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About Think Tanks: The Mission and Impact of the World's Leading Think Tanks

Think Tanks and Civil Societies Program (TTCSP)

Winter 2015

Korean Development Institute

KDI

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Korean Development Institute

Description

Since its establishment in 1971, the Korea Development Institute (KDI) has been committed to producing independent, innovative, and impactful, policy research on fundamental Korean economic and social issues. The emphasis to deliver quality and rigorous research and analysis has been rooted in its long tradition of applying scientific methods and collaborating with leading economic thinkers and institutions. As Korea's leading think tank, KDI continues to play a prominent role in framing the national public policy discourse.

Keywords

think tanks, public policy, best practices, Economic Research, Korea

Disciplines

Economics | Education | Growth and Development | Other Public Affairs, Public Policy and Public Administration



KDI

Korea Development Institute

Table of Contents

1. KDI and the Korean Economic Development

Historical Background

Establishment Process

Major Research Activities

2. KDI in the Present

Vision and Mission

Organization

Research Project Planning · Evaluation Procedure

Departments & Affiliated Bodies

3. Evolving into International Economic Policy Research Institute

International Cooperative Network

Major Collaborative Research Projects

Recent Major International Conferences

IDEP · KSP Advancement Status

KDI School Alumni Around the World

KDI

and the Korean **Economic Development**

Korea Before the 1960s

Left behind in modernization **Vulnerable** to foreign invasion and colonized by external powers **Wrecked** by the Korean War and territorial division

Per capita national income of **US \$79**



Ranked 4th from the **bottom** among 125 nations





Korea in the Process of Development

- The Third Republic (1963~1972): Adoption of an intensive, government-led export industry development program
- Necessity of a group of economic experts
- Need for "a research institute that could perform realistic and systematic analysis on all necessary tasks for economic development and assist the formulation of economic plans and policies" emerged



Need for a Policy Brain

- Paragraph (No. 215) of the 2nd Five-Year Economic Development Plan: Plans for prompt establishment of an economic institute
- This institute would "perform basic research [...], study foreign economies and critical policy issues, organize and analyze wide array of materials essential for research planning, and improve planning techniques."

Establishment of a Research Institute

As a means of strengthening the professional, economic and technical capabilities of the government for both planning and implementation, a policy research-oriented institute will be established. The institute will conduct research and analysis designed to serve the government's needs. But it will have the autonomy required to produce high quality and objective outcomes. It will provide a valuable training ground for economists, policymakers and practitioners whose services will be needed in increasing numbers in various ministries and at the provincial level as Korea's economic development accelerates. The institute will also serve as a critical conduit between the government and the world of academia and research. It will significantly boost Korea's policy research and implementation capacity.

◆ Paragraph No. 215 of 2nd Five-Year Economic Development Plan

Establishment

- Securing fund from the Ford and Rockefeller Foundations failed
 - → Government-funded Institute
- A fund of KRW 1.31 billion from USAID/K (1970)
- 'Korea Development Institute Act' passed by the National Assembly



■ Significant contributors in establishing KDI(from left are Dr. Sa Gong II, Kim Mahn Je, KD I's First President, Dr. David Cole, Dr. Kim Kwang Suk, and Dr. Leroy Jones)

Policy Brains to Guide Korea's Economic Development

 Most importantly, the plan stressed "autonomy in its operations and commitment to high quality and objectivity in its research findings."



▲ The 1st Board of Directors Meeting (Apr. 21, 1971)



▲ The 1st President and the 12 Senior Researchers

Establishment of KDI

- 1971. 01 Establishment Committee formed
 - 02 Presidential Decree enacted & promulgated
 - 03 Establishment of KDI
- 1972. 06 Construction of KDI campus completed (Hongreung Complex)



■ Tape-cutting ceremony (Jul. 4, 1972)

Research Activities 1970s

- Formulation of the Five-Year Economic Development Plan
 Drafting Korea's National Development Strategy
- Studies in the Modernization of the Republic of Korea
 Comprehensive Analysis of Korea's Social and Economic Transformation
- Sources of Economic Growth in Korea
 Quantitative Analysis of Korea's Economic Growth
- Korea's Long-Term Economic and Social Development from 1977 to 1991

Long-Term Policy Framework and Measures to Promote Social and Economic Development

