

VOTE: 142 National Agricultural Research Organization (NARO)

I. VOTE MISSION STATEMENT

To innovate for sustainable agricultural transformation.

II. STRATEGIC OBJECTIVE

- 1) Increase production and productivity-enhancing agricultural technologies and innovations.
- 2) Increase generation of quality-enhancing and loss-reducing harvest, post-harvest and storage technologies and innovations.
- 3) Increase market and industry responsive value-added agro-based products and services.
- 4) Enhance access and sustainable utilisation of improved agricultural technologies and innovations.
- 5) Strengthen institutional capacity to undertake and coordinate agricultural research

III. MAJOR ACHIEVEMENTS IN 2025/26

During the first half of FY 2025/2026, NARO registered notable achievements across key performance areas including:

Attainment of General Certificate of Suitability of Premises (vaccine manufacturing facility) for manufacturing of Drugs and a License to Manufacture Drugs from National Drug Authority. This certification positions NARO as the first and the only entity on African continent to be Authorised to Manufacture anti-tick vaccine. This achievement indicates that NARO is ready to produce the atitick-vaccine and roll it out as promised to the country.

variety development, feed ration formulation and evaluation, pest and disease control, foundation seed production, invasive species management, agricultural research land security, and the development and upgrading of research infrastructure, as outlined below.

Sustainable solutions for livestock and poultry pests and diseases: Two hundred Newcastle disease vaccine samples were analyzed, identifying 10 Gumboro virus samples and 13 Newcastle virus samples, which were further incubated and cultured to increase virus harvest. Protocols for the Gumboro diagnostic kit were finalized. Produced and delivered 90 liters of monovalent Foot and Mouth Disease (FMD) vaccine, supporting MVAC (Egypt) to manufacture and deliver 3,000,000 doses of quadrivalent FMD vaccine to Uganda to address all prevalent FMD virus strains. Furthermore, 800,000 doses of anti-tick vaccine were produced and delivered for extended on-farm evaluation.

Crop variety development: Six (06) elite and promising yam clones were secured for variety identification. A total of 153 sugarcane germplasm accessions were conserved for downstream breeding and virus diversity studies. Developed and released 03 purple-fleshed sweet potato (PFSP) varieties; NAROSPOT 8P, NAROSPOT 9P, and NAROSPOT high yielding (exceeding 19 MT/ha) and exhibit moderate resistance to key production constraints, including sweet potato weevil, Alternaria blight, and sweet potato virus disease. In addition, they are rich in anthocyanins, a potent antioxidant associated with reduced risks of certain cancers and improved cardiovascular health, making PFSP a valuable nutritional asset for all age groups.

Nine (09) NARO tomato breeding lines were evaluated. Results confirmed that these tomato varieties are suitable for value addition, leading to the successful processing of tomato juice, paste, and powder using improved protocols.

Under the coffee seed system, NARO has produced 2.255 million foundation coffee seedlings to support the nursery operators and various coffee seed multipliers to strengthen the coffee seed system and close the National coffee seed demand gap. (Mukono 250,000 ZARDI, NAFORI 500,000, NaCORRI 800,000, Bulindi ZARDI 65000, Mbarara ZARDI 550,000, Buginyanya 30,000, Rwebitaba 10,000, Ngetta 50,000.), 21 coffee seed production support infrastructures including screen house, drought chamber, construction has been initiated, One million foundation seedlings have been produced across the country to support mother gardens to produce seedlings in the effort to close the National seed demand gap. Additionally, three Arabica varieties were submitted to the varieties release committee for possible release.

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IV. MEDIUM TERM BUDGET ALLOCATIONS

Table 4.1: Overview of Vote Expenditure (Ushs Billion)

	2025/26		2026/27	MTEF Budget Projections				
	Approved Budget	Spent by End Dec	Budget Estimates	2027/28	2028/29	2029/30	2030/31	
Recurrent	Wage	43.462	21.252	47.962	50.360	52.878	55.522	58.298
	Non-Wage	37.060	14.495	78.360	90.114	108.137	129.764	155.717
Devt.	GoU	100.500	22.833	97.500	107.250	128.700	154.440	185.328
	Ext Fin.	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GoU Total	181.022	58.580	223.822	247.724	289.715	339.726	399.343	
Total GoU+Ext Fin (MTEF)	181.022	58.580	223.822	247.724	289.715	339.726	399.343	
Arrears	0.787	0.124	0.124	0.000	0.000	0.000	0.000	
Total Budget	181.809	58.704	223.946	247.724	289.715	339.726	399.343	
Total Vote Budget Excluding Arrears	181.022	58.580	223.822	247.724	289.715	339.726	399.343	

