

# Reading notes on "*DO BETTER SCHOOLS MATTER?* *PARENTAL VALUATION OF ELEMENTARY EDUCATION*"

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The goal of this study is to see if habit formation affects consumption choices using data from a household panel. The author quantifies the within period marginal rate of substitution (MRS) among commodities using the Meghir and Weber (1996) test, which is resistant to the existence of liquidity crisis. The author solves these potential issues in this article, emphasizing the significance of controlling for time constant unrecognized variability among households when analysis for habit development in preferences. This aspect is important because it allows us to account for unobserved time invariant variability between households fixed effects and so evaluate whether the association among present and previous depletion represents habits or variation.

## **Findings**

In this study, a panelist set of data from Spain is used, with dwellings being tracked for up to 8 quarters. For example, some researchers have gone down this road and shown that habit consistency can help to solve the asset pricing conundrum by normalizing spending increases beyond what life cycle permanent income theory with time separable preferences can do (Abel, 1990; Constantinides, 1990). The absence of empirical microeconomic research is presumably due to data availability: most of the consumption lit so far used microeconomic data sets that provided either no or extremely little information on consumption. There have been 100 observations with a value of zero expenditure in food; there were 522 observations with no spending on services and 2,824 observations with no spending on transportation. The paper's findings highlights the necessity of factoring in fixed effects when making consumption decisions that take into account the passage of time. Researches shows that preferences are modeling tool distinguishable when we don't compensate for unobserved heterogeneity, and the findings are the same whether MRS or the Euler equation is used. The author estimates two models each with two equations: food vs services and transportation vs services. The modified method of moments (GMM) is used for estimation (Hansen, 1982). This survey has a number of benefits over other

data sources that include consumption data. The author provides the statistics structure in relations of number of household conversations performed. Although a very substantial share of households completed eight consecutive interviews throughout this period, there is also some evidence of turnover in the sample. He selects an unbalanced panel in the estimate process because attrition bias could affect the results. Finally, the author examines at the correlation pattern displayed either by three items he analyzes in the ECPF from 1985 to 1995 to see what he can learn if consumption is time dependent. For the record of food, transportation and services, he uses OLS to calculate a simple reduction form estimation technique.

## **Conclusion**

In this paper analyzing the presence of rational expectations non reparability's in consumption decisions, it is critical to account for time invariant unobserved heterogeneity between households, as shown in this work. There are four key findings based on the data survey. These findings highlight the need of discriminating between real and spurious state reliance, as described in the literature. Because of unmanaged heterogeneity, inappropriate management of unmeasured factors could lead to a link between future and previous consumption. However, it's possible that individuals have distinct 'tendencies' for different consuming behaviors, regardless of their consumption levels in past periods. The findings show how important it is to account for control variables when assessing inter-temporal consuming decisions that take into consideration time non-sparing capacities.