 Policies to Promote Macroeconomic Stabilization and Liberalization

Policy Analysis and Recommendations for Market-Oriented Reform







Research Activities 1980s

Policy Response to Economic Crisis

Policy Analysis and Recommendations for Economic Stabilization in the 1980s

 Establishing a Policy and Legal Framework for Promoting Competition

Building Market Supporting Institution

 Improving the Management of State-Owned Enterprises

Corporate Governance Reform and Performance Evaluation

- Promoting Trade Liberalization and Competition
 Import Liberalization and Industrial Policy
- Framework for Establishing a National Pension System to Promote Social Stability and Sustainable Development

Strengthening the Social Safety Net Study on Healthcare Policy and the Introduction of a Health Insurance System







Research Activities 1990s

 Basic Framework for Improving Inter-Korean Economic Relations

Studies on the North Korean Economy and Reunification

 Institution of the Real-Name Financial Transaction System

Improving the Transparency and Integrity of the Financial System

- Studying 50 Years of Korean Economic Development
 Comprehensive Analysis of Korea's 50 Year Economic Development
- Comprehensive Measures to Overcome Economic Crisis and Promote Structural Reform

Policy Framework and Measures to Overcome the 1997 Economic Crisis







Research Activities 2000s

Korea's Economic Challenges and Vision in 2011:
 Open and Flexible Economy

A New Post-Crisis Economic Structure



Securing Fiscal Sustainability and Improving Efficiency of the Public Sector

National Advancement of through Public Sector Reforms



Comprehensive Study of Korea's Aging Population



Policy Response to Aging Population and the Social Security System for Older Koreans

Development of the Service Sector

Transformation of the Service Sector: Productivity, Deregulation and Job Creation







Research Activities

Toward the Consolidation of the G20

Making the Global Governance System More Effective and Responsive

Workings of Real Estate Markets and Institutions

New Policy Paradigm in the Era of Structural Changes



Ideas for Addressing Discrimination Between Regular and Non-Regular Workers

- Paradigm Shift to Promote Virtuous Cycle of Growth and Employment
 - (I) Basic Policies for Job Creation and (II) Establishment of a Social Safety Net for Job Creation







VISION

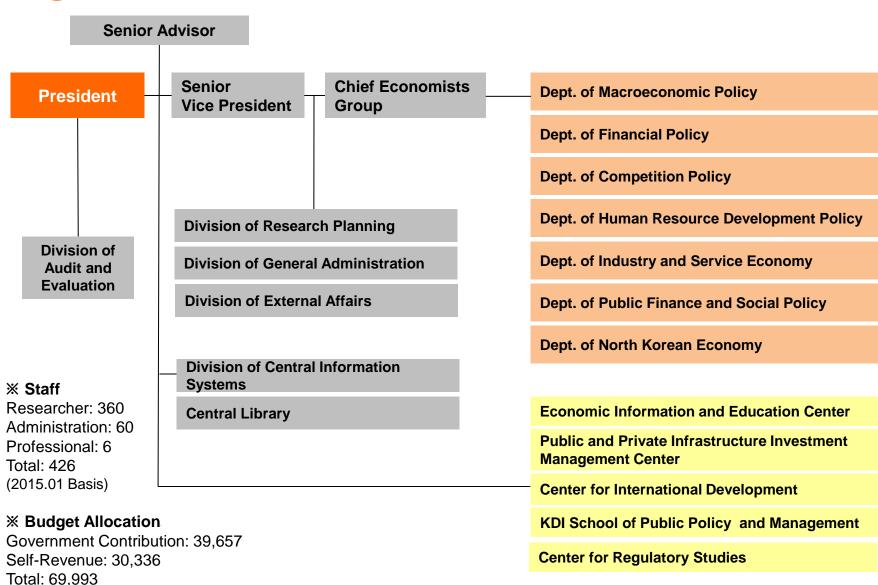
"A Visionary
Frontier
for National
Agenda"

MISSION

Contributing to the government and people both in the public and private sectors by providing effective and timely national policy alternatives

Organization

(2015 Basis, Unit: KRW 1 million)

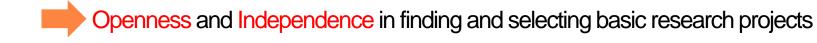


Rationality Behind Progression of Basic Research Project

Systematic Management Based on Planning and Selection System



- Opinion-gathering via departmental research forums
- Close communication with external consultation group (e.g. government officials)



Research Project Planning · Evaluation Procedure

Project Planning Stage

Project Proposal Seminar (previous year Oct.) Discussion among Fellows on research contents, participating research institute/fellow, partnering research institute, and appropriateness as well as effectiveness of the proposed project



Project
Commencement
Meeting
(Mar.)

