

## **ASSESSING THE DISTRIBUTION AND USE OF INCOME AND CHANGES IN INCOME WITH SOCIAL ACCOUNTING MATRICES.**

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Short Abstract: The paper addresses the use of social accounting matrixes (SAMs). The author uses such matrices and the underlying empirical and theoretical description of the socio-economic activity of a country to provide the methodology for the study of the distribution and use of income. A SAM for Portugal in 2011 is constructed using the National Accounts and adopting its nomenclatures. Complemented by data for 2010, the structural features of the distribution and use of income in Portugal are identified with indicators for the functional and institutional distribution of generated income and for the distribution and use of disposable income. An assessment of the macroeconomic effects of changes in income that can be captured with SAMs is made through an experiment, illustrated by an application to Portugal, with a change in the taxes on income and wealth, paid by the households to the government.

Keywords: Social Accounting Matrix; National Accounts; Income Distribution; Macroeconomic Modelling.

JEL Classification: E01; E02; E16.