NPO/ SSA consultant data manager WHO Health Emergency WHO Mozambique

Purpose

The purpose of the post is to provide technical support to the WHO Country Office, WHO Health Emergency (WHE) and to Ministry of Health, Epidemiology Section at central and provincial level on data management that will assist for regular decision making and action.

Objective

- To provide technical support to enhance early warning/disease Surveillance for timely detection and response to on-going emergencies (IDSR diseases, natural disasters (flooding, cyclone, malnutrition and other disasters) on regular data collection, analysis, interpretation and sharing.

Descriptions of duties

Under the supervision of the WHO Representative (WR) and the direct supervision the WHE cluster in Mozambique, the consultant will have overall responsibility of supporting the data management on planning, implementation, monitoring and reporting of IDSR disease and emergencies in the country. He/She will be the focal point of WHO's Health Emergency support to the country.

He/She will:

- Facilitate and support the collection, compilation and analysis of data sets for IDSR and other emergencies in the country,
- Monitor the data quality including cleaning, validation, verification, standardization and keep records on the timeliness and completeness of data collection
- Make sure the system generate data and information and shared weekly to WHO Country office,
- Prepare a consolidated daily and weekly report to the WHO Country office WHE team on the evolution of the Epidemic;
- Prepare a presentation on findings of report, analysis, maps and graphs for regular briefing od surveillance and emergency data to Health Cluster and other coordination meetings;
- Support capacity building on training and upgrading the skills of nationals including provincial and district surveillance focal persons,
- Participate in the weekly epidemiological bulletin production, conference call and share updates on outbreaks and emergency activities in the country,
- Support the WHO country office to do analysis and mapping of spatial health data relevant to health security and emergencies preparedness and response,
- Support efforts aimed at building the capacity of WHO country office staff in areas of data analysis and interpretation, application of geospatial and mobile technologies,
and mapping

- Participate and assist in the design and analysis of surveys and best practices at country level,
- Conduct any other tasks/assignment authorized by WHE cluster and WR.

**Competencies (Generic)**

- Producing results
- Fostering integration and teamwork
- Communicating in a credible and effective way
- Moving forward in changing environment
- Knowing and managing yourself

**Competencies (Functional)**

Proven experience to function within multi-disciplinary and multi-national teams. Ability to communicate clearly and concisely, orally and in writing. Extensive knowledge of electronic data analysis tools.

**Education**

**Essential:** Degree in health science, statistics, data management with post-graduate courses in GIS, epidemiology and extensive knowledge of electronic data analysis tools (EPINFO, SPSS, SAS-JMP, Excel)

**Desirable:** Advanced degree in health information systems and or statistic or in public health

**Experience**

**Essential:** At least 2 years’ experience in health information system and data management at central or provincial level. Previous work in health emergencies will be an asset

**Desirable:** Working experience with WHO or previous international experience would be an asset

**Languages:** English: Excellent knowledge; Portuguese: Excellent knowledge

**Other Skills (e.g. IT):** Excellent computer skills (Word, Excel, Power Point, programs for data management or analysis). Experience with Geographical Information System and Mapping software application is essential

**Duty station:** Maputo

**Level:** NOB step1 (USD3280.00 per month)

**Duration:** three months and there is a possibility of extension on availability of funds and demonstrated