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# Working Paper The saga and limits of public financial management: The Mozambican case

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# WIDER Working Paper 2021/136

# The saga and limits of public financial management

The Mozambican case

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Key words: public financial management, Mozambique, reforms, general budget support

#### JEL classification: H50, H60, O43, P51

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#### 1 Introduction

Public financial management (PFM) comprises the laws, rules, organization, as well as systems and processes used by governments to secure, manage, and spend public funds in an effective manner (Lawson 2015; Allen et al. 2013). It incorporates the different activities of the budget cycle, including mobilizing revenue, allocating funds, public expenditure, accounting and reporting, and auditing. Considering that the management of public finances affects the socio-economic costs and benefits of collecting and spending revenues (Haque et al. 2012), PFM is critical to all government activity and one of the principal tools of any political ideology. It is used to direct income and wealth in society and is therefore central to development and welfare.

A strong PFM system contributes to the effective delivery of public services and helps strengthen the ability to tax in a fair and efficient manner and to spend sensibly (Lawson 2015: 2). Three main broad goals have been proposed for an effective PFM (Lawson 2015: 2; Fritz et al. 2017: 1): (i) maintain aggregate fiscal discipline (i.e. ensure that targets for fiscal deficits are adhered to, and that levels of public borrowing are sustainable) and stability, as well as the appropriate management of public assets; (ii) promote both allocative and operational efficiency (i.e. that public resources are spent on agreed strategic priorities and that service delivery is optimized); and finally, (iii) ensure transparency and accountability for public resources and aid.

In contrast, a weak PFM system has a negative impact on fiscal discipline and macroeconomic stability and contributes to misalignment between the allocation of resources and the priorities in national policy (Fritz et al. 2017). Furthermore, PFM weaknesses can cause excessive annual fiscal deficits and unsustainable debt burdens, as well as disrupt the provision of public services and programmes (Guess and Ma 2015: 129), contributing to corruption and undermining development.

Fritz et al. (2017) highlight how ensuring a strong PFM system is crucial in low- and middle-income countries, given the pressures they face in terms of expenditure, namely from the provision of infrastructure and public services to respond to shocks (e.g. natural disasters or price volatility). Bearing this in mind, significant efforts have been made to reform existing PFM systems with a view to strengthening them and addressing existing challenges.

Given the importance of a well-functioning PFM system for sustainable and inclusive development, this paper aims to identify institutional factors affecting the PFM system in Mozambique over the last 45 years (Baland et al. 2020; Fritz et al. 2017; Schick 1998). In fact, Mozambique provides a telling case of the above general observations. Over the last almost half a century, the Mozambican governments have not always made the best use of PFM to help achieve the country's development goals. Its application changed over time with the political leadership and due to the external pressures and encouragement that the poor, young nation experienced. For a donor dependent country like Mozambique, the management of public funds has been one of the areas where development partners have been very keen to assist and offer policy advice. Donors often legitimize their insistence on policy influence in relation to PFM with the need for technical efficiency in managing of funds as well as transparency to the electorate. The PFM system is, however, also a principal provider of evidence for donors to ascertain whether the government of Mozambique comply with reforms in other sectors and how reforms work.

Accordingly, PFM underwent a series of transformations in Mozambique since 1975. Until 1986, PFM was adapted to a top-down government system that enjoyed high legitimacy even though it had a low degree of transparency and public participation. In the transition to a market economy

system from 1987 (GoM 1989; PoM 1987a) and multi-party democracy from 1994, PFM was substantially reformed with both technical and financial support from the international donor community, which supported PFM-reforms in their own right, but also as a prerequisite to providing high levels of general budget support. The sequencing of reforms allowed the PFM reform to gain real ground and momentum, and high economic growth and gradual reduction of poverty can be seen as both a result and a driver of these reforms.

The high levels of donor funding came with widespread conditionality<sup>1</sup> that increasingly limited and challenged the Mozambican government's political choices. Wars on terror and post war stabilization efforts increased in the 2000s and together with a world economic crisis this put aid budgets under pressure. Western donors grew less patient with progress on democracy and good governance in Mozambique, where a new president developed stronger ties to China. With the confirmation of significant natural gas reserves in the Rovuma Basin in 2010, the Government started focusing on large scale extraction of natural resources and external borrowing from other sources than Mozambique's traditional donors in order to bring the gas revenue forward.

PFM reforms slowed down and an international debt scandal erupted that undermined the credibility of the PFM system. The secret contraction of debt by top level government had little to do with the virtues of PFM reforms. No PFM system can discover top-secret letters, only the subsequent flows of funds, as was the case in Mozambique. The lacking disciplinary and legal action towards the top government people contracting the debt questioned the fundamental value of decades of sustained reform. Corruption became more widespread due to elite capture, and rent-seeking, the lack of separation of powers, the merging of political and economic powers, and a weak opposition.

The rest of the paper proceeds as follows: Section 2 reviews the evolution of the PFM system in Mozambique. Section 3 evaluates the PFM reform process, while Section 4 tunes in on two key issues – lack of separation of powers and rule of law, and decentralization. Section 5 concludes.

## 2 Evolution of the PFM system<sup>2</sup>

## 2.1 Independence and central planning and management, 1975–86

In 1975 the official public accounting system was based on the colonial framework<sup>3</sup>, namely the Public Accounts General Regulations of 1881, the Finance Regulation (*Regulamento da Fazenda*) of 1901, and later legislation updates (*Portarias* dated on 1947, and 1958). However, the exodus of Portuguese settlers and the very low level of education and experience with administration among Mozambicans at independence entailed significant challenges in managing the system. The point of departure for Mozambique in relation to PFM was a rather antiquated and little transparent

<sup>&</sup>lt;sup>1</sup> We refer to Flentø and Simão (2020) for a comprehensive analysis of Mozambique's dependence on foreign aid and the ways in which the aid based development model has evolved and created many key challenges of both political and institutional nature. Moreover, while Arndt et al. (2007) conclude that aid to Mozambique had a reasonable rate of return until the early 2000s, they cautioned that some features of the aid that Mozambique receives deepen rather than reduce dependency in the medium term.

<sup>&</sup>lt;sup>2</sup> See Figure A1 in the Appendix for a timeline of key events influencing the PFM system in Mozambique.

<sup>&</sup>lt;sup>3</sup> The official public accounting system utilized the 'ordinary balance equilibrium' of Mozambican territory which was a propaganda manoeuvre of the New State in Portugal to provide an appearance of quality and rigour in the PFM in Mozambique in 1946-1973 (Madeira 2012). However, that system lacked transparency.

system that had been managed by Portuguese bureaucrats, many of whom left the country at independence, not bothering to hand over or train their successors, sometimes even sabotaging the systems on their way out. Government accounts from the late seventies were only reconciled and audited in the early 1990s with Swedish technical assistance.

During the first decade of independence, until the end of 1986, the PFM system was adjusted to serve Frelimo's objectives of dismantling the colonial administration and promoting fast socioeconomic development in the context of a Marxist-Leninist ideology (GoM 1981). At its 3<sup>rd</sup> Congress in 1977, Frelimo decided to implement an economic system of central planning and management (Frelimo 1977a, 1977b). The state planning system controlled the public financial system, the monetary system, wages and prices, and the material balance system. These institutional changes were driven by popular ideology distancing the new and sovereign Mozambique from its colonial past under a leadership that enjoyed widespread popular support. It involved the Mozambican population in a limited manner, but much more than any leadership had done before. Issues like transparency of public accounts were not at the centre of debate; it was about fuelling social transformation and increasingly how to finance the defence against an insurgency supported by the hugely superior neighbouring countries, Rhodesia and South Africa.

To improve internal revenue sources, the tax code was reformed<sup>4</sup> in 1978, increasing the weight of direct taxes, in line with a progressive system (Byiers 2005; Theodossiadis 2004; Table 1). Especially taxes on company profits increased. In the category of indirect taxes, which was the major component of revenue (Table 1), unessential goods were subject to higher taxes than essential goods. This reform was successful for a few years, when the share of total current revenues over the GDP increased from 11.1 percent in 1978 to 14.2 percent in 1983 (CNP 1985; Sulemane 2002).

Budget category	1978–79 (average)	1985–86 (average)
Total current revenues	100	100
Direct taxes	26	33
Indirect taxes	60	40
Other revenues	14	27

Table 1. Public budget revenues (percentage of total current revenues)

Source: CNP (1985, 1987).

Budget allocations served the purpose of promoting fast industrialization, the collectivization of agriculture, the expansion of state enterprises, and the expansion of primary education and health services. As the massive costs of the war in the 1980s aggravated,<sup>5</sup> a higher proportion of expenditures were allocated to military purposes ('other' expenditures in Table 2). The informal sector became gradually larger in the 1980s, reducing the share of revenue to GDP.

The share of total current revenues over the GDP declined from 14.2 per cent in 1983 to 8 per cent in 1986, and the overall deficit after grants as a percentage of GDP increased from 10.1 per cent in 1982 to 15.3 per cent in 1986 (CNP 1985: 40; Sulemane 2002: 50; World Bank 1989). The public debt including arrears rose to US\$3.2 billion in 1986 (World Bank 1987).

<sup>&</sup>lt;sup>4</sup> As examples of reformed taxes: The National Reconstruction Tax was introduced as a progressive personal tax replacing various colonial-era income taxes, and the Circulation Tax was introduced as a consumption tax.

<sup>&</sup>lt;sup>5</sup> We do not explore here the complex background (including domestic, regional and global dimensions) for the military conflict and war in the 1980s, but refer to Cruz and Mafambissa (2020) and Flentø and Simão (2020).

Budget category	1979–80 (average)	1985–86 (average)
Current expenditures	100	100
Education	18	17
Health	11	7
Other	71	76
Investment expenditures	100	100
Agriculture	18	19
Industry and energy (mineral resources)	10	16
Transport, communications, construction	53	46
Education and health	4	4
Other (including defence and security)	15	15

Table 2. Public budget expenditures (percentage of current and investment expenditures)

Source: CNP (1985, 1987).

Overall, the centralized economic model, including its PFM component proved inefficient. Viable companies were subject to foreign exchange restrictions and many public companies were loss makers. The violent conflict was a huge burden on the economy and Mozambique became heavily indebted. After a few years, the economic system collapsed and forced the government to switch to a market-oriented economy in 1987 and to move towards a democratic political system in line with conditionalities of the international creditors and donor community.

