W2

Website annexure to the 2016 Budget Review

Structure of the government accounts

Background

South Africa's national government accounts are presented in the statistical tables that appear at the back of the 2016 *Budget Review*. The table structure is based on recommendations in the *Government Finance Statistics*¹ (GFS), published in 2014, and the *System of National Accounts*² (SNA), published in 2008. The structure of the accounts and the labelling of the receipt and payment items have been modified to account for specific features of the South African environment.

The GFS presentation also differs in some respects from the presentation in Chapter 2 of the 2016 *Budget Review*, which is based on the SNA. This annexure describes the presentation format and structure of the government accounts, and explains deviations between the GFS recommendations and the way government statistics in the national accounts are compiled and presented. It also describes the salient characteristics of the SNA's section on government statistics.

Recording basis

Both the SNA and the GFS recommend that items should be recorded on an accrual basis, which means that all government transactions are recorded in the accounts. This includes transactions that do not give rise to cash flows, such as changes in inventories, depreciation and accrued interest.

¹ International Monetary Fund, 2014, Government Finance Statistics. Washington, D.C. IMF.

² United Nations, 2008, *System of National Accounts*. Brussels, Luxembourg, New York, Paris, Washington, D.C. Inter-Secretariat Working Group on National Accounts.

In accrual accounting, the time of recording should coincide with the underlying economic event. The entry does not necessarily coincide with the timing of the resultant cash flow, but rather with the change of ownership or when economic value is created, transformed or extinguished. For example, debt repayment should be recorded when the debt expires, whether or not this coincides with an actual cash repayment.

The recommendation to use accrual accounting for government financial statements was first made in the 2001 GFS. Government intends to adopt this recommendation over time, but budget data continues to be presented on an adjusted cash basis at the moment. This means that the transaction is recorded when the cash flow occurs, therefore it does not match the timing of the underlying economic event. In some cases, modified cash principles are applied. This includes recording expenditure at the time of recording the transaction in the cash book (when the transaction is processed in the financial system and the payment is issued) and accruing interest on some types of government debt (zero-coupon bonds).

In strict cash accounting, the time of recording should coincide with the actual cash flow. In South Africa, entries for the national budget data are made during the time period in which transactions are captured in financial systems. After the financial year-end, books remain open so that all year-end procedures can be finalised, such as reconciling actual bank account balances with revenue and expenditure reported, and correcting item classification. The year-end procedures, which do not influence revenue and expenditure levels, consist primarily of:

- Late funding requests by government departments to settle obligations relating to the specific financial year.
- Surrenders of unspent funds by government departments (funds requested but not used).
- Corrections to revenue, expenditure or financing transactions that were, for example, erroneously classified.
- Adjustments to expenditure data, for auditing and parliamentary purposes, to show only authorised expenditure for the particular financial year (excluding all unauthorised spending).

Economic reporting format

The economic reporting format (ERF) was introduced in the 2004 Budget. The ERF is based on the GFS, as adapted for South Africa's reporting requirements. The budget format is supported by a standard chart of accounts (SCOA), which is fully aligned with the ERF and provides for posting-level details of the budget within the financial system.

Each descriptive label in the ERF and the chart reflects each item's actual content. Vague labels such as "other" or "miscellaneous" are avoided to improve transparency. This practice ensures that classifications are consistent across all national and provincial departments, improving the quality of information provided to legislatures, assisting in the policy-making process and enhancing accountability.

The evolution of accounting and reporting requirements, as well as the pending introduction of an integrated financial management system (IFMS), led to a review of the SCOA in 2008 and 2013. The reviews have improved government's ability to report on infrastructure spending, provided for better control over departmental programme budgets, enabled the identification of more appropriate spending items in the chart, enhanced asset management through better recording of asset transactions and enabled government to monitor regional spending.

To protect the chart's integrity, the National Treasury developed a detailed training programme and established a classification committee and call centre to help departments meet the requirements. Support initiatives aim to improve consistency in the application of the new classification rules and recommend appropriate amendments to the SCOA and the financial system. The committee issues circulars that provide feedback to practitioners on changes made to the chart of accounts, ensuring a consistent approach to classification.

