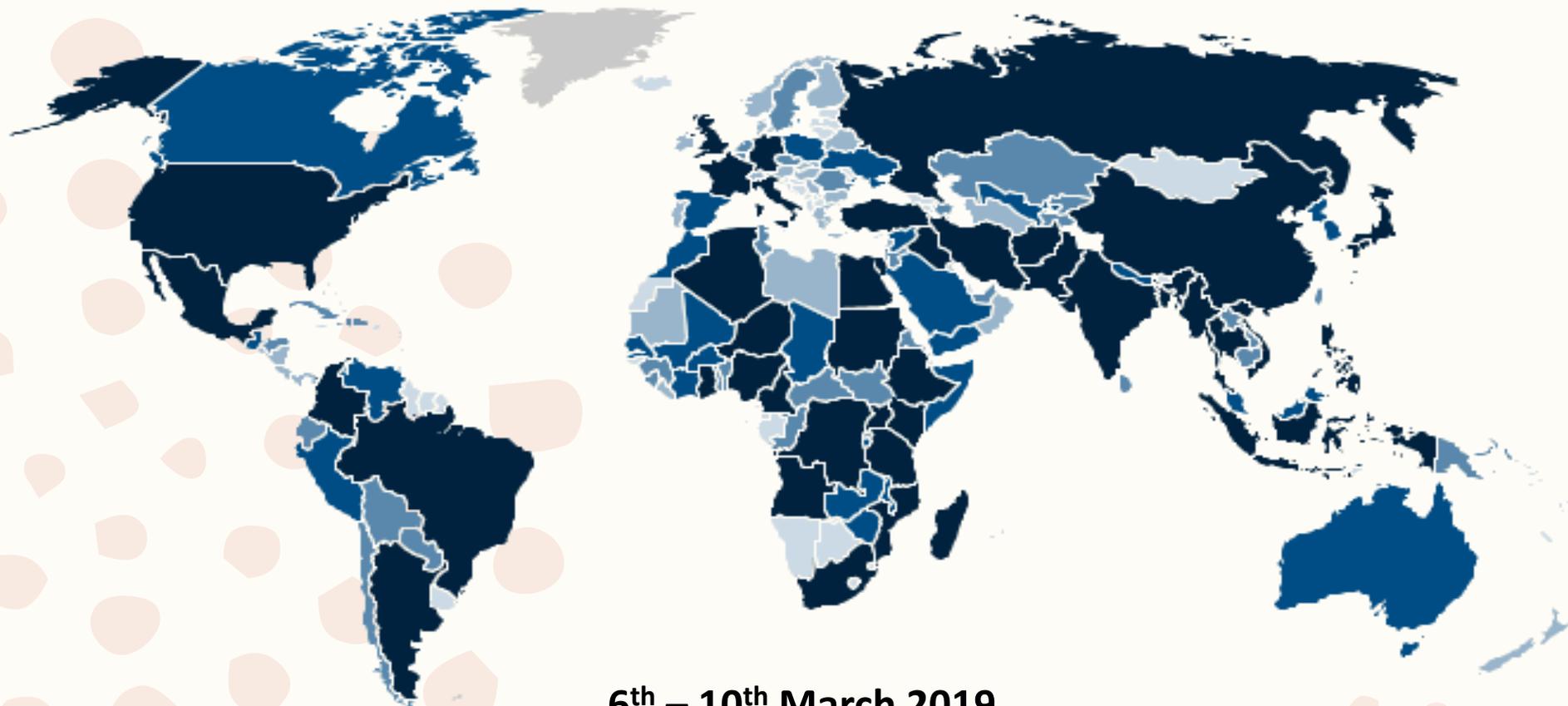




# **EMPOWER**

**2<sup>nd</sup> International Workshop  
on  
Mapping and Size Estimation Among Key Populations**



**6<sup>th</sup> – 10<sup>th</sup> March 2019  
Dubai, UAE**

## Introduction

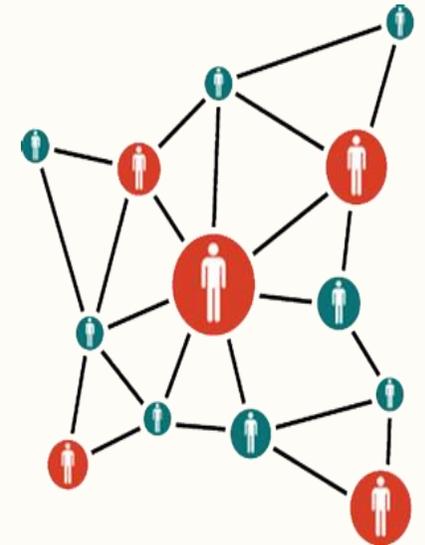
Identifying the location of the population belonging to high-risk groups and estimating their size are keys to adequately respond to health issues in high-risk groups. These are needed for designing the programme, planning, implementation, and advocacy purposes. This information also provides an understanding of the social determinants of health and identify needed revisions in policies and laws.

This workshop will focus on :

- Approaches to estimate the size of populations at the local, sub-national and national level
- Identifying information needed for local level program planning and resource allocation
- Methods for monitoring program coverage
- National or regional level estimates and projections of the burden of diseases

## Key Topics

- Concept of Population Size Estimations
- Importance of size estimation in programme planning
- Methods of Population Size Estimation
  - Census and Enumeration; Population Survey, Multiplier Method; Capture-Recapture; Network scale-up, PLACE
- Challenges in Mapping and Size Estimation
- Measuring Coverage of Interventions
- Use of Data for Estimation
- Designing Size Estimates Studies



Throughout the course of the workshop, time will be allotted for practical exercises, group work and discussions around mapping and size estimation. Participants will be provided with a platform to share their own country-specific experiences and challenges. Resources for further study and research will be provided.

