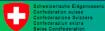


Session outline

- Different Categories of reports, documents and messages
- Data Collation, analysis and presentation





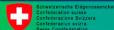


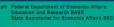














Accounting, monitoring and other reports



- Accounting general purpose reports
- Budget Execution Reports (BER)
- Use of actual outturn figures in budget estimate books
- GFS Fiscal Reports
- Arrears reporting
- Other supporting documents informing budget preparation and monitoring of budget execution









Accounting - General purpose accounts

- Typically the annual financial statements (AFS), which are audited
- Based in international standards International Public Sector Accounting Standards (IPSAS)
- Generally cash basis of accounting (aligned to budget) but countries planning move to accrual (Tanzania: already in process; Rwanda: preparing implementation blueprint and roadmap/plan)
- Focus is largely on financial not so much on performance of service delivery targets, outputs and outcomes







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The core accounting statements



- Cash Basis:
 - Income and expenditure statements (primarily inflows & outflows) ideally IPSAS2 format: Operating; Investing and Financing activities
 - Balance Sheet of (below the line) financial assets and liabilities
- Accrual Basis:
 - Performance statement (revenues and expenditures calculated on accrual principles)
 - Position Statement (full assets and liabilities: financial and non-financial)
 - Cash flow statement IPSAS2 format, with reconciliation of movements in net working capital against deficit and net cash position
 - Movement in net worth (equity) and notes and disclosures









Presentation of accounting information (1)

- Consolidation of all government entities with "drill-down" to detail (Budget Estimates often lacking an overall summary statement covering all government entities – primary focus = BCG)
- Multi-dimensional presentation of performance reports, by:
 - Economic classification (aligned to GFSM2014)
 - Program (with drill down to sub-programs)
 - Agency (MDA)
 - Functional classification (government bespoke functional sectors and COFOG functional sectors)
- Zeroization of all intra-government transfers (EBUs, LGAs, etc.) + ALL revenues including own source revenues (and AIA) and spending therefrom
- In year reporting as well as AFS: Bi-annual Financial Statements or even quarterly (unaudited)







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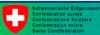


Presentation of accounting information (2)

- Comparative figures: prior year actual and budget comparisons
- IPSAS2 Cashflow Statement as the link between accrual accounting under cash based budgeting
- Consistency across different reports is important
- Reconciliation and consistency with BERs and GFS statements
- Ideally a single central repository maintaining all the accounting information, e.g. IFMIS but challenge is that coverage in IFMIS is not comprehensive- have to use multiple sources
- Reconciling accrual based deficit figures with cash based deficit (cash flow statements with adjustments for non-cash economic flows)
- Clear presentation of fiscal aggregates demonstrating the fiscal principles have been met









Presentation of accounting information (3)



- Summary up front clearly showing the overall operating balances and use of graphic presentation... then drilling down into the detail
- Different dimensions of spending economic and functional sector
- Note also the cash flow statements and the reconciliation for movement in non-cash economic flows – the link between cash budgeting and accrual accounting
- Also interesting to see an additional dimension presentation of the budget "My Tax Dollar" for public to see where their tax







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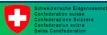
Use of outturn information in estimates



- Present the last completed year's figures actual outturns in budget estimates and MTEF
- Projected figures to end of the year (for current budget year during next budget cycle)
- Information on contracts and projects to ensure all in-year and multiyear commitments are provided for in the MTEF and annual budget
- Historic cost information to assist costing of programs, sub-programs and activities in the budget
- Cross check to past expenditures to ensure adequate provision made in budgets
- Monitoring actual outturns against fiscal discipline targets: deficit; total public debt; floor on investment spending; wage bill, etc.









