Demand for Domestic Marine and Coastal Tourism and Day Trips on an Island Nation

Authors: John Deely, Stephen Hynes, Mary Cawley, Sarah Hogan

Abstract: Domestic marine and coastal tourism have increased in importance over the last number of years due to the impacts of international travel, environmental concerns, associated health benefits and COVID-19 related travel restrictions. Consequently, this paper conceptualizes domestic marine and coastal tourism within an economic framework. Two logit models examine the factors that influence participation in the coastal day trips and overnight stays markets, respectively. Two truncated travel cost models are employed to explore trip duration, one analyzing the number of day trips taken and the other examining the number of nights spent in marine and coastal areas. Although a range of variables predicts participation, no one variable had a significant and consistent effect on every model. A division in access to domestic marine and coastal tourism is also observed based on variation in household income. The results also indicate a vibrant day trip market and large consumer surpluses.

Keywords: domestic marine and coastal tourism, day tripper, participation models, truncated travel cost model

Conference Title: ICCMT 2022: International Conference on Coastal and Marine Tourism

Conference Location: Rome, Italy

Conference Dates: May 05-06, 2022