

FISCAL LEAKAGES AND MEASURES TAKEN BY NT

Briefing to NCOP

PRESENTED BY: NT

Date: 30 August 2022



national treasury

Department:
National Treasury
REPUBLIC OF SOUTH AFRICA



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SAFE**

VACCINATE TO SAVE SOUTH AFRICA

TAX LEAKAGES

Considering policy interventions for
comprehensive and buoyant tax bases



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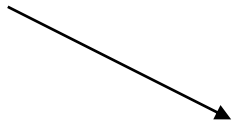
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WHAT DO WE MEAN BY FISCAL LEAKAGES?

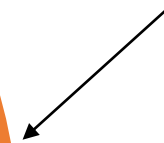
TAX AVOIDANCE VS TAX EVASION

Tax avoidance is
legal



Permissible
action taken
to reduce tax
liability &
maximise
after-tax
income

Tax evasion is
illegal

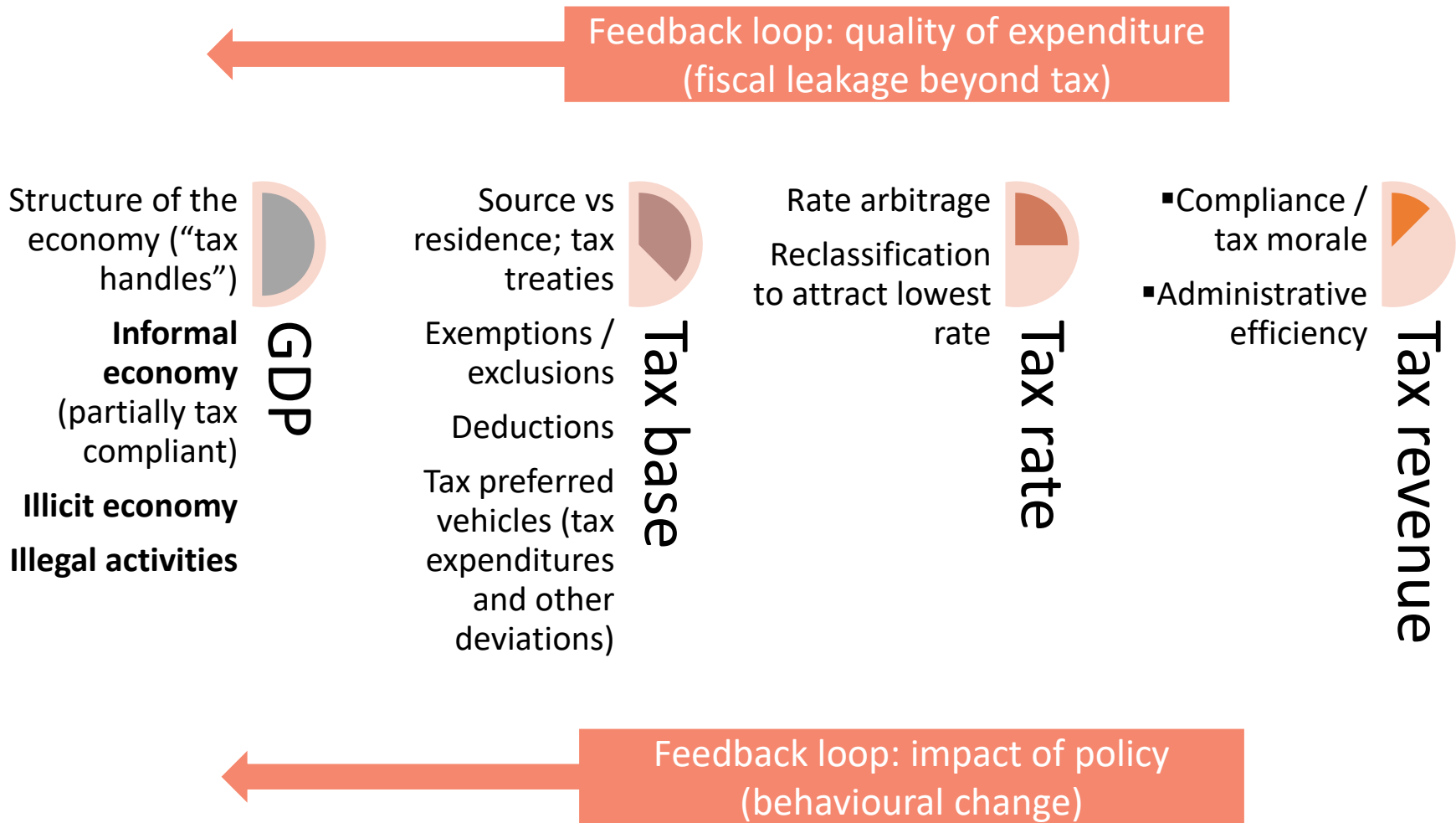


Under-
reporting of
income,
claiming fake
expenses, or
deliberate
under/non-
payment of
taxes

WHAT ROLES DO NT AND SARS PLAY IN ADDRESSING TAX AVOIDANCE AND TAX EVASION?

- With respect to **tax avoidance**, the Minister of Finance tables money bills each year which propose amendments to the legislation with the aim of minimising opportunities for tax avoidance
- South Africa has introduced a number of these measures over the years to reduce tax avoidance
- The success of curtailing tax avoidance requires a combined effort between NT and SARS
 - SARS are able to see what legal strategies are being used by taxpayers to minimize their tax burden. They can share how this is done with NT, and the MoF can then adjust the legislation to reduce these opportunities.
 - Requires close co-operation between NT and SARS – note that SARS does not (and cannot) share specific taxpayer information
- While the Minister of Finance can table anti-avoidance legislation, we rely on SARS to enforce the legislation
- SARS is primarily responsible for **tax evasion**, but NT can help by changing legislation to make it easier to catch or stop instances of illegal activity

POTENTIAL FOR LEAKAGE (EITHER AVOIDANCE OR EVASION) IN EVERY STAGE OF “TAX CALCULATION”



EXAMPLES OF TAX AVOIDANCE AND TAX EVASION

- Tax avoidance is defined as any **legal mechanism** used to reduce a tax liability. Examples could include:
 - Getting your company to pay for your motor vehicle or house or any other expenditure as it may be taxed at a lower rate than income
 - Placing a large amount of your income into a retirement fund to obtain the highest deduction possible
 - Moving a company into a special economic zone for the sole reason of achieving a lower corporate income tax rate
- Tax evasion is defined as **illegally** reducing the amount of tax that is paid. Examples could include:
 - Failing to declare income to SARS
 - Claiming personal expenses as business expenses
 - Over-declaring the level of expenses, which may include falsifying invoices

WHAT HAS BEEN THE TAX POLICY APPROACH TO REDUCE FISCAL LEAKAGES?

CREATE AS BROAD A TAX BASE AS POSSIBLE, WITH SIMILAR TAX RATES

- Since 1994 numerous changes to tax legislation have been made to try and reduce fiscal leakages by following a principled approach of aiming for a **broad tax base**, for both personal income taxes and corporate income taxes
- The objective is to **include all types of incomes** in the tax net, regardless of the type of income or whether the individual or company receives particular benefits instead of income
- The other aim is to try and keep the tax system as **neutral as possible**, by trying to tax different individuals and companies, as well as types of income, at similar tax rates
- There is a **constant tension with tax incentives**, which undermine these types of objectives and create opportunities for increased fiscal leakages, especially if the incentive is not meeting its intended objective

WHY A BROAD-BASED TAX SYSTEM?

- Base broadening means increasing the portion of income (in the case of direct taxes) that is subject to taxation
- If we think of the tax base as a block of cheese...
 - the holes (incentives, exemptions, untaxed income types, etc. that are often for specific taxpayers/ activities/ sectors) reduce the size of the tax base and necessitate a higher tax rate to achieve a desired level of revenue
 - The more holes there are, the higher the rate required for the same level of revenue
- Evaluating and tweaking / removing the 'holes' is important policy analysis to minimise inequities and inefficiencies and any leakages in the tax system
- Expanding the base allows for lower tax rates



DO BROAD BASES SUPPORT A PRINCIPLED TAX SYSTEM?

Buoyancy

- Less exceptions mean that the fiscus is less exposed to downturns in specific sectors / activities

Efficiency

- Minimise distortions to decision making (e.g. structuring affairs to attract less tax).
- Main aim: broaden tax bases, to keep rates as low as possible

Equity

- VERTICAL: Higher income tax payers have more scope for diversification and tax planning
- HORIZONTAL: Tax favoured provisions tend to create lobbies for their continuation – at the expense of all other taxpayers who face higher rates to fund the “exceptions”

Simplicity

- Simple provisions that apply to everyone are easier to comply with and administer
- Easy to understand

Transparency & certainty

- Clear legal basis through general application

CHANGES TO THE PERSONAL INCOME TAX SYSTEM TO REDUCE LEAKAGES

EFFORTS TO INCLUDE ALL TYPES OF INCOMES AND BENEFITS AND REDUCE RATE DIFFERENCES

- Main reforms were to include all incomes and benefits in the tax system. For example:
 - Before 2001, there was no capital gains tax which meant individuals could keep resources within a business and try to sell it at a higher price for a profit to reduce their tax liabilities (legal tax avoidance), instead of receiving income as wages or dividends which would be taxed. As a result, capital gains tax was introduced from 2001.
 - Individuals used to be able to receive benefits from their employers that were either not taxed, or taxed at a very low rate. Such as a reduced interest rate on a loan, or the ability to purchase a business asset at a low value. These are all benefits for the individual that would be taxed at a lower rate than income – a leakage. Over the years these benefits have all been included in the tax net and are taxed as closely to the actual benefit as possible.
 - Rate differences are also important, such as when the top personal income tax rate increased to 45%, the dividends tax rate was also increased to keep the effective tax rate between dividends and wages close together and stop individuals paying themselves through whichever form pays the lowest level of tax

PIT reforms to limit leakages include:

Major base expansions

- 2001: Residence base for taxation of worldwide incomes
- 2001: Include capital gains as taxable
- Annual expansions of fringe benefit taxation
- 2016: employee share-based schemes

Limit exemptions / deductions

- 2012: MTC (deduction to credit)
- 2017: Cap on Foreign income exemption
- 2016: Harmonised caps on pension contribution deductions
- 2019: Pension withdrawals on cessation of residence

Tax rate adjustments

- 2017: 45% bracket introduced
- 2017: Increase Dividend withholding tax rate
- Ongoing: Pre-retirement pension withdrawals (two pots)

Compliance and collection initiatives

- E-filing
- 3rd party information
- Auto assessments
- Rebuilding trust in SARS
- Recapitulating SARS (Budget allocation in 2021)

AMENDMENTS TO THE TAXATION OF TRUSTS: SECTION 7C

- Before 2017 taxpayers were able to grant interest free or low interest loans to trusts to which they were connected (as founder or through beneficiaries e.g. children). This enabled them to transfer wealth to trusts and avoid
 - Donations tax
 - Estate duty and
 - Income tax on interest (not) received on the loan repayment
- After recommendations from the Davis Tax Committee, in 2017 section 7C of the Income Tax Act was introduced whereby the difference between the interest charged on such loans to trusts and the official rate of interest is taxed as a donation.
- Initially this only applied to cases where natural persons granted the loan to a trust, but further amendments were made to also include:
 - Loans to companies where 20 percent or more of the company shares were held by connected trusts (2017) as well as
 - Cases where the loans were granted between connected trusts (2021)

WHAT HAVE WE LEARNED IN OUR EFFORTS TO “PLUG THE LEAKS” IN THESE CASES?

