## Study on Turkish Rural Economy and Agricultural Household

### **Background**

Steady economic development:

GDP per capita of Turkey reached 10,000 US\$.

Economic disparity between urban and rural area:

Poverty rate in rural area is three times higher than in urban area.

The plausible factors:

Ethnic issues, Rural institution (including gender issues),

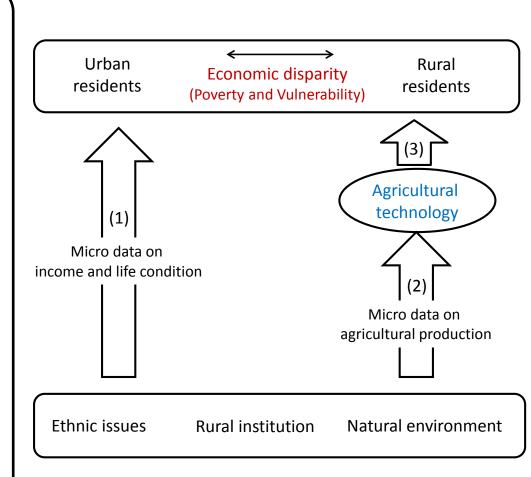
**Environmental deterioration** 

### Research Objectives

- 1. Identifying the factors of the economic disparity between urban and rural area in Turkey
- 2. Finding the direction of technological evolution of agriculture and the efficient way of diffusion to remedy the economic disparity

## Methodology and flow of the study

- 1. Econometric analysis to identify the factors of the economic disparity between urban and rural area.
- 2. Econometric analysis to investigate the characteristics of agricultural production technologies and to identify the factors affecting the farmer's choice of them.
- 3. Integrating these analyses to discuss the direction of technological evolution of agriculture and the efficient way of diffusion to remedy the economic disparity.



### Study on Silk-raising farmers in pre-war Japan and Modern China

## **Background**

Sericultural industry in Pre-war Japan:

Main source of foreign currency

Main source of cash income for agricultural household

Development of sericultural industry:

Development of silk-raising technologies and institutions (contract-farming)

Limited position of silk-raising in farm economy:

Rural development policy promoting sericulture in modern China:

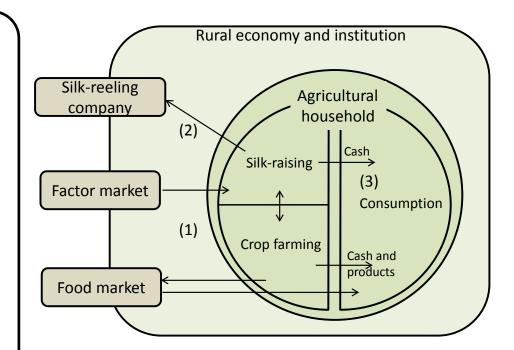
## Research Objectives

- 1. Investigating how and why the sericultural industry in pre-war Japan contributed to and/or limited the evolution of farm household economy.
- 2. Applying Japanese experience of the development of sericultural industry on the development issues in modern China.

# Methodology and flow of the study

#### Research topics for pre-war Japan

- 1. Econometric analysis to investigate the factor allocation of silk-raising farmers under market imperfection.
- 2. Econometric analysis to evaluate the impact of contract-farming on the efficiency of silk-raising.
- 3. Econometric analysis to investigate the allocation of cash income from silk-raising in the household under patriarchy.





<u>Comparative analyses of</u>
<u>silk-raising farmers in</u>
<u>pre-war Japan and modern China</u>