Structure of accounts

The reporting format organises all government transactions into three broad categories: receipts, payments and financing. The budget balance (deficit or surplus) is calculated as receipts less payments, which is equal to total financing, but with the opposite sign.

Receipts

Government receipts are divided into taxes; sales; transfers; fines, penalties and forfeits; and interest, dividends and rent on land, as well as transactions in financial assets and liabilities. Taxes are classified according to the type of activity on which they are levied, including income, profits, consumption of domestic goods and services, and international trade. Sales are disaggregated into sales of capital assets and other sales. Transfers are unrequited receipts – the party making the transfer does not receive anything of similar value directly in return. These are classified according to unit, such as other government units, private enterprises and public corporations, households and so on. Fines, penalties and forfeits consists of all compulsory receipts imposed by a court or quasi-judicial body. Interest, dividends and rent on land includes all receipts associated with ownership of financial assets and land.

Transactions in financial assets and liabilities includes repayments of loans and advances previously extended to employees and public corporations for policy purposes, and the reduction of government's equity investments in public corporations. These transactions are recorded as receipts because they are fundamentally different from other financial transactions, which are market oriented and appear as financing items. Another transaction in this category relates to stale cheques from previous accounting periods. The temporary increase in receipts before a new cheque is issued is recorded as a receipt because the financial system does not allow for a payment for the current accounting period to be reduced due to a cancelled payment from a previous period. National Revenue Fund revenues (including cash forfeits from exchange transactions) previously recorded as extraordinary receipts are now included in this item. Remaining financial transactions, such as borrowing and loan repayment in the capital markets, are included under the financing category.

Payments

Payments are divided into four broad categories: current payments, transfers and subsidies, payments for capital assets and payments for financial assets.

Current payments

Current payments provides for funds that a department spends directly. Detail is provided on:

- Compensation of employees: This category includes all current personnel-related payments to government employees both salaries and wages and social contributions. Social contributions are service benefits that government pays for its employees, such as pension or medical scheme contributions. This category excludes capitalised compensation.
- Goods and services: All government payments in exchange for goods and services used by the department to achieve its mandate, excluding capital assets and goods that government uses to construct and improve capital assets. Generally, this item is the second largest spending item for departments after transfers and subsidies. The details of each department's purchases are provided, giving an indication of the largest spending items. For example, in an education department, school books could be listed, while a health department may list medicines. This level of detail supports improved oversight and analysis of departmental payments.
- Interest and rent on land: This item is defined as payment for the use of borrowed money (interest on loans and bonds) and land (rent). It is distinguished from the repayment of borrowed money, which is classified under financing.

Transfers and subsidies

The second part of the payments table provides for funds transferred to other government institutions, businesses and individuals that do not constitute a department's final expenditure. This item includes all of government's unrequited, non-repayable payments – payments for which no goods or services are received in return.

The *transfers and subsidies* category is subdivided into the various targeted recipients or beneficiaries receiving funding from government, such as other levels of general government, households, non-profit institutions and public corporations. This allows for the separation of all transfers from payments controlled directly by departments.

Transfers and subsidies includes current and capital transfers. In the past, capital payments included capital transfers, which led to ambiguity because these numbers could overstate government's actual contribution to capital formation. Including capital transfers with other transfers provides a clearer picture of government's capital spending.

Payments for capital assets

Capital payments are identified as a separate item, capturing government's contribution to capital formation and spending on new infrastructure, as well as upgrades, additions, rehabilitation and refurbishment of existing infrastructure. Capital assets are divided into seven categories:

- Buildings and other fixed structures
- Machinery and equipment
- Heritage assets
- Specialised military assets
- Biological assets
- Software and other intangible assets
- Land and sub-soil assets.

Payments for capital assets also includes own-account construction – when government units engage in capital projects on their own account, such as provincial works and roads departments constructing buildings and roads. In this case, certain payment categories are capitalised (compensation of employees and goods and services).