- Rate hikes are not a fool-proof strategy to increase revenue
 - Base broadening is a powerful domestic revenue mobilization strategy
 - Many popular proposals for “new” taxes or higher rates want to add something on top of the existing tax system, rather than fixing the system
- Aim for broad and comprehensive bases, with as few as possible exceptions
 - Fragmentation of tax instruments complicate the tax system and open the door for avoidance and evasion – and the possibility of double taxation.
 - When there are lots of exceptions, exemption and carve outs there can even be double non-taxation
- Strong resistance from those who have much to lose from removing specific “tax breaks”
 - Rate hikes may in some cases be the fastest way to increase revenue in the short run, as they are easier to legislate

CHANGES TO THE CORPORATE INCOME TAX SYSTEM TO REDUCE LEAKAGES

CORPORATE INCOME TAX (CIT) BASE HAS...

... been broadened since the early 2000s and we continue to strive for a CIT system that is neutral (across sectors, activities and sources of finance), more efficient, simpler and offers more certainty, while ensuring that businesses contribute adequately to tax revenue.

- The tax system should be as neutral as possible and only deviate from a simple system in very limited circumstances.
- There are a large number of policy priorities, but we undermine the whole tax system and create vested interests if we have too many incentives
- Besides the legislated definition of the tax base, CIT revenue is driven by three main factors - the tax rate, profitability and the ability of SARS to enforce anti-avoidance legislation.

EXPANSION HAS CONTINUED OVER TIME...

- A lot of effort to expand the tax base in the early 2000s
- Capital gains tax was introduced, and the tax system was changed from source-based taxation (where only income sourced in South Africa is taxable) to a residence-based system (where South African residents are taxed on their worldwide income)
- Controlled foreign corporation (CFC) rules were introduced in 2001 to prevent South African MNEs from accumulating profits and earning passive income in subsidiaries situated in low-tax countries
 - If the CFC does not constitute a foreign business establishment (a genuine, active business for a sustained period), or if tax payable by the CFC to a foreign government is less than 67,5% of the amount of tax that would be due in South Africa...
 - ... South African residents with a qualifying interest in a CFC are required to include a proportionate share of the CFC's net income in their South African income
 - The design of our CFC rules were considered to be one of 3 best practices implemented in the OECD Base Erosion and Profit Shifting Project in 2014/15

ANTI-AVOIDANCE LEGISLATION REDUCES LEAKAGES

- Since 2008/09, there has been a continual monitoring and tweaking of anti-avoidance (base protection) measures
- Thin-capitalisation and transfer pricing rules were merged in 2012
- Rules to address hybrid mismatches were introduced
 - An example of a hybrid mismatch is when a party in SA labels a financial instrument as debt so that it can deduct the interest payment and reduce its taxable income (payments on equity are not deductible), whereas the financial instrument actually has a set of equity features.
 - Rules were introduced that treat the payment as a dividend instead of interest and the taxpayer is denied a deduction for the "interest" payment
- In 2014/15, rules were introduced to restrict the ability of taxpayers to strip the SA tax base with excessive interest deductions
 - Most tax systems create an incentive to finance a company with debt rather than equity as interest payments on debt are deductible
 - This is exacerbated in the international context where a company in a low-tax country lends to a connected SA company and either extends more debt than is necessary or charges a high interest rate so as to shift profits from SA to the low-tax country and minimise the global tax burden

INCLUDES REMOVING INEFFECTIVE INCENTIVES ...

... such as the venture capital company (VCC) incentive

- Section 12J of the Income Tax Act enabled investors in VCC companies to deduct the value of those investments (capped at R 2.5 million from July 2019, but uncapped before that) from their taxable income
- The VCC companies were essentially investment vehicles which would then on invest those funds into small businesses called qualifying companies
- The aim of the incentive was to encourage equity funding for small businesses and ultimately create more jobs and economic growth
- A survey done by National Treasury found the 12J incentive to be inefficient and that it mostly provided very wealthy taxpayers a significant tax advantage – which in this case would be considered a fiscal leakage
- Job creation was limited and investments were mostly in low-risk rental schemes with limited economic value
- As such the incentive was discontinued in 2021

RACE TO THE BOTTOM...

- Over the years, global corporate tax rates began falling and companies could set up structures that enabled them to benefit from a network of bilateral treaties and negligible tax rates in some countries
- Countries realised that they needed to work together to address some of the activities leading to base erosion and profit shifting (BEPS)
- In 2013, the G20 Finance Ministers called on the OECD to find solutions to BEPS, which was negatively affecting corporate tax revenues
- In 2014 and 2015, the OECD led a 15-item action plan in response
- Developing countries rely more on CIT relative to developed countries, meaning they are disproportionately affected by BEPS
- Research shows that (as is the case for other developing countries) profit shifting responses to tax rate differentials by companies operating in South Africa are estimated to be double those in developed countries (based on tax administrative data up to 2016)

INTERNATIONAL COLLABORATION...

- The G20/OECD BEPS Project culminated in a range of agreed-to minimum standards, recommendations and best practice approaches – most of which have been implemented by South Africa
 - Transfer pricing documentation has been enhanced and enables SARS to see a global picture of large South African MNEs' revenue, assets, employees, etc.
 - The excessive interest limitation rules were reviewed in line with the recommendations of the BEPS Project and have been strengthened in last year's tax laws amendment process
 - Interest payments to parties in a controlling relationship are potentially restricted to 30% of EBITDA to reduce the risk of BEPS using excessive debt and interest
- There were two remaining challenges that were not been appropriately addressed in the BEPS Project
 - How to tax the digital economy
 - The continuation of the “race to the bottom” (reduction in corporate tax rates)
 - Called for a continuation of work to find a solution...

TAXATION OF THE DIGITAL ECONOMY: PROFITS

- The G20 identified the taxation of the digital economy as a concern as new technologies enable companies without a physical presence in a country to make significant profits in that country without getting taxed
- In response, OECD started a process to find a solution
- On 8 October 2021 – 136 members of the OECD/G20 Inclusive Framework on BEPS (the Inclusive Framework) agreed to a Two-Pillar Solution to address the tax challenges arising from the digitalisation of the economy:
 - Pillar One: essentially a reallocation of taxing rights giving the country where the goods or services are consumed more taxing rights on profits made in their country, even if there is no physical presence
 - Pillar Two: a global minimum effective tax rate of 15%, to discourage profit shifting to low tax jurisdictions
- South Africa has been participating in this process and has representation on the Steering Committee of the Inclusive Framework, as well as other working parties

A CIT PACKAGE...

... was introduced from 1 April 2022, which shows that by implementing base broadening measures, it is possible to reduce the CIT rate and not lose any CIT revenue as the expansion in the base offsets the revenue loss from decreasing the rate.

- There are a number of benefits to doing so:
 - The CIT system has less incentives that can result in windfall gains without any changes in behaviour (research shows that other factors such as access to markets, skills and infrastructure are often much more important in swaying investment decisions)
 - The tax base is adequately protected by anti-avoidance legislation (which rely on SARS' enforcement to be effective)
 - The CIT rate can be reduced, which reduces the incentive to shift profits away from South Africa and, in doing so, relieves some of the pressure on SARS to curtail this

TRANSPARENCY HAS BEEN ENHANCED...

... through initiatives like the Automatic Exchange of Information and the Common Reporting Standard (CRS)

- The CRS calls on jurisdictions to obtain information from their financial institutions, and individuals, and automatically exchange that information with other jurisdictions annually
- A recent study by the OECD (in collaboration with NT) highlights how these initiatives swayed people to make use of the voluntary disclosure programmes offered by SARS
 - Thereby disclosing previously undisclosed assets/income and increasing the tax base going forward
 - Study available [here](#)

TAXATION OF THE DIGITAL ECONOMY: INDIRECT TAXES

- As part of changes to the international tax system, the OECD proposed that digital platforms be subject to sales taxes such as VAT on sales made in that country, even if they are not physically present there
- South Africa was the second country to implement this proposal after Norway
- This implementation has not only generated additional tax revenues for South Africa, but also levels the playing field between local and international sales platforms

CHANGES TO INDIRECT TAXES TO REDUCE LEAKAGES

TAXATION OF THE DIGITAL ECONOMY: INDIRECT TAXES

- Before 2013, recipient/purchasers of online electronic services from non-resident, non-vendor suppliers were responsible for self-declaration of VAT on their purchases
- This resulted in low compliance and loss of revenue to the fiscus
- VAT legislation changed to require all non-resident suppliers of electronic services to customers in South Africa to register with SARS as VAT vendors (provided the registration requirements are met).
- This shifted the onus from the recipient to the supplier to pay the VAT to SARS.
- The 2014 Regulations (based on OECD Base Erosion and Profit Shifting (BEPS) recommendations for VAT) initially focused on a limited number of supplies such as educational services, games and games of chance, internet-based auction service, miscellaneous services (i.e. e-books, e-music, e-films, images, etc.), subscription services (i.e. magazine, newspaper, etc.)
- South Africa was the second country to implement the OECD recommendations after Norway
- In 2017, the Minister of Finance broadened the scope of electronic services to include software and other electronic services
- In 2019, the Revised Regulations were to apply to all “services” that are provided by means of an electronic agent, electronic communication or the internet
- **Revenue implications:**
 - Before base broadening: April 2018 to March 2019: raised **ZAR 1 billion**
 - After base broadening: April 2019 to March 2020: raised **ZAR 5.4 billion** and April 2020 to March 2021: **ZAR 6.7 billion**

VAT REGULATIONS ON THE DOMESTIC REVERSE CHARGE RELATING TO VALUABLE METAL

- VAT legislation requires VAT vendors (suppliers) to charge, collect and pay the VAT to government, and allows the vendor to determine its VAT liability or VAT refundable. Exports are zero rated for VAT purposes
- VAT on second-hand goods, particularly second-hand gold, was and still is a target of abusive and fraudulent activities
- Deduction of notional input tax (i.e. refund) on the acquisition of second-hand gold jewellery by VAT vendors from non-VAT vendors contributed to creating an enabling environment to obtain fraudulent VAT refunds, as jewellery is smelted along with gold coins and illegally acquired raw gold
- In 2014, changes were made to VAT legislation to put conditions for obtaining the notional input
- New modus operandi emerged where various fictitious businesses are registered for VAT and invoices are fabricated (i.e. “invoice-farms”)
- Melted gold are exported at the zero rate, whilst deducting input tax and claiming a VAT refund
- The overall scheme is therefore aimed at effectively capturing the VAT refund at the final stage of the production and distribution chain
- Effective from 1 July 2022, Regulations on Domestic Reverse Charge Mechanism was introduced to curb VAT fraud schemes.
- This shifts the onus of paying the VAT to SARS from the supplier to the recipient
- With this Regulations, VAT vendors (recipients) will only be allowed to deduct the input tax on the acquisition, **if the vendor has accounted for and paid VAT to SARS (and not just based on tax invoices)**

FINAL THOUGHTS

- There are a multitude of taxpayers out there who would like to minimize their taxes as far as possible, and it is the role of the MoF, NT and SARS to ensure the system remains fair and generates sufficient revenue for government expenditure
- A simple tax system with as few exemptions, deductions and incentives as possible would be the best way to limit fiscal leakages through either tax avoidance or tax evasion
- Much progress has been made over the years in getting towards this ideal, however the tax system is often seen and used as another lever to achieve other governmental objectives
- The structure of the economy also continues to change at a rapid pace and the tax system needs to keep up, otherwise opportunities for avoidance will increase
- The country does require an efficient and effective SARS as the foundation for all revenue collection

