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Without health there is nothing: Health impact achievements in Asia

Advancing Health Impact Assessment in Lao PDR

By

Dr. Tayphasavanh Fengthong (MD, MPH, PhD)

**Director of Environmental and Occupational Health Management, DHHP,
MOH, Lao PDR**

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Progress of Implementation of Health Impact Assessment (HIA) in Lao PDR

All development projects should do HIA

Ensure negative health impacts

Avoid the risks to workers and people around the projects

Ensure the monitoring of health impacts and risks to workers and people in project areas

Screening

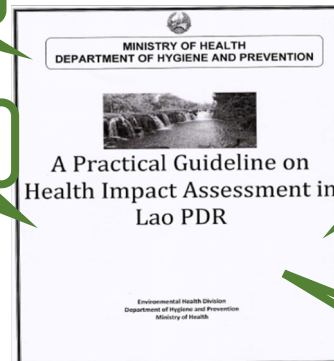
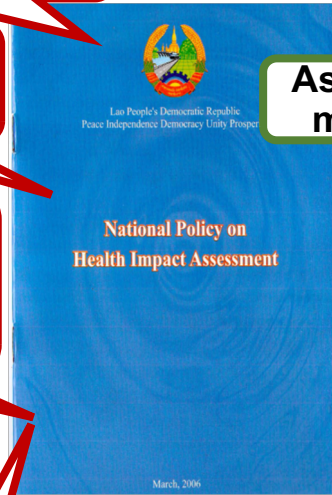
HIA process

Scoping

HIA report and PHAP

M&E

Assessment



- Conducted HIA Training for Line Government Agencies (2003)
- First HIA in Nam Theune2 (2005)
- **Approved HIA Policy by Prime Minister (2006)**

2003-2006

- Established Central HIA Team in 2007
- Advocacy HIA Meeting with Line Government Agencies (2008)
- **Approved a Practical Guideline for HIA in Lao PDR (MoH) (2010)**

2007-2010

- 2nd HIA report and PHMAP for Nam Ngiep2 (2012)
- 3th HIA report and PHMAP for Nam Lik1 (2012)
- 4th HIA report and PHMAP for Hongsa Lignite Power Plant (2012)
- 5th HIA report and PHMAP for Glass Production Project (Epsilor) (2013)
- 6th HIA report and PHMAP for Xepian-Xenam Noy (2013)
- 7th HIA report and PHMAP for Nam Ngiep1 (2014)

2011-2015

- 8th HIA report and PHMAP for Sekatam Project (2017)
- 9th HIA report and PHMAP for Nam Theune1 (2017)
- Nam Kong1 Project (2018)
- Huaphanh Coal Mining Power Plant (2018)

ADB supporting 12 HIA activities including HIA Specific Guideline for SEZ in Savan-Seno

2016-2018

I. HIA-SEZ Guideline

1. HIA guideline for SEZ Lao PDR has been developed since June 2017-2018
2. National Consultation for HIA guideline for SEZ has been done
3. HIA-SEZ guideline has been translated into Native language, and
4. Currently, under final reviews from MOH for technical terms and will get approval in Ministry level by 2019



II. HIA for Savan-Seno SEZ has been scoped on

Two main issues that Savan-Seno SEZ should include in the scoping are:

1. Solid waste management from waste source (Zone A, B, B1, C and D) up to final disposal (Xok village, Kaysone Municipality, Savannakhet province)
2. Wastewater management:
 - ◆ From Zone A, B, B1, C (Industries without wastewater treatment plant) and D
 - ◆ Communities near by
3. Other issues that should be taking into consideration will be for specific areas\industries:
 - ◆ Unsafe foods
 - ◆ Standing when working (Ergonomic)
 - ◆ HIV\AIDS, STI, etc.
 - ◆ Stress, Conflict and Violence
 - ◆ Fire and accident in landfill site



Landfill site at Xok village, Kaysone Municipality, Savannakhet Province



III. Transboundary Action Plan

- Bilateral Lao PDR-Thailand has been agreed to develop actions plan for SEZ transboundary under the agreement 4C1F



Linkages between Constitution, Law, HIA and Economic sectors (SEZ)

MOH:
Law on Hygiene, Disease Prevention and Health Promotion: Article 4

MOLW:
Law on Labor: Part VIII Health and Safety

MONRE: Law on Environmental Protection: Health Protection and Degree on EIA

Development projects (Economic sectors):

- Hydropower projects (Dams)
- Special Economic Zone (SEZ)
- Road projects
- Agricultural projects, etc.

CONSTITUTION: Article 25

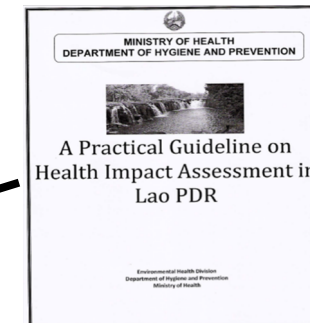
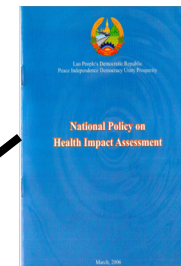
(New) The State attends to improving and expanding public health services to take care of the people's health. The State and society attend to building and improving disease prevention systems and providing health care to all people, creating conditions to ensure that all people have access to health care, especially women and children, poor people and people in remote areas, to ensure the people's good health. The State promotes private sector investment in public health services in accordance with the laws and regulations. All unlawful public health services are prohibited.

HIA is a means of assessing the health impacts of policies, plans and projects in diverse economic sectors using quantitative, qualitative and participatory techniques (WHO).

Health Impact Assessment (HIA)

HIA Report

Public Health Management Action Plan for workers and communities living around



Implementation of HIA activities in 2019

1. Degree on EIA has been approved by the Prime Minister in January 2019
 - ☐ Article 43: Environmental Certification Conditions for Environmental Impact Assessment
 - No 6: Certified Health Impact Assessment from the Health Sector in the event of an Health Impact
2. Degree on HIA has been developed
3. Law on Hygiene, Disease Prevention and Health Promotion has reviewed and updated:
 - ☐ HIA will be included in this updated Law:

Health Impact Assessment is a process, approach, and use of a variety of tools to predict health effects that may arise from the relevant policies, programs or projects of the relevant sectors, and the distribution of impacts in the population, including identifying appropriate activities to manage those impacts.

All state investment projects, international organizations and private sectors that may cause or affect health for workers and people around the project area must comply with the principles and procedures of assessing the health implications properly and appropriately.

In the case of a new investment project, the project owner must conduct a health impact assessment according to the principles and procedures to be completed prior to the implementation of the project.

In the event that the project is implemented, which has not yet been got the HIA certificate even though now it is in the construction, implementation or close phase, the project owner must conduct a health assessment in accordance with the principles and procedures of HIA.
 - ☐ OHS reviewed and updated
4. Update a Practical Guideline for HIA in Lao PDR and approve by the Minister of Health at the end of 2019

The way forward 2020-2022

1. Finalize and approve the Degree on HIA by 2020
 2. A Practical Guideline for HIA in Lao PDR will publish, disseminate to all concerned agencies
 3. A specific Guideline for HIA developed and approved by the Minister of Health and published such as:
 - Guideline for mining project
 - Guideline for Hydropower project
 - Guideline for Coal mining project
 - Guideline for road/train project, etc.
 4. Develop, publish a training module on HIA
- Dissemination meeting will be organized with all concerned agencies regarding the Degree on HIA and Guideline
5. Organize training courses on HIA for provincial and districts staffs including private sectors