IIEP Online Specialized Course

NORRAG

UNESCO
United Nations
Educational, Scientific and
Cultural Organization

iiep
International Institute
for Educational Planning

Using data and information for crisis-sensitive educational planning

EPA305

21 April — 25 June 2021

COURSE OVERVIEW

DATES
3 May – 25 June 2021 (8 weeks)
Orientation phase 21–30 April 2021.

AIM
Reinforce the capacities of participants to identify, use and analyse data and information to plan education in situation of crisis.

PARTICIPANTS
Staff of ministries of education (MoEs) and personnel from humanitarian and development partner organizations who are directly involved in the organization, planning, and management of the education sector, including education for forcibly displaced populations. The participation of female professionals is highly encouraged.

CONTENT
Participants will be guided through knowledge and skills that are applicable to data-intensive stages of crisis-sensitive educational planning. (Mobilize and analyse data and information on the risks to education systems, identify relevant risk reduction measures for national education sector planning processes).

PRACTICAL INFORMATION

Language:
English

Workload:
12 hours per week

Fees:
USD 1600 per participant (*Or USD 1400 per participant if participants register as a group of at least four participants per country*)

Registration:
Deadline 5 March 2021

Introduction

Natural hazards and conflicts can have devastating impacts on the economic and social development of a country. Many countries, particularly those in protracted crises, face multiple risks at once (e.g. insecurity, natural hazards, ethnic divisions and corruption), which are mutually reinforcing and, together, affect educational planning, management and service delivery. Moreover, a recurring challenge in emergency settings remains the lack of consistent, detailed and timely education data, notably related to forcibly displaced populations.

Governments, humanitarian and development partners are increasingly recognizing the need to adopt evidence-informed risk reduction strategies and plan for displaced children and youth to have access to quality education. Crisis-sensitive educational planning, including in displacement situations, can support risk prevention and reduction interventions that cover predictable and recurrent emergencies, as well as sudden-onset disasters or conflicts. Further, effective coordination between government agencies and humanitarian and development partners, including on data collection, analysis and management, can help ensure equitable and efficient use of resources, avoid duplication of activities, and encourage collaboration.

Crisis-sensitive planning requires reliable data and information to quantify and describe the extent to which crises affect education systems and the demand for education. The critical lack of data and information in crises, or the plethora of inconsistent data, hamper planning and implementation of education service delivery. Data and information challenges can also make it difficult for governments and their partners to advocate for funding and impede effective coordination between governments and their humanitarian and development partners.

In an effort to develop countries' capacities and provide an opportunity for knowledge sharing, IIEP will be providing an 8-week online course to develop and strengthen participants' technical skills in use (gathering, processing and analysis) of data and information to plan education in crisis contexts.

🎯 Course objectives

By the end of this online course, participants should be able to mobilize and analyse existing data and information on the risks to education systems and the demand for education and their potential impact, including in displacement situations, and identify relevant risk reduction measures for national education sector planning processes. More specifically, upon completion of the course, participants will be able to:

— **Explain** the role of data and information in effective planning and management of education in contexts of crises;

— **Analyse** data and information to assess the risks of conflicts, natural hazards and forced displacement, and the impact of disasters on the access, quality, equity and management of education systems;

— **Identify** the data and sources of information needed to monitor and evaluate the effective provision of education in crisis settings and for risk reduction;

— **Discuss** strategies to bridge the gaps between humanitarian and development data systems through harmonized, timely and quality education in emergencies (EiE) data collection and use processes.

👥 Participants' profiles

This course is designed for staff of ministries of education and personnel from humanitarian and development partner organizations who are directly involved in the organization, planning and management of the education sector (technical staff and policy-makers), including education for forcibly displaced populations. The participation of female professionals is highly encouraged. An initial understanding of statistics at the level of an undergraduate social science course is ideal, and familiarity with quantitative methods as well as a good command of Microsoft Excel is highly desirable.

(!) Please note that participants must have a reliable access to the internet and meet the requirements described in the Annex "Technological requirements".

📖 Course structure and content

This online course is organized around three modules, as described below.

MODULE 1

The role of data and information in crisis-sensitive educational planning (week 1)

During the first module, participants will be introduced to the role of data and information in crisis-sensitive educational planning as well as in other planning and programming processes such as risk-informed programming, transitional educational planning, humanitarian response planning, etc., that are widely used to plan for education delivery in contexts of emergencies. More specifically, participants will become familiar with the main steps of crisis-sensitive educational planning, and explore existing sources of global, regional and national-level data and information on natural hazards, risks of conflict, and education in emergencies, including for forcibly displaced populations.

