



# Korea Research Institute for Human Settlements



**KRIHS** Korea Research Institute for  
Human Settlements



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Human Settlements



**Balanced Growth & Inclusive Development**

An aerial photograph of a coastal town. In the foreground, a lush green hillside features a prominent white lighthouse with a red top. Below the lighthouse is a modern, multi-story building with a blue and white facade. A paved path winds up the hill. The town below has colorful buildings and a harbor with several boats. In the background, there are rolling green hills and a body of water under a clear blue sky. A large green circle is overlaid on the top left, and a white circle highlights a part of the town on the right.

# Sustainable, Resilient and Innovative Territory for a Better Life

An aerial photograph of a large, calm lake surrounded by lush, green forested mountains. A small boat is visible on the water in the lower right, leaving a white wake. The scene is bathed in soft, golden light, suggesting early morning or late afternoon. The image is overlaid with several semi-transparent circular and oval shapes in white and green, and a thin white line that curves across the frame.

Post-COVID 19 Era,  
**Planning for Inclusive Response**



**Strengthening the Competitiveness**  
for the Future

**Policy-Oriented and Evidence-Based Research**  
**for the Efficient use, Development,**  
**and Conservation of Territorial Resource**  
**for Better Lives**



# World's Leading **Think Tank** In **Spatial Policy**

Korea Research Institute for **Human Settlements**



**KRIHS** Korea Research Institute for  
Human Settlements



# About KRIHS 01

Inclusive

Resilient

Smart



# Introduction



## Mission

To promote the effective use, development, and conservation of the territory, thus contributing to the balanced territorial development of the nation and improving quality of life.

## KRIHS at a Glance (As of 2020)



# Governance

**KRIHS** and other government-funded research institutes in the areas of economics, humanities and social sciences are supervised by the **National Research Council for Economics, Humanities, and Social Sciences (NRC)** under the Prime Minister's Office.



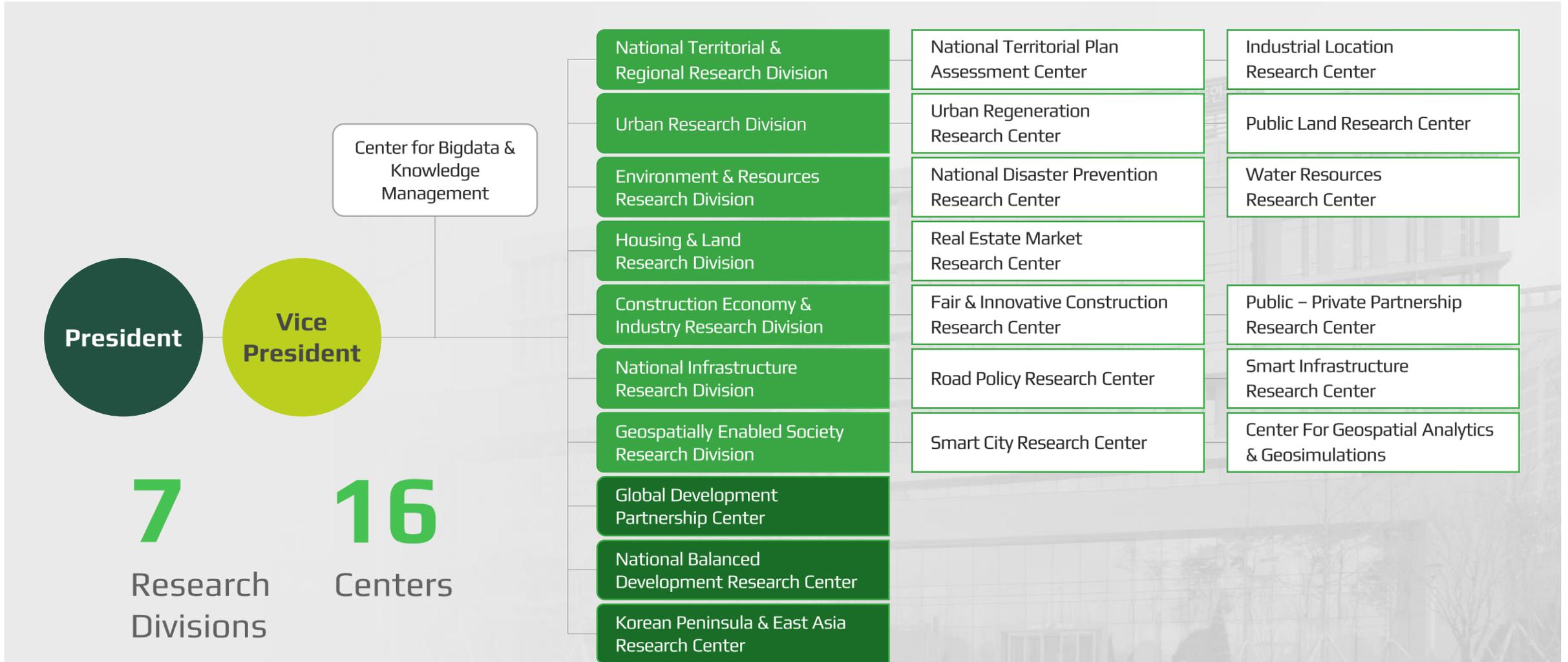
**26 research institutes** in economics, the Humanities, and the social sciences

