



Technical Indicator Description for Strategic Objectives 2016/17

Technical Description

Strategic Objective title	Determine policy and set priorities for the department
Short definition	To translate policies and priorities into strategies for effective service
Purpose/importance	To translate policies and priorities into strategies for effective service
	delivery and to manage and control performance.
Source/collection of	Strategic, Annual Performance and operational plans
data	
Method of calculation	Simple count
Data limitations	None
Type of objective	Input/output
Calculation type	Cumulative/non-cumulative
Reporting cycle	MTEF
New objective	New
Desired performance	Higher performance is desirable
Indicator responsibility	Sub-Programme manager

Strategic Objective title	Effective Human Resource Management
Short definition	To ensure effective human resource management of 624 employees
Purpose/importance	To provide appropriate support services based on the principles of cooperate governance
Source/collection of	Performance reports, workplace skills plans, disciplinary cases
data	reports, performance agreements, PAIA and PAJA reports
Method of calculation	Simple count
Data limitations	None
Type of objective	Input/output
Calculation type	Cumulative/non-cumulative
Reporting cycle	Annually/ Quarterly
New objective	New
Desired performance	Higher performance is desirable
Indicator responsibility	Senior Manager

Strategic Objective title	Financial and Risk Management
Short definition	To provide sound financial and risk management support services to
	the department
Purpose/importance	To provide effective support (including monitoring and control) with
	regards to budgeting, provisioning and procurements.
Source/collection of	Budget, risk registers, financial statements and approved
data	procurement plans
Method of calculation	Simple count
Data limitations	None
Type of objective	Input/output
Calculation type	Cumulative/non-cumulative
Reporting cycle	Annually/ Quarterly
New objective	New
Desired performance	Higher performance is desirable
Indicator responsibility	Chief Financial Officer

Strategic Objective title	Communication Services and information technology services
Short definition	To provide IT support as well as Internal and External Communication
Purpose/importance	To ensure productivity, compatibility, enhance technical support to
	staff and guide and coordinate activities and events
Source/collection of	Reports/ Registers/ plans
data	
Method of calculation	Simple count
Data limitations	None
Type of objective	Input/output
Calculation type	Cumulative/non-cumulative
Reporting cycle	Annually/ Quarterly
New objective	New
Desired performance	Higher performance is desirable
Indicator responsibility	Sub Programme Manager

Strategic Objective title	Provide engineering support
Short definition	To provide 250 projects with engineering services to support
	infrastructure development and on farm mechanization for increased
	agricultural production and product value adding
Purpose/importance	To provide support (planning, development, monitoring and
	evaluation) with regards to irrigation technology, on farm
	mechanization value adding, farm structures, resource conservation
	management of farm equipment, machinery, tools and implements
	solutions
Source/collection of	Engineering certificates(must incl. GPS coordinates, type of
data	infrastructure, actual payments and funding sources)
Method of calculation	Simple count
Data limitations	None
Type of objective	Input/output
Calculation type	Cumulative
Reporting cycle	Quarterly
New objective	New
Desired performance	Higher performance is desirable
Indicator responsibility	Senior Manager

Strategic Objective title	Plan and coordinate the implementation of LandCare Projects
Short definition	To plan and coordinate the implementation 25 land care projects
Purpose/importance	To promote sustainable and management of natural agricultural
	resources
Source/collection of	Final report and/ or farm plans and/ or Maps
data	
Method of calculation	Simple count
Data limitations	Climate, 3 rd party acknowledgement letters
Type of objective	Outcome
Calculation type	Cumulative
Reporting cycle	Annually/ Quarterly
New objective	New
Desired performance	Higher performance is desirable
Indicator responsibility	Sub- Programme Manager

