

International Symposium Celebrating 40th Anniversary of National Health Insurance

Moving toward Global UHC

June 20, 2017

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Commissioner of HIRA International Group



1. Universal Health Coverage

Universal Health Coverage

The 70th UN General Assembly (September 25, 2015)

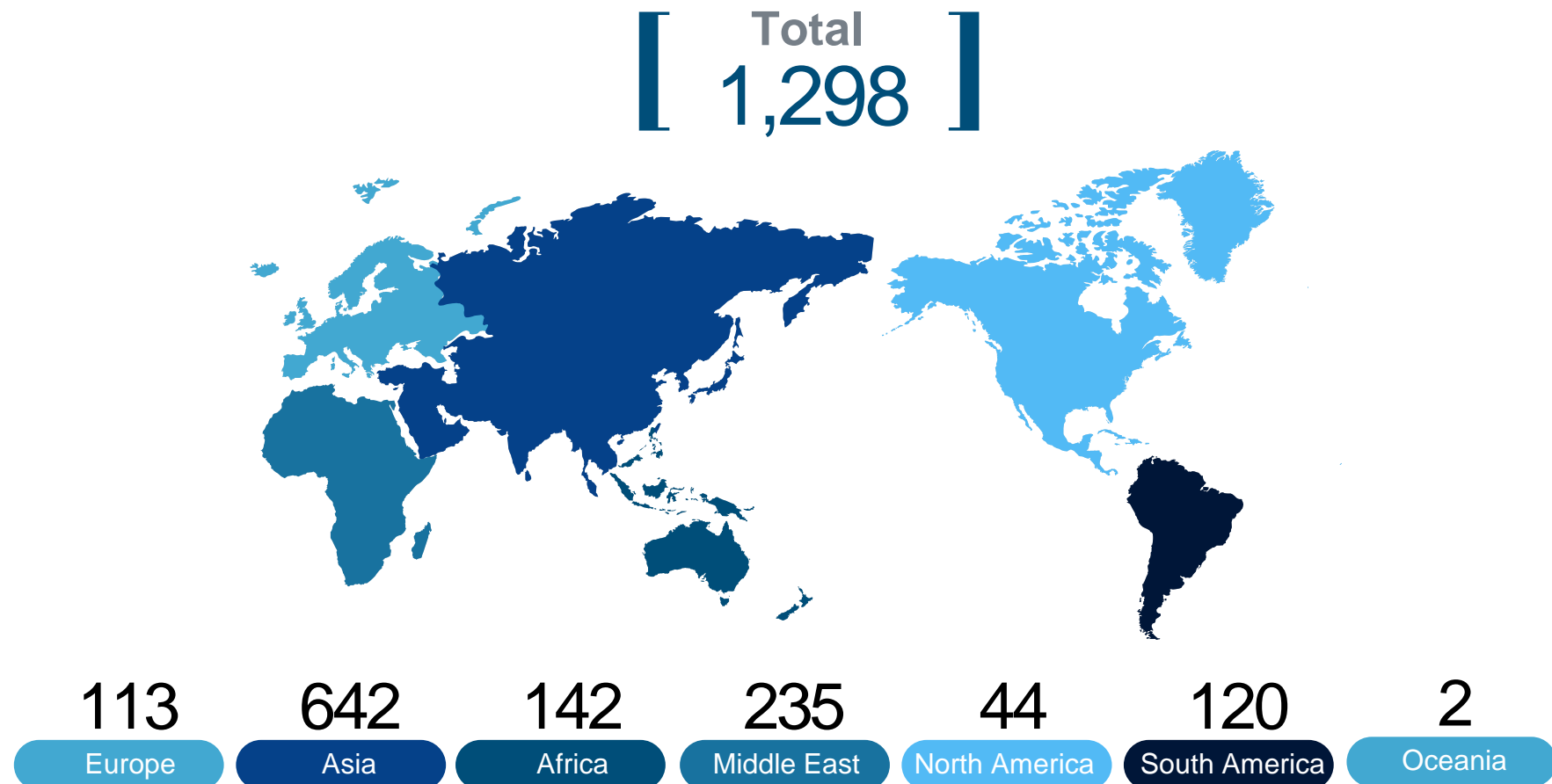
The UN adopted “**Sustainable Development Goals (SDGs)**”
Transforming our world: the 2030 Agenda for Sustainable Development (15 years).



