

Policy Framework for the Goverment-wide Monitoring and Evaluation System

Published by THE PRESIDENCY Private Bag X115 Pretoria 0001 South Africa

Tel: +27 12 315 5948 Fax: +27 12 315 5126

Website: www.thepresidency.gov.za

Policy framework for the

Government-wide Monitoring and Evaluation Systems

Layout: Internal Communications

Printing and Binding: Shereno Printers

Publication date: November 2007

ISBN: 978-0-621-37563-3

RP: 241/2007

Policy Framework for the Government-wide Monitoring and Evaluation System

1.1 Why is monitoring and evaluation important?	Page
1.1.1 About this policy framework and its applicability	
1.1.2 The importance of M&E	
1.1.3 Definition of monitoring: Are we doing things right?	
1.1.4 Definition of evaluation: Are we doing the right things?	
1.1.5 Key M&E concepts	
1.2 Principles of M&E	Page
1.2.1 Contributes to improved governance	
1.2.2 Rights-based	
1.2.3 Developmentally-oriented	
1.2.4 Should be undertaken ethically 1.2.5 Utilization-oriented	
1.2.6 Methodologically sound	
1.2.7 Operationally effective	
4.0.14	
1.3 What are monitoring and evaluation systems?1.3.1 Definition of an M&E system	Page
1.3.2 What the GWM&E system is not	
1.3.3 Relationship between institutional M&E systems and the GWM&E system	1
<u> </u>	
PART TWO: THE GOVERNMENT-WIDE MONITORING AND EVALUATION	
(GWM&E) SYSTEM	
2.1 System overview	Page
2.1.1 Aim of the GWM&E system	
2.1.2 Overview	
2.1.3 System description	
•Flowchart 2.1.4 System goals	
2.1.4 System goals	
2.2 The three data terrains underpinning the GWM&E system	Page
2.2.1 Programme performance information	Ü
2.2.2 Social, economic and demographic statistics2.2.3 Evaluations	

PART THREE: M&E AT INSTITUTIONAL LEVEL		
3.1 Linking M&E with other managerial systems 3.1.1 Overview 3.1.2 M&E strategies 3.1.3 Structures and processes 3.1.4 Integration of M&E with other managerial processes	Page 11	
3.2 The practice of M&E 3.2.1 Building demand by meeting needs 3.2.2 A central repository 3.2.3 Follow up 3.2.4 Knowledge sharing	Page 13	
3.3 Defining roles and responsibilities 3.3.1 Legislators 3.3.2 Executive authorities 3.3.3 Accounting officers 3.3.4 Programme managers, line managers and other officials 3.3.5 Designated M&E units	Page 14	
3.4 Building capacity 3.4.1. Capacity requirements 3.4.2 The purpose of M&E capacity building 3.4.3 Capacity building interventions 3.4.4 M&E skill sets	Page 15	
PART FOUR: IMPLEMENTING THE GWM&E SYSTEM		
4.1 Institutional arrangements	Page 17	
 4.2 Legal mandate underpinning GWM&E roles and responsibilities Presidency National Treasury Statistics SA Department of Public Service and Administration Department of Provincial and Local Government Office of the Public Service Commission South African Management Development Institute Auditor General Provincial Premier's Offices 	Page 17	
4.3 Guiding principles for implementation	Page 19	
APPENDIX 1: KEY CONCEPTS IN MONITORING AND EVALUATION		
 Policies and strategies, programmes and projects Result-based management Evidence based decision making Data; information and knowledge Baselines Performance indicators and means of verification 	Page 22	

What you should know ...

After reading this policy framework for Government-wide Monitoring & Evaluation, you should understand the following critical issues:

- Key monitoring & evaluation (M&E) concepts and principles
- The importance of M&E as a tool for the public sector to evaluate its performance and identifying the factors which contribute to its service delivery outcomes
- The composition of the Government-wide Monitoring & Evaluation (GWM&E) system and intended outcomes
- The relationship between institutional M&E systems and the GWME system
- The relationship of the GWME framework to the three critical M&E data terrains:
 - · Programme Performance Information;
 - · Social, Economic and Demographic Statistics and
 - Evaluations
- The role of M&E strategies and findings in supporting planning, budgeting, programme implementation, financial management and reporting processes
- The roles and responsibilities of government officials as implementing agents of M&E
- Capacity building interventions required to manage and effectively utilise M&E
- The institutional arrangements of the GWM&E system and the legal mandate underpinning roles and responsibilities



PART ONE: UNDERSTANDING MONITORING AND EVALUATION SYSTEMS

1.1 Why is monitoring and evaluation important?

About this policy framework and its applicability

This document is the overarching policy framework for monitoring and evaluation in the South African Government. It sketches the policy context for supporting frameworks, such as National Treasury's Framework for *Managing Programme Performance information* and Statistics South Africa's *South African Statistics Quality Assurance Framework*. It is further supplemented by an outline of the legislative mandates of the various stakeholders charged with its implementation. It also provides a section on principles which will guide future implementation initiatives.

