Air Freight Dynamics: A Descriptive Perspective of Turkey

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Abstract:
Transportation has always been one of the most influential sectors in global economy. Within the context of freight transportation, air cargo can be considered as a rapidly developing sub-sector. Hence, both the historical patterns of sector and its contribution to the economy are appealing fields of study. Due to the strategic and geopolitical importance, Turkey acts as a global transfer point with significant future growth potential. In this study, a descriptive approach is utilized to interpret the historical development of air freight and air cargo in Turkey. Data set of the study consists of monthly time series data covering the years between 1996-2019 for air freight and 2013-2019 for air cargo. Along with the historical development of the sector in Turkey, domestic and international factors affecting the sector and critical historical points at which radical changes happened are further highlighted and commented. Furthermore, it is examined whether the developments in Turkey have an analogy with the patterns exhibited in the sector at a global level. This study is valuable by: a) revealing an overall view of the sector in Turkey, b) shedding light on its historical development, and c) providing forecasts for the future of the sector in Turkey.

Keywords: Air Cargo, Air Freight, Forecast, Time Series, Turkey

JEL Codes: C1, L9, R4