- The Millenium Development Goals were pursued from 2000 to 2015 with \$200 billion invested in health-related MDGs (Goals 4, 5, 6).
- WB and WHO found that countries with UHC had better outcomes with the MDGs.
- “Billions to Trillions”: The World Bank estimates that an additional \$2.4 trillion of annual investment is needed to achieve the SDGs.
- Economic prosperity , social stability, and equity

Why is the world paying attention to HIRA?

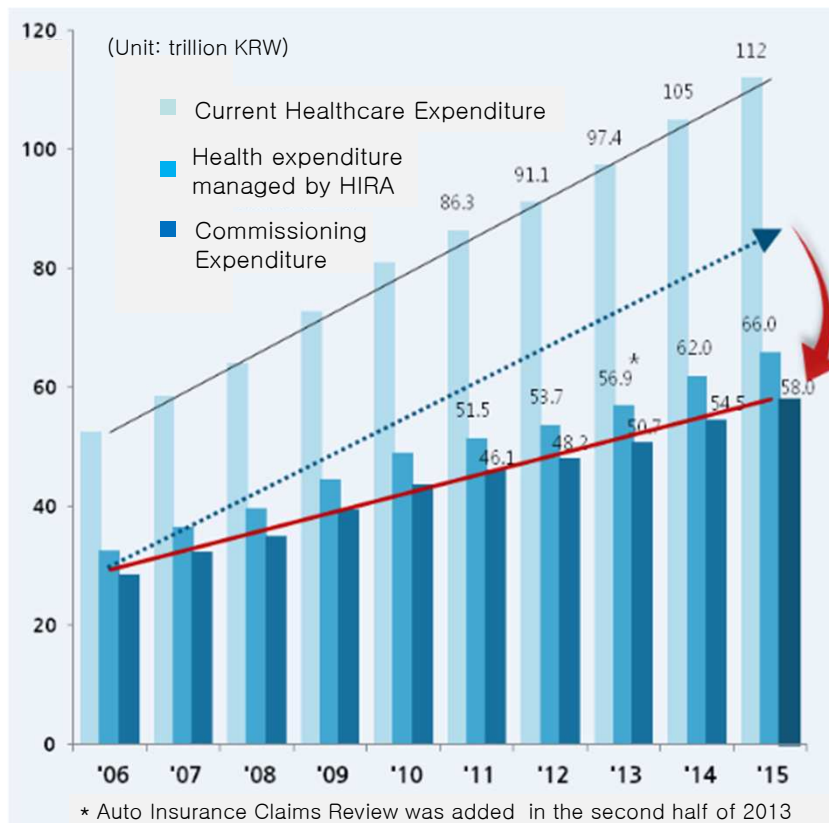
Korea's National Health Insurance System and HIRA's healthcare expenditure management system (HIRA System) are considered key means to achieving Universal Health Coverage (UHC)



Why is the world paying attention to HIRA?