#### 2.2 Economic rehabilitation and the market economy, 1987–2009

We highlight three sub-periods in PFM reforms between the late 1980s and the discovery of natural gas reserves in 2010. The first started in 1987, when the government implemented a wide-ranging series of reforms aiming to shift the economy towards greater reliance on market mechanisms. Although the initial economic and PFM reforms were successful, in terms of reducing the public deficit as a share of GDP from 10.1 per cent in 1986 to 4.7 per cent in 1989 and recovering national production (8.1 per cent GDP annual average growth rate in 1987–89), the country remained at war under the one-party political regime opposed by Renamo. It was only after the multiparty and democratic elections in 1994 onwards—marking the beginning of the second sub-period—that the PFM reforms could proceed more systematically, in a more coherent and integrated manner.

The volume of internal revenue and foreign aid rose substantially, allowing for the creation of the State Financial Administration System (SISTAFE) in 2002, signalling the beginning of the third sub-period. Significant advances took place in the form of tax reforms, the creation of the Tax Authority (AT) in 2006 and the development of various budget cycle sub-systems. However, the positive dynamics of PFM reforms, supported by foreign aid in the context of sustained economic growth and poverty reduction, changed when the existence of large reserves of natural gas was confirmed in the Rovuma Basin in 2010. Since then, government priorities have been focused on minerals and other natural resources. Before we discuss this shift, we describe the three stages in more detail.

#### Economic rehabilitation, 1987–94

In a war-torn country with administered prises and exchange rates, the principal tool of PFM, the state budget, shows a distorted picture of what is going on in the economy. One of the objectives with first generation stabilization and structural adjustment reform in the 1980s was to correct just that. Only when prices are no longer administered, the real economic cost of state financed activity, including implicit subsidies to loss making entities, becomes visible on the budget and can be addressed. The next step was calibrating the budget both in terms of quantity and quality of expenditures and income. With a view to achieving such prudent fiscal policy, the first step of a

whole series of PFM reforms was undertaken during the period 1987–94 (Figure A1 in the Appendix), addressing all areas of the PFM cycle, as summarized in Table A1 in the Appendix.

The revision of the Constitution of the Republic in 1990 (eliminating the monopoly of one political party and providing space for market economy and private sector activities) together with the general peace agreement signed with Renamo in 1992 facilitated access to support from the International Monetary Fund (IMF), the World Bank, other multinational organizations, and a broader range of bilateral donors. Public expenditures were scrutinized to reduce state enterprises deficits, and to restrain growth in the wage bill, price subsidies, and the purchase of goods and services. Investment expenditures were focused on priority maintenance and rehabilitation projects. The tax code was revised from 1987, increasing the turnover tax, other selected consumption and import taxes, income taxes for individuals and enterprises (PoM 1987c), and the basis for collecting business taxes was updated. The Administrative Court (TA), i.e. the Auditor General, was re-established<sup>6</sup> in 1992, creating conditions for re-launching external audits of public administration entities.

Until 1987 the investment budget was prepared by the National Planning Commission (CNP) and the recurrent budget by the Ministry of Finance (MoF) (World Bank 1989). With the implementation of the PRE, MoF became responsible for preparing both budgets, but preparation continued separately. Due to low capacity in MoF, CNP continued involved in the investment budget preparation, which was mostly donor financed, while the recurrent budget was internally financed. A rolling three-year investment programme of core projects to monitor priority expenditures started in 1989 (IMF 2004b:33).

There was in reality no popular demand for the above reforms, they were driven by donors and creditors. In Mozambique as elsewhere, this process entailed a myriad of knock on effects between institutions as the adjustment to market prices sunk through an economy which at the outset was entirely state run, except for small scale farming. Inter-institutional debt evolved and the relative importance and strength of institutions in society was affected<sup>7</sup>.

There was, however, no way around it for Mozambique. The reforms were at the core of the stabilization programme, and, as such, a hard conditionality from IMF, creditors and donors. Fundamentally, President Chissano had already decided to support the reform agenda demanded by Bretton Woods and donor countries as part of his strategy to lead the transformation of Mozambique that would necessarily happen after the collapse of the Soviet Block. The president installed a team of very competent technocrat ministers and vice-ministers in the key economic ministries dealing with donors and supported them against hard liners and die hard socialists, as long as reforms did not undermine Frelimo's popularity and domestic monopoly on economic management. Some of the reforms did test this strategy as reductions in the wage bill entailed lay-offs and pay cuts that turned the Frelimo-controlled labour unions against the government, which entailed strikes and manifestations and ensuing police brutality. Privatizations, lay-offs and pay-

<sup>&</sup>lt;sup>6</sup> The Administrative Court (n.d.) and Cistac (2009) mentioned that the Administrative Court was created in Mozambique in 1869. The Mozambican Constitution of 1975 did not mention the Administrative Court, but the Constitutions of 1990 and 2004 already mention the Administrative Court (Frelimo 1975).

<sup>&</sup>lt;sup>7</sup> Not only state run factories and commercial production were affected, also more core government entities. Army and hospitals must pay for electricity and water, the water companies must pay for electricity to pump water to the consumers. Government offices, cities and town must pay for electricity, including for street lights and traffic regulation. The electricity company builds arrears with the hydro dams and the petroleum importers etc. Many institutions could not pay and debt was pushed around until it found a political solution, via the budget or by mining the assets of government utilities.

cuts were politically difficult to handle, whereas restructuring the government's book-keeping and financial management system was not risky in this context. It was considered a technical reform and it should be kept in mind that the clarity these reforms brought to economic management at large in the Mozambican economy was also useful to a president leading a very sensitive and complex reform agenda with many external and internal pressures.

#### Democratic and multiparty elections after peace agreement, 1994–2002

The second sub-period of PFM reforms started in 1994 after the first democratic and multiparty elections. Until then, the management of state finance had not been public. During one party rule, there was no systemic reason for publication and, as for most countries at war, there was no appetite for publishing the details and real economic cost of the war effort, including debt to former Soviet Bloc countries. When the government budget was first published by the local press, it was leaked by a donor representative to a new fax newspaper which printed it on the front page. It was a real sensation.

In the 1994–2002 sub-period, two laws and two policy documents are particularly relevant: the Budget and State General Account Framework Law, 15/1997, the Local Autarchies Basic Law, 2/1997, the 1997 Expenditure Management Reform Strategy and the first Poverty Reduction Strategy Paper, PARPA 2001-2005, (GoM 2001; McGill et al. 2004; PoM 1997a, 1997b).

The Basic Law of Local Autarchies (*Lei Básica das Autarquias Locais*), 2/1997, was an important step for decentralization. The Budget and State General Account Framework Law, 15/1997, and the 1997 Expenditure Management Reform Strategy established a new set of budget cycle and general accounts rules, as well as defined the main steps to reform the public expenditure management, including investment in a computerized system (Lønstrup 2002). The first Medium-Term Expenditure Framework (MTEF) linked to the annual budget was prepared in 1998 (Fozzard 2002: 4). TA started issuing auditing reports and assessments and a new system of public accounting was prepared in 1999 to improve control and transparency in budget execution. The Finance General Inspection (IGF) statute was approved in 1999, creating the basis for the public finance internal auditing (GoM 1999). Finally, the Technical Unit of the State Finance Administration (UTRAFE) was created in 2001 to help ensure that the PFM reforms would continue to advance.

Importantly, Mozambique had at this stage to commit to implementing a strategy to reduce poverty in order to have access to international aid funds and debt cancellation. As a first step, the National Planning Commission was merged with the Ministry of Finance to create a new Ministry of Planning and Finance after the elections in 1994. This move was meant to address the need to better integrate the plan and the budget, to integrate the recurrent and investment budget, and to prepare a multi-year budget. As a next step, poverty reduction strategies were implemented and monitored. A Poverty Reduction Strategy was formulated in 1995 (IMF 2004b: 37). The first national household budget survey was carried out in 1996-1997 and the first Poverty Reduction Strategy Paper (PARPA 2001-2005) was approved in 2001, linking policy objectives and budgetary allocations (GoM 2001).

In the 1980s donor countries supported various government entities with financial and technical assistance on a bilateral basis. A handful of donors started to assist with multilateral debt relief and balance of payment support from the early 1990s which entailed wider conditionality, normally only imposed by Bretton Woods. Originally donors were looking for a peace dividend and demanded increased allocations to social sectors, preferably exceeding the domestic revenue or savings on the recurrent budgets resulting from their funding. Such conditionality on insight with the budget and influence on allocations increased as a wider 'like-minded' group of donors initiated

attempts at coordinating budget support to the government (Batley et al. 2006: S2). The initial group of six donors grew to 10 in 2002. The donor coordination process intended to reduce the coordination cost for the government, and also to provide opportunity for greater degree of 'ownership', and for participation of various actors, including civil society, in the planning, budgeting, monitoring and evaluation process. Donors insisted on improving transparency and accountability in the budget cycle process to comply with aid financing rules and expectations from their headquarters.

As Mozambique continued to benefit from general budget support and the international debt cancellation initiatives, availability of funds increased significantly. So did donor dependency and conditionality, not only in relation to PFM itself, but to fiscal policy at large. When donors pledged un-earmarked funds to the budget, anything the government financed was supposedly of their concern, not least expenditure in the security sector, which donors endeavoured to seriously cap. Few donor countries understood the need for spending on security as Mozambique. Being surrounded by friendly countries, it had in their perspective little use of new security assets. At best, such assets would be useless, in worse case scenarios they could be used against the country's own civilian population. Only very few donor representatives saw the dangers in capping security expenditure too much. The European Commissioner for International Partnerships (1999–2004) and Danish Development Minister, Poul Nielson, was probably the only prominent donor representative alluding to this after studying events in West Africa.

Good PFM systems were the tools necessary to monitor how the money was spent, also the donor funds, now that they were co-mingled with the government's own resources. Half a dozen ministers of development cooperation in the donor countries were at times trying to co-manage the budget, and sometimes there was a real issue of direction of accountability for the government. Most fundamentally, however, the general budget support was based on a memorandum of understanding of the so-called underlying principles. These were supposed to reflect shared values in human rights, democracy and good governance. The latter put PFM at the centre of conditionality for the general budget support that Mozambique was heavily dependent upon in the 1990s and early 2000s including for finance of recurrent costs and salaries.

## New financial administration system and the Tax Authority, 2002–09

The third sub-period of PFM reform was marked by the official creation of the State Financial Administration System (SISTAFE) in 2002. SISTAFE covered the following budget cycle subsystems: budget, public accounts, treasury, state procurement and internal audit. In this sub-period, two other events and one policy decision had a noteworthy effect on PFM reforms in the long term:

- The local elections in 2003, when Renamo, the main opposition party, won in five municipalities for the first time (Brito 2008).
- The new Frelimo Government in 2005, switched party policy, gradually controlling more intensively the state bureaucracy and the armed forces (Hanlon and Mosse 2010; Orre and Rønning 2017).<sup>8</sup>
- The creation of the Tax Authority in 2006 became a significant signpost for tax reforms for about one decade.

