

### United Nations Children's Fund (UNICEF) Bangkok, Thailand Vacancy Announcement 2014/062

#### Issue Date: <u>14 August 2014</u>

Closing Date: 27 August 2014

# Consultancy: Regional Sampling Expert for MICS

UNICEF East Asia and Pacific Regional Office is seeking an individual consultant to provide technical support on sampling-related technical assistance to MICS surveys in selected countries across East Asia and Pacific region.

#### Work Assignment:

Under the supervision of the Regional Chief of Programme & Planning and in close consultation with the Monitoring Specialist (Regional MICS Coordinator), the MICS regional sampling consultant will:

- 1. Provide in-country support to review or develop the sampling plan for each MICS survey in East Asia and Pacific region following MICS guidelines.
- 2. Review or perform sample selection for all stages of selection.
- 3. Support countries remotely or during country visits to conduct any household listing activities that may be necessary.
- 4. Facilitate a sampling session during the global/regional Survey Design workshop and advise countries attending the workshop on their sample design.
- 5. Provide countries with a template for the calculation of sampling weights, and review and finalise the calculated sample weights.
- 6. Review calculations of sampling errors.
- 7. Prepare or review the sampling appendix of the final survey report.
- 8. Respond to technical sampling queries from countries by e-mail.

The Consultant will prepare a monthly report on activities undertaken and completed against the deliverables.

#### Work Schedule:

- Depending on the country capacity and arrangements, either a report on sample design itself or a report for each sample design reviewed outlining key recommendations and proposed changes and how the design meets or does not meet MICS technical standards within 7 days after the visit to the country or submission of the draft design by the country.
- Country visit reports (including presentations and training materials) for each country visited within 7 days after the visit.
- Regional workshop trip report within 7 days after the visit.
- Presentations and training materials used in workshops and trainings within 7 days after the workshop/training.
- As applicable, report on support to household listing activities and first and second stages of sampling within 5 days after submission by the country.

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- Final sampling weights for each country within 5 days after submission by the country.
- Sampling chapter of each survey final report reviewed and with proposed modifications and/or additional information required within 5 days after submission by the country.
- Evidence of other distance technical support through e-mail.
- Monthly activity report with the name of a country, the specific support provided, date and time spent for each task specified clearly.

#### **Deliverables:**

Submission of a monthly report on activities undertaken and completed against the deliverables.

**Estimated Duration of Contract:** 40 working days during a six-month period (1 September 2014 - 28 February 2015)

**Official Travel:** The consultant will be expected to travel to three countries (countries to be determined) and to facilitate at one global/regional MICS Workshop.

#### **Qualifications or Specialized Knowledge/Experience Required:**

- Minimum a Master's Degree or equivalent in Demography, Statistics, Epidemiology, or any other related technical field with special expertise in survey sampling is required.
- At least 8 years' of experience in designing samples for household surveys (experience in countries without recent census information highly desirable).
- Must be familiar with the sampling methodology of MICS and/or Demographic and Health Surveys (DHS).
- Demonstrated training experience.
- Experience of working in developing countries.
- Excellent oral and written communication in English as well as interpersonal skills.
- Ability and willingness to travel to all countries across East Asia and Pacific region.
- Demonstrated ability to work in a multicultural environment and establish harmonious and effective relationships with national partners.

#### Confidentiality of data and MICS documents

The Regional Sampling Consultant must respect the confidentiality of the MICS data as well as any country specific MICS documents that will be produced throughout the MICS process. The Regional Sampling Consultant can use the documents and the datasets only for the tasks related to these terms of reference.

Interested candidates are requested to submit CV or P-11, a relevant work sample, full contact information of minimum 2 references, availability and proposed professional fee in USD by 27 August 2014 to < hrbangkok@unicef.org >.

----- Only short listed candidates will be notified. -----