“Value-based efficient healthcare expenditure management

Strategic Commissioning Organization, HIRA

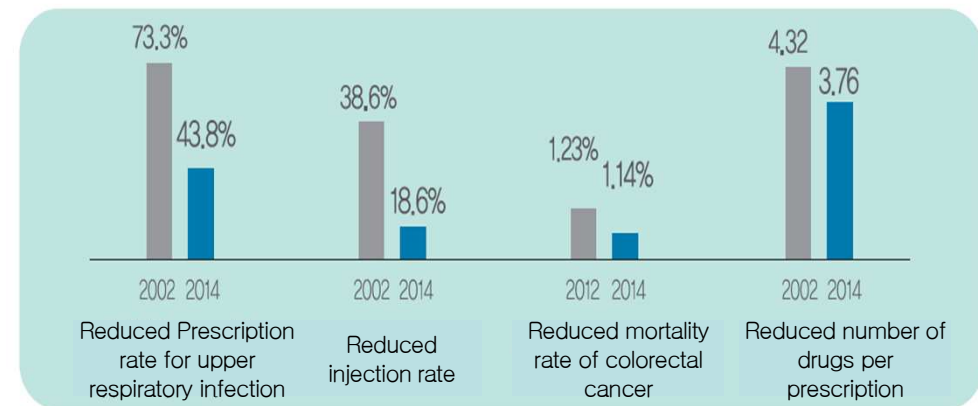


Level of Healthcare and Service Quality in Korea

⌘ Achieve and maintain **high health outcomes** with **low healthcare spending**

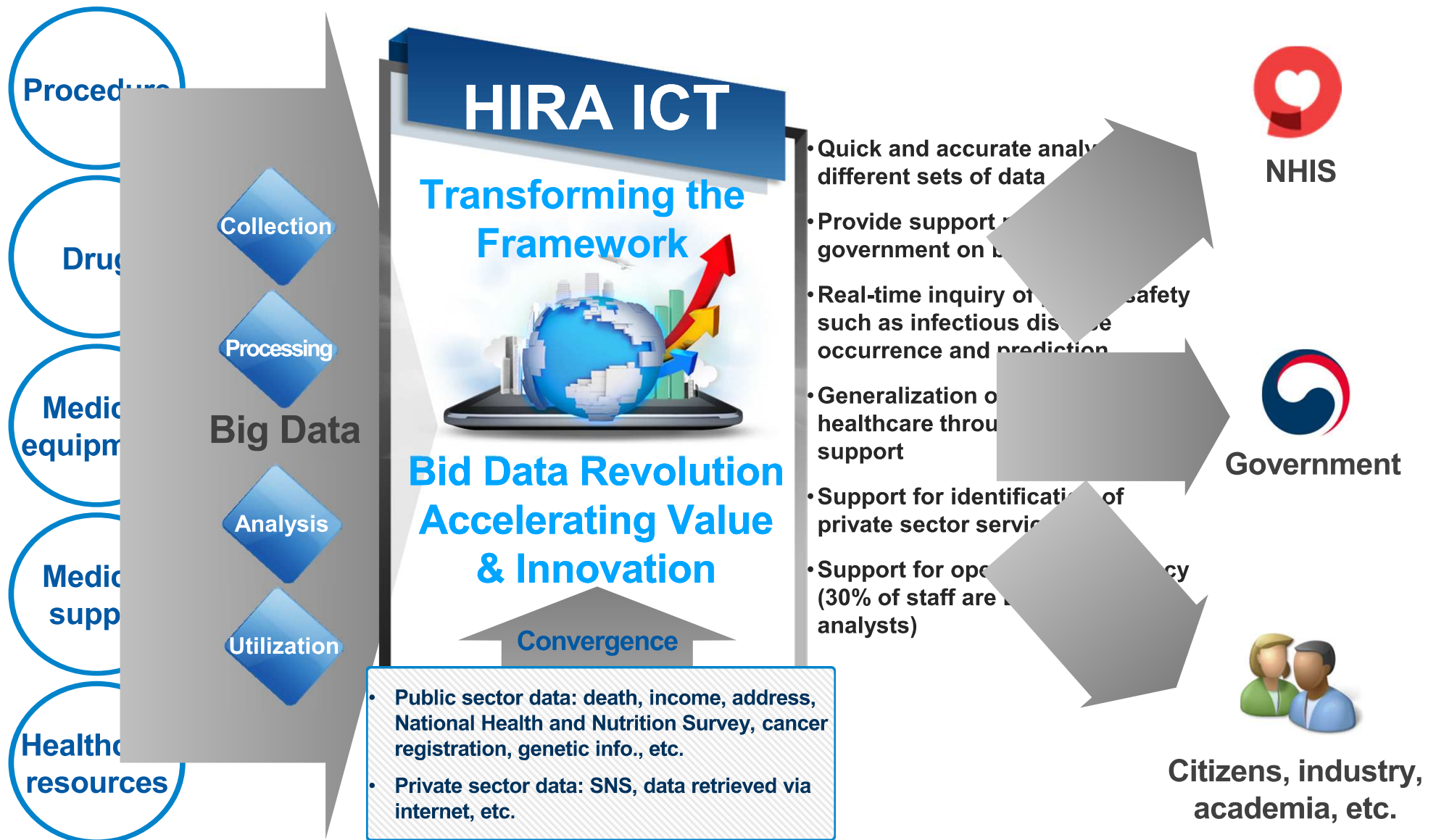
Indicator	Korea	OECD average
Life expectancy (year)	81.3	80.2
Health expenditure, total (% of GDP)	7.2	9.3

