Capture data of model of success: Thailand

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The Success of Thailand's UHC 2001

"one of the most ambitious healthcare reforms ever undertaken in a developing country"

Millions Saved: New Cases of Proven Success in Global Health. (2016)

- ✓Steady decline of mortality
- ✓Broaden UHC benefits package for HIV & drugs etc.
- ✓Treatment for all with chronic diseases i.e. CKD, CVD

Aungkulanon S., et al. J Equity Health (2016)

Development of Primary Health Care & Primary Care

PCU = Primary Care Unit

Health center in every sub-district:

Community health officers and midwifes

PHC Infrastructure 1968

Family Medicine training 1999

PHC Constitute, PHC-team/pop. 2017

1996 Health Care Reform: PC models

2001 UHC 2002 National Health Act

CUP = Contracting Unit for Primary Care

- ✓ Improve in health center capacity
- ✓ Collaboration with district/provincial hospital
- ✓ multidisciplinary team.

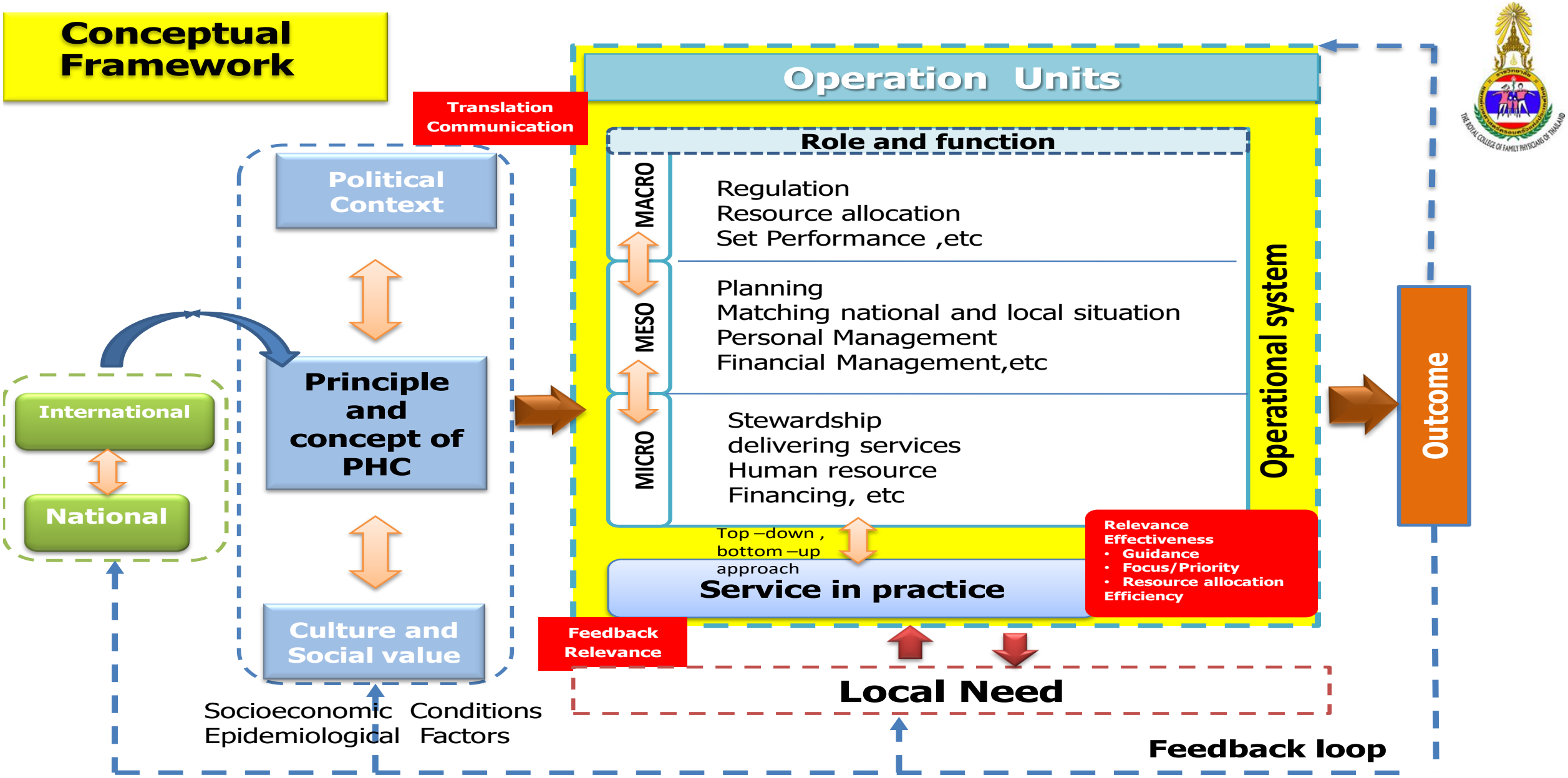
NHSO= National Health Security Office

NHSO purchases services through CUPs: services provided at PCUs

