Monitoring and Evaluation of Non-Formal Education

Definition of a NFE-MIS

Margarete Sachs-Israel, UNESCO, January 2006

What is an EMIS?

- An Educational Management Information System (EMIS) is ‘an organised group of information and documentation services that collects, stores, processes, analyses and disseminates information for educational planning and management…The main purpose of an EMIS is to integrate information related to the management of educational activities, and to make it available in a comprehensive way to a variety of users.’ (BKK Handbook EMIS)
What is an NFE-MIS

The proposed NFE-MIS is a system which has been specifically conceived for the information management of Non-Formal Education. It includes the following main components:

- i. A conceptual framework and a methodology for mapping and monitoring NFE, which are locally appropriate and, at the same time, are consistent within and between countries.
- ii. Prototype data collection tools (Qs 1 to 7).
- iii. A computerised database, which can generate directories, summary reports and statistical reports.
- iv. A dissemination strategy which ensures a two-way information flow between all NFE stakeholders.

Objectives of the NFE-MIS

- To provide policy-makers and planners with reliable, relevant and timely data to allow for informed decision taking, better planning and delivery
- To provide information to programme managers to improve the co-ordination and management of existing NFE programmes
- To monitor and evaluate the performance of NFE programmes
- To provide baseline information to undertake impact studies
- To provide information to the learners and communities on the availability and quality of programmes
Information provided

- Who? (providing agencies and sponsors).
- Does what? (programmes - courses).
- For whom? (learners, target groups).
- By whom? (educators).
- How? (objectives, content, methods, materials, duration, planning).
- Cost? (resources et expenditures).

Information produced

- Availability, participation, equity/disparities, resource inputs, efficiency, quality, outputs
- How well these alternative channels satisfy learning needs
- How effective are their complementary roles to formal education
The NFE-MIS Database

1. **Sub-database: Providing Agencies**
   - Basic Information on institutions which organise and implement NFE,
   - Information on Sponsors
   - Basic Information on NFE Programmes
   **Output**
   Directory of providing/sponsoring agencies

2. Sub-database: NFE **Programmes and Courses**
   - Structure of NFE programmes
   - Basic Information on NFE Courses (descriptive)
   - Data on completed NFE Courses
   **Output**
   - Statistical reports
   - Summary reports
The NFE-MIS Database

3. Sub-database: Educator
   - Basic Information on educators
   Output
   Summary reports

4. Sub-database: Learner
   - Basic Information on learners
   Output
   - Summary reports and/or basic information for impact studies, tracer studies

Why at sub-national level

- Conceptual complexity of NFE
- Great variety of implementing and sponsoring agencies (cross-sectoral nature of NFE)
- Contribution to decentralization policies
- An incremental approach to developing a NFE-MIS
NFE-MIS: Information Flow

- Providing Agencies
- NFE Programmes
- Courses / Educators

NFE-MIS

- Policy makers, Planners, Learners
- General public