# THAILAND UHC & OVERVIEW

OF THE UNIVERSAL COVERAGE SCHEME
OF THE NATIONAL HEALTH SECURITY OFFICE





## THAILAND ACHIEVED ALL

# THREE DIMENSIONS OF THE UHC CUBE



Thailand has been recognized globally as a developing country which has succeeded in implementing universal health coverage. In 2002, Thailand achieved the three components of the UHC Cube, i.e., population coverage; service coverage; and financial risk protection with three government health insurance schemes: the Civil Servants Medical Benefits Scheme (CSMBS), the Social Security Scheme (SSS), and the Universal Coverage Scheme (UCS).

### Y AXIS

### **FINANCIAL PROTECTION**

# WHAT DO PEOPLE HAVE TO PAY OUT-OF POCKET?

FREE AT POINT OF SERVICES, VERY MINIMUM OOP, LOW INCIDENCE OF CATASTROPHIC HEALTH EXPENDITURE AND MEDICAL IMPOVERISHMENT

### **X** AXIS

### **POPULATION COVERAGE**

POPULATION: WHO IS COVERED?

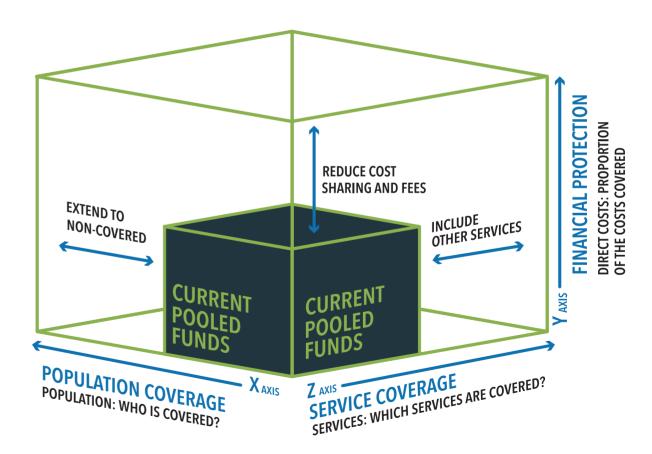
100% OF POPULATION COVERED BY 3 SCHEMES [UCS 75%, SSS 15%, CSMBS 10%]

### **Z** AXIS

### **SERVICE COVERAGE**

**SERVICES: WHICH SERVICES ARE COVERED?** 

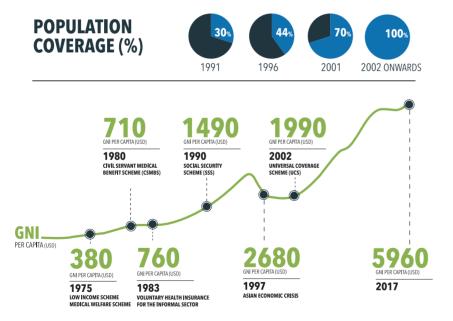
COMPREHENSIVE HEALTH SERVICES



# THE ROAD TO UHC IN THAILAND

The journey to achieving UHC in Thailand was gradually developed. The process took around 30 years using a targeted approach, starting by focusing on the lower-income population, and then expanding to include those with special care needs and finally to include all people in 2002 with the introduction of the UCS scheme.

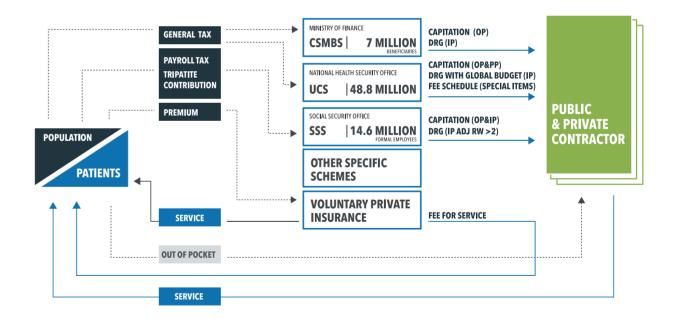
GNI PER CAPITA AND EXPANSION OF HEALTH INSURANCE COVERAGE: 1969-2017



Source: GNI per capita data from the World Bank.https://data.worldbank.org/country/thailand

