

Thailand
Report to 10th IAC
13-14 June 2005

Thailand at present has not set policies and developed information tools with respect to the protection of the general public from EMF exposures. The Department of Medical Sciences, Ministry of Public Health, plans to facilitate the establishment of a non-ionizing radiation (NIR) protection group to address public concerns about the safety and safe use of NIR-emitting devices.

1. General research activities in your country related to EMF health:

The Department of Medical Sciences in collaboration with Health Canada has developed a project on "Development of Electromagnetic Fields Exposure Assessments". We measured cellular base-station emissions by using a newly developed RF mapping system in Bangkok and nearby areas.

2. New policies and legislations regarding EMF exposure:

N/A

3. Areas of public concern and national responses:

Public concerns:

- 3.1 Whether exposure to electromagnetic fields could lead to an increased incidence of cancer and other adverse health effects.
- 3.2 Possible health risk of using cellular phones.
- 3.3 Electromagnetic interference with medical devices.

National responses:

We use Fact Sheets from the World Health Organization's International EMF Project and pamphlets on EMF from the U.K. National Radiological Protection Board.

4. New public information activities

The Council of Scientific and Technological Associations of Thailand (COSTAT) has set a forum to study the possible health risk of using mobile phones by gathering information from various sources in order to provide the correct information to the public.

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