These two payment categories are not capitalised unless payments are directly associated with a *capital project*. A government unit executes a capital project to construct a new asset, or upgrade, add to, rehabilitate or refurbish an existing capital asset. However, payments on *current projects*, namely maintenance and repair of existing capital assets, are not capitalised.

Payments for financial assets

This item consists mainly of lending to public corporations or making equity investments in them for policy purposes. This payment is expensed rather than treated as financing because, unlike other financial transactions, the purpose of the transaction is not market oriented. This item now includes National Revenue Fund payments previously recorded as extraordinary payments.

Financing

As a broad classification category, financing encompasses all financial transactions other than *transactions* in *financial assets* and *liabilities* and *payments for financial assets*, which are included as part of receipts and payments. Items recorded under financing reflect funding to cover a government deficit or the use of funds available from a government surplus. Government's gross borrowing requirement, which represents the shortfall between revenue and expenditure plus the repayment of maturing loans, is included in the

financing category. The gross borrowing requirement is financed in the domestic and international market through Treasury bills, fixed-income, inflation-linked and retail bonds, foreign loans and government's cash deposits.

Functional classification

The budget reporting format complies with the GFS recommendation that each government payment should be classified according to its functional and economic characteristics. The items in the economic classification are described above, under payments. The main function of the economic classification is to categorise transactions according to type of object or *input*, such as compensation of employees or interest payments. Data must be classified this way to calculate the surplus or deficit, as well as government's contribution to the economy in the form of output, value added and final consumption.

The functional classification complements the economic classification. It serves to distinguish transactions by policy purpose or type of outlay. This is also referred to as expense by *output*. Its main purpose is to facilitate understanding of how funds available to government have been spent in health, education, general public services, public order and safety, and so on.

The broad categories in the functional classification are listed below:

- General public services refers to the administration, operation or support of executive and legislative
 organs, financial and fiscal affairs, and external affairs. It includes foreign economic aid to developing
 countries and economic aid through international organisations. The category also covers general
 services, such as personnel services, overall planning and statistical services, and basic research in the
 general public service. State debt cost is included in this category.
- *Defence* includes administration, operation and support of military and civil defence, and the operation of military aid missions accredited to foreign governments or attached to international military organisations. This category also covers defence-related applied research and development (R&D).
- *Public order and safety* covers police services, fire protection services, justice and law courts, prisons and related R&D.
- *Economic affairs* covers government spending associated with the regulation and efficient operation of the business sector. This category incorporates general economic affairs; commercial and labour affairs; agriculture, forestry, fishing and hunting; fuel and energy; mining, manufacturing and construction; transport; communication and related R&D.
- Environmental protection relates to the conservation of biodiversity and landscape the protection of habitats, including the management of natural parks and reserves, waste management, wastewater management, pollution abatement and related R&D.
- *Housing and community amenities* includes the administration of housing and community development affairs and services, water supply, street lighting and related R&D.
- *Health* includes spending on services provided to individuals and on a collective basis, including medical products, appliances and equipment, outpatient services, hospital services, public health services and related R&D.
- *Recreation and culture* includes recreational and sporting services, cultural services, broadcasting and publishing services, and other community services. The function also covers related R&D.
- *Education* includes spending on services provided to individual learners and students, as well as those provided on a collective basis. It includes pre-primary, primary, secondary and tertiary education, as well as subsidiary education services and related R&D.

• Social protection covers services supplied directly to communities, households or individuals, including transfers for sickness and disability, old age, survivors, family and children, unemployment, support to households to meet the cost of housing and related R&D.

Expenditure in a particular budget vote may cover more than one function. For example, health expenditure may include spending on education for medical training.

The consolidated government account

The consolidated government account presents the accounts of national and provincial government, and social security funds. In the 2016 *Budget Review*, the government accounts include a total of 163 national and provincial departments and 206 central government entities, classified as extra-budgetary agencies. Some government business enterprises are also included in this number. Such enterprises either sell most of their goods and services to government institutions or departments at regulated prices, and are therefore not businesses in the true sense of the word, or they are directly involved in infrastructure financing and development. State-owned entities that provide goods at market prices, such as Transnet or Eskom, form part of the public-sector accounts and are excluded from the consolidation.

