result will help policy and decision makers to understand the value of urban green space for people and cities inhabitants.

Key Words: Urban Green Space, Mashhad, Willingness to Pay, Logit Model, Policy