

WORLD BANK GROUP

### Monitoring the Funding Flow of Investment case (IC)

Making sure government and donor funding follow the IC priorities

### Monitoring the funding flow of IC and beyond

#### **Platforms:**

 Mapping of Resource commitments (budgets)

# Resource allocation By program, By region

Resource tracking
 By program
 By region
 (expenditures)

Review Expenditure analysis that is

analysis that is linked to results

Subnational data

#### Definitions that work for all 4 steps

Analysis and use at different layers of the system

Monitor the implementation of the IC from a funding prospective but also:

- Programmatic Efficiency
- Allocative & Technical Efficiency

#### Challenges in Resource Mapping and Tracking of IC or National Health Strategy

#### Government Side

- Difficulty to identify IC priorities in MOH budget
- This difficulty comes from the fact that not all countries have program budget / functional IFMIS
- Issue of transparency in sharing the budget and expenditure data
- No clear budget information by activity at decentralized level

#### • Donor side

- Delay with transmission of information and issue of transparency in sharing financial data
- Difficult to match donors budget with IC priorities because different budget formats
- RM/RT tool  $\rightarrow$  can be cumbersome to fill-out
- Limited information by donor on activity level  $\rightarrow$  need to consult IP  $\rightarrow$  time





# Facility Financial Accounting and Reporting System (FFARS)



### Background: problems and solutions

- Problem: hard to manage service providers well if systems do not extend beyond local government level
  - Information on provider plans, budgets, payments, accounting, reporting and HR is not visible or transparent and cannot be used to increase efficiency or improve management and service delivery
- Solution: GOT extended to service provider level cross-sectoral and interoperable basic management systems
  - Key systems include PlanRep (planning and budgeting) and FFARS (accounting and reporting)
  - Is evidence that strengthening cross-sectoral public financial management (PFM) systems can increase efficiency (not fragmented by sector) and help improve service delivery (vs. create barriers)
  - Interoperability to increase efficiency and improve management

### Interoperability: PORALG Muungano Gateway



### Background: problems and solutions

- Problem: very difficult to improve service delivery without sufficient human and financial resources at service delivery level especially in underserved areas
- Solution: GOT introduced direct facility financing including shift to output-based payment better matching payment to priority services, and adjusting for need, performance, equity
  - MOH develops provider payment system (purchaser)
  - PORALG/RS/LGA/facilities constantly manages spending facility level funds to deliver services to the population (provider)
    - FFARS is critical to this process--ensures good financial management and enables facilities to analyze data and improve performance

# **Basic FFARS facts**

- Implemented in July 2017 to all public health facilities and schools in Tanzania (27,599)
- Extensive data gathering, design, development, testing, deployment, implementation and mentoring process
  - Institutionalized into routine day-to-day use of LGA and facility officers, PORALG user support through Help Desk
  - Many DPs supported national implementation including 3-phase cascade training and follow-up mentoring (both health basket funders and parallel financiers)
- FFARS has both manual/paper and electronic versions
  - Implementation strategy: facilities with no computers/connectivity start manual version and switch to automated over time as IT infrastructure allows
- FFARS operates as web-based and mobile application.
  - The application requires internet connection in order to access the application, use and serve data to database, view in any web web browser





#### PRESIDENT'S OFFICE - REGIONAL ADMINISTRATION

AND LOCAL GOVERNMENT (PO-RALG)



### FACILITY FINANCIAL ACCOUNTING AND REPORTING SYSTEM (FFARS)

**Training Manual** 

This publication was prepared by President's Office – Regional Administration And Local Government (PO-RALG) with support from the Public Sector Systems Strengthening (PS3) Activity located in Dar es Salaam, Tanzania, under Contract AID-621-C-15-00003 with USAID/Tanzania.