<sup>&</sup>lt;sup>8</sup> Hanlon and Mosse (2010:7-8) and Orre and Rønning (2017:29) analysed this party-state relationship.

In the 2000s, Mozambique received significant support in terms of financial aid and technical assistance from the international community. In 2001–02, the share of grants over the GDP, 13.3 per cent, was about the same size as the share of revenues over the GDP, 13.8 per cent (IMF 2004b: 28). The group of donors coordinating aid support to the state budget increased from 10 in 2002 to 15 donors in 2004, 17 in 2005 and 19 later on (Batley et al. 2006: S2). Not all donors joined the GBS for the noble reasons of aid effectiveness. Some bought the cheapest ticket to the table as the group increasingly became the way in which aid was coordinated and, more importantly, the format in which the policy dialogue between the government and donors was conducted. Considerable prestige and influence was attached to chairing the group and many donors shared the belief that GBS could be used for coercive purposes.

Such coercion was not necessary in relation to PFM, where reforms generally got very positive assessments even publicly from IMF. The second PARPA was approved for the period of 2006–09 aiming at reducing poverty by better integrating the national economy and increasing productivity (GoM 2006a). However, an emerging donor concern at the time were non-transparent flows like contributions to the ruling party from businessmen and non-western countries. This invalidated the possibility for a level playing field at elections and was firmly believed to entail implicit cross-conditionality where the state would have to compensate for what the party had received. Furthermore, a key concern was the free run of drugs through Mozambique that would eventually help finance the war against western forces in and around Afghanistan as well as favourable commercial conditions to Chinese enterprises in public procurement of large scale infrastructure and on distribution of concessions on land and limited business licenses.

Overall, PFM reforms did advance significantly in relation to both revenue and budget cycle components. Tax reforms aimed at reducing exemptions, simplifying procedures and tax codes, providing incentives to investments and increasing revenue collection were implemented, and in 2009 Mozambique submitted its candidature for membership of the Extractive Industries Transparency Initiative (EITI). Reference can furthermore be made to the reforms summarized in Table A2 in the Appendix.

In sum, donors were very content with progress of PFM reforms and in 2007, the IMF referred to Mozambique as a best practice example to be followed. Economic growth continued and there was general agreement among donors, that the areas on which to take issue with the government were democracy, human rights, including the rule of law. Macroeconomic management, including PFM, was considered a success and reforms were widely left to technical discussions. Donors increasingly directed their concern to the contacts the government kept, including businessmen whom the US-administration eventually named as drug kingpins and not least China's increasing involvement in Mozambique. Meanwhile, many other general and sector specific reforms formed part of the at times feverish PFM effort. Finally, the process of greater autonomy of municipal and local state entities advanced in this period.<sup>9</sup>

<sup>&</sup>lt;sup>9</sup> The state local entities law was approved in 2003 to update the legislation on local state structures and allow for legal relationship with local autarchies (PoM 2003). In 2006, state entities' functions and competencies were transferred to local autarchies (GoM 2006b). A legal framework for provincial assemblies was approved, in 2007 (PoM 2007a). The finance, budget and state assets framework for local autarchies was approved, in 2008 (PoM 2008). Tax system for autarchies was approved in 2008 (GoM 2008).

#### 2.3 Extraction of natural resources, 2010-present

The period since 2010 saw a shift in the PFM reform effort with the confirmation of the existence of natural gas reserves in the Rovuma Basin<sup>10</sup>. The prospects of profiting from the extraction of hydrocarbon resources and other mineral resources prompted Frelimo and its governments to shift focus from PFM reforms and prioritize instead the quest for opportunities in mega projects related to mineral resources, especially oil and gas.

The inaugural message from donors to President Guebuza on the start of his second mandate was a freeze of general budget support, triggered by irregularities in the 2009 parliament and presidential elections. The decision came as a complete surprise and enormous disappointment to the government. The G19 had rarely been able to make radical decisions and the government found comfort in the fact that uniting 19 donors, some with very different agendas in Mozambique, on anything but status quo would be very difficult. The government also had informal observers in the G19 secretariat and some of the technical working groups who would catch any discords of significance. This time, however, a good handful of ambassadors knew that the geopolitical winds had changed and headquarters would welcome a harder line, including possible savings which could be spent in fragile and post conflict states. They acted quietly and without support staff during the big Mozambican holidays after the New Year in 2010, and skilfully organized the motion in a way that would leave softer donor voices behind in the policy dialogue with the government as well as with a problem explaining headquarters why they were lenient and not positioned where the action was.

The event exposed Mozambique's vulnerability to external shocks and, although ideas were certainly maturing already, the experience strengthened the Guebuza administration's resolve to reduce donor dependency and move future revenues from gas forward. Moreover, Frelimo tightened the control of the state apparatus and allegiance to the party became central, sometimes at the cost of a law-abiding behaviour. A series of laws and regulations<sup>11</sup> were put in place from the 1980s through the 2000s to dissuade civil servants at all levels from abusing public goods or benefiting illicitly from using public goods. Furthermore, it was expected that the investment in 'sophisticated, modern and advanced' electronic and informatics systems, with international and advanced PFM models with the audit and report mechanisms would increase the efficiency of the system and make it easier to control the misuse/abuse or illicit use of public funds. A further reference can be made to the Probity law (PoM 2012, Law 16/2012), which explicitly forbids the abuse of party powers in relation to the functioning of the state entities. However, reality was that these laws were regularly ignored and the practice of asking for bribes in relation to public tenders started escalating.

The first consequence of the above change of priorities was the decision by the government to issue state guarantees for the so-called Proindicus and MAM loans, not included in the budget submitted to the parliament for approval, and which only became publicly known in April 2016 (Hanlon 2016a, 2016b; IMF 2016b; Wirz and Wernau 2016). They are widely referred to as the

<sup>&</sup>lt;sup>10</sup> AMA1 (Anadarko) confirmed the existence of 75 trillion cubic feet (tcf) of natural gas reserves in Area 1 of the Rovuma Basin in 2010 (Crooks 2018; US-EIA 2018). In 2011, ENI confirmed the existence of natural gas reserves in Area 4 of the Rovuma Basin (ENI 2011). US-EIA reported that ENI natural gas reserves amount to 85 tcf.

<sup>&</sup>lt;sup>11</sup> They include EGFAE, State Civil Servants and Agents General Statute: Decree 14/1987, updated later through Law 14/2009, Decree 62/2009), as well as previous and complementary legislation, such as Decree 16/1978, Decree 4/1981, Law 8/1985, and various versions of the general labour law.

'hidden debt' scandal and, together with the Embraer<sup>12</sup> case, reflect unlawful behaviour by high government officials (IMF 2018; Melo 2018; RM 2021).

A second consequence of the change of priorities was a neglect of the factors that could keep peace with Renamo and prevent the economic speculation on the coast of Cabo Delgado that fuelled the eruption of armed conflict in the North and the occurrence of various waves of high-profile kidnappings (Hanlon 2018, 2021a, 2021b; Orre and Rønning 2017; Pitcher 2020).

A third consequence is a generalized lower quality of public services, and increasingly evident corruption. To illustrate, Mozambique fell to 149<sup>th</sup> position out of a total number of 180 countries in the 2020 corruption perceptions index (Transparency International 2020). VAT refund delays and the excessive bureaucracy and non-transparent procedures that taxpayers face when dealing with the Tax Authority created further opportunities for corruption and abuse of power (Cortez 2014; IMF 2019b).

Put differently, while the PFM reform programme continued in the 2010s and Mozambique was declared compliant with the EITI in 2012 (EITI 2020), this happened in a political environment that increasingly jeopardized both economic and institutional progress. As a result of the 2014 general and presidential elections, Filipe Nyusi replaced Armando Guebuza as the new President in 2015, becoming later in the year also President of Frelimo. The Ministry of Finance and the Ministry of Planning and Development were merged in the Ministry of Economy and Finance in 2015. Planning and Budget functions were merged again into the same directorate. As the public became aware of the 'hidden debt' decisions taken in 2013–14, the group of 19 donors interrupted all budget support in 2016, and the IMF interrupted its policy assistance. Mozambican public and international partners lost confidence in the country and in the PFM reforms.

Contradictions between Frelimo and Renamo intensified, and the Constitution of the Republic was amended in 2018. The declared aim was to advance the decentralization process (PoM 2018). However, introducing the position of provincial state secretary has also been interpreted as a move to take away key political and management functions from the elected provincial governor on the one hand, and as Frelimo's pre-emptive action should opposition parties win the provincial governors' positions on the other. Should Frelimo lose in local elections, the party would keep political control in provinces through the provincial state secretary.

While presidential, parliamentary, and provincial elections took place in 2019, they were controversial. In parallel, specific PFM reforms continued. The SISTAFE law was revised (PoM 2020) and a pilot planning and budget module and social and economic planning and state budget simulation were carried out in 2020.

## 3 Evaluating the PFM reform process

## 3.1 Building a PFM system: successes and constraints

Having outlined the main events that influenced the PFM system and marked its different periods, we now put this analysis in perspective and evaluate the PFM reform process. During the period 1975–86, the PFM system was adjusted to the purpose of national revolution, Marxist-Leninist

<sup>&</sup>lt;sup>12</sup> A Minister, a CEO of a public company and a third individual have been accused of requesting commissions when dealing with the purchase of two airplanes from the Brazilian company Embraer.

ideology, and war, within a political framework of a one-party state. The government successfully managed the transition from the colonial period to post independence years and started implementing a development strategy based on the industrialization model of the socialist countries led by USSR. Until 1980-1981, the economy and state revenues were under control. There was popular support for the political and economic system adopted by Frelimo government and political leaders were trusted. They were the national liberators and were adopting policies favouring rural and lower income families. Also, there was no evidence of private enrichment using public resources.

After 1981, Mozambican GDP and state revenue started declining each year, until 1986. The economic system based on central planning and management, the failure of the socialist countries to replace western countries and the rest of the world as commercial and investment partners and the ongoing war were main factors for the economic decline, and the PFM system started failing. The lack of separation of powers and non-transparent management prevented external and internal auditing, efficient budget management, effective revenue collection and appropriate fiscal policy analysis. The Popular Assembly, Supreme Popular Court, CNP, the Ministry of Finance, sectoral ministries and other public entities were unable to critically identify and correct the public financial system and management distortions for about a decade.

