

VOTE: 142 National Agricultural Research Organization (NARO)

V1: VOTE OVERVIEW

i) Vote Strategic Objectives

The Objective of NARO is Coordinating, Overseeing and Guiding Agricultural Research in Uganda.

ii) Snapshot of Medium Term Budget Allocations

Table V1.1 Overview of Vote Medium Term Allocations (Ush Billion)

<i>Billion Uganda Shillings</i>		FY2024/25		FY2025/26	MTEF Budget Projections			
		Approved Budget	Spent by End Sep	Proposed Budget	2026/27	2027/28	2028/29	2029/30
Recurrent	Wage	43.462	10.755	43.460	45.633	47.915	50.310	52.826
	Non Wage	27.489	4.144	20.960	24.523	28.202	33.842	40.610
Dev.	GoU	34.963	0.000	30.500	35.075	38.583	46.299	55.559
	ExtFin	0.000	0.000	0.000	0.000	0.000	0.000	12.305
GoU Total		105.914	14.900	94.920	105.231	114.699	130.451	148.995
Total GoU+Ext Fin (MTEF)		105.914	14.900	94.920	105.231	114.699	130.451	161.300
<i>A.I.A Total</i>		0.000	0	0	0.000	0.000	0.000	0.000
Grand Total		105.914	14.900	94.920	105.231	114.699	130.451	161.300

Table V1.2: Medium Term Projections by Programme and Vote Function

<i>Billion Uganda Shillings</i>	FY2024/25		2025/26	MTEF Budget Projections			
	Approved Budget	Spent by End Sep	Proposed Budget	2026/27	2027/28	2028/29	2029/30
01 Agro-Industrialization							
01 Agricultural Research	105.815	14.900	94.920	105.231	114.699	130.451	161.300
Total for the Programme	105.815	14.900	94.920	105.231	114.699	130.451	161.300
Total for the Vote: 142	105.815	14.900	94.920	105.231	114.699	130.451	161.300

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V2: MEDIUM TERM BUDGET ALLOCATIONS BY DEPARTMENT AND PROJECT

Table V2.1: Medium Term Projections by Department and Project

<i>Billion Uganda Shillings</i>	FY2024/25		2025/26	MTEF Budget Projection			
	Approved Budget	Spent by End Sep	Proposed Budget	2026/27	2027/28	2028/29	2029/30
Programme: 01 Agro-Industrialization							
Vote Function: 01 Agricultural Research							
Recurrent							
001 Abi Zonal Agriculture Research Institute(ZARDI)	0.100	0.010	0.100	0.000	0.000	0.000	0.000
002 Buginyaya Zonal Agriculture Research Institute(ZARDI)	0.250	0.016	0.100	0.000	0.000	0.000	0.000
003 Bulindi Zonal Agriculture Research Institute(ZARDI)	0.100	0.000	0.100	0.000	0.000	0.000	0.000
004 Kachwekano Zonal Agriculture Research Institute(ZARDI)	0.100	0.006	0.100	0.000	0.000	0.000	0.000
005 Mbarara Zonal Agriculture Research Institute(ZARDI)	0.100	0.002	0.100	0.000	0.000	0.000	0.000
006 Nabuin Zonal Agriculture Research Institute(ZARDI)	0.100	0.006	0.100	0.000	0.000	0.000	0.000
007 NARO-SECRETARIATE	68.678	14.831	62.820	70.156	76.116	84.152	93.436
008 National Agricultural Research Laboratories	0.250	0.000	0.100	0.000	0.000	0.000	0.000
009 National Coffee Research Institute	0.175	0.000	0.100	0.000	0.000	0.000	0.000
010 National Crops Resources Research Institute	0.175	0.000	0.100	0.000	0.000	0.000	0.000
011 National Fisheries Resources Research Institute	0.175	0.000	0.100	0.000	0.000	0.000	0.000
012 National Forestry Resources Research Institute	0.100	0.000	0.100	0.000	0.000	0.000	0.000