# **Electronic FFARS**



Automatically receive from PlanRep: plan, budget (and chart of accounts codes)

Perform procurement procedures consistent with internal controls

Enter accounting transactions for facility level funds received and spent, and reconcile bank account

➢ Provide financial reports for facility use and to LGA, sector ministry, and other funders

Automatically send information on funds received and expensed to PlanRep & Epicor

#	FFARS Module	Description
1	"Dashboard"	Appears after user login. Shows funds
		received, spent and available.
2	"COA"	All codes-GFS, funds, project (PlanRep)
3	"Planning and	Plan/budget: service outputs, activities,
	Budgeting"	revenue and cost projections (PlanRep)
4	"Receivables & Payables"	Enter all revenue & expense accounting transactions. Also documents like payment vouchers (to PlanRep and Epicor)
5	"Cash	Management of funds including bank
	Management"	reconciliation
6	"Reporting"	All financial reports from the system
7	"Help and	Get online support including FFARS user
	Support"	manual which is accessed online
8	"Settings"	Customize system settings (super user)

### Dashboard: funds received, spent and available balance

FFARS	Х				_ <mark>0</mark> ⊨0
(N	LIAN DAVIS CHIGUMA (YAKATO) (DISPENSARY) (YAKATO)	TSH 16,336,352.00 FUNDS RECEIVED	TSH 7,459,399.10 CARRY OVER FUNDS	TSH 4,095,216.00 EXPENDITURE	TSH 19,700,535.10 CURRENT BALANCE
A Dashbo	pard				
\$ Cash Ma	anagement Y				
COA Seg	gments ~				
🌣 Manage	Documents V	Revenue vs Fund Source	7252	Revenues vs Expenditures	Payments and Balance
Manage	Permissions Y		3 TZS1		
₽ Planning	g and Budgeting 🛛 👻	T2S15M	ē		
Receival	ables and Payables	TZS10M	17210 17251	M	25.07%
N Reportin	ng v		<del>ت</del> TZS	м	- 74,825
Change	e Password	TZS6M			
→ Logout	t	7250	ΤΖ	North	
🚯 Help & S	Support	National Health User Fee Resul	it Based ing - RBF	IL Expenditures IL Revenues	🗳 Total Expenditures 🛛 🔮 Current Balance

#### Plan and Budget: activities and costs imported automatically from PlanRep to FFARS

FFARS	>	<						0	<b>_</b>
	LILIAN DAVIS CHIGUMA (NYAKATO) (DISPENSARY)		Activity Costing						
	(АКАТО)	,	Select Financial Year						
Dashboard			2018/2019	Ŧ		Rows per page:	10 🔻	1 - 10 of 164	$\langle \rangle$
\$ Cash Ma	nagement	~	Activity	Activity Code	GFS Code	Funding Source	Amount	Action	IS
COA Seg Manage I	ments Documents	× ×	To procure essential medicine to Kirumba, Kiloleli, Nyakato, Ilemela, Pasiansi, Luhanga, Nyamhongoro, Nyamwilolelwa, Nyerere and Kabusungu dispensaries on quarterly bases by June 2019	C0201S35	Drugs and Medicines	Community Health Fund - CHF/TIKA	1,200,000.00	×	/
•	Permissions	~	To conduct sensitization meeting on environmental sanitation and diseases prevention to community from 19 wards by june 2019	C1101S20	Printing and Photocopying Costs	Result Based Financing - RBF	1,350,000.00	×	1
i≡ Activiti		^	To provide routing administrative running cost of the office to 13 dispensaries by June 2019	E0101S11	Office Consumables (papers,pencils, pens and stationaries)	Health Sector Basket Fund - HSBF	67,538.46	X	1
¥	ue Projections y Costing		To facilitate Health care providers to perform their obligation after working hours by June 2019	C0901S17	Extra-Duty	Community Health Fund - CHF/TIKA	360,000.00	×	/
Receivab	oles and Payables g	× •	To conduct bi annual Community sensitization on schistosomiasis by June 2019	C0801S01	Extra-Duty	Health Sector Basket Fund -	80,000.00	×	