Meetings are conducted at a department-level and "designated discussants" are selected for each project to evaluate the appropriateness & effectiveness of project commencement plan → Submission of evaluation report



Interim Seminar (Jul.)

Fellows present research methodology, interim progress, and future research schedule

→ Submission of evaluation report and interim evaluation



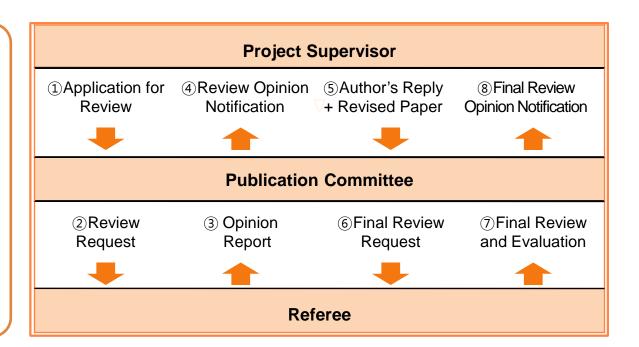
Final Seminar (Nov.)

Q&A format for each project between the author and the discussant

→ Submission of minutes

Solution (ADI) in the Present

Report Review Evaluation (Referee)





Qualitative Evaluation of Final Report Qualitative evaluation through reflection of the referee's opinion, review opinion report and evaluation results by the Department Head, Publication Committee Chair, and the KDI President

Research Departments

Dept. of Macroeconomic Policy

- Releases Monthly Economic Trends and Economic Outlook
- Seeks to provide prompt and timely support to the government and to economic agents
- Conducts pragmatic studies aimed at further rationalizing economic policy

Dept. of Financial Policy

- Recommends policy alternatives regarding key pending issues in the financial sector
- Studies financial markets, financial industry, finance-related laws and systems, and supervisory mechanism
- Seeks medium-to-long run strategy to sustain and develop the stability of financial system
- Studies and analyzes trends in global financial markets to expand the system stability and to enhance its conformity with changing global markets

Dept. of Competition Policy

- Conducts precise studies on competition, regulation and corporate governance structure using analytical means
- Analyzes impacts on market structure and performance brought out by the interaction between government policies and corporate strategy
- Studies corporations to identify how stakeholders establish corporate goals and manage their business
- Researches necessary materials to build a market order that contributes to upgrading social wellbeing

Dept. of Human Resources Development Policy

- Conducts comprehensive studies on general issues related to human resources, the foundation of a balanced social progress in terms of labor, employment, education, and child care
- Seeks to offer policy alternatives on pending issues and plays essential role in establishing national agendas

Solution (Continuous Continuous Continuous

Dept. of Industry and Service Economy

- Seeks to offer advancement measures for each sector of the Korean economy through growth potential
- Particularly focuses on studies on service sector to contribute to job production and value-added creation
- Seeks to explore new industrial innovation strategy and develop a medium-to-long term road map for industrial policy with a goal of sustainable growth, such as improving industrial policy and upgrading SME capacity

Dept. of Public Finance and Social Policy

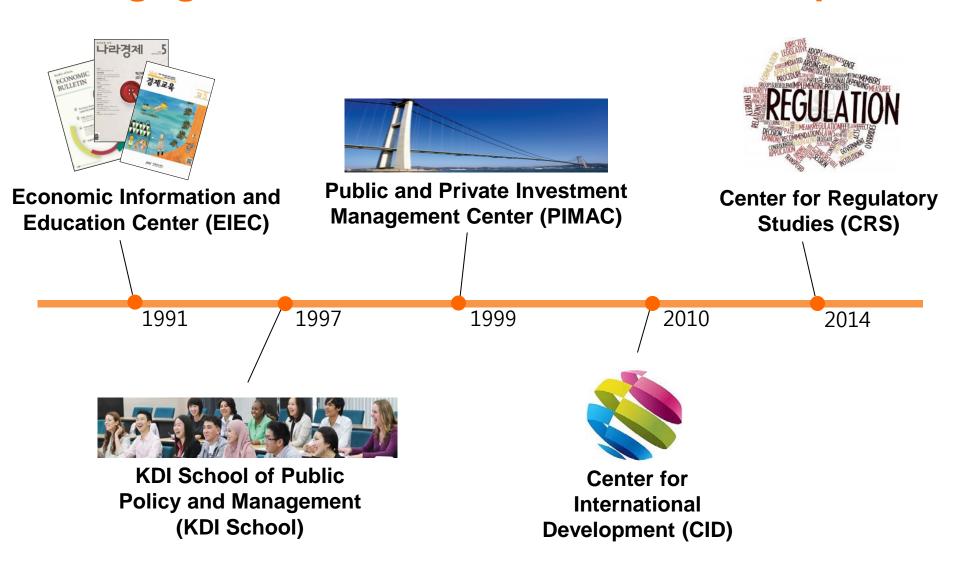
- Conducts comprehensive studies that could contribute to increased fiscal prudence and efficient fiscal management plans
- Carries out broad basic studies and policy studies in relation to welfare policy (i.e. social welfare, social insurance and public health) in order to support the establishment of efficient welfare policy