ACHIEVING SPENDING EFFICIENCY THROUGH SPENDING REVIEWS



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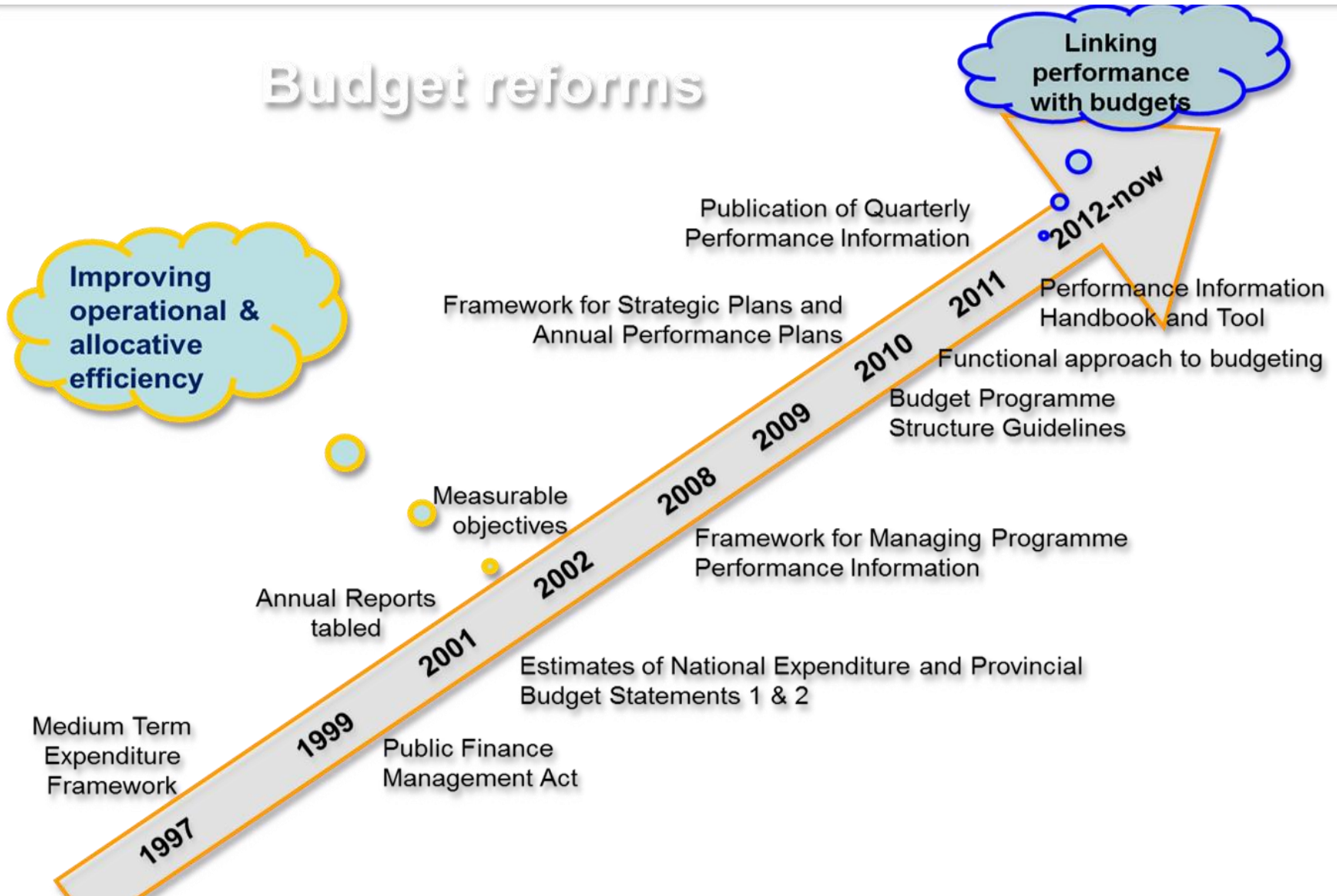
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BACKGROUND

Budget reforms



BACKGROUND

- Since the above reforms have been implemented together with the traditional approach, the value for money that was envisaged has not been achieved.
- Since the 2008 financial crisis, government spending has been consistently higher than revenue, leading to substantially higher government debt.
- Government has since been reducing the growth of spending by focusing on underspending programmes and those which are growing much faster than consumer price inflation.
- Budget reductions were recently implemented, an across the board decrease approach in allocation for all programmes.
 - **The disadvantage of this approach is that some programmes become inefficient as a result of large reductions.**
- A more technical and strategic methodology is now needed. Cabinet has endorsed the implementation of zero-based budgeting

BACKGROUND: WHY ZBB?

Some of the benefits of using ZBB, as noted from the different case studies reviewed:

- Greater involvement by managers in all stages of the budgeting process
- More effective dissemination of information on organisational operations;
- Addresses wasteful expenditure;
- Ensures a more rational allocation of resources;
- Ensures alignment of agency funding with the present level of effort and resources;
- Enables the realignment, discharge, transfer or redeployment of projects or resources; and
- ZBB provides a more flexible budget tool to facilitate policy review.

Some challenges which were experienced with the ZBB system:

- Users of ZBB cited the time and paperwork required to be too much;
- Bridging the gap between the 'theory and practice' of ZBB was not easy
- There was resistance to change by some individuals working with the system (mainly budget advocates);
- There was little evidence that suggests that ZBB had improved the budget process; and
- There was no evidence that suggests that ZBB yielded huge spending reductions or cost savings

BACKGROUND

The lessons learned from the application of ZBB from different countries are as follows:

- A proposal to adopt zero-base budgeting should be clear on whether it is expected to be an analysis of all government, a tool to respond to a fiscal crisis, or a periodic, revolving review of state agency operations and budgets
- Continued commitment from leadership and a commitment of time from all involved including legislators are essential for the successful application of ZBB
- Because in any of its forms, ZBB is likely to be an elaborate and time consuming process, and can add complexity to the current budget process (amongst other disadvantages), it is proposed that spending reviews be implemented shaped by the principles of ZBB

A ZBB theoretical framework that will be used in shaping the spending reviews

- **Step 1: identify “implementation programmes”**
- **Step 2: Analyse each ‘implementation programme’ in a ‘decision package’**
- **Step 3: Evaluate and rank all the formulated decision packages to develop the appropriations request**
- **Step 4: Prepare the detailed operating budget of the selected decision packages**

SPENDING REVIEWS: MAIN OBJECTIVES

Improve spending efficiency over the medium term

- Irregular government expenditure for the 2018/19 financial year rose to R32 billion, while fruitless and wasteful expenditure for the same period was R2 billion. This remains a perpetuating problem which results in misappropriation and wastage of scarce resources.

Operational improvements leading to improved programme impact

- Several programmes may be redundant to current priorities of government and may no longer warrant allocation of funds. Such programmes have remained in existence since they were launched.

Short-term budget cuts to reduce the budget deficit

- In 2019/20, the budget deficit amounted to 6.25 per cent of GDP and in the 2020/21 fiscal year forecast, the deficit is projected to amount to 15.7 per cent of GDP. If perennial growth in expenditure is not resolved, whilst revenue collection remains low, this will exacerbate the fiscal problem.

SPENDING REVIEWS: MAIN TARGETS

- Reallocation of spending to match current government priorities
- Medium to long term improvements in spending efficiency
- Minimise the impact of spending reduction on service delivery while rapidly reducing the budget deficit
- Elimination of programmes that are no longer serving their intended purpose

There are some challenges that arise in the implementation of spending reviews (both the technical work and the recommendations), including:

- Availability and the quality of performance information
- Inattention and/or time constraints for implementation
- Political support both at an executive level and the legislature
- Capacity and skills set needed

IMPLEMENTATION OF SPENDING REVIEWS



Spending Review Methodology



INSTITUTIONAL MAP

- Clarify the problem statement
- Identify key policies, laws and regulations
- Identify the programme beneficiaries
- Identify who is involved in the design and implementation of the programme
- Identify role-players and map service delivery
- Identify what decision rights or authority the different roles planners have.
- Map the service delivery process
- Map the flow of funds



Who has the power to make decisions on, and implement savings at programme level, departmental level, and national level?

STEP 1 INSTITUTIONAL ANALYSIS

This is the starting point of your analysis. Spend some time understanding all the stakeholders and their inter-relationships

IDENTIFYING WHO

LOG FRAME



- Unpack the programme to understand how it works (from inputs to impact)
- Clarify the assumptions made by the programme designers (especially around resourcing)
- Identify the resources (inputs) and processes (activities) that need to be costed
- Determine the performance and administrative information you need for expenditure analysis and costing

What impact will savings have on the delivery chain?

STEP 2 LOGICAL ANALYSIS

This is an extensive body of work. It will require a number of iterations in development and thorough discussions with the Spending Review team and partners

EXPLORING LOGIC

INDICATORS

- Identify the indicators that measure output, outcomes and impacts (performance indicators)
- Identify the indicators that track inputs and activities (i.e. administrative information)
- Where applicable, include appropriate demographic indicators.
- Where applicable, highlight the applicable norms and standards
- State the sources used or that can be used for performance



How will savings impact on service delivery and quality of outputs?

STEP 3 INDICATORS

This step requires some skill in the development of indicators and gathering relevant administrative information. This step is critical in order to assess quality of outputs, efficiency in resource utilization and economy in procurement

MEASURING PROGRESS

EXPENDITURE ANALYSIS

- Consolidate raw expenditure data related to implementation programme
- Clean raw expenditure data to enable meaningful analysis
- Group expenditure to create 'expenditure buckets' and show link with log frame
- Analyse the expenditure to identify key trends and patterns at an aggregate level and per expenditure bucket
 - o Look at expenditure of departments WHO, locations at facility level WHERE, or type of expenditure items WHAT
 - o Understand general overheads, programme overheads (back office costs) and direct programme costs
- Compare expenditure data to performance, administrative, operational and demographic information to determine unit costs and identify costs drivers
- Benchmark unit costs across locations, organisations, and/or against market rates
- Explain the flow of funds
- Understand the relationship between inputs and outputs, and management policies and practices
- Seek opportunities for improvement and/or anomalies in the implementation of the programme
- Review and confirm baseline

Do expenditure trends and patterns indicate a potential and/or need to find savings?

STEP 4 EXPENDITURE ANALYSIS

This is a complex and extensive body of work and requires in-depth understanding of budget and expenditure data. A thorough understanding of the BAS system is necessary

REVEALING PATTERNS

COST MODEL

- Understand the different types of demand and input variables that inform your cost model
- Identify quantity, demand, inputs and price that drive costs
- Apply the seven principles required for building a good cost model
- Explore the fiscal implications by developing different cost scenarios
- Identify policy choices, based on cost model scenarios
- Develop an interactive costing
- Identify trade-offs to be made between cost scenarios



Which option provides the most savings, with the least compromise on service delivery?

STEP 5 COST MODELLING

The success of this step is dependent on the accuracy and level of detail provided in the preceding steps

EXPLORING OPTIONS

PER REPORT

- Produce the final report (hard copy and electronic)
- Use the following format: One-page summary, three-page executive summary and 25-page report
- Use as many appendices as necessary
- Emphasize the implications of the research; no need to defend the methodology
- Write like a journalist
- Present the report as a critical communication tool in government
- Prepare a PowerPoint presentation that can be used to present the model and report
- Provide electronic copies of the programme logical analysis, expenditure analysis and costing models.
- Provide a manual for the costing model
- Keep each version of the report

Can you clearly and logically communicate:
 • The reasoning and methodology followed to find savings
 • Your plan to action out savings?