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Table 4.2: Budget Allocation by Department for Recurrent and Development (Ushs Billion)

<i>Billion Uganda Shillings</i>	Draft Budget Estimates FY 2026/27	
	Recurrent	Development
Programme:01 Agro-Industrialization	126.322	97.500
Vote Function:01 Agricultural Research	126.322	97.500
001 Abi Zonal Agriculture Research Institute(ZARDI)	0.263	0.792
002 Buginyaya Zonal Agriculture Research Institute(ZARDI)	0.533	0.793
003 Bulindi Zonal Agriculture Research Institute(ZARDI)	0.289	0.408
004 Kachwekano Zonal Agriculture Research Institute(ZARDI)	0.081	0.598
005 Mbarara Zonal Agriculture Research Institute(ZARDI)	0.197	0.482
006 Nabuin Zonal Agriculture Research Institute(ZARDI)	0.063	0.258
007 NARO-SECRETARIATE	77.235	66.958
008 National Agricultural Research Laboratories	2.017	4.521
009 National Coffee Research Institute	0.104	0.408
010 National Crops Resources Research Institute	1.026	3.039
011 National Fisheries Resources Research Institute	0.063	2.568
012 National Forestry Resources Research Institute	2.883	1.117
013 Mukono Zonal Agriculture Research Institute (ZARDI)	0.198	0.859
014 National Livestock Resources Research Institute (NaLIRRI)	1.025	12.635
015 National Semi Arid Resources Research Institute (NaSARRI)	0.295	1.494
016 Ngetta ZARDI	0.063	0.188
017 Rwebitaba ZARDI	0.115	0.388
018 Vaccines and Pharmaceuticals Centre	39.876	0.000
Total for the Vote	126.322	97.500

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V. PERFORMANCE INDICATORS AND PLANNED OUTPUTS

Table 5.1: Performance Indicators

Programme: 01 Agro-Industrialization				
Vote Function: 01 Agricultural Research				
Department: 001 Abi Zonal Agriculture Research Institute(ZARDI)				
Key Service Area: 010011 Technology Promotion				
PIAP Output: Research - Extension - Farmer linkages strengthened				

Programme Intervention: 011121 Undertake and support appropriate research and genetics improvement and uptake

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of District Adaptive Research Support Teams (DARST)supported	Number	2023/24	30	7
No. of extension staff retooled with new skills	Number	2023/24	1,127	60
No. of Parish level agricultural technology one-stop centre demonstrations established	Number	2023/24	0	2

Department: 002 Buginyaya Zonal Agriculture Research Institute(ZARDI)

Key Service Area: 010010 Technology Generation

PIAP Output: Technologies, innovations and genetics developed and promoted

Programme Intervention: 011121 Undertake and support appropriate research and genetics improvement and uptake

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of technologies and innovations for market and industry developed (including for fish seed production)	Number	2023/24	84	1

Key Service Area: 010011 Technology Promotion

PIAP Output: Research - Extension - Farmer linkages strengthened

Programme Intervention: 011121 Undertake and support appropriate research and genetics improvement and uptake

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of District Adaptive Research Support Teams (DARST)supported	Number	2023/24	30	8

VOTE: 142 National Agricultural Research Organization (NARO)**Vote Function: 01 Agricultural Research****Department: 002 Buginyaya Zonal Agriculture Research Institute(ZARDI)****Key Service Area: 010011 Technology Promotion****PIAP Output: Research - Extension - Farmer linkages strengthened**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of extension staff retooled with new skills	Number	2023/24	1,127	40
No. of Parish level agricultural technology one-stop centre demonstrations established	Number	2023/24	0	2
No. of water-use efficient application models developed	Number	2023/24	0	2

Department: 003 Bulindi Zonal Agriculture Research Institute(ZARDI)**Key Service Area: 010011 Technology Promotion****PIAP Output: Research - Extension - Farmer linkages strengthened****Programme Intervention: 011121 Undertake and support appropriate research and genetics improvement and uptake**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of District Adaptive Research Support Teams (DARST)supported	Number	2023/24	30	6
No. of extension staff retooled with new skills	Number	2023/24	1,127	80
No. of Parish level agricultural technology one-stop centre demonstrations established	Number	2023/24	0	2

