

# **COMPARATIVE ANALYSIS OF THE EFFECTS OF PROXY RESPONDENTS AND SELF-RESPONDENTS ON HOUSEHOLD SURVEYS**

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## **Abstract**

This study analyzed the effects of proxy respondents -a source of measurement error- on the results of the household surveys, by using the data set of the Household Labor Force Survey conducted in NUTS-2 TRBI Region, Turkey. It was found out that use of proxy respondent method increased and use of self-respondent method decreased the simple response variance and inconsistency index of the data set.

**Keywords:** Household Surveys, Gross Difference Rate, Simple Response Variance, Inconsistency Index