

EconWorld2016@Barcelona

Sustainable Tourism: Linking between Tourism, Economic Growth and Carbon Dioxide Emission / Sürdürülebilir Turizm: Turizm, Ekonomik Büyüme ve Karbondiyoksit Emisyonu Arasındaki Bağlantı

Selahattin Güriş¹, Ebru Çağlayan Akay¹, Filiz Çakır Zeyinoğlu¹, İrem Saçaklı Saçıldı¹, Cüneyt Sadıç¹

¹Marmara University, Turkey

A B S T R A C T

The growing, developing and globalizing tourism sector is an indispensable economic source for every country as it provides an important contribution for both national income and balance of payments and employment. While creating monetary and real characteristic influences on the economies, tourism also causes social and cultural changes. Besides of its positive effects tourism has negative effects as well. Therefore the basic purpose of tourism sector should be to use the sources in the right manner and provide the sustainability of development. Sustainable growth in tourism take up seriously the principle to meet the needs of the today's tourists and visited regions by taking care of keeping and developing the chances in the future. Sustainable tourism is the concept of visiting a place as a tourist and trying to make only a positive impact on the environment, society and economy. The concept of sustainable tourism involves a reduction of carbon dioxide emissions. For example, the tourist arrivals may contribute to a decrease in carbon dioxide emissions in the long term. The reason is that tourists should choose the locations of reduced pollution. In recent years, the tourism sector and sustainable tourism has received much attention from the academic community. Most of the studies focus on the relationship between tourism and economic growth. We also examine the link between the tourism sector and carbon dioxide emissions beside economic growth in this study. The aim of the study is to analyze the issue of the economic growth, tourism development and carbon dioxide emission in Turkey. This study uses the Autoregressive Distributed Lag (ARDL) Bounds Testing Approach to study the dynamic determinant factors that influence both long and short-term tourism development in Turkey. The annual time series data (2000-2012) are used in this study. The study finds a cointegrating relationship among the variables.

Sürdürülebilir Turizm: Turizm, Ekonomik Büyüme ve Karbondiyoksit Emisyonu Arasındaki Bağlantı

JEL

C10, L83, O11