# Brazil and Mozambique PforRs Examples

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## Whilst these are three complementary instruments, there may be some areas of overlap....

**IPF** DPF Supports ring fenced, defined set of activities Supports a set of policy and disbursement is **DDOs** and institutional based on actions and disburses reimbursements of to the general budget such expenditures P*for*R **Supports government** IPF with programs of Disbursement expenditures; uses **Linked Indicators** government systems and Financing disburses against achievement of defined and verified results

Typically not much overlap – recent IPF with Contingent Financing has some overlap with DPF-

Sector specific **Development Policy** 

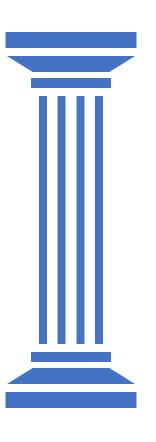
## What does Program-for-Results Involve?

- PforR involves the following steps:
  - Identification of Government program (national or subnational, sectoral or cross-sectoral, existing or new)
  - Definition of the Program supported by the operation
  - Identification of key results and Disbursement Linked indicators
  - Assessment of the program in terms of technical, fiduciary and social and environmental impacts
  - Identification of opportunities for building capacity and enhancing system performance
  - Strong focus on implementation support and achievement of results

## **Two Pillars of PforR: Programs and DLIs**

# Program Definition/Program of Expenditures

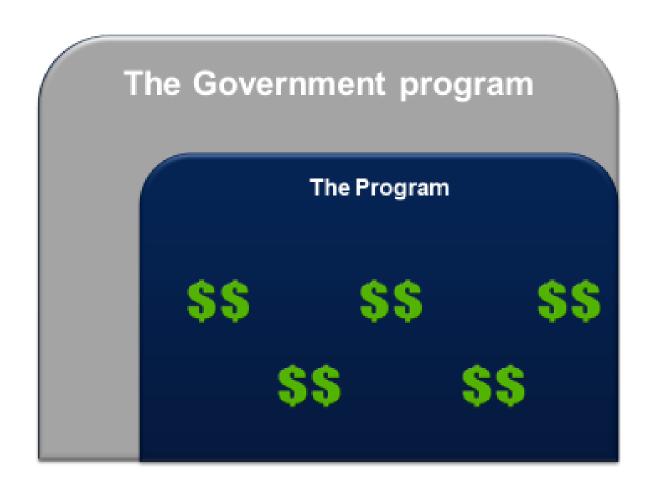
- PforR has supported a range of government programs
- The majority have supported sub Programs, either sectorally or geographically
- Program boundaries also define the scope of the assessments to be carried out



# Disbursement Linked Indicators (DLIs)

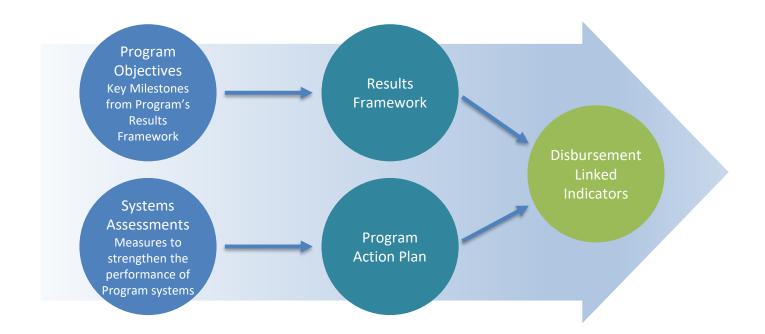
- PforR has supported a range of DLIs depending on the Program
- DLIs include service delivery indicators, outputs and/or outcomes
- DLIs also include institutional indicators including on fiduciary and environmental and social issues
- Each DLI has a specified verification protocol before disbursement

## **Program Definition**



## **DLI Formulation**

 Variables to take into consideration in selecting DLIs— the quantity, allocation of funding, scalability, and timing.



