

# Vote:121 Dairy Development Authority

## VI: Vote Overview

### (i) Snapshot of Medium Term Budget Allocations

**Table V1.1: Overview of Vote Expenditures**

Billion Uganda Shillings	FY2017/18 Outturn	FY2018/19		FY2019/20 Proposed Budget	MTEF Budget Projections			
		Approved Budget	Spent by End Sep		2020/21	2021/22	2022/23	2023/24
Recurrent Wage	1.567	1.570	0.393	1.570	1.649	1.731	1.818	1.909
Non Wage	2.029	2.123	0.560	2.123	2.441	2.929	3.515	4.218
Devt. GoU	2.097	2.042	0.233	2.042	2.451	2.451	2.451	2.451
Ext. Fin.	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<b>GoU Total</b>	<b>5.693</b>	<b>5.735</b>	<b>1.186</b>	<b>5.735</b>	<b>6.541</b>	<b>7.111</b>	<b>7.784</b>	<b>8.578</b>
<b>Total GoU+Ext Fin (MTEF)</b>	<b>5.693</b>	<b>5.735</b>	<b>1.186</b>	<b>5.735</b>	<b>6.541</b>	<b>7.111</b>	<b>7.784</b>	<b>8.578</b>
<i>A.I.A Total</i>	0.942	1.000	0.266	0.700	0.800	0.883	0.977	1.079
<b>Grand Total</b>	<b>6.634</b>	<b>6.735</b>	<b>1.452</b>	<b>6.435</b>	<b>7.341</b>	<b>7.994</b>	<b>8.761</b>	<b>9.657</b>

### (ii) Vote Strategic Objective

To increase production of quality and marketable milk and milk products.

## V2: Past Vote Performance and Medium Term Plans

### Performance for Previous Year FY 2017/18

#### DAIRY PRODUCTION AND MARKETING

A total of 3,459 dairy stakeholders were skilled in various aspects along the value chain.

A total of 23 milk assistants were skilled in analyzing milk.

A total of 1,867 kgs of pasture seeds, 1,000 pasture seedlings and 225 bags of cuttings were procured and distributed to the dairy farmers countrywide.

A total of 552 milk cans with total capacity of 27,600 litres were procured to aid farmers in milk marketing for income generation.

A total of three (3) motorized chuff cutters were procured and distributed to the dairy cooperatives in Northern Uganda.

Three (3) dairy heifers were procured and distributed to the best performing dairy farmers in 2017.

Commissioned Soroti Milk Collection Centre.

Organized National celebrations of the world June dairy month in Soroti District during which milk and milk products were served to;- 8,836 pupils in Serere, Kaberamaido and Soroti. 350 patients (majority being children) of Soroti Referral Hospital; who also got other assorted food materials, 400 police officers and their spouses of Soroti Police Barracks and approximately 2,000 people during the grand celebrations in Soroti Municipality.

Conducted Regional June Dairy Month celebrations in Ntungamo District, in partnership with SNV Tide project in which;- 1,770 pupils, 200 patients at Itojo Hospital and an estimated 1,000 people at the main ceremony were served with milk and milk products.

Key meetings; Meeting with Ministry of Trade, Industry and Cooperatives to discuss key emerging trade related issues affecting the dairy sector in Uganda.

Retreat to finalize the Livestock Identification and Traceability system; Joint Agricultural Sector Review 2017; Water for production workshop convened by the Ministry of Water and Environment in Mbarara aiming at finding solutions to water for livestock production challenges in South Western region.

#### QUALITY ASSURANCE AND REGULATION

A total of 997 dairy businesses were registered countrywide.

A total of 2,376 dairy premises/consignments/equipment were inspected countrywide.

A total of 2,601 milk and milk product samples were analyzed countrywide.

A total of thirty three (33) market surveillance visits were undertaken countrywide.

A total of thirty five (35) enforcement operations were carried out countrywide to ensure compliance to dairy standards and regulations.