This Policy Framework is applicable to all entities in the national, provincial and local spheres of government.

The importance of M&E

Government's major challenge is to become more effective. M&E processes can assist the public sector in evaluating its performance and identifying the factors which contribute to its service delivery outcomes. M&E is uniquely oriented towards providing its users with the ability to draw causal connections between the choice of policy priorities, the resourcing of those policy objectives, the programmes designed to implement them, the services actually delivered and their ultimate impact on communities. M&E helps to provide an evidence base for public resource allocation decisions and helps identify how challenges should be addressed and successes replicated.

Monitoring and evaluation is, however, extremely complex, multidisciplinary and skill intensive. Government-wide monitoring and evaluation even more so, since it requires detailed knowledge both across and within sectors, and interactions between planning, budgeting and implementation. The picture is complicated even further when the machinery of government is decentralised, with powers and functions being distributed across three spheres of government. It is precisely this complicated intergovernmental structure with diffused powers and functions which requires strong M&E systems to promote coordination and prevent fragmentation.

Definition of monitoring

Monitoring involves collecting, analysing, and reporting data on inputs, activities, outputs, outcomes and impacts as well as external factors, in a way that supports effective management. Monitoring aims to provide managers, decision makers and other stakeholders with regular feedback on progress in implementation and

Definition of monitoring

results and early indicators of problems that need to be corrected. It usually reports on actual performance against what was planned or expected.

Definition of Evaluation

Evaluation is a time-bound and periodic exercise that seeks to provide credible and useful information to answer specific questions to guide decision making by staff, managers and policy makers. Evaluations may assess relevance, efficiency, effectiveness, impact and sustainability. Impact evaluations examine whether underlying theories and assumptions were valid, what worked, what did not and why. Evaluation can also be used to extract crosscutting lessons from operating unit experiences and determining the need for modifications to strategic results frameworks.

Key M&E concepts

As noted before, M&E revolves around a number of key elements:

- Inputs: all the resources that contribute to the production of service delivery outputs. Inputs are "what we use to do the work". They include finances, personnel, equipment and buildings.
- Activities: the processes or actions that use a range of inputs to produce the desired outputs and ultimately outcomes. In essence, activities describe "what we do".
- Outputs: the final products, goods and services produced for delivery. Outputs may be defined as "what we produce or deliver".
- Outcomes: the medium-term results for specific beneficiaries which are the consequence of achieving specific outputs. Outcomes should relate clearly to an institution's strategic goals and objectives set out in its plans. Outcomes are "what we wish to achieve". Outcomes are often further categorized into immediate/direct outcomes and intermediate outcomes.
- Impacts: the results of achieving specific outcomes, such as reducing poverty and creating jobs. Impacts are "how we have actually influenced communities and target groups".

1.2 Principles of M&E

1. M&E should contribute to improved governance

- Transparency
- Accountability
- Participation
- Inclusion

- All findings are publicly available unless there are compelling reasons otherwise.
- Use of resources is open to public scrutiny.
- Voice is provided to historically marginalized people.
- Traditionally excluded interests are represented through out M&E processes.

2. M&E should be rights based

- · Bill of Rights
- A rights based culture is promoted and entrenched by its inclusion in the value base for all M&E processes.

3. M&E should be development-oriented – nationally, institutionally and locally

- · Pro-poor orientation
- Service delivery and performance
- Learning
- Human resource management
- Impact awareness

- Poverty's causes, effects and dynamics are highlighted and the interests of poor people are prioritized above those of more advantaged groups.
- Variables reflecting institutional performance and service delivery are analysed and reviewed, links are identified and responsive strategies are formulated.
- Knowledge and an appetite for learning are nurtured in institutions and individuals.
- The skills required for deliberative M&E are available, fostered and retained while
 the knowledge needed for strategic HR utilization is available and used.
- The possible impacts of M&E interventions are considered and reflected upon in plans and their actual outcomes are tracked and analyzed systematically and consistently.

M&E should be undertaken ethically and with integrity

- Confidentiality
- Respect
- Representation of competence
- Fair reporting

- Processes ensure the responsible use of personal and sensitive information.
- · Promises of anonymity and non-identifiability are honoured and relied upon.
- Dignity and self esteem is built amongst stakeholders and affected people.
- There is skillful and sensitive implementation of M&E processes.
- Those engaged in monitoring and evaluation fairly represent their competence and the limitations of their reports.
- Reporting provides a fair and balanced account of the findings.

5. M&E should be utilisation oriented

- Defining and meeting expectations
- Supporting utilisation
- M&E products meet knowledge and strategic needs.
- A record of recommendations is maintained and their implementation followed up.
- An accessible central repository of evaluation reports and indicators is maintained.

6. M&E should be methodologically sound

- Consistent indicators
- Data/evidence based
- Appropriateness
- Triangulated
- Common indicators and data collection methods are used where possible to improve data quality and allow trend analysis.
- Findings are clearly based on systematic evidence and analysis.
- Methodology matches the questions being asked.
- Multiple sources are used to build more credible findings.