⌘ Improve the quality of services by connecting claim review with quality assessment



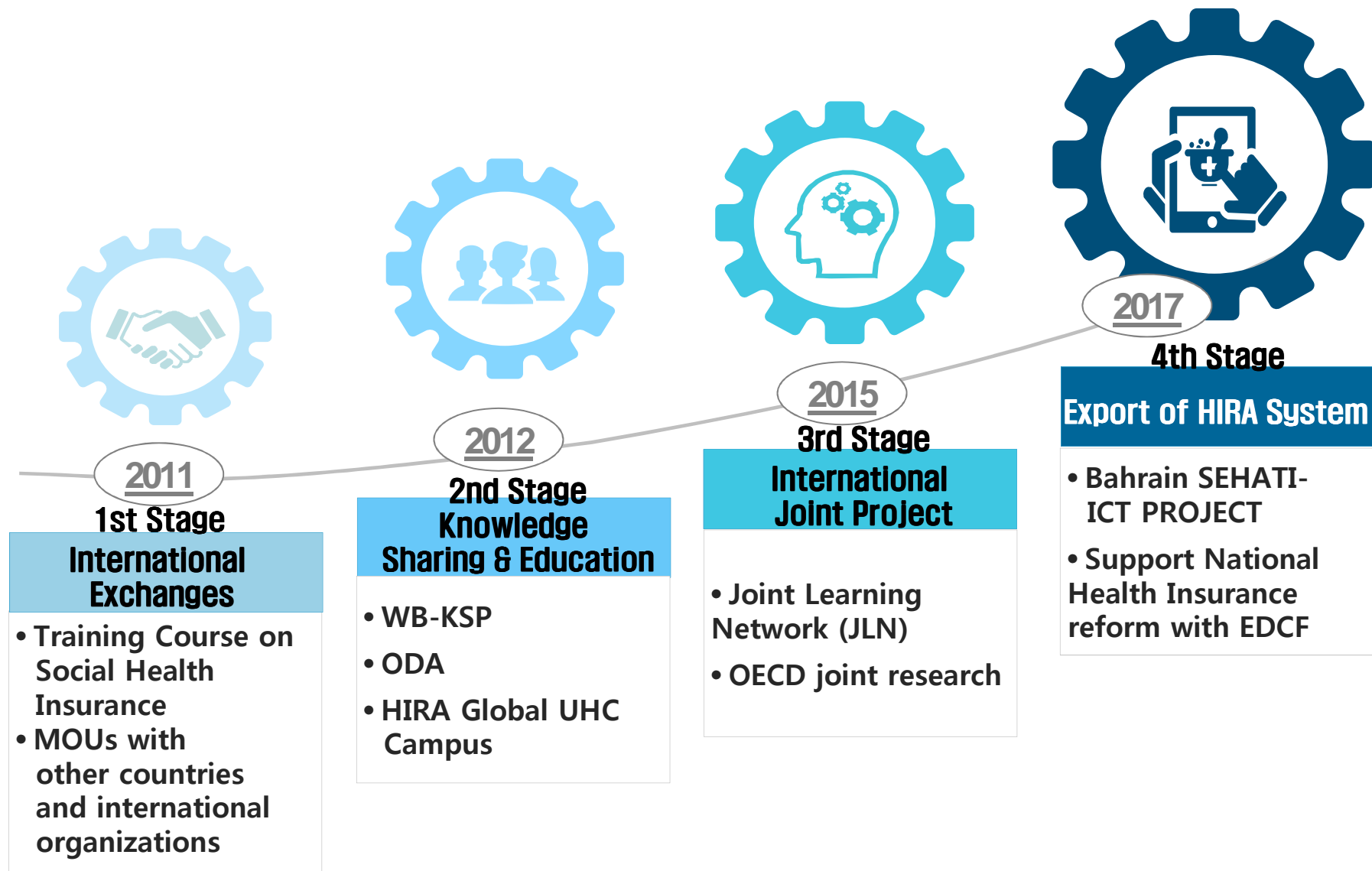
Why is the world paying attention to HIRA?

