Brief Introduction to Kanchanaburi HDSS

Kanchanaburi province is located in the Western Central region of Thailand. It is about 129 kilometers west of Bangkok Metropolis, the capital city. Kanchanaburi is Thailand's third largest province, covering an area of 19,486 square kilometers. The Health and Demographic Surveillance System (HDSS) area consists of 100 villages/enumeration districts scattered throughout Kanchanaburi province. The field research centre is located at the new Mahidol University campus in Saiyok district of Kanchanaburi.

Objectives

- Monitoring population change.
- Evaluating the effects of intervention based research.
- Studying health consequences of population change

Priority Research Areas

- Demographic, health, social and economic database of field station population.
- Adolescent reproductive health outcomes.
- Migrants and health.
- Population and environment.
- Elderly care/Elderly long term care
- Vital registration.

Key Publications, 2007-2013


Qin, Min. Sureeporn Punpuing, Philip Guest and Pramote Prasartkul. 2008. Labour Migration and Change in Older People’s Living Arrangements: The Case of Kanchanaburi


**On-going research**

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**Donors**
1. The Wellcome Trust
2. Thailand Government (Through Mahidol University)
3. Rockefeller Foundation
4. National Institute of Health (NIH)
5. World Bank
6. INDEPTH NETWORK

Collaborators
1. Kings College, Institute of Psychiatric, U.K
2. Tulane University, Public Health Department, USA
3. Faculty of Physical Therapy, Faculty of Engineering and Faculty of Nursing, Mahidol University, Thailand
4. Faculty of Engineering, King Mongkut’s University of Technology, Thonburi, Thailand
5. Faculty of Medicine, Thammasat University, Thailand
6. Pattanarak Foundation, Thailand
7. INDEPTH NETWORK

A database expert from South Africa working with the Kachanaburi DSS team
Interviewers undergoing training at the Kanchanaburi Field Station.