

Abstract Submitted  
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**Empirical and model study on Travel-entering China<sup>1</sup>** XUE-FANG HAN, QI-JUAN CHEN, HUI CHANG, DA-REN HE, Yangzhou University, China — We have done an empirical investigation on the travel-entering China from abroad to 31 regions of Chinese Mainland in recent ten years, including the development of the traveler's number, the traveler's number distribution for the traveler's home regions, the traveler's number distribution for the traveler's destination regions in Chinese mainland, and so on. We also suggest a dynamic model for simulating the competition between the 31 regions in the traveling market by considering two main influence factors, the attracting factor of the travel destinations and the distance between the destination and the home regions of the travelers. The simulation results show a good agreement with the empirical data. We expect the model could suggest some advice and thoughts to the travel-entering management departments in China and may be also for other countries.

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Da-Ren He  
Yangzhou University, China

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