Organized National Dairy Quality Awards event which is used as a motivating factor for improving compliance to dairy standards and regulations leading to improved quality and safety of milk and milk products.

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A total of 5 milk collection centres were assessed on the readiness to test run the Quality Based Milk Payment System (QBMPs) in South Western region.

Held a meeting with dairy processors, SNV and milk collection centre under the pilot QBMPs about operationalization of Quality Based Milk Payment System.

Sensitized dairy stakeholders on dairy standards and regulations during the power of milk exhibition at Igongo Cultural Center.

Key meetings/workshops attended/held; Two (2) high level meetings with stakeholders like KCCA to discuss raw milk quality in the city.

Attended a regional fermented foods for health symposium in which dairy products (probiotic yoghurt) was among the foods discussed and it attracted participants from Tanzania, and Kenya who shared their experience while demonstrating how fermented foods had improved health, income and provided employment especially women and youth.

Participated in three (3) consultative meetings to review the draft National Food and Drugs Authority (NFDA) bill.

Participated in two (2) dairy standards review meetings.

### SUPPORT TO DAIRY DEVELOPMENT

Prepared and submitted Ministerial Policy statement to Ministry of Agriculture, Animal Industry and Fisheries, Ministry of Finance, Planning and Economic development, National Planning Authority and Equal Opportunities Commission.

Finalized and submitted budget estimates for FY2018/19.

Prepared and submitted the Budget Framework Paper for FY2018/19.

Printed and published the DDA Annual performance report for FY2016/17.

Carried out value for money audit and stock taking exercises.

Updated dairy statistics.

Coordinated NTR mobilization and collection activities.

Conducted monitoring and evaluation of the authority's activities.

Managed DDA property.

Paid Utility Bills.

Staff salaries and related costs paid.

Serviced and maintained all DDA vehicles.

Provided security services to all DDA premises.

Procured stationery, printing materials and computer consumables.

Procured legal services.

Held Board meetings to enhance corporate governance.

Top management and technical meetings were held.

### PROJECT 1268

Skilled a total of 216 dairy stakeholders (majority being youth) in value addition, quality control and assurance and were equipped with hectometers and thermometers.

Procured training materials.

A total of 19 blinds and 20 curtain pieces were procured.

Electrical and internal paintings works were completed.

Monitor and follow up on trainees was done.

A total of 13 dairy development staff were trained in laboratory systems course based on ISO 17025:2005, done by South African Accreditation System (SANAS). DDA procured the services of SANAS to do this training as part of the accreditation process.

An application for proficiency testing was made to Kenya Bureau of Standards as part of the accreditation process.

Completed and commissioned Soroti Regional Office.

Monitoring and supervision activities were conducted to check on the project progress.

Paving works were undertaken on Bbaale, Soroti and Masindi milk collection centres, supervision of civil works was done.

Regional offices were supported/strengthened.

Soroti MCC was rehabilitated and commissioned.

One desktop computer and its accessories was procured.

Assorted dairy equipment was procured for the Entebbe Dairy Training School in order to skill dairy stakeholders especially the youth in value addition.

Office furniture and a generator was procured.

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## Performance as of BFP FY 2018/19 (Performance as of BFP)

### DAIRY PRODUCTION AND MARKETING

A total of 1,669 dairy stakeholders were skilled in hygienic milk production, General Manufacturing Practices (GMP), packaging, Labelling and storage, hay and silage making, Quality Based Milk Payment System (QBMPS) and group leadership, formation and strengthening, dairy standards and regulations, good dairy farming practices, fodder conservation for dry season feeding, control of tick diseases, good dairy farm practices, labor saving technologies and breeding technologies in Kampala, Luwero, Gulu, Kiruhura, Lyantonde, Mbarara, Nakaseke, Nakasongola, Gomba, Sembabule, Serere, Kaberamaido, Ngora, Sironko, Bulambuli, Kaabong, Nakapiripirit, Soroti, Nwoya, Mayuge, Namayingo, Busia, Tororo and Kibuku Districts.