### Receipt: A sample of receipt transactions created in the system

FF/	ARS >	<								0	E	0
	LILIAN DAVIS CHIGUMA (NYAKATO) (DISPENSAR (NYAKATO)	RY)	home / re									
Ħ	Dashboard											
\$	Cash Management	~						Page: 1 🔻	Rows per page: 10 👻	1 - 10 of 32	$\langle \rangle$	
₽	COA Segments	~		Receipt #	Date	Amount	Receipt Metho	d Receipt Status	Bank Account			
\$	Manage Documents	~		<u>RE-2019-000005</u>	09/06/2018	98,000.00	BANK	CONFIRMED	31110040516 (Nyakato)	«// X	/	
$\langle \rangle$	Manage Permissions	~		<u>RE-2019-000004</u>	07/06/2018	51,485.00	BANK	CONFIRMED	31110040516 (Nyakato)	«/X	/	
₽	Planning and Budgeting	~		<u>RE-2019-000003</u>	07/04/2018	6,180,719.00	BANK	CONFIRMED	31110040516 (Nyakato)	«// X	/	
	Receivables and Payables	^		<u>RE-2019-000002</u>	07/04/2018	9,944,148.00	BANK	CONFIRMED	31110040516 (Nyakato)	«// X	1	
E	Payments			<u>RE-2019-000001</u>	07/04/2018	62,000.00	BANK	CONFIRMED	31110040516 (Nyakato)	«// X	1	
	Receipts			<u>RE-2018-000028</u>	06/05/2018	894.00	BANK	CONFIRMED	31110040516 (Nyakato)	«// X		
	Manage Service Providers			<u>RE-2018-000027</u>	06/11/2018	346,525.00	BANK	CONFIRMED	31110040516 (Nyakato)	«// X	/	
$\sim$	Reporting	~		<u>RE-2018-000026</u>	06/06/2018	122,000.00	BANK	CONFIRMED	31110040516 (Nyakato)	«/X		

### A window to add receipt for funds received

FF/	ARS )	×				
	LILIAN DAVIS CHIGUMA (NYAKATO) (DISPENSAI (NYAKATO)	RY)	home / receipts / new receipt New Receipt			
A	Dashboard					
\$	Cash Management	~	Receiving Date * 2018-09-19 -	Payment Method * BANK	<ul> <li>Select Bank Account *</li> <li>31110040516 - Nyakato</li> </ul>	Ŧ
₽	COA Segments	~				
¢	Manage Documents	~	Select Payer's name * MINISTRY OF FINANCE		Amount * 5,000,000	
$\diamond$	Manage Permissions	~				
₽	Planning and Budgeting	~	Select Funding Source * Health Sector Basket Fund - HSBF		Select GFS Code by description or code * Health Sector Basket Fund-HSBF	
▤	Receivables and Payables	^				
E	Payments		Description * Basket Fund received in July 2018			
	Receipts	1				
	Manage Service Providers		CREATE			
$\sim$	Reporting	~				

### Payment: shows the payment transactions done

FFARS	X								U
LILIAN DAVIS CHIGUMA (NYAKATO) (DISPENSAI (NYAKATO)	RY)	home / payments / all payments Payments	5					CHECKLIST	
<b>A</b> Dashboard									
\$ Cash Management	~								
■ COA Segments	~				Page:	1 👻	Rows per page: 10 👻 1	- 10 of 61 ( 义	•
Manage Documents	~	PV-2019-000003	07/09/2018	64,000.00	MWAUWASA	PAID	31110040516 (Nyakato)	√″×	
Manage Permissions	~	PV-2019-000002	07/09/2018	2,486,037.00	MGANGA MFAWIDHI	PAID	31110040516 (Nyakato)	√″×	
Planning and Budgeting	~	PV-2019-000001	07/09/2018	1,545,179.00	MGANGA MFAWIDHI	PAID	31110040516 (Nyakato)	√″×	
Receivables and Payables	^	<u>PV-2018-000069</u>	28/06/2018	70,000.00	MGANGA MFAWIDHI	PAID	31110040516 (Nyakato)	√″×	
Payments		PV-2018-000068	27/06/2018	2,100,000.00	TRYX ENTERPRISES	PAID	31110040516 (Nyakato)	√″×	
Receipts		PV-2018-000067	21/06/2018	120,000.00	MGANGA MFAWIDHI	PAID	31110040516 (Nyakato)	**×	
Manage Service Providers		PV-2018-000066	11/06/2018	2,100,000.00	TRYX ENTERPRISES	PAID	31110040516 (Nyakato)	≪×(	

