

Sustainability | Individual communication

IC - (21233) - A PROPOSAL OF SEMI-PERMANENT CAMP MODEL FOR SUSTAINABILITY OF AGRICULTURAL SETTLEMENTS

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Background and objectives

Agricultural settlements and their near environments including cultivated fields, face the problems of interfaces between rural and urban settings. One of these problems is the insufficient living conditions of seasonal agricultural workers that cause many health problems not only for the workers, but also for local people. To overcome these problems and achieve sustainability of these rural settlements may be possible by balancing the relations of these two different groups of people both with each other and with their environments via some spatial organizations especially in and around the common places they have to use. A semi-permanent camp model is proposed to meet the sheltering and social needs of workers and to provide a multi-purpose area for the locals during off-season periods.

Process and methods (for empirical research)

The study includes five sections, including a brief introduction explaining the urgency of the problem and the situation in the world. Health and well-being problems derived from insufficient living conditions and legal-administrative processes of different countries are examined. A comparative analysis of the camp models worldwide is presented. The applicability of semi-permanent camp model in some agricultural settlements in Bursa, Turkey is evaluated together with the essential features and implementation steps of the model in the fourth part. Some worldwide implemented semi-permanent camp models are presented to the seasonal workers and the host community. Their sufficiency according to cultural and geographical needs are evaluated via data obtained from site analysis, observations, interviews. The study concludes with a discussion about the flexibility and adaptability of the model.

Main results (or main arguments in the case of critical reviews)

Natural, social, economic features of the host settlement affect seasonal workers' living/working conditions.

The model should meet both the workers' and local people's needs and a participatory approach is essential.

Implications for research and practice/policy | Importance and originality of the contribution

The study sets light to develop strategies / policies to overcome the problems of rural settlements and agricultural activities.

Palavras-chave : rural settlements, seasonal agricultural worker, healthy environment, adaptability, flexibility