## **Program Action Plan (PAP)**

- Every PforR operation includes a Program Action Plan (PAP)
- A key feature of PforR Preparation, PAP is closely monitored during implementation.
- A limited set of key priority actions for strengthening institutions and improving systems performance, selected from each assessment serve as key inputs to the PAP.
- Types of improvements that may be included in the PAP include:
  - Actions to improve the technical dimensions of the program and the formal rules and procedures governing the organization and management of the systems used to implement the program.
  - Actions to enhance the capacity and performance of the agencies involved.
  - Risk-mitigating measures to increase the potential for the Program to achieve its results and to address fiduciary, social, and environmental concerns.

Mozambique Primary Healthcare Strengthening Program

## **Investment Case (the 'program') – Low Outcomes**

#### **Health Outcomes**

Coverage/Utilization Indicators		2003 (DHS)				2015 (IMASIDA)				
	Avg.	Urban	Rural	Q1	Q5	Avg.	Urban	Rural	Q1	Q5
Child birth at a health facility (%)	47.6	81.0	33.9	25.0	89.5	70.3	90.7	63.1	51.9	95.3
Children 12-23 months fully immunized (%)	63.3	80.5	56.0	45.2	90.3	65.8	77.9	61.7	52.7	85.1
Modern contraceptive prevalence rate 15-49	11.7	23.2	7.0	3.9	34.8	25.3	34.3	21.5	16.7	43.0
PT for malaria prevention in pregnancy (%)	18.6	26.0	15.7	16.6	25.1	34.2	43.4	31.0	27.1	39.7
Children <5 who slept under an ITN (%)	35.7	42.2	33.1	32.4	39.6	47.9	53.6	45.9	41.1	57.0
Pregnant women who had ≥ 4 ANC visits (%)	53.1	70.7	45.2	N/A	N/A	54.6	65.4	50.9	42.7	72.6
Outcome indicators										
Stunting (% children<5)	41.0	29.2	45.7	49.3	20.0	42.6	35.0	45.5	51.1	24.1
Fotal fertility rate (TFR)	5.5	4.4	6.1	6.3	3.8	5.3	3.6	5.1	N/A	N/A
Age specific fertility rate (15-19 per 1,000)	179	143	207	N/A	N/A	194	134	230	N/A	N/A
Adolescent 15-19 who became mothers or pregnant for first time (%)	41	32	49	60.5	24.6	46.4	35.0	54.0	61.4	26.0
Malaria prevalence among children <5 (5%)	38.3	16.8	46.3	54.9	5.6	40.2	19.4	47.0	60.5	7.4
	2008/9 Household survey					2014/15 Household Survey				
Water and sanitation indicators										
HH use of water from a safe source (%)	40.5	64.7	30.5	28.6	64.3	50.9	83.1	36.7	33.2	84.0
HH use of improved latrine (%)	16.0	41.6	5.5	2.6	47.0	20.6	39.0	12.5	9.9	35.4

Intermittent Presumptive Treatment during antenatal visit, at least 2 doses of Fansidar/SP for malaria prevention, and the figures pertain to the DHS 2011.

<sup>[2]</sup> Data from the DHS 2011 and IMASIDA 2015

<sup>[3]</sup> The figures are from the DHS 2011 as IMASIDA did not collect nutritional data.

<sup>[4]</sup> Figures from 2011 DHS

## **Strengthening of the Health System**

## **Health Systems**

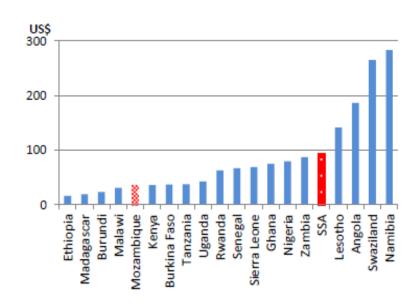
	Mozam- bique	Health center	Hospital	Urban	Rural	South	Central	North
Caseload (per provider per day)	17.4	17.6	8.9	17.3	17.4	17.2	17.7	17.1
Absence from facility (% providers)	23.9	23.2	33.2	28.3	23.1	22.9	19.4	30.5
Diagnostic accuracy (% clinical cases)	58.3	57.5	66.0	57.1	58.5	54.6	59.7	60.4
Adherence to clinical guidelines (% clinical cases)	37.4	36.4	48.3	37.2	37.4	38.4	37.2	36.8
Management of maternal and neonatal complications (% clinical cases)	29.9	29.1	38.4	27.5	30.5	28.9	31.0	29.8
Drug availability (% drugs)	42.7	41.0	66.2	43.9	42.6	44.5	41.1	43.3
Equipment availability (% facilities)	79.5	79.3	74.6	82.8	78.8	79.3	82.9	74.1
Infrastructure Availability (% facilities)	34.0	32.1	63.2	54.3	32.1	36.7	46.0	15.7

