

# 수도권 집중 현상이 경제성장에 미치는 영향에 관한 연구

김부권<sup>a</sup>

부산대학교  
경제학과  
박사수료

## *A Study on the Impact of Metropolitan Concentration Phenomenon on Economic Growth*

BuKwon Kim

Ph.D. candidate, Pusan National University, South Korea

*Received 07 April 2023, Revised 23 April 2023, Accepted 06 May 2023*

### Abstract

This study delves into the influence of metropolitan concentration, specifically in the Seoul metropolitan area, on South Korea's economic growth and the pathways through which non-economic factors related to this concentration affect growth. The investigation was framed within the current political context, where balanced regional development is a significant policy issue under President Moon Jae-in's administration. It revealed that, contrary to the conventional Kuznets hypothesis, the relationship between metropolitan concentration and economic growth takes a U-shaped form instead of an inverse U-shape. The study also demonstrated that under linear assumptions, metropolitan concentration has a negative impact on regional economic growth. Notably, the fiscal dependence on the central government resulting from tax revenue concentration in the metropolitan area negatively affects economic growth. Based on these findings, the study suggests the necessity for effective policies aimed at encouraging regional dispersion rather than simply redistributing resources.

Keywords: Metropolitan Concentration, Economic Growth, Kuznets Hypothesis, Fiscal Dependence.

<sup>a</sup> First author(주저자), E-mail: [stoltze@naver.com](mailto:stoltze@naver.com)