

ASEAN HEALTH COOPERATION CONCEPT NOTE

1. Project Title

The Training Course on Health Impact Assessment in ASEAN Member States

2. Background information

It is widely accepted that the health of a population is determined by a range of factors. Health Impact Assessment (HIA) has been recognized as a tool to identify and judge the potential health effects of a policy, programme or project on a population, particularly on vulnerable groups (WHO, 2022). HIA can provide recommendations to increase positive health outcomes and minimize adverse health outcomes.

The Association of Southeast Asian Nations (ASEAN), as a community facing challenges in the dynamics of economic growth and modern globalization, needs the HIA as an appropriate and effective mechanism to raise awareness of the impact of public policy and economic integration on health and to support decision-making before that proposal is implemented by policymakers to address health impacts and inequalities. In addition, the training need assessment report provided by Malaysia indicated the need for ASEAN Member States (AMS) to enhance capacity on useful tools such as health impact assessment and the challenging issue of climate change and health. To conform with the training need, the Work Programme 2021–2025 of ASEAN Health Cluster 2 on responding to all hazards and emerging threats provides for strengthening the capacity of health and relevant sectors on health impact assessment and climate change adaptation in health. Therefore, a good understanding of the principles of HIA will be helpful in ensuring the health and well-being of ASEAN people.

The training course on health impact assessment is designed to strengthen human resources in public health in ASEAN member states. The training course will offer a conceptual and practical approach among public health practitioners with context of the country and facilitate them to understand how to conduct health impact assessment effectively.

3. Objectives

1. To build capacity of the public health practitioners with HIA knowledge and skills in promoting and conducting of HIA.
2. To provide an opportunity for sharing knowledge and discussion regarding to HIA practice.
3. To facilitate HIA networking among participants to expand HIA activities across ASEAN.

4. Expected outputs

1. This training course is conducted to enhance the capacity of public health practitioners to use HIA to support and help ensure that planning projects, plans, programs, and policies contribute to the health of the community and do not have negative impacts on health.
2. Report of the training course is developed and disseminated to all AMS

5. Proponents

Lead country: Health Impact Assessment Division, Department of Health, Ministry of Public Health, Thailand.
Contact person: Miss Orapan Paekul
E-mail: hrnc.hiaanamai@gmail.com
Address: 88/22 Tiwanon road, Muang District, Nonthaburi, Thailand.
Co-lead country: Ministry of Health, Malaysia

6. Proposed Budget & Funding Source

Health Impact Assessment Division, Department of Health, Ministry of Public Health, Thailand

7. Format and arrangement

The training course will last two and a half days. To achieve the objectives, the training will be divided into several sessions that include case studies for discussion and sharing knowledge and experiences. A certificate of attendance will be presented to participants.

8. Criteria for certificates of attendance

1. The participant registers for the training course each day.
2. The participant must attend for at least 80% of the training course each day.
3. The participant must complete the training course evaluation.

9. Target participants

The training course will consist of 30 participants from the ASEAN Member States (AMS) [i.e. 2 participants only per AMS]. They are as follows, among others: Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, the Philippines, Singapore, Thailand, and Viet Nam. Representatives from Timor-Leste are also invited (2 participants only). Applicants must fulfill the following requirements:

- Be nominated by their respective governments, public health practitioners from the Ministry of Health.
- Have a minimum 2 years working experiences and expertise in Health Impact Assessment, health risk assessment, environmental and occupational health or have involved in HIA or EIA process.
- Language: proficiency in English (speaking, listening, reading, and writing)

10. Proposed commencement and completion date

| Activity | Timeline |
|---|-------------------------------|
| I. Concept note and agenda circulated to AHC2 via email for feedback/approval | December 2023 – February 2024 |
| II. Concept note and agenda endorsed by AHC2 via Ad Referendum | March 2024 |
| III. Revise and develop training module | April – June 2024 |
| IV. Send invitation letter to all AMS | July 2024 |
| V. Conduct of the training course | January 2025 |

| Activity | Timeline |
|--|---------------------|
| VI. Report of the training course sent to all AMS for AHC2 endorsement via Ad Referendum | February – May 2025 |

11. Date and venue

The training course will be held on 13 - 15 January 2025, 08:30 to 16:30 (Jakarta time, UTC+7) in Bangkok, Thailand. The exact venue will be determined later.

