ERIA’s activities on population ageing and long-term care

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1. About ERIA
About ERIA

- A Jakarta-based international organization established in 2008, agreed upon by all the leaders of the East Asia Summit.

- 16 member states: 10 ASEAN member states, Australia, China, India, Japan, Republic of Korea, New Zealand.

- Its main role is to conduct research and policy analyses to facilitate ASEAN Economic Community building.

- Sherpa institution for East Asia and ASEAN Summit process: Encouraged to continue support for the Chair of ASEAN Summit and East Asia Summit, and actionable policy recommendations for EAS Economic Ministers.

- 2018 Global Go To Think Tank Index Report: 14th place globally in the category of International Economics Policy Think Tanks.
ERIA’s Research Activities

• Three research pillars:
  – Deepening Economic Integration
  – Narrowing Development Gaps
  – Achieving Sustainable Development

• Covering policy areas:
  – Trade and investment
  – SMEs
  – Infrastructure
  – Connectivity
  – Environment and energy issues
  – Healthcare and Long-Term Care

President
Prof. Hidetoshi Nishimura
ERIA’s other activities

• Outreach Department:
  Capacity building programs to CLMV government officials

• Policy Design Department:
  To bridge the gap between research and policy making process
2. Asia Health and Wellbeing Initiative (AHWIN)
Basic principles of Asia and Wellbeing Initiative

• Approved in July 2016, amended in July 2018

• One of the economic growth strategies of the government of Japan

• Mutually beneficial cooperation in Asia where population is aging rapidly, to realize the societies with active aging as well as economic growth under population aging.

• Specific topics
  a. Defining ‘Japanese-Style Long-Term Care’
  b. Capacity building and cross-border circulation of human resources
  c. Support for the oversees investment of care service providers
  d. Dissemination of information and promotion of dialogue

• ERIA is assigned in charge of research on population aging and long-term care.
Proportion of older people to the total population (from 2010 to 2055)

AHWIN aims to promote regional cooperation that fosters sustainable and self-reliant healthcare systems in Asia. The goal is to create vibrant and healthy societies where people can enjoy long and productive lives, and to contribute to the region’s sustainable and equitable development and economic growth.
3. Activities of Healthcare Unit
Research projects of ERIA’s Healthcare Unit

• Supply and demand of long-term care
  Report can be retrieved from:

• Longitudinal survey of aging and health in the Philippines and Viet Nam

• Transfer of skills and knowledge by cross-border care workers: A study on Indonesia care workers who returned from Japan

• Others (Thai older informal workers, market trends focusing on aging population in Thailand, outcomes of long-term care insurance services in Japan etc.)
Proportion of people who need care by age category

<table>
<thead>
<tr>
<th>Age</th>
<th>2015</th>
<th>2015</th>
<th>2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Japan</td>
<td>Care level 3-5</td>
<td>Care grade 1-3</td>
<td>Cannot live independently</td>
</tr>
<tr>
<td>65-69</td>
<td>1.0%</td>
<td>0.8%</td>
<td>1.5%</td>
</tr>
<tr>
<td>70-74</td>
<td>2.0%</td>
<td>2.0%</td>
<td>2.7%</td>
</tr>
<tr>
<td>75-79</td>
<td>4.1%</td>
<td>4.2%</td>
<td>4.3%</td>
</tr>
<tr>
<td>80-84</td>
<td>8.8%</td>
<td>8.0%</td>
<td>8.0%</td>
</tr>
<tr>
<td>85+</td>
<td>25.1%</td>
<td>16.5%</td>
<td>15.0%</td>
</tr>
</tbody>
</table>

Source:
- South Korea: National Health Insurance Service “Long Term Care Insurance Statistical Yearbook” 2015

Courtesy: Dr Reiko Hayashi, Director, National Institute for Population and Social Security Research in her mid-term report submitted to ERIA
Proportion of 65+ people living alone

<table>
<thead>
<tr>
<th>Country</th>
<th>Year</th>
<th>National</th>
<th>Sub-national max</th>
<th>Sub-national min</th>
</tr>
</thead>
<tbody>
<tr>
<td>Philippines</td>
<td>2010</td>
<td>22.9 ▲</td>
<td>26.8 ▲</td>
<td></td>
</tr>
<tr>
<td>Vietnam</td>
<td>2009</td>
<td>10.7 ▼</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Indonesia</td>
<td>2010</td>
<td>11.5 ▼</td>
<td>13.7 ▲</td>
<td></td>
</tr>
<tr>
<td>China</td>
<td>2010</td>
<td>12.1 ▼</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Japan</td>
<td>2010</td>
<td>16.8 ▼</td>
<td></td>
<td></td>
</tr>
<tr>
<td>S.Korea</td>
<td>2010</td>
<td>18.5 ▼</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: Sub-national level is as follows; Philippines of 98 provinces, Vietnam of 63 provinces, Indonesia of 33 provinces, China of 34 one level below the national level.