STEP 6 REPORT AND ACTION PLANNING

It is important to write a concise report that flows logically and has a clear structure. The report should present a cogent argument based on sound technical analysis



CLARIFYING THE MESSAGE

SAVINGS

SPENDING REVIEWS: IMPLEMENTATION

Selection criteria

- Proportion of the implementation programme's budget relative to other programmes
- Composition of spending (compensation of employees should not account for majority of the programme's budget)
- Consistent underspending and or surplus as well as non-financial performance for the past three financial years
- Implementation programme no longer aligned to departmental mandate
- Provided there are multiple stakeholders - buy in should be obtained from all main stakeholders involved in the design for the programme, implementation, budgeting, funding, monitoring and evaluation that feeds into oversight and reporting
- All main stakeholders should agree on the implementation programme to be isolated for analysis and decision making

Implementation

- Departments, NT officials from Public Finance and GTAC did the main analytical work.
- Line departmental officials were involved in the process through bilateral and multilateral discussions, which include provincial representatives, and through MTEC
- The outcomes and the recommendations of these spending reviews to be presented in Cabinet for adoption and implementation

FISCAL LEAKAGES - PROVINCIAL REVENUE & EXPENDITURE



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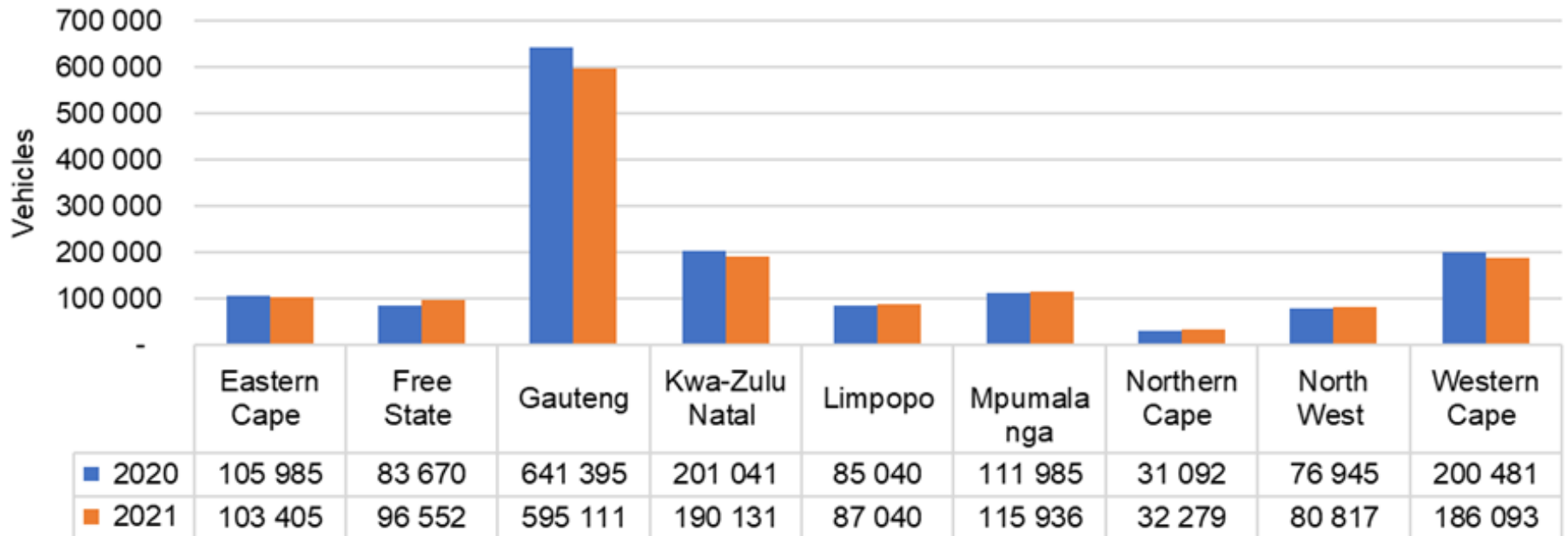
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SAVE SOUTH AFRICA

UNLICENSED/ UNROADWORTHY VEHICLES OR BOTH

Motor vehicles - Unlicensed/Unroadworthy or both: December 2020 & 2021



- 1 487 364 unlicensed/ unroadworthy vehicles in SA in December 2021
- These vehicles have serious consequences on road safety and contribute to loss of revenue (motor vehicle license fees).
- Law enforcement measures to be strengthened to curb the lawlessness on our roads.

FISCAL LEAKAGES - PROVINCIAL EXPENDITURE

MEDICO-LEGAL PAYMENTS

Table: Payment trend on claims against health departments between 2013/14 and 2021/22

R'000	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22
Eastern Cape	63 359	74 775	74 868	255 561	208 503	423 263	797 434	766 399	920 981	38 683
Free State	440	700	196	1 728	1 560	376	3 600	22 655	3 484	41 397
Gauteng	145 071	181 802	241 085	572 815	751 082	358 230	586 453	502 148	392 126	369 697
KwaZulu-Natal	20 679	97 433	103 536	90 367	251 278	461 919	438 819	180 444	115 933	293 588
Limpopo	8 040	25 022	35 073	9 622	74 830	26 773	7 045	83 572	79 233	106 305
Mpumalanga	13 918	44 080	7 628	15 211	34 255	67 782	39 268	45 534	18 632	40 081
Northern Cape	1 437	10 705	3 828	4 844	823	9 493	3 550	40 735	34 327	23 447
North West	5 502	10 896	13 246	6 422	29 539	33 274	14 450	18 912	44 479	18 538
Western Cape	6 928	23 015	19 272	28 073	38 381	86 984	62 140	60 140	131 729	64 433
Total	265 374	468 428	498 732	984 643	1 390 251	1 468 094	1 952 759	1 720 539	1 740 924	996 169

- State Liability Amendment Bill should help provinces to make periodic payments and provide future medical care at state facilities

FRUITLESS AND WASTEFUL EXPENDITURE SUMMARY

Department	2021/22					
	Opening Balance	Fruitless and wasteful expenditure – relating to prior year	Fruitless and wasteful expenditure – relating to current year	Less: Amounts Recoverable	Less: Amounts written-off	Closing Balance
Eastern Cape	350 484	23 221	28 997	-19 242	-14 017	369 443
Free State	200 700	125 760	12 644	-291	-181	338 632
Gauteng	483 390	239 272	73 894	-484	-46 263	749 809
KwaZulu-Natal	216 064	2 998	1 045	11	-5 490	214 628
Limpopo	574 658	425	2 036	-80	-92 202	484 837
Mpumalanga	53 543	-	339	-1	-10 181	43 700
Northern Cape	159 590	7	14 608	-	-74	174 131
North West	183 501	-	9 286	-6	-2 489	190 292
Western Cape	251	63	112	-13	-301	112
Total	2 222 181	391 746	142 961	-20 106	-171 198	2 565 584

FRUITLESS AND WASTEFUL EXPENDITURE - PROVINCES

FRUITLESS AND WASTEFUL EXPENDITURE SUMMARY

Department	2021/22					
	Opening Balance	Fruitless and wasteful expenditure – relating to prior year	Fruitless and wasteful expenditure – relating to current year	Less: Amounts Recoverable	Less: Amounts written-off	Closing Balance
Eastern Cape	350 484	23 221	28 997	-19 242	-14 017	369 443
Free State	200 700	125 760	12 644	-291	-181	338 632
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Total	2 222 181	391 746	142 961	-20 106	-171 198	2 565 584

INTEREST PAID – FRUITLESS AND WASTEFUL EXPENDITURE

Accruals and Fruitless and wasteful expenditure: Interest paid (R thousands)

Province	Accruals and payables: 2021/22			Interest paid	
	30 Days	+30 Days	Total	2020/21	2021/22
Eastern Cape	2 844 554	4 216 456	7 061 010	56 874	6 187
Free State	678 015	396 584	1 074 599	22 527	11 801
Gauteng	3 249 887	4 503 417	7 753 304	1 714	65 472
KwaZulu-Natal	2 132 715	283 609	2 416 324	1 058	2 245
Limpopo	734 546	72 723	807 269	999	207
Mpumalanga	922 572	157 946	1 080 518	11	272
Northern Cape	318 904	1 181 040	1 499 944	6 906	17 057
North West	970 246	925 296	1 895 542	14 883	8 517
Western Cape	844 544	73 044	917 588	8	2
Total	12 695 983	11 810 115	24 506 098	104 980	111 760

Source: Accruals - pre-audited AFS. Interest paid - Vulindlela

Interest paid on water and electricity; overdue accounts, bank overdraft, arrear salaries

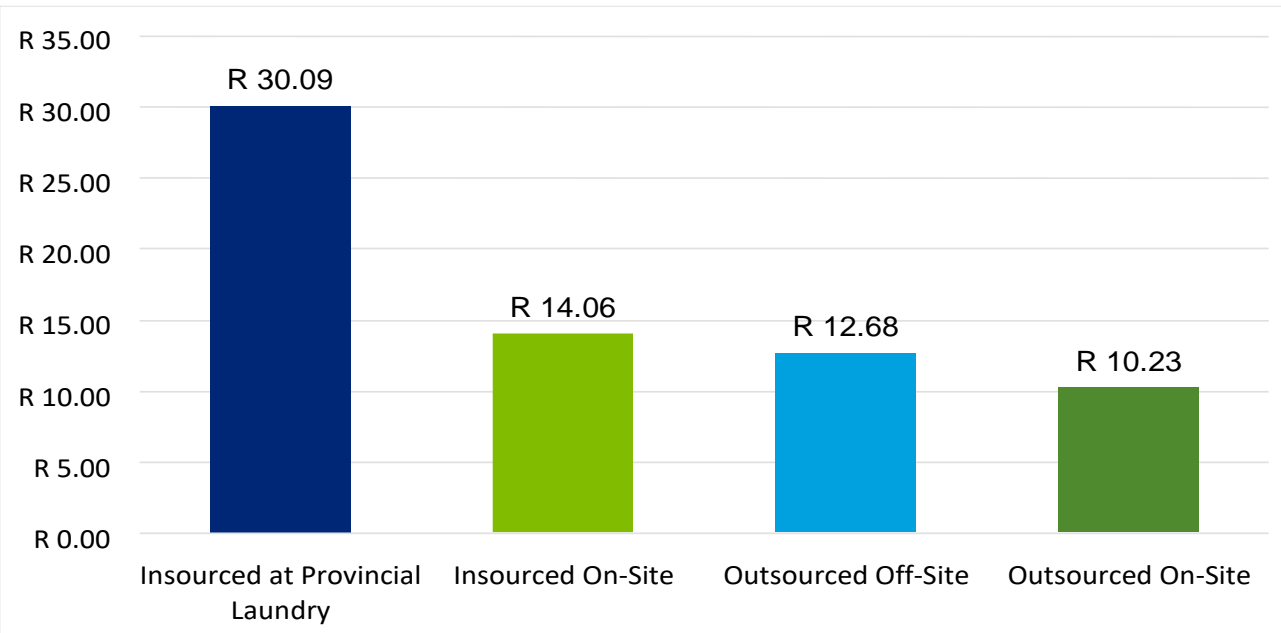
- All payments due to creditors to be settled within 30 days (Treasury Regulation 8.2.3)
- Provincial unpaid invoiced for 2021/22 amounted to R24.5 billion
- R11.8 billion was due for more than 30 days. Accruals are largely not cash backed.
- Provinces paid interest of R105 million in 2020/21 and R111.8 million in 2021/22 due to late payment of invoices.
- This is fruitless and wasteful expenditure.