Department: 004 Kachwekano Zonal Agriculture Research Institute(ZARDI)**Key Service Area: 010011 Technology Promotion****PIAP Output: Research - Extension - Farmer linkages strengthened****Programme Intervention: 011121 Undertake and support appropriate research and genetics improvement and uptake**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of District Adaptive Research Support Teams (DARST)supported	Number	2023/24	30	6

VOTE: 142 National Agricultural Research Organization (NARO)**Vote Function: 01 Agricultural Research****Department: 004 Kachwekano Zonal Agriculture Research Institute(ZARDI)****Key Service Area: 010011 Technology Promotion****PIAP Output: Research - Extension - Farmer linkages strengthened**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of extension staff retooled with new skills	Number	2023/24	1,127	80
No. of Parish level agricultural technology one-stop centre demonstrations established	Number	2023/24	0	2

Department: 005 Mbarara Zonal Agriculture Research Institute(ZARDI)**Key Service Area: 010011 Technology Promotion****PIAP Output: Research - Extension - Farmer linkages strengthened****Programme Intervention: 011121 Undertake and support appropriate research and genetics improvement and uptake**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of District Adaptive Research Support Teams (DARST)supported	Number	2023/24	30	7
No. of extension staff retooled with new skills	Number	2023/24	1,127	80
No. of Parish level agricultural technology one-stop centre demonstrations established	Number	2023/24	0	2

Department: 006 Nabuin Zonal Agriculture Research Institute(ZARDI)**Key Service Area: 010011 Technology Promotion****PIAP Output: Research - Extension - Farmer linkages strengthened****Programme Intervention: 011121 Undertake and support appropriate research and genetics improvement and uptake**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of District Adaptive Research Support Teams (DARST)supported	Number	2023/24	30	19
No. of extension staff retooled with new skills	Number	2023/24	1,127	200

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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

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of Parish level agricultural technology one-stop centre demonstrations established	Number	2023/24	0	2

Department: 007 NARO-SECRETARIATE

Key Service Area: 000001 Audit and Risk Management

PIAP Output: Audit and risk management enhanced

Programme Intervention: 016121 Improve policy, legal and institutional framework in agro-industry

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
Number of quarterly and annual audit reports prepared	Number	2023/24	0	5

Key Service Area: 000013 HIV/AIDS Mainstreaming

PIAP Output: Cross cutting issues mainstreamed in agro-industry

Programme Intervention: 016121 Improve policy, legal and institutional framework in agro-industry

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
Number of beneficiaries reached	Number	2023/24		778

Key Service Area: 000014 Administrative and Support Services

PIAP Output: Human resource management strengthened

Programme Intervention: 016111 Improve administrative infrastructure and human resource

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
Number of staff trainings conducted	Number	2023/24	0	3
Percentage of the approved staff structure filled (percentage)	Percentage	2023/24	0%	62.7%

PIAP Output: Administration, Governance and support services enhanced

Programme Intervention: 016121 Improve policy, legal and institutional framework in agro-industry

VOTE: 142 National Agricultural Research Organization (NARO)**Vote Function: 01 Agricultural Research****Department: 007 NARO-SECRETARIATE****Key Service Area: 000014 Administrative and Support Services****PIAP Output: Administration, Governance and support services enhanced**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
Administrative overheads managed	Number	2023/24	0	4
Annual disposal plan prepared	Number	2023/24	0	1

PIAP Output: Financial and accounting management enhanced**Programme Intervention: 016121 Improve policy, legal and institutional framework in agro-industry**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
An updated vote asset register in place	Yes/No	2023/24	Yes	Yes
Quarterly and annual financial statements prepared	Number	2023/24	0	2

PIAP Output: Monitoring and evaluation enhanced**Programme Intervention: 016131 Strengthen planning, coordination, monitoring and evaluation**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
Number of monitoring and evaluation reports compiled	Number	2023/24	0	5

PIAP Output: Planning and budgeting enhanced**Programme Intervention: 016131 Strengthen planning, coordination, monitoring and evaluation**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
Budget documents in place	Number	2023/24	0	4
Number of bankable development projects prepared	Number	2023/24	0	2
Strategic Plan in place	Yes/No	2023/24	0	1

Key Service Area: 010010 Technology Generation**PIAP Output: Technologies, innovations and genetics developed and promoted****Programme Intervention: 011121 Undertake and support appropriate research and genetics improvement and uptake**