※ HIRA has the system to collect healthcare data from all providers in Korea!



2. HIRA's Experiences and Achievements in International Cooperation

HIRA International Cooperation Model



Strengthening Knowledge Sharing & Education

HIRA Global UHC Campus (Platform)

HIRA-NHIS Training Course on Social Health Insurance

- HIRA Training Course supports the introduction/reform of health insurance systems in developing countries by sharing successful experience of the Korean health insurance system
- About 30 people from 15 countries attend each year



Academic Seminars related to Healthcare Systems

- HIRA invites experts/professionals from other countries and international organizations to share knowledge and experiences related to key current issues in health policy and uses this as an opportunity to establish evidence-based policies.
- International Symposium (every year)



Strengthening Knowledge Sharing & Education

Joint research project & policy consultation with international organizations:

WB-KSP (Knowledge Sharing Program)

HIRA-KSP Activity

- **Indonesia (2014)**
 - : Systematic Use of Information to Improve Health Systems Governance**
- **Peru (2015)**
 - : Technical Support for Strategic Healthcare Purchasing in Peru EsSalud**
- **Colombia (2016 -)**
 - : Supporting Healthcare Quality Governance and Financial Management**

Strengthening Knowledge Sharing & Education

Official Development Assistance (ODA)

ODA in Ghana

○ Ghana (2013-2017)

- Consulting on filing insurance claims, utilizing claims data as well as review criteria and methods
- Consultation Details: review indicators, rules & triggers, electronic review, on-site investigation, and follow-up management

⇒ Developing a claim program that incorporates HIRA System's auto check and error check technologies (Claim-IT)



International Joint Project : Joint Learning Network (JLN)

Joint Learning Network (JLN) Medical Audit Collaborative



March 6, 2016 in Seoul, Korea

Project Name Medical Audit Collaborative

Members 23 country representatives

Project Duration 12 months

Objectives

- Improve the medical audit systems of participating countries through joint efforts with practitioners working on MA systems in various countries
- development of Medical Audit Toolkit

* MOU with Rockefeller foundation (2015)

Individual Medical Audit Systems

Colombia

Ghana

India

Indonesia

Kenya

Malaysia

Nigeria

Philippines

Korea

Medical Audit Collaborative



Medical Audit Toolkit

Collaborative; country-led, and developed through joint learning and open communication

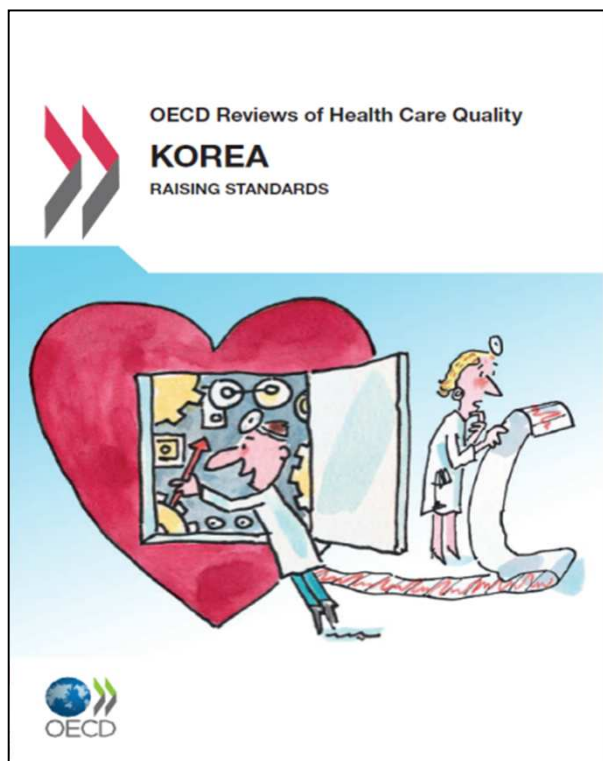
“Localization”

