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The Impacts of Civil Airport layout to Yunnan Local Tourism Industry

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Abstract

Under the new-type urbanization background, the rich tourism resources and the relatively well-developed civil aviation airport system make the civil aviation to overcome the time and space barrier, and promote the development of Yunnan's tourism urbanization. The tourism value of scenic resources and on air transport high accessibility, attracting more tourists, tourism related industry and practitioners, facilities, capital in tourism destination aggregation, forming urban tourism economy of scale and increasing marginal benefit, to promote the development of "Enclave cities and towns". In the empirical study of Yunnan, based on correlation analysis, coupled coordination degree analysis, GIS spatial analysis method, it is found that civil aviation and the development of Yunnan tourism and urban development are highly positive correlation. By the local airport hub and spoke system structure and non-balanced spatial distribution characteristics influence, it formed three-level tourism town system in Yunnan. Finally the paper proposed suggestions on coordinating the development of aviation and tourism industry.

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Keywords: Civil aviation, Tourism, Accessibility, Hub and spoke, Enclave cities and towns;

1. Introduction

Tourism now has played an important role for the economic development. According to the World Tourism Council (WTTC) statistics, the tourism revenue in 2013 accounted for 9% of global GDP, creating a global 9% jobs. The World Tourism Organization (UNWTO) statistics shows that the tourism industry can affect the development of the

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110 related industries, \$1 increasing in value of tourism can bring to \$4.3 wealth for the community, Every time tourism industry increase 10 percentage, will promote the growth of 0.8 percentage of GDP¹. Tourism development in China has great potential. In 2012, the total number of inbound tourists were 132,405,300 passengers, ranked third in the world. Tourism foreign exchange revenue were \$ 50,028,000,000, ranked fourth in the world².

Fig. 1. Year2006-2013 contribution of tourism and travel to the global GDP

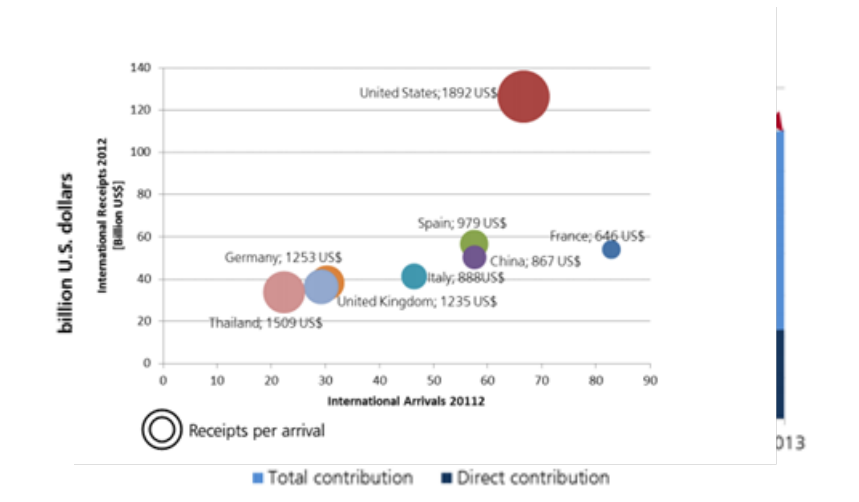


Fig. 2. Year 2012 part of the global country's inbound overnight tourists and the tourism revenue

Yunnan is a big tourism province which located in the southwest of China, with total population of 4,596 million in 2010, and a total territorial area of about 394,000 square kilometers, where plain area only accounts for about 6% of the Territorial area, while mountainous area accounts for about 94%. Thanks for the mountainous geography Yunnan has a good natural environment and rich tourism resources. However the development of tourism can't be separated from the support of convenient traffic conditions. Being an inland province, the development of tourism in Yunnan has faced long-term constraints due to the poor ground transportation condition. Meanwhile Yunnan civil

¹CPC Beijing Municipal Research Centre, the Beijing Municipal Tourism Bureau,2010. Tourism industry as the world's largest industry development research. China Tourism News, (6).

²Chinese Inbound Tourism Development Annual Report 2013. Tourism Education Press.

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