



IMPACT OF INDONESIA UNIVERSAL COVERAGE IN SELF CARE

#### INTRODUCTION

INDONESIA HEALTH INSURANCE BEFORE 2014

**POLICY & DESIGN OF NHI** 

**IMPACT OF NHI TO SELF CARE** 

CONCLUSION



## INTRODUCTION

# INDONESIA



Population: 252,124,458 (2014)

World's largest archipelagoes : 17,508 islands, about 6,000 of which are inhabited, 33 Province

World's 4th most populated nation Strong cultural and religious values

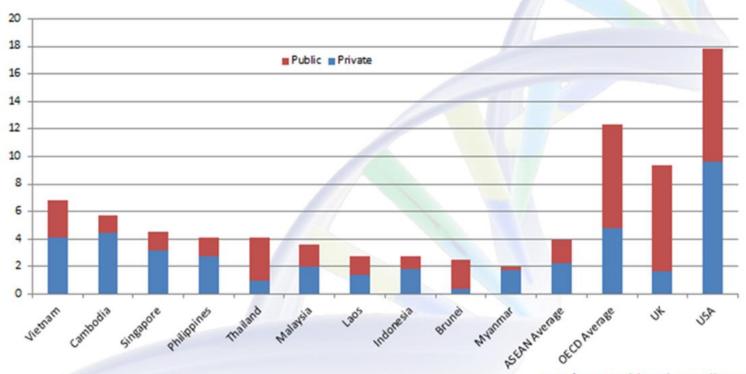
37.5% from public spending, 61.4% from private spending

72% of population now covered by insurance (various schemes)

28% of population uninsured

#### COMPARISON

#### ASEAN TOTAL HEALTHCARE SPEND AS % GDP = Public + Private



Data from World Bank 2011 (latest available)
(Total health expenditure is the sum of public and private health expenditure)

## INDONESIAN HEALTH FINANCING 2011

- GDP per capita US\$ 3,494
- ➤ Total Health Expenditure → Rp 214,9 Trillion,
  → 2.9% of GDP
- ▶ Per Capita Health Expenditure → US\$ 101.10
- 37.5% from public spending,61.4% from private spending
- 72% of population → now covered by insurance (various schemes)
   28% of population → uninsured





#### The essence:

To synchronize implementation of social security in Indonesia

#### The purpose:

To guarantee protection and social welfare for all people



Health Insurance

Accident Insurance

**Old Age Pension Plan** 

**Public Pension** 

**Life Insurance** 

#### SOCIAL SECURITY CONCEPT

- All employed citizens (formal or informal sectors) who have income shall contribute to the program
- Guaranteed basic benefits.
- Those who wish for upgraded facilities, are free to purchase additional premium on commercial basis
- Planned, phased implementation
- Government is regulator



# HEALTH INSURANCE IN INDONESIA BEFORE 2014

# SOME SHORTCOMINGS IN HEALTH INSURANCE SCHEMES



**A.** Lack of integration in implementation and coverage.



B. Fragmented fund-pooling & management



C. Different benefit packages and limits among schemes



**D.** Variations in management systems of different providers



**E.** Limited and uneven monitoring, evaluation and coordination among schemes



# POLICY & DESIGN OF BPJS AS NEW NATIONAL HEALTH INSURANCE

86.4 Million PBI

### ROADMAP TO UNIVERSAL HEALTH COVERAGE (UHC)



Coverage of various existing schemes 148,2mio

Uninsured people 90,4 mio

121,6 mio covered by BPJS Keesehatan

50,07 mio covered by other schemes

73,8 mio uninsured people

**ACTIVITIES:** 

Of ShiftTing, integration, expansion

Company controller	2014	2015	2016	2017	2018	2019
BIG	20%	50%	75%	100%	Physical II	
MIDDLE	20%	50%	75%	100%		
SMALL	10%	30%	50%	70%	100%	-11
MICRO	10%	25%	40%	60%	80%	100%

257,5 mio (all Indonesian people) covered by BPJS Kesehatan

Level of satisfaction 85%

2012

2013

2014

2015

2016

2017

2018

2019

Transformation from 4 existing schemes to BPJS Kesehatan (JPK Jamsostek, Jamkesmas, Askes PNS, TNI Polri)

Presidential decree on operational support for Army/Police Membership Transfer of TNI/Police to BPJS Health

Procedure setting on membership and contribution

Company Mapping and socialization Integration of Jamkesda into BPJS Kesehatan and regulation of commercial insurance industry

Membership expansion to big, middle, small and micro enterprises

В	20%	50%	75%	100%		
S	20%	50%	75%	100%		
K	10%	30%	50%	70%	100%	100%

Synchronization membership data: JPK Jamsostek, Jamkesmas dan Askes PNS/Sosial – single identity number

