

Study on Evaluation of Guidelines for Crime Prevention through Environmental Design and Residents' Security Management in Multiple Housing

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[SYNOPSIS]

Over the past few years, the numbers of crimes have been increasing rapidly in multiple housing and various measures for crime prevention are pressing needs. Hiroshima Crime Prevention Association has established "Model Condominium & Apartment house with Anti-Crime Performance" system for improving anti-crime performance of multiple housing in 1999, and started to certificate it.

The purpose of this study is to evaluate model housings and to clarify the subjects through questionnaire to residents. The results were as follows:

There were not so much crime and residents' fear of it in model housings, compared to the open and defenseless housing, which made it easy for non-residents to enter the buildings without permission. It was a remarkable point that there were not sexual crimes in any indoor common spaces. However, some thefts have happened at car and bicycle parking lots, therefore some security measures need to be considered.

Residents have few information of the registration system. Residents' association has not taken any countermeasure for crime prevention, but many of them thought it was necessary.

The positive effect of this system to improve the anti-crime performance has been seen in the existing housing.

This system yet has some problems to solve in order to enhance its effectiveness: reconsideration of guidelines for inspection, early application by developers, enlightenment of Crime Prevention Through Environmental Design in cooperation with many other institutes, providing enough information to residents in the future, and support for residents' security activities.