Solution (DI in the Present

Dept. of North Korean Economy

- Monitors changes and trends in the Korean economy in rapidly changing international relations and geopolitical environment and analyze their impacts on the Korean economy
- Research on inter-Korean economic cooperation, economic policy towards North Korea, inter-Korean economic integration, regime changes in North Korea, inter-Korean academic exchanges

Changing Social Demand and KDI's Functional Expansion



Din the Present Affiliated Bodies



EIEC Economic Information and Education Center

- Analyzes and disseminates Domestic and Int'l Economic Information
- Runs Customized Economic Education Programs
- Supports for Economic Education at school
- Online & offline Educational Training on economy
- Conducts Policy Surveys



KDI School of Public Policy and Management

- Master's Programs (Public Policy, Development Policy, Public Management)
- Ph.D. (Public Policy)
- Focus on Policy-centered Studies
- Public/Private sector Training Programs



PIMAC Public and Private Infrastructure Investment Management Center

- Preliminary Feasibility Study on public private infrastructure investments projects
- Re-assessment of Feasibility Study
- In-depth Evaluation for public investment projects
- Policy Service for public and private sectors



CID Center for International Development

- Knowledge Sharing Program (KSP)
- Building KSP Infrastructure
- Study on Developing Economy
- Research on Development Cooperation Trends and KSP Studies



CRS Center for Regulatory Studies

- Builds analysis framework for the regulatory impact and the cost-in, cost- out system
- Studies economy-related regulation theory and conducts empirical analysis
- Cost-benefit analysis on regulations(draft) submitted by ministries
- Consultation and Education Training service on the above topics

Evolving into

International Economic Policy Research Institute

International Cooperative Network



INTERNATIONAL CONFERENCE, JOINT STUDY, POLICY CONSULTATION

Strengthening Research Capacity • Expanding Global Research Network• Disseminating Research Findings

Major Collaborative Research Projects

Title	Partnering Organizations
The Service Sector Advancement: Issues and Implications for the Korean Economy	World Bank OECD Productivity Commission(Australia) ESSEC University (France)
Social Enterprise: Concept and Emerging Trends	IADB SSE Harvard Kennedy School SAID Business School Ashoka Acumen Fund
Post-crisis Regulatory Reforms to Secure Financial Stability	IMF BIS FRB(US) SEC Princeton University
Reconstructing the World Economy	IMF ADB
The Korean Economy: Six Decades of Growth and Development	OECD Johns Hopkins University

(DI within the World

Report Title	Participating Organizations
Toward Ecological Industrial Policy: Transition and Challenges	FES(Friedrich Ebert Stiftung)
The Korean Economy in the Age of Democratization and Globalization: Accomplishments and Challenges	Harvard University UC Berkeley UC San Diego Stanford University Brookings Institute(US) Alberta University
Changing Landscape of Industrial Innovation and New Challenges for Policy	OECD