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<i>Recurrent</i>							
013 Mukono Zonal Agriculture Research Institute (ZARDI)	0.175	0.017	0.100	0.000	0.000	0.000	0.000
014 National Livestock Resources Research Institute (NaLIRRI)	0.000	0.000	0.100	0.000	0.000	0.000	0.000
015 National Semi Arid Resources Research Institute (NaSARRI)	0.100	0.000	0.100	0.000	0.000	0.000	0.000
016 Ngetta ZARDI	0.100	0.006	0.100	0.000	0.000	0.000	0.000
017 Rwebitaba ZARDI	0.175	0.006	0.100	0.000	0.000	0.000	0.000
<i>Development</i>							
1560 Relocation and Operationalisation of the National Livestock Resources Research Institute(NALIRRI)	5.000	0.000	5.000	20.000	22.000	25.000	36.000
1619 Retooling of National Agricultural Research Organization	29.963	0.000	25.500	15.075	16.583	21.299	31.864
Total for the Vote Function 01	105.815	14.900	94.920	105.231	114.699	130.451	161.300
Total for the Programme 01	105.815	14.900	94.920	105.231	114.699	130.451	161.300
Programme: 17 Regional Balanced Development							
Vote Function: 01 Agricultural Research							
<i>Recurrent</i>							
002 Buginyaya Zonal Agriculture Research Institute(ZARDI)	0.099	0.000	0.000	0.000	0.000	0.000	0.000
Total for the Vote Function 01	0.099	0.000	0.000	0.000	0.000	0.000	0.000
Total for the Programme 17	0.099	0.000	0.000	0.000	0.000	0.000	0.000
Total for the Vote: 142	105.914	14.900	94.920	105.231	114.699	130.451	161.300

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V3: VOTE MEDIUM TERM PLANS

Planned Outputs for FY2025/26 and Medium Term Plans

FY2025/26	
Plan	MEDIUM TERM PLANS
Programme Intervention: 010102 Produce, multiply and distribute quality seed and inputs	
Uganda's agricultural productivity relies on access to high-quality seeds, yet only 20-25% of the estimated 35,000-40,000 metric tons of seed required annually is supplied by the formal sector. To address this, NARO will prioritize the multiplication of early generation seed (EGS) and quality declared seed (QDS) for key crops like maize, beans, and groundnuts. This initiative aims to ensure a steady supply of high-quality, locally adapted seeds, leading to increased yields, improved livelihoods for smallholder farmers. NARO will produce EGS and QDS amounting to 437 MT for maize, beans, soybean greengram, sorghum and 2500 bags of planting materials for cassava & sweetpotato, 100,000 seedlings for coffee, Hass avocado & citrus, 500,156 MT of assorted livestock pastures and forage seed and 3,550 elite breeding stock material for key livestock commodities for dissemination across various agro-ecological zones. This intervention contributes to closing the glaring seed gap.	Sustainable commercialization of agricultural technologies to increase production and incomes.
Programme Intervention: 010106 Undertake and support appropriate research and genetics improvement and uptake	
Rehabilitate, transform and upgrade different domain agricultural research support facilities	Rehabilitate, transform and upgrade different domain agricultural research support facilities
Programme Intervention: 010109 Strengthen pest, vector, disease management and control	

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(1) In the effort to control invasive species on water bodies in Uganda, NARO will engage 10 riparian communities in integrated biological control of water hyacinth, breed 5000 and deploy weevils for biocontrol of water hyacinth, ten thousand 10,000 Neochetina weevils mass produced and released in weed hot spot areas from community rearing sites survey, monitor withdrawal weevils from 50 landing sites on various water bodies. (2) Research and management of pests, diseases and invasive species: management of water weeds on four (4) water bodies (L. Victoria, L. Kyoga, L. Albert, L. Nyaguo) will be initiated. Management of pests and diseases will focus on both quarantine and non-quarantine pests and diseases. NARO will also invest in biological control approaches such as natural enemies, bio-pesticides to manage quarantine and non-quarantine pests and diseases (such as false codling moth, papaya mealybug and black coffee twig borer) to minimize interceptions of Ugandan exports of produce on international market. In addition, NARO will continue with research to provide biological solutions towards management of mycotoxins to increase grain standards.

Develop capacity in artificial intelligence for development of machine learning based models for predicting occurrence of pests and diseases. Develop sustainable solutions for management of pests and diseases through bio-control measures for increased resilience.

