ITC ILO
International Training Centre

CERTIFICATE OF ACHIEVEMENT

delivered to

Michael AXMANN

who participated in the training activity

STATA for labour market analysis

(Online)

Organized in collaboration with the ILO Department of Statistics

from _____ 15 June 2020 _____ to _____ 10 July 2020 _____

Snehal Vasantlal Soneji

Programme Manager

Andreas Klemmer

Director of Training

Michael AXMANN

participated in the training activity

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OBJECTIVES

The demand for analyzing labour market data has risen in recent years in line with the prioritization of countries to better understand the functioning of labour markets and the impact of policies and programmes on employment and Decent Work outcomes. Building on its long experience in delivering training on labour market statistics, the International Training Centre of the ILO in collaboration with the ILO Department of Statistics offered this online training course on the use of "STATA for labour market analysis." The main objective of the training programme was to "equip professionals with the necessary skills to use STATA to analyze the labour market for evidence-based policymaking, including SDG and decent work indicators."

Upon completion of the course, participants have:

- Acquired a good understanding of the definitions and terminologies of labour statistics, resolutions of the International Conference of Labour Statisticians, in addition to an understanding of the Decent work and SDG indicators framework;
- Attained a comprehensive understanding of the different uses of STATA to analyze the labour market and translate it into adequate policy making and planning through a combination of lectures by experts and practitioners, individual assignments and course work which involved preparing, describing and analyzing real labour force data using STATA software;
- Obtained a better understanding on the various definitions and measurements of labour force indicators, including (employment, unemployment, NEET, potential labour force; and informality).

CONTENT

The content of the training covered the following:

- **Module 1**: Overview of labour statistics - Defining and measuring employment, unemployment, & potential labour force
- **Module 2**: International Standard Classification of Occupations (ISCO) - International Classification of Status in Employment
- **Module 3**: Measuring informality – Measuring informal employment
- **Module 4**: Brief labour market analysis based on survey data – Analysis and interpretation of labour market statistics – Global SDG Indicator Framework

ACHIEVEMENT

The total number of learning hours of the course were **60 learning hours.**
The assessment method used were **four quizzes for every learning module of the course**.