## COURSE TOPICS

### COURSE OBJECTIVES

The workshop will provide intensive training in the concepts of mapping and size estimation. Participants should leave the workshop with:

- Knowledge of methods for collecting size estimation data and an understanding of approaches most appropriate for their respective settings;
- Working understanding of the uses of population size estimates for policy and programming;
- Skills needed for analysing and reconciling size estimation data;
- Understanding of approaches to estimating program coverage;
- A step-by-step plan for coming up with national level size estimates for any of several high-risk groups

### TARGET GROUP

This workshop is designed for health professionals from health programmes including but not limited to epidemiologists, demographers, supervisors, monitoring and evaluation officers, data managers, MIS officers of public/private programs, donor partners, NGOs and person responsible for planning and implementing national size estimation exercises.

Applicants should be involved in data systems of their organization/project. Proficiency in English advised. Computer literacy and experience with data systems would be advantageous. Country teams are encouraged to apply.

### APPLICATIONS

- Application deadline: **20<sup>th</sup> February 2019**
- To apply, please [Click Here](#)
- Or email us at: [training@empowerschoolofhealth.org](mailto:training@empowerschoolofhealth.org)



**NOTE:** Applications are reviewed on rolling basis. We encourage prospective applicants not to wait till deadline and submit their application as soon as possible. Those seeking funds from their organizations or other national/international agencies, should also submit application forms. The fee is payable once your application has been approved.