- Approval of budget and management plan of research institutes
- Appointment of president and auditor
- Evaluation of research institutes
- Planning and coordination of researches among institutes
- Other major decision making for institutes



# Organization

KRIHS is composed of 7 Research Divisions and 16 Centers, divided by research areas.



# Brief History



**1978** ○ **DEC** Enactment of the KRIHS Promotion Act (No. 3140)  
**OCT** Establishment of KRIHS

**1981** ○ **JUN** Consolidation of the Regional Development Institute  
(subsidiary of KAIST) into KRIHS

**1994** ○ **APR** Relocated to Anyang, Gyeonggi-do

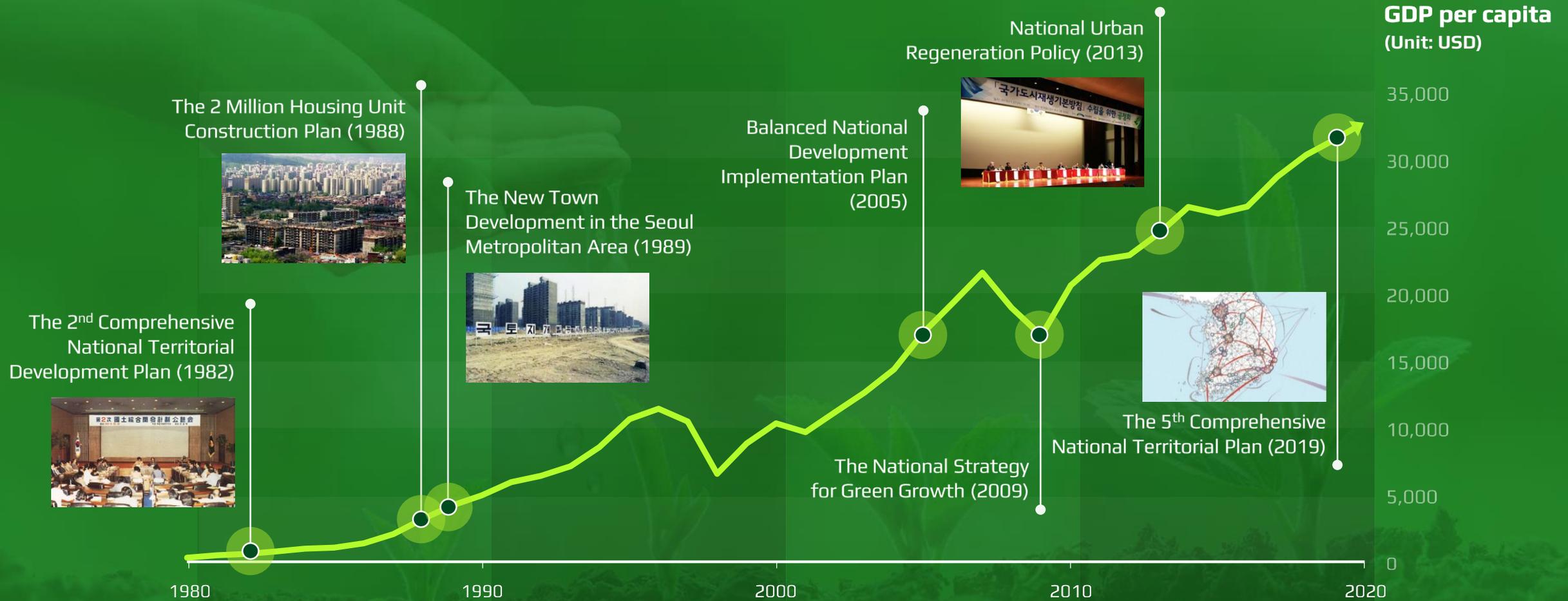
**1999** ○ **JAN** Establishment of National Research Council for Economic,  
Humanities, and Social Science (NRC)

