



## Terms of Reference

### Call for proposal

#### Analysis of Public Health Expenditure and the Socio-Economic Impacts of Non-Communicable Diseases in Cambodia

The Parliamentary Centre of Asia (PCAsia) is seeking a competent Organization to deliver Analysis of Public Health Expenditure and the Socio-Economic Impacts of Non-Communicable Diseases in Cambodia.

<b>Assignment Title:</b>	Analysis of Public Health Expenditure and the Socio-Economic Impacts of Non-Communicable Diseases in Cambodia
<b>Duty Station:</b>	Phnom Penh
<b>Assignment Location:</b>	n.a.
<b>Contract Duration:</b>	01 December 2022 – 31 December 2022

#### 1. Parliamentary Centre of Asia (PCAsia)

The Parliamentary Centre of Asia (PCAsia), established in early 2021 in Phnom Penh, is the successor of the Parliamentary Institute of Cambodia (PIC) founded in 2011. This transition reflected an expansion of activities with Parliaments across Southeast Asia, and encouraged through a MoU with the ASEAN Inter-parliamentary Assembly (AIPA) and the adoption of resolutions by AIPA's General Assembly. The mandate of PCAsia is therefore to contribute to the strengthening of Southeast Asian Parliaments through capacity building of their staff, based on the demands or requests of each Parliament. It draws on the partnership and expertise of Parliaments and research centres at national, regional, and international levels.

PCAsia adopts a needs-oriented approach, responding to the direct requests of parliaments. This approach has been translated into several implementation actions, which include training to parliamentary staff, conducting research, proactive collaboration with experts and partners, and knowledge sharing and dissemination. On 14 November 2022, PCAsia received a request from Commission 8 on Public Health, Social Work, Veterans, Youth, Rehabilitation, Labor, Vocational Training and Women's Affairs, of the National Assembly of Cambodia, to find data and analyse the budget of government's expenditure on NCDs and estimate the socio-economic impacts of NCDs and resource needed to tackle the growing health risks of NCDs in Cambodia.

To maximise the benefits of this request, PCAsia plans to sub-contract part of this research request to an external organization, mainly to ensure value – added research findings for Commission 8, and also to provide knowledge sharing on data analysis to its ongoing Fiscal Analysis Capacity Building-2 (FACT-2) program that has been implemented since early 2022. FACT-2 program will come to its completion at the end of 2022. The program has completed its mission to equip the parliamentary staff with skills to produce reference information on budget analysis and fiscal issues to assist parliamentarians in reviewing national finance and appropriations bills and make responsive budget legislation and policies. At the end of the program, FACT-2 also plans to provide hands-on training for its trainees to learn economic data analysis with external experts/researchers. This sub-contracted research will provide the opportunity for

FACT-2 program to achieve this objective, by providing some knowledge sharing to FACT-2 trainees on how to conduct socio-economic analysis with the existing dataset(s) on NCDs.

Proposed activities under this TOR are developed in response to this aim. PCAsia will contract with a qualified organization with the objectives for them to 1) analyze public health expenditure and the socio-economic impacts of Non-Communicable Diseases in Cambodia and 2) deliver a presentation on how to analyse public health expenditure and the socio-economic impacts with the existing dataset(s) on NCDs in Cambodia.

## 2. Scope of work

Non-communicable diseases (NCDs) such as cardiovascular disease, hypertension, cancer, and diabetes are a growing public health challenge for Cambodians, despite the fact that the country has made significant health improvements, with mortality rates falling by 60% since 1990 [1]. Most of this progress has been made by improvements in communicable diseases and maternal and child healthcare. However, the burden of NCDs has increased during this time. As of 2020, 23 percent of all premature deaths (below age 70) in Cambodia are attributable to NCDs [2]. Non-communicable diseases are estimated to cause US\$1.5 billion of economic burden in Cambodia, equal to seven percent of the Gross Domestic Product, largely driven by indirect costs of premature death and reduced work capacity. For example, the prevalence of diabetes in Cambodia is high, likely driven in part by the shared experience of the Khmer Rouge period for all Cambodians born before 1979 (as malnutrition in childhood increases the risk for diabetes later in life)[3].

As the oversight role of the parliament, Commission 8 has committed to addressing NCDs by participating in scrutinizing government expenditure and monitoring the implementation of the budget laws to ensure accountability in public spending. With this task, Commission 8 requires up-to-date information on the budget analysis on government's expenditure on NCDs in Cambodia. It also wishes to know the estimated socio-economic impacts of NCDs public expenditure and resource needed to tackle the growing health risk of NCDs in Cambodia.

The scope of assignment is to conduct secondary data research to respond to the request of Commission 8 and deliver a presentation on the methodology to FACT 2 trainees. The service Provider will undertake the following tasks:

1. Decompose public health expenditure patterns on CD and NCD with time series government budget data, disaggregated by major spending components, and by national and sub-national level
2. Examine financial burden of NCD on public health sector, economic outcomes, and household welfare, considering gender perspective
3. Estimate the socio-economic impacts of NCD public expenditure, and identify resource needed to tackle the growing health risk of NCD, considering gender perspective
4. Liaise with stakeholders to access/purchase existing relevant datasets and share the datasets with PCAsia
5. Preparing two sets of assessment reports for clients: 1) a full assessment report for PCAsia (English) and 2) a summary report/brief (3-5) pages (English and Khmer) for Commission 8.
6. Deliver a presentation on the methodology to FACT-2 trainees

### 3. Expected output and deliverables

No.	Output and activities	Estimated duration	Due date	Review and approvals required
1	Output1 1a. Detailed workplan including implementation strategy/methodology/approach, and rough schedule / timeframe of each activities		7 Dec 2022	
2	Output 2 2a. Draft assessment report submitted to PCAsia		23 Dec 2022	
3	Output 3 3a. Final assessment report 3b. 3-5-page summary report		31 Dec 2022	
Total				

### 4. Duration of the work

The duration of the assignment will be from 01 December 2022 to 31 December 2022. The service provider is expected to deliver all outputs no later than 31 December 2022.

### 5. Qualifications and qualified knowledge/experiences required

- Advanced university degree (Master or PhD) in economics or relevant fields;
- Demonstrated strong knowledge and experience in undertaking research studies, especially quantitative analysis/statistical analysis in the areas of Non-Communicable Diseases, public health or related fields;
- Excellent English and Khmer language skills and ability to write clear and compelling content for a wide variety of audiences;
- Ability to deliver the outputs with high quality;
- Passion for delivering research findings with parliaments and training for less experienced learners or parliamentary staff.

### 6. Application

Interested organizations should submit their proposal including information on the workplan, implementation strategy/methodology and a cover letter which describes why you are the most suitable person to take this assignment, by 1 November 2022, to [job@pcasia.org](mailto:job@pcasia.org) with the subject "Analysis of Public Health Expenditure and the Socio-Economic Impacts of Non-Communicable Diseases in Cambodia" or to the PCAsia head office with the address: Headquarters: #32, Street 9, Tonle Bassac, Chamkar Mon, Phnom Penh, Cambodia. The two-stage application process will consist of a shortlist and interview(s). Only shortlisted applicants will be notified.