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**Edited by:** Kocourek, A (Kocourek, A)**Title:** Sectors Contribution to Development Productivity in Context of Business Cycle**Source:** LIBEREC ECONOMIC FORUM 2011**Pages:** 362-371**Published:** 2011

**Abstract:** The analysis of economy performance is primarily deal with the size and intensity of total output but, for better understanding is necessary to consider the size and intensity (productivity) of inputs. Productivity is one of the main factors which influences and determinates economic growth. The main aim of this paper is to compare development of sectoral productivity in context of development business cycle. The paper analyses and compares productivity development with development of economic output in each particular sector (CZ - NACE) of national economy. The article is searching different reaction in particular sectors of national economy on development of business cycle. The next aim is to make analysis of indicators productivity and to find out some difference in development of particular sectors. The theoretic basis is theory real business cycle and neo-classical growth models of Solow. The main the source of data was Czech Statistical Office (National accounts). Used dates were behind years 1995 - 2009 (15 years). The main used indicators were labour productivity, capital productivity and capital - labour ratio. The sense of productivity analysis is to separate total productivity on the part which appertain to each particular sectors with context of development business cycle and changes in employmentstructure.

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