Recent Major International Conferences

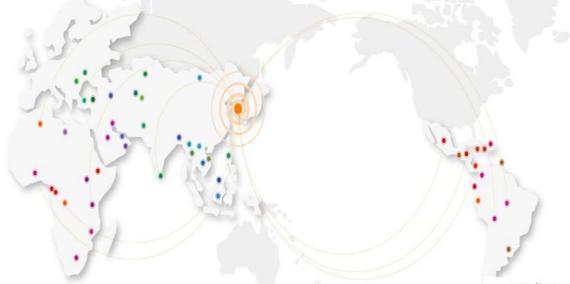
Conferences	Participating Organization
International Seminar on the Outlook of International Energy Market and Energy Cooperation	THE OXFORD INSTITUTE FOR ENERGY STUDIES
KDI-OECD Joint Conference: Study on Korea's Social Policies	
Global Value Chains, Development and Competitiveness	
KDI International Seminar on Nuclear Power Industry Economics and Policy	OECD
Towards a Post-2015 Development Paradigm: Promoting the Next Set of Development Goals and Targets	CICI
Experts' Workshop on Financing Environmental Global Public Goods: How to Raise the Money?	CIGI
Global Monitoring Report 2013	
KDI-WB High Level Workshop on Towards a Science of Delivery for Development	The World Bank
24 th SED Annual Meeting in Seoul: [Pre-Conference] Rebalancing the Macro-economy for Robust Growth: Challenges and Resolutions	Society for Economic Dynamics
Asia Approaches to Climate Change Adaptation and Disaster Resilience: Experience, Lessons & Opportunities for Cooperation	The Asia Foundation
Competition Law and Economics: Beyond Monopoly Regulation	EAST-WEST CENTER COLLABORATION · EXPERTISE · LEADERSHIP
ADB-Asian Think Tank Development Forum 2014	ADB

IDEP · KSP Advancement Status

IDEP: 401 Training Program Targeting 11,263 Government Officials from 157 Developing Countries (1982~2014)

KSP: 746 Cooperative Projects in 51 Countries (2004~2014)

IDEP (1982 ~ 2013)

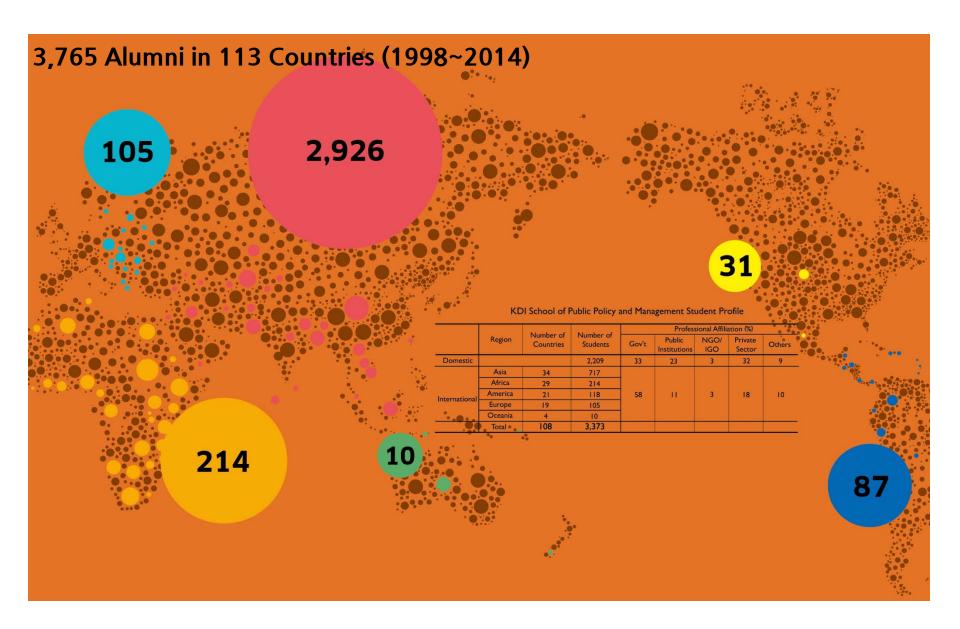


KSP (2004	~ 20	13)
1201	2001	20	

Year	Projects	Countries	
2004	11 2		
2005	10	10 2	
2006	10	10 4	
2007	22	22 5	
2008	28 8		
2009	55 11		
2010	79	79 15	
2011	108 26		
2012	139 33		
2013	144 36		

Year	Projects	Countries	Participants
1982	3	9	145
1983	3	7	104
1984	3	18	121
1985	3	12	102
1986	4	17	131
1987	5	25	130
1988	4	22	125
1989	4	24	133
1990	7	35	159
1991	13	42	334
1992	8	33	158
1993	13	36	207
1994	10	37	170
1995	8	35	183
1996	8	38	257
1997	10	37	277
1998	9	33	179
1999	3	22	70
2000	9	43	167
200 I	5	24	78
2002	12	36	234
2003	13	44	222
2004	10	30	163
2005	27	39	514
2006	32	62	1148
2007	27	30	735
2008	27	48	840
2009	33	42	643
2010	21	45	677
201 1	9	22	289
2012	19	97	1296
2013	20	69	734

KDI School Alumni Around the World



Thank you