During 1987–94, the PFM system changed substantially, adapting to the market economy and becoming more efficient and transparent. Reforms took place through the approval of new legislation, the change in administrative structures and procedures, and training. Accordingly, this period saw key general reforms that contributed to overcome many PFM system constraints, a new 1990 Constitution, the peace agreement in 1992 and the first democratic and multi-party elections in 1994. However, reform efforts were initially constrained by the war, the lack of separation of powers, a weak rule of law, and the political system with a single party. Some of this was part of the underlying deal between Mozambique and western donor countries.

The sequencing of the reforms introduced by the Bretton Woods was less than optimal in economic terms, as the liberalizations of prices happened at a time where no supply response was possible due to the war. However, the early onset of economic reforms, before peace and armistice allowed Frelimo to gain and maintain control of the reforms, including privatizations, before Renamo got demobilized and installed as opposition party. The protracted peace process from 1992 to 1994 also reduced the likelihood that Renamo could reject defeat at the first multi-party elections, as farmers, including Renamo supporters, and indeed Renamo's own rank and file combatants had settled and gotten used to a much more comfortable life than bush fighting and queuing for food in refugee camps.

The sequencing of reforms also meant that the government-maintained control of the banking system during this first phase of fiscal reforms. Privatising the banking system was difficult and slow because the state banks were not commercially interesting to foreign banks, neither was the Mozambican market before a credible peace was achieved and economic growth been sustained for some time. As the PFM-reforms progressed and subsidies were exposed and subsequently suppressed, much of the problem with subsidies to loss making state entities moved to the banking system through loans to companies that would never become viable entities in a market economy. The subsequent cost to the economy of this mining of the banking system has been felt for decades in Mozambique. Moreover, as the fiscal subsidies moved to the banking system as unrecoverable loans, it increased net credit to the economy just as much as it would have if handed out from the budget. This limited the expansion that otherwise could have been accommodated on the fiscal side including in the social sectors, where expenditure, such as salaries to teachers and nurses in rural areas, was much more likely to generate strong multipliers than the loans to state corporations under privatization.

#### 3.2 A feverish frenzy of initiatives

In 1994–2009, the PFM system started to change and systematically reform<sup>13</sup> in what could be characterized as a feverish frenzy of initiatives. There was political commitment at the highest levels within Frelimo and Government, expressed through the main government programmes and budgets. The Ministry of Planning and Finance (1995–2004), and from 2005 onwards, the Ministry of Finance and the Ministry of Planning and Development were in charge of reforming the PFM system. The government was in agreement with international funding partners, bilateral and multilateral, such that aid financing was allocated to PFM reform programmes, technical assistance was provided, and formal and on-the-job training was carried out.

The tax administration body was reformed over time concluding in the establishment of the Tax Authority in 2006. Tax revenue collection capacity increased substantially (Figure 1). The budget reforms completed the cycle components, by improving the formulation, approval, execution, accounting, and external audit. Civil society gained access to budget information and had the opportunity to publish independent budget analyses. Internal audit and procurement improved.

The TA contributed to improving the recording of external funds entering the country for financing investment projects.<sup>14</sup> As a weakness, TA was auditing the State General Account (CGE) up to two years after the close of the fiscal year at the beginning, 1998–2002 (Hodges and Tibana 2005: 65). With the SISTAFE law this deadline was shortened, making parliamentary scrutiny of the budget execution more meaningful.

The multiparty composition of the parliament led the executive to respond to the public representatives about the management of public resources. However, the parliament remained quite weak in effectively overseeing the executive. Frelimo maintained absolute majority in parliament and most opposition politicians did not have experience with or technical insight to really scrutinize fiscal management and challenge the government. The limited parliamentary oversight was also in part due to the high proportion of external aid in the budget, combined with the fact that aid funded projects and programmes were discussed directly between donors and the executive. Moreover, big parts of the aid funds were regularly off-budget. Other limitations included: the fact that tax rates were not part of the budget legislation submitted to the parliament; and by law, the executive had a wide latitude to reallocate the expenditure after parliament's approval of the budget (Hodges and Tibana 2005: 9-10).

<sup>&</sup>lt;sup>13</sup> Sub-periods 1994–2002 and 2002–09 are aggregated in this sub-section for simplification purposes.

<sup>&</sup>lt;sup>14</sup> Hodges and Tibana (2005) analysed in detail the role of the general auditor (administrative court or TA), parliament and civil society in scrutinizing the executive. They also wrote about the Labour Consultative Commission (CCT), business confederation (CTA) and poverty observatory, and analysed the role of international partners in providing aid and technical assistance to the government, other public entities, civil society, and political parties.

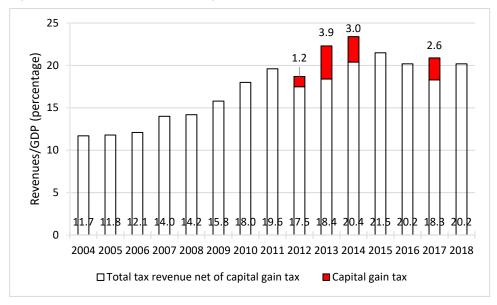


Figure 1: Tax revenues net of 'capital gains' increased from 2006 to 2011 (share of GDP).

Source: authors' illustration based on IMF (2007, 2009, 2010, 2013, 2016a, 2019a).

Civil society gained more space for monitoring the executive within the multiparty democracy environment. Nevertheless, in the late 1990s and early 2000s civil society remained weak in demanding information on the management of public resources and in checking the legality of executive actions. One cause for this weakness was the lack of interest due to the narrow domestic tax base of the economy. Another factor was the low analytical capacity to analyse budget issues.

International partners played a significant role in the PFM reforms, investing resources, providing technical assistance and advice, as well as close monitoring. PARPAs, many public programmes and projects, and the respective reports were elaborated with close donor involvement. In 2004, 15 aid partners signed a Memorandum of Understanding with the Government to monitor government performance, decide their disbursements and plan the application of funds in two annual joint sessions, the Midterm Review and the Joint Review (Batley et al. 2006).

The World Bank also collaborated to a certain extent with the government preparing their credit programmes, projects and carrying out assessments and studies, like the Public Expenditure Review, and the Country Policy and Institutional Assessment (CPIA). The IMF used to carry out at least three missions per year to Mozambique under the various programmes, like the Policy Support Instrument or the previous Poverty Reduction and Growth Facility, and also under the Article IV when an IMF team discusses with officials the country's economic developments and policies. In these missions, the IMF considered as structural benchmarks some of the PFM reforms, including the e-SISTAFE roll-out for all budgetary operations for goods and services to 22 additional ministries and organs in 2007 (IMF 2007). In many ways these reforms were very successful which can be seen not only from external technical evaluations, but also from the dynamics of political economy and relations with donors. When rent seeking and party finance moved away from public finance and donors increasingly focussed on the contacts the government and Frelimo kept, it was a sign that PFM reforms had progressed, at least to some extent. Some of the last areas covered were not surprisingly procurement audits which were not mandatory and the patrimony (assets register) module in E-SISTAFE. However, even these areas advanced eventually.

The downside of the amount of aid was a high degree of donor dependency. Mozambique failed to integrate these resources, policies, and PFM procedures in the interests of local producers.

Moreover, aid incentives were very generous but biased towards, for example, low quality investment in human resources. Some achievements were made, but in a fragile process (Cruz and Mafambissa 2020). An inclusive and sustainable productive environment remained lacking and difficulties in the donor-recipient relationship discussed by Flentø and Simão (2020) intensified. The overwhelmingly benign alliance for social transformation between western donors and the government of Mozambique started cracking in the mid-2000s as both parties changed their ways. One reason was change of personalities and political line as Guebuza took over from Chissano, but there were strong underlying drivers pushing the divide.

On the donor side the re-securitization of aid was significant after 9/11 and western military intervention in Afghanistan and Iraq. Aid budgets came under pressure and donors simply changed their yardstick in relation to the underlying principles guiding aid flows. As the unipolar world came to an end, donor countries wanted to spend more aid in fragile states, both post conflict and the ones they were still bombing, as Afghanistan. Under such circumstances, where western security was on the line, donors would support any government regardless of its democratic and governance credentials. Large flows of harmonized aid to peaceful countries as prescribed in the Paris Declaration on effective aid management became an easy target for revenue collection. These programmes were not very popular with many politicians in donor countries, due to reduced visibility and low possibility of combining aid with commercial efforts. Mozambique was especially vulnerable as all aid was coordinated around GBS which many donors had joined to get a seat at the dialogue table and not in true pursuit of aid effectiveness. All it took to reduce aid to countries like Mozambique was to interpret compliance with conditionality a little stricter and expose things that western security services had known for a long time about the ruling party's business finance.

In contrast to the governments in, e.g., Kenya, Uganda and Ethiopia, Frelimo did not comply with the new more or less explicit conditionality. Guebuza strengthened relations with China, did not respond to western concerns over piracy and maintained friendly relations with private businessmen whom the west believed were drug lords. Realizing that conditionality would only get tougher, top Frelimo leaders moved in the first half of the 2000s to strengthen the main party structures and their influence. Frelimo started to assert its dominance over state structures. This meant that policies were increasingly defined by Frelimo and not by foreign interests, which eventually led to tensions with the donor community. It also meant that activities to empower local producers would have to find their way through a centralized system of oligarchs who used their political influence in the executive to dominate the legislature and the judiciary. These oligarchs controlled positions in major public companies and obtained rents from large companies extracting natural resources.

Meanwhile, in the second half of the 2000s, PFM reforms did continue on the previously defined course, backed by aid resources. Mozambique had no star record on human rights and democracy, but in macro-economic management, including PFM, it was considered a very good performer as expressed by IMF in 2007. To keep the GBS and significant sector budget support flowing the PFM reforms had to continue, even intensify. However, they concentrated on the management and transparency of flows and auditing of an ever-larger part of government entities and not least, the new priority of many donors, tax collection. In the medium term, few of these reforms would seriously reveal or hurt the way top party officials and oligarchs increasingly accumulated wealth. Elite accumulation had much more to do with acquiring land and other assets as well as exclusive licenses to team up with foreign partners in large scale infrastructure, extractive industries, power generation and telecommunications. Some of these partners were from non-western countries like China and India, other were private corporations from the exact same countries that were providing the bulk of aid to Mozambique.

