

论文

云南昭通市坡地聚落空间特征及其成因机制研究

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摘要:

坡地聚落是我国山区聚落的重要类型,多处于生态条件差、经济落后的山区。随着国家主体功能区规划进入实施阶段,充分认知坡地聚落面临的生态、贫困、聚落重组、人口迁居等问题具有重要的现实意义。论文以云南省昭通市为研究地区,运用GIS方法详尽探讨其坡地聚落的空间特征,并从区域发展视角分析坡地聚落空间特征的成因机制。研究表明:昭通市具有坡地聚落比例高、聚落密度突出、聚落分散布局、人类活动强度高、民族聚落垂直分异等显著特点。特殊的区位、人口基数和高人口增长率导致了高密度的聚落分布;生态脆弱、贫困和单一的农业生产方式加剧了人类活动强度;低城镇化工业化水平、有限的城市集聚与欠发达的商品经济是聚落分散态势的重要成因。

关键词: 昭通 坡地聚落 区域发展

Spatial Characteristics and Formation Mechanism of Slope Settlements in Zhaotong of Yunnan Province

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Abstract:

Slope settlement is an important type of mountain settlement. From the perspective of regional development, the slope settlement is always related to mountain settlement with poor ecological and backward economic conditions, as well as the major region for shaking off poverty of the country. As the state functional planning is put into practice, it is very important to fully recognize these problems, such as ecology, poverty, re-settlement, population relocation and so on. The paper took Zhaotong as a study area to adequately explore the spatial characteristics of slope-type settlements and analyze the mechanism from the perspective of regional development. This not only increased the case of mountain settlement study, but also provided some references for construction of residential environment, rural population movement, migration and so forth. The paper revealed the spatial characteristics of slope settlement in Zhaotong by using 50 m grid terrain data in 2005, 1 : 100000 topographic map, remote sensing data of land use in 2000, and GIS spatial analysis. The result showed that slope-type settlements in Zhaotong had five distinctive features such as high proportion, high density, scattered layout, high intensity of human activities, and vertical differentiation of national settlements. Besides, from the perspective of regional development, the paper also analyzed the formation mechanism of slope settlement in Zhaotong, and found that the spatial distribution of slope settlements was the result of many factors. Firstly, the steep terrain was the natural background of the development of slope settlements. Secondly, it gathered a lot of people in the historical period, while the topography restricted the improvement of traffic condition, thus limiting the local population to foreign exchange and diffusion. Thirdly, traditional farming industry brought about long-term stable growth of population, which led to high density, decentralized development. Finally, the above-mentioned conditions hindered the process of industrialization and urbanization, which increased the difficulty of reasonable allocation of slope settlements, leading to the co-existence of decentralized and high density, high slope and high intensity of human activities. In conclusion, objectively, the spatial distribution of slope settlements was affected by natural and geographical conditions in Zhaotong, but the fact could not be ignored that irrational regional development and inappropriate regional development path were also the important causes, which not only resulted in worsening slope settlement habitats, but also turned them into the urgent problem of regional development in Zhaotong.

Keywords: Zhaotong slope settlement regional development

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