Strategic Objective title	Promote sustainable use of natural resources
Short definition	To promote sustainable use of natural resource through the
	implementation of regulated land use (Act 43 of 1983, Act 70 of 1970,
	and related legislation)
Purpose/importance	To promote the implementation of sustainable use and management
	of natural agricultural resources through regulated land use (Act 43 of
	1983, Act 70 of 1970, and related legislation)
Source/collection of	Applications, Recommendations and Reports(signed and dated)
data	
Method of calculation	Simple count
Data limitations	Demand driven(depend on the number of application received) and
	approval of the recommendations
Type of objective	Input/output
Calculation type	Cumulative
Reporting cycle	Annually/ Quarterly
New objective	New
Desired performance	Higher performance is desirable
Indicator responsibility	Sub- Programme Manager

Strategic Objective title	Provide Agricultural disaster risk management support services to
	clients/farmers
Short definition	To provide disaster agricultural disaster risk management
	support(training, Advisory, awareness campaigns) to farmers by
	implementing programmes on disaster plans for droughts, veld fires
	and floods
Purpose/importance	To provide support services to clients with regards to agricultural
	disaster risk management
Source/collection of	Signed and dated reports
data	
Method of calculation	Simple count
Data limitations	None
Type of objective	Output/
Calculation type	Cumulative/None cumulative
Reporting cycle	Quarterly/ Annually
New objective	No
Desired performance	Higher performance is desirable
Indicator responsibility	Sub-Programme manager

Strategic Objective title	Support smallholder and commercial producers provide agricultural
	support to Land Reform farmers
Short definition	To provide support to 8400 smallholder and commercial producers for
	sustainable agricultural development. The support include the
	amongst others the agricultural contact visits, providing machinery,
	implements, production inputs, livestock production inputs,
	mechanization etc. Land reform farmers are farmers who received
	land through various reforms of government e.g.
	restitution/redistribution. In addition some farmers that are supported
	are the ones who purchased land through their own means. The
	farmers in this objective include all 3 categories of farmers
Purpose/importance	The support that is provided to farmers will enable them to farm
	optimally so that they can achieve improved yields on their farming
	enterprises. This objective aims to show how many farmers are
	reached with various support packages that the department offers.
Source/collection of	Names of farmers and farms supported, extension officers at the
data	districts
Method of calculation	Simple count
Data limitations	Inaccurate capturing of farmers details
Type of objective	Output
Calculation type	Cumulative
Reporting cycle	Quarterly
New objective	Slightly changed
Desired performance	Higher performance is desirable
Indicator responsibility	Sub-Programme manager

Strategic Objective title	Extension and advisory services to farmers
Short definition	This strategic objective is a service that government offers to farmers
	where extension officers translate highly scientific and technical
	research from agricultural researchers to into understandable and
	palatable information that farmers can use. They take this knowledge
	and train and advice farmers in the application of new agricultural
	techniques and technology in a form of demonstrations, information
	days, telephonic contact, training courses and farm visits.
Purpose/importance	To enable farmers to receive the most advice and technical
	knowledge on all agricultural systems.
Source/collection of	Farmers days, demonstrations, contacts and training courses, etc.
data	
Method of calculation	Simple count
Data limitations	Inaccurate capturing of farmers details
Type of objective	Output
Calculation type	Cumulative
Reporting cycle	Quarterly
New objective	Slightly changed
Desired performance	Higher performance is desirable
Indicator responsibility	Sub-Programme manager

Strategic Objective title	Support food insecure households
Short definition	The support includes; establishing household, institutional and community gardens, broiler production, layer production, piggeries and food parcels for those households that are selected by the department and other stakeholders like department of social development and council.
Purpose/importance	This strategic objective show the respond of department in relation to food insecure households. The response address the issue of food availability, affordability, accessibility and preserving nutritious value of the food in the household. It is important because households become food secured and in a longer period have a healthy nation.
Source/collection of data	Balelapa programme, household verification, council, social development and extension officers.
Method of calculation	Simple count
Data limitations	Inaccurate profiling data
Type of objective	Input / Output
Calculation type	Cumulative
Reporting cycle	Quarterly
New objective	New
Desired performance	Higher performance is desirable
Indicator responsibility	Sub-Programme manager

