

Case Studies on Community Revitalization in Korea

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Contents

- 1. The Case of Farming Corporation (Farm CEO)
- 2. The Case of Village Community Cooperative & corporation (Community CEO)
- 3. The Case of Wanju Local Food Corporation (PPP)
- 4. The Case of Gurye Natural Dream Park (PPP)



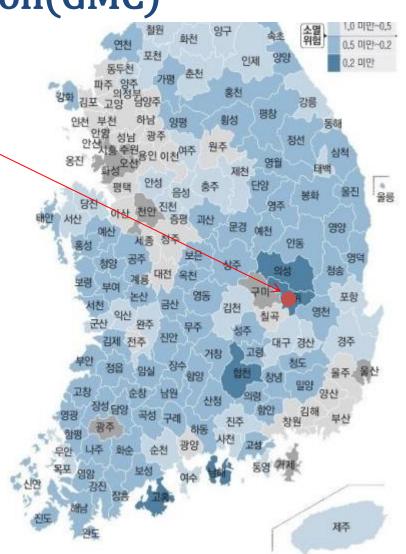




Gunwye Maize Corporation(GMC)

- ◆ Location: Shinge village Sobo Myun Gunwye county Kyungbuk Province
- Mountainous areas

- **♦** 2006: Formation of maize cultivation group with 20 farmers in the village
- 2009: organize Gunwye maize farm corporation with 40 farmers
- ◆ 2012: KRW 1.0 billion of revenue in 2012 with 112 mize cultivation farmers
- Employees: 10 for regular staffs with village people as temporary workers

























Farming corporation in Rural Areas

 Mostly, based on rural villages, and establish corporation with farmers who cultivate same commodity



- ◆ Establish nation wide on-line network, and deliver the agricultural products based on the needs of consumers
- Business Areas
 - Food grains
 - Vegetables
 - Fruits
 - Food Processing items
 - Meat, eggs, and dairy products
 - Seasonal food bundle including almost everything



