

Household Satellite Accounts – using Portuguese time use data

Elsa Fontainha

UTL-ISEG Technical University of Lisbon - Institute of Economics and Business Administration

Department of Economics

R. Miguel Lupi, 20 Gab.514-1249-078 Lisboa-Portugal.

Tel: 351 21 3925993; Fax: 351 21 3966407; E-mail: elmano@iseg.utl.pt

Abstract

One of the functions proposed for Satellite Accounts in the SNA93 is that of broadening the concept of production in order to include certain productive household activities. In constructing these accounts, the results obtained through the time use surveys are to be regarded as an important information, because those non-market activities for which is known the amount of time spent in their performance may thus be related to the respective market activities and evaluated in different ways.

The aim of this paper is to point out the importance of the Portuguese households as productive agents and discuss the possibilities of applying the satellite account methodologies of recent studies undertaken by several national statistical departments in other economies and analyse the potentialities of use of the data obtained from the first Portuguese time use survey (1999), conducted by the Office of National Statistics (INE) with a sample size of that survey of 5,500 household units and 10,000 individuals.

The results of the Portuguese household unpaid work adopting different methodologies (general substitute; specific substitute and opportunity cost) are presented. The results of the on going research will help to improve the knowledge about the size and characteristics of Portuguese non-market activities and the relationship of them with the market-activities.

Key Words: *Satellite Accounts ; Household Production; Time Use Data ; Non-Market Activities*