

## Introduction to financing Education financial flows

## **Workshop on Eductional Expenditure**

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## Levels assessed in UIS Questionnaire on Educational Expenditure

### **ISCED 2011**

ISCED 01: Early Childhood Educational Development

ISCED 02: Pre-primary

**ISCED level 1: Primary** 

ISCED level 2: Lower secondary

ISCED level 3: Upper secondary

**ISCED level 4: Post-secondary non-tertiary** 

**ISCED level 5: Short-cycle tertiary education** 

ISCED level 6: Bachelor's or equivalent level

ISCED level 7: Master's or equivalent level

ISCED level 8: Doctoral or equivalent level

- Education systems vary across countries;
- ISCED International Standard classification of Education – internationally agreed definitions to enhance the internationally comparability of indicators.

# **Typical Sources of Education Financing – multiple actors**

- Government/Public often the largest contributor to the education sector and/or most sectors of the economy;
- Income generated by schools;
- **External** (grants or loans channelled via government accounts or directly to institutions;
- Households (mainly parents);
- Private organizations (NGO's) that may directly fund programmes in schools or act as "intermediaries"
- Local administrations (local communities) that manage some aspect of education at local levels.

# **Mapping financial education flows**



# Mapping Private education financial flows



### Mapping several actors in education financing;



Country Example: Kingdom of Swaziland

# Tracking expenditure on educationpublic and private sources (e.g. EMIS)

- Some administrative data could be sourced directly from institutions e.g. school level (including private institutions); not all survey instruments capture sufficient information on all dimensions requested in UIS QB;
  - Some financing that may be
    directed at institutions may not be
    recorded in government records
    (e.g. those channelled by external
    entities that support education;
- Quality of data collected at the school level may vary;
- Other sources household surveys, or other sample based surveys

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### SECTION J. SCHOOL FINANCE AND EXPENDITURE

1 GENERAL FINANCES FOR THE PREVIOUS SCHOOL YEAR

#### 1 Instructions

Please complete finances for the **previous school year**. The section below should only be completed with information on **actual cash accounting received and spent and not on budgeted or planned**. If an item of revenue (income) or expenditure is not included in the list below please include it under **Other**. BEAM payments cater for schools fees hence should be part of the tuition fees.

| SCHOOL REVENUE / INCOME           | AMOUNT USD | EXPENDITURE                    | AMOUNT USD |
|-----------------------------------|------------|--------------------------------|------------|
| Tuition Fees                      |            | Textbooks, stationary etc.     |            |
| Building Levy                     |            | Practical subject equipment    |            |
| School/SDC/SDA Levy               |            | Water, light, sanitary charges |            |
| Boarding Levy                     |            | Communication Services         |            |
| Per Capita Grants                 |            | Salaries                       |            |
| Salary Grants                     |            | Trips                          |            |
| External Aid                      |            | Buildings                      |            |
| Building Grants                   |            | School management              |            |
| Rentals                           |            | Fringe benefits                |            |
| General Purpose Fund              |            | Repairs                        |            |
| Boarding fees                     |            | Sport, Arts and Culture        |            |
| Transport                         |            | Boarding                       |            |
| Exams                             |            | Teacher Training               |            |
| School management                 |            | Exams                          |            |
| School activities including sport |            | Other                          |            |
| Other                             |            |                                |            |
| TOTAL REVENUE                     |            | TOTAL EXPENDITURE              |            |

#### J. 2 FEES FOR THE SCHOOL CALENDAR YEAR

| 1 | Current Academic Year (Please calculate full amount payable per year by each pupil) | Amount USD |  |  |
|---|---|------------|--|--|
| 1 | 1 Fees per pupil for the school calendar year                                       |            |  |  |
|   | 2. Boarding fees per pupil for the school calendar year                             |            |  |  |
|   | 3. Combined levy per pupil per term that have been agreed by SDC and MoPSE          |            |  |  |

## Tracking expenditure on educationprivate sources (e.g Household Surveys)

- Often conducted by national statistical offices;
- Often based on "selfreporting" – validity concerns;
- Coverage and frequency of household surveys vary across countries;
- Consistency with UIS definitions not guaranteed;
- It is crucial to determine the extent of private expenditure on education at the HH level in relation to public expenditure. If substantive, additional surveys may be warranted.



|       |  | Public Institutions                         |                                     |   | Private Institutions                        |                                     |   |  |
|-------|--|---|-------------------------------------|---|---|-------------------------------------|---|--|
|       |  | Number of<br>household members<br>attending | Paid by you or by means<br>of loans | Paid by means of grants,<br>non-refundable<br>bursaries, etc. | Number of<br>household members<br>attending | Paid by you or by means<br>of loans | Paid by means of grants,<br>non-refundable bursaries,<br>etc. |  |
| 2.4.2 | Boarding fees  |   |                                     |   |   |                                     |   |  |
|       | a. Schools   |   |                                     |   |   |                                     |   |  |
|       | b. Teachers' training and technical<br>colleges                    |   |                                     |   |   |                                     |   |  |
|       | c. Universities  |   |                                     |   |   |                                     |   |  |
| 2.4.3 | Textbooks  |   |                                     |   |   |                                     |   |  |
| 2.4.4 | Other (e.g. junior laptops, training and adult education), specify |   |                                     |   |   |                                     |   |  |
|       |  |   |                                     |   |   |                                     |   |  |
| ΤΟΤΑ  | L VALUE (2.4.1 - 2.4.4)  |   |                                     |   |   |                                     |   |  |

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# **Considerations**

- Consider all potential sources of data; it may not be possible to capture all sources (e.g. private sources);
- Understand the proportion of expenditure assigned to each level of education; some are substantive, others "negligible.";
- Internal coordination of data collection may be required to complete UIS questionnaire on educational expenditure - e.g. "formalization" of data collection from entities outside the Ministry of Education/Finance may be necessary to ensure coverage of data reported to UIS.
- Consider cases where certain education levels have been devolved (local administration and financing at these levels (if applicable);



## Thank you



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