



**KENYATTA UNIVERSITY**  
**WOMEN'S ECONOMIC EMPOWERMENT**  
**HUB**



**REPORT OF WOMEN'S ECONOMIC EMPOWERMENT INDICES WORKSHOP**

**4<sup>TH</sup> JULY, 2022**

## **1.0 Background**

The workshop provided an overview of the processes involved in developing indices, with a particular focus on the women's economic empowerment index. The index was developed using data from Kenya Demographic Health Survey (KDHS) and relied on Kabeer's conceptual form for women's empowerment. The following were the objectives of the workshop:

1. To give an overview of processes involved in index development need for conceptual frameworks, selection of indicators, collaborative efforts etc
2. To give an overview of statistical methods for index development factors analysis and principal component analysis (PCA)
3. To operationalize the use of factors analysis and (PCA) with two separate examples related to women's empowerment.

## **2.0 Introduction and opening remarks**

The workshop commenced at 9:15 am with a word of prayer from Mr. James Onditi who then welcomed Prof. Nelson Wawire, who facilitated the rest of the workshop. He started by introducing the participants, among them, KU-WEE Hub Board member, Dr. David Watene, Prof. Wawire then explained the purpose, importance and the objectives of the workshop. He noted that the women's Economic Empowerment Index is very important since it will help us measure impacts of our outputs and progress. Finally, he introduced the trainers; Mr. Anarb Dey and Ms. Nabamalika Dehingia from the Centre on Gender Equity and Health, San Diego, US.

## **3.0 The First session**

The first trainer, Mr. Dey, started by introducing EMERGE and what it does. Some of which included; identifying the gap in the available gender data and creating a one-stop collection of gender data. He further explained why WEE Index must always touch various dimensions of women empowerment. There is also need to have measurable indicators. He then introduced the concept of how to use statistical concept to measure WEE Index.

This is a way of measuring gender equality and progress and impact that programs, policies, and initiatives have had or will have on women. 'If it cannot be measured, then it did not have impact,' Mr. Dey. The session ended at 1:30pm when lunch was served.



*Researchers during the workshop*

#### **4.0 The second session**

The session was facilitated by the second trainer, Ms. Dehingia. She took the team through the conceptual framework and the statistical derivation of the WEE index using STATA, which some participants installed during the training. She further explained the self/collective empowerment process. An index was developed during the training. The session was majorly practical and very interactive. A number of questions were asked by participants which were satisfactorily answered.



*Ms. Dehingia Facilitates a session*

## **5.0 Conclusion**

WEE index is always context-specific therefore the need for having one that befits the Kenyan context. The participants appreciated and recommended having more of such workshops. The session ended at 3:45 pm with a word of prayer from Dr. Wanjama after a vote of thanks was moved by Prof. Simon Onywere. The team then proceeded for photo session outside BSSC.

## **Recommendations**

1. The Hub should purchase genuine STATA software at least for each research team. This will promote effectiveness.