Thailand

Education Policies and Practices
towards a quality Learners

Dr. Watanaporn Ra-ngubtook
Deputy Secretary – General of the Education council

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Thailand Future: First World Nation

- Moral Society
- Just Society
- Productive Society
- Opportunity Society

Objective Function of Education

- Access
- Relevancy
- Efficiency
- Quality
- Equity

Source: Sasin Institute for Global Affairs (SIGA)
Thailand 1.0: Agriculture

Thailand 2.0: Light Industry

Thailand 3.0: Heavy Industry

Thailand 4.0: Transforming towards the Value-Based Economy

- More for Less
  - Commodities
  - Industries
  - Trade in Goods

- Less for More
  - Innovation
  - Technology & Creativity
  - Trade in Services

Source: Thailand 4.0: Dr. Suvit Maesincee
Learners lack skills, competencies for 21st century world

Most graduates lack essential working skills

Manpower production not responding to country needs

International assessments and rankings (PISA, TIMMS etc.)

Low R &D per GDP

Popularity of general ed than TVET

Quality of small-sized schools

Inappropriate development of 30% of early children

Out-of-school children and pre-mature

Ed system (curricula, administration, stakeholders’ involvement, teachers, etc) not responding to 21st century world and country needs

Special target groups lack appropriate support
Plan for driving and reforming HRD and education system

12th National Economic and Social Development Plan

20 – year Strategic Plan

Globalization: One World One Market

15 – year National Education Plan

MDG 2015 to SDG 2030
Country Reform needs Education

Country Reform

Security

Prosperity

Sustainability

Education Reform

Middle Income Trap

Learning Society

Moral

Thai Children: 3R 8C

Development

Sustainability
21st Century Skills

3R x 8C

Reading
Writing
Arithmetic

- Partnership for 21st century learning

Critical Thinking and Problem Solving
Creativity and Innovation
Collaboration, Teamwork and Leadership
Communications, Information, and Media Literacy

Prime Minister
General Prayuth Chan O-cha

Eager to learn
Reasonable
Creative
Analytic thinking
Try new things
ICT literacy
Adaptive
Communication skills
Self learning
Development ability

Prof. Vicharn Panich

Cross-cultural Understanding
Computing and ICT Literacy
Career and Learning Skills

General Dapong Ratanasuwan
Minister of Education

Compassion: Self-discipline, Morals, Ethics etc
Country Reform needs ... Education

Accessibility
Equity
Quality
Response to changing contexts
Efficiency

Education system
development: Output

Education reform: Outcome
Guideline for Thailand Education Reform

School 4.0

- Youth preparedness
- Non Formal Ed

Vocational 4.0

- Linking knowledge
- Linking education
- Non Formal Ed
- Vocational skills

University 4.0

- Innovation
- Personnel production with skills and knowledge
- Non Formal Ed

Thailand 4.0

- Decrease dependence on imports
- Strengthen domestic economy
- Create sharing society

Youth preparedness

Target “Driving the Country”

“Driving Sufficiency Economy”

Thai people 4.0

- Conduct research
- Produce manpower
- Create leaders
- English proficiency
- ICT literacy
- Reading literacy
- Active learning
- Self learning
- Analytic thinking
- Public service mind
National Education Scheme B.E. 2560 - 2574

Problems and challenges

Stakeholders
- Public
- Community
- Teachers/Administrators
- Parents

 Implementation Roadmap
- Year 1-5
- Year 6-10
- Year 11-15

Strategies / measure
- Strategy 1
- Strategy 2
- Strategy 10

Final Outcomes
- Thai Children: 3R 8C
- Learning Society
- Development
- Sustainability
- Moral
- Middle Income Trap

Goals
- Access
- Equity
- Quality
- Efficiency
- Relevance

KPI

Feedbacks
### Alignment of National Education Scheme B.E. 2560-2574 and 12th National Economic and Social Development Plan for driving and reforming HRD and education system and 20-year Strategies

#### 15 – year National Education Scheme
- Manpower production to drive country development
- Uplifting education quality and standards at all levels and types
- Uplifting professional standards of teachers and education personnel
- Empower quality of populations at all ages and create lifelong learning society
- ICT for education and administration
- Increase efficiency in education administration
- Encourage participation of stakeholders
- Reform education resources and finance

#### 12th National Economic and Social Development Plan
- Strengthen and develop potentials of human capital
- Create fairness and decrease inequity
- Create sustainable economic strength and competitiveness
- Strengthen national security, leading country to prosperity and sustainability
- Develop science, technology, research and innovation
- International cooperation for development

#### Plan for driving and reforming HRD and education system
- Develop human resources and create quality society for old aged
- Decrease inequity by providing quality services, distributed with access
- Create international quality personnel to uplift the country from middle-income trap
## Goals of National Education Scheme
### B.E. 2560 – 2574

<table>
<thead>
<tr>
<th>1. Education opportunities (Access)</th>
<th>Present</th>
<th>15 Year Education Goals</th>
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</thead>
<tbody>
<tr>
<td>1.1 Proportion of students per school aged population</td>
<td></td>
<td></td>
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<tr>
<td>- Early childhood (3-5 years)</td>
<td>120.3</td>
<td>100</td>
</tr>
<tr>
<td>- Primary education (6-11 years)</td>
<td>102.4</td>
<td>100</td>
</tr>
<tr>
<td>- Lower Secondary education (12-14 years)</td>
<td>91.0</td>
<td>100</td>
</tr>
<tr>
<td>- Upper Secondary education (15-17 years)</td>
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<td></td>
</tr>
<tr>
<td>- General education</td>
<td>74.9</td>
<td>90</td>
</tr>
<tr>
<td>- Vocational education</td>
<td>50.5</td>
<td>40</td>
</tr>
<tr>
<td></td>
<td>20.4</td>
<td>50</td>
</tr>
<tr>
<td>2. Average education years of population</td>
<td>10.0</td>
<td></td>
</tr>
<tr>
<td>3. Percentage of workforces who graduated basic education</td>
<td>46%</td>
<td>50%</td>
</tr>
<tr>
<td>4. Student ratio (General Edu. : Vocational Edu.)</td>
<td>60 : 40</td>
<td>40 : 60</td>
</tr>
<tr>
<td>5. Student ratio (Public : Private)</td>
<td>80 : 20</td>
<td>60 : 40</td>
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</tbody>
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Thank You