12. Registration details

1. For registration, please visit the following link:
<https://asean-eh.anamai.moph.go.th> and select the events.
2. After you register for a course, you will receive an email to confirm your registration, including details of the course and hotel arrangements for that course.
3. Before the course, you will receive an email reminder five days prior to the scheduled training date.

13. Tentative program/agenda

| Time | Program/Agenda | Presenter |
|---------------|--|---|
| Day 1 | | |
| 08.30 – 09.00 | Registration | ASEAN Member States (AMS) |
| 09.00 – 09.15 | Inauguration | - Director General, Department of Health, Ministry of Public Health, Thailand - ASEAN Secretariat |
| 09.15 – 09.30 | Overview of HIA course | Department of Health, Ministry of Public Health, Thailand |
| 09.30 – 10.00 | Topic 1 & 2 Introduction and Determinant of Health | Department of Health, Ministry of Public Health, Thailand |
| 10.00 – 10.15 | Tea Break | |
| 10.15 – 12.00 | Country Experiences with HIA - Brunei Darussalam - Cambodia - Indonesia - Lao PDR - Malaysia | ASEAN Member States (AMS) <u>Moderator:</u> Department of Health, Ministry of Public Health, Thailand |
| 12.00 – 13.00 | Lunch Break | |
| 13.00 – 15.00 | Topic 3 Screening and Scoping | Mahidol University, Thailand (TBC) |
| 15.00 – 15.15 | Tea break | |
| 15.15 – 16.15 | Topic 4 Stakeholder and community engagement - Proposal description | Mahidol University, Thailand (TBC) |

| Time | Program/Agenda | Presenter |
|---------------|---|---|
| Day 2 | | |
| 08.45 – 09.00 | Recap for day 1 | Participant assigned through a random allocation process |
| 09.00 – 10.45 | Country Experiences with HIA (Continue) - Myanmar - Philippines - Singapore - Thailand - Viet Nam | ASEAN Member States (AMS) <u>Moderator:</u> Department of Health, Ministry of Public Health, Thailand |
| 10.45 – 11.00 | Tea break | |
| 11.00 – 12.00 | Topic 5 Profiling | Mahidol University, Thailand (TBC) |
| 12.00 – 13.00 | Lunch break | |
| 13.00 – 16.30 | Topic 6 Appraisal & Case studies | Mahidol University, Thailand (TBC) |
| Day 3 | | |
| 08.45 – 09.00 | Recap for day 2 | Participant assigned through a random allocation process |
| 09.00 – 10.30 | Topic 7 Management Recommendations and Topic 8 Reporting | Department of Health, Ministry of Public Health, Thailand |
| 10.30 – 10.45 | Tea break | |
| 10.45 – 11.45 | Topic 9 Monitoring and Evaluation | Department of Health, Ministry of Public Health, Thailand |
| 11.45 – 12.00 | Concluding discussion /Q&A | Director General, Department of Health, Ministry of Public Health, Thailand |