Source: Philippines, Vietnam and Indonesia are from census through IPUMS International. China, Japan and South Korea are from respective census data. Compiled by authors.

Courtesy: Dr Reiko Hayashi, Director, National Institute for Population and Social Security Research in her mid-term report submitted to ERIA
Proportion of 65+ people living alone

Courtesy: Dr Reiko Hayashi, Director, National Institute for Population and Social Security Research in her mid-term report submitted to ERIA
Proportion of long-term care workforce per total workforce

### Note

The values in () are Human Development Index of 2017, UNDP(2018).

### Source

Philippines, Vietnam and Indonesia are from census through IPUMS International. China, Japan and South Korea are from respective census data. Compiled by authors.

### Courtesy

Dr Reiko Hayashi, Director, National Institute for Population and Social Security Research in her mid-term report submitted to ERIA.
Longitudinal survey of aging and health in the Philippines and Viet Nam

• Direct factors contributing to longer health life expectancy can be detected. Essential for policy making to create societies with active aging.

• Mentioned in ‘Global strategy and action plan on ageing and health’ of World Health Organization

• Method
  – Nationally representative sample of 60+
  – Sample size of 6,000 persons selected by Multi-stage stratified random sampling
  – In-person interview survey using tablets with structured survey questionnaire (proxy allowed)
  – Carried out every two years

Courtesy: Prof. Yasuhiko Saito, Nihon University, In his research proposal submitted to ERIA
Transfer of skills and knowledge by cross-border careworkers

- Economic Partnership Agreements (EPAs) between Japan and Indonesia
  - Indonesia/Japan (2008), the Philippines/Japan (2009), Viet Nam/Japan (2014)
  - Candidate of registered nurses or certified caregivers
  - Pass the national exam: eligible for renewal of work permit in Japan, Fail: return
  - About half of successful candidates also return to home countries

- Technical Intern Training Program
  - New category: ‘care worker’
  - Requirement of higher Japanese language proficiency
  - Purpose in principle: Transfer of skills to trainees as a basis of economic development of their home countries

- Not a few returned careworkers work as interpreters in home country
- Improvement of socio-economic status of careworkers
- Internationally standardized and harmonized certification of caregiving
Narrative in qualitative study by Indonesian EPA caregivers
(key informant interview & focus group discussion)

• Well reputed skills of EPA caregivers
  – *We participated in a training session together with Japanese caregivers. I
couldn’t understand well what the instructor explained because my language
skills were not good then, but my skills of first aid or sputa suctioning was so
much praised, while Japanese participants couldn’t do it well. This is because
we, EPA caregivers, have the background of nurses.*

• Skills learned in Japan and utilized in Indonesia
  – *When I had a temporary stay in Indonesia during my duty years of EPA, I
visited an older person of my relatives who was bedridden. When my relatives
give drinking water to her, they neither raised her up nor used straws. They
said local nurses never let them know the danger of mis-swallowing which can
be fatal aspiration pneumonia. I showed them the safer ways of feeding and
giving drinking water.*

• Impressive technique of Japan’s caregiving
  – *When I started caregiving in Japan, I learned a certain kind of training of
mouth and tongue which was to be administered to older people who have
swallowing disorders. I thought then it didn’t make sense, but I found it could
improve the swallowing function of older people after experiencing plenty of
cases.*
Events
(except workshops under each study project)

• Two sessions at the 2018 World Social Science Forum (27th September 2018, Fukuoka)

• HelpAge Asia-Pacific Conference 2018 (23rd-25th October 2018, Tehran)

• A side event of UN ESCAP/UNFPA Midterm Review of the Asian and Pacific Ministerial Declaration on Population and Development (27th November 2018, Bangkok)

• A side event of TICAD7 (The Seventh Tokyo International Conference on African Development) (29th August 2019)
1. World Social Science Forum 2018

Crown Prince and Crown Princess of Japan (the present Emperor and Empress of Japan)

2. HelpAge Asia-Pacific Conference 2018

Remarks by Vice President of I.R. Iran
3. ESCAP/UNFPA side event: Multistakeholder Approach to Healthy and Active Aging

4. Side event of TICAD7: Towards Population Ageing in Africa - Current Approach to Elderly Care, and Lessons to be Shared Across Continents -

Remarks by Deputy Executive Director of UNFPA

Remarks by Executive Director of UNFPA
Thank you very much for your attention.

Population aging is really the success of the humanity. We have the responsibility to find the ways to make our extra years of lives ‘dividend’, rather than ‘burden’, to celebrate our success.