Budget Execution Reports (BER) (1)

- Grouping here the formal published budget execution reports along with less formal documents used for internal decision making purposes
- Usually quarterly for broad publication and monthly for internal management purposes
- Is there a need for greater convergence of the two? Or are their respective needs distinct and separate?
- Published reports tend to be much broader and contain a detailed narrative on the state of the economy, fiscal performance, financing and debt, plus a broad outturn statement (but in less detail than required for effective monitoring)
- Second and fourth quarters represent budget execution for midyear and end of year reviews (plus internal documents)







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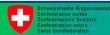
Budget Execution Reports (BER) (2)



- Required information for effective monitoring:
 - Showing detailed line items outturns against: original budget; revised budget; budget releases
 - Can show actual outturn (expenditures) and commitments against budget (total committed position) reflecting budget implementation
 - Ability to present summarized data by CoA dimension (economic item sub-chapter; program; MDA; etc.)
 - PBB Reporting (financial and non-financial) is fundamental to monitoring the implementation of the PBB
- Primary objective is to demonstrate execution of the budget and highlight problem areas requiring attention









Budget Execution Reports (BER) (3)



- Budget release used as a proxy for implementation
- IFMIS is not comprehensive or transactions recorded late in system
- Commitments only partially entered into IFMIS if at all
- Commitments reflect the true picture of MDAs (and governments) obligations entered into, which will lead to future payments
- PBB reporting outturns v budget is often therefore a challenge
- MDAs may monitor non-financial performance (e.g. output data) but done in an ad-hoc manner? Any standard statement which can be used to consolidate all achievements?
- Should outputs and achievement of KPIs be included in the published BER in a summary statement (highest level)?
- Consolidated financial outturn statements published?







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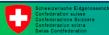


Monitoring medium term budget execution

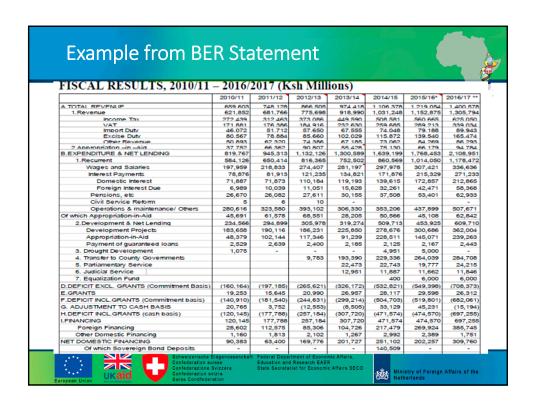
- Whilst some form of analysis may be undertaken of medium term budget implementation – tends to be less formal and not published (primary focus on in-year budget)
- Consistency of the MTEF with subsequent years' budgets?
 - Comparison of Budget year figures with prior years' Outer Years 1 & 2
 - Comparison of this year's OY 1 with last year's OY2
 - Review trend over time to indicate the reliability, consistency and credibility of the medium term projections
 - Highlight ad-hoc budgetary decisions not framed by the medium term objectives
- Should this be a formalized document?
- To whom would this data be presented? MoF? Legislature? Accounting Officers? Should it be published for all (open and full transparency)?

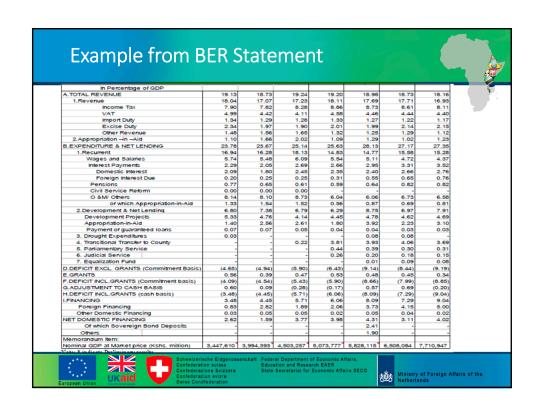




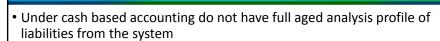








Reporting of Payment Arrears



- Under accrual accounting should have Accounts Payable (AP) with all due dates and therefore disclosed more transparently
- Arrears an indication of problems throughout the whole PFM cycle
- Arrears should be disclosed in budget along with a credible clearance strategy
 Often "arrears should be first call in budget funds"
- This is not realistic if budget funds are wholly inadequate for clearance of arrears as well as implementing the planned budget activities
- Arrears impacts on ability to implement the budget as planned and distort the real deficit position
- Need to closely monitor arrears to determine if there is a growing problem quarterly reporting not just at year end







