Universal health coverage – the affordable dream in ASEAN: experience and lesson learnt

Kun Zhao
ISPOR HTAnetAsia Chair (2014-2016)
China National Health Development Research Center, NHFPC(MoH)
Background

ASEAN Economic Community at a Glance

ASEAN Economy
- ASEAN is the 7th largest economy in the world
- 3rd largest in Asia

ASEAN Population
- ASEAN is the 3rd largest in the world

ASEAN Connectivity
- ASEAN is the 3rd largest in the world

ASEAN Trade
- ASEAN is the 3rd largest in the world

ASEAN Vision 2025
- AEC 2025
  - ASEAN Comprehensive Investment Agreement (ACIA) entry into force
  - ASEAN Free Trade Area (AFTA) entry into force
  - ASEAN Economic Community (AEC) signed
  - ASEAN Comprehensive Investment Agreement (ACIA) signed
  - ASEAN Free Trade Area (AFTA) entry into force

ASEAN Economy
- ASEAN GDP
  - 2007
  - 2014
  - US$2.6 trillion

ASEAN Population
- ASEAN population
  - 2015
  - 2025
  - US$1 trillion

In 2015, the ASEAN population was the 3rd largest in the world.

Over half of the ASEAN population was below 30 years of age in 2015, as compared to 29% of East Asian and 5% of Europeans.

Source: ASEAN Secretariat, AEC Coordination Division - World Population Prospects, 2015 Rev.
Background

- Burden of disease: CVD Cancers
- Educational level increased
- Affluence, individual income for controlling
- Increasing consciousness of human right—equity
- Innovative technology availability-accessibility and affordability

HTA assisting UHC
“new” tech
—my understanding

• pay additional $ gaining additional benefit
• your “old”, still new for me
• your “new”, must cutting-edge for me

How to make the UHC affordable

Questions about technologies should be answered:

• Effectiveness
• Cost
• Cost-effectiveness comparing to existing
• Affordability of third party payer, OOP
• Equity and ethical issue
Status of UHC in ASEAN

• Status of UHC policy and program: Indonesia, Vietnam
  ➢ initial programs and systems
  ➢ Implementation in progress
  ➢ Need for further system development and capacity building
• Status of health coverage
  ➢ Significant share of population gain access to services with financial protection, but not universal coverage: Indonesia, Vietnam
  ➢ Universal coverage achieved but need to improve quality of service and financial protection: Thailand

HTA assisting UHC in ASENA

• HTA in ASENA
  HTAsiaLink: Thailand, Malaysia, Indonesia, Vietnam Singapore etc, at different stages of the HTA system development
• HTA in China
  – The board member of HTAsiaLink, shareing knowledge from members in the Link,
  – Initiated public programs for achieving UHC
Universal Health Coverage in China

A New Normal State

Healthy China 2030
Reduced health inequities, improved health status

Radical health reforms
- Financial protection
- Primary health
- Public hospitals
- Essential drugs
- Public health

Reduced health inequities, improved health status

Medical Insurance (3+1 Insurance Scheme, Sep, 2016)

> 95% Population of China Covered

Rural
- NCMS
- Basic Medical Insurance for urban employees
- MFA for the poor

Urban
- Employees
- Basic Medical Insurance for urban employees
- Residents
- Basic Medical Insurance for urban residents

Private Medical Insurance
Tiered-Health Care Delivery System

Promote quality & capacity of care, improve the supporting mechanism

Service supply side:
Planning, proper scale
Tiered service,
More efficiency & function

1st See in clinics
Referral system
Acute care
Post-acute & Rehab care
Capacity Building in primary care

Provide people-centered health care
Make the health care system affordable and sustainable

The free package of the basic public health services
For each Chinese

1. Establish health record for every resident
2. Health education
3. Vaccination
4. The prevention and cure for contagious disease
5. Children healthcare
6. Maternal health care
7. The aged health care
8. Chronic disease management
9. Severe mental disease management
China HTA Hub

Key message

- Strong national and local leadership, long-term commitment needed for achieving UHC
- Adaptive HTA as a tool while achieving UHC
- Invest robust primary care system to improve accessibility to care
- Invest public health program essential for effective and sustainable coverage
- Economic growth helps with health technology adoption and coverage expansion
Thanks!

zhaokun@nhei.cn