One (01) dairy farmers group was formed.

Constructed a modern milking parlor at Katerero Dairy Farm in Buyanja, Rukungiri District to improve on hygienic milking.

Participated in the 26th National Agricultural Show in Jinja District to demonstrate dairy technologies to over 600,000 people.

Held a meeting with the Executive Committee of Gulu Community Dairy Farmers' Cooperative Society youth umbrella to develop a business plan for commercial pasture conservation.

Kakuuto Dairy Farmers Cooperative Society in Rakai District was strengthened in terms of leadership, resolving conflicts with in the cooperative. This was achieved through conducting two meetings with the leaders, members of the cooperative and various concerned stakeholders.

Held two (02) meetings with dairy producer organization while emphasizing on issues of proper management of the cooperatives as dairy farming as a business.

### QUALITY ASSURANCE AND REGULATION

A total of 576 dairy premises/equipment were inspected in Kiruhura, Mbarara, Kabarole, Isingiro, Bushenyi, Sheema, Lyantonde, Ibanda, Ntungamo, Nakaseke, Kalungu, Masaka, Lwengo, Mukono, Kampala, Kayunga, wakiso, Sembabue, Entebbe, Kaabong, Moroto, Nakapiripirit, Mbale, Soroti, Serere, Kaberamaido, Amuria, Manafwa, Kween, Hoima, Masindi, Kiryandongo, Busia, Tororo, Malaba, Pallisa, Budaka, Gulu and Kibuku Districts.

A total of 1,029 milk and milk product samples were analyzed.

A total of 432 dairy businesses were registered.

A total of 06 enforcement operations were carried out in Kabarole, Sembabule, Ngoma, Nakaseke, Kiboga and Kyankwanzi Districts.

A total of 17 market surveillance exercises were conducted in Mbarara, Isingiro, Sembabule, Nakaseke, Kumi and Gulu.

A stakeholder feedback meeting was organized for dairy stakeholders from Nakaseke, Kyankwanzi and Kiboga Districts.

Participation in key meetings;- 3rd party Accreditation of the EAC proficiency testing schemes. Policy meeting with International Organization for Standards (ISO) Secretary General, that discussed about how Uganda can enhance its involvement and influence on the International Standards development processes. Meeting with UNBS on the harmonization of nine (9) draft regional milk and milk products standards to facilitate cross border trade.

### SUPPORT TO DAIRY DEVELOPMENT

Conducted monitoring and evaluation of the Authority's activities.

Updated dairy statistics.

Coordinated NTR mobilization and collection initiatives.

Conducted audit exercises.

Reviewed the performance of the project 1268 to ascertain whether the intended project objectives are being achieved.

Staff salaries and related costs were paid.

Managed DDA property.

Paid utility bills.

Serviced and maintained all DDA vehicles.

Procured stationery, Printing materials and computer consumables.

Procured legal services.

Held Board meetings to enhance corporate governance.

Top management and technical meetings were held.

Monitored human resource activities in regional offices.

Undertook equipment repairs and servicing, updated the Authority's website, maintained IFMS.

### PROJECT 1268

A total of 112 dairy stakeholders were trained in yoghurt production and quality control and quality assurance.

A total of 2 follow up field monitoring trips on trainees were made in the Central and Eastern region covering districts of Soroti, Serere, Ngora, Kumi, Mbale, Bududa and Manafwa and Central region covering the districts of Kayunga, Wakiso, Nakasongola and Nakaseke.

Procured training materials.

Paid utility bills.

Procured stationery.

Security services provided.

Staff salaries and related costs were paid.