This presentation is broadly in line with the GFS requirement that the general government accounts be presented on a consolidated basis. In the consolidation process, all relevant spheres of government are included and all intergovernmental transactions are eliminated. This ensures that only the interaction between general government units and nongovernmental units is recorded. As a result, the accounts reflect more accurately government's financial position and the effect of its activity on the economy.

To present a true set of consolidated general government accounts, the accounts of both national and provincial departments must be consolidated with their associated public entities. The accounts of the social security funds and local authorities are then added to give the consolidated general government accounts. As a final step, all government business enterprises should be included and consolidated with the general government units to create the consolidated public account. The following factors are considered during the consolidation process:

- Coverage: This refers to the choice of entities to be included in the consolidation. Entities in the general
 government sector should be consolidated, followed by all business enterprises. The consolidation of
 the general government sector includes all entities that are mainly controlled and financed by
 government, and provide goods and services at non-market prices. State-owned entities and local
 authority trading entities providing goods and services at market-related prices, which form part of the
 broader public sector, are excluded, as are privately owned entities.
- Elimination of inter-entity transactions: All inter-entity transactions are eliminated in the consolidation process. For this to be accurate, these transactions must be easily identifiable. In the accounting systems of government and many of its agencies, not all inter-entity transactions are identified. Elimination is impossible in many cases where goods and services are procured from other government units, because such transactions cannot be separated from other transactions in this category. However, all transactions involving transfers from one government unit to another can be identified and have been eliminated from the consolidation.
- Basis of accounting: Entity accounts can only be consolidated if they are compiled using the same basis of accounting. National and provincial governments are on a modified cash basis of accounting, while local authorities and public entities use accrual accounting. To provide data for consolidation, the public entities' cash flow numbers have been used.

During consolidation, transfers and other identifiable goods and services are taken out, and the rest of the transactions are aggregated. In future budgets, the National Treasury will endeavour to include more entities to provide a complete picture of public-sector spending. The consolidation in this budget includes all the entities listed in Table W2.1.

Table W2.1 List of public entities included in consolidation

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3	Communications	Brand South Africa
		Film and Publication Board
		Media Development and Diversity Agency
		Independent Communications Authority of South Africa
4	Cooperative Governance and Traditional Affairs	Municipal Infrastructure Support Agency
		South African Local Government Association
		Commission for the Promotion and Protection of the Rights of Cultural, Religious and Linguistic Communities
		Municipal Demarcation Board
5	Home Affairs	Government Printing Works
3	Tione Arrairs	Independent Electoral Commission
		independent dectoral commission
6	International Relations and Cooperation	African Renaissance and International Cooperation Fund
7	National Treasury	Accounting Standards Board
		Financial Intelligence Centre
		Financial Services Board
		Government Pension Administration Agency
		Government Technical Advisory Centre
		Independent Regulatory Board for Auditors
		Office of the Ombud for Financial Services Providers
		Office of the Pension Funds Adjudicator
		Public Investment Corporation Limited
		South African Revenue Service
		Cooperative Banks Development Agency
		Financial and Fiscal Commission
8	Planning, Monitoring and Evaluation	National Youth Development Agency
10	Public Service and Administration	Centre of Public Service Innovation
10	Table Colvide and Narianistration	National School of Government
		Tradicial deficer of Government
11	Public Works	Construction Industry Development Board
		Council for the Built Environment
		Independent Development Trust
		Property Management Trading Entity
13	Women	Commission on Gender Equality
1.1	Basic Education	Education Labour Relations Council
14	Dasic Education	South African Council for Educators
		uMalusi Council for Quality Assurance in General and Further Education and Training
15	Higher Education and Training	Council on Higher Education
. 0	Table 1 and	National Skills Fund
	Personal	National Student Financial Aid Scheme
		Quality Council for Trades and Occupations
	***************************************	South African Qualifications Authority
		Consolidated sector training and education authorities
	1	Consolidated Sector training and education authorities