Programme Intervention: 010201 Provide appropriate harvest, post-harvest handling and storage technologies

(1) NARO will undertake food ingredient fortification, develop essential oils for agro-products preservation, Develop and evaluate technologies for management of bean weevil and develop Compositated confectionery products and weaning food for industrial applications and food security.
 (2) Eleven (11) value added products for food and industrial application developed. (food ingredient fortification, essential oils, bean weevil management, compositated confectionery products; weaning foods).
 (3) Agro-engineering solution: 09 prototypes of agri-engineering technologies and support to two (2) SMEs with NARO Food Grade Fish Smoking Kiln (NARO PAH-Safe Smoking Kiln), 40 farmers with NARO-I-Weeder and enhance skills of 60 farmers in using the guidelines to customize Aqua Crop for improved water productivity and use efficiency in irrigated maize production in Mubuku in Kasese. (4) Nine (09) prototypes of agri-engineering technologies developed for improved production, harvesting, value addition and processing.

Develop environmentally friendly and climate resilient technologies, innovations, Information and management practices (TIMPs) for food, food and nutrition security while improving household incomes.

Programme Intervention: 010601 Improve administrative infrastructure and human resource

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(1) Capacity of 140 staff strengthened through long- and short-term training; welfare of 800 staff maintained; 15 staff recruited on replacement basis. (2) Human capital: Staff will be trained and retooled on new methods and innovations and high-quality human resource attracted and retained to contribute towards improved research delivery. In addition, NARO will align her human resource in line with the new strategic direction and NDP IV direction to meet the nation requirement of ten fold strategy. (3) Securing agricultural research land: NARO will secure Agriculture research land in the few prioritized areas which are in high risky and highly threatened through surveying and titling of 2500 acres of land at Kamenyamigo, Karengyere, Jinja, Awer in Amuru district.

(1) A stable Human resource establishment through recruitment, training and retention with good remuneration for scientists. (2) A stable and secure land management of agricultural research land through surveying, titling and fencing.

Programme Intervention: 010602 Improve policy, legal and institutional framework in agro-industry

NARO will create research enabling environment through development and enacting appropriate legal, policy and management tools and platforms.

(1). Creating a reliable agricultural research funding portfolio thru establishment of Agricultural Research Trust Fund. (2) Enhancing agricultural research management and Governance. (3). Review/amendment of the NAR ACT and other NARO policies To suit the emerging requirements.

Programme Intervention: 010603 Strengthen planning, coordination, monitoring and evaluation

NARO will strengthen the agricultural research system functions of planning, monitoring, evaluation, reporting and Impact assessment.

Creating, promoting and undertaking/implementing frameworks for conducting agricultural research planning, monitoring, evaluation, reporting and Impact assessment of national agricultural programmes, projects and other undertakings of national importance.

V4: Highlights of Vote Projected Performance

Table V4.1: Key Service Areas and Indicators

Programme:	01 Agro-Industrialization			
Vote Function:	01 Agricultural Research			
Department:	001 Abi Zonal Agriculture Research Institute(ZARDI)			
Key Service Area:	010010 Technology Generation			
PIAP Output:	Technologies, innovations and genetics developed and promoted			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of technologies and innovations for market and industry	Number	2023/24	4	2
Department:	002 Buginyaya Zonal Agriculture Research Institute(ZARDI)			

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Vote Function:	01 Agricultural Research			
Key Service Area:	010010 Technology Generation			
PIAP Output:	Technologies, innovations and genetics developed and promoted			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
Quantity (MT) of Early Generation Seed (EGS)	Number	2023/24	50	62
Department:	003 Bulindi Zonal Agriculture Research Institute(ZARDI)			
Key Service Area:	010010 Technology Generation			
PIAP Output:	Technologies, innovations and genetics developed and promoted			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of technologies and innovations for market and industry developed	Number	2023/24	6	
Quantity (MT) of Early Generation Seed (EGS)	Number	2023/24	15	15
Department:	004 Kachwekano Zonal Agriculture Research Institute(ZARDI)			
Key Service Area:	010011 Technology Promotion			
PIAP Output:	Research - Extension - Farmer linkages strengthened			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of MSIPs established and supported	Number	2023/24	2	1
Department:	005 Mbarara Zonal Agriculture Research Institute(ZARDI)			
Key Service Area:	010011 Technology Promotion			
PIAP Output:	Research - Extension - Farmer linkages strengthened			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of MSIPs established and supported	Number	2023/24	2	1