COMMUTED OVERTIME

Level of care	Basic condition work	Average (hourly) at 1 times (normal) and 1.3times (overtime)		Overtime (2018/19)	Analysis					
	(40*52)	1	1.3		(overtime/1)	overtime/1.3)	Difference	Cost of need at normal rate	Waste	
	a	b	c		d	e	f (real need)	g	h	i
						d/b	d/c	e-f	f*b	h-d
District	2 080	381	495	415 698 826	2 729 660	2 099 739	629 922	319 768 328	95 930 498	
Doctors	2 080	616	801	23 831 032	38 691	29 763	8 929	18 331 563	5 499 469	
Nurses	2 080	146	189	391 867 794	2 690 969	2 069 976	620 993	301 436 765	90 431 029	
Provincial	2 080	381	495	278 343 311	1 752 185	1 347 834	404 350	214 110 239	64 233 072	
Doctors	2 080	616	801	30 363 123	49 297	37 921	11 376	23 356 248	7 006 874	
Nurses	2 080	146	189	247 980 188	1 702 888	1 309 914	392 974	190 753 991	57 226 197	
Central	2 080	381	495	333 711 858	2 232 675	1 717 442	515 233	256 701 429	77 010 429	
Doctors	2 080	616	801	11 239 817	18 249	14 037	4 211	8 646 013	2 593 804	
Nurses	2 080	146	189	322 472 041	2 214 426	1 703 405	511 021	248 055 417	74 416 625	
Total sector	2 080	381	495	1 027 753 995	6 714 519	5 165 015	1 549 504	790 579 996	237 173 999	

- The sector spent R237.2 million more than what could have been spent if the capacity was obtained through the appointment of additional staff.
- There is a need to carefully assess the trade-off and decide if it is still prudent to continue with the overtime route or capacitate the health facilities.
- The National Department of Health needs to consider the development of norms to guide overtime at facilities level.

LAUNDRY



- Data on laundry costs was collected from 385 hospitals in 9 provinces.
- Emphasis of report was placed on outsourced vs. insourced services and onsite vs. offsite costs

- There are 21 provincial laundries in South Africa, which service 32 per cent of all hospitals nationwide. - **expensive model of delivery**
- Outsourced on-site model is the most cost-effective, at R 10.23 per item laundered
- Outsourcing, whether off-site or on-site is more cost-effective than insourcing.
- The cost of maintaining overheads and the cost of procuring consumables are for the outsourced contractor's cost
- Require initial infrastructure investment, but the cost become low in a long run

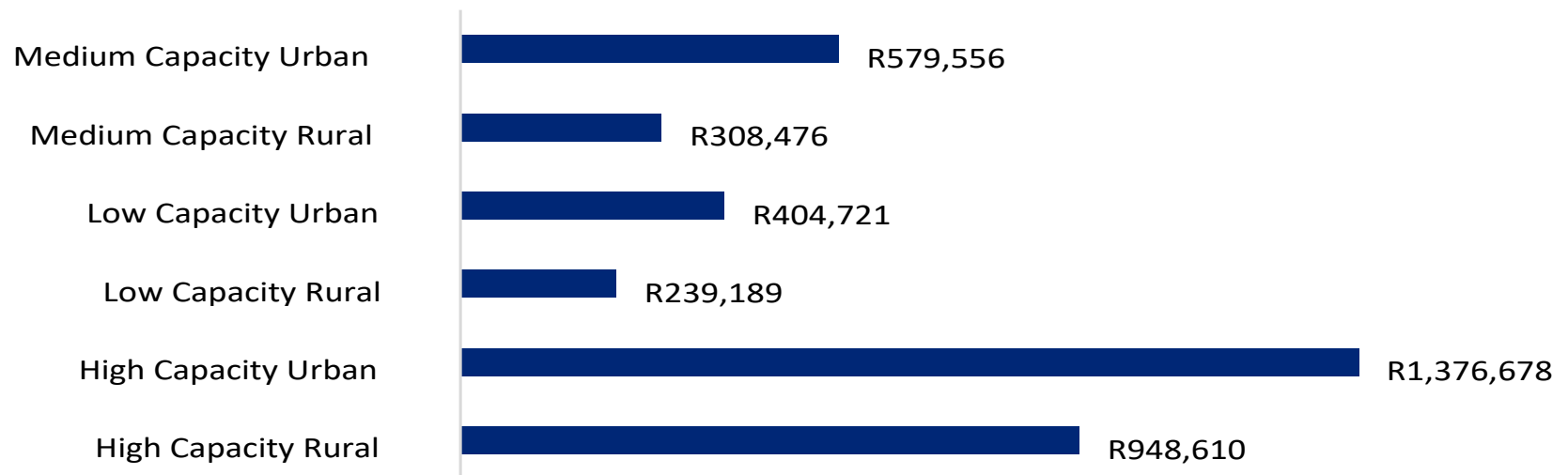
SECURITY

Total Projected Cost per Bed of Providing Security Services per Cluster and Model of Operation

Cluster	Inourced	Outsourced
High Capacity Rural	R40 965.72	R13 262.91
High Capacity Urban	R22 949.96	R16 504.00
Medium Capacity Rural	R957.35	R13 122.39
Medium Capacity Urban	R4 882.29	R19 098.02
Low Capacity Rural	R12 787.79	R14 453.43
Low Capacity Urban	R11 839.55	R14 100.66
Average	R13 380.71	R16 202.10

- Outsourced security services were found to be cheaper only in large facilities
- This is likely due to the size of the staff complement required at large facilities
- It would be cheaper to outsource for facilities in the high-capacity clusters.

Security Services: Potential Savings for an Average Hospital in Each Cluster

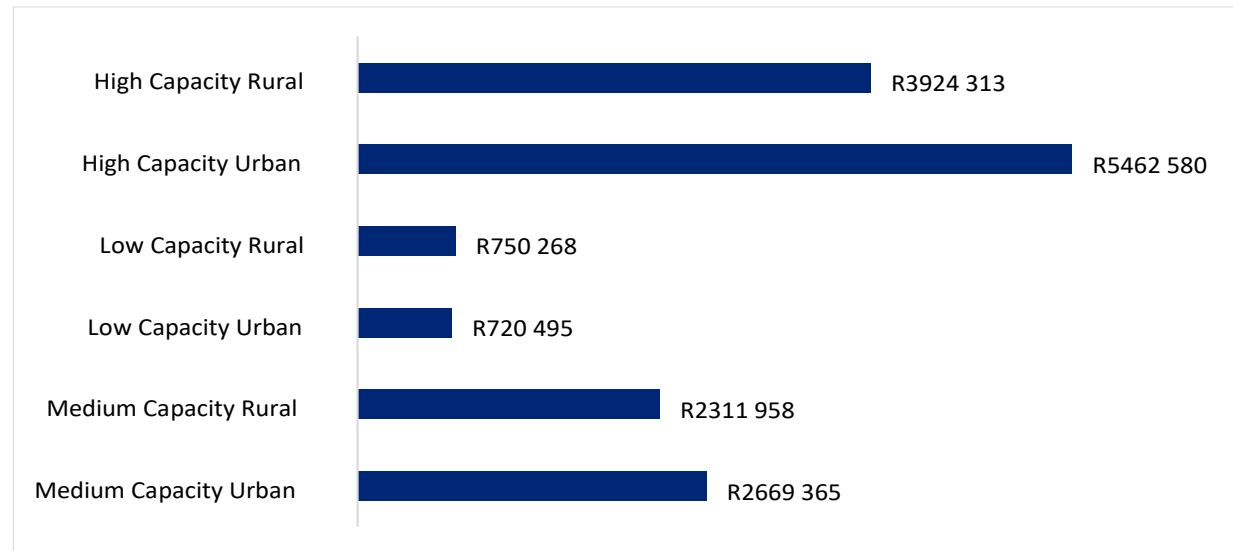


FOOD

Total Projected Cost per PDE of Providing Food Services per Cluster and Model of Operation

Cluster	Inourced	Outsourced
High Capacity Rural	R51.93	R52.72
High Capacity Urban	R62.27	R58.59
Medium Capacity Rural	R74.39	R78.01
Medium Capacity Urban	R89.33	R74.18
Low Capacity Rural	R96.18	R85.51
Low Capacity Urban	R98.51	R105.77
Average	R91.64	R81.78

Food Services: Potential Savings for an Average Hospital in Each Cluster



- It is more cost-effective on average to outsource food services in high and medium capacity urban facilities.
- This is likely due to the proximity to catering companies in urban areas and the economies of scale achievable in high and medium-capacity facilities
- Low-capacity urban facilities, which account for just under half of all hospitals, are projected to incur lower costs for insourcing.

DETERIORATING PROVINCIAL ROAD NETWORK

Provincial roads network, conditions and maintenance backlog

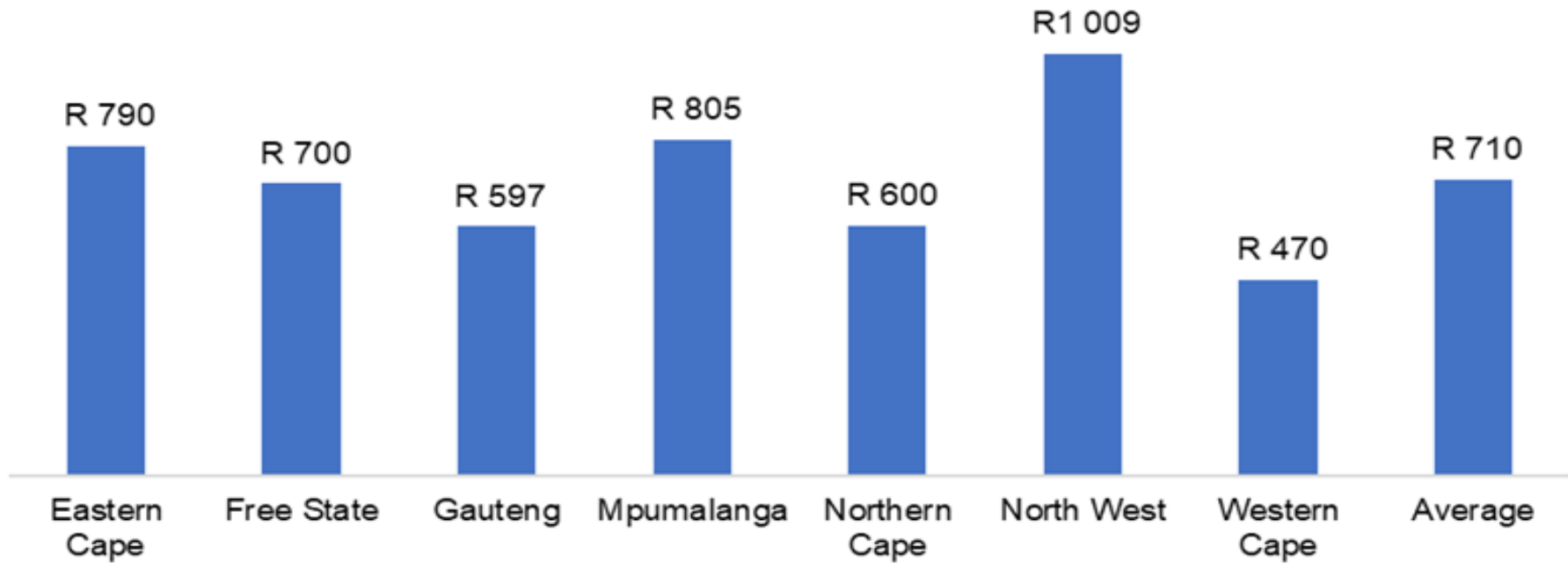
Province	Surfaced (paved)	Gravel (unpaved)	Total network	Very good	Good	Fair	Poor	Very poor	Maintenance backlog - 2021/22 (R thousands)
Eastern Cape	3 808	36 345	40 153	0,2%	21,8%	36,3%	35,7%	6,0%	30 500 000
Free State	6 370	39 149	45 519	1,0%	6,0%	27,0%	33,0%	33,0%	42 500 000
Gauteng	4 284	1 356	5 640	30,0%	26,0%	34,0%	9,0%	1,0%	9 500 000
KwaZulu-Natal	8 084	23 254	31 338	14,0%	16,0%	34,0%	29,0%	7,0%	69 800 000
Limpopo	7 583	13 473	21 056	42,1%	26,8%	18,0%	10,6%	2,5%	5 700 000
Mpumalanga	5 453	8 373	13 826	10,0%	21,0%	35,0%	28,0%	6,0%	34 000 000
Northern Cape	4 987	23 963	28 950	22,0%	32,0%	32,0%	13,0%	1,0%	14 400 000
North West	4 929	14 550	19 479	12,0%	21,2%	15,6%	11,5%	39,6%	2 400 000
Western Cape	6 616	10 374	16 990	27,7%	35,6%	25,8%	8,3%	2,6%	26 500 000
Total	52 114	170 837	222 951	17,7%	22,9%	28,7%	19,8%	11,0%	235 300 000