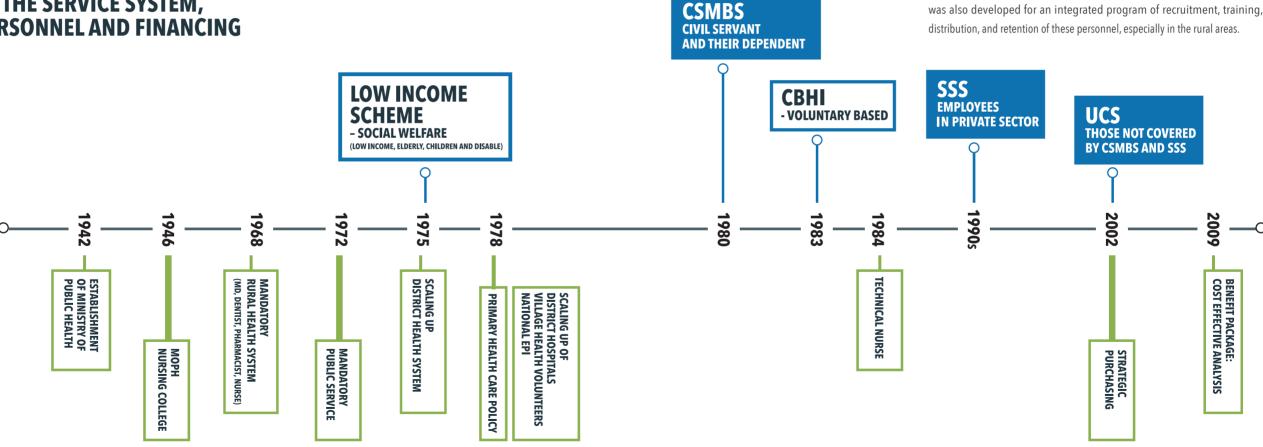
# **DIFFERENCES BETWEEN THE**

# CSMBS, SSS AND UCS



# CONCURRENT **DEVELOPMENT**

OF THE SERVICE SYSTEM, **PERSONNEL AND FINANCING** 



Achieving UHC would not have been possible by only expanding coverage. There

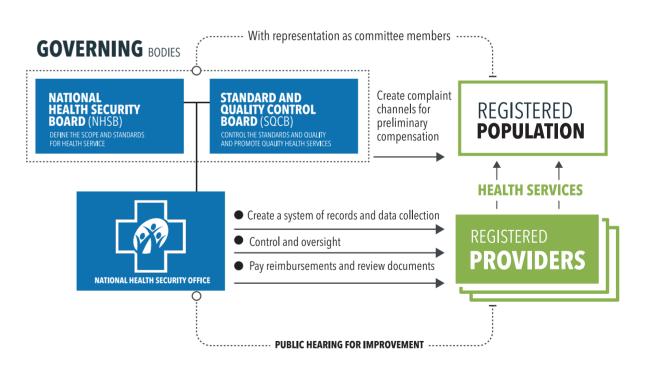
had to be a concomitant strengthening and development of infrastructure, service system and health care personnel. Thailand has invested in expanding facilities to cover all districts and sub-districts since 1977. Health workforce policy

# NATIONAL HEALTH **SECURITY ACT** 2002

A key aspect of the Act was the creation of a legal mechanism based on principles of good governance, emphasizing involvement of the population across all sectors.