**2010** ○ **DEC** Establishment of the Global Development  
Partnership Center (GDPC)

**2017** ○ **JAN** Relocated to Sejong

**2018** ○ **OCT** 40<sup>th</sup> Anniversary of KRIHS  
**JUL** Inauguration of 16<sup>th</sup> President, Hyun-Soo Kang

# KRIHS's Contribution to Economic Growth and Territorial Development in Korea



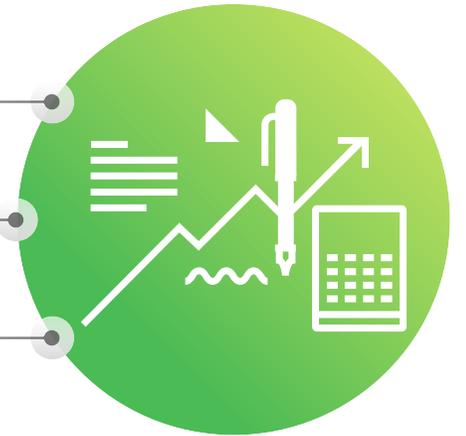


# Research Units <sup>02</sup>

Policy-Oriented

Evidence-Based

Innovative

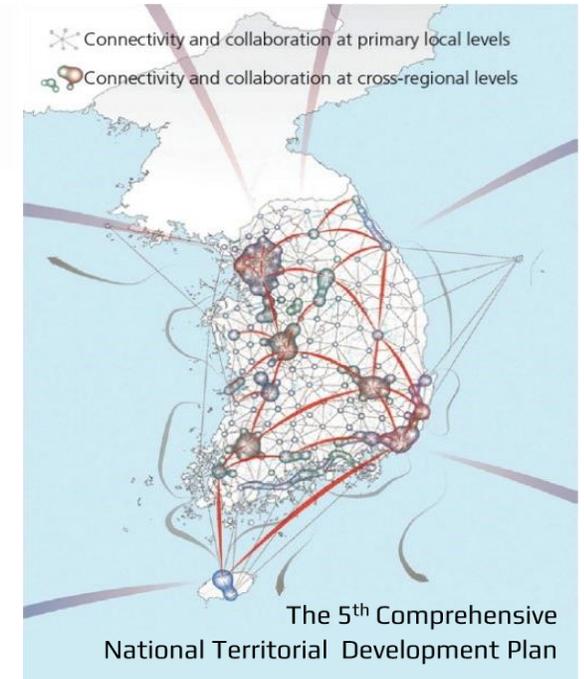


# National Territorial and Regional Research Division

Conducts research on short-and long-term territorial and regional development policy

## Affiliated Centers

- National Territory Planning Evaluation Center
- Industrial Location Research Center

