

A Study on House Physical Adjustment in Post-Occupation of Perumahan Sub Inti Gemoh Asri, Temanggung District

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ABSTRACT

One of human basic needs is to fulfill the need for residence and housing. Yet, for low income communities, it is difficult to attain healthy and proper house. In order to assist low income communities to meet the housing need in Temanggung, the government in 1988/1989 provided simple-housing loan facility through sub-core housing. The purpose of this study is to assess the types of physical adjustments in the post-occupancy and to examine the factors encouraging the adjustments in Perumahan Sub Inti Gemoh Asri Temanggung. This is a positivistic research using quantitative method. The sample used is total sample or census. The statistic used is descriptive statistic using cross-tab analysis, chi square test (χ^2), and contingency coefficient (C). Based on the analysis, there are 9 (nine) variables which significantly influence the physical adjustments that are the age of the head of household, number of occupants in the house, occupant's perception toward the quality of the building materials, the head of household's occupation, the head of household's income, family income, occupants' business activity in the house, vehicle ownership, and goods ownership in the house. Practical recommendations given are the need of active participation from the local government to assist its community during the physical adjustments and the government's effort to improve its' community welfare. The recommended future research is a deeper research using more influential factors and deeper analysis such as double regression or path analysis as well as a research to examine the change of ownership status.

Keywords: house, basic needs, house physical adjustments, positivistic, quantitative, descriptive analysis, cross-tab, chi square, contingency coefficient