CUPs: Public 937, Private 218

PCUs: Public 11,051, Private 224 PCUs

Conceptual Framework



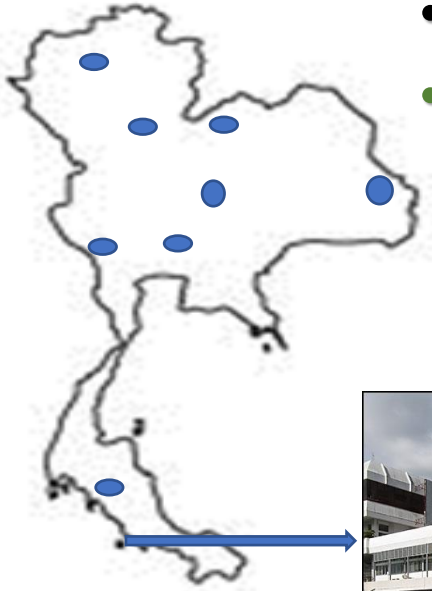
Srivanichakorn, S et al, 2010

Strengthen Primary Care : Multidisciplinary Team
Collaboration : Secondary–Tertiary Care & Primary Care Units

Urban	Rural
Tertiary Care: Highly specialized	**Secondary Care: General Hospital**
Regional Hospital : Medical Education Centers	**Limited resources: staff and equipment**
• Rich resources	• Limited resources
• High population density	• Geographic barrier in access
• Industrialized cities	• Agricultural community

Regional Primary Care and Family Medicine:
Training & Research Centers

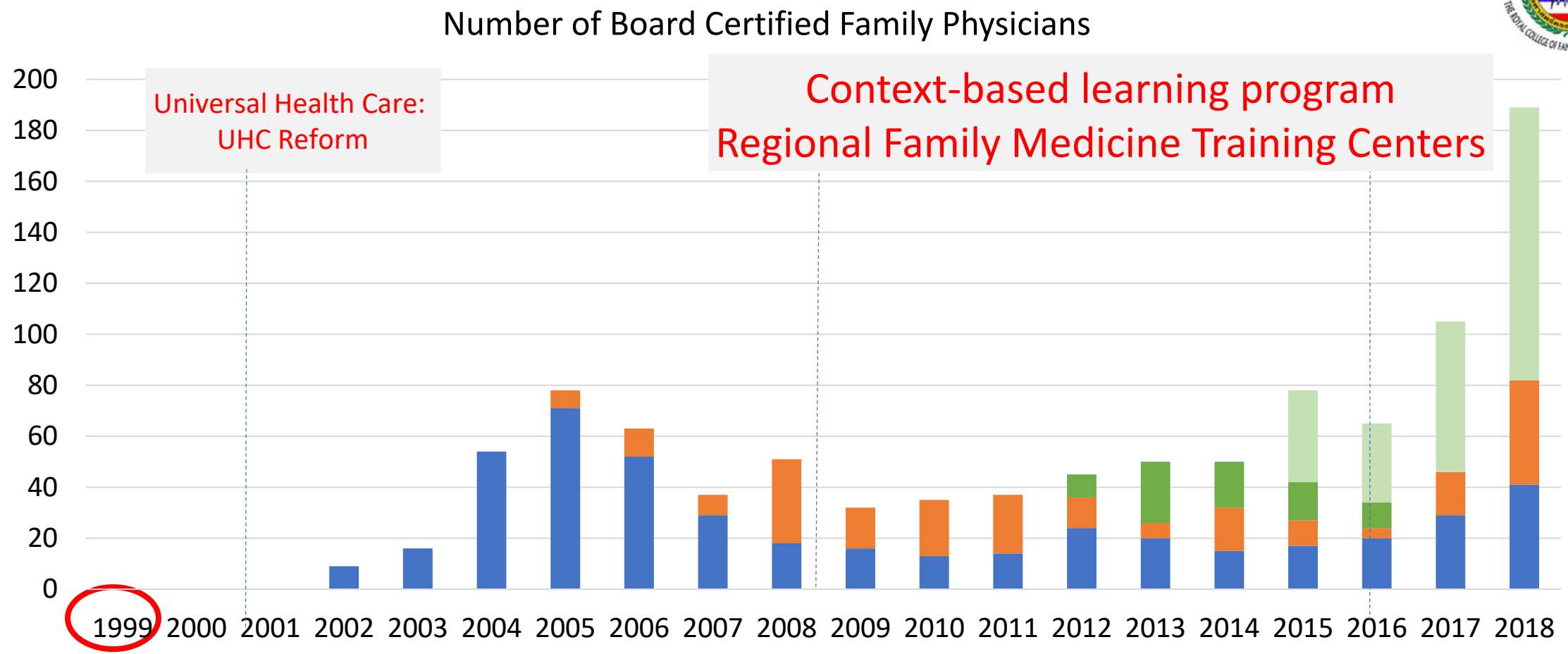
- Urban Primary Care Service Models
- Medical Education Center
  - Undergraduate MD
  - Post-Graduate FP: Residency & In-service
  - Training to multidisciplinary team
  - Capacity Building to District Primary Care Team: starting 2009
    - PCT : Doctors & Primary Care Team at community hospital & PCUs
    - District Health System (DHS) & Context-Based Learning (CBL)