### A window to create payment voucher

FF/	ARS >	<						<b>1</b>	
	LILIAN DAVIS CHIGUMA (NYAKATO) (DISPENSAR (NYAKATO)	Y)	home / payments / new payment New Payment						
ħ	Dashboard		Voucher Date *			Description *			
\$	Cash Management	~	2018-09-19 ·	Select Payee *		Paying July electricity Bills		31110040516 - Nyakato	*
₽	COA Segments	~							
\$	Manage Documents	×	To pay utilities bills monthly by june 2019	*	Electricity	•	User Fee		Ŧ
$\langle \rangle$	Manage Permissions	~							
₽	Planning and Budgeting	~	Recurrent Expenditure		Amount *			June B. June 100,000,00	+ -
₿	Receivables and Payables	^						dget Balance 480,000.00 nd Source Balance 96,000.00	
E	Payments		ODENTE						
	Receipts		CREATE						
	Manage Service Providers								

Cash Management: bank reconciliations & charges, journal and cash book adjustments

FFARS X						
LILIAN DAVIS CHIGUMA (NYAKATO) (DISPENSARY)	Bank Reconciliation			VIEW	/ LIST AI	DD BANK BALANCE
(NYAKATO)						1-4 of 4 🗸 🔪
A Dashboard	31110040516 - Nyakato 🔻	∎ 2018-07-31 ▼				1-4014
💲 Cash Management 🛛 🔨				Page	e: 1 <del>v</del> F	lows per page: 10 👻
🖒 🛛 Bank Reconciliation						
☐ Journal Vouchers	4 items selected		CREATED RECONCILED	OUTSTANDING DEPO	ISITS OUTST	ANDING PAYMENTS
Bank Reconciliation Report	✓ PV #/Receipt #	Date	Amount	Account	Cheque #	Status
C Bank Accounts	RE-2019-000003	07/04/2018	6,180,719.00	AR	-	CREATED
Bank Adjustments	RE-2019-000002	07/04/2018	9,944,148.00	AR	-	CREATED
≡ COA Segments ∨	✓ RE-2019-000001	07/04/2018	62,000.00	AR	-	CREATED
🏟 Manage Documents 🗸 🗸	✓ RE-2019-000004	07/06/2018	51,485.00	AR	-	CREATED

### Sample Receipt

THE UNITED REPUBLIC OF TANZANIA PRESIDENT'S OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT MWANZA REGION ILEMELA MC NYAKATO DISPENSARY 31110040516 NYAKATO

Nyakato Dispensary	RECEIPT # RE-2019-000005 Received On : 09/06/2018
	<b>Funding Source</b> User Fee <b>Code:</b> 80E
Payment Method	Bank Ref #
Description	Amount Received
CASH DEPOSIT BY OBED MAKENE	TZS 98,000.00
	Total: TZS 98,000.00
Customer Name: HEALTH FACILITY INCHARGE	
Received By: Lilian Davis Chiguma	Signature:

### Sample Payment Voucher

REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT Ilemela MC NYAKATO PAYMENT VOUCHER PV-2019-000003 31110040516 NYAKATO							
	Payee's Name:	MWAUWASA					
	Date	07/09/2018					
	Voucher Description	MALIPO KWA AJILI YA	BILI YA MAJI MWEZI WA NANE				
	Voucher Amount:	TZS 64,000.00					
	Cheque #	000047					
	Cheque Type	CLOSED					
Account	Fund Source		Description	Debit	Credit		
81-2032-508E-105-11096306-0000-E0101S42-1-80E-22002102	User Fee		Water Charges	64,000.00	0.00		
081-2032-0000-000-11096306-0000-00000000-0-000-99999995			Sundry Creditors	0.00	64,000.00		
		Title/Name:	Signature:		Date:		
Prepared by:		Lilian Davis Chiguma			2018-09-07		
Facility incharge:							
Approved by:							

#### Facility Level Reports;

### Sample Facility Cash Book Report

$\sim$	Reporting ^	THE UNITED REPUBLIC OF TANZANIA PRESIDENT'S OFFICE
		REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT
		MWANZA REGION ILEMELA MC
•	Cash Book Report	NYAKATO WARD NYAKATO DISPENSARY
	General Ledger	CASHBOOK REPORT AS OF Sep 19th, 2018 31110040516 NYAKATO

- Income & Expenditures Report
- Itemized Report
- Funding Sources Status
- Activity Expenditure Status
- Activity Budget Status
- Itemized Activity Report

DATE	REF #	PAYERIPAYEE	DOC REF #	DR	CR	BALANCE
2018-07-01		Balance bld (TZS)		1,136,268.55		1,136,268.55
04/07/2018	<u>RE-2019-000001</u>	HEALTH FACILITY INCHARGE		62,000.00	0.00	1,198,268.55
04/07/2018	<u>RE-2019-000002</u>	MINISTRY OF FINANCE		9,944,148.00	0.00	11,142,416.55
04/07/2018	<u>RE-2019-000003</u>	MINISTRY OF FINANCE		6,180,719.00	0.00	17,323,135.55
06/07/2018	<u>RE-2019-000004</u>	NHF		51,485.00	0.00	17,374,620.55
06/09/2018	<u>RE-2019-000005</u>	HEALTH FACILITY INCHARGE		98,000.00	0.00	17,472,620.55
07/09/2018	<u>PV-2019-000002</u>	MGANGA MFAWIDHI	000037	0.00	2,486,037.00	14,986,583.55
07/09/2018	<u>PV-2019-000001</u>	MGANGA MFAWIDHI	000046	0.00	1,545,179.00	13,441,404.55
07/09/2018	<u>PV-2019-000003</u>	MWAUWASA	000047	0.00	64,000.00	13,377,404.55
			TOTAL (TZS)	17,472,620.55	4,095,216.00	13,377,404.55

### Use of FFARS by Mainland Tanzania Public Health Facilities and Schools

- Total number of public health facilities and schools=27,599 (health facilities=7,516, schools=20,083)
- Percent use of FFARS after 9 months=84.7%
  - Definition of use is data entered in electronic FFARS
  - Facilities using manual FFARS and their LGAs find way to enter into electronic FFARS (health center accountants to dispensaries, travel to HQ).
  - Creates demand: GOT and DPs funding computers/connectivity
- Answer to a key question: Yes, facility managers and staff have capacity and just need to be empowered to improve their management, service delivery and community involvement

### Access and Use of FFARS Data to Improve Management and Service Delivery

- Facilities use and analyze in their system
  - Performance on plans and budgets, adjust mix of inputs procure
  - Process just starting—need to deepen and link service delivery
- LGAs use for oversight and support
- PORALG/RS, sector ministries, MOFP, and DPs analysis, refine
- Interoperability:
  - FFARS and LGA Epicor accounting system—consolidated LGA picture
  - Resource tracking extends to service provider level
  - PORALG Muungano Gateway: developing new Integrated Monitoring and Evaluation System (IMES) to access and use data in all interoperable systems



### **Country Discussion**

1. What are the challenges that your country face in conducting resource mapping and tracking of IC? 2. What are the next steps to address these challenges? 3. What would be your "dream" resource mapping/tracking tool ? 4. How can GFF and other partners help you achieve your goal of better monitoring funding of your IC/NHS