Strategic Objective title	Prevention, control and eradication of animal diseases
Short definition	To prevent and, control and eradicate animal diseases for 6,5 million animals through surveillance programme, vaccination, inspections and training
Purpose/importance	To facilitate and provide animal disease control services in order to protect the animal and human population against identified infections, zoonotic and/or economically important disease, through the implementation of the Animal disease Act (Act 35 of 1984), and primary health programme/projects.
Source/collection of data	Service book (client contact form),
Method of calculation	Simple count
Data limitations	Dependent on the accuracy and completeness of the information on the service book
Type of objective	Outcome
Calculation type	Cumulative
Reporting cycle	Quarterly
New objective	No
Desired performance	Higher performance is desirable
Indicator responsibility	State Veterinarian

Strategic Objective title	Health certification for import and export of animals and animal
	products
Short definition	To provide 1000 health certification for import and export of animal
	products
Purpose/importance	To provide control measures including risk assessment and health
	certification in order to facilitate the importation and exportation of
	animals and animal products
Source/collection of	Veterinary health certificates/attestations, registration certificates
data	
Method of calculation	Simple count
Data limitations	Dependent on the availability of the registration certificates and
	accuracy of the registration records
Type of objective	Outcome
Calculation type	Cumulative
Reporting cycle	Quarterly
New objective	No
Desired performance	Higher performance is desirable
Indicator responsibility	State Veterinarian

Strategic Objective title	Promote the safety of meat and meat products
Short definition	To promote the safety of meat and meat products at harvesting level
	through the registration and monitoring of abattoirs
Purpose/importance	To ensure that abattoirs comply with all essential national standards
	as prescribed in the Meat safety Act and Regulations
Source/collection of	Data from abattoirs inspections and Reports
data	
Method of calculation	Simple count
Data limitations	Dependent on the accuracy and completeness of the information on
	the service book
Type of objective	Outcome
Calculation type	Cumulative
Reporting cycle	Quarterly
New objective	Slightly changed
Desired performance	Higher performance is desirable
Indicator responsibility	Sub-Programme Manager

Strategic Objective title	Diagnostic services and epidemiological investigations
Short definition	To provide diagnostic services to veterinary personnel, farmers, food
	processing plants and private veterinarians
Purpose/importance	To render veterinary diagnostic, laboratory and investigative services
	that will back the control of animal diseases for adherence to hygienic
	standards and to generate data.
Source/collection of	Data on Service books from tests performed, inspections and Reports
data	
Method of calculation	Simple count
Data limitations	Dependent on the accuracy and completeness of the information on
	the service book
Type of objective	Outcome
Calculation type	Cumulative
Reporting cycle	Quarterly
New objective	Slightly changed
Desired performance	Higher performance is desirable
Indicator responsibility	Sub-Programme Manager

Strategic Objective title	Conducting, facilitating and coordinating medium to long term
	research and technology development projects.
Short definition	To ensure that the medium to long research and technology
	development are conducted to improve the agricultural production.
	The number of new, on-going and completed animal, crop and natural
	resources projects addressing commodity production constraints
Purpose/importance	The purpose is to conduct research in order to provide solutions to
	problems which are identified by producers /farmers and research
	clients. This will be done by implementing research projects which
	address specific problems in order to find solutions which will enhance
	the production in order for the clients to remain competitive in the
	global market.
Source/collection of	Project reports
data	
Method of calculation	Simple count
Data limitations	Budget constraints, availability of researchers, theft of research
	material
Type of objective	Output
Calculation type	Cumulative
Reporting cycle	Annual
New objective	No
Desired performance	As per indicator or higher
Indicator responsibility	Researchers and technicians

Strategic Objective title	Disseminate information on research and technology development
Short definition	Publish research results in peer reviewed or popular journals, do
	presentations (key note addresses, talks, posters) at scientific events,
	farmer's days, symposiums or workshops
Purpose/importance	To communicate the research results in order for it to be adopted and
	implemented
Source/collection of	Published papers, presentations, articles and reports
data	
Method of calculation	Simple count
Data limitations	Cancelled events, reports not accepted for publication or researchers
	changing positions
Type of objective	Output
Calculation type	Quarterly
Reporting cycle	Quarterly
New objective	No
Desired performance	Actual performance as agreed or better
Indicator responsibility	Programme manager