Hat Yai Hospital, Songkla Province

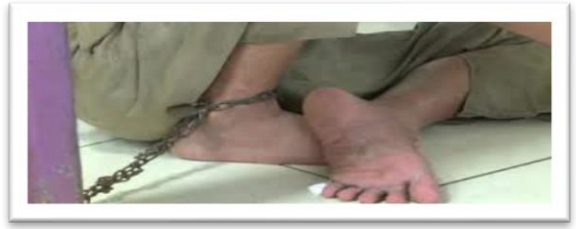
Yarang Hospital, Pattani Province: Area with insurgency

Thailand : Family Medicine-- Board Certification



District Health System : Multidisciplinary Team for Primary Care
Rural: Community Hospital + PCUs

Case Studies in 4 Districts: Yarang, Varinchamrab, Kuchinarai, Klongyai



Home based - Community Care :
Hospital & PCUs Integrated care
Treatment & Rehabilitation :
complex cases

- Unchained: mental illness
- Improved functional capacity of bed ridden patients
- Returning hospitalized patients with needing long term care to home environment
- Palliative and end-of life

Improved QOL & Access to care of those in needed

Equity, Effective, Efficient & Humanized Care Model

PHC: District Health System Model : Case Study

Rural DHS models : Yarang, Varinchamrab, Kuchinarai , Klongyai

Key factors for success

- Problem based-context based Learning
- Family Medicine knowledge & competencies applied
- Sociocultural Value counted
- Multidisciplinary team & Multi-sectoral Collaboration
- Continuously Learning : CQI → Innovations
- Community initiation & resource utilization → Sustainability

Urban –Primary Health Care Model: Challenging

High Population Density, Fragmentation, Limited Private Sectors Engagement

STEPs to take : Family Medicine –The ART of Medicine

- **Evidence to enable change in the system**

Methods & Measures **Family Practice (Competency) & tools**

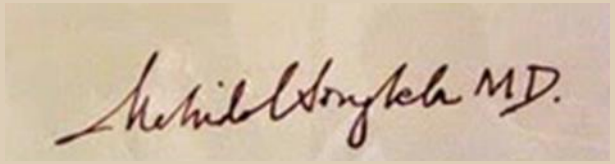
- Skills – highly sensitive for early detection
- **Complex health issues:** Holistic, Comprehensive, Integrative
- Measurable PC & FM outcomes:

Equitable, Effective, Efficient, Humanistic

- **Strengthen Family Medicine/Primary Care Training & Research Collaboration**

Transformative : Context-based learning

"I don't want you to be only a doctor,
but also want you to be a man."



Prince Mahidol: The father of Modern Medicine and Public Health in Thailand

Together: Love - Balance - Sharing

The Royal College of Family Physician of Thailand

The Foundation of Community Based health care research and development

The General Practitioner/Family Physician Association of Thailand

The Society of Family Physician of Thailand