

COUNTY GOVERNMENT OF KAJIADO



DEPARTMENT OF AGRICULTURE, LIVESTOCK, FISHERIES AND COOPERATIVES

AGRICULTURE SECTOR FY 2017/2018

1. ACHIEVEMENTS

PROGRAM	SUB PROGRAM	ACHIEVEMENTS
Agricultural Development	Agricultural extension services	<ul style="list-style-type: none">○ 5 field days conducted; 1000 farmer reached○ 11,250 farmer and farmer groups reached with extension services○ 125 crop production demonstrations conducted in all sub counties○ 25 Farmers trainings conducted in all sub Counties
	Plant pests and disease control	<ul style="list-style-type: none">○ 15 surveillances carried out in all sub counties○ 1 Staff and stakeholder training on aflatoxin conducted○ 2 Staff trained on Fall Army worm organized by FAO○ Provision of Protective equipment – 5 sets per sub County○ 25 armyworm traps serviced○ 3 plant doctors trained○
	Food security initiatives	<ul style="list-style-type: none">○ 2 Food situation assessments carried out○ 10 groups trained on greenhouse management○ 18,000 bags of assorted fertilizer accessed by farmers○ 4.8 Tonnes Assorted basic seed of Traditional High Value Crops distributed to

		<ul style="list-style-type: none"> ○ vulnerable households ○ 50 farmers supplied with sunflower seeds, 31 acres planted ○ 3 staff Trainings on M&E, project Management and Budgeting to Smallholder irrigation and value Addition ○ 5 farmer trainings on Aflatoxin control and Large Grain borer, a total of 98 farmers trained ○ Excavation of water pans in Kajiado south supported by KEFRI under AF (6 water pans excavated) ○ 2 Demonstrations on use of chisel plow carried out -
	Agribusiness and market development	<ul style="list-style-type: none"> ○ 1 training for spray services providers conducted ○ 10 Farm inputs Assessment and Market surveys carried out ○ 5 farm management guidelines developed
	Agriculture training centre	<ul style="list-style-type: none"> ○ 2 Non Residential farmers trainings conducted and 65 farmers trained ○ 5 outreach programs conducted ○ 4 crop demo plots established for farmer trainings ○ 4 school visits conducted, attendance 462 students ○ Ksh. 536,510 generated as revenue ○
Livestock Resource Management And Development	Livestock markets	<ul style="list-style-type: none"> ○ Continuous livestock data collection & reporting in three major livestock markets namely; Bissil, Emali and Kiserian ○ Installation of weighing scale at Emali and Ilbissil Livestock market on going ○ Continuous livestock disease surveillance in livestock markets
	Animal disease and pest control	<ul style="list-style-type: none"> ○ Vaccination done against:- <ul style="list-style-type: none"> ▪ Foot & Mouth Disease: 48,948 ▪ Blanthrax: 80,206 ▪ Contagious Caprine PleuroPneumonia : 79,570 ▪ Sheep & Goat Pox: 127,861 ▪ Blue Tongue: 78,252 ▪ Contagious Bovine PleuroPneumonia: 82,124 ▪ Construction of 9 Vaccination crushes on going (Oltepesi, mailua, Parkase, Osoit,

		<p>Kikurro, Eselenkei, Enkorika, Koora, Enoosumpurpur)</p> <ul style="list-style-type: none"> ○ 4 animal disease surveillance along stock routes water points and border pointed conducted. ○ Longitudinal study on the effects of trypanosomiasis on CBPP vaccination conducted ○ Training of 25 staff and 20 community disease reporters on zoonotic diseases
	County abattoirs	<ul style="list-style-type: none"> ○ 4 Training of butchers and slaughterhouse operators on value addition ○ 2 supervisory visits to slaughterhouse and sale yards conducted ○ 13 local slaughterhouses licensed ○ 93 meat transport carriers licensed ○ 45 hides and skins premises inspected and licensed ○ 45 flayers trained on appropriate flaying techniques Namanga and Kajiado
	Veterinary services	<ul style="list-style-type: none"> ○ Drought intervention supportive treatment done – (cattle – 20,805, Goats – 18,256, Sheep – 21,076) ○ Participated in Rabies scientific conference in Kisumu ○ Training of 1 staff on internship supervision at Kephis, Muguga ○ 4 baiting programs and Vaccination against rabies conducted ○ 1,750 farm visits and clinical case management done ○ 7 staff participated in Kenya Veterinary Association Scientific conference in April 2018
	Livestock production and management	<ul style="list-style-type: none"> ○ 5 Pastoral Field Schools training continuing ○ 2 County staff meeting on Pasture production ○ Kajiado County held Kenya Pastoral Week (KPW) in conjunction with Cemiride – Theme: Climate Smart Pastoralism ○ 2 stakeholder workshops for pasture production held ○ 33 acres of Kajiado County Demonstration farm land ploughed