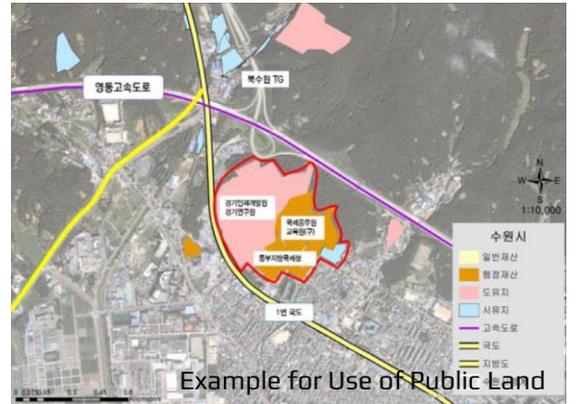


# Urban Research Division

Conducts policy research to enhance urban vitality and improve urban infrastructure for sustainable urban development

## Affiliated Centers

- Public Land Research Center
- Urban Regeneration Research Center



# National Territorial Environment & Resource Research Division

Leads a comprehensive research effort in areas of public interest such as clean environment, response to climate change, and water management



## Affiliated Centers

- National Disaster Prevention Research Center
- Water Resources Research Center



# Housing & Land Research Division

Conducts national-level policy research to lead the development of housing and land policy

## Affiliated Centers

 Real Estate Market Research Center

Real Estate Market  
Analysis and Policy



National  
Housing Survey

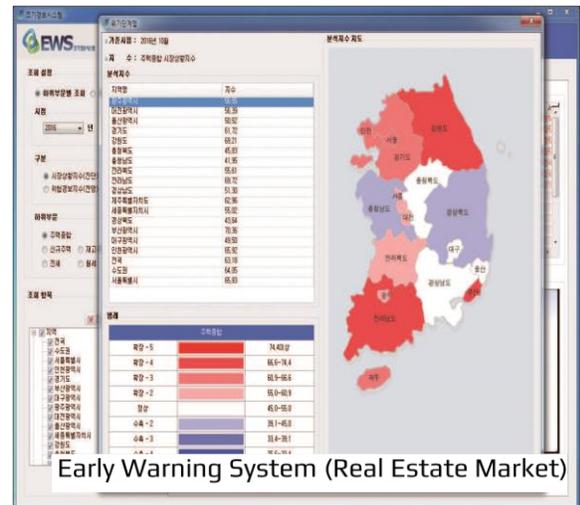


**Research  
Area**

Comprehensive  
Housing Plan  
and Policy



Land Management  
and Development  
Policy



# Construction Economy & Industry Research Division

Aims to respond to changes in the construction environment and present a vision for the construction industry's future

## Affiliated Centers

- Fair & Innovative Construction Research Center
- Public-Private Partnership Research Center

Research on  
the Construction  
Economy & Industry



Consulting for Small  
and medium  
Construction  
Companies



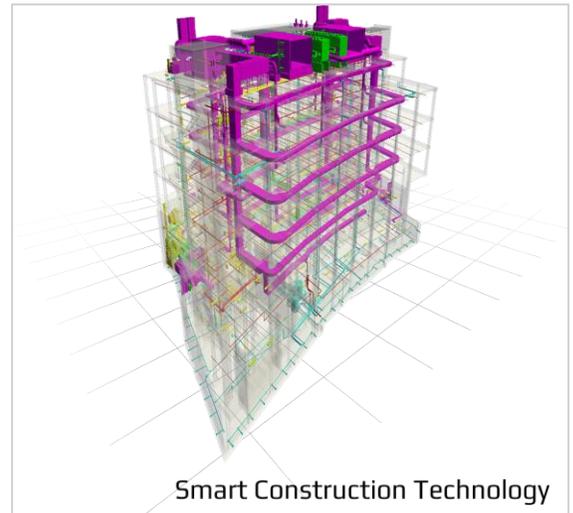
Strategies for  
Private Investment



International  
Construction  
Policy and Planning



Research  
Area



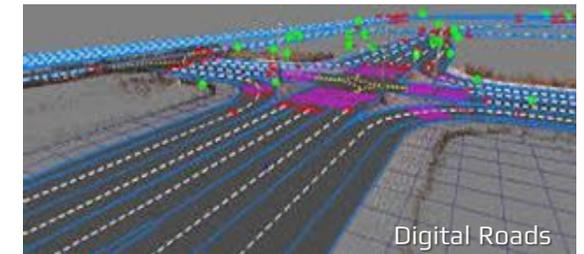
# National Infrastructure Research Division