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## FY 2019/20 Planned Outputs

### DAIRY PRODUCTION AND MARKETING

Procure and distribute 500 food grade milk handling utensils to reduce post-harvest losses.  
 Rehabilitate and equip Entebbe Dairy Training School rehabilitated.  
 Train and skill Dairy stakeholders in value addition.  
 Creation and or strengthening of Dairy farmer groups  
 Rehabilitate and equip two (2) cold chain infrastructure.  
 Procure and distribute Dairy critical inputs and equipment .  
 Procure and distribute pasture seeds to dairy farmers.  
 Procure chuff cutters to promote labor saving technologies.  
 Conduct training for small scale processors/cottage product development and improvement, business entrepreneurship, value addition and certification.  
 Formation and strengthening dairy farmers groups.  
 Train farmers in good dairy farming practices, hygienic milk production and testing, silage and hay making, group formation, labor saving technologies and breeding technologies.  
 Conduct milk consumption campaigns/events.

### QUALITY ASSURANCE AND REGULATION

Procure laboratory equipment, reagents and consumables.  
 Strengthening of Laboratories.  
 Open up mini laboratories at regional level.  
 Continue with the Accreditation of the National Dairy Analytical Laboratory.  
 Conduct quality promotion campaigns/events.  
 Carry out enforcement operations.  
 Inspect or register milk handling premises, equipment and consignments.  
 Carry out market surveillance to enhance quality assurance and regulation.

### SUPPORT TO DAIRY DEVELOPMENT

Pay Staff salaries and other related costs.  
 Enhancing Corporate governance and reporting.  
 Dairy sub sector data generation . Strengthening Finance and accounting .  
 Enhance human resource management.  
 Promotion of Information technology.  
 Institutional strengthening and support services.  
 Strengthen Internal Audit function.  
 Strengthen Monitoring and evaluation function .  
 Support the Procurement and disposal activities.  
 Information dissemination activities.  
 Procure and distribute Dairy critical inputs and equipment .

## Medium Term Plans

Developing capacity of dairy stakeholders along the dairy value chain through continuous trainings.  
 Continue with the rehabilitation and equipping of the Entebbe Dairy Training School with the major aim of promoting skilling in value addition, quality assurance and dairy development.  
 Promoting the use of food grade materials to enhance safety of milk and also reduce post harvest losses.  
 Continue with ensuring quality and safety of milk and milk products through conformity assessment activities to ensure compliance to dairy standards and regulations with the aim of boosting dairy exports.  
 Opening up regional offices to strengthen institutional capacity and enhance service delivery.  
 Implementing the approved organization and salary structure.  
 Continue with the rehabilitation of the cold chain infrastructure.  
 Enhancing Corporate Governance.  
 Strengthening monitoring and evaluation function.  
 Continue with management of DDA property

## Efficiency of Vote Budget Allocations

Most of the resources have been allocated to key priority areas that address the objectives of NDP II, Agriculture Sector Strategic Plan II, National Dairy Strategy II, Presidential Manifesto and DDA Strategic Plan II.

## Vote Investment Plans

Rehabilitation and equipping of 2 milk collection centres.  
 Rehabilitation and equipping of Entebbe Dairy Training School.  
 Continue with the accreditation of the National Dairy Analytical Laboratory .

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## Major Expenditure Allocations in the Vote for FY 2019/20

Rehabilitating and equipping Entebbe Dairy Training School.  
Rehabilitating and equipping Milk collection Centres.  
Training/skilling Dairy stakeholders along the value chain.  
Ensuring compliance to dairy standards and regulations.