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Vote Function:	01 Agricultural Research			
Department:	006 Nabuin Zonal Agriculture Research Institute(ZARDI)			
Key Service Area:	010011 Technology Promotion			
PIAP Output:	Research - Extension - Farmer linkages strengthened			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of MSIPs established and supported	Number	2023/24	2	1
No. of water-use efficient application models developed	Number	2023/24	2	
Department:	007 NARO-SECRETARIATE			
Key Service Area:	000001 Audit and Risk Management			
PIAP Output:	Audit and risk management enhanced			
Programme Intervention:	010602 Improve policy, legal and institutional framework in agro-industry			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
Number of quarterly and annual audit reports prepared	Number	2023/24	8	8
Key Service Area:	000013 HIV/AIDS Mainstreaming			
PIAP Output:	Cross cutting issues mainstreamed in agro-industry			
Programme Intervention:	010602 Improve policy, legal and institutional framework in agro-industry			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
Number of beneficiarries reached	Number	2023/24	500	200
Key Service Area:	000014 Administrative and Support Services			
PIAP Output:	Administration, Governance and support services enhanced			
Programme Intervention:	010602 Improve policy, legal and institutional framework in agro-industry			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
Administrative overheads managed	Text	2023/24	4	4

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Vote Function:	01 Agricultural Research			
PIAP Output:	Financial and accounting management enhanced			
Programme Intervention:	010602 Improve policy, legal and institutional framework in agro-industry			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
An updated vote asset register in place	Number	2023/24	1	1
Quarterly and annual financial statements prepared	Number	2023/24	5	5
PIAP Output:	Human resource management strengthened			
Programme Intervention:	010601 Improve administrative infrastructure and human resource			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
Number of agricultural staff trained	Number	2023/24	100	100
Number of staff trainings conducted	Number	2023/24	50	140
Percentage of the approved staff structure filled	Percentage	2023/24	80	%
PIAP Output:	Management infrastructure established, equipped and maintained			
Programme Intervention:	010601 Improve administrative infrastructure and human resource			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
Number of Coffee hubs constructed	Number	2023/24	5	1
Number of PARIs with requisite agricultural research facilities established	Number	2023/24	5	6
PIAP Output:	Monitoring and evaluation enhanced			
Programme Intervention:	010603 Strengthen planning, coordination, monitoring and evaluation			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
Number of monitoring and evaluation reports compiled	Number	2023/24	4	4
PIAP Output:	Planning and budgeting enhanced			
Programme Intervention:	010603 Strengthen planning, coordination, monitoring and evaluation			

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Vote Function:	01 Agricultural Research			
PIAP Output:	Planning and budgeting enhanced			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
Budget documents in place	Number	2023/24	4	4
Number of bankable development projects prepared	Number	2023/24	2	2
Strategic Plan in place	Number	2023/24	0	1
Key Service Area:	000089 Climate Change Mitigation			
PIAP Output:	Genetic resources and biodiversity conserved			
Programme Intervention:	010102 Produce, multiply and distribute quality seed and inputs			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of indigeneous poultry breeds conserved	Number	2023/24	31	1
No. of livestock breeds conserved	Number	2023/24	31	1
No. of technologies and innovations that enhance environmental sustainability and biodiversity conservation	Number	2023/24	100	8
Number of gene banks established	Number	2023/24	34	6
Number of genetic resources conserved	Number	2023/24	2500	1000
Key Service Area:	000090 Climate Change Adaptation			
PIAP Output:	Genetic resources and biodiversity conserved			
Programme Intervention:	010102 Produce, multiply and distribute quality seed and inputs			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of indigeneous poultry breeds conserved	Number	2023/24	6	1
No. of livestock breeds conserved	Number	2023/24	31	1
No. of technologies and innovations that enhance environmental sustainability and biodiversity conservation	Number	2023/24	100	8
Number of gene banks established	Number	2023/24	34	4
Number of genetic resources conserved	Number	2023/24	2500	2