7. M&E should be operationally effective

- Planned
- Scope
- Managed
- Cost effectiveSystematic
- As an integrated component of public management, M&E is routine and regularized.
- The scale of M&E reflects its purpose, level of risk and available resources.
- Conscientious management of the function leads to sustained on-time delivery of excellence.
- The benefits of M&E are clear and its scale is appropriate given resource availability.
- Robust systems are built up that are resilient and do not depend on individuals or chance.

1.3 What is a Monitoring and Evaluation system?

Definition of a M&E system

A monitoring and evaluation system is a set of organisational structures, management processes, standards, strategies, plans, indicators, information systems, reporting lines and accountability relationships which enables national and provincial departments, municipalities and other institutions to discharge their M&E functions effectively. In addition to these formal managerial elements are the organisational culture, capacity and other enabling conditions which will determine whether the feedback from the M&E function influence the organisation's decision-making, learning and service delivery.

What the GWM&E system is not

This GWM&E Policy Framework will not result in a single atomated IT system for the South African Government, but shape the policy context within which electronic IT-based systems will operate. The GWM&E Framework seeks to embed a management system within public sector organisations which articulates with other internal management systems (such as planning, budgeting and reporting systems). This may or may not be supported by IT software and other tools. If this is the case, the emphasis is on systems integration and inter-operability.

Relationship between institutional M&E systems and the GWM&E system It is a statutory requirement that the accounting officer of a department or municipality, or the chief executive officer of a public entity, is required to establish a monitoring and evaluation system for the institution. Primary users of the M&E system will use these source systems to refine their planning and implementation processes. The data and information from these source systems will also be used by other stakeholders in the GWM&E system to create an overall picture of national, provincial and local performance. These secondary users may use derived IT systems to collate and analyse the data from the underlying organisational source systems.

PART TWO: THE GOVERNMENT-WIDE MONITORING AND EVALUATION SYSTEM

2.1 System overview

Aim of the GWM&E System

The overarching Government-wide Monitoring and Evaluation system aims to:

provide an integrated, encompassing framework of M&E principles, practices and standards to be used throughout Government, and function as an apex-level information system which draws from the component systems in the framework to deliver useful M&E products for its users.

Overview

The first democratic government's term of office was concerned primarily with the fundamental restructuring of the apartheid state into a modern public service. The second term was concerned with coordination and integration of government systems and services. The third term has a number of strategic priorities but key amongst these has been the challenge of increasing effectiveness, so that a greater developmental impact is achieved. One of the ways Government is increasing effectiveness is by concentrating on monitoring and evaluation. This is because it is a pivotal competence that has positive effects both up and downstream: it improves policies, strategies and plans as well as improving performance and optimizing impact.

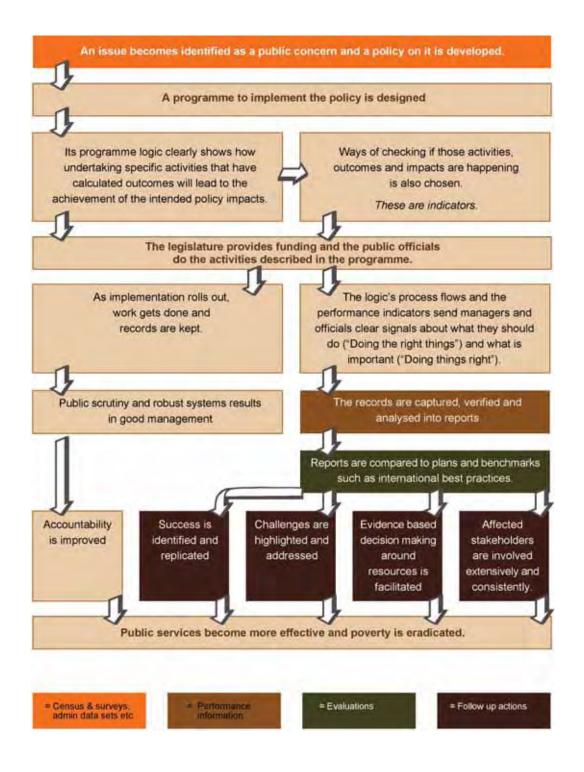
Improving M&E leads to improvements in the quality of planning (driven by comparisons between what was planned and what was done) and implementation systems (so that they are better able to record what services are delivered and what results they achieve).

System description

The GWM&E system is intended to facilitate a clear sequence of events based on critical reflection and managerial action in response to analysis of the relationships between the deployment of inputs, the generation of service delivery outputs, their associated outcomes and impacts.

These flow diagram below shows how the GWM&E system M&E should contribute to achieving its intended outcomes. It illustrated the relationship between various governance processes and the relevant data terrains.