Knowledge dissemination and work plans tailored to each country

* HIRA and WBG are discussing additional joint projects in India and the Philippines.

International Joint Project : Joint Research with OECD

Research contents



< OECD Reviews of Health Care Quality: KOREA >

- 1) Health Care Quality Indicator (HCQI) Project
 - participate in the development of comparable healthcare quality indicators across countries
 - ⇒ Patient safety, prescription rates in primary care, etc.
- 2) Systems of Health Accounts
 - provide data for comparing health expenditure in OECD countries
 - ⇒ Pharmaceutical drugs, health expenditure, etc.
- 3) Health Data
 - provide data for comparing medical resources in OECD countries
 - ⇒ Number of medical devices, doctors, etc.

Export of HIRA System: Bahrain SEHATI-ICT Project

Bahrain National Health Insurance System Reform Joint Project



Project Name Bahrain SEHATI-ICT Project

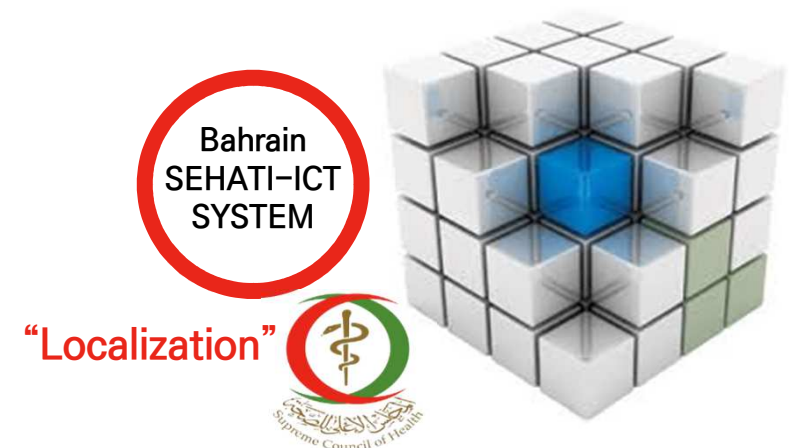
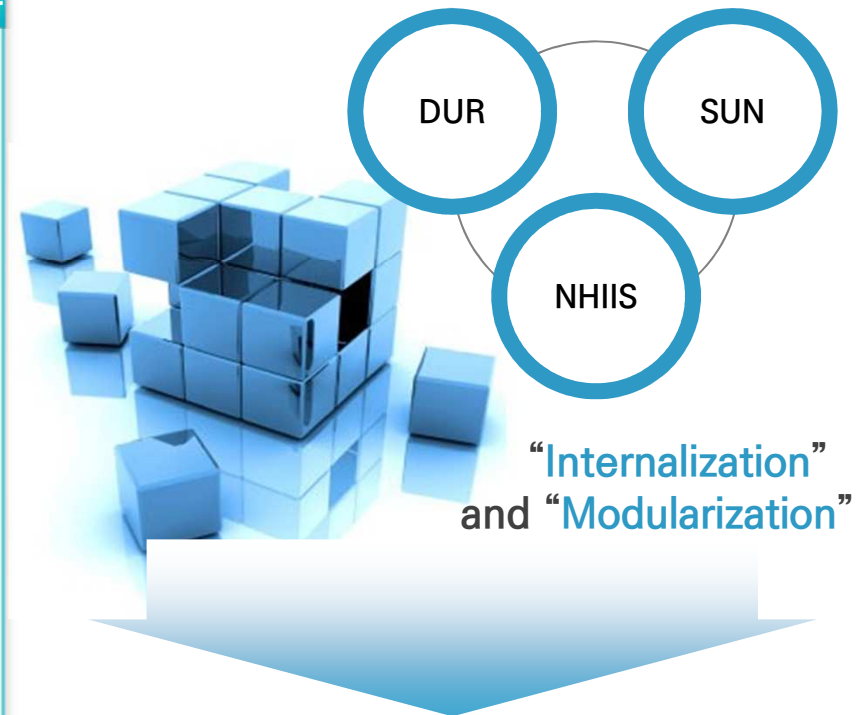
System Name SEHATI-ICT System