Table W2.1 List of public entities included in consolidation (continued)

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16	Health	Council for Medical Schemes				
		Medical Research Council of South Africa				
		National Health Laboratory Service				
		Office of Health Standards Compliance				
17	Social Development	National Development Agency				
	·	South African Social Security Agency				
19	Defence and Military Veterans	Armaments Corporation of South Africa Limited				
		Castle Control Board				
21	Justice and Constitutional Development	Legal Aid South Africa				
	·	Special Investigating Unit				
		Public Protector of South Africa				
		South African Human Rights Commission				
23	Police	Private Security Industry Regulatory Authority				
24	Agriculture, Forestry and Fisheries	Agricultural Research Council				
		Marine Living Resources Fund				
		National Agricultural Marketing Council				
		Ncera Farms (Pty) Limited				
		Onderstepoort Biological Products Limited				
		Perishable Products Export Control Board				
25	Economic Development	Competition Commission				
		Competition Tribunal				
		International Trade Administration Commission				
26	Energy	National Energy Regulator of South Africa				
		National Nuclear Regulator				
		South African National Energy Development Institute				
		South African Nuclear Energy Corporation Limited				
27	Environmental Affairs	iSimangaliso Wetland Park				
		South African National Biodiversity Institute				
		South African National Parks				
		South African Weather Service				
28	Labour	Commission for Conciliation, Mediation and Arbitration				
		National Economic Development and Labour Council				
		Productivity SA				
29	Mineral Resources	Council for Geoscience				
		Council for Mineral Technology				
		Mine Health and Safety Council				
		South African Diamond and Precious Metals Regulator				
		State Diamond Trader				

Table W2.1 List of public entities included in consolidation (continued)

Table V	wz. 1 List of public entities included in	Consolidation (continued)
30	Science and Technology	Academy of Science of South Africa
		Council for Scientific and Industrial Research
		Human Sciences Research Council
		National Research Foundation
		South African National Space Agency
		Technology Innovation Agency
	***************************************	G, G ,
31	Small Business Development	Small Enterprise Development Agency
32	Telecommunications and Postal Services	National Electronic Media Institute of South Africa
		Sentech Limited
		State Information Technology Agency
		Universal Service and Access Agency of South Africa
		Universal Service and Access Fund
33	Tourism	South African Tourism
34	Trade and Industry	Companies and Intellectual Property Commission
		Companies Tribunal
	***************************************	National Consumer Commission
		National Consumer Tribunal
		National Credit Regulator
		National Empow erment Fund
		National Gambling Board of South Africa
		National Lotteries Board
		National Lotteries Board Distribution Trust Fund
		National Metrology Institute of South Africa
		\$
		National Regulator for Compulsory Specifications South African Bureau of Standards
		8
		South African National Accreditation System
35	Transport	Cross-Border Road Transport Agency
		Driving License Card Account
		Passenger Rail Agency of South Africa
		Ports Regulator of South Africa
		Railw ay Safety Regulator
		Road Traffic Infringement Agency
		Road Traffic Management Corporation
	-	South African Civil Aviation Authority
		South African Maritime Safety Authority
	***************************************	South African National Roads Agency Limited
36	Water and Sanitation	Breede-Gouritz Catchment Management Agency
		Inkomati-Usuthu Catchment Management Agency
		Water Services Trading Entity
		Trans-Caledon Tunnel Authority
	***************************************	Water Research Commission
		Water Boards Consolidation

Table W2.1 List of public entities included in consolidation (continued)

Vote	Department	Public entity
37	Arts and Culture	National Arts Council of South Africa
		National Film and Video Foundation of South Africa
		National Heritage Council of South Africa
		South African Heritage Resources Agency
		The Pan South African Language Board
		Consolidated arts institutions
		Consolidated heritage institutions
		Consolidated libraries
38	Human Settlements	Community Schemes Ombud Service
		Estate Agency Affairs Board
		Estate Agents Fidelity Fund
		Housing Development Agency
		National Home Builders Registration Council
		National Housing Finance Corporation Limited
		National Urban Reconstruction and Housing Agency
		Rural Housing Loan Fund
		Social Housing Regulatory Authority
39	Rural Development and Land Reform	Agricultural Land Holding Account
		Ingonyama Trust Board
		Registration of Deeds Trading Entity