Seasonal Food Bundle





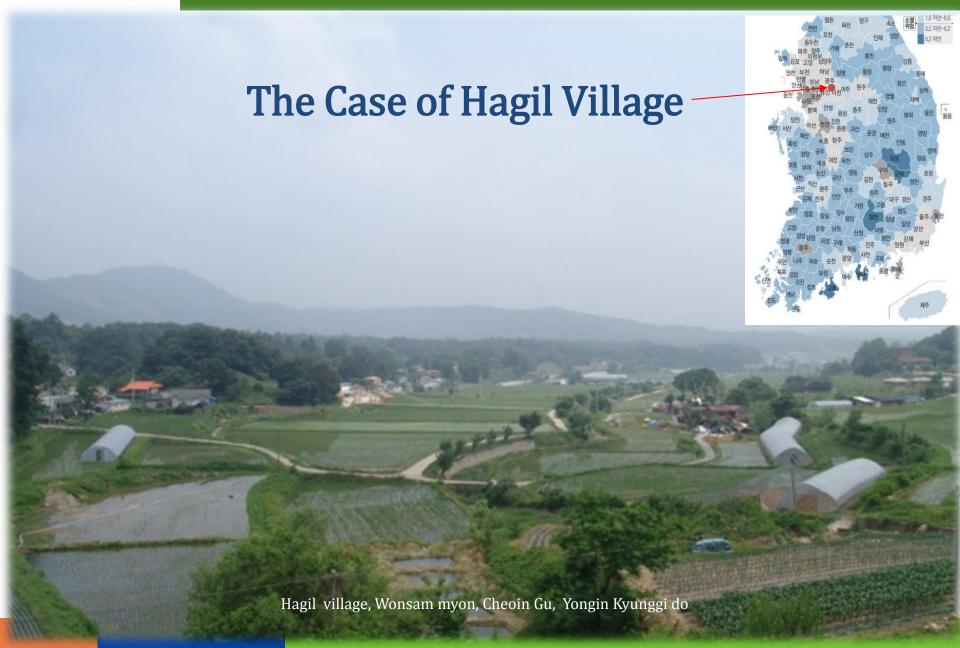












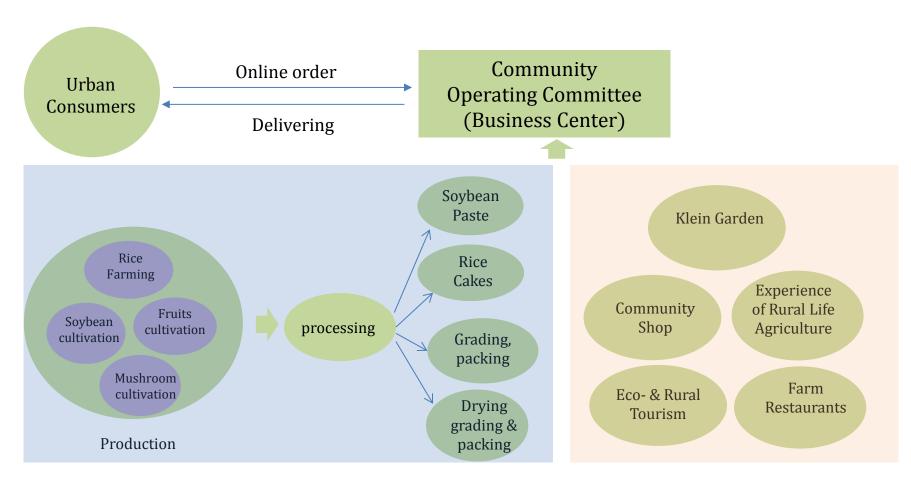


Hagil Village

- **♦** Location: Semi-mountainous area
- ◆ Total Population: 90 (2016, 80% of the population is over 60 years old)
- Household: 48 households
- **Resources:**
 - Physical resources: farm land, forestry, valley and healthy environment with well conserved forestry
 - Historical resources: traditional kiln,
 - Agriculture: organic farming,



E-commerce Business Model of the Community



Private Business Sector as Individual or Group

Community Business Sector



COC Operating Mechanism





Challenges of Hagil Village

- Securing community operation budget for the sustainable development & management
- Succeeding the private & community business by young generation
- ◆ Encouraging return migration, particularly young people who are educated, capable for business managing and enjoying the value of rural life



