VOTE: 142 National Agricultural Research Organization (NARO)**Vote Function: 01 Agricultural Research****Department: 007 NARO-SECRETARIATE****Key Service Area: 010010 Technology Generation****PIAP Output: Technologies, innovations and genetics developed and promoted**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of technologies and innovations for market and industry developed (including for fish seed production)	Number	2023/24	84	4

Key Service Area: 010011 Technology Promotion**PIAP Output: Research - Extension - Farmer linkages strengthened****Programme Intervention: 011121 Undertake and support appropriate research and genetics improvement and uptake**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of MSIPs established and supported	Number	2023/24	0	9
No. of Parish level agricultural technology one-stop centre demonstrations established	Number	2023/24	0	4

Department: 008 National Agricultural Research Laboratories**Key Service Area: 010010 Technology Generation****PIAP Output: Harvest, post-harvest handling and storage technologies developed and promoted****Programme Intervention: 012121 Provide appropriate harvest, post-harvest handling and storage technologies**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
Number of agro-machinery prototypes developed	Number	2023/24	0	6
Number of postharvest handling, processing and storage technologies developed	Number	2023/24	0	6

Department: 009 National Coffee Research Institute**Key Service Area: 010010 Technology Generation****PIAP Output: Technologies, innovations and genetics developed and promoted****Programme Intervention: 011121 Undertake and support appropriate research and genetics improvement and uptake**

VOTE: 142 National Agricultural Research Organization (NARO)**Vote Function: 01 Agricultural Research****Department: 009 National Coffee Research Institute****Key Service Area: 010010 Technology Generation****PIAP Output: Technologies, innovations and genetics developed and promoted**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of technologies and innovations for market and industry developed (including for fish seed production)	Number	2023/24	84	1

Department: 010 National Crops Resources Research Institute**Key Service Area: 010010 Technology Generation****PIAP Output: Technologies, innovations and genetics developed and promoted****Programme Intervention: 011121 Undertake and support appropriate research and genetics improvement and uptake**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of biopesticides developed	Number	2023/24	0	1
No. of technologies and innovations for market and industry developed (including for fish seed production)	Number	2023/24	84	2
Quantity (MT) of Early Generation Seed (EGS)	Number	2023/24	0	10

PIAP Output: Agro-industry standards, certification and accreditation enhanced**Programme Intervention: 014112 Strengthen compliance to product quality requirements and standards (National, Regional and International)**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of bio-control options /products for management of pests and diseases developed.	Number	2023/24	0	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: 011121 Undertake and support appropriate research and genetics improvement and uptake**

VOTE: 142 National Agricultural Research Organization (NARO)**Vote Function: 01 Agricultural Research****Department: 011 National Fisheries Resources Research Institute****Key Service Area: 010010 Technology Generation****PIAP Output: Technologies, innovations and genetics developed and promoted**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of technologies and innovations for market and industry developed (including for fish seed production)	Number	2023/24	84	1

Department: 012 National Forestry Resources Research Institute**Key Service Area: 010010 Technology Generation****PIAP Output: Technologies, innovations and genetics developed and promoted****Programme Intervention: 011121 Undertake and support appropriate research and genetics improvement and uptake**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of technologies and innovations for market and industry developed (including for fish seed production)	Number	2023/24	84	4

Department: 013 Mukono Zonal Agriculture Research Institute (ZARDI)**Key Service Area: 010011 Technology Promotion****PIAP Output: Research - Extension - Farmer linkages strengthened****Programme Intervention: 011121 Undertake and support appropriate research and genetics improvement and uptake**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of District Adaptive Research Support Teams (DARST) supported	Number	2023/24	30	3
No. of extension staff retooled with new skills	Number	2023/24	1,127	100
No. of Parish level agricultural technology one-stop centre demonstrations established	Number	2023/24	0	2

VOTE: 142 National Agricultural Research Organization (NARO)**Vote Function: 01 Agricultural Research****Department: 014 National Livestock Resources Research Institute (NaLIRRI)****Key Service Area: 010010 Technology Generation****PIAP Output: Pest, vector and disease diagnosis and control capacity enhanced****Programme Intervention: 011151 Strengthen pest, vector, disease management and control**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
Doses of the anti-tick vaccines produced (million doses)	Number	2023/24	0	7
Doses of the FMD vaccines produced (million doses)	Number	2023/24	0	15000000