#### 3.3 The hope from gas, but all that glitters is not gold

With the confirmation of large natural gas reserves in the Rovuma basin, and after a harsh reminder of donor dependency by the GBS-freeze after elections in 2010,<sup>15</sup> critical decisions were taken by the government to increase the use of commercial loans to finance a whole series of public investment projects and to provide hidden state guarantees to commercial investments in the Proindicus and MAM companies. Ematum became publicly known because a French shipyard gave interviews to their local press on new orders the company had received from Mozambique. Meanwhile, PFM reforms continued, but they became more tentative and fragile in light of the increase in the public deficit and debt. Roe (2018) characterises the process as one of 'bust before boom' and Henstridge and Roe (2018) discuss macroeconomic management of natural resources. Expectations of large natural gas revenues put pressure on the PFM system, but the system as such prevailed. When fiscal discipline was blatantly undermined, it was not by embezzlement, gross neglect or mismanagement, which would be revealed by the system and the checks and balances built in during many years of reform. It took outright fraud committed secretly by the most senior government members to override the system, in an operation where the financial flows out of the system would only ensue several years after the crime had been committed. This is a kind of a hallmark for PFM reforms in Mozambique.

Even a good PFM system cannot discover three secret letters signed by senior ministers in breach of their mandate, but when such letters entail financial flows of public funds it will. Therefore decisive rupture between the top party/government interests and the PFM reforms agenda only occurred in the first half of 2016 when the 'hidden debt' scandal became known by the public. That happened when the creditors announced they would call in the state guarantees signed by senior ministers in secret letters 3-4 years earlier.

The G19 group of international aid partners stopped all budget support (general and sector) and the IMF suspended its assistance to the government until 2019. When the Nyusi government took over in 2015, it inherited an economic crisis which was further deepened by a series of climatic and political shocks and the mitigation measures taken came with a heavy cost to the economy. Expectations that economic progress could continue as in previous decades became an illusion and the GDP growth rate declined to very low levels.

To understand why donors reacted so rigorously and relatively united, it is useful to understand how the guarantees issued by the Guebuza administration were conceived by many of Mozambique's partners.

Having believed they had practically full insight with the government's fiscal policy and budget and after several years of hardening of policy dialogue, the donors discovered that they had not had insight with state finances where it really counted. Especially IMF was disappointed, and logically questions were asked: 'How could we not know this, have we done a proper job?' Such questions trigger reactions from people whose career is in the balance and also questions the

<sup>&</sup>lt;sup>15</sup> The irregularities in the 2009 general elections were not more serious than at previous elections. What made the donors call it breach of underlying principles, was a combination of more rigid interpretation due to geo-political considerations and the appearance of a new political party in Mozambique. The Movement for Democratic Mozambique (MDM) was a Renamo offspring and held promise of changing the stereotype political environment in Mozambique, dominated by two former adversaries in armed conflict. The election commission, consisting of Renamo and Frelimo representatives knowing that they both would lose votes to the new party, made sure that MDM's lists of candidates were rejected in 7 of Mozambique's 11 provinces. Donors froze GBS in response to this, but used the opportunity to draw up the long list of grievances that the government had to address in order to resume aid flows.

almost blind confidence donors have in IMF knowing what goes on in an aid dependent economy with large amounts of general budget support.

Originally, donors were not primarily concerned with the real crime of the secret guarantees; the fact that they were not disclosed to and approved by the Mozambican parliament. It was the case of misreporting to the IMF that concerned many donors most. Such misreporting occurs from time to time and although misreporting of this magnitude (almost 10 per cent of the GDP) is rare, it was not unprecedented (the Democratic Republic of Congo, for example had known worse cases).

However, in Mozambique donors discovered that the government had contracted debt that would consume more funds than the entire G19 budget support would provide over the medium term. The government of Mozambique had secretly mortgaged the donors' confidence based financial assistance for years to come. It was all possible because of the future gas revenues, but the extraction of gas was still too far away for those flows to service the debt. Some capital gain taxes from gas companies could probably be collected during the time the debt was to be serviced, but the really big financial flows from gas would only materialize after the loan were repaid.

This timing was probably not the initial intention of the government, which, together with many others, including donor countries, had very optimistic expectations in relation to how fast the gas fields could be operational. However, the Guebuza administration was sitting on its second and—according to the constitution—last mandate. Whether it was to finance an exit strategy and retirement or to swing constitutional reform in favour of a third mandate, waiting for the funds from the gas exploration was not an option. There was, however, also another reason the loans were urgent.

The loans were not just a bogus operation for personal enrichment of the elite, including foreign bankers and banks with little social conscience. What the government tried was fundamentally to finance its way into the security architecture that would surround the future gas and oil extraction in northern Mozambique. That was a significant additional concern to some donor countries.

By acquiring what looked like a fishing fleet and fast going inspection and patrol boats as well as shipyard service facilities for those vessels, the government of Mozambique, or rather the security sector of Mozambique's government, could be an important partner in future security operations around the extractives industries in the north. Such a Mozambican structure could arguably be strong enough to choose its foreign partner. That is relatively rare in Africa, where many governments, just like Mozambique's, lack the resources to do so, among other reasons because security expenditure had been restrained in highly donor dependent countries.

When a government cannot guarantee the safety of extractive operations in its territory there are only two other options. One is to let another country do it, which is often highly controversial and directly unthinkable in Mozambique. The other option is privatizing the security operations, which is most often the outcome. Contracts for the services (often labelled security and logistics advice and training) are somehow overwhelmingly awarded to a handful of western companies.

All along, the PFM reform agenda continued to be pursued. There was a reform schedule to improve various procedures and to correct more recent weaknesses (re-structure MEF bodies, improve debt management and public sector risk assessment), and to roll-out the system to all public entities and all spatial levels. Moreover, there were previously committed resources available, whether internal or external, and a sense of credibility by advancing with the reforms. In sum, the continuation of the reforms represented a professional commitment from those officials

directly in charge and all those entities, local and international partners dedicated to the improvement of mechanisms and management of public financial resources.

Nevertheless, internal, and external trust in the state became very low. A former Minister of Finance and member of the Mozambican parliament has been in jail since 2018 in South Africa (Hanlon 2019).<sup>16</sup> Moreover, in the beginning of 2019, a former Treasury National Director and Deputy Minister of Finance was dismissed due to her links to the hidden debt. These and other events contributed significantly to demoralizing civil servants working directly on improving the PFM system. More broadly, the 'hidden debt' scandal and its aftermath contributed to the decline in moral authority of high ranking state officials. The quality of public services deteriorated and opportunities for corruption increased and became endemic. The continuing economic and political shocks that hit the country from 2015 onwards, including the insurgency in Cabo Delgado since 2017, have moved policy focus away from the more detailed needs of the PFM agenda, which has become less of a priority.

What we described above is reflected in a series of Public Expenditure and Financial Accountability (PEFA) reports.<sup>17</sup> Overall progress in PFM indicators has deteriorated in recent years reflecting the reduction of available resources and the need to respond to urgent priorities, such as the natural disasters and since early 2020 COVID-19. Moreover, the enabling environment for PFM reform clearly deteriorated due to the abrupt stop to Budget Support in 2016.

#### 4 Three key issues in PFM reform

#### 4.1 The role of donors

The story of PFM in Mozambique shows that donor prompted reforms will only work in the long run, if they are truly owned and exercised by the host government. Even the best reforms from the technical point of view will not solve the fundamental challenges if they are imposed in exchange for amounts of aid so large that the government cannot afford to decline. As alluded to by Bourguignon and Gunning (2016), aid can be for pure finance or in exchange for reforms. In practice they overlap, but conceptually they are very different. When aid is used to promote reforms, the fundamental difference in objectives between the government and donors is the key reason for conditionality. If there is no disagreement, conditionality is pointless, in the other extreme aid acts as a bribe.

The donor community applying GBS shared a belief that well-coordinated GBS could be used as a lever for almost any reform and starvation of the security sector. This has proven unrealistic in relation to reforms on governance and democracy that would entail severe risks to the holding power of sitting governments. The PFM reforms in Mozambique basically avoided this and were allowed to progress and improve fiscal management for more than two decades. When

<sup>&</sup>lt;sup>16</sup> South Africa jailed the former Mozambican Minister of Finance at the request of the USA (Hanlon 2019). The US District Court of New York issued an indictment of this Mozambican citizen among other citizens for violating US financial and fraud laws. Curiously, the USA does not recognize the International Criminal Court, i.e., violates the principle of reciprocity in the international relations, losing moral authority at international level.

<sup>&</sup>lt;sup>17</sup> Together with the European Commission and four other bilateral donors, the IMF and the World Bank developed in 2001 the Public Expenditure and Financial Accountability (PEFA) assessment framework to measure the performance of the PFM system (www.pefa.org/about). This framework covers 31 key indicators across seven pillars of activity, which consider 94 dimensions of PFM performance.

Mozambique's government no longer could pursue key priorities due to the PFM-reforms and donor dependency, they circumnavigated the PFM system by secret, illegal action.

This was possible because reforms were not comprehensive across sectors. Many laws and decrees had been passed, as well as procurement, installation, and training in new systems in what was a true and continuous upgrade of PFM during more than two decades. It looked good, also to donors, which believed they had assisted the reform friendly parts of government against the hard-lines in Frelimo by providing generous amounts of aid, including GBS. But the fundamental anchorage was missing. Donors were to a large extent deceived by a phenomenon referred to by biologists as isomorphic mimicry. When a non-venomous snake looks like a very poisonous relative it can help by frightening of enemies and predators. But it cannot hunt like a venomous snake if it has no poison. PFM reforms in Mozambique can be characterized as isomorphic mimicry. The reforms did help in directing the economy and provided the basis for critical scrutiny and exposure of mismanagement and embezzlement. But without an independent legal system - state prosecutor and courts - to back it, the fundamental challenges could not be addressed. The snake had no venom.

#### 4.2 The separation of powers and the rule of law

The necessary checks and balances for a democratic system to work were formally introduced in the 1990 Constitution of Mozambique but became gradually dysfunctional from 2005 onwards. In a presidential system, the role of the president in the government is key. In addition, in Mozambique, the president of the Frelimo party has also been the President of the Republic. The president appoints and dismisses the presidents of the Supreme Court, the Constitutional Council, the TA (external auditor), and the attorney general. As such, the incumbent holds significant power. Moreover, in parliament, Frelimo has had an absolute majority since 1994, and party members in parliament respond to centralized party instructions. In such a tightly controlled environment it is not surprising that when members of the elite decided to increase the demand for non-concessional credit, there was no effective mechanism to prevent systematic breach of the law and illegal actions.