Flowchart: How the GWM&E's intended outcomes should be achieved



Systems goals

The GWM&E system produces the following outputs:

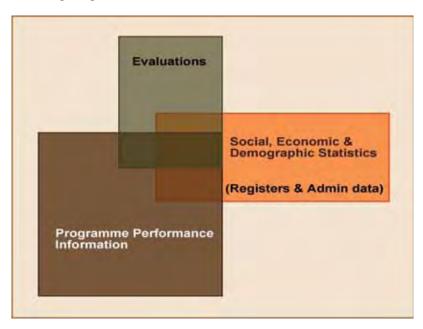
- Improved quality of performance information and analysis at programme level within departments and municipalities (inputs, outputs and outcomes).
- Improved monitoring and evaluation of outcomes and impact across the whole of government through, eg Government Programme of Action bi-monthly Report, Annual Country Progress Report based on the national Indicator etc
- Sectoral and thematic evaluation reports
- Improved monitoring and evaluation of provincial outcomes and impact in relation to Provincial Growth and Development Plans
- Projects to improve M&E performance in selected institutions across government
- Capacity building initiatives to build capacity for M&E and foster a culture of governance and decision-making which responds to M&E findings

2.2 Data terrains

The three data terrains underpinning the GWM&E system

Government draws from three data terrains for M&E purposes, each of which is the subject of a dedicated policy describing what is required for them to be fully functional.

The three terrains and their policies are depicted in the following diagram:



The National Treasury has issued a *Framework for Programme Performance Information* in May 2007, and Stats SA is in the process of finalizing the South African Statistics *Quality Framework* (SASQAF)

The three data terrains underpinning the GWM&E system

The assignment of roles accompanying this *Policy Framework* will detail stakeholder responsibilities in dissemination, implementation and M&E of detailed policies in each data terrain. Standards for each type of M&E system are to be proposed in their respective policy documents and considered by the GWM&E Working Group before being formally adopted. The main features of each of the data terrains are summarized below.

Programme performance information

The focus of this component is on information that is collected by government institutions in the course of fulfilling their mandates and implementing the policies of government. These would include output and outcome information collected at provincial level for strategic and annual performance plans and budgets, and at local level for Integrated Development Plans and Service Delivery and Budget Implementation plan.

The aims of the *Programme Performance Information Framework* are to:

- Clarify standards for performance information and supporting regular audits of non-financial information where appropriate
- Improve the structures, systems and processes required to manage performance information
- Define roles and responsibilities for performance information
- Promote accountability to Parliament, provincial legistures and municipal councils and the public through timely, accessible and accurate publication of performance information.

The lead institution responsible for performance information is the National Treasury. Roleplayers in this area include every government institution which is required to put in place appropriate primary information structures, systems and processes to manage their performance information.

The Presidency, National Treasury, DPSA, DPLG and various other departments have or are developing derivative information systems that draw information from these primary systems for monitoring and evaluation purposes.

Social, economic and demographic statistics

The focus of this component is on information that is collected by Statistics South Africa through the census and other surveys, as well as on statistics collected by other government institutions.

Within the National Statistics System (NSS), SASQAF distinguishes between "national statistics" and "official statistics". National statistics are those in the public domain, but which the Statistician General has not certified as "official" in terms of section 14.7(s) of the Statistics Act. These include surveys, registers and administrative data sets emanating from the three spheres of government and other organs of state. The private sector, research institutions and NGOs also generate statistics

Social, economic and demographic statistics

which are in the public domain and which could exert an influence on policy development or monitoring. These can also be evaluated against SASQAF and the NSS.

For statistics to be certified as "official", SASQAF requires that three criteria need to be met prior to assessment of the data itself:

- The producing agency should be a member of the NSS.
- The statistics should meet user needs beyond those specific and internal to the producing agency.
- The statistics produced should be part of a sustainable series, not a once off collection.

On meeting the initial criteria, assessment of the data begins". Assessment is conducted by a Data Quality Assessment team established by the Statistician-General. This team evaluates the statistics under review against (1) the pre-requites and (2) the eight dimensions of quality.

The former would include factors such as the legal and institutional environment, privacy and confidentiality etc.

The latter includes: relevance, accuracy, timeliness, accessibility, interpretability etc. On the basis of these criteria, the statistic is classified as:

- · quality statistics,
- acceptable statistics,
- · questionable statistics or
- · poor statistics.

Quality statistics are eligible for designation as "official statistics" subject to periodic reviews by the Statistician General in consultation of the head of the producing agency.

Through setting common standards (eg concepts, definitions, classifications, methodologies and sampling frames), SASQAF aims to promote quality maintenance within a decentralised system of statistics production. This would include extending the use of standardized definitions developed for internal use by Statistics South Africa to other M&E stakeholders.

Statistics SA is the lead agency in this area and will work with each government institution that gathers information that has broader public value.

Evaluations

The focus of this component is on the standards, processes, and techniques of planning and conducting evaluations and communicating the results of evaluations of government programmes and policies.

The Presidency will be developing an Evaluation Framework and other guidelines and support material to facilitate the overall implementation of evaluation systems across the three spheres of government. Further details are provided in the implementation plan which accompanies this *Policy Framework*.