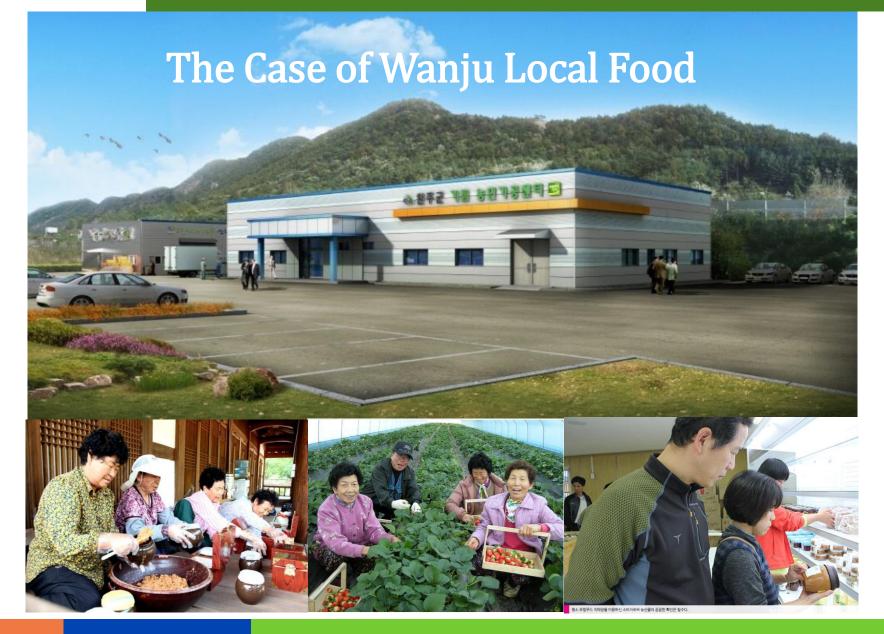








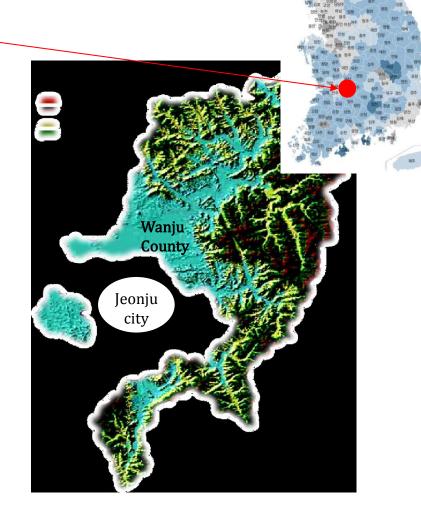






Location of Wanju:

- Hilly & mountain area with 10,000 farm pop.
- Total pop. of 85,000, and Aged population over 65 years old occupies 46%.
- Jeonju city with pop. 650 thousand is a good consumer market for Wanju County
- Most farmers cultivating small size farm for self-subsistence
- Market accessibility is very poor, and therefore, the bargaining power is also poor



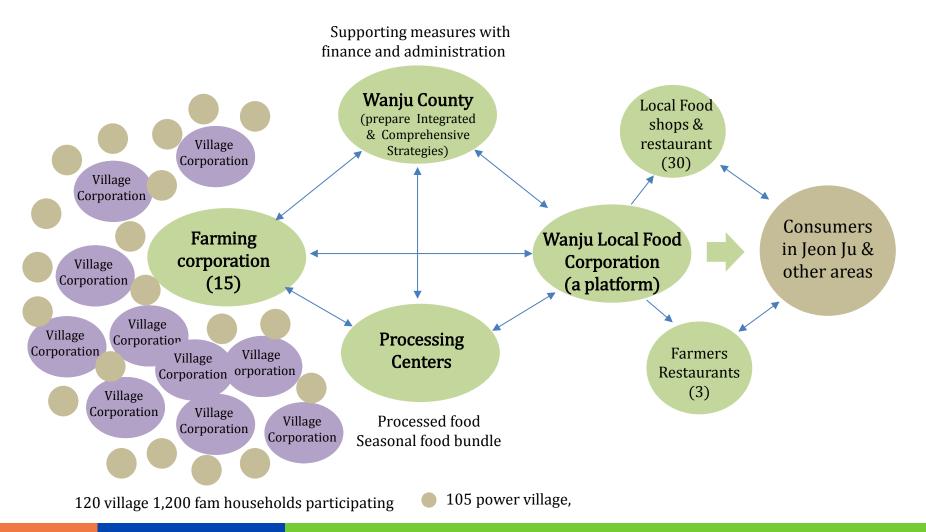


Why Local Food in Wanaju County?

- Secure consumer market safely by organizing and delivery of Wanju local food to the consumers in JeonJu city
- ◆ To overcome the small farming and to improve the market accessibility and bargaining power through Wanju local food system,
- **♦** To improve the farm income
- ◆ To secure the sustainability and revitalization of rural communities in Wanju country



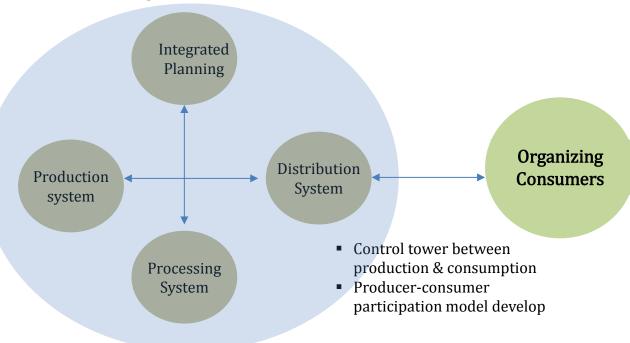
Local Food System of Wanju: Public Private Partnership