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Vote Function:	01 Agricultural Research			
Key Service Area:	010008 Capacity Strengthening			
PIAP Output:	Administration, Governance and support services enhanced			
Programme Intervention:	010602 Improve policy, legal and institutional framework in agro-industry			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
Annual disposal plan prepared	Text	2023/24	1	1
Key Service Area:	010009 Research Partnerships			
PIAP Output:	Administration, Governance and support services enhanced			
Programme Intervention:	010602 Improve policy, legal and institutional framework in agro-industry			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
Number of Agencies coordinated and functional	Number	2023/24	9	8
PIAP Output:	Research - Extension - Farmer linkages strengthened			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of District Adaptive Research Support Teams(DARST)supported	Number	2023/24	0	1
Key Service Area:	010010 Technology Generation			
PIAP Output:	Technologies, innovations and genetics developed and promoted			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of technologies and innovations for market and industry developed	Number	2023/24	6	9
Key Service Area:	010011 Technology Promotion			
PIAP Output:	Technologies, innovations and genetics developed and promoted			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			

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Vote Function:	01 Agricultural Research			
PIAP Output:	Technologies, innovations and genetics developed and promoted			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of technologies and innovations for market and industry	Number	2023/24	50	53
No. of technologies and innovations for market and industry developed	Number	2023/24	6	
Department:	008 National Agricultural Research Laboratories			
Key Service Area:	010011 Technology Promotion			
PIAP Output:	Research - Extension - Farmer linkages strengthened			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of MSIPs established and supported	Number	2023/24	2	1
No. of water-use efficient application models developed	Number	2023/24	2	
Department:	009 National Coffee Research Institute			
Key Service Area:	010011 Technology Promotion			
PIAP Output:	Research - Extension - Farmer linkages strengthened			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of MSIPs established and supported	Number	2023/24	2	1
Department:	010 National Crops Resources Research Institute			
Key Service Area:	010011 Technology Promotion			
PIAP Output:	Research - Extension - Farmer linkages strengthened			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			

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Vote Function:	01 Agricultural Research			
PIAP Output:	Research - Extension - Farmer linkages strengthened			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of District Adaptive Research Support Teams(DARST)supported	Number	2023/24	0	
No. of MSIPs established and supported	Number	2023/24	2	1
Department:	011 National Fisheries Resources Research Institute			
Key Service Area:	010010 Technology Generation			
PIAP Output:	Technologies, innovations and genetics developed and promoted			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of technologies and innovations for market and industry developed	Number	2023/24	6	4
Department:	012 National Forestry Resources Research Institute			
Key Service Area:	010011 Technology Promotion			
PIAP Output:	Research - Extension - Farmer linkages strengthened			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of MSIPs established and supported	Number	2023/24	2	1
Department:	013 Mukono Zonal Agriculture Research Institute (ZARDI)			
Key Service Area:	010011 Technology Promotion			
PIAP Output:	Research - Extension - Farmer linkages strengthened			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of MSIPs established and supported	Number	2023/24	2	1
Department:	014 National Livestock Resources Research Institute (NaLIRRI)			

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Vote Function:	01 Agricultural Research			
Key Service Area:	010011 Technology Promotion			
PIAP Output:	Agro-industry standards, certification and accreditation enhanced			
Programme Intervention:	010402 Strengthen compliance to product quality requirements and standards (National, Regional and International)			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. sustainable mycotoxin mgt technologies developed and promoted	Number	2023/24	1	1
Department:	015 National Semi Arid Resources Research Institute (NaSARRI)			
Key Service Area:	010010 Technology Generation			
PIAP Output:	Technologies, innovations and genetics developed and promoted			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of technologies and innovations for market and industry developed	Number	2023/24	6	4
Key Service Area:	010011 Technology Promotion			
PIAP Output:	Research - Extension - Farmer linkages strengthened			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of District Adaptive Research Support Teams(DARST)supported	Number	2023/24	0	
No. of MSIPs established and supported	Number	2023/24	2	1
Department:	016 Ngetta ZARDI			
Key Service Area:	010011 Technology Promotion			
PIAP Output:	Research - Extension - Farmer linkages strengthened			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			