		<ul style="list-style-type: none"> ○ 10 acres reseeded at Kajiado Demonstration farm. ○ 10 Trainings conducted across the Sub – Counties on animal husbandry practices. ○ Emergency feed distribution of 825 bags of survival mash, UMMB 5000 blocks, Molasses 800 cans, Bales of Hay 30,000, range cubes 24,000 bags ○ 142 farm visits conducted ○ Construction of Cooling plant in Kimuka on going ○ Construction of milk parlour and renovation of Cattle dips in Kajiado demonstration farm on going ○ 3 staff participated in Animal production Society of Kenya scientific symposium in April 2018
Fisheries Development	Promotion of aquaculture	<ul style="list-style-type: none"> ○ Construction and equipping of 6 fish ponds ○ Provision of 12,000 fingerlings to farmers ○ Provision of 1500 kgs of fish feeds to farmers ○ Provision of 6 sein nets, 6 predator nets and 6 scoop nets to farmers ○ One fish farmers residential training held ○ Training of 3 technical staff on fish quality control and safety assurance ○ Inspection of fisheries resources done
Cooperatives Development	Cooperative extension	<ul style="list-style-type: none"> ○ 22 Cooperatives registered ○ Management committee trainings conducted 11 cooperatives ○ Tredairy Cooperative Society Launched in April 2018 ○ Partnership with development partners enhanced (Global Community, Mara Beef, Child Fund among others) ○ Ushirika day celebrations held
	Cooperatives audit	<ul style="list-style-type: none"> ○ General meetings for 51 cooperatives attended where audited accounts were presented to their membership

2. CHALLENGES

Challenge	Proposed Solutions
Inadequate and delayed funding (less than 4% of total budget)	Increase level of funding to at least 10% as envisaged in Malabo declaration
Inadequate technical staffing levels and inadequate Succession plan	Recruitment of technical staff as per the establishment and proper succession management
Low uptake of Agricultural and animal breeding technologies	Enhanced field extension services
Inadequate policy and legal frameworks	Customization of the relevant policies
Poor infrastructures(Access Roads, water supply, network coverage)	Work with the relevant players to improve infrastructure
Diminishing Agricultural land	Proper land use planning
Presence of trans boundary and vector borne animal diseases	Reduce occurrence of major trans-boundary diseases and pests through surveillance and control measures
Lack of organised farmers marketing groups	Empowerment of the cooperative movement through provision of equipment and capacity building
Frequent droughts and as a result of climate change	Increase crop output and productivity through increasing acreage under irrigation and water harvesting infrastructure
High cost of farm inputs	Provision of subsidy agro inputs
Difficulty in accessing credit facilities from financial institutions	Networking and linkages with financial institutions
Aged transport fleet	Disposal of the aged fleet and commensurate replacement
Inadequate office accommodation	Provision of additional office space
Inadequate ICT infrastructure	Provision of ICT facilities

3. FLAGSHIP PROJECTS

Project	Status	Proposed plans
Hay production	<ul style="list-style-type: none"> ○ Three sites identified for strategic feed reserve (Emali, Kajiado Demonstration Farm & Olkiramatian) ○ Pit Silo construction on – going at the Kajiado Demonstration farm ○ 1600 kgs of pasture seeds procured for 	<ul style="list-style-type: none"> ○ Fencing of three sites identified ○ Acquisition of 2 sets of Hay harvesting equipment ○ Construction of Hay barns, 1 for each site identified

	<p>rangeland reseeding</p> <ul style="list-style-type: none"> ○ 70 community based hay production groups formed and trained on hay production ○ Monitoring of the hay production groups on – going ○ Fencing of Tarda Farm and Kajiado Demonstration farm ongoing 	<ul style="list-style-type: none"> ○ Bush control and reseeding in each of three sites ○ Harvesting and storage of pasture as a strategic feed reserve ○ Distribution of pasture seed to community pasture groups ○ Monitoring of the community pasture groups

4. PROPOSED POLICIES/BILLS

S/NO.	BILLS DEVELOPED	STATUS
1	Agricultural Training Centre services Bill, 2016	Draft stage
2	Kajiado County Cooperative Bill	Draft stage
3	Kajiado County Sale Yard Bill	Awaiting stakeholders discussion
4	Kajiado County Animal Welfare Bill	The document submitted to County Assembly Committee on Agriculture in 2017
5	Kajiado County Agricultural Machinery services bill, 2016	Draft Stage
6	Kajiado County Cooperative policy	Draft stage