Guides transportation infrastructure policies and leads the formulation of key transportation policies and plans



## Affiliated Centers

- Road Policy Research Center
- Smart Infrastructure Research Center



# Geospatially Enabled Society Research Division

Aims to be the hub of the National Spatial Data Infrastructure and ecosystem of geospatial knowledge

## Affiliated Centers

- Smart City Research Center
- Center for Geospatial Data Analytics & Simulation

National Spatial  
Data Infrastructure  
Portal (NSDI)



Geospatial Data  
driven Policy Design

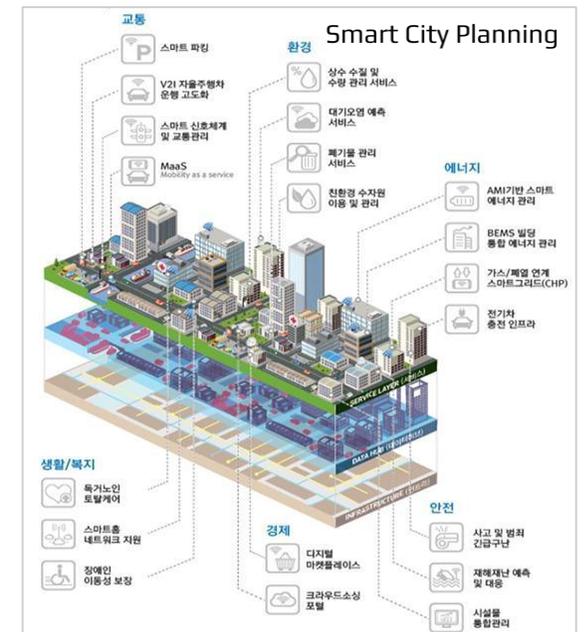
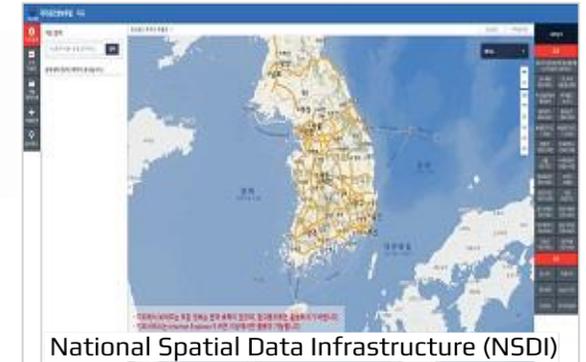


Research  
Area

Digital Twin  
and Smart City

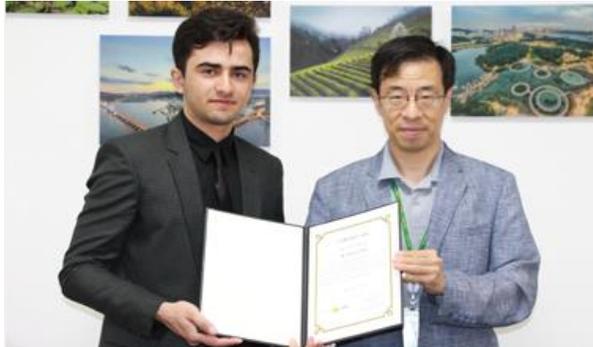


AI and  
Spatial Big Data  
Analysis



# Global Development Partnership Center

Enriches urban knowledge and improves urban and regional policies of partner countries based on Korean urban development experiences