Source: National Department of Transport, Roads Asset Management System, September 2017 & 2021/22

- Provincial road network: 222 951 kilometres (77% gravel and 33% surfaced)
- 31% of the network is in poor to very poor conditions.
- SAICE 2017 report: road condition in most provinces remain precarious/ deteriorating
- Contributing factors: vehicle overloading, poor maintenance and the reduction of skilled personnel in provincial departments.
- R24 billion annual spending on transport infrastructure, but conditions not improving.
- Maintenance backlog: R235.3 billion in 2021 (was R185.9 billion in 2017)
- DoT planning to take over the grant (PRMG) to fix potholes.
- Delaying maintenance increases funding requirements drastically

FOOD PARCELS UNIT COST

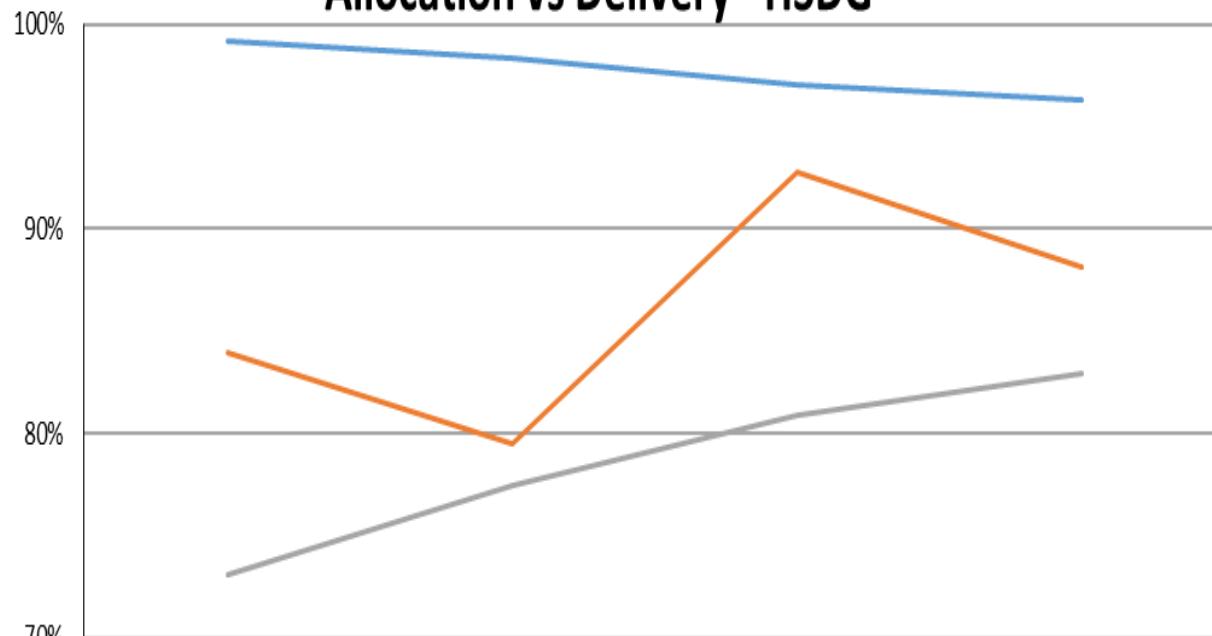
Food parcels (2021/22) - unit cost (Rands)



- Food parcel: Average cost R710
- Eastern Cape, Mpumalanga and North West are paying above average
- Cost of food parcel influenced by: Location, contents, and items procured
- Standard items covered: maize meal, rice, sugar, cooking oil, salt, peanut butter, tea bags, baked beans, sunlight soap, soup, vegetables and canned fish
- Provincial Treasuries to investigate high costs.
- Other affordable options include - cooked meals and soup kitchens

HUMAN SETTLEMENTS – MISMATCH BETWEEN SPENDING AND DELIVERY

Allocation vs Delivery - HSDG

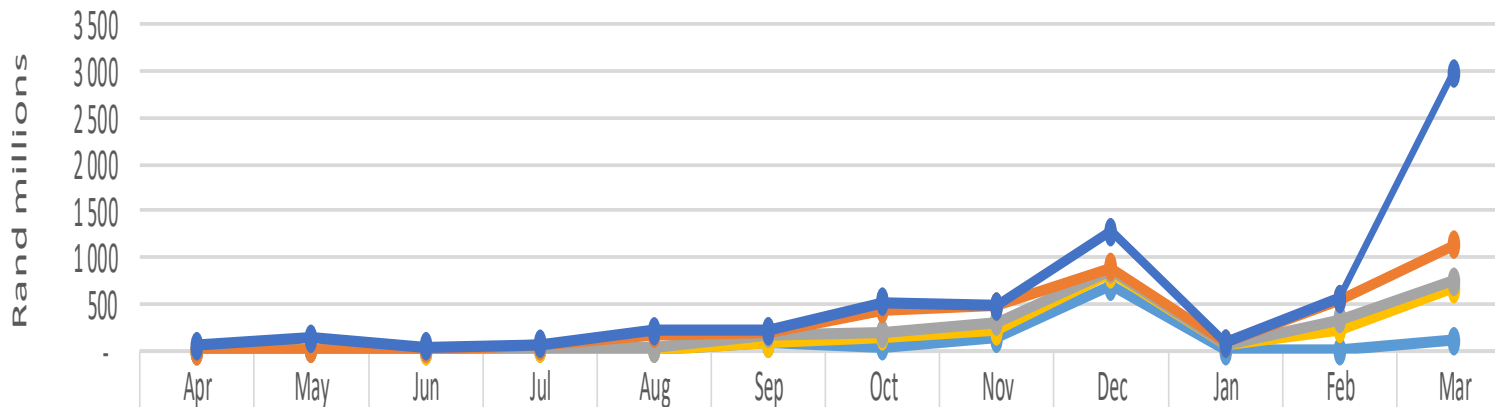


	2017-18	2018-19	2019-20	2020-21
Expenditure	99%	98%	97%	96%
Sites	84%	80%	93%	88%
Units	73%	77%	81%	83%

- Disparity between spending and the delivery of outputs in the human settlements
- Outputs consistently lower than spending performance
- Average units delivered over four years at 78 per cent
- Inefficiencies in the delivery chain – large transfers to agencies

HUMAN SETTLEMENTS – TRANSFERS TO ENTITIES TOWARDS END OF YEAR

Monthly transfers to the Housing Development Agency



Transfers to the HDA and other agencies classified as spending

Transfers to the HDA follow a clear pattern – spiking in the last quarter

Part of transfers that remain unspent returned to the NRF

EXPENDITURE REVIEW ON LEASING OFFICE ACCOMMODATION BY PROVINCIAL DEPARTMENTS, 2018

- Government Technical Advisory Centre (GTAC) in collaboration with National Treasury (IGR) and National Department of Public Works conducted a comparative review on Provincial Office Rental Accommodation in 2018.
- The purpose of the review was to assess potential savings in leasing commercial office accommodation from private land lords by provincial departments.
- About **645 active leases** were analysed, the Provincial Government monthly office rental expenditure was approximately **R151 million per month as at July 2016, this translate to R1.8 billion** spent on renting office accommodation by provincial departments for the 2016/17 financial year.
 - *Sample contained current and expired leases running month to month basis.*
- Assumption was that, **Potential savings** can be realised by reverting leases above market rates reverting to market rate.
- The review revealed that approximately **R48 million** of the **R151 million** monthly rental expenditure above market.
- Therefore, if provincial department were to consider negotiating leases and revert to the market, potential savings could amount to **R576 million per year** when using 2016/17 information.
- The data from the review have been used as baseline to encourage provincial departments to renegotiate lease contracts to align with market rate.

FISCAL LEAKAGES - 3D PUBLIC ENTITIES

SUSTAINABILITY OF 3D PUBLIC ENTITIES

Province	Total number of provincial entities	Number of 3C entities	Number of 3D entities	Number of 3D's still dependant on the fiscus
Eastern Cape	5	3	2	2
Free State	2	1	1	0
Gauteng	3	3	0	0
Kwa-Zulu Natal	10	8	2	2
Limpopo	3	2	1	1
Mpumalanga	3	1	2	1
Northern Cape	4	4	0	0
North West	4	3	1	1
Western Cape	3	1	2	2
Total	37	26	11	9

- The table above herein reflect 37 provincial entities under the economic development sector, of which 26 are listed as Schedule 3C entities (reliant on the fiscus), while about 11 are Schedule 3D entities (business enterprises).
- 3D entities are expected to be fiscally sustainable, however about 9 of the 11 business enterprises are still dependent on the fiscus to manage their operations.

PROVINCIAL DEVELOPMENT FINANCE INSTITUTIONS (PDFIS)

PDFIs R'000	Loan receivables		Impairment amount		Impairment rate	
	2021/22 – Pre-Audited Numbers	2020/21 – Audited numbers	2021/22 – Pre-Audited Numbers	2020/21 – Audited numbers	2021/22 – Pre-Audited Numbers	2020/21 – Audited numbers
Eastern Cape Development Corporation (ECDC)	183 423	183 209	152 968	147 881	83.4%	80.7%
Eastern Cape Rural Development Agency (ECRDA)	143 058	139 929	130 376	122 843	91.1%	87.8%
Free State Development Corporation (FDC)	347 628	349 943	322 022	324 045	92.6%	92.6%
Gauteng Enterprise Propeller (GEP)	86 428	79 080	41 773	49 416	48.3%	62.5%
Ithala Development Finance Corporation (IDFC)	2 826 319	2 881 126	433 863	447 995	15.4%	15.5%
Limpopo Economic Development Agency (LEDA)	630 017	838 042	-	141 528	-	16.9%
Mpumalanga Economic Growth Agency (MEGA)	177 697	181 000	139 518	135 970	78.5%	75.1%
North West Development Corporation (NWDC)	104 074	96 144	88 438	83 637	85.0%	87.0%
Total	4 498 644	4 748 473	1 308 958	1 453 315	29.1%	30.6%

- By the end of 2021/22, PDFIs had total loan book (loans issued) of R4 499 million, a slight decrease of 5.3% from R4 748 million in 2020/21.
- IDFC has the largest loan book of the PDFIs, accounting for approximately 62.8% of the total loans issued by PDFIs but can still manage to curb the impairment rate at lowest (15 per cent) in these both years.
- The overall impairment rate is standing at 29.1% in 2021/22. The impairment rate shows slight improvement between these financial years.
- FDC reported the highest impairment rate, and the increases on impairment rate are observed in ECDC, ECRDA and MEGA.
- LEDA didn't report on any impairment loss on their loan receivables in the 2021/22 financial year, though reported 16.9% in the prior year.

