1. Title
The effects of COVID-19 crisis on Japanese households: a study using the data from the special survey of Japan Household Panel Survey (JHPS)

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3. Abstract
Using the data from the special survey of the Japan Household Panel Survey (JHPS), this study aims to clarify the effects of COVID-19 crisis on households, labour market outcome, health and well-being, and how those changes affect inequality in Japan. The remarkable strength of using the special survey is that it is part of a longitudinal survey. Therefore, there are abundant information of the respondents before the COVID-19 spread in Japan, making it possible to grasp changes of individual behaviors by the crisis. The special survey will be launched in late May 2020 by mail and web. The survey items are those regarding health behavior toward COVID-19, labor earning, family budget, working situation, working from home practice and its productivity, time use, mental health, child education and social cohesion.

There are many researchers participating in this project, so that the data from this survey will be utilized for many research interests. As for the labor market issues, we will look at how the crisis affect labour market outcomes, such as employment, earnings, and hours of work, and we will also clarify the teleworking practice, its productivity and its effect on time use. As for the analysis of well-being, we will focus on the impact of school closure on learning activities, mental health of children, and time use of their parents. We also try to clarify who are vulnerable to this crisis.
4. Data description
We use the special survey of the Japan Household Panel Survey (JHPS). The JHPS is a longitudinal household survey that has been conducted every February since 2004. In this special survey, we investigate all current respondents of the JHPS, approximately 5,000 individuals and their households throughout Japan. The first survey will be launched in late May in 2020, and we plan to conduct consecutive ones.

5. JEL codes for the project
E21 Consumption • Saving • Wealth
E24 Employment • Unemployment • Wages • Intergenerational Income Distribution • Aggregate Human Capital • Aggregate Labor Productivity
I12 Health Behavior
J20 General (Demand and Supply of Labor)
J21 Labor Force and Employment, Size, and Structure
J22 Time Allocation and Labor Supply
I31 General Welfare, Well-Being
I32 Measurement and Analysis of Poverty

6. Key-words
COVID-19, Panel survey, Household, Inequality, Employment, Health, Working from home, Telework, Income, Consumption, Hours worked, Time use, Education, Policy