**Annex 1: Pilot instrument of the UNESCO General Education Quality Analysis/Diagnosis Framework (GEQAF)**

**Analytic Tool, Financing**

**Paramount Question:**  **How well have we designed our education finance system to enable the achievement of equitable and quality education outcomes?**

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| **Diagnostic question** | **A brief summary of responses to the diagnostic question from a Team of national education policy makers, planners, managers and experts conducting the diagnosis and analysis** | **Priority actions and knowledge gaps identified in the process of addressing the diagnostic question** |
| **Adequacy of funding** | | |
| 1. Have we properly costed our education strategic plan to determine the financial resource requirements for achieving the goals set in the plan? If yes how and how well was the costing done? What is the financial gap between what is required and funds allocated? Did we use benchmarks from other comparable countries? |  |  |
| 1. How well is the education financing requirement projection consistent with the government’s Medium Term Expenditures framework (MTEF) allocation to the education sector? Have we considered different scenarios for availability of funding and prioritised our education programmes? Are potential efficiency gains considered to close potential financing gaps? |  |  |
| 1. What data is available on the budget execution rate regarding current and investment public expenditures? What are the bottlenecks? What remedial actions have been planned (capacity building, organizational changes, changes in procedures)? |  |  |
| 1. What mechanism do we have in place to estimate the amount of education spending from all sources including from households, development partners and private sector (Technical note XIII.1: National Education Accounts)? Is there evidence that we regularly monitor that and use the information in our financial planning? |  |  |
| **Allocation of expenditure** | | |
| 1. What are the criteria for determining the allocation between different education sub-sectors? Do the criteria take account of expected relative social and private benefits of the various levels of education (**Link to Analytical Tool on System Efficiency**)? How transparent and participatory is the process of setting the criteria for resource allocation? |  |  |
| 1. What percentage of public education funds are allocated to the Ministry of Education? Of these, how much are allocated to teachers’ salaries? |  |  |
| 1. What share of the public and private resources reach the classroom and contribute to teaching and learning? |  |  |
| 1. To what extent does the allocation encourage performance? What is the evidence that more resources have been translated into improved learning outcome in this country? To what extent is differential performance in learning outcomes between different schools and between different types of school is accounted for by differences in availability of resources? |  |  |
| 1. Have we conducted analysis of the relative effectiveness of different inputs in raising quality? What does the evidence say? To what extent does education finance prioritize those inputs which improve learning outcomes most? |  |  |
| 1. What lessons can we learn from promising practices and existing research to understand the linkages between resource use and learning achievements, in order to steer available resources where they contribute most to learning outcomes? |  |  |
| **Distribution of education finance** | | |
| 1. Have we made sure that the criteria for allocating education finance between different districts and schools reflect our equity and quality goals? Are the criteria applied transparently and consistently? What is the evidence to support that? |  |  |
| 1. How do we know how much different groups (rural-urban, different income groups, regions) benefit from education at different levels of the education system? Is data available, analyzed and made available to policymakers? |  |  |
| 1. What measures have we taken to improve equity in education finance and learning outcomes? What are the mechanisms in place to monitor the effectiveness of these measures in achieving equity in learning outcomes? |  |  |
| 1. What is the burden of education expenses on households? |  |  |
| **Utilization of financial resources** | | |
| 1. How do we make sure resource leakage in the system is kept to a minimum? Have we conducted some type of Public Expenditures Tracking Survey? If yes, what are the key findings? |  |  |
| 1. What incentives has the management of educational institutions to be cost-effective in its procurement and utilisation of different inputs? |  |  |
| 1. What performance based incentives are in place to achieve the most possible education outcome for the level of funding provided to the school? |  |  |
| 1. To what extent have we the necessary human resources and tools at all management levels to manage education finance effectively and transparently? |  |  |
| 1. How effective is our data management on education finance at each level of the education system? Is financial data made available to all stakeholders in a transparent way? |  |  |
| 1. Do we have a system for tracking the flows of funds between different actors? Do we have the capacity to disaggregate the data on the flow of funds by sub-sector (pre-school, secondary, non-formal) and by target beneficiaries (urban or rural, male or female)? (Technical note XII.2) Forbes and Baidas, Morocco National Education Accounts, 2006) |  |  |
| 1. To what extent have we utilized findings emerging from monitoring and evaluation to inform financing choices to improve education quality? Have we been able to build and maintain the institutional and human capacities to assure sustainable results-based financing? |  |  |

The diagnosis and analysis above should culminate into identifying critical problems requiring urgent attention and the necessary information and knowledge for addressing them. It is also necessary to clearly formulate action plan and clear identification of roles and responsibilities and timelines as well as required human, financial and organizational resources which the action plan might entail. At this stage it is a question of prioritizing the priorities and knowledge gaps identified in the right most column of the table above to focus action on those areas severely hampering progress.

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| **Priorities for action (Financing)** | |
| 1. What are the key areas to be addressed urgently to further improve our education financing system to support the delivery of quality education to our learners? |  |
| 1. What are the knowledge gaps which need to be filled for an evidence-based policy on the system of education finance? |  |
| 1. What are the required actions to deal with the priority constraint and the identified knowledge gaps? |  |

**Annex 2: Format for feedback on the piloting of the individual Analytic Tool of GEQAF**

***To be completed at the end of the discussion of each Analytic Tool***

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| **Analytic Tool: Financing** | |
| 1. Which questions did you find unclear or hard to understand? If so how would you suggest they be reformulated? |  |
| 1. Which of the questions did you find less relevant in your context? Why? |  |
| 1. Which questions of critical importance in your context are missing in the toolkits? |  |
| 1. Which questions did you find too demanding on data and information relative to the significance of the issue for ensuring quality education? |  |
| 1. Would you have preferred more and detailed question or were the set of questions in the toolkit adequate to discuss the issues in depth? |  |
| 1. To what extent did this toolkit help you analyze the issues raised comprehensively? |  |
| 1. What kind of further support materials you would have needed for a more in-depth analysis? |  |
| 1. How much time was allocated for the discussion of this toolkit? Would it have required more or less time and if so how much? |  |
| 1. Would you use this toolkit in the future? Is so, how often? |  |

**Annex 3: Summative evaluation of GEQAF and the guidelines for piloting**

To be completed by the pilot Core Team with inputs from Heads of Departments and/or agencies

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| **The procedure of implementation** | |
| 1. What significant adjustments did you make to the procedure suggested for piloting by UNESCO and why? |  |
| 1. What further improvements to the UNESCO guideline and piloting instrument would you suggest? |  |
| 1. To what extent do you think the results from applying the UNESCO education quality framework have been worth the time and resources you have invested in the exercise? |  |
| 1. Do you think you would use the framework (or parts of it) from time to time to check the pulse of your education system? If so, how often? |  |
| 1. What next steps were agreed or proposed to address major challenges identified during the diagnostic exercise? |  |
| 1. Who will be responsible and for what in following up on actions agreed or proposed |  |