Systematization of Wanju Local Food

- Policy measures for supporting
- R&D and extension
- Legislation for Local food

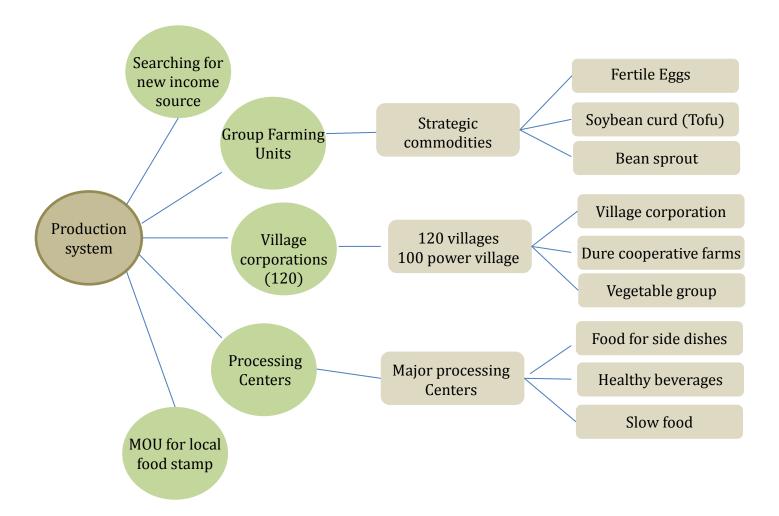


- Organizing 3000 small farmers
- Year-round production system in crops, vegetables, fruit and livestock products

- Quality control
- Technical standardization
- Consumer friendly packing system
- Bar-coding system



Year round Production System



































Community Revitalization Mechanism







farmer

Leader









Daily delivery System

- More than 300 farmers delivering 200 items of products daily to local food shops
- Return daily when the items were not sold

Operating Farm Restaurants

- Supply traditional fresh and safe farm food
- Selling raw materials to the consumers

Operating Processing Centers

- Producing natural sources and seasonings
- Produce Bean processed
- Supply seasonal food under the contract

Annual Revenue

- One million Won (US\$ 897) for each 3000 small farmers from delivering seasonal food bundle
- 1.5 million won for each 3000 small farmers from farmers market in 2014

Good opportunity for young generation to

- Be a CEO in agricultural industry
- Have an environment and nature friendly rural life

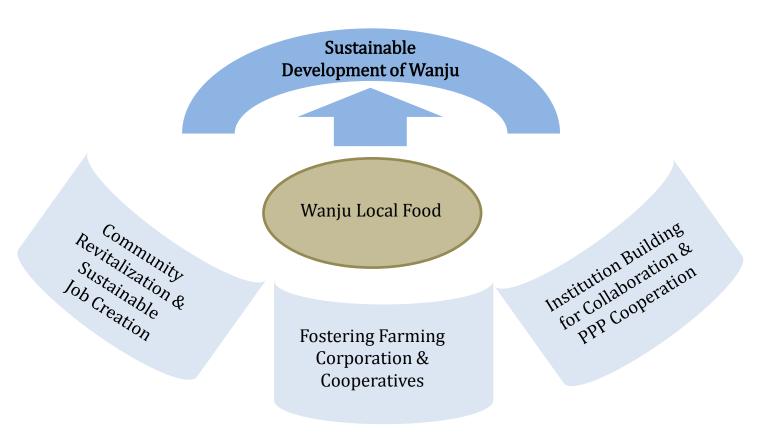
Population and households are increasing in rural areas