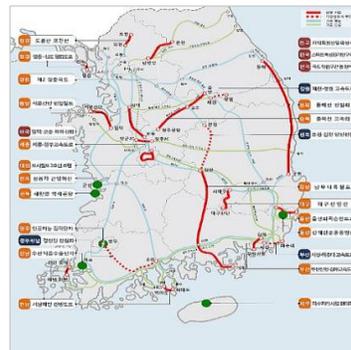


# National Balanced Development Research Center

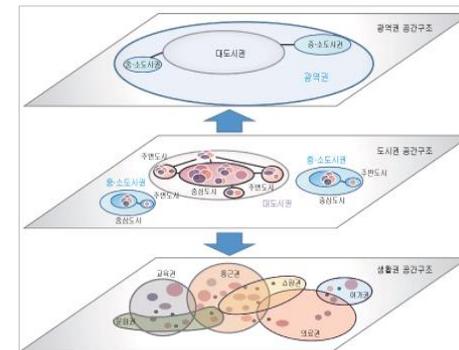
Conducts research on national balanced development, assessment, and monitoring of related policy and provides policy consulting and training



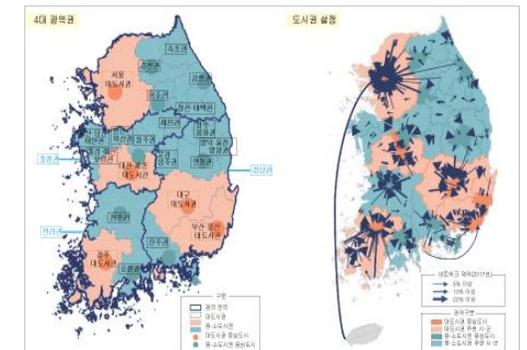
3 Strategies and 9 Core Tasks for Balanced Development



National Balanced Development Plan



Interlayered Spatial Structures



Metropolitan and Major City Areas

# Korean Peninsula & East Asia Research Center

Conducts research on inter-Korean collaboration and development and cooperation strategies in East Asia



# International Cooperation 03

**Sustainable**

**Mutual**

**Effective**



# International Collaborations

Consolidating International  
Collaboration Network



Technical Assistance  
and Consulting



Knowledge Sharing and  
Research Exchange

## Research Institutes and University



- Virginia Polytechnic Institute and State University
- Institute of Korean Peninsula Studies Yanbian University
- Vietnam Institute for Development Strategies (VIDS)
- Costa Rica National Institute of Housing and Urbanism (INVU)



## International Organizations



## Governments and National Agencies of Partner Countries



- Ministry of Housing and Human Settlements of Costa Rica (MIVAH)
- Urban Development Agency of the Ministry of Construction of Vietnam

# International Joint Research

## International Relationships

-  **Canada** Montreal Inter-University Group
-  **China** College of Southeast Land Management, Zhejiang University  
China Academy of Urban Planning & Design  
China Land Surveying and Planning Institute
-  **Egypt** Department of Architectural Engineering, Cairo University
-  **France** Delegation a l'Aménagement du Territoire et a l'Action Regiona
-  **India** Human Settlement Management Institute
-  **Japan** Research Institute for Humanity and Nature Graduate School of Systems and Information Engineering, University of Tsukuba
-  **Kazakhstan** JSC Economic Research Institute
-  **Mongolia** Administration of Land Relations, Geodesy and Cartography of Mongolia
-  **Netherlands** International New Town Institute
-  **Russia** St. Petersburg University of Economics and Finance
-  **U.S.A.** University of Maryland at College Park  
Department of Urban Design and Planning, University of Washington, Seattle  
School of Architecture & Planning, Massachusetts Institute of Technology  
University of Illinois
-  **Vietnam** Hanoi Architectural University

