The Characteristics of Regional Economy Circulation rate (REC-rate) at 179 municipalities in Hokkaido

ITO Shinji

Abstract

This article aims to identify what kinds of economic factors make Regional Economy Circulation rate (REC-rate) heighten. The analysis focuses on all 179 municipalities in Hokkaido. This paper investigated correlation between REC-rate and variables in terms of industrial structure, income and expenditure at 179 towns. 3 points mainly became apparent through correlation analysis. 1, When labor productivity in tertiary industry increases, REC-rate is likely to increase. 2, When per capita employee income increases, REC-rate is likely to increase. 3, When per capita private investment increases, REC-rate is likely to increase. The paper focused on correlation analysis between REC-rate and variables in regional economy. Therefore, it is necessary to investigate causal relationship between them the next stage.

Keywords