

Training on Health Equity: Concepts, Data, Tools and Methods for Analysts and Users

CONCEPT NOTE

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Introduction

The Government of Cambodia embarked on Universal Health Coverage (UHC) with the endorsement of the National Social Protection Policy Framework in July 2017. The objective of UHC is to enable all people access to the health services they need of sufficient quality without being exposed to financial hardship as a result of using these services. Effective monitoring of the progress towards UHC requires reliable equity-related routine information/data for key variables/indicators at local, regional and national levels. This indicates the need to have necessary skills to produce and interpret such information/data in Cambodia. Therefore, under the leadership of MOH, National Institute of Public Health (NIPH) in collaboration with WHO, P4H and US-CDC initiate a one-week training on health equity, including equity related concepts, data, tools, and analytical methods as well as necessary skills for health equity data analysis for.

Venue and date: 3-7 September 2018 at Phnom Penh Hotel, Phnom Penh, Cambodia

Objectives

The objectives of this training are two folds:

- Provide general knowledge on health equity, including ability to read and interpret health equity related information/data/indicators
- Provide skills for data analysis to compute key equity variables/indicators/charts

Training Content

In order to meet the above objectives, this training is organized in two parts:

- part one during the first two days will be focusing on general concepts, data sources, tools, and methods for measuring health equity; and
- part two during the last three days will concentrate on methods and practices in data analysis to compute key equity related variables/indicators/charts. The detailed content is reflected in the tentative agenda in Annex 1.

Participants

Participants to this training include some 10 researchers and data analysts from NIPH, University of Health Sciences, and Department of Planning and Health Information who will join the whole training session. In addition, some 10 other researchers and leaders from various MOH institutions will participate in the first two days of the training. The list of invitees in Annex 2.

Trainers & Facilitators

Experts from WHO & P4H are responsible for delivering the first part whereas two trainers from IHPP, Thailand will take care of the second part.

Funding

This training is financially supported by multi-partners. US-CDC funding covers the operating costs of this training, including venue and training materials. Funding from the Institute of Tropical Medicine (ITM) and P4H is used to cover the cost for the two trainers from Thailand. WHO kindly provides trainer(s) free of charge.

Annex 1: Tentative agenda

Monday 03/9 AM

- Opening: 8:00-8:30
- Lecture 1: Introduction, including introduction to concept of equity & background information about monitoring and health inequities, and overview of health inequity monitoring in the context of low- and middle-income countries.

Monday 03/9 PM

- Lecture 2: Health indicators and equity stratifiers, including considerations that underlie selection of health indicators and equity stratifiers and key variables/indicators in the context of health related SDGs & UHC
- Lecture 3: Data sources, including types of data sources and their strengths, limitations, and areas for improvement; introduces data source mapping. Important health equity related web links and references will also be provided
- Lecture 4: Simple measures of health inequality, including application and limitations of simple measures of inequality: difference and ratio.

Tuesday 04/9 AM

- Lecture 5: Monitoring equity in the context of the Sustainable Development Goals; reporting inequalities, focusing on guiding principles to effectively report the results of inequities monitoring
- Lecture 6: Complex measures of health inequality introducing complex measures of inequities, and their application to health inequity monitoring: slope index of inequality, concentration index, absolute mean difference, Theil index, population attributable risk.

Tuesday 04/9 PM

- Lecture 7: Available tools for health equity such as HEAT, Equist, Innov8
- Lecture 8: Applied example and policy implications, including example of health inequities monitoring in the Philippines, applying concepts in lectures 1-7, and policy implications and Cambodian context, including discussion of proposed situation analysis and work on equity

Wednesday 05/9 AM

- Creating household asset index as a measure of ability to pay

Wednesday 05/9 PM

- Who pay for health care: an analysis of progressivity/regressivity on financing incidence

Thursday 06/9 AM

- Who use health care: an analysis of inequality in health care utilization

Thursday 06/9 PM

- Who benefit from health care: an analysis of benefit incidence

Friday 07/9 AM

- An analysis of catastrophic health expenditure

Friday 07/9 PM

- An analysis of impoverishing health expenditure

Annex 2: List of invitees

For the first two days: 3-4 September 2018

1. HE Dr Mao Tan Eang, Director of National Center for Tuberculosis and Leprosy Control or his representative
2. Dr Chan Narith, Deputy Director General, Ministry of Economy and Finance
3. Dr Lo Veasnakiry, Director of Planning and Health Information Department
4. Prof Tung Rathavy, Director of National Maternal and Child Health Center or her representative
5. Dr Huy Rekol, Director of National Center for Parasitology, Entomology and Malaria Control or his representative
6. Dr Sok Srun, Director of Hospital Services Department or his representative
7. Dr Kol Hero, Director of Preventive Medicine Department or his representative
8. Dr Ly Penh Sun, Director of National Center for HIV/AIDS, Dermatology and STD or his representative
9. Dr Chhea Chhordaphea, Director of National Center for Health Promotion or her representative
10. Dr Sambo Pheakday, MoEF
11. Mr Heng Sophannarith, NSSF
12. Robert Kolesar, HP+
13. Ms Invong Wuddhika, NIPH researcher
14. Ms Oy Sreymom, NIPH researcher

For the whole workshop: 3-7 September 2018

1. Prof Chhea Chhorvann, director of NIPH
2. Prof Heng Sopheab, deputy director of NIPH
3. Ass. Prof Mam Sovatha, vice rector of UHS
4. Ms Pheng Phearavin, Clinical Research Network Coordinator, UHS
5. Ass. Prof Ir Por, Head of Technical Bureau, NIPH
6. Dr Leang Supheap, Vice Head of Technical Bureau, NIPH
7. Dr Hok Phalla, Vice Head of Technical Bureau, NIPH
8. Dr Has Phalmony, Vice Head of Technical Bureau, NIPH
9. Mr Chhim Srean, NIPH researcher
10. Mr Te Vannarath, NIPH researcher
11. Channe Suy Lan, Health Equity Fellow
12. Staff from Planning and Health Information Department (to be appointed by Dr Lo Veasnakiry)