# TWO GOVERNING BODIES UNDER THE LAW ARE

The National Health Security Board and The Standard and Quality Control Board



# **COMPOSITION OF** THE NATIONAL HEALTH **SECURITY BOARD**

### REPRESENTATIVES OF HEALTH PROFESSIONAL ASSOCIATIONS

Thai Medical Council Nurses Association

Pharmacists Association

Dentists Association

Private Hospital Association



#### Health Insurance Medicine and Public Health

Thai Traditional Medicine

Alternative Medicine

Finance

Legal Affairs

**SECTORS** 

Social Issues

### **CHAIRPERSON** Minister of Public Health

Permanent Secretary of Defense Permanent Secretary of Finance Permanent Secretary of Commerce Permanent Secretary of Interior Permanent Secretary of Labor and Social Welfare Permanent Secretary of Public Health Permanent Secretary of Education Director of the Bureau of the Budget

PERMANENT SECRETARIES

THE BUREAU OF THE BUDGET

AND DIRECTOR OF

### REPRESENTATIVES · FROM LOCAL ADMINISTRATIVE ORGANIZATIONS

1 person from each of the following: Municipality Provincial administrative organization

Tambon administrative organization Other type of local administrative organization

### REPRESENTATIVES FROM NON-PROFIT ORGANIZATIONS

Organizations select among themselves who the 5 persons based on the following groups of target populations:

Children or Youth, Laborers, Women, Populous Communities, Elderly, Farmers, The Disabled or Mentally ill, Ethnic Minorities, Persons with HIV or other chronic diseases

### **COMPOSITION OF**

# THE QUALITY AND STANDARD CONTROL BOARD

### ACADEMICS-SPECIALISTS

Family medicine Psvchiatry Thai traditional medicine Other areas 3 persons

#### RELATED AGENCIES

Director-General of the Department of Medical Services Secretary of the Food and Drug Administration President of the Hospital Development and Accreditation Institute

Director of the Bureau of Sanatorium and Art of Healing

### REPRESENTATIVES FROM PROFESSIONAL ASSOCIATIONS

Medical Council, Nurses Council, Pharmacists Council.

Dentists Council, Lawyers Council

#### REPRESENTATIVES FROM HEAITH SPECIALTIES

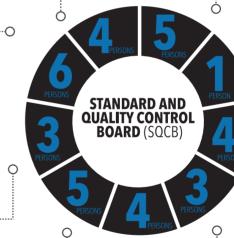
(elect among themselves) Applied Thai Traditional Medicine Physical therapy Medical technology

Radiological technology Cardio-thoracic technology Communicative disorders

REPRESENTATIVES FROM NON-PROFIT ORGANIZATIONS BY TARGET POPULATION

(Select among themselves) Children or Youth, Women, The elderly,

The disabled or mentally ill, Laborers, Populous Communities, Farmers, Ethnic Minorities



REPRESENTATIVES FROM THE ROYAL COLLEGE OF MEDICAL SPECIALTY

Obstetrics and Gynecology Surgery, Internal Medicine, Pediatrics

### REPRESENTATIVES OF HOSPITALS WHICH ARE MEMBERS OF THE PRIVATE HOSPITALS ASSOCIATION

### REPRESENTATIVE OF THE ADMINISTRATOR, LOCAL ADMINISTRATIVE ORGANIZATION

Municipality

Provincial administrative organization

Tambon administrative organization Other type of local administrative

organization

#### REPRESENTATIVES FROM **VARIOUS OCCUPATIONS** Nurse and midwife

Dentist

Pharmacist

# OF ACTIVITIES BY THE NHSO

# SYSTEM OF REGISTERING BENEFICIARIES

(POPULATION REGISTRY)

**AND SERVICE PROVIDERS** 

(PROVIDER REGISTRY)

The population data is linked with the civil registration database of the Bureau of Registration Administration, Department of Provincial Administration, Ministry of Interior.



## **THERE ARE**

or financial risk protection.

