## Long term care and human resource development: Thailand experience

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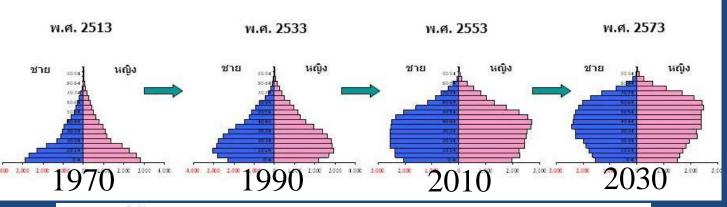
Tokyo, Japan

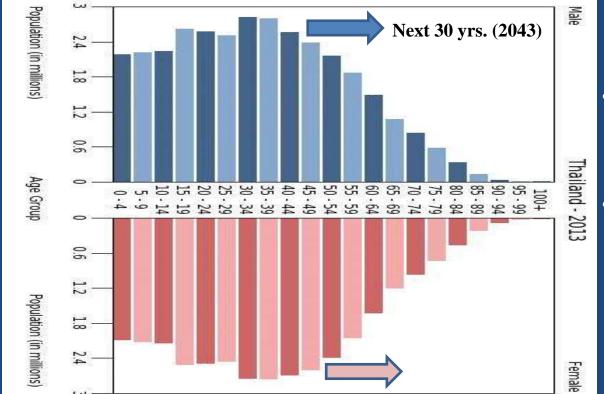
#### Quick Look: Thailand



- Population 65 million
- GDP 2014 US\$13,931 per capita (PPP), Gini 40
- Fiscal space: tax to GDP 17.6 (2011)
- Total Health Expenditure (2010NHA)
  - US\$194 per capita, 3.9% GDP,
  - Sources of finance: Public 78%, OOP 22% of THE,
     GGHE 13.1% GGE
- UHC since 2001
- Health status
  - Total fertility rate 1.5 (2012)
  - Life expectancy at birth 74.1 years
  - U5MR 14/1000
  - MMR 36/100,000
- Physicians per capita 5/10,000
- ANC & hospital delivery 99-100%

### Population Tsunami



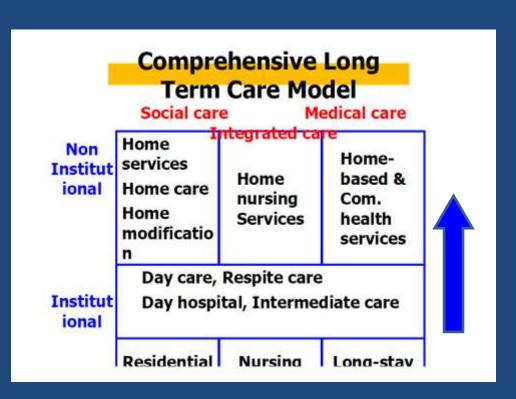


- Proportion of the elderly
  - 11.7% in 2010
  - 30% in 2040
- Dependency Ratio
  - 0.41 in 2010
  - 0.59 in 2040

## Thailand's Challenge

#### Aged society and long term care

- Policy on long-term care systems in Thailand is still not solid
- Thai UC scheme covers elderly and is solely funded by general tax ->
  concerning on the long term financing and other possible sources of fund



#### **National Plans and acts for OP**

- -1st National Plan for Older Persons (1982-2001);
- -2nd National Plan for Older Persons (2002-2021); which was revised in 2010
- **Enactment of regulations to promote elderly well-being**
- -Declaration on Thailand'd Older Persons (1999)
- -Act on Older Persons (2003)
- -National Commission on the Elderly (2003) chaired by PM
- -NHA 2009 Resolution

#### Demand of HRH for LTC

| Year | independent | dependent | total      |
|------|-------------|-----------|------------|
| 2010 | 7,139,127   | 499,873   | 7,639,000  |
| 2020 | 10,034,234  | 741,766   | 10,776,000 |