The Mozambican parliament has a good track record in producing legislation and organizing the legislatures and the many PFM reforms have contributed significantly to this being possible. In the case of the hidden debt parliament could not exercise full oversight in the management of the budget, because senior ministers committed fraud secretly. In 2013–14, the government in effect bypassed parliament illegally and contracted direct liabilities by issuing state guarantees for debt. Subsequently, in 2016, when this information became public, parliament could have, but did not act upon it. There were no immediate or direct consequences for those responsible for violating the Constitution and the budget laws. The lack of action in response to the infringement of key laws implies that the majority of the members of the parliament and the Budget Committee were either co-opted politically on this specific issue and did not aim to enforce the law, or lacked the effective power to do so, just as it was the case for the judiciary (Orre and Rønning 2017).

When it became clear to donors that no amount of withheld aid would make the Mozambican judiciary perform in this case, the US-government acted to encourage the Mozambican judiciary to react by issuing international arrest mandates for the officials involved. Due to the risk of those arrested to enter plea-bargains with the US courts, the Mozambican state prosecutor acted in February 2018. Once legal action was finally taken against the culprits, the way was paved for declaring the guarantees and debt illegal. In May 2020, the Constitutional Court ruled on the secret debts, considering them 'null and void' (Hanlon 2020).

Similarly to the first historical phase in post-independence Mozambique, when political power was overly concentrated and the system of checks and balances was not operational, recent economic policy decisions can have large and lasting effects on the economic performance of the country and on the welfare of most citizens. In sum, Mozambique is a case where the party in power has held excessive political control, confronted by a weak opposition, a Parliament and a judiciary that has been either unable or unwilling to act against obvious attempts to undermine the otherwise respectable progress during the 1990s and 2000s in the PFM system. Socio-economic consequences have been dire.

## 4.3 Decentralization

Principles of decentralization were embedded in the legislation at the very beginning of the democratization era in Mozambique. The new Constitution of the Republic of Mozambique in 1990, the Local Public Administration Reform Programme (PROL) in 1991, and the Constitution's Amendment through the Law 9/1996 allowed for the creation of municipalities composed of an executive organ, the Municipal Council, and a legislative organ, the Municipal Assembly (Fernandes 2007; Simione et al. 2018).

The decentralization process did lead to greater autonomy in urban areas, thus giving more power to the local authorities responsible for improving the livelihoods of their citizens (Weimer 2012). The gradual increase in the number of municipalities has meant that decentralization was understood as a process of expansion of urban structures to rural areas. However, the transformation of the rural areas into municipalities, as part of the decentralization process, has been seriously lacking. There were only 33 cities and villages considered to be municipalities in 1997, 43 in 2008 and 53 in 2013 (Brito, 2019), and this number has remained unchanged since. Rural areas that are not included in municipalities are governed by the government branches at provincial, district, administrative post, and locality level, meaning that Mozambique has effectively a highly centralized organizational system.

Since 1993, a pilot decentralized<sup>18</sup> planning and budgeting exercise was carried out through the Decentralized Planning and Finance Programme (PPFD), which was replicated in other provinces. Capacity building, including training, application of new procedures, and investment in equipment, has been provided for more than 20 years in this field. The results are positive, but the process is far from complete, and it is necessary to further develop the model of decentralization suitable to the country.

A further dimension of the decentralization process was the establishment of provincial assemblies in 2009 and the election of provincial governors in 2019 (Brito 2019). These are reforms of a primarily political nature, but their viability relies on a well-performing PFM system (PoM 2018). Political, military, and civil society activities have been leading to decentralization reforms, including of the PFM system. However, the success of these reforms will depend on the allocation of quite large amounts of financial resources and current organizations in the state apparatus, elected assemblies, and political positions have been under severe budget constraints since 2015.

PFM reforms should help ensure that provinces and districts are entitled to decide over and manage public funds. Law 8/2003 of State Local Authorities and Decree 11/2005 established legal principles and norms for the decentralized levels of government (GoM 2005a; PoM 2003). This legislation allowed for greater budgetary autonomy at the provincial and district levels and has

<sup>&</sup>lt;sup>18</sup> When we are dealing with state entities at local levels, it is considered 'de-concentration'. This is also valid for the PPFD.

been implemented since then. However, the unequal distribution of the budget in per capita terms among provinces remains a core challenge (UNICEF 2017).

Political instability and military conflict are partially explained by the insufficient degree of decentralization. This has been happening possibly due to a perceived risk by the party in power of losing political power at the local level and potentially at the national level. The political bottlenecks in the decentralization process, the per capita inequalities in budget allocations, and the political interference in the budget execution criteria at local levels, in particular at district level, distorts the proper functioning of the PFM system.

#### 5 Conclusion

Mozambique has since independence experienced several fundamental shifts in economic and political regimes. Consequently, development strategies have varied, and the role of PFM has changed from one decade to the next. Following the end of hostilities in 1992, a democratic political system was introduced, and a process of intensive PFM reform began supported by the international donor community with significant foreign aid combined with conditionalities. This paper brought out that Mozambique did indeed undertake an ambitious PFM reform programme (Andrews 2010; CEDSIF 2015; IMF 2015, 2019b; MEF 2016; Renzio et al. 2011; Table A1 in the Appendix). Many laws and norms were approved, management systems and tools were established and prepared, professionals were trained, and equipment and material acquired. Accordingly, many of the building blocks of a modern democratic PFM system had by the end of the 2000s been put in place.

However, the degree of national ownership was an issue and when the prospects of large future natural resource revenues started to materialize, from 2010 onwards, the PFM system went into decay. Put differently, while a modern PFM system seemed to be evolving, the way in which resource allocation, programme monitoring and auditing took place in reality started to diverge.<sup>19</sup> The lack of separation of powers and the merging of the political and executive power meant that critical decisions were taken by party structures bypassing parliament and a weak opposition. Elite capture and rent-seeking became widespread, as also experienced elsewhere. Fritz el al. (2017) and Andrews (2010) provide Africa region wide insight on the negative impact on PFM performance of a high share of revenues being obtained from natural resources, on the one hand, and the influence of stalling economic growth and stability, on the other. Andrews (2010) also highlights that countries where most revenues are collected domestically from citizens have stronger PFM systems than countries where revenues originate from external sources, such as natural resources and external donors.

Summing up, while significant efforts on putting in place a modern and proper functioning PFM system started happening in the 1990s, it largely was brought to a halt after 2010. Existing tools, such as the Medium-Term Expenditure Framework (MTEF) were increasingly neglected, VAT refunds were delayed or neglected for many years, and similarly for many laws as illustrated by the 'hidden debt' scandal. The fundamental challenge for Mozambique is for the dominant party to fully recognize the critical importance of a well-functioning domestically-owned PFM system for economic and social performance and advance and take the necessary steps to reenergize the process experienced until 2010. This will require that the dominant power finds it in its own interest. Arguably, these changes may not be necessary for Frelimo's hold on power and there may

<sup>&</sup>lt;sup>19</sup> See Andrews et al. (2017) for a general diagnosis of this type of situation and proposals for action.

be political resistance from elite groups. However, in the longer-run, the implications, including growing inequality, increasing fragmentation, and costly conflicts, already visible, are a forceful reminder of the need and incentive to act in the national interest.

#### References

- ACIS (2011). 'O Quadro Legal para a Contratação de Empreitada de Obras Públicas, Fornecimento de Bens e Prestação de Serviços ao Estado em Moçambique.' Edição II, com GIZ. https://www.acismoz.com/wp-content/uploads/2017/06/Procurement-Edicao-II-Portugues-vf.pdf
- Administrative Court (n.d.). 'O Tribunal Administrativo: Breve Historial'. (Administrative Court: Brief<br/>History). Maputo: Administrative Court. Available at:<br/>https://www.ta.gov.mz/Pages/BreveHistorial.aspx (accessed 24 August 2021).
- Allen, R., Hemming, R., and B.H. Potter (eds.) (2013). The International Handbook of Public Financial Management. Hampshire and New York: Palgrave Macmillan. https://doi.org/10.1057/9781137315304
- Andrews, M. (2010). 'How Far Have Public Financial Management Reforms Come in Africa?' Working Paper RWP10-018. Cambridge, MA: John F. Kennedy School of Government, Harvard University. https://doi.org/10.2139/ssrn.1724741
- Andrews, M., L. Pritchett, and M. Woolcock (2017). Building State Capability: Evidence, Analysis, Action. Oxford: Oxford University Press. https://doi.org/10.1093/acprof:oso/9780198747482.001.0001
- Arndt, C., S. Jones, and F. Tarp (2007). 'Aid and Development: The Mozambican Case'. In S. Lahiri (ed.), Theory and Practice of Foreign Aid. Amsterdam: Elsevier. https://doi.org/10.1016/S1574-8715(06)01014-1
- Baland, J.-M., F. Bourguignon, J.P. Platteau, and T. Verdier (2020). The Handbook of Economic Development and Institutions. Princeton: Princeton University Press. https://doi.org/10.1515/9780691192017
- Batley, R., L. Bjornestad, and A. Cumbi (2006) 'Avaliação Conjunta do Apoio Orçamental Geral 1994– 2004: Relatório de Moçambique'. Birmingham: The University of Birmingham, IDD. Available at : https://www.iese.ac.mz/lib/PPI/IESE-PPI/pastas/governacao/geral/artigos\_cientificos\_imprensa/relatorio.pdf (accessed 24 August 2021).
- Brito, L. (2008). 'Uma Nota Sobre Voto, Abstenção e Fraude em Moçambique'. IESE Discussion Paper 04/2008. Maputo: Institute of Social and Economic Studies. https://www.iese.ac.mz/wp-content/uploads/2017/05/Brito-L.-de-2008\_Uma\_Nota\_Sobre\_o\_Voto\_Abstencao\_e\_Fraude\_em\_Mocambique.-DiscussionPaper.pdf
- Brito, L. (2019). 'Multipartidarismo, Geografia do Voto e Descentralização em Moçambique', in S. Chichava (ed.), *Desafios para Moçambique 2019*. Maputo: Institute of Social and Economic Studies.
- Byiers, B. (2005). 'Tax Reforms & Revenue Performance in Mozambique since Independence'. DNEAP Discussion Paper 12E. Maputo: Ministry of Planning and Development. https://www.iese.ac.mz/~ieseacmz/lib/saber/fd\_19.pdf (accessed 24 August 2021).
- Castro, A.M., e R.M. Cerveira (2019). 'Public Procurement 2019: Mozambique', in Kotsonis, T. (ed.) (2019). Public Procurement 2019'. London: Lexology. https://www.vda.pt/xms/files/05\_Publicacoes/2019/Livros\_e\_Artigos/PP2019Mozambique.pdf (accessed 24 August 2021).
- CEDSIF (Centro de Desenvolvimento de Sistemas de Informação de Finanças) (2015). *Plano Estratégico do CEDSIF 2015–2019*. Maputo: Ministry of Economy and Finance.