Source: Service Delivery Indicators Survey, 2015

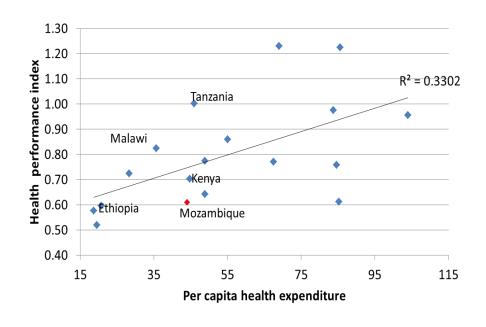
#### **Focus of the Investment Case**

## **Health Financing**

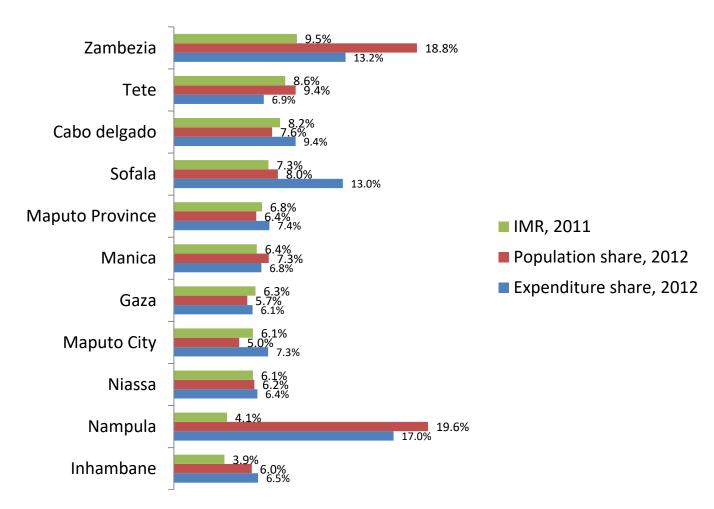
#### Low Per Capita Health Expenditure



#### Worse Results Based on Per Capita Spending



## **Inter-Regional Inequality**



## **Program Development Objective**

• To improve the utilization and quality of reproductive, maternal, child and adolescent health and nutrition services, particularly in underserved areas.

#### **Key Program Results**

- Percentage of Institutional Deliveries in rural areas of 6 lagging Provinces (Zambézia, Nampula, Tete, Sofala, Maputo Province, and Cabo Delgado)
- Percentage of women aged 15-49 using modern family planning methods,
   particularly among women aged 15-19
- Percentage of children 0-24 months of age receiving the established Growth Monitoring and Promotion (GMP) package of nutrition services in the 5 most lagging Provinces
- Improved general, rural and district hospital performance through benchmarking

## **Theory of Change**



DLI 5: Stable domestic health resources

DLI 6: Equitable distribution of investment budget



#### **Health Systems Improvements:**

DLI 7: Enhanced ratio of clinical staff

DLI 8: Hospital performance

DLI 9: Health centers performance

DLI 10: Community health workers &

care groups



#### **Health Service Delivery Outcomes:**

DLI 1: Institutional deliveries

**DLI 2: Antenatal visits** 

DLI 3: Family planning

**DLI 4: Nutrition** 



#### **Program Interventions:**

- Performance-based allocations
- Benchmarking hospitals
- Independent results validation
- TA & policy dialogue
- Demand side incentive