 Households and population increased since 2010 in rural areas in Korea





Effects of Wanju Local Food









Gurye County



♦ Population: 27,130

♦ Households: 12,426

• Area: 443.02km²

Financial independence: 6.7%









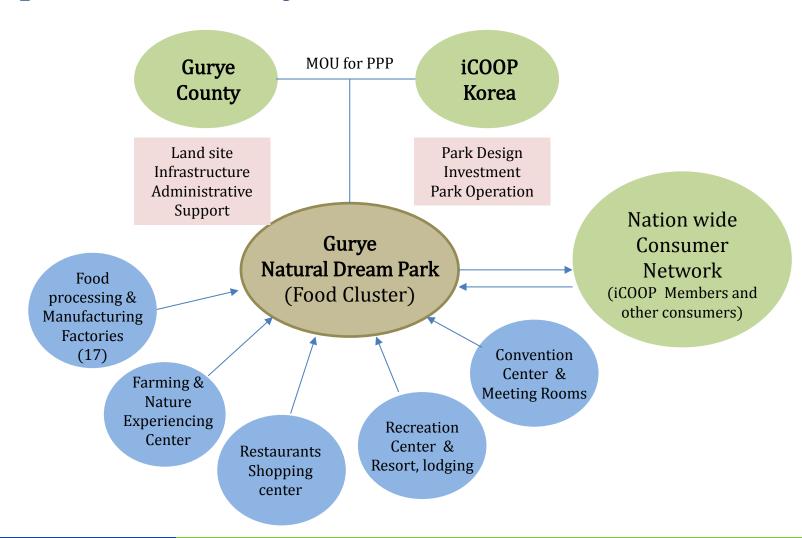


Gurye Natural Dream Park

- ◆ Construct the Natural Dream Park: 2012~
- ◆ MOU with Gurye county government & iCOOP Korea
- Location: Yongbang Industrial park in Gurye county
- Areas: 149,336m²
- **♦** Investment
 - iCOOP Korea: KRW 90 billion (2012~2015)
 - Local government: provided land site, and infrastructure (industrial park estate, electricity, pipe water & integrated sewerage system), administrative services
- **♦** Energy: solar and geothermal 1000 KW



Components of Gurye Natural Dream Park





Gurye Natural Dream Park

- Production: 360 items produced in 17 factories
- ◆ Facilities: Movie theater, accommodation, experience center, café, restaurant, sauna, conference and meeting rooms, etc.
- Revenue: KRW 62.5 billion (US\$ 5.605 million) in 2015
 - Food and agriproducts: KRW 58 billion
 - Services and culture: KRW 4.5 billion









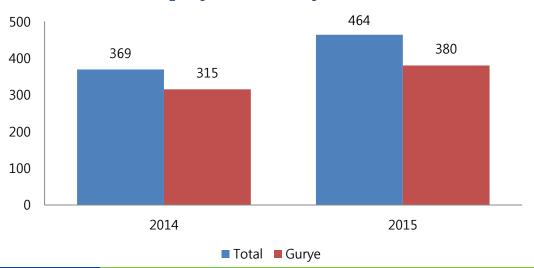




Changes in Gurye Community

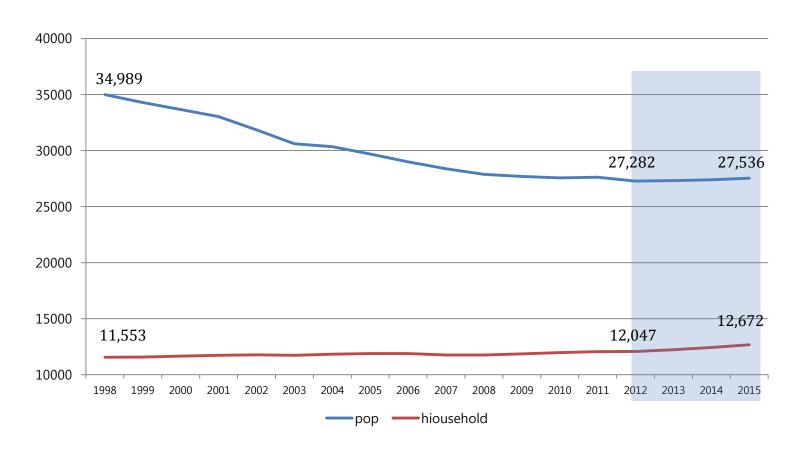
- Provide a stable employment opportunities
 - More than 80% of all employees are from Gurye county
 - No discrimination with education and diploma
 - High wage than legal minimum wage

