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Use and Role of Administrative Records/Data In The Modern Turkish Official Statistics Production Process

Önder DEĞİRMENCİ and Hasan Ali Kozan (Turkish Statistical Institute (TURKSTAT), Türkiye) onder.degirmenci@tuik.gov.tr

Abstract

The data that forms the basis of statistics can be obtained from surveys as a source, or administrative records can be used as an alternative source. Administrative records/data provide savings, especially in terms of labor and costs, and also have a very important function, including ensuring regular information production (annual, monthly, etc.) in statistical production processes. Thus, a direct contribution to the country's budget is provided. For this reason, the use of administrative records/data in the statistics produced should be maximized as much as possible.

Turkish Statistical Institute (TURKSTAT) has the goal of "Becoming Türkiye's Data Governance Center". In line with this goal, the role and importance of administrative records/data in the official statistics production process is gradually increasing. As the use of administrative records in the official statistics production process increases, the effective use of resources also increases.

In this context; TURKSTAT produces 110 statistical products from 400 administrative record/data received from 127 public institutions/organizations, universities and private sector companies. Administrative record/data transfer protocol is signed for data flow from 120 of 127 stakeholders. This administrative record/data is transferred to TURKSTAT regularly (instant, weekly, monthly, quarterly and annually) via CD, mail, FTP, sFTP and webservice methods. Efforts continue to increase the use of administrative records in statistical products.

In this study, within the framework of Türkiye's example, applications regarding the use and role of administrative records/data in the modern official statistics production process will be revealed.