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: 011121 Undertake and support appropriate research and genetics improvement and uptake**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of biopesticides developed	Number	2023/24	0	2
No. of technologies and innovations for market and industry developed (including for fish seed production)	Number	2023/24	84	7
Quantity (MT) of Early Generation Seed (EGS)	Number	2023/24	0	1

Department: 016 Ngetta ZARDI**Key Service Area: 010011 Technology Promotion****PIAP Output: Research - Extension - Farmer linkages strengthened****Programme Intervention: 011121 Undertake and support appropriate research and genetics improvement and uptake**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of District Adaptive Research Support Teams (DARST)supported	Number	2023/24	30	6
No. of extension staff retooled with new skills	Number	2023/24	1,127	140

VOTE: 142 National Agricultural Research Organization (NARO)**Vote Function: 01 Agricultural Research****Department: 016 Ngetta ZARDI****Key Service Area: 010011 Technology Promotion****PIAP Output: Research - Extension - Farmer linkages strengthened**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of Parish level agricultural technology one-stop centre demonstrations established	Number	2023/24	0	2

Department: 017 Rwebitaba ZARDI**Key Service Area: 010010 Technology Generation****PIAP Output: Technologies, innovations and genetics developed and promoted****Programme Intervention: 011121 Undertake and support appropriate research and genetics improvement and uptake**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of technologies and innovations for market and industry developed (including for fish seed production)	Number	2023/24	84	1

Department: 018 Vaccines and Pharmaceuticals Centre**Key Service Area: 010011 Technology Promotion****PIAP Output: Research - Extension - Farmer linkages strengthened****Programme Intervention: 011121 Undertake and support appropriate research and genetics improvement and uptake**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of MSIPs established and supported	Number	2023/24	0	1

Project: 1560 Relocation and Operationalisation of the National Livestock Resources Research Institute(NALIRRI)**Key Service Area: 000017 Infrastructure Development and Management****PIAP Output: Agricultural research and genetics infrastructure constructed, rehabilitated and equipped****Programme Intervention: 011121 Undertake and support appropriate research and genetics improvement and uptake**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of Agricultural research support facilities constructed	Number	2023/24	1	6

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Project: 1560 Relocation and Operationalisation of the National Livestock Resources Research Institute(NALIRRI)

Key Service Area: 010010 Technology Generation

PIAP Output: Technologies, innovations and genetics developed and promoted

Programme Intervention: 011121 Undertake and support appropriate research and genetics improvement and uptake

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
Number of specialized ground transport equipment acquired	Number	2023/24	0	2
Quantity (MT) of Early Generation Seed (EGS)	Number	2023/24	0	5

Project: 1915 Institutional Development for the National Agricultural Research Organisation

Key Service Area: 000017 Infrastructure Development and Management

PIAP Output: Administration, Governance and support services enhanced

Programme Intervention: 016121 Improve policy, legal and institutional framework in agro-industry

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
Number of Agencies coordinated and functional	Number	2023/24	0	2

Key Service Area: 010008 Capacity Strengthening

PIAP Output: Administration, Governance and support services enhanced

Programme Intervention: 016121 Improve policy, legal and institutional framework in agro-industry

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
Administrative overheads managed	Number	2023/24	0	4

Key Service Area: 010009 Research Partnerships

PIAP Output: Administration, Governance and support services enhanced

Programme Intervention: 016121 Improve policy, legal and institutional framework in agro-industry

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
Administrative overheads managed	Number	2023/24	0	4

VOTE: 142 National Agricultural Research Organization (NARO)**Vote Function: 01 Agricultural Research****Project: 1915 Institutional Development for the National Agricultural Research Organisation****Key Service Area: 010010 Technology Generation****PIAP Output: Agro-industry standards, certification and accreditation enhanced****Programme Intervention: 014112 Strengthen compliance to product quality requirements and standards (National, Regional and International)**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of bio-control options /products for management of pests and diseases developed.	Number	2023/24	0	4

Key Service Area: 010011 Technology Promotion**PIAP Output: Technologies, innovations and genetics developed and promoted****Programme Intervention: 011121 Undertake and support appropriate research and genetics improvement and uptake**

Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2026/27
No. of technologies and innovations for market and industry developed (including for fish seed production)	Number	2023/24	84	2
Quantity (MT) of Early Generation Seed (EGS)	Number	2023/24	0	4

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VI. VOTE NARRATIVE

Vote Challenges

Encroachment of agriculture research land which hinders research progress.