- Behavior change campaigns
- Training APEs & care groups
- PFM and fiduciary safeguards
- Donor coordination
- SDI survey



- Social audits
- Mobilizing private sector
- Expenditure monitoring
- Linkage with vertical progs

### **Better coordination with Health Partners**

- The PforR will strengthen harmonization of financing to support the Investment Case guided by agreed DLIs
- Assessments and dialogue with GoM and HPs will determine how finances can be channeled (new multi-donor trust fund)
- PforRs use country systems assessments will also determine any needs for reinforcing fiduciary oversight

PFM for [Service Delivery] Results Program

# Weak PFM weakens service delivery

#### Health Sector

- Public medicines sold in the market
- Expired/damaged medicines on the shelves
- Frequent stock-outs
- Patients don't get medicines when needed/ affecting health outcomes

#### **Education Sector**

- Teachers don't turn-up yet they get paid
- School funds delayed or diverted
- Inadequate expenditure classification at district level impeding expenditure control and transparency
- Weak or inexistent oversight on use of resources
- Low student retention and completion rates/Poor learning outcomes

## Ample evidence for:

- Strong central PFM reforms (PEFA 2006>>2010), but lately stalling (PFM updates from EU, IMF, WB)
- Weaker implementation of PFM systems and procedures in line ministries and local level (System Use Study, School-Grants Evaluations, Medicines procurement and supply chain management system assessment 2011)
- Concerning service delivery outcomes (PER, Edu PETS, SDI survey, 3/3 education census, DHS, UN HDI)
- Deteriorating governance environment (WGI, Competitiveness Indicators)

# PFM for Results Program - PDO

- Improve transparency and efficiency of expenditures for:
  - storage, distribution and availability of medicines (in over 1,300 health centers), and
  - management of 4,348
     'complete' primary schools.

Patientsreceivingmedicines

- Kidslearning inwell-managedschools

## Education

### **Core Service Delivery Problems:**

- Weak school governance
  - less empowered councils with limited parent participation
  - ineffective school supervision
  - high absenteeism rates
- Delayed school grants
- Inadequate expenditure classification



DLI

DLI

## Health

# Core Service Delivery Problems:

- Uneven availability of medicines
- Weak logistics and stock reporting

DLI

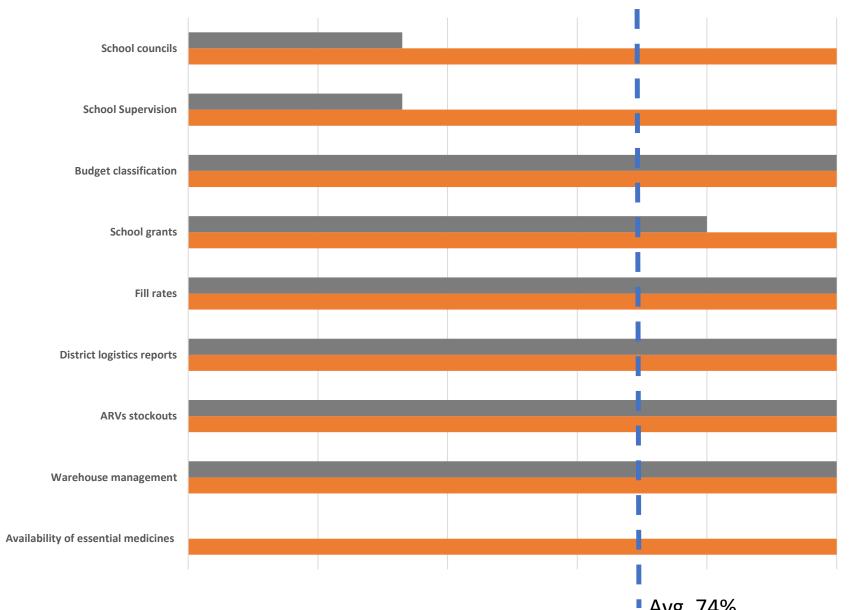
DLI

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- •Poor warehouse management
- Parallel market for stolen medicines

