

---

# Sectorial evolutions in former communist economies, current EU members

---

Cătălina MOTOFEI PhD.,  
Bucharest University of Economic Studies,  
E-mail: cmotofei@yahoo.com

## Abstract

*In this paper, the author assumes the analysis of the economic sectors that contribute to the formation of Gross Value Added for eight selected countries, former communist economies, which are members of the European Union. The study outlines the impact of each factor across the analyzed interval and then, through multiple regression, a panel of independent variables is selected from the basic set of ten, classified on NACE Rev. 2, and the impact of those variables on the main indicator, Gross Value Added, is measured.*

**Keywords:** contribution, factor, industry, regression, gross value added

**JEL Classification:** C51, E01

### To cite this article:

Motofei, C. (2017), Sectorial evolutions in former communist economies, current EU members, *Audit Financiar*, vol. XV, no. 2(146)/2017, pp. 266-275,  
DOI: 10.20869/AUDITF/2017/146/266

### To link to this article:

<http://dx.doi.org/10.20869/AUDITF/2017/146/266>

Received: 15.01.2017

Revised: 20.03.2017

Accepted: 21.03.2017