- Cistac, G. (2009). 'O Direito Administrativo em Moçambique'. Maputo: Konrad Adenauer Foundation. http://www.sislog.com/ta/IMG/pdf/Direito\_Administrativo\_em\_Mocambique.pdf (accessed 24 August 2021).
- Cistac, G. (2012). Moçambique: Institucionalização, organização e problemas do poder local. Lisboa: Jornadas de Direito Municipal Comparado Lusófono.
- Comissão Nacional do Plano (CNP) (1985). Informação Estatística: 1973-1983'. Maputo: DNE.
- CNP (1987). 'Informação Estatística: 1986'. Maputo: DNE.
- Cortez, E. (2014). 'Reembolso do IVA: Burocracia Excessiva, Corrupção e Abuso de Poder'. Maputo: Centro de Integridade Pública (CIP). Available at: https://cipmoz.org/wpcontent/uploads/2018/08/319\_Servic%CC%A7o\_de\_Partilha\_de\_Informacao\_n%C2%BA08\_201 4\_pt.pdf (accessed 24 August 2021).
- Crooks, E. (2018). 'Mozambique to Become a Gas Supplier to World'. *Financial Times*, 27 June. Available at: www.ft.com/content/d34685b2-7995-11e8-bc55-50daf11b720d (accessed 29 February 2020).
- Cruz, A.S. and F. Mafambissa (2020). 'Economic Development and Institutions in Mozambique: Factors affecting Public Financial Management'. WIDER Working Paper 2020/133. Helsinki: UNU-WIDER. https://doi.org/10.35188/UNU-WIDER/2020/890-0
- EITI (Extractive Industries Transparency Initiative) (2020). 'EITI Timeline: Mozambique'. Available at: https://eiti.org/mozambique#validation (accessed 9 March 2020).
- ENI (2011). 'ENI Announces a Giant Gas Discovery Offshore Mozambique', 20 October. Milan: ENI. Available at: www.eni.com/en-IT/media/press-release/2011/10/eni-announces-a-giant-gasdiscovery-offshore-mozambique.html (accessed 9 March 2020).
- Fernandes, T.M. (2007). 'Descentralizar é fragmentar? Riscos do pluralismo administrativo para a unidade do Estado em Moçambique'. Revista Crítica de Ciências Sociais, 77: 151–64. https://doi.org/10.4000/rccs.795
- Flentø, J. and L.S. Simão (2020). 'Donor Relations and Sovereignty'. WIDER Working Paper 2020/135. Helsinki: UNU-WIDER. https://doi.org/10.35188/UNU-WIDER/2020/892-4
- Fozzard, A. (2002). 'How, When and Why does Poverty get Budget Priority: Poverty Reduction Strategy and Public Expenditure in Mozambique. Case Study 5'. Working Paper 167. London: Overseas Development Institute (ODI).
- Frelimo (Frente de Libertação de Moçambique) (1975). 'Constituição da República Popular de Moçambique de 20 de Junho de 1975'. Maputo: Assembleia da República.
- Frelimo (1977a). 'Relatório do Comité Central ao 3º Congresso da Frelimo'. Maputo: Frelimo.
- Frelimo (1977b). '3º Congresso da Frelimo: Directivas Económicas e Sociais'. Maputo: Frelimo.
- Fritz, V.M., M. Verhoeven, and A. Avenia (2017). 'Political Economy of Public Financial Management Reforms: Experiences and Implications for Dialogue and Operational Engagement'. Washington, DC: World Bank Group. https://doi.org/10.1596/28887
- GoM (Government of Mozambique) (1981). 'Linhas Fundamentais do Plano Prospectivo Indicativo para 1981–1990'. Maputo: Imprensa Nacional de Moçambique.
- GoM (1989). 'Decreto 21/1989'. Maputo: Conselho de Ministros. (Privatization of state enterprises)
- GoM (1998). 'Decreto 51/1998'. Maputo: Conselho de Ministros. (Value added tax code)
- GoM (1999). 'Decreto 40/1999'. Maputo: Conselho de Ministros. (Finance General Inspection organic statute)
- GoM (2001). 'Plano de Acção para a Redução da Pobreza Absoluta, 2001-2015 (PARPA)'. Maputo: Conselho de Ministros. (Poverty reduction strategy paper)
- GoM (2005a). 'Decreto 11/2005'. Maputo: Conselho de Ministros. (State local entities regulation)

GoM (2005b). 'Decreto 54/2005'. Maputo: Conselho de Ministros. (State procurement)

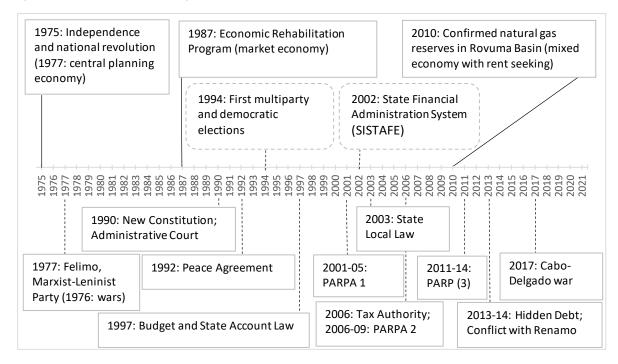
- GoM (2006a). 'Plano de Acção para a Redução da Pobreza Absoluta, 2006-2009 (PARPA II)'. Maputo: Conselho de Ministros. (Poverty reduction strategy paper)
- GoM (2006b). 'Decreto 33/2006'. Maputo: Conselho de Ministros. (transfer of state entities' functions and competencies to local autarchies)
- GoM (2008). 'Decreto 63/2008'. Maputo: Conselho de Ministros. (Tax system for local autarchies)
- GoM (2010). 'Decreto 15/2010'. Maputo: Conselho de Ministros. (State procurement)
- GoM (2012). 'Visão das Finanças Públicas 2011–2025'. Maputo: Conselho de Ministros. (Public Finance Vision 2011–2025)
- Guess, G.M. and J. Ma (2015). 'The Risks of Chinese Subnational Debt for Public Financial Management'. *Public Administration and Development*, 35: 128–39. https://doi.org/10.1002/pad.1712
- Hanlon, J. (2016a, 2019, 2020, 2021a, 2021b). 'Mozambique News Reports & Clippings', editions 330, 430, 487, 537, 538. Available at: www.open.ac.uk/technology/mozambique (accessed 11 July 2016 to 24 May 2020).
- Hanlon, J. (2016b). 'Following the Donor-Designed Path to Mozambique's \$2.2 Billion Secret Debt Deal'. *Third World Quarterly*, 38: 753–70. https://doi.org/10.1080/01436597.2016.1241140
- Hanlon, J. (2018). 'The Uberization of Mozambique's Heroin Trade'. LSE Working Paper 18-190. London: LSE. Available at: www.lse.ac.uk/international-development/Assets/Documents/PDFs/Working-Papers/WP190.pdf (accessed 23 March 2020).
- Hanlon, J., and M. Mosse (2010). 'Mozambique's Elite Finding its Way in a Globalized World and Returning to Old Development Models'. Helsinki: UNU-WIDER. Working Paper 2010/105. https://www.wider.unu.edu/sites/default/files/wp2010-105.pdf
- Haque, T.A., D.S. Knight, and D.S. Jayasuriya (2012). 'Capacity Constraints and Public Financial Management in Small Pacific Islands' Policy Research Working Paper 6297. Washington, DC: World Bank. https://doi.org/10.1596/1813-9450-6297
- Henstridge, M., and A. Roe (2018). "The Macroeconomic Management of Natural Resources'. In T. Addison and A. Roe (eds), Extractive Industries: The Management of Resources as a Driver of Sustainable Development. Oxford: Oxford University Press and UNU-WIDER. https://doi.org/10.1093/oso/9780198817369.003.0008
- Hodges, T., and R. Tibana (2005). A Economia Política do Orçamento em Moçambique. Lisbon: Principia.
- IMF (International Monetary Fund) (2001, 2004a, 2004b, 2007, 2009, 2010, 2013, 2015a, 2015b, 2015c, 2016a, 2019a, 2019b, 2020). Republic of Mozambique, Country Reports: 01-25, 04-51, 04-53, 05-311, 07-262, 09-49, 10-174, 13-01, 15-12, 15-32, 15-223, 16-09, 19-136, 19-276, 20-141. Washington, DC: IMF. Available at: www.imf.org (accessed 1 June 2016 to 26 April 2021).
- IMF (2016b). 'Transcript of African Department Press Briefing', 15 April. Washington, DC: IMF. Available at: www.imf.org/external/np/tr/2016/tr041516a.htm (accessed 2 June 2016).
- IMF (2018). 'Republic of Mozambique: Selected Issues'. IMF Staff Country Report 18/66. Washington, DC: IMF. https://doi.org/10.5089/9781484345634.002
- Lawson, A. (2015). 'Public Financial Management' Professional Development Reading Pack 6. Birmingham: GSDRC, University of Birmingham. Available at: http://gsdrc.org/docs/open/reading-packs/pfm\_rp.pdf (accessed 24 August 2021).
- Lønstrup, E. (2002). 'Status of Public Financial Management in Mozambique: Fiduciary Risk Assessment'. Maputo: DFID. Available at: http://gsdrc.org/docs/open/pf14.pdf (accessed 24 August 2021).
- Madeira, L.F. (2012). 'As Finanças Públicas de Moçambique após a Segunda Guerra Mundial: Mitos e Realidades'. IICT – JBT/Jardim Botânico Tropical. Lisbon, 24–26 October. Available at: https://2012congressomz.files.wordpress.com/2013/08/t03c04.pdf (accessed 24 August 2021).