Strategic Objective title	Provide infrastructure support services on the research stations
Short definition	To provide and maintain 7 infrastructure facilities for the line function
	to perform their research and other functions.
	The number of research farms managed by the department.
Purpose/importance	To provide the necessary farm support to the research projects
	conducted on the farms by the researchers or research organizations.
Source/collection of	The maintenance activities performed on the research farms
data	
Method of calculation	Simple count
Data limitations	Budget constraints.
Type of objective	Input
Calculation type	Non-cumulative
Reporting cycle	Annually
New objective	No
Desired performance	High performance is desired
Indicator responsibility	Farm managers

Strategic Objective title	Agribusiness development support services
-	
Short definition	To provide agribusiness development support (Advices, training,
	facilitation of markets agreements, studies conducted, information
	sessions on marketing and agro-processing industries facilitated, jobs
	created, MAFISA screening committee meetings held, export
	opportunities created, new cooperatives established, workshops
	conducted and small holders farmers supported to access markets)
Purpose/importance	To provide agribusiness support through entrepreneurial
	development, marketing services, value adding, production and
	resource economics.
Source/collection of	Attendance registers, contact forms and workshop materials
data	
Method of calculation	Simple count
Data limitations	Budget constraints.
Type of objective	Input
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Noporting byole	Quartony
New objective	No
Desired performance	High performance is desired
Indicator responsibility	Senior Manager

Strategic Objective title	Provide macroeconomics and statistical information
Short definition	To provide macroeconomic and statistical information on the
	performance of the agricultural sector in order to inform planning and
	decision making
Purpose/importance	To provide reports on requests received on ad hoc basis, complete
	reports/ information sheets within three weeks of request received
Source/collection of	Request database OR copy of responses OR Client contact form OR
data	Reports
Method of calculation	Simple count
Data limitations	Data availability.
Type of objective	Input
Calculation type	Non-cumulative
Reporting cycle	Quarterly
New objective	No
Desired performance	High performance is desired
Indicator responsibility	Senior Manager

Strategic Objective title	Comprehensive Rural Development
Short definition	To coordinate the intervention programmes of all government and
	institutions in rural areas to ensure that the land and agrarian and rural
	development is achieved.
Purpose/importance	To coordinate Joint planning, identify specific areas for targeted
	interventions, and monitor progress with CRDP
Source/collection of	Data sourced from the joint planning sessions and other stakeholder
data	
Method of calculation	Simple count
Data limitations	Budget constraints.
Type of objective	Outcome
Calculation type	Non-cumulative
Reporting cycle	Quarterly
New objective	No
Desired performance	High performance is desired
Indicator responsibility	Senior managers

Strategic Objective title	Support development structures at CRDP Sites
Short definition	Support (Structures established, assistances to achieve social cohesion). This will strengthen institutional capacity for sustainable and inclusive growth of community based structures.
Purpose/importance	Provide support to structures through establishment of community groups.
Source/collection of	Needs assessments, community meetings, Focus groups interviews
data	and discussions
Method of calculation	Simple count
Data limitations	Budget constraints.
Type of objective	Input
Calculation type	Non-cumulative
Reporting cycle	Annually
New objective	No
Desired performance	High performance is desired
Indicator responsibility	Farm managers

Strategic Objective title	Facilitate provision of services to farmworkers and dwellers
Short definition	Provide services to farmworkers and farm dwellers to have access to
	government services
Purpose/importance	Advocate, facilitate, coordinate and initiate the development of farm
	workers and dwellers regarding skills development programmes,
	awareness of their rights, as well as improvement of their living
	conditions.
Source/collection of	Farm visits, department and service providers
data	
Method of calculation	Simple count
Data limitations	Budget constraints.
Type of objective	Input
Calculation type	Non-cumulative
Reporting cycle	Annually
New objective	No
Desired performance	High performance is desired
Indicator responsibility	Farm managers



agriculture, land reform & rural development

Department:
agriculture, land reform & rural development
NORTHERN CAPE PROVINCE
REPUBLIC OF SOUTH AFRICA