40	Sport and Recreation South Africa	Boxing South Africa
		South African Institute for Drug-Free Sport

Source: National Treasury

Main adjustments to the consolidated government account

The National Treasury regularly reviews the data presented in the consolidated government account to improve its scope and classification. To this end, a more detailed database of departmental financial information has been compiled for the 2016 Budget. This is part of a broader, long-term initiative to improve the quality of government's financial and budget data.

Information is now classified at a more detailed level within the accounts of national and provincial departments and public entities. In reclassifying the data, activity-level information was collected and used to inform the functional classification. As a result, some functional breakdowns have been disaggregated into more detail, with some of this detail reclassified into other functions. In addition, detailed analyses of provincial spending and public-entity revenue revealed further inter-entity transactions that can be eliminated in the consolidation process. This is a result of the improvement in information collected and clarity on the flow of transactions between the different spheres of government.

The historical data presented in the statistical tables has been updated with these classification adjustments, but care should be taken when comparing these numbers with previous budget publications because the data is not strictly comparable.

The functional classification published in the statistical tables is now more closely aligned with the classification prescribed in the GFS. However, the stricter application of this classification requires a level of disaggregation of the departmental spending data, which complicates the use of the GFS functional data for budget preparation. As a result, the *Budget Review* spending data is presented by key spending categories, which group departments and programmes engaging in similar activities. This provides a

classification that is similar to the functional classification presented as part of the statistical tables published at the back of the *Budget Review*.

Format of the consolidated government account

Since 2014, the consolidated government account has been presented in the new format shown in Table W2.2. This more transparent and user-friendly presentation clearly distinguishes between government's operating activities and its plans to invest in capital infrastructure.

The operating account balance shows the outcome of government's operating activities, which is a measure of the cost of continuing operations. It is calculated as the difference between current revenue and current expenditure, and the resulting balance shows how much government needs to borrow to run its operations. The current balance demonstrates the sustainability of government operations – a long-term operating deficit is unsustainable, while a positive operating balance allows for investment in future productive capacity.

Capital investment activities are presented in the capital account. Government's capital financing requirement is the outcome of this account, which is calculated as the difference between capital revenue and capital expenditure. The account will mainly be in deficit due to continuous investment in infrastructure and substantial capital outlays.

This format separates all transactions in financial assets and liabilities, largely made up of loans extended to public corporations.

If cash generated from operations is insufficient to finance investment requirements, government has to borrow. The borrowing requirement is calculated by adding the operating balance, the capital financing requirement, financial transactions and any unallocated expenditure, such as the contingency reserve. This results in the budget balance, or net financing requirement, which is the main outcome of the budget.

The chief difference between the new balance and the previous version is the inclusion of extraordinary receipts and payments in the main budget presentation. The introduction of the operating account and the capital account makes extraordinary items obsolete; these are now included in the main transaction categories. The classification principles and categories used in this new format are the same as those used for classifying government transactions.

