

THE EFFECTS OF TOURISM ON SHORT AND LONG RUN ECONOMIC GROWTH: SOME EVIDENCE FROM TURKEY

Ismail CAKMAK⁴⁸¹

Alperen AGCA⁴⁸²

DOI: <https://doi.org/10.31410/EMAN.2018.1015>

Abstract: *The aim of this study is to analyze the relationship between Turkey's long and short term tourism revenue and growth. Within the scope of the study, tourism income and GDP were analyzed between 2002 and 2017 quarterly. As tourism income data, individual expenditures and package tour expenditures (Share of Turkey) data, which was taken from Turkish Statistical Institute, were used. Thus, it was tried to determine that which tourism revenues effect the growth more or less. In the study, unit root test was conducted to determine that the series were stationary at 1st degree and cointegrated in Johansen cointegration test result. As a result of the time series Vector Error Correction Model (VECM) analysis, it was determined that individual expenditures and package tour expenditures affects the Turkey's GDP significant and positive both in the long and short term. According to the results of the study, a sustainable tourism planning might increase the growth rate.*

Key words: *Growth, Tourism, GDP, VECM Analysis*

⁴⁸¹ Hacettepe University Department of Economics, Beytepe Campus, Ankara, Turkey

⁴⁸² Osmaniye Korkut Ata University, Department of Economics, Karacaoglan Campus, Osmaniye, Turkey