Number of Employees in Gurye Natural Dream Park





Population and households has been increased since 2012





- Visitors increased for green tourism, field trips, restaurants and movies
 - **2014: 52, 846**
 - **2**015: 107,106
- Cultural Gratification
 - Rock festival: Once a month with Indi band festival
 - Inviting famous Indi Band from Seoul
 - Total 7000 people participated in the rock Festival in 2016
 - Two theaters running the film first open in Korea
- Modernize Gurye Medical Center with obstetrics and genecology















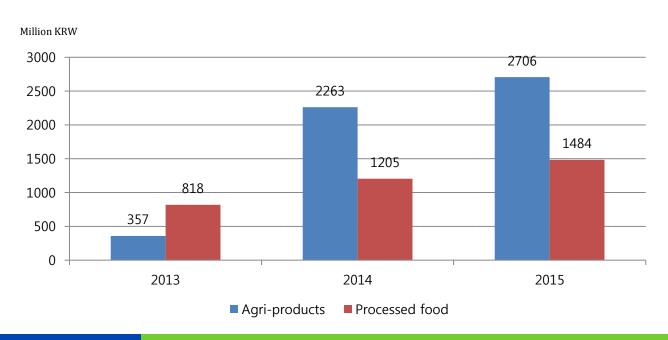






- Protecting ecosystem by expanding eco-friendly agriculture
 - Eco-friendly vegetable farm: 735,537m²
 - Purchased from Local products: KRW 4.2 billion in 2015

Agricultural Products Purchased by Factories in Natural Dream Park





- Improve the opportunities of education, culture
 - Music festival, cinema theaters for cultural life
 - Opening education facilities for music band, dancing and library for young people
- More than 100 young couples from urban areas moves in Gurye county for working and settle down
- Providing scholarships: KRW 950 million during 2012-2015 for poor and excellent students
- Improved the quality of education, and more young people graduated from Gurye vocational high school stayed in Gurye to find work in the natural dream park



- Revitalization of local economy and culture
- Strengthening governance between local government and community and entrepreneurs
- Encourage local cooperatives and regional networks
 - Providing various social services to improve the quality of life of the community people in health, housing, education, welfare, travel, etc.
- Contribute to establish a solid foundation for autonomy and growth by mobilizing resources in the community





Cakes producing Factory



Kimchi Factory



Beer Rock House



Restaurant & Cafe



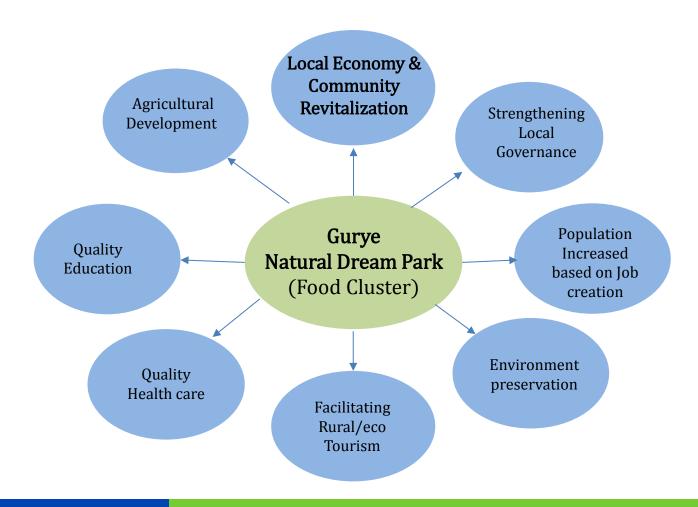








Impacts of Gurye Natural Dream Park





Thank for Your Attention