Table W2.2 Consolidated revenue, expenditure and financing

	2016/17	2017/18	2018/19
R billion	Med	es	
Operating account			
Current receipts	1 309.7	1 430.5	1 566.9
Tax receipts (net of SACU ¹ transfers)	1 206.3	1 319.0	1 448.1
Non-tax receipts (including departmental receipts)	96.2	104.6	111.9
Transfers received	7.1	6.9	6.8
Current payments	1 278.5	1 374.3	1 479.8
Compensation of employees	517.1	551.8	591.1
Goods and services	204.9	222.0	238.1
Interest and rent on land	154.4	168.6	185.7
Transfers and subsidies	402.2	431.8	464.9
Current balance	-31.2	-56.3	-87.0
Percentage of GDP	0.7%	1.2%	1.7%
Capital account			
Capital receipts	0.1	0.1	0.1
Transfers and subsidies	68.5	73.9	83.2
Payments for capital assets	100.3	105.4	113.8
Capital financing requirement	168.9	179.3	197.2
Percentage of GDP	-3.8%	-3.8%	-3.8%
Transactions in financial assets and liabilities	8.5	3.3	0.3
Contingency reserve	3.0	3.0	3.0
Budget balance	-163.4	-179.0	-199.9
Percentage of GDP	-3.1%	-2.8%	-2.4%
Primary balance ²	19.4	36.2	59.4
Percentage of GDP	0.4%	0.8%	1.2%
Financing			
Change in loan liabilities			
Domestic short- and long-term loans (net)	136.2	134.1	135.1
Foreign loans (net)	8.8	14.5	15.5
Change in cash and other balances (- increase)	-11.1	-4.9	-17.3
Borrowing requirement (net)	133.9	143.6	133.3
GDP	4 388.4	4 750.7	5 161.3

^{1.} Southern African Customs Union

Budget data by key spending categories

The spending framework outlined in Chapter 5 of the *Budget Review* is based on the allocation of financial resources of departmental programmes and entities to key spending areas. This improves the targeting of budget allocations, because it groups programmes and entities that have a similar purpose together into a single budget decision-making process. To support this approach, data at programme and entity level is aggregated into spending categories, which provides for a higher level of aggregation than in the functional classification.

These spending categories are different from the functional classification published in the statistical tables, which is more closely aligned to that prescribed in the GFS. The level of disaggregation of the departmental spending data required by the GFS functional data complicates budget preparation. As a result, the *Budget Review* spending data is presented by key spending categories, which group departments and programmes engaged in similar activities. For example, in the functional classification in the statistical tables, local development and social infrastructure activities are presented as distinct individual functions, while in Chapter 5 these are grouped together as a separate category. The fiscal statistics are an outcome of

^{2.} Includes National Revenue Fund receipts and payments (previously extraordinary receipts and payments)

the budget process and can only be used as a guide to categorise expenditure for budgeting purposes. They are not used as a framework for presenting budget allocations.

Some of the most important differences between the key spending categories presented in Chapter 5 and the more detailed functional classification presented in the statistical tables are as follows:

- Basic education and post-school education and training: These two categories are grouped together as
 part of the education function in the statistical tables. This includes expenditure related to maintaining
 and supporting the South African school system, and assisting the higher and vocational education
 sector.
- *Defence, public order and safety:* This includes expenditure related to military health, which is classified as part of the health function in the statistical tables.
- *Economic affairs:* This function group includes spending on environmental protection, which is a separate category in the statistical tables.
- *Human settlements and municipal infrastructure:* In the statistical tables, expenditure related to this function group is mainly included as part of the housing and community amenities function.
- Agriculture, rural development and land reform: Agriculture forms part of the economic affairs function in the statistical tables, while rural development is included under housing and community amenities.
- General public services: In the key spending categories, transfers made to international organisations
 are classified within the category of the paying department. In the statistical tables, they are classified
 under general public services.

Consolidated budget data versus GFS recommendations

GFS principles are used for the detailed classification of all transactions. However, there are important differences in the final presentation of the consolidated budget data and the GFS. This is why the presentation of the government accounts in this publication differs from that published in the Reserve Bank's *Quarterly Bulletin*, which adheres strictly to GFS recommendations.

The differences between the formats used by the National Treasury and the Reserve Bank are mainly in the structure of the accounts presented, as well as the use of different labels for some items. It is possible, however, to accurately convert the South African government tables into a GFS table for international comparison, given that the same classification basis is used at a detailed level.

The most important structural difference is that the receipts and payments tables include both current and capital transactions in the South African reporting format. In the GFS presentation of government accounts, current and capital transactions are presented in separate sub-accounts.

