Education Finance Data Template

Yacouba DJIBO-ABDOU, UNESCO Institute for Statistics

Regional workshop on Education Finance Data
Dakar, 30 May 2016
Objectives of the presentation

● Contribute to sustainable and harmonized methods for the collection, processing, analysis and dissemination of education expenditure data

More specifically
  ● Understand basic functionalities of the UIS template;
  ● Have a broad overview of the template;
  ● Identify the different steps to support the completion of the template, including key national data for inclusion in the template
Objectives of the Template

- Organize education finance data in one place: multiple sources of funds, multiple years;
- Document the processing of education finance data, particularly assumptions on how to split expenditure on education;
- Produce reliable education expenditure statistics by level of education and nature of spending using transparent estimations;
- Produce analytical outputs for the purpose of national planning and monitoring of education financing;
- Convert national education finance data into international formats and transmit data on UIS QB
● Actual expenditure (preferred to budget) data from all national sources and all relevant Ministries and levels of education including expenditures from foreign sources are captured in the data entry sheet;

● Present national data in a format for each line:
  ○ A unique code to denote each line item;
  ○ The level(s) of education (Pre-primary,..., Tertiary);
  ○ The source of funds (Government, Households, Foreign);
  ○ The destination of the funds (Public/Private schools, Administration);
  ○ Expenditures for different years captured.
VAL_Data entry_split assumption

- Used to build assumptions to split some budget line-items by ISCED level or between teachers and non-teaching staff: the percentages (e.g. allocations by ISCED levels) from this sheet are used in the data transformation sheet to separate budget line items.

- Splitting of expenditures may be based on:
  - Qualitative assessment
  - Teacher payroll data;
  - Expenditure already allocated to ISCED levels;
  - Share of enrolment
VAL Data transformation

- Used to transform the data from the data entry_education expenditure into the Outputs (graphs&indicators and Completion of UIS QB)’;
- The Budget lines of the data entry sheet should be copied/pasted in this sheet without the columns on expenditures;
- Allocation of each budget line in 4 steps using dropdown lists;
  - Step 1: ISCED level(s); If necessary with the percentages of Data entry_split assumption
  - Step 2: the source of funds and Destination;
  - Step 3: Nature (capital or current expenditure);
  - Step 4: Data consistency checks (on ISCED levels, the nature,cross tables)
Outputs

- QB (B2 and B3) automatically filled
- Graphs and indicators
Thanks