MODULE 2

Data and information for education situation analyses (weeks 2-5)

Module 2 will go a bit deeper into the practical aspects related to the use of data and information for education situation analysis, which is the first step of the different planning and programming processes discussed during week 1. This module will focus particularly on the use of data and information for analysing the impacts of conflicts, natural hazards, and forced displacement on the access, quality, equity, and management of education systems. Participants will also have the opportunity to apply the skills learned (risk analysis, collecting, processing and analysing data and information) to real data through case studies.

MODULE 3

Data and information for monitoring and evaluation (weeks 6-8)

In Module 3, participants will map out a monitoring and evaluation (M&E) framework that incorporates crisis-risk reduction and responds to displacement challenges. This will involve identifying the raw data, indicators and sources of information needed for a ministry of education to monitor and evaluate the degree to which their education system addresses the risks of crisis and the education needs of forcibly displaced populations. In addition, this module will familiarize participants with data challenges related to educational data and information in the context of crisis while reflecting on strategies to bridge the gaps between the humanitarian and development areas for harmonized, timely, and quality education data.

📅 Course calendar

The course will run from **3 May to 25 June 2021** (8 weeks), following a 10-day preparatory phase (21-30 April) for testing communications on the course e-learning platform and for meeting other participants and IIEP instructors. Participants should spend an average of **12 hours** per week on course-related work.

Learning modality

The course will rely on an interactive and practice-oriented learning approach. Throughout the course, participants will be asked to prepare practical exercises that will allow them to directly apply the skills acquired.

The training will be based on three learning modalities:

— **Individual study** of reading materials, videos, and interactive presentations, participation in online discussions, and completion of individual quizzes;
— **Participation** in group meetings (mostly virtual), during which teams will collectively prepare group activities based on their reflections and discussions;
— **Interaction** with international crisis-sensitive planning experts and participants from other institutions and countries through direct collaboration and experience sharing.

One member from each team will be appointed 'group coordinator'. That person – preferably someone who works in a key position in the planning, statistics, budget and finance, evaluation or legal department – will be responsible for reminding participants of the work schedule and tasks to be completed, scheduling and organizing group meetings, and ensuring that the group work is submitted on time.

Assessment and certification

This course will be offered as one of IIEP's **Specialized Courses**. Participant performance will be assessed through individual assignments, group work, quizzes, and participation. Performance is marked on a scale of 0 to 20.

A participant who successfully meets the evaluation requirements of this specialized course will obtain all the credits for this course. The credits obtained through the specialization courses can be transferred to IIEP's Advanced Training Programme (ATP). However, admission to the full ATP is conditional on the submission of a separate application process, and admission to the SCP does not guarantee a place in the ATP. Upon successful completion of the course, participants will receive an IIEP certificate of participation.

Participation fees

USD 1600 per participant or USD 1400 per participant if participants register as a group of at least four participants per country

Registration

IIEP will send out an invitation letter to Ministries of Education and other concerned institutions. The Ministries of Education will select participants who will work in teams of about 4-6 members for the duration of the course.

The deadline for application is **5 March 2021.**

Individual applications must be completed online by clicking on the following URL link: training.iiep.unesco.org/faces/CreationCompte.xhtml

The course is also open to trainees enrolled in IIEPs Advanced training programme (ATP).

Participating teams will be informed of their selection three weeks after they have submitted their application.

Partners

This course is developed and delivered in partnership with NORRAG (**norrag.org**).

💻 Technology requirements

The IIEP Virtual Campus platform is based on the Moodle learning management system. In order to apply to this course, participants must make sure they meet the following technical requirements:

Accessibility	For information on how IIEP strives to continuously improve the accessibility of its online training, and its accessibility policies, please click on https://cvi.iiep.unesco.org/login/index.php, and then on the Accessibility link at the bottom of the page.

Browser	The IIEP platform (Moodle) is compatible with the majority of browsers: Desktop or laptop computer. — Chrome — Firefox — Safari — Edge NOTE : All versions of Internet Explorer should be avoided, as should older versions of Safari (7 and older). To ensure optimal security and user experience, it is recommended to use the most recent version of your browser.

Sound card, headset, speakers	In order to listen to videos, etc., you must have a sound card in your computer and will need a headset, earphones, or speakers.

Microsoft Word and Excel	Several courses require to download Word or Excel documents. If you do not have MS Office, you can download Open Office, a free suite of software, which allows to open and edit MS Office files.

Adobe Reader	Participants will need a PDF viewer to open and view PDF files. You can download Adobe Reader for free at https://get.adobe.com/reader/

Internet connection	Having a high-speed Internet connection will allow participants to benefit from all available resources. Minimum recommended connection speed: 500 Kbps.

Mobile devices	Although IIEP's courses are primarily designed to be followed on a personal computer, the design of site and course pages is responsive, meaning that participants can also use their smartphone or other mobile device to access courses, view videos, read and reply to forum messages, and so on.