Uses and classification of financial information: A map for new requirements

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Abstract

The current information model of Banco de México is rich in micro-data on financial transactions. This model has allowed a wide range of potential uses at lower cost for financial institutions than a model with ad-hoc requirements. In this paper we describe some of the current uses of the data, including financial stability analysis, macroeconomic analysis, supervision and regulatory issues. In addition, considering different dimensions of financial information and its uses we propose a map to classify information resources, with the purpose of improving the architecture of information model by identifying missing pieces of information and supporting the design of new data requirements

Keywords: micro-data; data classifications; architecture of information; financial stability.