14. Describing and learning outcomes

| Topic | Contents | Learning Outcomes |
|---|---|--|
| 1. Introduction | 1) People and Environment 2) Health and Development 3) Overview of Health Impact Assessment | <ul style="list-style-type: none"> • To understand and evaluate the historical background of HIA • To describe the principles, objectives and frameworks of HIA • To understand the range of potential application of HIA • To be aware of the links between health and sustainable development • To understand the role of HIA in informing decision-makers |
| 2. Determinants of Health | 1) The Determinants of Health 2) Health Impact Pathways 3) Vulnerability 4) Equity | <ul style="list-style-type: none"> • To be aware of the determinants of Health, vulnerability and equity in the context of health assessments • To identify the key features of proposals that may influence the health of local populations • Be able to identify vulnerable groups in the context of the determinants of health • To consider the links between the determinants of health and the sustainable development goals |
| 3. Screening and Scoping | 1) Screening 2) Levels of Assessment 3) Scoping | <ul style="list-style-type: none"> • To appreciate and understand the range of health impacts that could occur as consequence of environmental and social changes occurring from a proposal • To apply a screening tool to determine whether HIA is an appropriate tool for a given proposal • To understand the concept of scoping and apply the process to a HIA of a proposed development |
| 4. Stakeholder and Community Engagement | 1) Stakeholder Consultation and Engagement 2) Identifying Stakeholders 3) Community Consultation 4) Developing a Communication Strategy 5) Risk Communication | <ul style="list-style-type: none"> • To identify stakeholders and to recognize the level of community participation applied in a HIA • To identify and appreciate the importance of cultural and gender norms, and vulnerable groups with respect to community participation • To be familiar with and select appropriate methods for stakeholder engagement • To be understand the importance aspects of risk perception |

| Topic | Contents | Learning Outcomes |
|-----------------------------------|---|--|
| | | <ul style="list-style-type: none"> • To be able to plan and apply the key processes of risk communication |
| 5. Profiling | <ol style="list-style-type: none"> 1) Understanding communities 2) Demography 3) Determining Health Status 4) Case Study | <ul style="list-style-type: none"> • To be able to develop a suitable profile of the relevant population using reputable sources from international and government agencies, databases and the internet • To describe the limitation and uncertainties of profiling |
| 6. Appraisal | <ol style="list-style-type: none"> 1) Assessment of Health Impacts 2) Health Risk Assessment 3) The Health Risk Assessment Process (Qualitative and Quantitative) 4) Exposure 5) Risk Estimation 6) Case studies | <ul style="list-style-type: none"> • To be able to assess the quality of data and identifying the advantages and disadvantages of quantitative, qualitative and mixed-method assessments • To appreciate and be able to use the Health Risk Assessment process to rank potential impacts and set priorities • To use assessment results to indicate the importance of establishing mitigation strategies/conditions of approval • To learn how its science can be used in the HIA process and how HIA can be incorporated into its decision-support tools and actions. |
| 7. Management and Recommendations | <ol style="list-style-type: none"> 1) Impact/ Risk Management 2) Managing Impacts 3) Review of Health Impacts <ul style="list-style-type: none"> - Recommendations - Establishing conditions 4) Decision Making 5) A Good HIA | <ul style="list-style-type: none"> • To be able to understand the processes used to mitigate or manage risks and benefits to health and develop appropriate recommendations • To describe the factors that support the development of practical, action-based recommendations • To appreciate the political, social and economic considerations that will be considered as part of government decision-making • To communicate findings including the preparation of a HIA report |
| 8. Preparation of an HIA Report | <ol style="list-style-type: none"> 1) The HIA Report 2) Key sections of the HIA report 3) Review of the draft report | <ul style="list-style-type: none"> • Determining the main features to be included in the HIA Report • The preparation of an HIA Report • Review of the draft report before finalization • To communicate findings |

| Topic | Contents | Learning Outcomes |
|------------------------------|--|--|
| 9. Monitoring and Evaluation | 1) Monitoring – key steps and features 2) Auditing 3) Evaluation of process/outcomes 4) Evaluating Completed HIAs | <ul style="list-style-type: none"> • To clarify the role of the Ministry of Health and others in the evaluation of completed HIAs • To understand the components of HIA evaluation • To understand the processes for providing feedbacks to decision makers stakeholders • To be able to discuss and debate the benefits and challenges of designing and conducting integrated impact assessment |