## V3: PROGRAMME OUTCOMES, OUTCOME INDICATORS AND PROPOSED BUDGET ALLOCATION

**Table V3.1: Programme Outcome and Outcome Indicators**

<b>Vote Controller :</b>							
<b>Programme :</b>	<b>55 Dairy Development and Regulation</b>						
<b>Programme Objective :</b>	To increase production of quality and marketable milk and milk products						
<b>Responsible Officer:</b>	Dr. Jolly K. Zaribwende						
<b>Programme Outcome:</b>	<b>Increased production of quality and marketable milk and milk products</b>						
<i>Sector Outcomes contributed to by the Programme Outcome</i>							
<b>1. Increased market and value addition for primary and secondary agricultural products</b>							
<b>Programme Performance Indicators (Output)</b>	<b>Performance Targets</b>						
	<b>2017/18 Actual</b>	<b>2018/19 Target</b>	<b>Base year</b>	<b>Baseline</b>	<b>2019/20 Target</b>	<b>2020/21 Target</b>	<b>2021/22 Target</b>
• Production volume of quality and marketable milk and milk products.		5%,3%			5%	6%	7%
• Proportion of milk and milk products conforming and complying to standards and regulations.		2%			4%	6%	8%

**Table V3.2: Past Expenditure Outturns and Medium Term Projections by Programme**

<i>Billion Uganda shillings</i>	2017/18	2018/19		2019-20	MTEF Budget Projections			
	Outturn	Approved Budget	Spent By End Q1	Proposed Budget	2020-21	2021-22	2022-23	2023-24
<b>Vote :121 Dairy Development Authority</b>								
55 Dairy Development and Regulation	5.603	5.735	1.182	5.735	6.541	7.111	7.784	8.578
<b>Total for the Vote</b>	<b>5.603</b>	<b>5.735</b>	<b>1.182</b>	<b>5.735</b>	<b>6.541</b>	<b>7.111</b>	<b>7.784</b>	<b>8.578</b>

## V4: SUBPROGRAMME PAST EXPENDITURE OUTTURNS AND PROPOSED BUDGET ALLOCATIONS

**Table V4.1: Past Expenditure Outturns and Medium Term Projections by SubProgramme**

<i>Billion Uganda shillings</i>	2017/18	FY 2018/19		2019-20	Medium Term Projections			
	Outturn	Approved Budget	Spent By End Sep	Proposed Budget	2020-21	2021-22	2022-23	2023-24
<i>Programme: 55 Dairy Development and Regulation</i>								
01 Headquarters	3.532	3.693	0.949	3.693	4.090	4.661	5.333	6.127
1268 Dairy Market Access and Value Addition	2.097	2.042	0.233	2.042	2.451	2.451	2.451	2.451
<b>Total For the Programme : 55</b>	<b>5.629</b>	<b>5.735</b>	<b>1.182</b>	<b>5.735</b>	<b>6.541</b>	<b>7.111</b>	<b>7.784</b>	<b>8.578</b>

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Total for the Vote :121	5.629	5.735	1.182	5.735	6.541	7.111	7.784	8.578
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**Table V4.2: Key Changes in Vote Resource Allocation**

Major changes in resource allocation over and above the previous financial year	Justification for proposed Changes in Expenditure and Outputs
<i>Vote :121 Dairy Development Authority</i>	
<i>Programme : 55 Dairy Development Authority</i>	
<b>Output: 72 Government Buildings and Administrative Infrastructure</b>	
Change in Allocation (US\$ Bn) : (0.288)	Most rehabilitation works at Entebbe Dairy Training School will be implemented in FY 2018/19
<b>Output: 75 Purchase of Motor Vehicles and Other Transport Equipment</b>	
Change in Allocation (US\$ Bn) : (0.156)	No procurement of motor vehicles in the FY 2019/20 under the project
<b>Output: 76 Purchase of Office and ICT Equipment, including Software</b>	
Change in Allocation (US\$ Bn) : 0.005	Office equipment will be procured for the Northeastern region and Northern region offices in the FY 2019/20
<b>Output: 77 Purchase of Specialised Machinery &amp; Equipment</b>	
Change in Allocation (US\$ Bn) : 0.403	To have a complete set to enable test run of the equipment and functionality of the factory to skill dairy stakeholders.
<b>Output: 78 Purchase of Office and Residential Furniture and Fittings</b>	
Change in Allocation (US\$ Bn) : 0.030	The furniture is to refurbish the newly constructed North eastern regional office in Soroti and Northern regional office in Gulu.