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Vote Function:	01 Agricultural Research			
PIAP Output:	Research - Extension - Farmer linkages strengthened			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of MSIPs established and supported	Number	2023/24	2	1
Department:	017 Rwebitaba ZARDI			
Key Service Area:	010010 Technology Generation			
PIAP Output:	Technologies, innovations and genetics developed and promoted			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
Quantity (MT) of Early Generation Seed (EGS)	Number	2023/24	15	15
Key Service Area:	010011 Technology Promotion			
PIAP Output:	Research - Extension - Farmer linkages strengthened			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of MSIPs established and supported	Number	2023/24	2	1
Project:	1560 Relocation and Operationalisation of the National Livestock Resources Research			
Key Service Area:	000017 Infrastructure Development and Management			
PIAP Output:	Agricultural research and genetics infrastructure constructed, rehabilitated and equipped			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of Agricultural research support facilities constructed	Number	2023/24	8	1
Key Service Area:	010010 Technology Generation			
PIAP Output:	Technologies, innovations and genetics developed and promoted			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			

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Vote Function:	01 Agricultural Research			
PIAP Output:	Technologies, innovations and genetics developed and promoted			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of technologies and innovations for market and industry developed	Number	2023/24	26	20
Project:	1619 Retooling of National Agricultural Research Organization			
Key Service Area:	000003 Facilities and Equipment Management			
PIAP Output:	Management infrastructure established, equipped and maintained			
Programme Intervention:	010601 Improve administrative infrastructure and human resource			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
Number of agricultural research laboratories equipped	Number	2023/24	3	2
Key Service Area:	000017 Infrastructure Development and Management			
PIAP Output:	Agricultural research and genetics infrastructure constructed, rehabilitated and equipped			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of Agricultural research support facilities constructed	Number	2023/24	8	6
Key Service Area:	010008 Capacity Strengthening			
PIAP Output:	Administration, Governance and support services enhanced			
Programme Intervention:	010602 Improve policy, legal and institutional framework in agro-industry			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
Number of Agencies coordinated and functional	Number	2023/24	9	4
Key Service Area:	010009 Research Partnerships			
PIAP Output:	Research - Extension - Farmer linkages strengthened			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			

VOTE: 142 National Agricultural Research Organization (NARO)

Vote Function:	01 Agricultural Research			
PIAP Output:	Research - Extension - Farmer linkages strengthened			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of MSIPs established and supported	Number	2023/24	4	5
Key Service Area:	010010 Technology Generation			
PIAP Output:	Technologies, innovations and genetics developed and promoted			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No of biofortified varieties released	Number	2023/24	8	2
No. of bio-control technologies for management of invasive weed species developed	Number	2023/24	3	2
No. of biopesticides developed	Number	2023/24	1	1
No. of partnerships established	Number	2023/24	20	8
No. of technologies and innovations for market and industry developed	Number	2023/24	36	31
Quantity (MT) of Early Generation Seed (EGS)	Number	2023/24	150	437
Key Service Area:	010011 Technology Promotion			
PIAP Output:	Technologies, innovations and genetics developed and promoted			
Programme Intervention:	010106 Undertake and support appropriate research and genetics improvement and uptake			
Indicator Name	Indicator Measure	Base Year	Base Level	FY2025/26
				Proposed
No. of partnerships established	Number	2023/24	8	8

V5: NTR Projections(Uganda Shillings Billions)

Revenue Code	Revenue Name	FY2024/25	Projection FY2025/26
111102	Rental Income Tax-Payable By Individuals	1.207	0.000
141121	Interest from private entities-From Residents other than General Government	0.135	0.000
142151	Rent & rates – produced assets-From Government Units	0.150	0.000

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Revenue Code	Revenue Name	FY2024/25	Projection FY2025/26
142159	Sale of bid documents-From Government Units	0.157	0.000
142160	Sale of Agricultural products and services-From Government Units	5.300	2.500
142217	Market /Gate Charges	0.298	0.000
144149	Miscellaneous receipts/income	0.084	0.000
Total		7.331	2.500