### COURSE FEE

- Course fee: **US\$ 2500** which includes:
  - 5-day face-to-face workshop in Dubai, UAE
  - Resources, course material and workshop kit
  - Lunch, tea + snacks during the workshop sessions
  - Certificate from Empower School of Health
- Does not include – accommodation, airfare, health insurance, visa fees, airport transfers or other travel expenses

## KEY ADVISORS/SPEAKERS



**Ms. Sangeeta Tikyani\***: Director - Public Health, Empower School of Health. With more than 14 years of professional experience in the field of public health, her areas of expertise are M&E, High Risk Groups, Population Size Estimation, Data Quality Assessment, Systematic Assessments and Reviews, Routine Health Information Systems, Health System Strengthening (HMIS, HRH, & Service Quality), Capacity Building, Gender Integration, QA/Improvement & Public Health Education. She has experience of conducting more than 20 M&E related international workshops in various countries including Bangladesh, Ethiopia, India, Namibia, Nepal & South Africa and also provided technical assistance in M&E in countries like Bangladesh, India & Nepal. She has experience of working on projects with organizations like WHO, UNAIDS, USAID, World Bank, UNDP, Save the Children, DFAT, Ministries of Health & National and State Aids Societies. She has been on various boards and chaired many technical committees including Capacity Building Committee of GEMNet- Health. Previously, she was heading M&E unit at Public Health Foundation of India and helped establishing Regional Centre of Reference in M&E.



**Dr. Ruth Bessinger\*\***: An epidemiologist with more than 25 years of experience in M&E and applied research in HIV/AIDS and reproductive health. She has worked with various international agencies; US government agencies; non-governmental organizations and country governments. Being a former senior analyst with USAID's MEASURE Evaluation project, she coordinated and co-authored the UNAIDS document for monitoring and evaluating HIV-prevention programs; collaborated with institutions in four countries in South-east Asia to design and implement an approach to monitoring the implementation of a package of HIV prevention interventions; worked with governments in China, Uganda, and Senegal to strengthen their national HIV programs and also led a multi-country analysis of sexual behaviour and HIV in sub-Saharan Africa. She has designed curriculum and taught in short courses and master's degree courses aimed at increasing capacity for program M&E in Africa and Asia. Prior to this, she was an assistant professor at Tulane School of Public Health where she taught epidemiological methods and survey research methods.



**Dr. Yujwal Raj**: He is an Epidemiologist and Public Health Management Specialist with over eleven years of experience in the field of Strategic Information, Epidemiology, Surveillance, Research and Strategic Planning related to HIV/AIDS. He did his MBBS from Osmania Medical College, Hyderabad and Masters in Health Administration from Tata Institute of Social Sciences, Mumbai, India. In his past engagement, he headed the Strategic Information Division of National AIDS Control Organisation, Ministry of Health, Government of India where he was instrumental in several key SI initiatives including HIV Sentinel Surveillance, Integrated Biological & Behavioural Surveillance including hotspot-based mapping and size estimation, National Data Analysis Plan, National HIV/AIDS Research Plan etc.

**Senior Consultant\***: He has rich experience in designing and implementing the Research Activities (includes designing methodology, sample selection, preparation of tools, training and supervising data collection for QA, analysis, and preparation of research briefs and conducting evaluation research) for large-scale HIV/AIDS projects. He has worked in various technical lead positions, supporting programs in implementation in the areas of HIV/AIDS, adolescent health and education, workplace intervention and evaluated the programmes aiming to increase family planning usage, structural drivers of HIV and the community mobilisation to reduce HIV related risks and vulnerability among key population. He has provided technical support in to various Governments in estimating the size and location of high risk populations, developing Standard Operating Protocols for Key Populations Programmatic Mapping and Size Estimation and in scaling up HIV prevention and care intervention programs.

*\*faculty members are trained in Monitoring and Evaluation by MEASURE Evaluation from University of North Carolina at Chapel Hill, USA*

*\*\*international facilitators with rich experience of training in Population Size Estimation, M&E, Impact Evaluation will be conducting sessions*



Our vision is to empower lives by promoting universal access to health and education. We work with health professionals from more than 100 countries to strengthen institutional capacity of global health programs. We also conduct assessments, research and provide advice to donors, governments and UN agencies and offer intensive programmes (online, classroom and onsite) seeking a more comprehensive understanding in a specific area of expertise.

**CONTACT US**

For more details on the Workshop,  
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