THE BACKGROUND

The universities in Korea have been asked...

1. To be key engines of local economy by providing skilled workforce to businesses and industries (NURI)
2. To promote equal educational opportunity for the disadvantaged students (After-School Programs : ASP)
3. While NURI is to develop human capital, universities’ participation in the ASP is to increase social capital in the regions.
4. Human capital and social capital achieved by local universities are the two pillars of sustainable regional development.

OVERVIEW OF THE AFTER-SCHOOL PROGRAMS IN KOREA

1. The Origin & Function of ASP
2. Participation
3. Outcomes
1. The Origin & Function of ASP

- Originate from Community Education in 70s; Schools deeply engaged in community development
- Provide Various Quality Programs to Economically Disadvantaged Students after school
- Function as Regional Centers of Lifelong Learning
- Korea Gov’t Plan: Supplying about 215 million USD to Schools Nationwide in 2007

2. Participation

<table>
<thead>
<tr>
<th></th>
<th>Elementary School</th>
<th>Middle School</th>
<th>High School</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Schools</td>
<td>99.5%</td>
<td>99.5%</td>
<td>99.1%</td>
<td>98.7%</td>
</tr>
<tr>
<td>Students</td>
<td>39.3%</td>
<td>27.0%</td>
<td>73.4%</td>
<td>41.8%</td>
</tr>
</tbody>
</table>

3. Outcomes

- Keep children safe, help working families and inspire learning
- Increase educational opportunities of disadvantaged students
- Provide enriching learning experiences for children in working families in rural communities
- Help adults continue learning

UNIVERSITIES AS KEY PLAYERS

1. Stakeholders of ASP
2. The Role of University
3. The Good Cases
   - 3-1 Yonsei Murray Camp
   - 3-2 Seoul Nat. Uni. Mentoring Project
1. Stakeholders of ASP

- Local Government
- Education Office
- Business & Industry
- After-School Programs
- Local Universities
- Schools
- Families

2. The Role of University

Universities in ASP...
- Share Excellent Educational Facilities and teaching resource with Neighbor Schools
- Assist schools to plan quality ASP and play a role as coordinators among many institutions helping ASP of local schools
- University students, in particular...
  - Participate in ASP as instructors and serve as tutors for students from low income families

3. 1 Yonsei 'Murray Camp'

- Murray Camp: the program that jointly organized by Gangwon province and Yonsei Uni. to provide low SES students from rural areas with various learning experiences during the vacation.

- Major Programs: English with Native English speakers, Intensive or Remedial Reading & Writing and Math, and Cultural Activities using university facilities

Activities in the 'Murray Camp'

3-2 Seoul Nat. Uni. Mentoring Program

- Local education office and gov't support the project together to cope with educational polarization and build "Education Safety Net."
- Student Mentor: 300
  Mentee: 1,028 (elementary & middle)
  Contents: Tutoring, Counseling, Safety & Health Advice, Cultural Activities

Outcomes of the Mentoring Program
(Academic Achievement)

Elementary School Level

- 63.3% of the students' reading & writing scores was improved (In the case of math, 55.0%)

Middle School Level

- 46.0% of the students' English achievement was improved (In the case of math, 61.2%)

Outcomes of the Mentoring Program
(Changes in Attitudes)

- 3.32 (Before) vs. 4.20 (After)
- 3.32 (Before) vs. 4.20 (After)
- 3.32 (Before) vs. 4.20 (After)

R: Responsibility
S-C: Self-control
P: Planning

NAM-GU DISTRICT PROJECT

1. Nam-gu District Project
2. Participants
3. The Meaning of Participation of HEIs
1. Nam-gu District Project

- **Project Period**: Jul.'07-Apr. '08
- **Budget**: USD 2M
- **Goal**: Achieving sustainable development in the region by promoting educational opportunity for disadvantaged students and lifelong learning of residents
- **Participants**: Local gov’t & Edu. Office, Universities, Schools, business & Industry, Libraries, etc.
- **Programs**
  - After-school programs for students
  - Lifelong learning programs for residents
  - Vocational training programs for women
  - Cultural activities for elderly people
  - Sisterhood between a company and a school, etc.

2. Participants

- **Local Gov’t**
  - Project Planning, Budget Management and Evaluation
- **Education Office**
  - Coordination of ASP of Schools, Workshop for Parents
- **Schools**
  - Providing free ASP to the disadvantaged students
- **Local Libraries**
  - Providing spaces for cultural activities, Developing programs for parents and teachers
- **Bus. & Ind.**
  - Financial support, Sisterhood relationship between one company and one school in the region
- **Universities**
  - Providing students as mentors and tutors, ASP development, Uni. facility sharing

3. Meaning of Participation of HEIs

- **Participation of universities**
  - Finds the new role of university in regional development (Social capital as well as human capital)
  - Secures strong leadership of HEIs in community development (From academic leader to a key actor in community development)
  - Strengthens leadership of HEIs in community development (No longer an isolated ivory tower)

4. Policy Implications

- No doubt about the contribution of universities to developing local economy
- Korea's ASP case found the new role of universities in promoting social cohesion (social capital) in the region
- Social capital as an important factor for ensuring sustainable development of the region
- With strong leadership and commitment of HEIs, quality programs of universities are the key to success of the Nam-gu district project
Thank you!