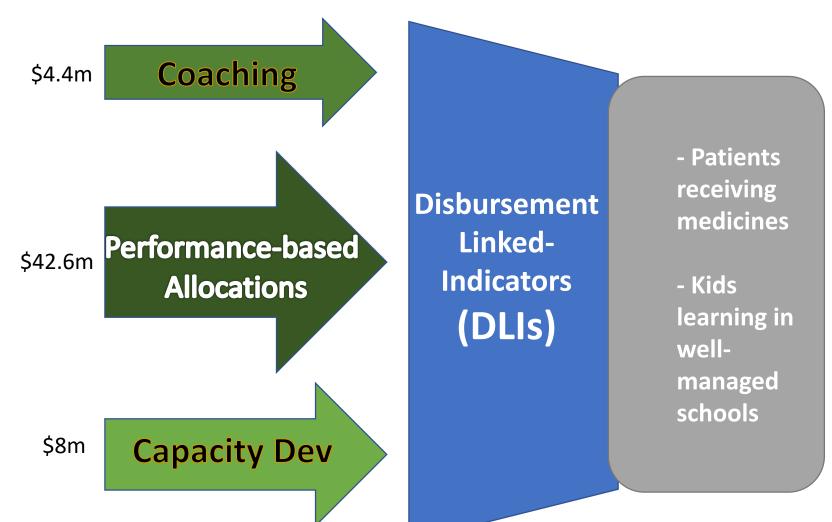
### **RESULTS: DLIs progress at MTR against the program targets**



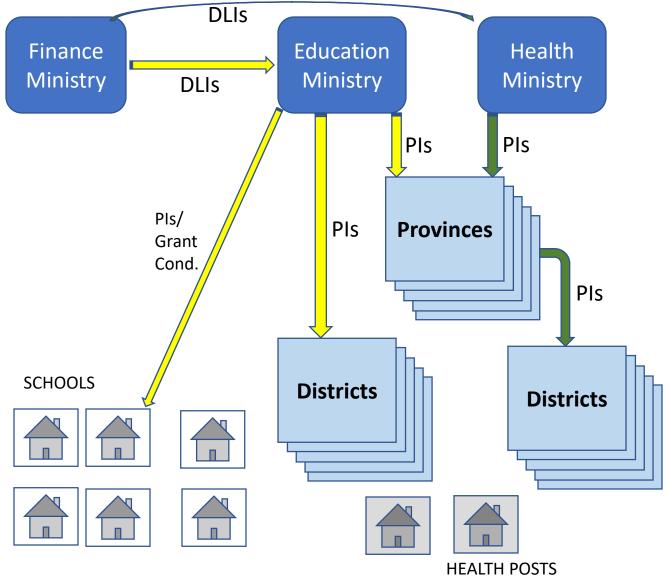
# Institutional Strengthening

- MoF engaged with sector ministries and provinces to monitor performance against established indicators
- Program supported government-led sector strategies and expenditure programs
- Tribunal Administrativo conducts an audit of performance against established indicators
- Problem driven iterative adaptation (PDIA) implemented through interconnected change interventions of incentives, capacity development, communication & facilitation