- Unclear role and no standard training and regulatory measure for care worker
- Shortage of HRH for OP care esp nurse
- Movement of technical person in ASEAN still limit under MRA

| Categories                 | 2010    | 2020    |
|----------------------------|---------|---------|
| Family                     | 499,873 | 741,766 |
| Care giver                 | 71,410  | 105,967 |
| Nurse - Acute/chronic care | 6,111   | 8,620   |
| - Dependent                | 2,499   | 3,708   |
| - IPD                      | 15,278  | 21,552  |
| Total                      | 23,888  | 33,880  |
| Public health officer      | 2,499   | 3,708   |
| Physiotherapist            | 2,499   | 3,708   |
| Psychologist               | 1,528   | 2,155   |

#### Lesson learned from CTOP and LTOP

- CTOP: Project of Community Based Integrated Health Care and Social Welfare Services Model for Thai Older Persons
  - implemented since 2007 in 4 provinces, namely Khon Kaen, Chiangrai, Suratthani and Nonthaburi
  - aimed to establish models to utilize local resources for catering elderly person's health and welfare needs
  - Tailor made for each area to fit their context
- LTOP: Project of Long-Term Care Service Development for the Francisco Elderly and Other Vulnerable People
  - 2 more provinces added
  - Training for key actors involving in the project, the policy maker, the care
    manager, nurse, physiotherapist and the care worker, are intensively conducted
    both inbound and outbound (Japan).

#### Lumsonthi Model

- The rural district located 120 km. from the province
- District hospital collaborate with the Local administration organization
- Established care-team including family member, semi-volunteer care worker, HC staff, Hospital staff (medical doctor, nurse practitioner, mental health nurse, physiotherapist)
- The local administration organization funds the salary for care worker
- The essential training programs are conducted and close supervision and easily access consultation when needed
- Use the social capital as the motto "Lumsonthi shall not leave any (vulnerable) behind"
- KSF: 1) Leadership of the district hospital director 2) The support from LG and community 3) well established system and well performed of care team

#### Lumsonthi Model

Vulnerable Target (OP& Disable)

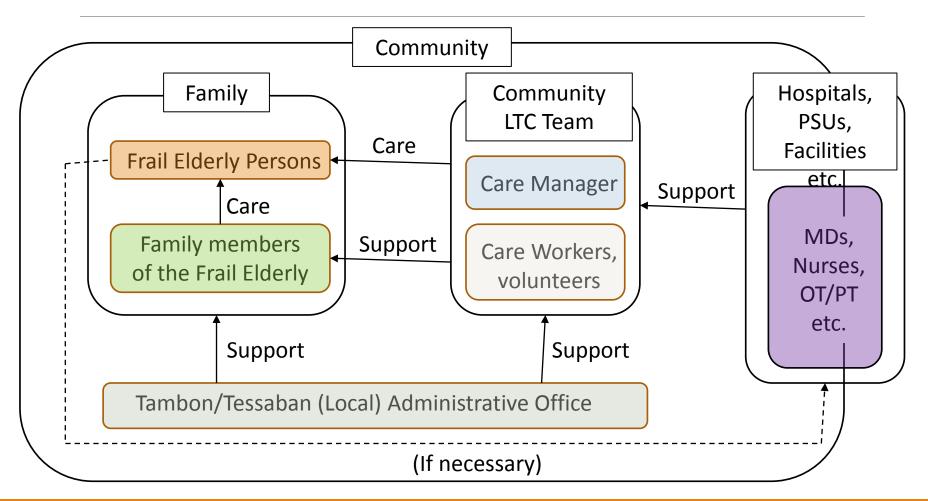
Care worker

Home base



Transportation

# Long-term Care System for Thai Elderly in the Near Future



## Ways forward

- Develop the solid LTC policy and carry out the effective measures
  - Encourage the local government establishing the local mechanism including the OP representative to develop the 3-5 years plan which cover the need assessment, local law and regulation, HRD and HRM, welfare, social and medical care, etc.
  - MSDHS, MoPH, MOL, MOE
    - Set standard of social and medical care, curriculum, education and training and regulatory system both for public and private practice
    - Establish the sustainable source of fund for LTC, study for copayment
    - Strengthening the primary care system

## Swasdee

#### Sukhothai Historical Park







The Grand Palace

