

Digital Technology in Aging Society :

NBTC Perspective

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Current Situation



Aging country
(65+ years)
7%



Aged country
(65+ years)
14%

On average, countries take 18 – 115 years transforming from aging to aged society.



- Thailand is now aging society and will take **only 20 years** from 2002 – 2022 to go from aging to aged, the fastest among developing countries.
- By 2035 Thailand will be the **first developing country to become hyper-aged** society like Japan at the moment.
(20% of population is 65+ years)

Concerns



Most countries becoming hyper-aged by 2035 are in **high-income group** such as *USA, UK, Japan, South Korea and Singapore.*



Thailand will become hyper-aged by 2035 with **middle-income level.**



Rising costs of healthcare for elderly will likely skyrocket and be distributed among working Thai.



Estimated healthcare expenses for elderly in Thailand from 2010 – 2022 will rise from **0.6 – 1.1% of GDP** or from 2 to 5 billion USD.

NBTC Suggestion and Support



Suggestion

Reduce financial burden and costs of healthcare by using ICT services.

Support

- ***Net Pracharat Project***

Total villages in Thailand: **74,987**

-30,635 villages, commercial internet, the rest:

-**24,700** villages to be provided by MDES

-**15,732** rural villages by NBTC

-**3,920** remote villages by NBTC

All villages will be online by the end of 2019

- ***Telehealth initiative under Universal Service Obligation (USO)***

to remote healthcare services initially

4 types of illness:

- **skin diseases**

- **high-blood pressure**

- **eye diseases**

- **diabetes**

Expectation

Reduce healthcare expenses by **38 billion** Baht per year.



Thank you