- McGill, R., P. Boulding, and T. Bennett (2004). 'Mozambique State Financial Management Project (SFMP)'. Sida Evaluation 04/29. Stockholm: Sida, Department for Democracy and Social Development and Department for Africa. Available at: https://www.sida.se/en/publications/mozambique-statefinancial-management-project-sfmp (accessed 24 August 2021).
- MEF (Ministry of Economy and Finance) (2016). 'Plano Estratégico das Finanças Públicas 2016–2019'.
  Maputo: MEF. Available at: https://www.cedsif.gov.mz/cedsifportal/wp-content/uploads/2018/08/Plano-Estrategico-de-Financas-Publicas-2016-2019.pdf (accessed 18 February 2020). (Public finance strategic plan 2016–19)
- Melo, T. (2018). 'Moçambique: Acusação no caso Embraer é "uma luz no fim do túnel", diz CIP'. Deutsche Welle (DW), 28 February. Available at: https://www.dw.com/pt-002/mo%C3%A7ambiqueacusa%C3%A7%C3%A3o-no-caso-embraer-%C3%A9-uma-luz-no-fim-do-t%C3%BAnel-dizcip/a-42775969 (accessed 24 August 2021).
- Orre, A., and H. Rønning. (2017). *Mozambique: A Political Economy Analysis*. Oslo: Norwegian Institute of International Affairs. Available at: www.cmi.no/publications/file/6366-mozambique-a-political-economy-analysis.pdf (accessed 27 February 2020).
- Pitcher, M.A. (2020). 'Mozambique Elections 2019: Pernicious Polarization, Democratic Decline, and Rising Authoritarianism'. *African Affairs*, 119(476): 468–86. https://doi.org/10.1093/afraf/adaa012
- PoM (Parliament of Mozambique) (1987a). '1° e 2° Suplementos do Boletim da República', I Série 4, de 30 de Janeiro. Maputo: Assembleia Popular. (Legislation on the Economic Rehabilitation Programme)
- PoM (1987b). 'Lei 2/1987'. Maputo: Assembleia Popular. (State budget).
- PoM (1987c). 'Lei 3/1987'. Maputo: Assembleia Popular. (Tax system)
- PoM (1990). 'Constituição da República de Moçambique', 2 November. Maputo: Assembleia Popular. (1990 Constitution).
- PoM (1992). 'Lei 5/1992'. Maputo: Assembleia da República. (Administrative Court organic law)
- PoM (1997a). 'Lei 2/1997'. Maputo: Assembleia da República. (Municipalities basic law)
- PoM (1997b). 'Lei 15/1997'. Maputo: Assembleia da República. (Budget and State General Account framework law)
- PoM (2002a). 'Lei 9/2002'. Maputo: Assembleia da República. (Creation of the state financial administration system)
- PoM (2002b). 'Lei 15/2002'. Maputo: Assembleia da República. (Tax system basic law)
- PoM (2003). 'Lei 8/2003'. Maputo: Assembleia da República. (State local entities)
- PoM (2006). 'Lei 1/2006'. Maputo: Assembleia da República. (Establishment of the revenue authority)
- PoM (2007a). 'Lei 5/2007'. Maputo: Assembleia da República. (Legal framework for provincial assemblies)
- PoM (2007b). 'Lei 32/2007'. Maputo: Assembleia da República. (Value added tax code)
- PoM (2007c). 'Lei 33/2007'. Maputo: Assembleia da República. (Personal income tax code)
- PoM (2008). 'Lei 1/2008'. Maputo: Assembleia da República. (finance, budget and state assets framework for local autarchies)
- PoM (2012). 'Lei 16/2012'. Maputo: Assembleia da República. (Public probity law)
- PoM (2018). 'Lei 1/2018'. Maputo: Assembleia da República. (Constitution amendment)
- PoM (2020). 'Lei 14/2002'. Maputo: Assembleia da República. (Revision of the state financial administration system)
- Rádio Moçambique (RM) (2021). 'Tribunal Judicial da cidade de Maputo retoma julgamento do Caso Embraer'. RM website, 23 February 2021. Maputo. Available at: https://www.rm.co.mz/rm.co.mz/index.php/component/k2/item/15011-tribunal-judicial-dacidade-de-maputo-retoma-julgamento-do-caso-embraer.html (accessed 24 August 2021).

- Renzio, P. de, M. Andrews, and Z. Mills. (2011). 'Does Donor Support to Public Financial Management Reforms in Developing Countries Work? An Analytical Study of Quantitative Cross-Country Evidence'. Working Paper 329. London: Overseas Development Institute (ODI). Available at: www.odi.org/sites/odi.org.uk/files/odi-assets/publications-opinion-files/7098.pdf (accessed 9 August 2019).
- Roe, A. (2018). 'Mozambique—bust before boom: Reflections on investment surges and new gas'. WIDER Working Paper 2018/140. Helsinki: UNU-WIDER. https://doi.org/10.35188/UNU-WIDER/2018/582-4
- Schick, A. (1998). A Contemporary Approach to Public Expenditure Management. Washington, DC: World Bank Institute. Available at: http://documents.worldbank.org/curated/pt/739061468323718599/pdf/351160REV0Contempor ary0PEM1book.pdf (accessed 31 October 2019).
- Simione, A.A. (2014). 'A Modernização da Gestão e a Governança no Setor Público em Moçambique'. Rev. Adm. Pública, 48(3):551–70. https://doi.org/10.1590/0034-76121425
- Simione, A.A., F. Matos, and I.B. Ckagnazaroff (2018). 'A História da Municipalização em Moçambique: Atores, Estratégias e Implicações para a Gestão Pública Local'. Revista de Administração de Roraima-UFRR, 8(2): 526–49. https://doi.org/10.18227/2237-8057rarr.v8i2.5049
- Sulemane, J. (2002). 'Dados Básicos da Economia Moçambicana'. In C. Rolim, A.S. Franco, B. Bolnick, and P.-A. Andersson (eds), *A Economia Moçambicana Contemporânea: Ensaios*. Maputo: Gabinete de Estudos, Ministério do Plano e Finanças.
- Theodossiadis, L. (2004). 'Tax Reforms and Macroeconomic Stabilisation in Mozambique'. Master thesis. Lund: School of Economics and Management, Lund University. Available at: https://lup.lub.lu.se/luur/download?func=downloadFile&recordOId=1337665&fileOId=1646463 (accessed 24 August 2021).
- Transparency International (2020). 'Corruption Perceptions Index: 2020'. Available at: https://www.transparency.org/en/cpi/2020/index/nzl.
- UNICEF (2017). 'Budget Brief 2017: Health'. Co-publication with Fórum de Monitoria do Orçamento and ROSC. Available at: www.unicef.org/esaro/UNICEF\_Mozambique\_--\_2017\_--\_Health\_Budget\_Brief.pdf (accessed 29 May 2020).
- US-EIA (US-Energy Information Administration) (2018). 'Mozambique: Natural Gas', May. Washington, DC: US-EIA. Available at: www.eia.gov/international/analysis/country/MOZ (accessed 9 March 2020).
- Weimer, B. (2012). Moçambique: Descentralizar o Centralismo. Maputo: IESE.
- Wirz, M., and J. Wernau (2016). 'Tuna and Gunships: How \$850 Million in Bonds Went Bad in Mozambique'. Wall Street Journal, 3 April. Available at: www.wsj.com/articles/tuna-and-gunshipshow-850-million-in-bonds-went-bad-in-mozambique-1459675803 (accessed 5 April 2016).
- World Bank (1987). 'People's Republic of Mozambique: Second Rehabilitation Credit'. Report P-4608-Moz. Washington, DC: World Bank. Available at: http://documents.worldbank.org/curated/en/832571468057846532/pdf/multi-page.pdf (accessed 4 June 2018).
- World Bank (1989). 'Mozambique: Public Expenditure Review'. Report 7615-MOZ. Washington, DC: World Bank. Available at: http://documents.worldbank.org/curated/en/793871468323993746/pdf/multi-page.pdf (accessed 17 February 2020).

# Appendix

Figure A1. Public financial management timeline (main and secondary periods are indicated above the year axis)



Source: authors' illustration.

Table A1: Selected reforms in the PFM system<sup>20</sup>

PFM system	Reforms
Public finance policy documents and reform units	Economic Rehabilitation Programme legislation package, 1987 (PoM 1987a) Budget Reform Strategy approved, 1997 (Fozzard 2002) UTRAFE, 2001 <sup>a</sup> ; CEDSIF, 2010 <sup>b</sup> State Financial Administration System (SISTAFE) (PoM 2002a) Public Finance Vision 2011-2015 (GoM 2012)
Revenue collection and management	Tax policy reform, 1987, 2002, 2007 (PoM 1987c, 2002a, 2002b, 2007b, 2007c) Crown Agents, 1996 (IMF 2004b) VAT introduced, 1999 (GoM 1998) Tax system basic law (PoM 1987c, 2002b) Tax Authority creation (PoM 2006)
Budget formulation and approval	State budget, 1987, 1997, 2002 (PoM 1987b, 1997b, 2002a) Three-year Medium Term Expenditure Framework, first version 1998 (Fozzard 2002)
Budget execution and internal audit	State Procurement decree (GoM 2005b, 2010) e-SISTAFE implementation Single treasury account (CUT) Finance General Inspection (IGF)
Accounting and reporting	Budget execution reports, quarterly, 2000 (IMF 2004b)
External audit	Administrative Court, 1992 (PoM 1992) State General Account, 1997 (PoM 1997) Planning and Budget Commission Reports, Parliament

Note: <sup>a</sup> UTRAFE (Technical Unit of the State Finance Administration) was created in 2001; <sup>b</sup> CEDSIF (Development Centre of Finance Information Systems) was created in 2010.

Source: authors' elaboration.

<sup>&</sup>lt;sup>20</sup> This table reveals a large investment in terms of legislation and regulations, human skills to manage an increasingly complex system, and investment in computer, electronic, and information systems.

Table A2. Selected PFM reforms, 2003-09

Year	Reforms
2003	State bank accounts started being consolidated in commercial banks
2004	First external audit report issued by the TA
	Approval of the Single Treasury Account system (CUT) regulation and introduction of virtual e-CUT
	Direct payments via e-SISTAFE started
	Approval of a new Constitution of the Republic
2005	Budget execution operations using e-SISTAFE started, pilot application was carried out in three ministries
	Public Accounting system was introduced
	Approval of the decree 54/2005 on public procurement, revising and consolidating previous sector specific legislation from 1996-1997 (ACIS 2011; Castro and Cerveira 2019)
2006	e-SISTAFE was rolled out to 22 ministries, a pilot budget preparation module was introduced, and procurement execution and supervision bodies were introduced
	Preparation of an anti-corruption strategy
2007	Publication of the MTEF for 2007-2009 and preparation of a financial management handbook
	Implementation of a pilot module on state assets management, salaries, revenues and a multi-currency CUT
2008	Introduction of the budget preparation based on programmes
2009	Approval of Law 26/2009 on public expenditure rules under supervision the TA and of two regulations, one on state assets investments and another on informatics systems purchase to be used for management of the state budget
	The Government signed a Memorandum of Understanding with the group of 19 Donors for General Budget Support
	A new legislation for civil servants, State Civil Servants and Agents General Statute (EGFAE), was approved with the intention to improve human resource management and performance evaluation (Simione 2014)
Source	: authors' elaboration.

Source: authors' elaboration