

## 【Grant-in-Aid for Specially Promoted Research】

### Humanities and Social Sciences



**Title of Project : Economic disparity and intergenerational transfer in the longevity society: Policy evaluation analysis using panel data**

Yoshio Higuchi

(Keio University, Faculty of Business and Commerce, Professor)

Research Project Number: 17H06086 Researcher Number: 20119001

Research Area: Social Science, Economics

Keyword: Longevity society, Intergenerational transfer, Economic disparities, Panel Data, Evidence-based policy

#### 【Purpose and Background of the Research】

Research leaders of this project have played important roles in the development and implementation of household panel surveys in Japan, and have been conducting multifaceted research on how to improve market quality and reduce economic disparity in the past projects. In this research project, we will focus on the connection between the aging society and economic outcomes, with the aim of developing and deepening dynamic research into economic differentials. To achieve this goal, we will continue the collection and analysis of panel data, the Japan Household Panel Survey (JHPS/KHPS). The specification of this panel survey will be changed in five important ways: 1) information will be collected on all members of the household living with the respondent; 2) a new survey will be conducted among household members who do not live with the respondent; 3) a new survey will be conducted among single-person old-aged households; 4) a new survey of people living in regional areas will be conducted; and 5) an attempt will be made to split questions into basic questions to be asked annually and questions that could be included in year-specific modules.



#### 【Research Methods】

There are five major areas of this research project: (1) [Work Life Balance Group] a dynamic analysis of employment, health and poverty issues, and the response to restrictions on labor supply; (2)

[Education for the Next Generation Group] the transmission of disparities across generations through education in an aged society; (3) [Wealth Disparity Group] uncovering the current status of stock disparities and their effects in an aged society; (4) [Social Security Group] the role of the social security system and inter-generational reallocations in an aged society; and (5) [Public Finance Group] the current state of the structure of tax and social security burdens for households.

#### 【Expected Research Achievements and Scientific Significance】

Rather than examining issues field-by-field for areas such as labor economics, educational economics, social security, fiscal theory, and urban economics, the proposed research will focus on issues in multiple and various fields, considering their relation to an aged society and economic differentials. Combining research results from different fields is difficult, but by using panel data as a common basis, this research project facilitates research groups from different fields sharing research contents, theme, and method of analysis to conduct multifaceted research on economic disparity. In particular, JHPS/KHPS, the panel survey used in this project, has been carried out for many years, and so the data reflect information from before and after changes in policies and institutions and reflect different shocks. Through a dynamic analysis using panel data, it is possible to discern changes in economic agents' behavior and accurately assess changes in economic disparity and market quality.

#### 【Publications Relevant to the Project】

Higuchi, Y. R. Hagiwara, *Investment on the University Education and Intergenerational Transfer*, Keiso shobo, 2017, PP.232

Yamamoto, I. S. Kuroda, *Economic Analysis of Working Hours*, Nikkei Publishing Inc, 2014, pp.366

【Term of Project】 FY2017-2021

【Budget Allocation】 428,700 Thousand Yen

【Homepage Address and Other Contact

Information】 <https://www.pdrc.keio.ac.jp/>