Evaluations

The aims of the Evaluations Framework are to:

- encourage government institutions to evaluate their programmes on a regular basis
- provide guidance on the general approach to be adopted when conducting evaluations
- provide for the publication of the results of evaluations.

The responsible institution is the Presidency. Other crucial roleplayers include DPSA and the Office of the

Public Service Commission. DPLG is an important stakeholder at local level.

The primary emphasis will initially be on monitoring. Once institutional capacity has been built, the orientation will gradually place more emphasis on evaluation.

PART THREE: MONITORING AND EVALUATION INSTITUTIONAL LEVEL

3.1 Linking M&E systems with other management systems

Overview

The public service has been in the throws of constant reform since 1994. One of the major complaints of sub-national spheres of government is that there are new reforms every year emanating from different national departments. These reforms are often not integrated with previous reforms which were led by other departments. It is important that the three components of the GWM&E be understood to be integrated with other reforms such as the MTEF, and In-Year-Management, Human Resource Planning, Annual Reporting and Monitoring such as the Public Management Watch Programme (at national and provincial level) and IDPs and institutional performance management systems (at municipal level).

M&E strategies

As a component of its strategic plan, annual performance plan or IDP, every Government institution must formally adopt an M&E strategy.

M&E strategies must describe the approach the institution is to follow to create and operate M&E systems that produce credible, accurate information on an ongoing basis that gets used to improve service delivery and governance. M&E systems should be integrated with existing management and decision-making systems. M&E strategies will outline how M&E findings will inform strategic and operational planning, budget formulation and execution as well as in-year and annual reporting.

While each institutional strategy must focus on monitoring and evaluating its own performance and impact, it should also adopt a sectoral perspective and develop the capacity to report on progress and challenges at that level.

The M&E strategy should include an inventory of the institution's current M&E systems, describing their current status and how they are to be improved as well as mentioning any plans for new M&E systems.

An important component of the M&E strategy would be a capacity building plan detailing how the institution will put in place the human capacity to fulfill its M&E functions, and how it will liaise with other stakeholders (such as SAMDI) in effecting this capacity building plan. It is important that an institution's M&E strategy encompasses the organization's approach to implementing the *Programme*

M&E strategies

M&E structures, information systems and processes

Performance Information Framework in preparation for audits of non-financial information, as well as to implementing SASQAF standards (where relevant). For instance, a subset of performance information covered under the Programme Performance Information Framework may be identified by the institution as candidates for certification as "official statistics" in terms of SASQAF

The optimal organization structure for M&E will differ from organization to organization. Some organizations may prefer a centralized, specialized M&E unit. Others may opt to decentralize M&E functions to components within the organization.

Whatever the structure of the M&E function, it is important that it has sufficient visibility within the organization. Sufficient authority to officials with M&E system management responsibilities can ensure that M&E findings inform policy and programmatic decision-making and resource allocation.

When considering the acquisition of an electronic system to support M&E, it is crucial to consider compliance with this *GWM&E Policy Framework* and its supporting frameworks. The system's specifications should support the roll-out of the institutions M&E strategy and should be integrated with the institutions existing systems and be able to exchange information and data with systems external to the institution. The relationship of the M&E system to other electronic systems should ideally be documented in the institution's IT systems master plan. Options for software and hardware (network configuration) need also to be considered. Adequate training for the custodians of the system and end-users is essential.

Integration of M&E and other management systems

Effective M&E systems are built on good planning and budgeting systems and provide valuable feedback to those systems. How M&E processes relate to planning, budgeting, programme implementation, project management, financial management and reporting processes should be clearly defined. M&E roles and responsibilities should be embedded in job descriptions and performance agreements to link individual performance to the institutional M&E system. The institutional framework for reward and recognition should take M&E achievements into account. Appropriate recruitment may be required to attract scarce M&E skills. Training for M&E should be part of the institution's skills development strategy. An effective retention strategy is also crucial to maximize staff continuity and preservation of institutional memory.

Besides the formal elements of an M&E system, equally important is the informal "culture" of the organization. Is the managerial culture defensive, blaming and dismissive of M&R findings? Or are M&E findings regarded as an opportunity to explore problems openly and engage in critical but constructive introspection? Much of this depends on the tone set by the political heads and senior officials of institutions. Without a management culture, which demands performance, M&E

systems could degenerate into superficial "tick the checklist" exercises which comply with the letter of *GWM&E Policy Framework* but undermine its spirit

3.2 The Practice of M&E

Building demand by meeting needs

As noted above, M&E entails gathering and using information and knowledge in order to improve accountability and enhance service delivery. This cannot be successfully achieved unless an explicit, sustained effort is made to find out what information is needed to improve government performance in terms of accountability and service delivery. Finding this out requires personal consultations with the key role players involved. Such consultations must be undertaken regularly and the findings reflected in institutional M&E strategies. Details regarding these consultations, such as interview dates and findings should be attached in an Appendix to the M&E strategy.

A central repository

Each institution's M&E strategy should identify a central point at which M&E outputs should be lodged and stored for ease of access and to ensure they are known about and to encourage their utilization. The core of a central M&E repository should be a reliable and easily accessible catalogue of studies and their findings and recommendations that is available to any interested party. The institution should make these eaily available via the internet.