Consumer satisfaction measurement every 6 month

Benefit package and sevices review annually

16

Source: Kemenkes RI



#### Members:

All people who have paid premium or for whom it has been paid

Two categories of members:

- 1.People with incomes below the stipulated poverty line → premium paid by government
- 2.All others pay the premium workers in formal sector, independent members, including foreigners who work in Indonesia for 6 months or longer



#### BENEFIT PACKAGES

- Benefit package :
  - Personal <u>health care</u> covering promotive, preventive, curative and rehabilitative services
- Benefit package :
  - Includes both <u>medical and non medical</u>, such as hospital accommodation, ambulance, etc
- Regulation stipulates services covered



#### **Healthcare providers**

- Primary health care providers: Public Health Service, Private clinics, Primary Care Doctors
- Secondary & tertiary health care providers: Hospitals both public hospitals and private hospitals

#### **Payment methods**

- Primary health care providers: capitation & non capitation
- Secondary and tertiary health care providers: Ina-CBG's (Case-Based Group)



# IMPACT OF NHI TO INDUSTRY AND SELF CARE BUSINESS



#### NATIONAL HEALTH INSURANCE

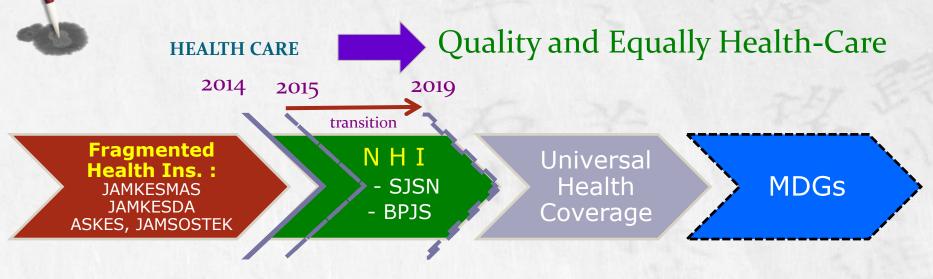
- >NHI is one of five elements of UHC.
- NHI covers health insurance for all people who live in Indonesia



#### **GENERAL SITUATION**

- January 2014 marks the beginning of UHC in Indonesia.
- NHI implementation as of May 2014
- Some improvements should be made by all stakeholders (government, hospitals, primary health care, medical professionals, industry and its distribution channels).

#### VALUE CHAIN OF HEALTH CARE and SUPPLY CHAIN of PHARMACEUTICAL INDUSTRY



Availability of Health Services & Drugs Infrastructures Accordance to PROGRAM: System, Procedure, Management & Fund Management



Pharmaceutical Industry



Drugs Available, Accessable and Affordable in Type and Number

#### CHALLENGES OF UHC IMPLEMENTATION

#### What is the gap ??

- Dual system in procurement by UHC UHC dictates e-procurement, <u>however</u> there is still carry over from the old system. This causes difficulties in the supply chain.
- Dual system in purchase order by NHI Instead of using on-line, many hospitals / local government still use manual system. This causes difficulties in controlling and monitoring the order for industry.
- Price for purchasingPrice validity is fixed for 1 year

#### CHALLENGES OF UHC IMPLEMENTATION

- Misinterpretation by industry.
  - Between potential requirements and actual requirements.
- Procurement of NHI is not well planned Uncertainty in time and quantity of order by BPJS

#### IMPACT OF NHI TO SELF CARE

- In the first semester of 2014, only limited implication has been noted for the total sales of OTC although there is a tendency for people using NHI facilities to go to hospitals for minor ailments.
- Sales of OTC in Pharmacy dropped 2.2% in unit and dropped 10% in value from Q1 -2013 compare to Q1 – 2014.

#### IMPACT OF NHI TO SELF CARE

- Sales of OTC in hospital dropped 8.0% in units although there is 8.8% increase in value from Q-1 2013 to Q1 2014.
- Growth of OTC value only 7.4% is smaller than Ethical growth (8.3%) in Q2 2014
- ➤ Growth of unbranded generics in Q2 2014 is 16.2% and bigger than branded (7.1%)

#### CONCLUSION

- Although data is not yet enough to make conclusion, but some decrease of OTC sales has been noted in pharmacy sector.
- Together with the implementation of new GDP regulation in distribution of OTC for certain products, sales of OTC for self care will be more complicated.
- Competition from health supplement and herbal medicines to OTC Manufacturer will be stronger.
- OTC for self medication in retail outlets will be competing with OTC through NHI.