- DUR (Drug Utilization Review)
- NHIIS (National Health Insurance Information System)
- SUN (Smart Utilization of NEMR)

*NEMR: National Electronic Medical Records

Project Duration 32 months

*26 months of system establishment + 6 months of stabilization support



Direction of HIRA's International Cooperation

➤ HIRA is pursuing international cooperation in **two** directions:

1. Direct export of HIRA system: **case of Bahrain**

- Modularized HIRA System for customized healthcare system development
- ICT-based systems are directly exported to countries to establish the infrastructure for national healthcare reform.

2. National Capacity Building: **case of Ghana**

- Improvement of the country's healthcare system environment through analysis and policy consultation
- Proposal of a roadmap for gradual implementation of an improved system in consideration of the political and economic environment of the country

3. Implications

HIRA's Future Plans for International Cooperation

– Strengthening organizational capacity for international cooperation

Languages

English	Spanish	Arabic	French
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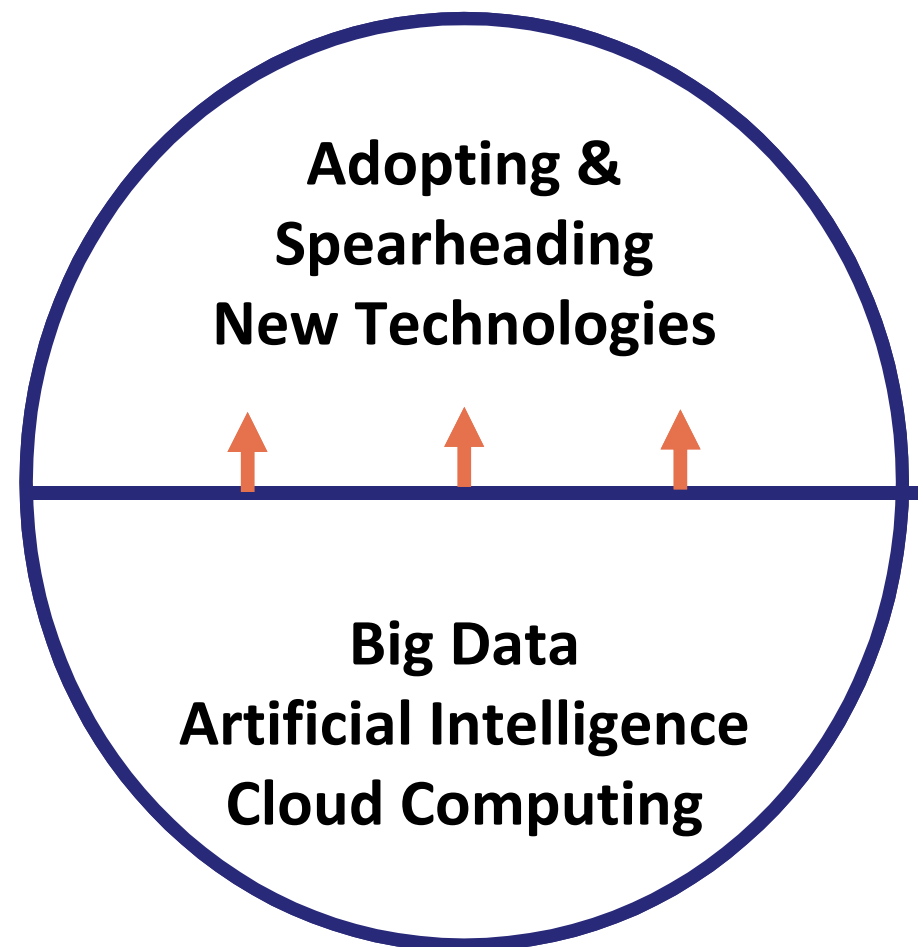
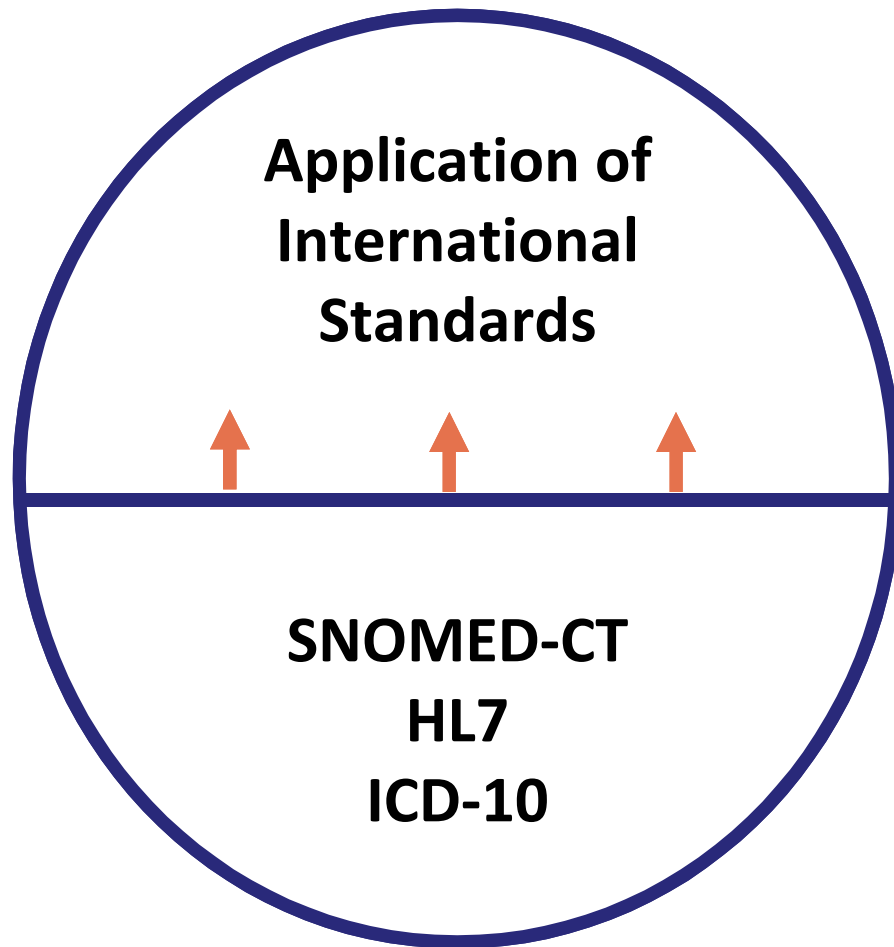
**Proactive
Consultation
Skills**

**Publish in
Internationa
l Journals**

**Partnerships with
Rockefeller
Foundation,
Gates Foundation**

HIRA's Future Plans for International Cooperation

- Continued advancement of HIRA System**



HIRA International Cooperation Future Plan – HIRA System Modularity

Localization Strategy

- National capacity building**
- Consultation based on client needs**

Pre-made Systemic Modularization

Customization to meet countries' needs in a timely manner

What are the core values HIRA would like to contribute to achieving Global UHC by 2030?

Promote Innovation

Promote Financial Sustainability

Promote Saving by Not Reinventing Wheels

Promote Evidence-based Prevention

Promote Efficiency

Promote Learning and Good Practice

Promote Sharing of Knowledge and Experiences

HIRA's International Cooperation



Evidence of Localization!
Thank you!



HIRA

HEALTH INSURANCE REVIEW & ASSESSMENT SERVICE