Follow up

The catalogue of M&E studies, findings and recommendations referred to above should be used periodically to check what follow ups have been done and whether M&E recommendations are being implemented. A report on this matter should be provided by the institution's Accounting Officer to its Executing Authority and oversight bodies at least every three years.

Knowledge sharing

Institutions need to find ways of sharing the knowledge and wisdom generated through their M&E processes. One way of doing so is the use of M&E Forums which are being successfully used in some provinces, although there are other mechanisms available, such as learning circles and others. The choice of mechanism should be noted in the M&E Strategy and its connection to institutional Knowledge Management or Learning Strategies should be clearly spelled out.

3.3 Defining institutional roles and responsibilities

Responsibilities

WHO	WHAT
Legislators and councilors	As representatives elected by South Africa's voters, Government and all its structures are accountable to legislatures and municipal councils. Legislators and councilors must exercise consistent and informed oversight of the bodies accountable to them, using insight gained from M&E systems.
Executive authorities	Should use M&E findings in the political oversight of institutional performance and for ensuring that desired outcomes and impacts are achieved. Also provide the bodies to whom they are accountable with detailed regular reports on the institutions under their control.
Accounting officers and accounting authorities	Accountable for the frequency and quality of M&E information and the integrity of the systems responsible for its production and utiliation. They need to ensure that prompt managerial action is taken in relation to M&E findings.
Programme managers, other line managers and officials	Establishing and maintaining M&E systems, especially collecting, cap turing, verifying and using data and information.
Designated M&E units	Ensuring the implementation of M&E strategies by providing expertise and supports as well acting as a service hub for related initiatives.

3.4 Building capacity

Capacity requirements

The capacity needed to implement M&E strategies is required in two places:

- Line managers need the generic M&E skills required by the Framework for Managing *Programme Performance Informtion*
- Specialist M&E skills are likely to be needed for other aspects of the M&E Strategy, to coordinate and to ensure quality.

Initiatives to build the first set of skills should be integrated into the institution's overall skills development strategy.

Providing the second set of specialist M&E skills in many instances requires a specialist M&E Unit but this is a decision for each institution. Arrangements for the provision of specialist M&E skills should be explicitly referred to in the institution's Strategic Plan.

The purpose of M&E capacity building

Capacity building initiatives should ensure that:

- The users of M&E data have to understand how to integrate M&E functions within their areas of responsibility and how to respond to M&E findings.
- M&E managers in the public sector are able to set up an M&E system, manage that system, and produce the results required for M&E from it.

An M&E user should be able to assess information collected through the M&E process, and use this information as a tool for taking managerial action and to improve future interventions through the planning process.

An M&E manager should be able to link various related components of M&E work together (for example, the inputs, processes, activities, outputs, outcomes, and impacts that constitute projects, programmes, and services), so that they form an integrated whole or system. The M&E manager should also be able to manage such a system and enable M&E practitioners to produce data from it for decision-making.

An M&E practitioner within government should be able to apply an evidence-based approach to gather and analyse data on the government activities. Data gathering should be based on scientific methods, using a range of instruments such as indicators and other reliable measurements. Such data should give a clear indication of how well government is doing regarding particular interventions, as well as its overall services, projects and programmes.

Capacity building interventions

Each institution will have to consider a range of interventions to build capacity in the short, medium and long term. These include:

- Recruitment of appropriate specialist skills. These include not only generic M&E skills, but also individuals with appropriate sector expertise.
- Training of existing staff: These include both line management and M&E specialists. Training modalities can include external formal qualifications from higher education institutions as well as in-house customized courses.
- On-the-job training and mentoring.
- Structured skills transfer from academics, consultants and other external providers.
- Creation of internal M&E forums and participation in external learning networks.

A capacity building plan may have to first consider how an institution will design an M&E strategy (especially if M&E is a relatively new function), and then consider the skills required to implement it. The latter part of the capacity building plan will compare existing capacities with what is required to implement the M&E strategy (based on the assignment of roles and responsibilities, which skills should certain groups of employees have?). Once the gap has been identified, various capacity building options can be identified and costed. The timing of the rollout of capacity building interventions may be tempered by budget or labour market skills constraints. These risks should be noted and carefully managed.

M&E skills sets

M&E is by its very nature multi-disciplinary. To ensure that M&E adheres to the principle of methodological soundness, data and information management skills are important. To ensure that M&E is participative, inclusive and development oriented also makes communication and people skills essential. Crucial competences include data collection skills, statistical analysis, economic impact and econometric analysis, understanding of sector policies and implementation modalities, facilitation skills for participative M&E, data quality assurance, impact of poverty, gender and other dynamics etc.