Differences in item labelling include the following:

- The South African presentation does not include unclear terms such as "other" and "miscellaneous".
- The term "grant" is not used in the South African budget presentation format. In the GFS, grants include all funds flowing from one level of government to another. However, in the local context, the majority of funds flowing to other levels of government are not appropriated as grants. They are identified as direct charges against the National Revenue Fund and are therefore included under transfers.
- More detail is provided on various transfer categories in the South African presentation to improve transparency and facilitate the monitoring process, especially for payments.

• In the South African presentation, certain items are labelled more clearly than in the GFS version. For example, instead of using the term "sales of goods and services" for sales of goods and services produced by government, the label used is "sales of goods and services produced by a department".

Differences in presentation of national budget and national accounts

The SNA is a coherent, consistent and integrated set of macroeconomic accounts, balance sheets and tables based on a set of internationally agreed concepts, definitions, classifications and accounting rules. It provides a comprehensive accounting framework that enables economic data to be compiled and presented in a format designed for economic analysis, making decisions and formulating policy. The national accounts are compiled for a succession of periods, providing a continuous flow of information for monitoring, analysis and evaluation of economic performance.

The SNA provides a framework for calculating gross domestic product, gross national income, savings, capital formation and other economic variables. National accounts data covers all resident units in a given economy, which is divided into five sectors (including government).

In the national accounts, entries reflect all resident economic units, whereas government accounts reflect government only. This inevitably leads to some differences between the two accounting frameworks. For example, own-account construction is recorded as payments for capital assets in government accounts, with a counter-entry to reflect the use of financial assets or incurrence of a financial liability to finance the transaction. In the national accounts, the transaction recording is not complete until entries also reflect the production of a capital asset and the input in the asset production process. The productive activity is shown as an output in the national accounts and compensation of employees and goods and services is the input. The values for output and compensation of employees/goods and services can be derived from the government accounts for national accounts purposes, but these are not directly shown in government's financial statements. This implies that there is a difference between the values of compensation of employees and goods and services in the government accounts, and services payable by government in the national accounts.

The GFS government accounts differ in many ways from the national accounts, which form the basis for the statistics presented in Chapter 2 of the *Budget Review*. The most important differences are highlighted in Table W2.3.

Table W2.3 Differences between South African reporting format and government statistics in the 2014 GFS and 2008 SNA

in the 2014 GFS ar	nd 2008 SNA		
Difference	Budget data	GFS	SNA
Basis of reporting	Mainly cash basis; ie mainly cash transactions are included in the account. Estimates for consumption of fixed capital and remuneration-in-kind are not included in the account. In addition, the time of recording reflects the cash flow.	Accrual basis; ie including all non-cash transactions, for example, remuneration-in-kind and consumption of fixed capital. In addition, the time of recording reflects the underlying economic event, not the cash flow.	Accrual basis
	For example, goods and services are recorded when they are purchased.	For example, goods and services are recorded when they are used in the production process, not when they are purchased.	
Compensation of employees	Does not include compensation of employees paid out to government employees who are engaged in government own-account construction in association with a capital project, but included as part of the capitalised project cost.	Does not include compensation of employees payable to government employees who are engaged in government own-account construction in association with a capital project.	Includes compensation of employees payable to government employees, who are engaged in government own-account construction in association with a capital project.
Goods and services	Does not include purchases of goods and services used in connection with a capital project within the context of government ownaccount construction, but included as part of the capitalised project cost.	Does not include the value of goods and services used in connection with a capital project within the context of government own-account construction.	Includes the value of goods and services used in connection with a capital project within the context of government own-account construction.
Sales by government	This item is explicitly shown in the government accounts.	This item is explicitly shown in the government accounts.	This item is not shown anywhere in the national accounts. Instead it is used to estimate final consumption by government.
Output, final consumption, savings, disposable income	These variables are not explicitly shown in the government accounts, but the account can be used as a framework to derive values for them.	These variables are not explicitly shown in the government accounts, but the accounts can be used as a framework to derive values for them.	These variables are explicitly shown in the accounts. Estimates for these variables have been made from data in the government accounts.

Source: National Treasury