LOCAL GOVERNMENT FISCAL LEAKAGES



national treasury

Department:
National Treasury
REPUBLIC OF SOUTH AFRICA

STAY
HOME

SAVE SOUTH AFRICA

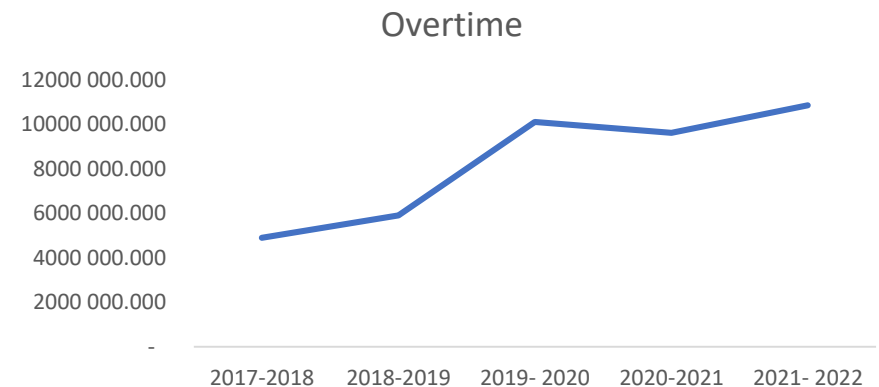
SIGNIFICANT FISCAL LEAKAGES - LG

- On 30 June 2020, 50 per cent of municipalities showed indications of severe financial strain – this situation since worsened.
- The most significant is the **dismal recovery of property rates and service charges**, with the major contributors thereto being:
 - A consumer culture to not pay.
 - A municipal political leadership culture that does not enforce credit control and debt collection.
 - The paying public deteriorated in the face of substandard/ absence of reliable municipal services, deteriorating public roads, and perceptions of public money waste, etc.

In conjunction with other challenges, this culminated in municipalities owing Waterboards more than R11 billion and Eskom R45 billion as at 31 March 2022

CRITICAL INEFFICIENCIES IN SERVICE DELIVERY

- Municipalities that are *not able to accurately measure* consumer and their own *consumption* of services in large areas across the country.
- An *unlimited supply* of municipal services to indigent households.
- Spending on *bloated non-core organisational structures* with disproportionate numbers of non-core (support as opposed to frontline) staff.
- *Revenue forgone* - several properties in municipalities are not billed resulting in significant revenue forgone.
- High water and electricity losses above the expected norms translate into a significant drain of municipalities' cash generating ability i.e. 36 per cent water losses (2019/20) at an estimated cost of R6.56 billion to the local economy
- R10 million *overtime* (2019/20)
 - too few technical staff coupled with a culture to increase salaries by delaying critical technical work to after hours



CRITICAL INEFFICIENCIES IN SERVICE DELIVERY (2)

- ***Fraud, theft, etc.*** – More municipalities are being investigated by the SIU, 2019/20 municipalities spent R1.2 billion on legal wees and R26.5 million to undertake 160 forensic investigations.
- Massive ***indirect fiscal drains*** –
 - LG ***revenue generating assets are grossly under maintained*** – LG only undertook 3.4 per cent (R15.9 billion) repairs and maintenance vs. a budget of R26.3 billion.
 - Over the past 5 audited financial years, approximately R21 billion local government ***direct conditional grants*** have been returned to the national fiscus as ***“unspent”***
 - Most of the 43 municipalities in crisis are ***not generating adequate funding from their operations*** to sustain the municipality.
 - ***Tariffs do not recover cost*** to provide services + do not know what services cost.
 - ***Ineffective and correct budgeting + cashflow management.***
 - ***Organs of state year-on-year*** not paying and ***owing LG more.***
 - ***Inappropriate implementation*** of the supply chain management process, management of contracts, performance of service providers and lack of value obtained from public spending.
 - ***Unauthorised, irregular, fruitless-and wasteful expenditure (UIFW): consolidated R216 billion (2020/21, AG Report)***

Integrated, all these challenges contribute to the increasing cost to provide FBS beyond what is affordable to most consumers – universal access progressively remains out of reach as a result.

CRITICAL INEFFICIENCIES IN SERVICE DELIVERY (3)

The cost municipalities incur to provide FBS is consistently significantly lower than the LGES - FBS subsidy:

	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22
LGES FBS subsidies						
Water	11 838 535 157	13 369 415 794	14 761 228 573	16 362 142 168	18 010 545 838	19 055 277 013
Sanitation	9 402 933 726	10 364 206 283	11 269 052 262	12 292 246 063	13 290 324 084	13 616 322 297
Electricity	7 829 630 088	8 725 347 868	9 603 894 745	10 612 123 113	11 645 119 423	12 214 863 798
Refuse	7 882 313 397	8 688 131 217	9 446 647 633	10 304 372 939	11 141 044 129	11 414 322 678
FBS costs incurred by municipalities						
Water	2 849 008 162	3 487 236 804	3 325 512 184	4 285 354 413	4 649 272 301	4 318 676 650
Sanitation	1 348 970 539	1 683 944 672	1 746 298 993	1 960 627 872	2 068 883 929	2 286 897 730
Electricity	4 806 929 897	3 706 762 832	3 886 106 127	5 568 103 596	4 563 528 585	6 110 624 116
Refuse	1 174 858 609	1 361 644 044	1 351 536 787	2 281 818 692	1 745 276 090	2 254 777 594
FBS costs incurred as % of LGES subsidies						
Water	24%	26%	23%	26%	26%	23%
Sanitation	14%	16%	15%	16%	16%	17%
Electricity	61%	42%	40%	52%	39%	50%
Refuse	15%	16%	14%	22%	16%	20%

CRITICAL INEFFICIENCIES IN SERVICE DELIVERY (4)

- The poor targeting of indigents for FBS (municipal discretions to set indigency levels) means many households cannot afford their municipal bills:

	2017/18			2018/19			2019/20			2020/21		
	Poor households funded from the LGES '000	Households receiving FBS '000	No. of households receiving FBS as a % of LGES funded poor HH	Poor households funded from the LGES '000	Households receiving FBS '000	No. of households receiving FBS as a % of LGES funded poor HH	Poor households funded from the LGES '000	Households receiving FBS '000	No. of households receiving FBS as a % of LGES funded poor HH	Poor households funded from the LGES '000	Households receiving FBS '000	No. of households receiving FBS as a % of LGES funded poor HH
Water	9 544	4 750	50%	9 806	4 046	41%	10 110	3 433	34%	10 361	3 373	33%
Electricity	9 544	2 563	27%	9 806	2 180	22%	10 110	2 363	23%	10 361	2 373	23%
Sanitation	9 544	3 590	38%	9 806	2 973	30%	10 110	2 880	28%	10 361	2 816	27%
Refuse	9 544	2 770	29%	9 806	2 598	26%	10 110	2 790	28%	10 361	2 734	26%

Comparing the cost municipalities incur on FBS vs. the number of poor households actually receiving LGES: FBS indicates that LGES: FBS funds are lost/ diverted and ***funds meant to support core functions and provide FBS to the poor are diverted in municipalities and not used for purpose.***

MITIGATING FISCAL LEAKAGES (1)

Multi-disciplinary integration of support

- Multi-disciplinary Revenue Committee (MdRC) as an organs of state consultation platform drive integrated solutions for municipalities' non-payment of bulk suppliers.

Tariffs

- DCoG: Water and electricity cost of supply studies in selected municipalities.
- City Support Programme: similar cost of supply studies + analysis of the pricing framework and related capacity building.
- NT: Socio-economic profiling of all 257 municipalities.
- NT: Economic- and Financial Viability Studies in 4 provinces
- mSCOA Regulations, a Costing Segment that facilitates improved costing of municipal services
- NT: issued a tariff setting methodology

MITIGATING FISCAL LEAKAGES (2)

Revenue Collection

- **Tools to assess whether budgets of municipalities are funded** (assisting creditor payment):
- Tariff setting methodology and tool (mentioned above) (2019); and
- Property rates to billing system reconciliation tool (2020).
- NT: OCPO/ DMRE/ DTI: exploring a **SMART transversal solution**
- A coordinated resolution is underway to **correct the ownership of 80 000 government properties** preventing numerous organs of state to pay the respective municipalities.
- DCoG facilitated a **'Pay for Services Used'- campaign** in 20 municipalities (2021) to change the consumer culture.
- MdRC **research into the impact of the consumer debt write-off** to explore a similar government approach to the current huge arrears owed to municipalities; etc.

MITIGATING FISCAL LEAKAGES (3)

Active Partnering Support to municipalities in crisis

- Further work needed for a national position on the concept of Active Partnering for electricity

Deep Dive Assessment of Water Services Business

- Multi-stakeholder assessments to be undertaken in the 9 top bulk water defaulter-municipalities to diagnose the root causes preventing sustainability and identify solutions.

Dispute Mediation/ Facilitation

- Strengthening the respective annual legislation to facilitate personal liability for the institution of unnecessary litigation without attempting the available dispute resolution mechanisms.
- NT strengthening its own capacity to facilitate the resolution of MFMA s.44 envisaged disputes.
- DCoG panel of facilitators to fast track the resolve of any payment disputes between municipalities, bulk suppliers, and NERSA.

MITIGATING FISCAL LEAKAGES (4)

Mandatory and Discretionary Interventions

- Premiers need to intervene in the 43 municipalities that are in crisis beyond normal day-to-day support.

Procurement and UIFW expenditure related support & reforms

- Advancing ethical behaviour and good governance in public finance management
- Regulations, guidelines, and Circular(s) parallel with tools and training.
- Municipal Regulations on Financial Misconduct Procedures and Criminal Proceedings in 2014 – accountability for financial misconduct.
- Consequence Management and Accountability (CMA) Framework for local government.
- Roll-out of automated, electronic, and web-enabled audit action plans and a financial management capability maturity model.
- Municipal Public Account Committee (MPAC) Guide and Toolkit, and training.
- Roll-out of a web-based monitoring and evaluation tool to assist municipalities comply with the MFMA.

