

## THE DHS PROGRAM REGIONAL HEALTH DATA MAPPING WORKSHOP



The USAID-funded Demographic and Health Survey Program is searching for potential participants for a Regional Health Data Mapping Workshop. The workshop will be held from June 1-5, 2015 in Dar es Salaam, Tanzania. The workshop will focus on the application of Geographic Information System (GIS) in public health, specifically using maps for better program and policy decision making. This will be a basic workshop that introduces participants to data concepts including management and cleaning of data in Excel, using maps as part of the decision making process, introduction to GIS concepts (including GPS data collection), and hands-on introduction to QGIS, an open source GIS software package. No previous experience with GIS software is required.

Interested applicants must meet the following criteria:

- Must be from, or currently working in, one of the following countries: Kenya, Lesotho, Namibia, Malawi, Rwanda, Tanzania, Uganda, or Zambia.
- Must have a valid passport, valid through December 2015, and be able to understand and communicate in English.
- Must have a laptop computer that can be used throughout the workshop.
- Must have at least an undergraduate degree in public health, demography, statistics, monitoring & evaluation, or related subject as well as basic training in statistics.
- Must be available to attend every day of the workshop .
- Must be committed to sharing the information with colleagues after the workshop is completed.

Applications should include the following items:

- A completed application form (one per person)
- A curriculum vitae and complete contact information (Email, Telephone, Mailing Address)

Please note that all workshop expenses will be covered (except transport to and from airport in participant's home country). Applicants who are accepted for the workshop must submit a letter from his/her employer approving participation for the entirety of the workshop.

Please send application and curriculum vitae to Clara Burgert (clara.burgert@icfi.com) no later than April 15<sup>th</sup>, 2015.

Acceptance e-mails will be sent by April 20<sup>th</sup>, 2015

# **APPLICATION FOR CONSIDERATION**

# The DHS Program Regional Health Data Mapping Workshop June 1-5, 2015, Dar es Salaam, Tanzania

Applicants must be currently employed in a field where use of DHS Program data in a mapping or geographic analysis domain will be impactful. Applicants must be from the following countries: Kenya, Lesotho, Namibia, Malawi, Rwanda, Tanzania, Uganda, or Zambia.

Send completed application and curriculum vitae's to Clara Burgert (<u>clara.burgert@icfi.com</u>) by April 15<sup>th</sup>, 2015.

Name:			 	 
Job Title: _			 	 
	·			
	rrently working			
Nationality	:		 	 
Gender:	Female	Male		

Main topics of work focus (i.e. Malaria, HIV, Child Health, etc.):

#### Please note agreement to the following statements with a check:

I am able attend every day of the workshop.

I am able to understand and communicate in English.

I have a valid passport, valid through December 2015.

I have at least an undergraduate degree in public health, demography, statistics, monitoring & evaluation, or related subject as well as basic training in statistics.

I am committed to sharing the information with my colleagues after the workshop is completed.

Do you have a laptop computer that can be used throughout the workshop on which you have administrative privileges to be able to install software? (Select response) Yes No

**Do you have a Windows or Apple computer?** (Select response) Windows Apple

Please describe your previous experience, if any, working with Demographic and Health Survey Data. This may include DHS, MIS, AIS, or SPA data, reports, or other survey products.

## Do you have experience working with any of the following software packages?

Please select your comfort level for working with the listed software. 0= no experience, 1= minimal experience, 2= moderate experience, 3= fully comfortable

ArcGIS	0	1	2	3
QGIS	0	1	2	3
Excel	0	1	2	3
EpiInfo	0	1	2	3
Stata, SPSS, or R	0	1	2	3

**Describe any prior experience you have working with mapping (GIS) software to make maps or do data analysis** (software might include ArcGIS and QGIS or other software.)

Tell us why you would like to participate in this workshop.

Describe how you might use mapping and GIS software after the workshop.

Please send the following items to Clara Burgert (<u>clara.burgert@icfi.com</u>) by April 15<sup>th</sup>, 2015

- 1. Filled in application
- 2. Curriculum vitae with complete contact information (Email, Telephone, Address)