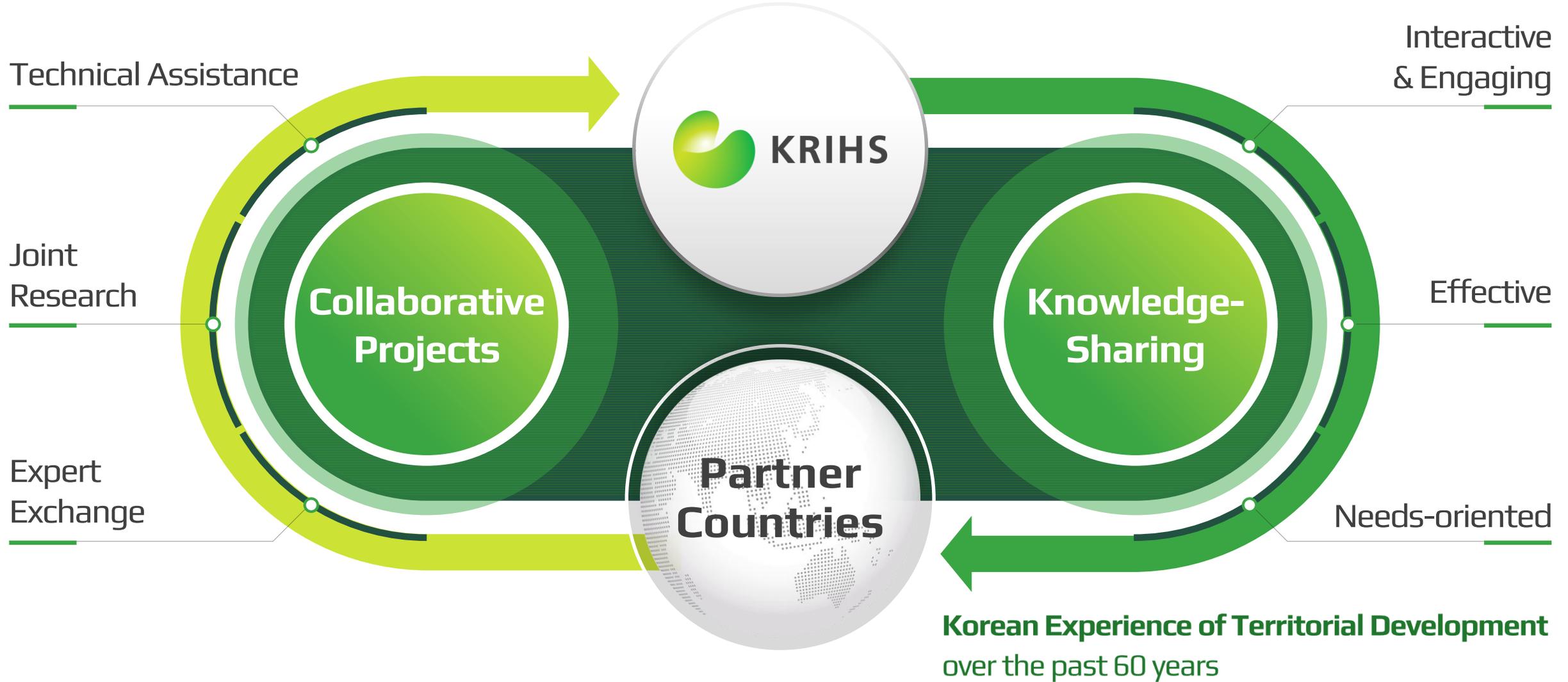
## Forum & Seminars | Visiting Fellows



# Collaboration with International Organizations



# Policy and Planning Consulting



# Global Cooperation Network



- INTERNATIONAL ORGANIZATIONS
- RESEARCH INSTITUTES
- UNIVERSITIES
- MINISTRIES & PUBLIC ORGANIZATIONS

## Signed MOUs with

**59** Institutions (2011~2019)  
International organizations, national government agencies and local governments, research institutes, universities and academic educational institutions, and etc.

## Knowledge-Sharing Workshops (trainings) (2011~2019)

 **87** Workshops

 **79** Countries

 **1,354** Participants

## International Events (2014~2019)

Participated in  
**258** events

Hosted  
**248** events

# Global Cooperation Network



- INTERNATIONAL ORGANIZATIONS
- RESEARCH INSTITUTES
- UNIVERSITIES
- MINISTRIES & PUBLIC ORGANIZATIONS

Research · Consulting

International Joint Research

**196** Cases (1982~2019)

Exchanges with foreign experts  
(~2020)