IN CONCLUSION

- The inability of local government to collect revenue is the most significant fiscal leakage facing the sphere - this is a complex national challenge with various contributors.
- Leakages in the provision of FBS and in the conditional grant system are disturbing – this undermines government’s policy objectives of supporting the poor and eliminating the backlog towards achieving universal coverage that is affordable.
- There are significant indirect fiscal leakages in the form of revenue forgone and inability to grow the municipal revenue base due to inadequate repairs and maintenance of the critical related assets underpinning municipal services.
- A culture shift in accountability is needed to address the high levels of UIFW and implementation of consequence management - both political and administrative leadership must set the tone, including respect for laws and regulations and key role players performing their oversight.
- The various work underway will address these fiscal leakages over the medium to long term. Many of these initiatives require legislative changes and unfortunately there is no tangible immediate or short-term results at this point.
- It is urgently necessary to universally restore normal credit control measures by strengthening the integration of systems across government to facilitate and enforce payment for government’s services.

MEASURES TO CURB FISCAL LEAKAGES PROCUREMENT



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WHAT CAUSED THE PROBLEMS?



The South African public procurement system is complex. It is operated by over a thousand organs of state that delegate to tens of thousands of divisions, field offices, schools, hospitals, and so on, with hundreds of thousands of registered suppliers entering into over two million transactions annually. The causes of its problems can, however, be reduced to the following five broad areas:

- 1. Increased corruption levels and lack of enforcement.**
- 2. A lack of capacity** at both regulatory and operational levels. Lack of sufficiently skilled public procurement personnel employed within poorly designed organisational structures.
- 3. Complicated, fragmented, and inconsistent legal prescripts** that results in operational inefficiency, non-compliance and confusion in the application thereof.
- 4. Inflexible, incoherent and rigid prescripts** that hamper development and service delivery.
- 5. An overburdened procurement system** that causes a mismatch between applying the rules of procurement law and achieving government's commitment to **social and developmental objectives**.

MEASURES IN PLACE TO CURB FISCAL LEAKAGES

- **Implementation of a single procurement framework & authority-** Implementation of the Public Procurement Bill
- **Implementation of strategic sourcing** as an enabler in this process is critical and it is instrumental to success of institutions. Through the strategic sourcing costs are managed, leakages and wastages are prevented, continuity, and quality so that the institution can focus on the core competencies of their service delivery mandate.
- **Stakeholder support** –support to institution on Audit Outcomes (Major themes National/Provincial and Local) .
- **Acceleration of digital transformation-** standardization of systems.
- **Transparency-** Modernization of procurement processes- publication and maintenance of government spend through reporting dashboard for the covid-19 expenditure,tender opportunities, awards, cancellation, procurement plans and contract registers.
- **Transversal contracting**

TRANSVERSAL CONTRACTING

BENEFITS OF TRANSVERSAL CONTRACTING

- **Standardisation or consolidation of state requirements**
 - Common products
 - Similar specifications and pricing
- **Benefit from Economies of scale**
 - High Volumes
- **Reduce duplication of procurement efforts**
 - Single centre of procurement

TRANSVERSAL CONTRACTING- CONTRACTS / COMMODITIES

Agriculture, Textiles and professional services 10 Contracts	ICT and Security Services 12 Contracts	Education Sector 6 Contracts	Medical and Pharmaceuticals 20 Contracts	Fleet Management 11 Contracts
<ul style="list-style-type: none"> • RT10- Veterinary Remedies • RT- Animal Feed • RT12 Agricultural remedies • RT14 Toilet paper and paper towels • RT26 Blankets and household textiles • RT27 Provision of debt Collection • RT28 Sterilization related items • RT59 Footwear • RT60 Fabric • RT64 Clothing 	<ul style="list-style-type: none"> • RT2 Medical equipment • RT3 Office automation solutions • RT13 Respiratory aids • RT24 Hospital furniture • RT31 Administration accessories • RT40 Crutches and walking aids • RT54 Mental Health Equipment • RT55 Therapeutic Rehabilitation Equipment 	<ul style="list-style-type: none"> • RT5 Courier services • RT6M learning material and apparatus for mathematics • RT7 LTSM: Distribution of School Textbooks • RT8 Transportation of cargo • RT17 LTSM: Distribution of School Stationery 	<ul style="list-style-type: none"> • RT4 Ambulance rescue • RT35 Medical male circumcision (MMC) • RT41 Rapid HIV test kits • RT50 Medical & industrial gases • RT75 Condoms and lubrication • RT76 Surgical and exam gloves • RT252 Surgical instruments • RT284 Hypodermic syringes • 8 RT287 Dental Instruments 	<ul style="list-style-type: none"> • RT23 Lubricating oil • RT46 Fleet Vehicle maintenance (Pool) • RT51 LPG Gases • RT58 Insurance for subsidized vehicles • RT62 Subsidized vehicle fleet • RT68 Financing of subsidized vehicles • RT69 Tyres and tubes • RT57 Vehicles • RT70 Petrol and diesel • RT61 Rental of aircraft and helicopters

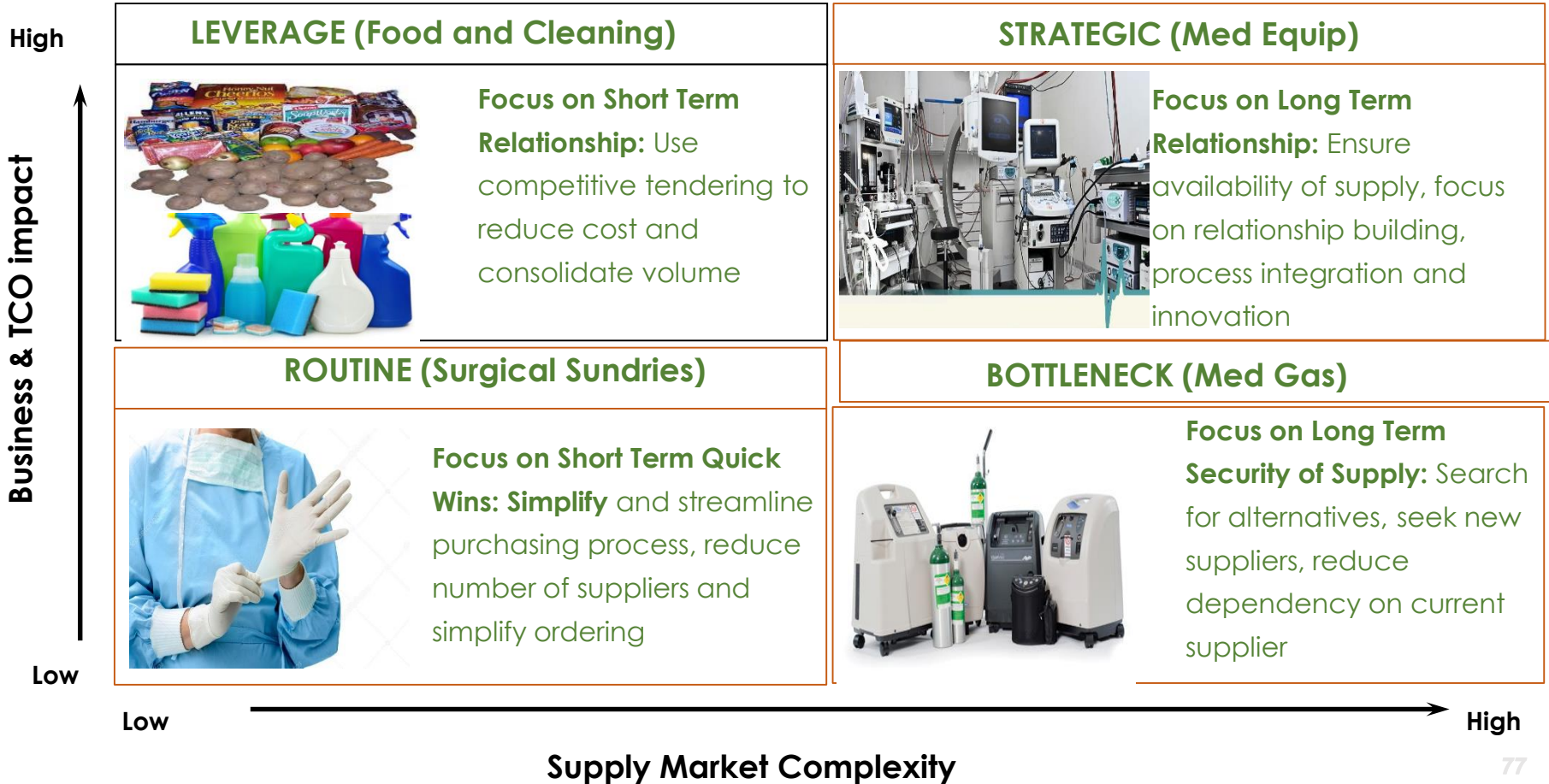
STRATEGIC PROCUREMENT

Strategic procurement is a differentiated approach to procurement aimed at leveraging sourcing benefits for all parties involved; it includes proper planning, research, consultation and finally the development of a sourcing strategy which can either be a tender, policy directive, commodity guidelines etc.

- ✓ Collaborative approach with all stakeholders in the procurement chain to develop the best suitable strategy for a particular commodity (i.e. the establishment of governance structures such as **Project Team, Steering Committee and Cross Functional Sourcing Team**).
- ✓ In a strategic sourcing process, the role of the **end-users** (for correct need identification) and that of the **suppliers/ industry** (to ensure that the identified need is not biased towards certain suppliers, there's availability of the product and market response readiness) are extremely important.

DIFFERENTIATED APPROACH TO PROCUREMENT COMMODITY POSITIONING

To identify **smarter ways of procuring** commodities and services that are **relevant** to the client base and in line with industry dynamics. This is done through a **differentiated approach** to procurement where different sourcing approaches are employed for different commodities and services.



STRATEGIC PROCUREMENT OBJECTIVES



PREVIOUS STRATEGIC PROCUREMENT INITIATIVES

Department of Health, Correctional Services and South African Military Health Services



- ✓ Hospital Linen and Laundry
- ✓ Hospital Patient Food Services
- ✓ Hospital Waste Management
- ✓ Hospital Cleaning Services
- ✓ Expanded Programme on Immunisation Vaccines
- ✓ Electro Medical Equipment – RT2
- ✓ Mental Health Equipment – RT54
- ✓ Rehabilitation Equipment – RT55
- ✓ Dental Equipment- RT286
- ✓ Picture Archiving & Communication System (PACS)

Department of Basic Education



eEducation Procurement Delivery Management Guide

Department of Correctional Services



Prison Catering Services

PROCUREMENT AUTOMATION INITIATIVES

Central Supplier Database (CSD)

- The establishment and implementation of the central supplier database (CSD) enables service providers to register once off on a supplier portal. It automatically performs all compliance checks required by SCM regulations (tax compliance status, bank account verifications, directorships, state employee checks, etc). The CSD simplifies doing business with government. It is an enabler for further automation and simplification of procurement processes. It enables organs of state to find suppliers and issue Requests for quotations directly from the platform and manages supplier restrictions.
- Institutions should utilize available tool for managing Requests for Quotations and improving competition which will drive down costs
- Employees of the state doing business with the .state

PROCUREMENT AUTOMATION INITIATIVES

E-Tender platform

- Portal that is used for submission of procurement plans, procurement opportunities, tender awards, cancellations, deviations, and contracts reporting – FREE OF CHARGE.
- Transparency in tender awards, cancellations, reporting on deviations – this enables better oversight and accountability.
- Online tender submissions will be introduced to enable recording and oversight of tendering processes.

Procurement Data

- Reporting on procurement data to be made mandatory to enable compliance monitoring and available procurement data is made available to procuring entities
- Data to be used in when doing procurement planning and decision making (what was bought, prices, by location, supplier type, etc).

FISCAL LEAKAGES AND MEASURES TAKEN BY NT

Briefing to NCOP

PRESENTED BY: NT

Date: 30 August 2022



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