PART FOUR: IMPLEMENTING THE GWM&E SYSTEM

4.1 Institutional arrangements

Institutional arrangements

A GWM&E Working Group has been appointed under the leadership of the Presidency. The team was originally structured as three workstreams:

- Principles and practices
- · Information and reporting
- Evaluations

The Working Group has contributed to the development of this *Policy Framework* and identification of stakeholder roles and responsibilities. The foundational work required in the initial phase has been completed, and the next phase will be the constitution of an M&E Coordinating Forum. This will allow for the closer cooperation and alignment of M&E functions. The M&E Coordinating Forum is formulating a detailed implementation plan and will consult on its contents before moving ahead with implementation. Progress against the detailed plan will be monitored on an annual basis.

4.2 Legal mandate

Legal mandate underpinning GWM&E roles and responsibilities

The Presidency

Section 85 of the Constitution requires that the President, together with other Cabinet Members, should, inter alia, exercise executive authority through the development and implementation of national policy and the coordination of the functions of state departments and administrations. The Constitution requires that all three spheres of government work together and participate in development programmes to redress poverty, under-development, marginalisation of people and communities. The Presidency plays a crucial role in the coordination, monitoring, evaluation and communication of government polices and programmes, and accelerating integrated service delivery. The Presidency also aims to evaluate the implementation of government strategy, including its impact as measured against desired outcomes.

National Treasury

The National Treasury's mandate is informed by sections 215 and 216 of the Constitution, and other legislation such as the Public Finance Management Act (PFMA) of 1999 and the Municipal Finance Management Act (MFMA) of 2003. The Treasury's engagement with the GWM&E Framework revolves around ensuring that information on inputs, activities, outputs and outcomes underpins

Legal mandate underpinning GWM&E roles and responsibilities planning, budgeting, implementation management and accountability reporting to promote economy, efficiency, effectiveness and equity, as well as transparency and expenditure control.

Statistics SA

The mandate of Statistics SA is informed, inter alia, by the Statistics Act (No. 6 of 1999), the 2002 January Cabinet Legkotla and the State of the Nation Addresses 2004 and 2005. Section 14.6 (a), (b) and (c) of the Statistics Act makes provision for the Statistician-General to advise an organ of state on the application of quality criteria and standards. Section 14. 7 (a) and (b) confers upon the Statistician-General power to designate statistics produced by other organs of state as official statistics. Section 14.8 clauses (a) and (b) authorises the Statistician-General to comment on the quality of national statistics produced by another organ of state; and to publish such other department's statistics

Department of Public Service Administration (DPSA)

DPSA's mandate is framed by the Public Service Act. This department is responsible for public service transformation to increase public service effectiveness and improve governance. It acts as the custodian of public management frameworks, performance and knowledge management and service delivery improvement. It co-chairs the Governance and Administration Cluster and the GWM&E Working Group.

Department of Provincial and Local Government

DPLG derives its mandate from the Constitution, Chapters 3 and 7 as well as other legislation such as the Municipal Structures Act of 1998 and the Municipal Systems Act of 2000. Its core function is to develop national policies and legislation with regards to provinces and local government, to monitor their implementation and to support them in fulfilling their constitutional and legal mandate

South African Management Development Institute (SAMDI)

SAMDI's mandate is informed by the Public Service Act, 1994, Chapter II Section 4 (2).

The institute:

- (a) shall provide such training or cause such training to be provided or conduct such examinations or tests or cause such examinations or tests to be conducted as the Head: South Afri can Management and Development Institute may with the approval of the Minister decide or as may be prescribed as a qualification for the appointment, promotion or transfer of persons in or to the public service;
- (b) may issue diplomas or certificates or cause diplomas or certificates to be issued to persons who have passed such examinations. SAMDI will play an important capacity building role in rolling out the GWM&E Policy Framework.

Office of the Public Service Commission (OPSC)

Legal mandate underpinning GWM&E roles and responsibilities The OPSC derives its mandate from sections 195 and 196 of the Constitution, 1996. It has been tasked with investigating, monitoring, and evaluating the organisation and administration of the public service. This mandate also entails the evaluation of achievements, or lack thereof of Government programmes. The PSC also has an obligation to promote measures that would ensure effective and efficient performance within the Public Service and to promote values and principles of public administration as set out in the Constitution, throughout the Public Service.(e.g. professional ethics, efficient, economic and effective use of resources, impartial, fair and equitable service provision, transparency and accountability etc).

Auditor-General

The annual reports of government departments need to include, inter alia, audited financial statements and statements of programme performance. Section 20(1)(c) of the Public Audit Act (25 of 2004) requires that the Auditor General express an opinion or conclusion on "reported information of the auditee against pre-determined objectives". Similar provisions exist in terms of the Municipal Systems Act of 2000 and the Municipal Finance Management Act of 2003 at local level.

Provincial Offices of the Premier

Section 125 (1) vests the executive authority of a province in the Premier, who – together with the provincial executive council, exercises this authority through the development and implementation of provincial policy, the implementation of national policies in concurrent function areas, and the coordination of the functions of the provincial departments. The Premier as the political head of the Provincial Government is also responsible for the implementation of Chapter 3 of the Constitution on cooperative government. The Premier's Offices play a critical leadership role in the development and implementation of Provincial Growth and Development Plans.