Inadequate research infrastructure as a result of inadequate funds
Inadequate human resources. NARO is operating below the full establishment

Plans to improve Vote Performance

NARO plans to secure all agricultural research land through fencing, boundary demarcation, titling, and necessary legal actions, while engaging the land in commercial activities to maximize its value.

NARO has developed a five-year Capital Development Project designed to improve research enabling environment from 50% to 98% in the medium term.

NARO is engaging Ministry of Finance and Public service to operationalize the full approved structure and secure competitive remuneration for staff.

VII. Off Budget Support and NTR Projections

Table 7.1: Off Budget Support by Project and Department

<i>Billion Uganda Shillings</i>	2026/27 Draft Estimates
Programme : 01 Agro-Industrialization	33.277
Sub SubProgramme : 01 Agricultural Research	33.277
Department: 002 Buginyaya Zonal Agriculture Research Institute(ZARDI)	0.091
Department: 003 Bulindi Zonal Agriculture Research Institute(ZARDI)	0.091
Department: 005 Mbarara Zonal Agriculture Research Institute(ZARDI)	0.025
Department: 006 Nabuin Zonal Agriculture Research Institute(ZARDI)	1.373
Department: 008 National Agricultural Research Laboratories	8.736
Department: 009 National Coffee Research Institute	0.763
Department: 010 National Crops Resources Research Institute	13.866
Department: 011 National Fisheries Resources Research Institute	4.779
Department: 012 National Forestry Resources Research Institute	0.319
Department: 015 National Semi Arid Resources Research Institute (NaSARRI)	3.042
Department: 017 Rwebitaba ZARDI	0.192
Total For The Vote	33.277

VOTE: 142 National Agricultural Research Organization (NARO)**Table 7.2: NTR Projections(Uganda Shillings Billions)**

Revenue Code	Revenue Name	FY2025/26	Projection FY2026/27
111102	Rental Income Tax-Payable By Individuals	0.561	0.000
141121	Interest from private entities-From Residents other than General Government	0.140	0.000
141504	Other Royalties	1.320	1.320
142151	Rent & rates – produced assets-From Government Units	2.101	3.502
142159	Sale of bid documents-From Government Units	0.080	0.080
142160	Sale of Agricultural products and services-From Government Units	2.819	3.819
142217	Market /Gate Charges	0.281	0.281
144149	Miscellaneous receipts/income	0.000	0.150
144213	Compensation received by Government	0.000	0.150
Total		7.302	9.302

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VIII. PERSONNEL INFORMATION

Table 8.1: Staff Establishment Analysis

Title	Salary Scale	Number of Approved Positions	Number of filled Positions
Administrative Assistant	UR 6Admin	10	6
Assistant Accountant	UR 6Admin	16	11
Assistant Inventory Management Officer	UR 6Admin	11	7
Principal Research Officer	UR 3RS	65	30
Principal Technician	UR 5(i)RT	30	5
Research Officer	UR 5(i)RS	394	227
Security Guard	UR 8	50	25
Senior Principal Research Officer	UR 2(ii)RS	34	14
Senior Research Officer	UR 4RS	123	89
Senior Technician	UR 5(ii)RT	85	11

VOTE: 142 National Agricultural Research Organization (NARO)**Table 8.2: Staff Recruitment Plan**

Post Title	Salary Scale	No. Of Approved Posts	No. Of Filled Posts	No. Of Vacant Posts	No. Of Posts Cleared for Filling FY2026/27	Gross Salary Per Month (UGX)	Total Annual Salary (UGX)
Administrative Assistant	UR 6Admin	10	6	4	1	1,800,000	21,600,000
Assistant Accountant	UR 6Admin	16	11	5	1	1,800,000	21,600,000
Assistant Inventory Management Officer	UR 6Admin	11	7	4	1	1,800,000	21,600,000
Principal Research Officer	UR 3RS	65	30	35	8	8,500,000	816,000,000
Principal Technician	UR 5(i)RT	30	5	25	6	4,500,000	324,000,000
Research Officer	UR 5(i)RS	394	227	167	18	12,000,000	1,296,000,000
Security Guard	UR 8	50	25	25	6	1,200,000	86,400,000
Senior Principal Research Officer	UR 2(ii)RS	34	14	20	5	10,600,000	636,000,000
Senior Research Officer	UR 4RS	123	89	34	7	7,500,000	630,000,000
Senior Technician	UR 5(ii)RT	85	11	74	20	3,600,000	864,000,000
Total					73	53,300,000	4,717,200,000