**76** Countries **379** Institutions

**15**  
Countries

**39**  
Countries

**62**  
Countries

**16**  
International  
Organization

**24**  
Universities

**92**  
Institutions

**247**  
Governments  
Agencies

# Dissemination



Newsletter

Press  
Release



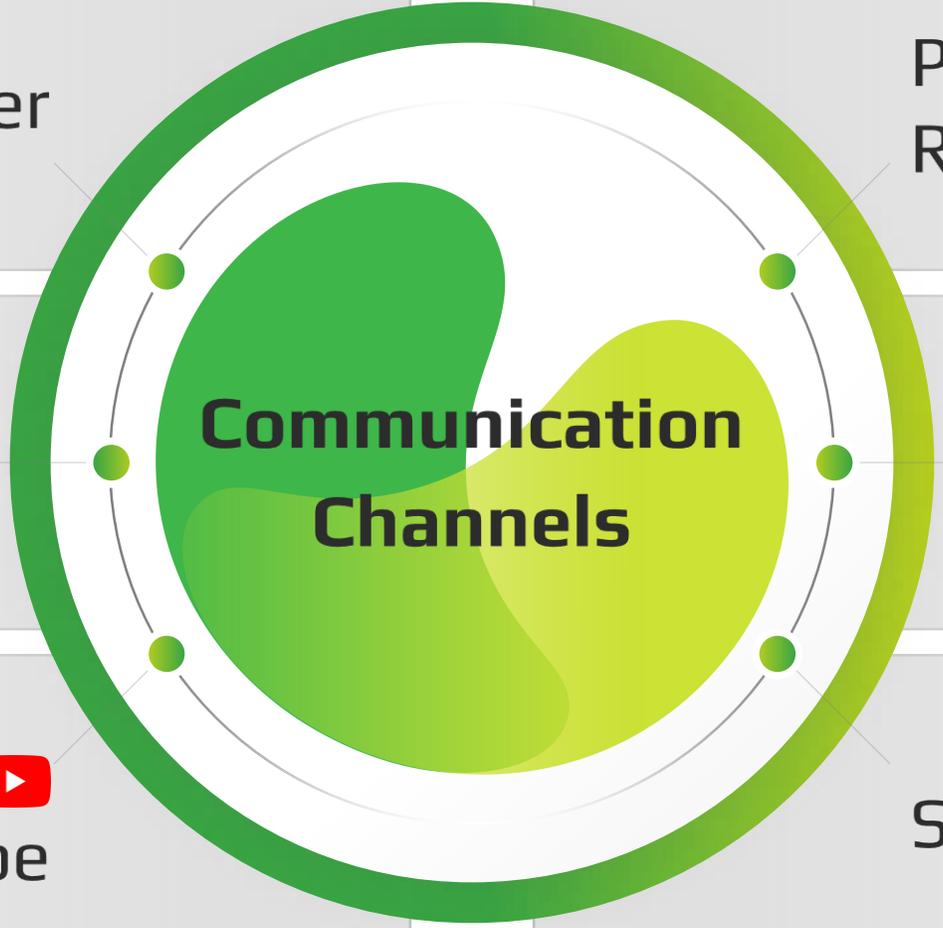
  
Facebook

Website



  
Youtube

Seminars



# Publications

## The Korea Spatial Planning Review



A quarter-annually published journal which is now considered as the most influential domestic journal in the field of spatial planning and policy

가나다 Korean

## Planning and Policy



A monthly magazine, which contains up-to-date information and articles in the spatial planning field

가나다 Korean

## Space & Environment



A quarterly English magazine intended to disseminate research outputs of KRIHS

ABC English

## Special Report



An English digest of KRIHS research reports on the key urban and regional issues in Korea

ABC English

## A Primer on Korean Planning and Policy



A guidebook about Korean spatial policies by subjects

가나다 Korean

ABC English

You can download all the publications of KRIHS for free from the website of KRIHS ([krihs.re.kr](http://krihs.re.kr)).



**National Territory**  
to Be Passed Down  
to Future Generations



**To Enable Every Person to Enjoy a Happy life**  
in Our Beautiful, Livable, and Safe Country



Հնորհակալություն  
danke  شكرا  Xièxiè  
tack  gracias  hvala  Дякую  
**Thank you**  ačiū  ευχαριστώ  
teşekkür ederim  감사합니다  merci  
Mh'gōi  .תודה  köszönöm  děkuji



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