**Table V4.3: Major Capital Investment (Capital Purchases outputs over 0.5Billion)**

FY 2018/19		FY 2019/20
Appr. Budget and Planned Outputs	Expenditures and Achievements by end Sep	Proposed Budget and Planned Outputs
<b>Vote 121 Dairy Development Authority</b>		
Programme : 55 Dairy Development and Regulation		
Project : 1268 Dairy Market Access and Value Addition		
<b>Output: 72 Government Buildings and Administrative Infrastructure</b>		
Paving works for Gulu and Soroti MCCs undertaken, 2 Milk collection centers rehabilitated, Lagoon sewerage system rehabilitated at the factory plant, Entebbe Dairy Training School (EDTS) main hall rehabilitated and equipped, EDTS Hostels rehabilitated.	Contract for the rehabilitation of Hostels was awarded.  Other procurement processes are ongoing.	EDTS land fenced MCC rehabilitated and equipped
<b>Total Output Cost (US\$ Thousand):</b>	<b>0.870</b>	<b>0.024</b>
Gou Dev't:	0.870	0.024
Ext Fin:	0.000	0.000
A.I.A:	0.000	0.000

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<b>Output: 77 Purchase of Specialised Machinery &amp; Equipment</b>			
Assorted dairy equipment procured	Procurement process on going	Dairy plant machinery procured	
<b>Total Output Cost(Ushs Thousand):</b>	<b>0.150</b>	<b>0.000</b>	<b>0.553</b>
Gou Dev't:	0.150	0.000	0.553
Ext Fin:	0.000	0.000	0.000
A.I.A:	0.000	0.000	0.000

## V5: VOTE CHALLENGES FOR 2019/20 AND ADDITIONAL FUNDING REQUESTS

### Vote Challenges for FY 2019/20

Perpetual budget cuts and shortfalls affects the implementation of planned activities. The amended regulation to stop the sale of loose milk was contested in April, 2016 in court and therefore could not be implemented (enforced). The Authority is inadequately funded with a total budget of approximately Ugx 6 billion. Unfilled Critical vacant positions like Director, Technical services and Principal Legal officer.

### Table V5.1: Additional Funding Requests

<b>Additional requirements for funding and outputs in 2019/20</b>	<b>Justification of requirement for additional outputs and funding</b>
<b>Vote : 121 Dairy Development Authority</b>	
<b>Programme : 55 Dairy Development and Regulation</b>	
<b>OutPut : 01 Support to dairy development</b>	
Funding requirement US\$ Bn : <b>3.230</b>	Country wide mandate makes our presence in the regions inevitable to ensure consistent improvement in quality and safety of milk and milk products and also for the development of the sub sector. The Human resource relative to the scope of work is wanting because of the insufficient wage to have the approved structure operationalised.
<b>OutPut : 02 Promotion of dairy production and marketing</b>	
Funding requirement US\$ Bn : <b>7.762</b>	To continuously raise the incomes and standards of living of dairy farmers, there is need to improve animal nutrition through mechanization of pasture production and preservation and restocking of improved breeds with the aim of increasing milk production. DDA as development agency needs to complete the ongoing capital investments such as: Rehabilitation of Entebbe Dairy Training School for purposes of value addition promotion and rural milk collection centers to reduce post-harvest losses.
<b>OutPut : 03 Quality assurance and regulation along the value chain</b>	
Funding requirement US\$ Bn : <b>1.688</b>	To ensure quality and safety of milk and milk products and encourage value addition. This will enhance access to regional and international markets that will eventually lead to an increase in foreign exchange from dairy exports. In addition, costs that would otherwise be incurred by the Government on treating citizens consuming unsafe milk and milk products would have been avoided