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GFS Fiscal Reporting



- · Four core summary statements
 - Operations (performance statement)
 - Other economic flows (revaluations and other changes in volume)
 - Balance Sheet (position statement)
 - Statement of sources and uses of funds
 - · Plus changes in net worth and statement of contingent liabilities
- 9 core detailed statements: (detailing stock positions, transactions and other economic flows)
- Convergence between IPSAS and GFSM But:
 - Challenges when IFMIS not comprehensive and data collated separate sources
 - GFSM based on accrual concepts so requires additional information to that contained in cash based AFS/Reports; and includes Monetary (cash) and non-monetary transactions (economic flows)
 - · Leading to consistency and reconciliation issues









Other supporting documents/information

- Monitoring progress on procurement plans and work plans should plans be updated during the year? Mid-year review or quarterly?
- Budget release information and utilization of budget releases (separate from cash ceilings)
- Review (%) of budget released and utilization (%) of budget releases
- Information on contracts and large projects:
 - Updated implementation (and payment) schedules recorded and committed;
 - · Contract variations updated and committed accordingly;
 - Adjustments incorporated into updated budget releases and cash flow forecasts







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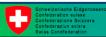




Data collation analysis and presentation

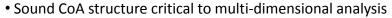








Multi-dimensional CoA (1)



- Ability to "slice and dice" the transaction data and present in multitude of formats, groupings, summaries, etc.
- Shared CoA for consistency throughout whole cycle: planning, budgeting and reporting & accounting
- Typical segments:
 - Administrative segment (organizational dimension)
 - Funding Segment (Source of funds)
 - Economic Item (category and nature of expenditure)
 - Program, sub-program, activity segment (purpose of spending)
 - Geographical segment (beneficiary region of spending)
 - Plus mapped codes: COFOG; Priorities, etc.







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Multi-dimensional CoA (2)

- CoA one of the core configurations in the IFMIS and other systems
- Based on and supports standards:
 - Government Financial Statistics Manual 2014 (GFSM2014)
 - International Public Sector Accounting Standard (IPSAS)
 - Classification by Function Of Government (COFOG)





Schweizerische Eidgenossend Confederation suisse Confederazione Svizzera Confederaziun svizra Swiss Condfederation



Supporting systems (1)



- Different countries operate different module configurations
- IFMIS covers budget formulation and budget execution:
 - Examples budget modules Oracle Financials Planning and Budgeting System (PBS)
- IFMIS covers the Treasury operations but separate software for budgeting
 - Examples of separate budget software: Hyperion and Oracle EBS; Isidore and Epicor;
- Rwanda bespoke systems integrated budgeting and accounting







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Supporting systems (2)



- Usually separate planning software, separate projects databases, e.g. ePROMIS in Kenya
- Contracts database:
 - Do we have a comprehensive database of all contracts?
 - Updated regularly to reflect contract variations and rate of implementation?
 - Interfaced with IFMIS to update in-year and multi-year commitments?
- Do we maximize the use of information in IFMIS? Avoiding ad-hoc information sources?
- Is IFMIS comprehensive i.e. the sole central repository for all financial information? "One version of the truth"?









Supporting systems (3)

- Can IFMIS incorporate non-financial information or is it necessary to combine this information from other systems?
- Business intelligence tools can assist by combining information from different databases
- Provides all the necessary reports
- PBB reporting and all other monitoring reports?







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Non-financial performance



- At what level is performance measured? Do we need to go down to activity level? Greater focus on program and sub-program (outcome information)
- Performance data recorded in IFMIS or other (planning) software?
- Business Intelligence (BI) tools can pull together the financial and non-financial data from different sources
- How frequently do we measure and record? Is quarterly adequate?
- Who is responsible for recording and reporting non-financial information?









Key messages



- Achievement against KPIs poverty reduction, employment creation, rural development, economic development, exports, etc.
- What has been actually collected and spent compared against budget (efficiency and compliance)
- Trends reflecting areas of improvements over the years better targeted expenditures, improved collections of revenues, stabilization of borrowing, reduction in volume and size of budget revisions, etc.







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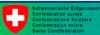
Key messages for internal managers



- Progress on implementation and identification of bottlenecks and delays
- Executive Information Systems with graphical dashboard presentations high level overview – many messages delivered in brief with ability to drill down
- For example figures on cash funds, budget availability and savings, items likely to require additional budget funds, etc.
- Which programs are performing well and delivering against outputs and outcomes, which are underperforming and may need to be contracted, discontinued or replaced
- Not just income and expenditure need to monitor assets and liabilities, including contingent liabilities:
- Condition of assets and decisions on replacement
- Growing stock of liabilities, including payment arrears, an indication of issues and problems in the PFM cycle
- Being accountable for the net worth of entities, maximizing returns on investment are all investments providing a positive economic return?