4.3 Guiding principles for implementation

Guiding principles for implementation

The following eight principles will guide the key stakeholders in crafting detailed implementation plans in their areas of responsibility:

 The implementation plan should be clearly linked with prior public sector reform initiatives. This will allow the M&E improvements envisaged by this Policy Framework to build upon, complement and consolidate previous reform efforts.

Guiding principles for implementation

- 2. As far as possible, the GWM&E framework should incorporate and consolidate existing M&E initiatives in the three spheres, aligning them to the overall aims of government. Many national departments have taken the lead in fostering a culture of monitoring and intervention in sub-national spheres. The implementation of the GWM&E framework therefore does not start with a clean slate, but should recognise and build upon these initiatives. The implementation plan should thus be evolutionary.
- 3. Roles and responsibilities of each stakeholder should be clearly defined and related to their mandate. M&E resources are extremely limited across the South African public service. It is very important that the scarce resources available are harnessed for optimal impact, avoiding both unnecessary duplication as well as omissions of key interventions. Effective coordination of efforts is of paramount importance.
- 4. The implementation plan should adopt a differentiated approach across spheres and sectors. Although all spheres of government have a common interest and objective in contributing whole-ofgovernment performance, it must be borne in mind that the operating context of each sphere is very different. In order to be feasible, any implementation plan has to be sensitive to these nuances.
- 5. The administrative burden of compliance across government should be minimised. Implementation milestones must be linked to existing capacity and the ability to build capacity over the medium term. Overlapping responsibilities (for example in respect of concurrent functions) tend to result in multiple reporting lines. Provincial government departments and especially municipalities incur substantial compliance costs in reporting essentially the same information in many different formats to different stakeholders. To this end the streamlining of reporting lines and sharing of information is vital, although each data source should have a clearly designated owner. While the GWM&E Policy Framework sketches the ultimate destination at which all public sector departments will converge, it must always be borne in mind that capacity varies markedly across spheres and geographic urisdictions. While capacity should not dictate the normative long term ideal for government, it must be factored into implementation plans and risk managed accordingly.
- 6. Where M&E systems are supported by IT solutions, the emphasis will be on systems integration and ease of data interchange.

 The GWM&E Policy Framework seeks to embed performance a management system within public sector organisations which articulates with other internal management systems. The term system, in this context refers to the policies, strategies, structures, processes, information flows and accountability relationships which underpin the practice of M&E across government. This may or may not be supported by IT software and other tools.

Guiding principles for implementation

- If this is the case, the emphasis is on systems integration and inter-operability.
- 7. Monitoring and the development and enforcement of statistical standards are important pre-conditions for effective evaluation. The sequence of implementation will focus firstly on creating a culture of monitoring service delivery and then feeding back into managerial action. Simultaneously the definition of statistical standards will be concluded with interventions to enable departmental data to be converted into official data. Improvements in the quality of data and information and the creation of knowledge will then lay the foundations for more effective evaluation practices.
- 8. Regular review of the implementation plan against milestones Implementing the GWM&E Policy Framework will no doubt be a learning process. Doubtlessly implementation challenges, unforeseeable at this time, will arise. There needs to be mechanisms to respond to these challenges, engage with relevant stakeholders and modify the implementation plan if required.

Appendix 1: Key concepts in M&E

Policies, strategies, programmes and projects

Policies are statements of **what** government seeks to achieve through its work and why. Strategies are sequentially structured descriptions of **how** these policies will be enacted. Programmes (outside of the budgeting context) are high-level, big-picture **plans** showing how strategies will be implemented. Projects are specific conceptually-linked sets of **activities** intended to achieve particular results that will lead to the achievement of programme goals.

Result-based management

This approach to management is based on four pillars:

- · definition of strategic goals which provide a focus for ation;
- specification of expected results which contribute to the achievement of these goals; and the alignment of programmes, processes and resources in support of these expected results:
- on-going monitoring and assessment of performance, inter grating lessons learnt into future planning; and
- improved accountability for results (whether programmes made a difference in the lives of ordinary South Africans)

Evidence based decision making

Evidence-based decision making is the systematic application of the best available evidence to the evaluation of options and to decision making in management and policy settings. Evidence can come from any of the three data terrains outlined in the GWM&E system: programme performance information, evaluation and census data/statistics – as well as from research studies and local community information.

Data, information and knowledge

Data are any fact or figure. Information consists of data presented in a context so that it can be applied or used. Information becomes knowledge when connections and links to other information items are analysed to facilitate critical thinking and reasoning. M&E exercises are more useful when they provide information, not raw data, and when they support the development of knowledge.

Baselines

A description of the status quo, usually statistically stated, that provides a point of comparison for future performance.

Performance indicators

A performance indicator is a pre-determined signal that a specific point in a process has been reached or result achieved. The nature of the signal will depend on what is being tracked and needs to be very carefully chosen. In management terms, an indicator is a variable that is used to assess the achievement of results in relation to the stated goals/objectives.