



SECOND INTERNATIONAL BIENNIAL CONFERENCE ON EARLY CHILDHOOD CARE AND EDUCATION

Big Data for Small Children: Monitoring Holistic Early Childhood Development

21 to 23 February 2019 Republic of Seychelles



The ECCE SYSTEMS in LAO PDR

Panya Chanthavong,

National Coordinator for the project of GEQAF and ECCE Prototype

(Director of Education Quality Assurance Center, Ministry of Education and Sports)



Where is Lao PDR?



Players

- National Commission for Advancement of Women and Mother-Child
- Ministry of Education and Sports
 - Department of Early Childhoods Education
 - Inclusive Education Center
 - Education Quality Assurance Center
- Ministry of Health
 - Department of Sanitation and Health Promotion
- Ministry of Labor and Social Welfares
 - Department of Social Works

Policies

- The 8th National Socio-Economic Development Plan (NSED) 2016-2020
- The Vision for 2030, Strategy 2016-2025 and action plan 2016-2020 by each players
 - Mother and Child (Commission)
 - Education, Promotion of Health-Hygiene-Nutrition in School (Ministry of Education and Sports)
 - Health, Nutrition and Vaccination (Ministry of Health)
 - Social protection (Ministry of Labor and Social Welfares)

Data

- Population census (1995, 2005 and 2015)
- Annual Statistic (provided by Line Ministries)
- The Lao Social Indicator Survey II (LSIS II), as a part of Global Multiple Indicator Cluster Survey (MICS), 2017
- Annual data on Child in school (Educational annual Statistic)
- Data from research project in targeted area and sectors

Some Example Data

General and Health Sector	2005 (Census)	2015 (Census)	2017 (Survey)	2020 (Target)
Total Population (millions)	5.6	6.5		
Age 0-4 (%)	12.5	10.5		
Age 5-9 (%)	13.3	10.5		
mortality rates <1 (per 1000)	70	57	40	30
mortality rates <5 (per 1000)	98	86	46	40
Underweight (%)	-	-	21	20
Stunting (%)	-	-	33	32

Education Sector (Annual data)	2016	2017	2018	2020
Enrollment rate of Age 6 (primary)	98.8	98.7	98.8	99
Enrollment rate of Age 5 (%)	70.9	74.4	77.1	80
Enrollment rate of Age 3-4 (%)	37.3	41.0	45.0	40
Enrollment rate of under 3 (%)	-	4.19	4.7	-

Challenges

- The data collection are limited by sectors and not well linked
- Most of individual data are collected at schools or health service units level, but they are not input to the data system
- There are no clear vision about ECCE data management
- Human resources for data collection and management

Next Step

- Apply the ECCE prototype and GEQAF to analyze the system;
(GEQAF - General Education Quality Analysis Framework)
- Find out the area and planning for improvement
(including data management issue)
- Finalize the Data Standard
(the indicators to collect at the school level and summarize in the local/national level)
- Review the existing EMIS with the Data Standard
(EMIS - Education Management Information System)

Information about us

1. Ms. Siphaphone MANIVANH, Deputy Director-General of the Early Childhood Education Department, Ministry of Education and Sports
sipaponl@yahoo.com
2. Mr. Panya CHANTHAVONG, Acting Director of Education Quality Assurance Center, Ministry of Education and Sports
cpanya.ee@gmail.com
3. Ms. Daoduangchanh BOULOMMAVONG, Chief of Advancement Women and Child, Cabinet of Ministry of Public Health
4. Mr. Souvanthone SOUVANNACHACK, Head of Child Rights Conventions Division, the National Commission for Advancement of Women and Mothers-Children Secretariat Office, Delegate
thone.souvannachack@gmail.com



Thank you !