# **PforR Components**



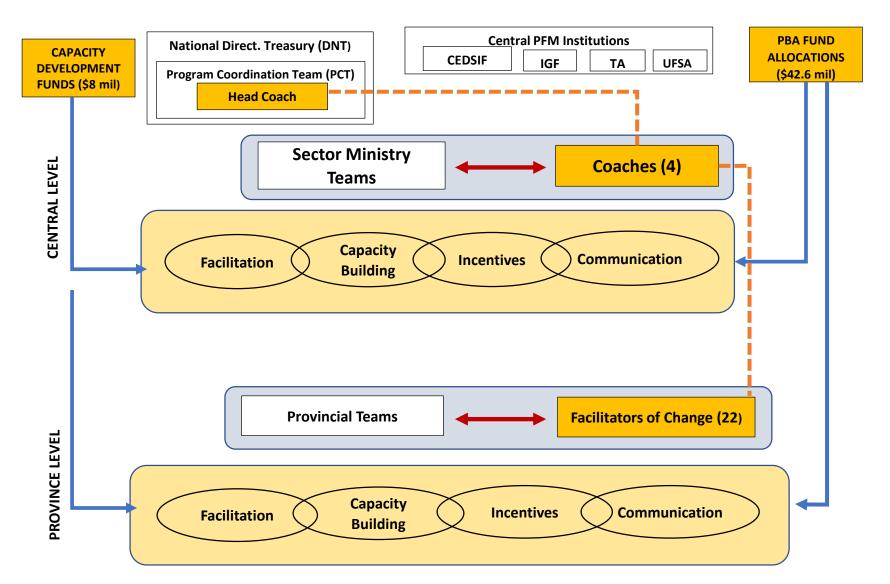
Performance-Based Allocations



# PFM Capacity Development

- Demand-led and competitive
- Simplified process for smaller activities
- Collaboration between sector & PFM institutions

# **Management Capacity**



# SWAps/PforRs in Brazil

## Challenges

- Deteriorating government credibility and citizen satisfaction
- Gridlock and difficulties in striking credible commitments due to high fragmentation
- Distortions and incentives' misalignment in the intergovernmental relations worst during crises
- Low vertical and horizontal coordination and cooperation within the public sector
- Wide variation in capacity and fiscal profiles of states and municipalities
- Growing wage bill and pension obligations at the subnational level

## Prioritization and Use of DLIs

- Management for results, modernization of processes and systems and strengthening of monitoring and evaluation are the most common areas supported.
- The areas of focus for technical assistance and interventions are also prioritized considering the impact on sectors.
- SWAps/PforRs have been effective tools to provide incentives to advance reforms.
- DLIs and the policy actions in multi-tranche DPLs and related results have often proven more effective that interventions supported by traditional technical assistance projects.
- DLIs and policy actions create support from key decision makers (Secretary of Finance) and elevate the profile of the interventions.
- When complemented with properly sequenced technical assistance DLIs are most impactful.
- A value chain analysis is used to identify governance constraints within sectors.
- Doing joint diagnostic work and missions with sectoral colleagues is critical.

## Experimentation with DLIs/PforRs



Map of Projects Led by Public Sector and Multi-sectoral Operations with Significant Governance Components



Map of Fiduciary Work and Strengthening of Local Accountability Institutions

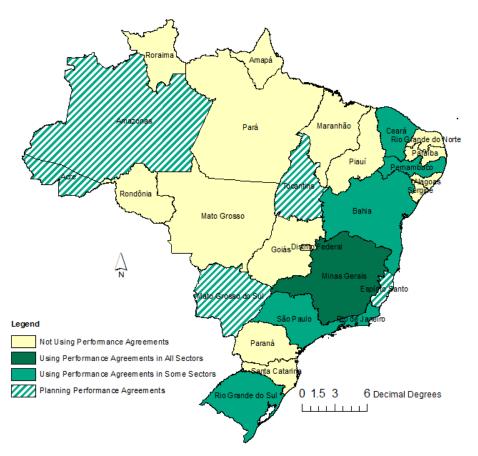
## RBM is Rapidly Disseminating across Brazil

#### Implementing:

- Minas Gerais, Pernambuco, São Paulo, Rio de Janeiro and Bahía, some elements in Ceará
- 16+ municipalities using performance agreements in the education sector.

#### Planning/Considering:

 Amazonas, Acre, Espírito Santo, Mato Gross do Sul, Paraná, Rio Grande do Sul, and Tocantins



## **Lessons Learned**

- Institutional change is not linear, involving advances and regressions, and it is often punctuated.
- Best results observed when there is continuous long-term engagement.
- Lower than expected institutional inertia, possible to have rapid results and demonstration.
- Importance of investing in analytical work and evidence before project initiation.
- Subnational work is important for innovation and experimentation.
- Importance of finding the right balance in multi-sectoral projects (avoid overextending.)
- Crucial to consider political cycle and risks of leadership and staff turnover in program design.
- Strong implementation support and close supervision is necessary.