



## UNESCO Trainees Programme

### JOB DESCRIPTION

#### 1. GENERAL INFORMATION

**Title:** Trainee on EIDAR (Education Indicators and Data Analysis)

**Institute:** UNESCO Institute for Statistics (UIS)

**Location:** Montreal, Canada

**Director of the institute:** Silvia Montoya

**Trainee supervisor:** Patrick Montjouridès, Education Programme Specialist,  
p.montjourides@unesco.org, +1514 343 7931

#### 2. DESCRIPTION

**Duration:** 12 months

**Description of tasks:**

Under the authority and direct supervision of the supervisor, the trainee will:

- Process data and calculate indicators related to teachers
- Mobilize additional data sources to complement the data collected by the UIS
- Produce Stata routines to generate tables and charts from the data collected by the regional module
- Carry out any other tasks as requested by the supervisor/Director.

**Expected contribution (major expected outcomes):**

- Stata do-files generating basic set of tables and chart from UIS regional module data
- Repository of additional data sources to complement UIS data
- Contribute to the verification and validation of data submitted to the UIS for the regional module

**Learning objectives:**

After the assignment the trainee will have:

- The expert will gain a thorough understanding of the educational development policies and plans in selected African countries.
- He or she will be able to link up aspects of the training of educational planners to the economic plans of their respective countries through assisting in devising and participating in training programmes for educational planners
- He or she will gain experience in working with Ministries of Education and relevant parastatals, and with teacher educational institutions, and in programmes of other partner organizations working in the field of education.
- Some travels within Ethiopia as well as within Africa might be required, which would provide good learning opportunities.



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### 3. QUALIFICATIONS AND EXPERIENCE OF THE CANDIDATE REQUIRED

#### Academic qualifications (including knowledge of specific subject areas):

- Advanced University studies or courses in Statistics, Education or Computer Sciences

#### Work experience (if needed):

- Relevant professional experience is considered as an asset

#### Language requirements:

- Good written English Skills, enough for being understood clearly and transfer knowledge
- Any other UN languages will be an added advantage.

#### Core Competencies (IT skills):

- Excellent IT Skill in MS Office (and especially Excel)
- Good knowledge of Stata
- Good knowledge of data visualization
- Basic knowledge of international education agenda
- Basic knowledge of international issues around teachers quality

#### Other skills:

- Ability to work autonomously and to make decisions based on a set of guidelines
- Capacity to be multi-task and proactive;
- Respect for Diversity: "Works effectively with people with diverse backgrounds",
- Good communication and inter personal skills.

#### Further remarks:

The position offered is with the Education Indicators and Data Analysis section at the UNESCO Institute for Statistics. The incumbent will work closely with the main staff in charge of Education data for East Asia and the Pacific. The core assignment will be to support the implementation, processing and analysis of data collected by the UIS on teachers in East, South and West Asia.