**KEY** 

COMPONENT

**IN UNIVERSAL** 

**COVERAGE SCHEME** 

These dimensions of administration conform to the UHC Cube paradigm in all dimensions, whether that is population coverage, service coverage,

SCENARIOS FOR ACCESSING BENEFITS UNDER THE UCS

1. GENERAL CASES

use service at a Contracting Unit Provider (CUP)

2. ACCIDENT OR EMERGENCY CASES use service at the nearest participating service unit

**3. EMERGENCY CONDITION CASES** use service at any health care provider

# ADMINISTERING THE UCS

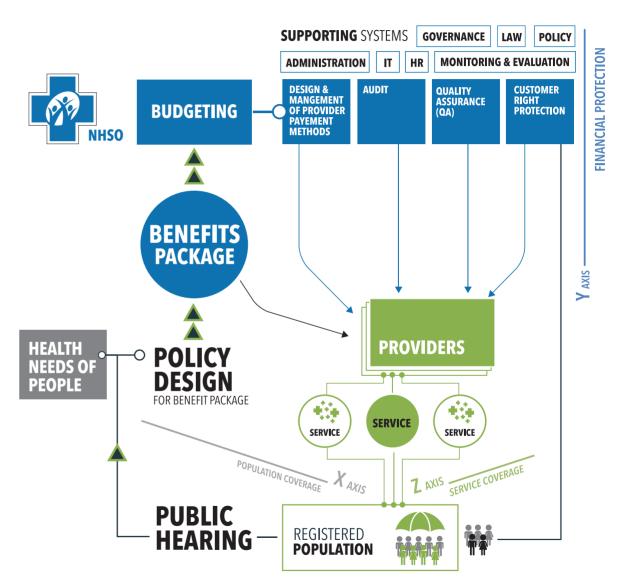
## KEY FEATURES OF NHSO ADMINISTRATION

Key features of NHSO administration are policy design for the benefits package, budgeting, design and management of the provider payment method, billing and clinical auditing, quality assurance and consumer protection. There are systems for registering beneficiaries and the health care providers.

# SUPPORTING SYSTEMS

Supporting systems are governance/governing bodies, laws and regulations, policy formulation, administration, IT, human resources management, and monitoring and evaluation.

SUPPORTING



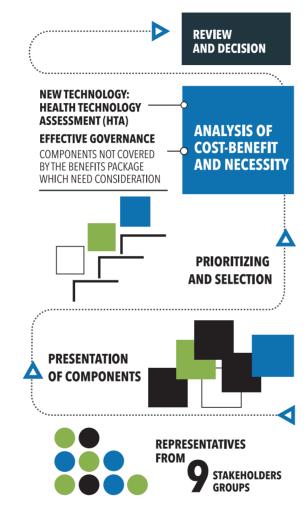
# BENEFIS PACKAGE

# POLICY DESIGN FOR THE BENEFITS PACKAGE

The process of formulating the benefits package involves all stakeholders in all sectors with empirical evidence to be used for making choices and decisions.

### **BUDGETING**

The National Health Security Board prepares a budget request to the Cabinet for approval before submitting to the Budget Bureau. The budget allocation for the UCS is under the principle of a close-ended budget for cost-containment.



# BUDGETING

# DESIGN OF THE PROVIDER PAYMENT METHOD

The mixed provider payment method is as follows:



### **PROSPECTIVE PAYMENT**

Capitation is used for out-patient and health promotion and prevention, adjusted by age and paid with set criteria.



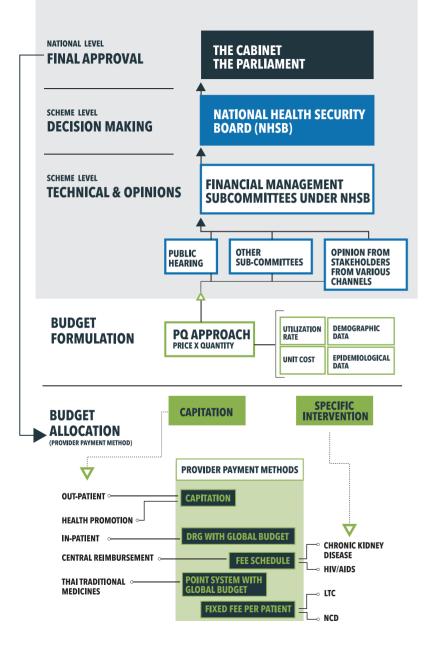
### **RETROSPECTIVE PAYMENT**

DRGs and fee schedule with global budget are used for in-patient service.



