

U-DISE

Issues in Implementation

Department of EMIS
National University of Educational
Planning and Administration (NUEPA)

U-DISE

□ DISE – 1994

- Initiation of programmes in mission mode-DPEP
- Decentralized planning-district
- Gaps in existing data
- Need for up-to-date, relevant, reliable and disaggregate data

□ SEMIS 2007

- Initiation of SUCCESS and RMSA
- SEMIS to meet data requirements

Multiplicity of collection of data

- Multiple agencies collecting data from same schools
 - MHRD, DISE, SEMIS and AISES of NCERT
- Inconsistency in data
- Overlapping in case of composite schools
- Schools have to fill several DCFs in a year
- Duplication of efforts
- Overlapping of information

Recommendations of committees/expert groups

- The Review Committee (Chairman: Shri S. Satyam) recommended that data collection on all levels of education may be assigned to a single agency
- Constitution of an Expert Group under the chairmanship of Prof. R. Govinda, VC, NUEPA to prepare a road map for evolution of unified system of school education statistics
- The Expert Group recommended that the unified system of school education statistics should be adopted as early as possible and in no case not later than three years
- The Expert Group recommendations cover MHRD, DISE, SEMIS and AISES of NCERT

A few recommendations of Expert Group on Unified System of school Education Statistics

- A dedicated wing/section should be identified/ established that can act as nodal agency at national level
- The wing/section so identified/established should be permanent in nature and not linked to any scheme/programme
- Nodal agency so identified/established should take over the responsibility of unified system for collection of school education statistics early as possible and in no case not later than a period of three years

A few recommendations of Expert Group on Unified System of school Education Statistics

- Till such time the nodal agency at national level is identified/established and takes over the responsibility of unified system of collection of school education statistics, the NUEPA may merge DISE and SEMIS into a single system and collect data on entire school education system.
- The single system may be rolled out in phases in the academic years 2012-13 and 2013-14.
- a nodal agency at state level should be identified/established to coordinate activities relating to collection, collation and dissemination of data under unified system for collection of school education statistics
 - An officer at the level of Director/Joint Director level may head this establishment who reports to Director (in states where single directorate exists) or to Principal Secretary of School Education (in states where multiple directorates exists)
- A nodal officer may be identified at district level to coordinate collection, collation and dissemination of data

A few recommendations of Expert Group on Unified System of school Education Statistics

- The nodal agency shall discharge its responsibility of collection, digitalization and dissemination of data in collaboration with line ministries and Project offices
- A single DCF shall be canvassed to collect data from all schools

Integration of DISE and SEMIS in 2012-13

- NUEPA has integrated DISE and SEMIS in the year 2012-13 and this is now called as Unified-DISE
- The MHRD has issued instructions in September 12, 2012 to facilitate integration of DISE and SEMIS and smooth functioning of U-DISE
 - To set up coordination committee under the joint leadership of SPD of SSA and RMSA-should meet once in every two months.
 - Others suggestions include collecting back filled in DCFs, checking for errors and non-filling at various levels, training to teachers, CRCs in collection of data, etc.), digitalisation and report generation of data and dissemination of data
 - Digitalisation of data to be done by SSA staff with help of staff deputed by RMSA

Implementation of U-DISE 2012-13

- All states have adopted U-DISE
- A single DCF developed by Expert Group (with certain modifications by NUEPA in consultations with states) was canvassed
- The software has been suitably restructured to meet the demands of U-DISE in collection, digitalisation and report generation
 - The software allows printing of DCF with previous year data (on items that do not change year to year) that can be canvassed to collect data
 - Digitalisation and consistency of data
 - Report generation
- An integrated data set covering all schools at primary, upper primary, secondary and higher secondary levels has been received from all states
- School report cards are generated for all schools-
www.schoolreportcards.in

Issues in collection, digitalization and dissemination of data under U-DISE

□ Management issues

- It has been found that data collection from secondary schools has been largely carried out by SSA staff. This is particularly the case with composite schools that have a primary/upper primary sections
- Though the RMSA staff facilitated collection of data but direct involvement appears to be minimal
- Digitalization of data was carried out by SSA staff only
- The MIS units of RMSA at state and district levels are understaffed to carry out its tasks
- Issues relating to coordination at various levels-SSA and RMSA at state level
- There appears issues in ownership of data

Way forward in strengthening U-DISE

- More involvement of RMSA
 - In collection of data
 - In verification of data
- Strengthening of RMSA MIS units
- Better coordination between SSA and RMSA MIS units
- Data verification
 - 5% sample check

Negotiations with RMSA-TCA for technical cooperation

- Some of the issues on which negotiations are going on
 - Developing future 3-5 year strategic plan
 - Reviewing the capacity of head teachers fill DCF
 - Piloting online data entry
 - Develop initiatives to improve the quality and completeness of U-DISE data
 - Training of staff
 - Methods used to verify data
 - Develop reporting needs analysis and EMIS reporting matrix
 - Improving school report cards by including trend data

Negotiations with RMSA-TCA for technical cooperation

- Develop guidelines and indicators for use of U-DISE in planning at school
- school mapping module for decision making using GIS software and data
 - Provision of training
- Capacity building programmes for faculty of NUEPA in longitudinal research
- HR information management systems and links to U-DISE
- child tracking system linked to, but separate from U-DISE
- ISO 9001:2008 certification



Thank you