Audiences

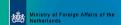
- Legislature and cabinet
- Ministry of Finance Treasury (for management purposes)
- Senior management of Ministries Departments and Agencies (MDAs) Accounting Officers, etc.
- Program managers, budget holders, spending
- Lenders and IFIs (e.g. IMF and WB)
- Other development partners (DPs) who may require their own reporting format
- Citizens the public: we have a citizens budget (easy to digest) but do we have a similar publication to summarize the Annual Financial Statements?
- Civil Society Organizations (CSOs), etc.







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Publishing and presentation of materials



- Heavy reliance on paper but also publishing on web
- Web publication is important provides wide availability of documents, e.g. to the public – it is a key element in fiscal transparency
- Web data can be more easily analyzed from its electronic format; it can provide summaries for high level oversight with the backing data to be able to delve more deeply into the figures
- Data should be in a reusable format, e.g. Excel. text, etc. Preferably not a scanned "picture" in pdf format. A pdf created from an MS Office file can be converted back again, a scanned picture cannot
- Dashboard summary information with drill-down capabilities NZ website shows some of these features on drilling down







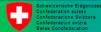


Publishing and presentation of materials

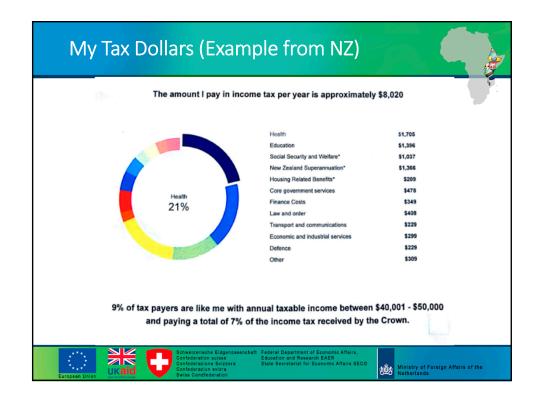
- Traits of good presentation hold good for both hard and soft copies: orderly; intuitive; easy to use and find way around the documents
- Infographics Instant image (message) created pulling user in to enquire further
- avoid data overload imparting the key high level messages but giving access to detail
- Web pages optimized for use on mobile phones and tablets as well as computers – broadening the coverage to the public
- Are web based reports up to date? Maybe started well and then tailed off? Who is responsible for publishing on the web?
- Concerns over publishing unaudited figures can always state that the figures are unaudited to make this clear to users of the information

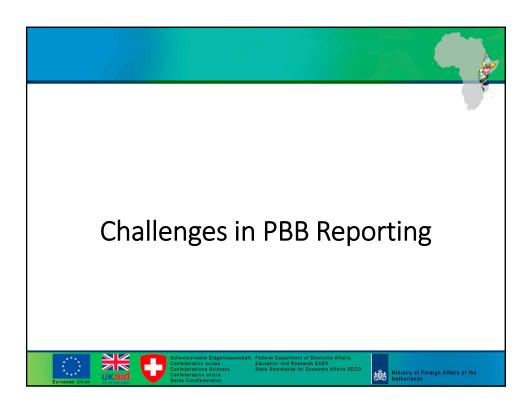












Challenges in PBB Reporting



- ESAAG meeting 2016 expressed challenges and difficulties in PBB reporting
- Are the KPIs smart and measurable? Can we measure actual outputs and outcomes
- Who/how are they recorded?
- Can we reliably allocate all costs to program:
 - Payroll costs (staff allotted against programs or departments? Allotted correctly?)
 - Have we broken out of mold analyzing costs by program rather than department
 - Central procurement how to allocate to sub-programs
 - Shared costs how to allocate to sub-programs



Challenges in PBB Reporting - Systems

- CoA fully supporting all needs of PBB financial and non-financial classifications?
- Ability to define bespoke KPIs units of measure in IFMIS or associated system?
- Issues of how this data is recorded, stored and presented in the reports (budget execution as well as preparation)?
- Have the right tools and skill to design the PBB reports







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Any Questions, comments or feedback?