# PROJECT-BASED PAYMENT OR BY CONTRACTING

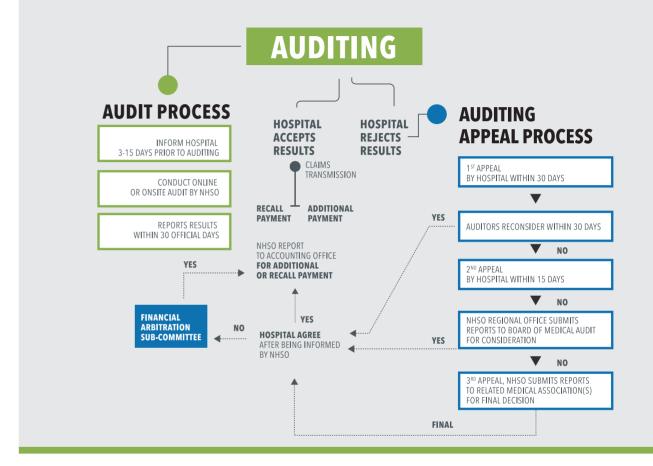
The service provider is contracted as the sole provider with a given target and clearly specified equipment/supplies.



PROVIDER

# MANAGEMENT OF THE PROVIDER PAYMENT METHOD

Payment is made by linking electronic transactions to the bank to transfer money to the service unit automatically, with accompanying financial report.



### **AUDITING**

The audit process is retrospective after the NHSO has transferred payment to the health care provider.



# PROVINCE NHSO 1330

MECHANISMS INDICATED IN ARTICLE 50(5)

# **QUALITY ASSURANCE**

A complaint and rights protection mechanism is in place.

# CUSTOMER RIGHT PROTECTION

Three main mechanisms are a call center (#1330), the customer services center in the health care unit and the People's Healthy Security Center for receiving complaints.

MECHANISMS NOT INDICATED IN THE NATIONAL HEALTH SECURITY ACT

CUSTOMER SERVICE CENTER PEOPLE HEALTHY SECURITY CENTER

COMPLAINT HANDLING MECHANISM IN UNIVERSAL COVERAGE SCHEME

# CUSTOMER RIGHT PROTECTION

# MONITORING AND EVALUATION (M&E)

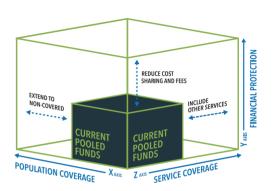
There are multiple mechanisms as follows: Article 26(8) to control of the health care providers, and Article 50(5) the complaint system, Article 18(1) (13) on public hearing, Articles 41 on preliminary compensation, Article 50(8) for rights protection.

# LINKAGE

# BETWEEN THE DESIGN OF THE ADMINISTRATION OF THE UCS AND THE UHC CUBE







# **X** AXIS

Expanded coverage of the target beneficiaries (X-axis) occurs through a system of registration and outreach to identify persons who are eligible to enroll in the UCS.

## POPULATION COVERAGE

POPULATION: WHO IS COVERED?

- Database system of eligible beneficiaries and rights audit
- Population registry
- Seeking services by the beneficiaries
- Receiving complaints and protection of rights

# Y AXIS

This protects from excessive health spending (Y-axis) by offering a benefits package which is affordable and relevant to the basic needs of the patients.

# FINANCIAL PROTECTION WHAT DO PEOPLE HAVE TO PAY OUT-OF POCKET?

- Procuring the budget
- Model and method of paying compensation for services
- Clearing House of payments
- Management information system

# **Z** AXIS

Improved services (Z-axis) are realized by the continuous expansion of the UCS benefits package.

# SERVICE COVERAGE SERVICES: WHICH SERVICES ARE COVERED?

- Defining the benefits package
- Registering service facilities
- Services
- Control of quality and standards
- Audit system



National Health Security Office